







































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Respiratory tuberculosis, not confirmed bacteriologically or histologically (A16)													
All races, both sexes.....	626	78	59	57	58	41	47	56	37	59	62	40	32
Male.....	372	47	35	33	35	21	31	29	26	41	35	19	20
Female.....	254	31	24	24	23	20	16	27	11	18	27	21	12
White, both sexes.....	374	38	37	34	37	21	26	29	24	43	43	22	20
Male.....	223	22	23	19	20	12	15	16	19	30	24	12	11
Female.....	151	16	14	15	17	9	11	13	5	13	19	10	9
Black, both sexes.....	164	29	19	16	15	15	10	17	7	8	10	12	6
Male.....	104	19	11	11	12	7	8	8	4	7	8	5	4
Female.....	60	10	8	5	3	8	2	9	3	1	2	7	2
American Indian 1/, both sexes.....	18	1	-	-	2	1	3	1	3	2	-	2	3
Male.....	9	-	-	-	1	-	3	1	1	1	-	-	2
Female.....	9	1	-	-	1	1	-	-	2	1	-	2	1
Asian or Pacific Islander 2/, both sexes.....	70	10	3	7	4	4	8	9	3	6	9	4	3
Male.....	36	6	1	3	2	2	5	4	2	3	3	2	3
Female.....	34	4	2	4	2	2	3	5	1	3	6	2	-
Tuberculosis of lung, without mention of bacteriological or histological confirmation (A16.2)													
All races, both sexes.....	362	51	38	28	34	23	31	31	25	28	36	18	19
Male.....	215	28	23	18	21	11	20	16	18	19	18	10	13
Female.....	147	23	15	10	13	12	11	15	7	9	18	8	6
White, both sexes.....	213	23	24	14	22	13	18	17	15	21	25	11	10
Male.....	125	11	16	8	13	6	9	11	13	15	12	6	5
Female.....	88	12	8	6	9	7	9	6	2	6	13	5	5
Black, both sexes.....	97	19	12	11	8	7	7	9	6	3	7	4	4
Male.....	65	13	7	8	7	4	6	3	4	2	5	3	3
Female.....	32	6	5	3	1	3	1	6	2	1	2	1	1
American Indian 1/, both sexes.....	12	1	-	-	2	1	2	-	2	2	-	-	2
Male.....	6	-	-	-	1	-	2	-	-	1	-	-	2
Female.....	6	1	-	-	1	1	-	-	2	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	40	8	2	3	2	2	4	5	2	2	4	3	3
Male.....	19	4	-	2	-	1	3	2	1	1	1	1	3
Female.....	21	4	2	1	2	1	1	3	1	1	3	2	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Tuberculosis of larynx, trachea, and bronchus, without mention of bacteriological or histological confirmation (A16.4)													
All races, both sexes.....	2	-	1	-	1	-	-	-	-	-	-	-	-
Male.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
White, both sexes.....	2	-	1	-	1	-	-	-	-	-	-	-	-
Male.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculous pleurisy, without mention of bacteriological or histological confirmation (A16.5)													
All races, both sexes.....	12	1	1	2	1	1	-	2	1	2	1	-	-
Male.....	7	1	1	2	-	1	-	-	-	1	1	-	-
Female.....	5	-	-	-	1	-	-	2	1	1	-	-	-
White, both sexes.....	7	1	1	1	-	-	-	1	1	1	1	-	-
Male.....	4	1	1	1	-	-	-	-	-	-	1	-	-
Female.....	3	-	-	-	-	-	-	1	1	1	-	-	-
Black, both sexes.....	3	-	-	1	1	-	-	-	-	1	-	-	-
Male.....	2	-	-	1	-	-	-	-	-	1	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	1	-	1	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Primary respiratory tuberculosis without mention of bacteriological or histological confirmation (A16.7)													
All races, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Respiratory tuberculosis unspecified, without mention of bacteriological or histological confirmation (A16.9)													
All races, both sexes.....	249	26	19	26	22	17	16	23	11	29	25	22	13
Male.....	149	18	10	13	14	9	11	13	8	21	16	9	7
Female.....	100	8	9	13	8	8	5	10	3	8	9	13	6
White, both sexes.....	151	14	11	18	14	8	8	11	8	21	17	11	10
Male.....	93	10	5	10	7	6	6	5	6	15	11	6	6
Female.....	58	4	6	8	7	2	2	6	2	6	6	5	4
Black, both sexes.....	64	10	7	4	6	8	3	8	1	4	3	8	2
Male.....	37	6	4	2	5	3	2	5	-	4	3	2	1
Female.....	27	4	3	2	1	5	1	3	1	-	-	6	1
American Indian 1/, both sexes.....	6	-	-	-	-	-	1	1	1	-	-	2	1
Male.....	3	-	-	-	-	-	1	1	1	-	-	-	-
Female.....	3	-	-	-	-	-	-	-	-	-	-	2	1
Asian or Pacific Islander 2/, both sexes.....	28	2	1	4	2	1	4	3	1	4	5	1	-
Male.....	16	2	1	1	2	-	2	2	1	2	2	1	-
Female.....	12	-	-	3	-	1	2	1	-	2	3	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Tuberculosis of nervous system (A17)													
All races, both sexes.....	25	3	2	4	4	-	1	3	1	3	2	2	-
Male.....	11	1	1	2	2	-	-	2	-	1	2	-	-
Female.....	14	2	1	2	2	-	1	1	1	2	-	2	-
White, both sexes.....	8	-	-	1	1	-	-	-	-	2	2	2	-
Male.....	5	-	-	1	1	-	-	-	-	1	2	-	-
Female.....	3	-	-	-	-	-	-	-	-	1	-	2	-
Black, both sexes.....	9	1	2	1	3	-	-	2	-	-	-	-	-
Male.....	4	1	1	-	1	-	-	1	-	-	-	-	-
Female.....	5	-	1	1	2	-	-	1	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	8	2	-	2	-	-	1	1	1	1	-	-	-
Male.....	2	-	-	1	-	-	-	1	-	-	-	-	-
Female.....	6	2	-	1	-	-	1	-	1	1	-	-	-
Tuberculous meningitis (A17.0)													
All races, both sexes.....	22	3	2	4	3	-	-	2	1	3	2	2	-
Male.....	9	1	1	2	1	-	-	1	-	1	2	-	-
Female.....	13	2	1	2	2	-	-	1	1	2	-	2	-
White, both sexes.....	7	-	-	1	-	-	-	-	-	2	2	2	-
Male.....	4	-	-	1	-	-	-	-	-	1	2	-	-
Female.....	3	-	-	-	-	-	-	-	-	1	-	2	-
Black, both sexes.....	8	1	2	1	3	-	-	1	-	-	-	-	-
Male.....	3	1	1	-	1	-	-	-	-	-	-	-	-
Female.....	5	-	1	1	2	-	-	1	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	7	2	-	2	-	-	-	1	1	1	-	-	-
Male.....	2	-	-	1	-	-	-	1	-	-	-	-	-
Female.....	5	2	-	1	-	-	-	-	1	1	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Tuberculosis of other specified organs (A18.8)													
All races, both sexes.....	4	-	-	-	-	-	1	1	-	1	-	-	1
Male.....	2	-	-	-	-	-	1	-	-	-	-	-	1
Female.....	2	-	-	-	-	-	-	1	-	1	-	-	-
White, both sexes.....	2	-	-	-	-	-	1	1	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Black, both sexes.....	2	-	-	-	-	-	-	-	-	1	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Miliary tuberculosis (A19)													
All races, both sexes.....	59	7	6	6	3	7	5	4	4	7	-	5	5
Male.....	35	3	6	3	1	5	2	2	1	6	-	2	4
Female.....	24	4	-	3	2	2	3	2	3	1	-	3	1
White, both sexes.....	20	3	3	1	2	-	1	1	1	3	-	2	3
Male.....	11	-	3	1	1	-	-	-	-	2	-	1	3
Female.....	9	3	-	-	1	-	1	1	1	1	-	1	-
Black, both sexes.....	25	2	2	3	1	6	2	2	2	2	-	3	-
Male.....	15	1	2	1	-	5	2	1	-	2	-	1	-
Female.....	10	1	-	2	1	1	-	1	2	-	-	2	-
American Indian 1/, both sexes.....	7	1	1	1	-	1	-	-	-	1	-	-	2
Male.....	4	1	1	-	-	-	-	-	-	1	-	-	1
Female.....	3	-	-	1	-	1	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	7	1	-	1	-	-	2	1	1	1	-	-	-
Male.....	5	1	-	1	-	-	-	1	1	1	-	-	-
Female.....	2	-	-	-	-	-	2	-	-	-	-	-	-

















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Leprosy, unspecified (A30.9)													
All races, both sexes.....	2	-	1	1	-	-	-	-	-	-	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	1	1	-	-	-	-	-	-	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Infection due to other mycobacteria (A31)													
All races, both sexes.....	215	11	18	19	17	13	15	24	17	17	17	21	26
Male.....	102	4	10	6	8	6	9	11	8	9	10	7	14
Female.....	113	7	8	13	9	7	6	13	9	8	7	14	12
White, both sexes.....	177	9	14	17	13	11	13	17	16	14	15	19	19
Male.....	78	2	8	4	6	5	7	5	8	9	9	5	10
Female.....	99	7	6	13	7	6	6	12	8	5	6	14	9
Black, both sexes.....	33	2	3	2	4	-	2	7	1	2	2	2	6
Male.....	22	2	2	2	2	-	2	6	-	-	1	2	3
Female.....	11	-	1	-	2	-	-	1	1	2	1	-	3
American Indian 1/, both sexes.....	2	-	-	-	-	2	-	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	1	-	-	-	-	-	-	1	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	2	-	1	-	-	-	-	-	-	1	-	-	-

























## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Septicemia due to streptococcus, group B (A40.1)													
All races, both sexes.....	27	2	2	1	1	6	5	-	3	-	3	2	2
Male.....	12	1	1	-	1	2	4	-	1	-	1	1	-
Female.....	15	1	1	1	-	4	1	-	2	-	2	1	2
White, both sexes.....	17	-	2	1	1	5	3	-	-	-	3	1	1
Male.....	7	-	1	-	1	1	3	-	-	-	1	-	-
Female.....	10	-	1	1	-	4	-	-	-	-	2	1	1
Black, both sexes.....	8	1	-	-	-	1	2	-	3	-	-	-	1
Male.....	3	-	-	-	-	1	1	-	1	-	-	-	-
Female.....	5	1	-	-	-	-	1	-	2	-	-	-	1
American Indian 1/, both sexes.....	2	1	-	-	-	-	-	-	-	-	-	1	-
Male.....	2	1	-	-	-	-	-	-	-	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia due to streptococcus, group D (A40.2)													
All races, both sexes.....	178	14	12	14	18	22	9	8	18	13	16	18	16
Male.....	88	7	8	6	9	10	5	3	7	5	8	14	6
Female.....	90	7	4	8	9	12	4	5	11	8	8	4	10
White, both sexes.....	140	9	10	13	16	15	7	8	12	10	12	16	12
Male.....	77	5	8	6	9	7	5	3	5	3	7	13	6
Female.....	63	4	2	7	7	8	2	5	7	7	5	3	6
Black, both sexes.....	34	5	2	1	2	6	2	-	5	1	4	2	4
Male.....	10	2	-	-	-	3	-	-	2	1	1	1	-
Female.....	24	3	2	1	2	3	2	-	3	-	3	1	4
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	-	-	-	1	-	-	1	2	-	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	3	-	-	-	-	1	-	-	1	1	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Streptococcal septicemia, unspecified (A40.9)													
All races, both sexes.....	167	22	15	18	23	17	15	8	10	9	14	4	12
Male.....	81	10	4	9	12	11	7	4	4	4	7	4	5
Female.....	86	12	11	9	11	6	8	4	6	5	7	-	7
White, both sexes.....	140	17	14	15	18	15	14	7	7	7	12	4	10
Male.....	72	8	4	8	9	10	7	4	4	4	5	4	5
Female.....	68	9	10	7	9	5	7	3	3	3	7	-	5
Black, both sexes.....	19	2	1	2	4	1	1	1	2	1	2	-	2
Male.....	6	-	-	-	3	1	-	-	-	-	2	-	-
Female.....	13	2	1	2	1	-	1	1	2	1	-	-	2
American Indian 1/, both sexes.....	3	-	-	1	-	-	-	-	1	1	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	1	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	3	-	-	1	1	-	-	-	-	-	-	-
Male.....	2	2	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	1	-	-	1	1	-	-	-	-	-	-	-
Other septicemia (A41)													
All races, both sexes.....	33,257	3,193	2,967	3,151	2,717	2,658	2,434	2,581	2,498	2,451	2,691	2,734	3,182
Male.....	14,656	1,420	1,274	1,390	1,190	1,178	1,042	1,102	1,085	1,106	1,199	1,243	1,427
Female.....	18,601	1,773	1,693	1,761	1,527	1,480	1,392	1,479	1,413	1,345	1,492	1,491	1,755
White, both sexes.....	26,621	2,588	2,364	2,554	2,173	2,146	1,934	2,025	1,957	1,994	2,125	2,175	2,586
Male.....	11,681	1,159	1,018	1,108	935	959	817	865	849	903	946	972	1,150
Female.....	14,940	1,429	1,346	1,446	1,238	1,187	1,117	1,160	1,108	1,091	1,179	1,203	1,436
Black, both sexes.....	6,044	547	550	534	504	457	467	501	488	430	519	510	537
Male.....	2,664	228	226	245	234	186	209	210	207	190	230	254	245
Female.....	3,380	319	324	289	270	271	258	291	281	240	289	256	292
American Indian 1/, both sexes.....	183	16	19	17	14	17	14	16	14	7	15	18	16
Male.....	88	7	12	9	8	9	6	9	7	3	6	2	10
Female.....	95	9	7	8	6	8	8	7	7	4	9	16	6
Asian or Pacific Islander 2/, both sexes.....	409	42	34	46	26	38	19	39	39	20	32	31	43
Male.....	223	26	18	28	13	24	10	18	22	10	17	15	22
Female.....	186	16	16	18	13	14	9	21	17	10	15	16	21







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Septicemia due to anaerobes (A41.4)													
All races, both sexes.....	81	7	4	8	8	13	6	9	7	2	3	5	9
Male.....	43	3	3	4	6	5	3	3	4	1	3	1	7
Female.....	38	4	1	4	2	8	3	6	3	1	-	4	2
White, both sexes.....	73	6	3	6	7	12	6	9	7	1	3	5	8
Male.....	38	2	2	3	5	5	3	3	4	1	3	1	6
Female.....	35	4	1	3	2	7	3	6	3	-	-	4	2
Black, both sexes.....	7	-	1	2	1	1	-	-	-	1	-	-	1
Male.....	4	-	1	1	1	-	-	-	-	-	-	-	1
Female.....	3	-	-	1	-	1	-	-	-	1	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia due to other Gram-negative organisms (A41.5)													
All races, both sexes.....	787	68	62	56	57	54	54	60	76	69	69	76	86
Male.....	361	33	26	22	22	29	20	31	27	34	36	47	34
Female.....	426	35	36	34	35	25	34	29	49	35	33	29	52
White, both sexes.....	618	53	47	42	45	45	40	49	63	54	51	56	73
Male.....	277	27	20	17	17	23	13	26	21	26	25	32	30
Female.....	341	26	27	25	28	22	27	23	42	28	26	24	43
Black, both sexes.....	149	13	13	13	10	8	11	9	12	14	15	18	13
Male.....	76	5	5	5	3	6	6	5	5	8	10	14	4
Female.....	73	8	8	8	7	2	5	4	7	6	5	4	9
American Indian 1/, both sexes.....	11	-	2	-	2	-	2	-	-	1	2	2	-
Male.....	5	-	1	-	2	-	-	-	-	-	1	1	-
Female.....	6	-	1	-	-	-	2	-	-	1	1	1	-
Asian or Pacific Islander 2/, both sexes.....	9	2	-	1	-	1	1	2	1	-	1	-	-
Male.....	3	1	-	-	-	-	1	-	1	-	-	-	-
Female.....	6	1	-	1	-	1	-	2	-	-	1	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other specified septicemia (A41.8)													
All races, both sexes.....	153	10	19	15	12	12	13	12	12	14	16	10	8
Male.....	73	8	9	8	5	4	3	6	6	8	7	4	5
Female.....	80	2	10	7	7	8	10	6	6	6	9	6	3
White, both sexes.....	115	7	14	13	8	9	12	7	9	11	14	7	4
Male.....	61	6	7	7	4	3	3	5	5	8	7	3	3
Female.....	54	1	7	6	4	6	9	2	4	3	7	4	1
Black, both sexes.....	33	3	5	2	4	2	1	4	1	3	2	3	3
Male.....	10	2	2	1	1	1	-	1	-	-	-	1	1
Female.....	23	1	3	1	3	1	1	3	1	3	2	2	2
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	-	-	-	1	-	1	1	-	-	-	1
Male.....	2	-	-	-	-	-	-	-	1	-	-	-	1
Female.....	2	-	-	-	-	1	-	1	-	-	-	-	-
Septicemia, unspecified (A41.9)													
All races, both sexes.....	30,620	2,951	2,746	2,924	2,517	2,442	2,236	2,376	2,266	2,223	2,470	2,518	2,951
Male.....	13,390	1,290	1,170	1,288	1,093	1,076	962	999	976	995	1,092	1,135	1,314
Female.....	17,230	1,661	1,576	1,636	1,424	1,366	1,274	1,377	1,290	1,228	1,378	1,383	1,637
White, both sexes.....	24,448	2,393	2,183	2,368	2,007	1,960	1,768	1,860	1,764	1,803	1,942	2,008	2,392
Male.....	10,633	1,054	930	1,024	855	872	748	776	762	806	858	891	1,057
Female.....	13,815	1,339	1,253	1,344	1,152	1,088	1,020	1,084	1,002	997	1,084	1,117	1,335
Black, both sexes.....	5,634	509	512	497	472	432	438	465	455	397	488	465	504
Male.....	2,476	209	211	230	219	174	199	197	190	177	212	229	229
Female.....	3,158	300	301	267	253	258	239	268	265	220	276	236	275
American Indian 1/, both sexes.....	154	15	17	15	12	15	12	15	10	5	10	15	13
Male.....	71	7	11	7	6	7	6	8	4	2	5	1	7
Female.....	83	8	6	8	6	8	6	7	6	3	5	14	6
Asian or Pacific Islander 2/, both sexes.....	384	34	34	44	26	35	18	36	37	18	30	30	42
Male.....	210	20	18	27	13	23	9	18	20	10	17	14	21
Female.....	174	14	16	17	13	12	9	18	17	8	13	16	21





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Actinomycosis, unspecified (A42.9)													
All races, both sexes.....	2	-	-	-	-	1	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	1	-	-	-	1	-	-	-
White, both sexes.....	2	-	-	-	-	1	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	1	-	-	-	1	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Nocardiosis (A43)													
All races, both sexes.....	53	5	5	3	4	6	5	3	4	4	4	2	8
Male.....	32	5	2	1	3	3	3	2	2	2	2	2	5
Female.....	21	-	3	2	1	3	2	1	2	2	2	-	3
White, both sexes.....	41	5	5	1	4	6	3	3	2	2	2	2	6
Male.....	25	5	2	-	3	3	2	2	1	-	1	2	4
Female.....	16	-	3	1	1	3	1	1	1	2	1	-	2
Black, both sexes.....	7	-	-	1	-	-	1	-	2	1	2	-	-
Male.....	4	-	-	-	-	-	1	-	1	1	1	-	-
Female.....	3	-	-	1	-	-	-	-	1	-	1	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	-	1	-	-	1	-	-	1	-	-	2
Male.....	3	-	-	1	-	-	-	-	-	1	-	-	1
Female.....	2	-	-	-	-	-	1	-	-	-	-	-	1











## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Toxic shock syndrome (A48.3)													
All races, both sexes.....	78	7	5	12	7	13	6	4	6	2	5	9	2
Male.....	31	4	3	6	1	4	1	2	3	1	4	1	1
Female.....	47	3	2	6	6	9	5	2	3	1	1	8	1
White, both sexes.....	60	7	3	8	6	12	3	3	6	2	4	4	2
Male.....	26	4	2	5	1	3	1	2	3	1	3	-	1
Female.....	34	3	1	3	5	9	2	1	3	1	1	4	1
Black, both sexes.....	16	-	2	4	1	1	3	1	-	-	1	3	-
Male.....	5	-	1	1	-	1	-	-	-	-	1	1	-
Female.....	11	-	1	3	1	-	3	1	-	-	-	2	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Other specified bacterial diseases (A48.8)													
All races, both sexes.....	16	1	1	2	2	2	1	3	1	2	-	1	-
Male.....	8	1	1	1	-	-	1	2	1	1	-	-	-
Female.....	8	-	-	1	2	2	-	1	-	1	-	1	-
White, both sexes.....	12	1	1	2	1	-	1	3	1	1	-	1	-
Male.....	8	1	1	1	-	-	1	2	1	1	-	-	-
Female.....	4	-	-	1	1	-	-	1	-	-	-	1	-
Black, both sexes.....	2	-	-	-	1	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	1	1	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Bacterial infection of unspecified site (A49)</b>													
All races, both sexes.....	976	110	82	104	80	76	71	84	71	61	77	84	76
Male.....	470	47	46	49	38	34	39	45	28	29	36	39	40
Female.....	506	63	36	55	42	42	32	39	43	32	41	45	36
White, both sexes.....	816	88	73	85	69	61	59	74	54	52	64	72	65
Male.....	396	38	42	41	34	31	33	39	19	24	30	31	34
Female.....	420	50	31	44	35	30	26	35	35	28	34	41	31
Black, both sexes.....	139	21	8	17	9	12	9	8	17	8	11	10	9
Male.....	63	8	4	7	3	2	5	5	9	4	4	7	5
Female.....	76	13	4	10	6	10	4	3	8	4	7	3	4
American Indian 1/, both sexes.....	9	-	-	-	1	3	-	2	-	-	1	1	1
Male.....	4	-	-	-	-	1	-	1	-	-	1	-	1
Female.....	5	-	-	-	1	2	-	1	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	12	1	1	2	1	-	3	-	-	1	1	1	1
Male.....	7	1	-	1	1	-	1	-	-	1	1	1	-
Female.....	5	-	1	1	-	-	2	-	-	-	-	-	1
<b>Staphylococcal infection, unspecified (A49.0)</b>													
All races, both sexes.....	352	24	38	39	28	22	30	34	23	24	29	32	29
Male.....	183	7	28	22	18	10	15	18	11	12	16	13	13
Female.....	169	17	10	17	10	12	15	16	12	12	13	19	16
White, both sexes.....	302	19	36	34	23	20	24	32	18	21	23	29	23
Male.....	160	5	27	19	16	9	12	17	10	12	12	11	10
Female.....	142	14	9	15	7	11	12	15	8	9	11	18	13
Black, both sexes.....	46	5	2	5	5	2	5	2	5	3	5	3	4
Male.....	21	2	1	3	2	1	3	1	1	-	3	2	2
Female.....	25	3	1	2	3	1	2	1	4	3	2	1	2
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	-	-	-	1	-	1
Male.....	2	-	-	-	-	-	-	-	-	-	1	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	-	1	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	1	-	-	-	-	-	1































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other spotted fevers (A77.8)													
All races, both sexes.....	2	-	-	-	-	-	-	-	1	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
White, both sexes.....	2	-	-	-	-	-	-	-	1	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Atypical virus infections of central nervous system (A81)													
All races, both sexes.....	220	22	16	18	21	20	21	20	14	21	17	16	14
Male.....	98	7	8	10	10	6	11	6	7	8	9	8	8
Female.....	122	15	8	8	11	14	10	14	7	13	8	8	6
White, both sexes.....	208	22	15	18	20	18	20	20	13	21	16	13	12
Male.....	93	7	8	10	9	6	11	6	7	8	9	6	6
Female.....	115	15	7	8	11	12	9	14	6	13	7	7	6
Black, both sexes.....	7	-	1	-	-	2	-	-	1	-	1	2	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	6	-	1	-	-	2	-	-	1	-	1	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	-	-	1	-	1	-	-	-	-	1	2
Male.....	4	-	-	-	1	-	-	-	-	-	-	1	2
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Creutzfeldt-Jakob disease (A81.0)													
All races, both sexes.....	198	20	16	15	20	19	16	19	12	19	14	15	13
Male.....	84	5	8	7	10	6	7	6	6	8	7	7	7
Female.....	114	15	8	8	10	13	9	13	6	11	7	8	6
White, both sexes.....	189	20	15	15	19	18	16	19	11	19	13	12	12
Male.....	80	5	8	7	9	6	7	6	6	8	7	5	6
Female.....	109	15	7	8	10	12	9	13	5	11	6	7	6
Black, both sexes.....	6	-	1	-	-	1	-	-	1	-	1	2	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	5	-	1	-	-	1	-	-	1	-	1	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	-	1	-	-	-	-	-	-	1	1
Male.....	3	-	-	-	1	-	-	-	-	-	-	1	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Subacute sclerosing panencephalitis (A81.1)													
All races, both sexes.....	5	-	-	1	1	-	1	-	1	-	1	-	-
Male.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Female.....	3	-	-	-	1	-	1	-	-	-	1	-	-
White, both sexes.....	4	-	-	1	1	-	-	-	1	-	1	-	-
Male.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Female.....	2	-	-	-	1	-	-	-	-	-	1	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-

































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Herpes-viral meningitis (B00.3)													
All races, both sexes.....	6	-	-	1	-	1	-	2	-	-	-	1	1
Male.....	2	-	-	1	-	-	-	-	-	-	-	1	-
Female.....	4	-	-	-	-	1	-	2	-	-	-	-	1
White, both sexes.....	4	-	-	1	-	-	-	2	-	-	-	1	-
Male.....	2	-	-	1	-	-	-	-	-	-	-	1	-
Female.....	2	-	-	-	-	-	-	2	-	-	-	-	-
Black, both sexes.....	2	-	-	-	-	1	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	1	-	-	-	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Herpes-viral encephalitis (B00.4)													
All races, both sexes.....	101	9	11	7	11	4	5	12	9	10	8	8	7
Male.....	41	3	6	3	6	1	1	7	2	3	4	3	2
Female.....	60	6	5	4	5	3	4	5	7	7	4	5	5
White, both sexes.....	91	7	11	7	11	3	3	9	8	10	8	7	7
Male.....	36	1	6	3	6	-	1	6	2	3	4	2	2
Female.....	55	6	5	4	5	3	2	3	6	7	4	5	5
Black, both sexes.....	8	1	-	-	-	1	2	3	-	-	-	1	-
Male.....	4	1	-	-	-	1	-	1	-	-	-	1	-
Female.....	4	-	-	-	-	-	2	2	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	1	-	-	-	-	-	-	1	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Herpes-viral infection, unspecified (B00.9)													
All races, both sexes.....	42	2	5	3	3	4	4	3	2	5	3	3	5
Male.....	22	-	3	3	3	2	2	1	1	2	1	1	3
Female.....	20	2	2	-	-	2	2	2	1	3	2	2	2
White, both sexes.....	33	2	3	3	1	3	4	3	1	5	2	1	5
Male.....	16	-	2	3	1	1	2	1	1	2	-	-	3
Female.....	17	2	1	-	-	2	2	2	-	3	2	1	2
Black, both sexes.....	8	-	2	-	2	1	-	-	-	-	1	2	-
Male.....	6	-	1	-	2	1	-	-	-	-	1	1	-
Female.....	2	-	1	-	-	-	-	-	-	-	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Varicella [chickenpox] (B01)													
All races, both sexes.....	32	4	2	4	4	1	2	3	3	2	2	3	2
Male.....	20	3	2	2	3	-	1	3	3	1	1	1	-
Female.....	12	1	-	2	1	1	1	-	-	1	1	2	2
White, both sexes.....	24	3	2	3	4	1	2	2	2	-	-	3	2
Male.....	14	2	2	1	3	-	1	2	2	-	-	1	-
Female.....	10	1	-	2	1	1	1	-	-	-	-	2	2
Black, both sexes.....	5	1	-	-	-	-	-	1	1	1	1	-	-
Male.....	5	1	-	-	-	-	-	1	1	1	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	1	-	-	-	-	-	1	1	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	-	1	1	-	-

Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Varicella encephalitis (B01.1)													
All races, both sexes.....	5	-	1	-	3	-	-	-	1	-	-	-	-
Male.....	4	-	1	-	2	-	-	-	1	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
White, both sexes.....	5	-	1	-	3	-	-	-	1	-	-	-	-
Male.....	4	-	1	-	2	-	-	-	1	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Varicella pneumonia (B01.2)													
All races, both sexes.....	14	2	1	3	-	-	1	3	1	1	-	2	-
Male.....	10	2	1	2	-	-	1	3	1	-	-	-	-
Female.....	4	-	-	1	-	-	-	-	-	1	-	2	-
White, both sexes.....	9	1	1	2	-	-	1	2	-	-	-	2	-
Male.....	6	1	1	1	-	-	1	2	-	-	-	-	-
Female.....	3	-	-	1	-	-	-	-	-	-	-	2	-
Black, both sexes.....	3	1	-	-	-	-	-	1	1	-	-	-	-
Male.....	3	1	-	-	-	-	-	1	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	1	-	-	-	-	-	1	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Hepatitis A without hepatic coma (B15.9)													
All races, both sexes.....	75	11	3	9	7	5	6	8	11	-	4	4	7
Male.....	46	7	-	6	4	4	1	6	9	-	3	2	4
Female.....	29	4	3	3	3	1	5	2	2	-	1	2	3
White, both sexes.....	63	10	3	8	5	1	6	6	10	-	3	4	7
Male.....	37	6	-	6	3	1	1	4	8	-	2	2	4
Female.....	26	4	3	2	2	-	5	2	2	-	1	2	3
Black, both sexes.....	8	1	-	1	1	3	-	1	-	-	1	-	-
Male.....	7	1	-	-	1	3	-	1	-	-	1	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	-	-	1	-	1	1	-	-	-	-
Male.....	2	-	-	-	-	-	-	1	1	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Acute hepatitis B (B16)													
All races, both sexes.....	659	58	50	56	55	51	49	59	43	54	58	67	59
Male.....	449	40	35	41	33	33	32	42	27	40	40	47	39
Female.....	210	18	15	15	22	18	17	17	16	14	18	20	20
White, both sexes.....	448	40	40	33	35	40	33	39	30	32	36	43	47
Male.....	308	27	28	25	21	29	21	27	18	20	27	31	34
Female.....	140	13	12	8	14	11	12	12	12	12	9	12	13
Black, both sexes.....	102	11	8	11	7	2	10	10	9	9	10	9	6
Male.....	65	9	5	9	2	1	6	8	5	8	5	5	2
Female.....	37	2	3	2	5	1	4	2	4	1	5	4	4
American Indian 1/, both sexes.....	4	1	-	-	1	-	-	1	-	-	-	1	-
Male.....	3	-	-	-	1	-	-	1	-	-	-	1	-
Female.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	105	6	2	12	12	9	6	9	4	13	12	14	6
Male.....	73	4	2	7	9	3	5	6	4	12	8	10	3
Female.....	32	2	-	5	3	6	1	3	-	1	4	4	3

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Acute hepatitis B without delta-agent with hepatic coma (B16.2)													
All races, both sexes.....	35	3	2	5	7	2	1	5	1	2	3	1	3
Male.....	18	2	1	3	4	1	-	3	-	1	1	1	1
Female.....	17	1	1	2	3	1	1	2	1	1	2	-	2
White, both sexes.....	21	2	2	2	3	2	1	3	-	-	2	1	3
Male.....	12	2	1	1	2	1	-	2	-	-	1	1	1
Female.....	9	-	1	1	1	1	1	1	-	-	1	-	2
Black, both sexes.....	7	-	-	2	1	-	-	-	1	2	1	-	-
Male.....	3	-	-	2	-	-	-	-	-	1	-	-	-
Female.....	4	-	-	-	1	-	-	-	1	1	1	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	1	-	1	3	-	-	1	-	-	-	-	-
Male.....	2	-	-	-	2	-	-	-	-	-	-	-	-
Female.....	4	1	-	1	1	-	-	1	-	-	-	-	-
Acute hepatitis B without delta-agent and without hepatic coma (B16.9)													
All races, both sexes.....	624	55	48	51	48	49	48	54	42	52	55	66	56
Male.....	431	38	34	38	29	32	32	39	27	39	39	46	38
Female.....	193	17	14	13	19	17	16	15	15	13	16	20	18
White, both sexes.....	427	38	38	31	32	38	32	36	30	32	34	42	44
Male.....	296	25	27	24	19	28	21	25	18	20	26	30	33
Female.....	131	13	11	7	13	10	11	11	12	12	8	12	11
Black, both sexes.....	95	11	8	9	6	2	10	10	8	7	9	9	6
Male.....	62	9	5	7	2	1	6	8	5	7	5	5	2
Female.....	33	2	3	2	4	1	4	2	3	-	4	4	4
American Indian 1/, both sexes.....	3	1	-	-	1	-	-	-	-	-	-	1	-
Male.....	2	-	-	-	1	-	-	-	-	-	-	1	-
Female.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	99	5	2	11	9	9	6	8	4	13	12	14	6
Male.....	71	4	2	7	7	3	5	6	4	12	8	10	3
Female.....	28	1	-	4	2	6	1	2	-	1	4	4	3

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other acute viral hepatitis (B17)													
All races, both sexes.....	4,327	355	329	395	341	402	308	354	374	304	384	397	384
Male.....	2,840	229	197	260	216	253	208	233	246	212	263	264	259
Female.....	1,487	126	132	135	125	149	100	121	128	92	121	133	125
White, both sexes.....	3,512	284	263	326	281	342	246	283	298	248	321	317	303
Male.....	2,351	187	160	223	186	214	171	189	202	174	220	222	203
Female.....	1,161	97	103	103	95	128	75	94	96	74	101	95	100
Black, both sexes.....	670	55	56	58	50	47	52	59	61	45	50	65	72
Male.....	416	35	32	34	22	31	30	38	39	33	36	36	50
Female.....	254	20	24	24	28	16	22	21	22	12	14	29	22
American Indian 1/, both sexes.....	37	1	1	3	3	4	7	4	1	1	6	4	2
Male.....	25	1	1	1	3	1	6	2	1	1	4	3	1
Female.....	12	-	-	2	-	3	1	2	-	-	2	1	1
Asian or Pacific Islander 2/, both sexes.....	108	15	9	8	7	9	3	8	14	10	7	11	7
Male.....	48	6	4	2	5	7	1	4	4	4	3	3	5
Female.....	60	9	5	6	2	2	2	4	10	6	4	8	2
Acute hepatitis C (B17.1)													
All races, both sexes.....	4,321	354	329	393	341	402	308	354	374	304	384	396	382
Male.....	2,837	228	197	259	216	253	208	233	246	212	263	263	259
Female.....	1,484	126	132	134	125	149	100	121	128	92	121	133	123
White, both sexes.....	3,506	283	263	324	281	342	246	283	298	248	321	316	301
Male.....	2,348	186	160	222	186	214	171	189	202	174	220	221	203
Female.....	1,158	97	103	102	95	128	75	94	96	74	101	95	98
Black, both sexes.....	670	55	56	58	50	47	52	59	61	45	50	65	72
Male.....	416	35	32	34	22	31	30	38	39	33	36	36	50
Female.....	254	20	24	24	28	16	22	21	22	12	14	29	22
American Indian 1/, both sexes.....	37	1	1	3	3	4	7	4	1	1	6	4	2
Male.....	25	1	1	1	3	1	6	2	1	1	4	3	1
Female.....	12	-	-	2	-	3	1	2	-	-	2	1	1
Asian or Pacific Islander 2/, both sexes.....	108	15	9	8	7	9	3	8	14	10	7	11	7
Male.....	48	6	4	2	5	7	1	4	4	4	3	3	5
Female.....	60	9	5	6	2	2	2	4	10	6	4	8	2



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Chronic viral hepatitis (B18)													
All races, both sexes.....	630	65	45	54	54	46	56	46	51	51	53	57	52
Male.....	380	47	29	29	32	34	32	20	28	33	38	34	24
Female.....	250	18	16	25	22	12	24	26	23	18	15	23	28
White, both sexes.....	518	57	37	40	45	34	44	40	44	44	45	45	43
Male.....	314	41	27	24	27	24	22	17	22	28	31	30	21
Female.....	204	16	10	16	18	10	22	23	22	16	14	15	22
Black, both sexes.....	67	3	5	6	6	5	9	5	4	4	6	7	7
Male.....	41	2	1	3	5	4	8	2	3	2	6	3	2
Female.....	26	1	4	3	1	1	1	3	1	2	-	4	5
American Indian 1/, both sexes.....	12	-	2	2	1	1	1	1	-	1	-	2	1
Male.....	7	-	1	1	-	1	-	1	-	1	-	1	1
Female.....	5	-	1	1	1	-	1	-	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	33	5	1	6	2	6	2	-	3	2	2	3	1
Male.....	18	4	-	1	-	5	2	-	3	2	1	-	-
Female.....	15	1	1	5	2	1	-	-	-	-	1	3	1
Chronic viral hepatitis B without delta-agent (B18.1)													
All races, both sexes.....	103	15	2	10	10	9	7	7	10	5	11	9	8
Male.....	68	12	2	6	4	8	5	3	8	4	7	5	4
Female.....	35	3	-	4	6	1	2	4	2	1	4	4	4
White, both sexes.....	67	11	2	5	7	4	3	6	6	3	8	6	6
Male.....	44	9	2	4	2	4	1	2	4	2	5	5	4
Female.....	23	2	-	1	5	-	2	4	2	1	3	1	2
Black, both sexes.....	10	-	-	1	2	1	2	-	1	-	1	1	1
Male.....	8	-	-	1	2	1	2	-	1	-	1	-	-
Female.....	2	-	-	-	-	-	-	-	-	-	-	1	1
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	25	4	-	4	1	4	2	-	3	2	2	2	1
Male.....	15	3	-	1	-	3	2	-	3	2	1	-	-
Female.....	10	1	-	3	1	1	-	-	-	-	1	2	1















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
HIV disease resulting in other mycoses (B20.5)													
All races, both sexes.....	326	30	23	29	23	29	24	34	23	25	33	24	29
Male.....	250	22	17	22	19	24	20	28	20	16	27	14	21
Female.....	76	8	6	7	4	5	4	6	3	9	6	10	8
White, both sexes.....	126	12	10	13	6	7	8	18	10	10	13	8	11
Male.....	100	10	6	11	6	6	7	15	8	7	10	5	9
Female.....	26	2	4	2	-	1	1	3	2	3	3	3	2
Black, both sexes.....	197	18	13	16	16	22	15	15	13	15	20	16	18
Male.....	148	12	11	11	12	18	12	13	12	9	17	9	12
Female.....	49	6	2	5	4	4	3	2	1	6	3	7	6
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	-	1	-	1	1	-	-	-	-	-
Male.....	2	-	-	-	1	-	1	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
HIV disease resulting in Pneumocystis carinii pneumonia (B20.6)													
All races, both sexes.....	532	47	45	55	46	38	44	46	41	44	44	44	38
Male.....	393	39	30	43	33	28	31	28	28	32	35	35	31
Female.....	139	8	15	12	13	10	13	18	13	12	9	9	7
White, both sexes.....	256	27	23	26	24	12	18	20	17	23	23	22	21
Male.....	202	23	16	23	18	9	13	10	12	20	19	21	18
Female.....	54	4	7	3	6	3	5	10	5	3	4	1	3
Black, both sexes.....	261	20	21	27	20	25	24	25	22	21	20	21	15
Male.....	177	16	13	18	13	18	17	17	14	12	15	13	11
Female.....	84	4	8	9	7	7	7	8	8	9	5	8	4
American Indian 1/, both sexes.....	4	-	-	1	-	1	-	-	-	-	-	-	2
Male.....	4	-	-	1	-	1	-	-	-	-	-	-	2
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	11	-	1	1	2	-	2	1	2	-	1	1	-
Male.....	10	-	1	1	2	-	1	1	2	-	1	1	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-













## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
HIV disease resulting in unspecified malignant neoplasm (B21.9)													
All races, both sexes.....	49	2	5	3	2	9	4	7	1	3	9	3	1
Male.....	39	2	5	3	1	5	3	7	1	1	8	2	1
Female.....	10	-	-	-	1	4	1	-	-	2	1	1	-
White, both sexes.....	24	1	2	1	-	5	2	2	1	-	7	2	1
Male.....	22	1	2	1	-	5	1	2	1	-	7	1	1
Female.....	2	-	-	-	-	-	1	-	-	-	-	1	-
Black, both sexes.....	24	1	2	2	2	4	2	5	-	3	2	1	-
Male.....	16	1	2	2	1	-	2	5	-	1	1	1	-
Female.....	8	-	-	-	1	4	-	-	-	2	1	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Human immunodeficiency virus [HIV] disease resulting in other specified diseases (B22)													
All races, both sexes.....	1,348	142	96	117	88	125	115	105	121	106	95	109	129
Male.....	1,066	117	79	95	68	98	92	75	86	89	73	93	101
Female.....	282	25	17	22	20	27	23	30	35	17	22	16	28
White, both sexes.....	691	67	54	60	53	65	62	61	59	47	42	57	64
Male.....	609	61	48	54	47	53	56	52	48	42	40	52	56
Female.....	82	6	6	6	6	12	6	9	11	5	2	5	8
Black, both sexes.....	639	73	42	56	32	57	51	43	61	59	52	50	63
Male.....	445	54	31	40	19	42	36	23	37	47	32	40	44
Female.....	194	19	11	16	13	15	15	20	24	12	20	10	19
American Indian 1/, both sexes.....	9	1	-	1	1	2	2	-	-	-	-	1	1
Male.....	6	1	-	1	1	2	-	-	-	-	-	1	-
Female.....	3	-	-	-	-	-	2	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	9	1	-	-	2	1	-	1	1	-	1	1	1
Male.....	6	1	-	-	1	1	-	-	1	-	1	-	1
Female.....	3	-	-	-	1	-	-	1	-	-	-	1	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
HIV disease resulting in encephalopathy (B22.0)													
All races, both sexes.....	160	23	12	13	12	8	10	15	12	11	11	16	17
Male.....	120	13	8	9	11	6	9	12	10	6	10	14	12
Female.....	40	10	4	4	1	2	1	3	2	5	1	2	5
White, both sexes.....	74	4	6	5	7	2	7	11	6	5	5	10	6
Male.....	62	2	6	3	6	1	7	10	5	3	5	9	5
Female.....	12	2	-	2	1	1	-	1	1	2	-	1	1
Black, both sexes.....	86	19	6	8	5	6	3	4	6	6	6	6	11
Male.....	58	11	2	6	5	5	2	2	5	3	5	5	7
Female.....	28	8	4	2	-	1	1	2	1	3	1	1	4
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
HIV disease resulting in wasting syndrome (B22.2)													
All races, both sexes.....	209	17	15	20	14	22	19	12	17	21	16	15	21
Male.....	151	15	13	15	7	15	11	5	12	19	12	12	15
Female.....	58	2	2	5	7	7	8	7	5	2	4	3	6
White, both sexes.....	89	5	7	8	7	12	6	4	8	8	8	7	9
Male.....	80	5	6	7	5	11	6	3	8	7	8	6	8
Female.....	9	-	1	1	2	1	-	1	-	1	-	1	1
Black, both sexes.....	115	12	8	12	7	9	12	7	8	13	8	7	12
Male.....	69	10	7	8	2	3	5	2	3	12	4	6	7
Female.....	46	2	1	4	5	6	7	5	5	1	4	1	5
American Indian 1/, both sexes.....	2	-	-	-	-	1	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	-	-	-	-	1	1	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	2	-	-	-	-	-	-	1	-	-	-	1	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
HIV disease resulting in multiple diseases classified elsewhere (B22.7)													
All races, both sexes.....	979	102	69	84	62	95	86	78	92	74	68	78	91
Male.....	795	89	58	71	50	77	72	58	64	64	51	67	74
Female.....	184	13	11	13	12	18	14	20	28	10	17	11	17
White, both sexes.....	528	58	41	47	39	51	49	46	45	34	29	40	49
Male.....	467	54	36	44	36	41	43	39	35	32	27	37	43
Female.....	61	4	5	3	3	10	6	7	10	2	2	3	6
Black, both sexes.....	438	42	28	36	20	42	36	32	47	40	38	37	40
Male.....	318	33	22	26	12	34	29	19	29	32	23	29	30
Female.....	120	9	6	10	8	8	7	13	18	8	15	8	10
American Indian 1/, both sexes.....	7	1	-	1	1	1	1	-	-	-	-	1	1
Male.....	5	1	-	1	1	1	-	-	-	-	-	1	-
Female.....	2	-	-	-	-	-	1	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	6	1	-	-	2	1	-	-	-	-	1	-	1
Male.....	5	1	-	-	1	1	-	-	-	-	1	-	1
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Human immunodeficiency virus [HIV] disease resulting in other conditions (B23)													
All races, both sexes.....	3,414	302	280	290	292	304	254	284	265	267	289	289	298
Male.....	2,449	222	202	220	205	218	190	196	193	188	207	202	206
Female.....	965	80	78	70	87	86	64	88	72	79	82	87	92
White, both sexes.....	1,233	117	106	108	98	104	92	106	91	105	101	100	105
Male.....	993	91	89	87	78	77	74	85	78	89	80	77	88
Female.....	240	26	17	21	20	27	18	21	13	16	21	23	17
Black, both sexes.....	2,152	184	173	178	192	198	158	175	173	159	185	187	190
Male.....	1,434	130	112	130	125	139	112	111	114	98	124	124	115
Female.....	718	54	61	48	67	59	46	64	59	61	61	63	75
American Indian 1/, both sexes.....	11	-	-	2	1	1	2	1	-	-	1	2	1
Male.....	8	-	-	1	1	1	2	-	-	-	1	1	1
Female.....	3	-	-	1	-	-	-	1	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	18	1	1	2	1	1	2	2	1	3	2	-	2
Male.....	14	1	1	2	1	1	2	-	1	1	2	-	2
Female.....	4	-	-	-	-	-	-	2	-	2	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
HIV disease resulting in hematological and immunological abnormalities, not elsewhere classified (B23.2)													
All races, both sexes.....	264	27	22	26	15	26	14	22	22	16	30	19	25
Male.....	175	16	10	20	13	14	11	14	13	13	22	14	15
Female.....	89	11	12	6	2	12	3	8	9	3	8	5	10
White, both sexes.....	94	10	8	13	6	11	5	5	4	9	8	9	6
Male.....	69	7	5	11	6	5	4	3	3	8	6	6	5
Female.....	25	3	3	2	-	6	1	2	1	1	2	3	1
Black, both sexes.....	167	17	14	13	9	14	9	16	18	6	22	10	19
Male.....	104	9	5	9	7	8	7	11	10	4	16	8	10
Female.....	63	8	9	4	2	6	2	5	8	2	6	2	9
American Indian 1/, both sexes.....	2	-	-	-	-	1	-	1	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
HIV disease resulting in other specified conditions (B23.8)													
All races, both sexes.....	3,150	275	258	264	277	278	240	262	243	251	259	270	273
Male.....	2,274	206	192	200	192	204	179	182	180	175	185	188	191
Female.....	876	69	66	64	85	74	61	80	63	76	74	82	82
White, both sexes.....	1,139	107	98	95	92	93	87	101	87	96	93	91	99
Male.....	924	84	84	76	72	72	70	82	75	81	74	71	83
Female.....	215	23	14	19	20	21	17	19	12	15	19	20	16
Black, both sexes.....	1,985	167	159	165	183	184	149	159	155	153	163	177	171
Male.....	1,330	121	107	121	118	131	105	100	104	94	108	116	105
Female.....	655	46	52	44	65	53	44	59	51	59	55	61	66
American Indian 1/, both sexes.....	9	-	-	2	1	-	2	-	-	-	1	2	1
Male.....	7	-	-	1	1	-	2	-	-	-	1	1	1
Female.....	2	-	-	1	-	-	-	-	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	17	1	1	2	1	1	2	2	1	2	2	-	2
Male.....	13	1	1	2	1	1	2	-	1	-	2	-	2
Female.....	4	-	-	-	-	-	-	2	-	2	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Unspecified human immunodeficiency virus [HIV] disease (B24)													
All races, both sexes.....	2,810	237	221	212	209	218	246	247	245	234	235	241	265
Male.....	2,056	161	165	158	148	172	180	184	183	160	168	182	195
Female.....	754	76	56	54	61	46	66	63	62	74	67	59	70
White, both sexes.....	1,148	92	94	87	85	89	103	84	107	96	91	111	109
Male.....	949	71	80	70	72	78	84	74	90	74	75	87	94
Female.....	199	21	14	17	13	11	19	10	17	22	16	24	15
Black, both sexes.....	1,630	144	125	123	122	123	139	161	134	137	143	129	150
Male.....	1,080	89	83	86	75	89	93	108	89	86	92	94	96
Female.....	550	55	42	37	47	34	46	53	45	51	51	35	54
American Indian 1/, both sexes.....	11	-	-	1	-	1	1	-	1	1	1	-	5
Male.....	9	-	-	1	-	1	1	-	1	-	1	-	4
Female.....	2	-	-	-	-	-	-	-	-	1	-	-	1
Asian or Pacific Islander 2/, both sexes.....	21	1	2	1	2	5	3	2	3	-	-	1	1
Male.....	18	1	2	1	1	4	2	2	3	-	-	1	1
Female.....	3	-	-	-	1	1	1	-	-	-	-	-	-
Cytomegaloviral disease (B25)													
All races, both sexes.....	126	11	13	10	6	16	9	11	17	8	6	15	4
Male.....	73	5	6	7	3	10	4	7	9	6	4	9	3
Female.....	53	6	7	3	3	6	5	4	8	2	2	6	1
White, both sexes.....	100	8	9	9	4	12	8	9	12	7	5	13	4
Male.....	60	5	4	7	2	7	3	6	7	6	3	7	3
Female.....	40	3	5	2	2	5	5	3	5	1	2	6	1
Black, both sexes.....	20	1	4	1	1	3	-	1	5	1	1	2	-
Male.....	11	-	2	-	1	2	-	1	2	-	1	2	-
Female.....	9	1	2	1	-	1	-	-	3	1	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	2	-	-	1	-	1	1	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	4	2	-	-	1	-	-	1	-	-	-	-	-













## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other specified viral diseases (B33.8)													
All races, both sexes.....	13	1	1	-	2	-	3	1	-	-	-	1	4
Male.....	7	-	1	-	-	-	3	-	-	-	-	1	2
Female.....	6	1	-	-	2	-	-	1	-	-	-	-	2
White, both sexes.....	12	1	1	-	2	-	3	1	-	-	-	1	3
Male.....	7	-	1	-	-	-	3	-	-	-	-	1	2
Female.....	5	1	-	-	2	-	-	1	-	-	-	-	1
Black, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral infection of unspecified site (B34)													
All races, both sexes.....	371	37	72	61	21	12	21	20	9	18	20	32	48
Male.....	164	20	26	23	13	5	9	9	5	9	11	10	24
Female.....	207	17	46	38	8	7	12	11	4	9	9	22	24
White, both sexes.....	318	32	63	55	17	9	17	15	8	16	14	29	43
Male.....	133	17	23	19	10	4	6	5	4	7	6	10	22
Female.....	185	15	40	36	7	5	11	10	4	9	8	19	21
Black, both sexes.....	43	4	7	3	3	2	4	5	1	2	5	3	4
Male.....	27	3	3	3	2	1	3	4	1	2	4	-	1
Female.....	16	1	4	-	1	1	1	1	-	-	1	3	3
American Indian 1/, both sexes.....	5	1	1	1	-	-	-	-	-	-	1	-	1
Male.....	3	-	-	1	-	-	-	-	-	-	1	-	1
Female.....	2	1	1	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	1	2	1	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	4	-	1	2	-	1	-	-	-	-	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Tinea pedis (B35.3)													
All races, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
White, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Candidiasis (B37)													
All races, both sexes.....	326	31	31	34	36	29	27	35	26	14	11	30	22
Male.....	166	21	13	15	16	15	16	17	16	8	4	14	11
Female.....	160	10	18	19	20	14	11	18	10	6	7	16	11
White, both sexes.....	252	24	23	30	25	25	22	31	19	12	6	21	14
Male.....	125	16	8	13	10	13	12	17	13	6	3	7	7
Female.....	127	8	15	17	15	12	10	14	6	6	3	14	7
Black, both sexes.....	62	6	5	4	8	4	2	4	6	2	4	9	8
Male.....	35	5	4	2	4	2	2	-	3	2	-	7	4
Female.....	27	1	1	2	4	2	-	4	3	-	4	2	4
American Indian 1/, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	11	1	2	-	3	-	3	-	1	-	1	-	-
Male.....	6	-	1	-	2	-	2	-	-	-	1	-	-
Female.....	5	1	1	-	1	-	1	-	1	-	-	-	-







































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other forms of aspergillosis (B44.8)													
All races, both sexes.....	5	-	-	3	-	-	-	1	-	-	1	-	-
Male.....	4	-	-	3	-	-	-	1	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
White, both sexes.....	4	-	-	3	-	-	-	1	-	-	-	-	-
Male.....	4	-	-	3	-	-	-	1	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Aspergillosis, unspecified (B44.9)													
All races, both sexes.....	76	8	3	8	7	6	9	4	7	7	7	3	7
Male.....	48	7	2	3	4	3	5	3	5	4	4	3	5
Female.....	28	1	1	5	3	3	4	1	2	3	3	-	2
White, both sexes.....	62	6	3	5	7	4	7	3	6	7	4	3	7
Male.....	39	5	2	1	4	2	4	3	4	4	2	3	5
Female.....	23	1	1	4	3	2	3	-	2	3	2	-	2
Black, both sexes.....	12	1	-	3	-	2	1	1	1	-	3	-	-
Male.....	8	1	-	2	-	1	1	-	1	-	2	-	-
Female.....	4	-	-	1	-	1	-	1	-	-	1	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	1	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-



































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Toxoplasmosis, unspecified (B58.9)													
All races, both sexes.....	4	-	1	-	2	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	3	-	1	-	2	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	3	-	1	-	2	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	-	1	-	2	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumocystosis (B59)													
All races, both sexes.....	188	24	19	11	15	16	10	17	17	15	9	16	19
Male.....	109	14	12	5	6	10	6	12	10	6	6	9	13
Female.....	79	10	7	6	9	6	4	5	7	9	3	7	6
White, both sexes.....	127	18	11	4	7	12	9	11	12	12	6	13	12
Male.....	73	11	8	1	1	8	5	8	7	4	4	7	9
Female.....	54	7	3	3	6	4	4	3	5	8	2	6	3
Black, both sexes.....	54	6	8	5	7	4	1	6	3	3	3	2	6
Male.....	33	3	4	3	4	2	1	4	2	2	2	2	4
Female.....	21	3	4	2	3	2	-	2	1	1	1	-	2
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	7	-	-	2	1	-	-	-	2	-	-	1	1
Male.....	3	-	-	1	1	-	-	-	1	-	-	-	-
Female.....	4	-	-	1	-	-	-	-	1	-	-	1	1





















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other specified infestations (B88.8)													
All races, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified parasitic disease (B89)													
All races, both sexes.....	2	-	-	-	-	-	-	-	-	1	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
White, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Sequelae of viral hepatitis (B94.2)													
All races, both sexes.....	1,065	105	71	75	89	81	90	90	84	94	110	91	85
Male.....	707	71	47	53	62	52	53	53	55	68	84	57	52
Female.....	358	34	24	22	27	29	37	37	29	26	26	34	33
White, both sexes.....	879	82	50	68	75	64	76	70	66	80	95	72	81
Male.....	592	56	34	48	55	43	46	40	45	59	71	45	50
Female.....	287	26	16	20	20	21	30	30	21	21	24	27	31
Black, both sexes.....	129	14	16	2	9	12	10	12	11	11	12	16	4
Male.....	85	12	11	1	4	7	7	8	5	8	10	10	2
Female.....	44	2	5	1	5	5	3	4	6	3	2	6	2
American Indian 1/, both sexes.....	8	1	2	-	-	-	1	1	1	2	-	-	-
Male.....	4	1	1	-	-	-	-	-	1	1	-	-	-
Female.....	4	-	1	-	-	-	1	1	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	49	8	3	5	5	5	3	7	6	1	3	3	-
Male.....	26	2	1	4	3	2	-	5	4	-	3	2	-
Female.....	23	6	2	1	2	3	3	2	2	1	-	1	-
Sequelae of other specified infectious and parasitic diseases (B94.8)													
All races, both sexes.....	581	58	68	58	46	44	35	49	38	50	44	48	43
Male.....	288	32	36	27	25	24	11	24	17	29	22	21	20
Female.....	293	26	32	31	21	20	24	25	21	21	22	27	23
White, both sexes.....	500	51	58	49	42	41	28	41	30	46	36	42	36
Male.....	248	30	29	21	23	22	8	20	15	27	18	19	16
Female.....	252	21	29	28	19	19	20	21	15	19	18	23	20
Black, both sexes.....	68	7	9	9	3	3	5	6	6	3	6	6	5
Male.....	33	2	6	6	2	2	1	3	2	2	3	2	2
Female.....	35	5	3	3	1	1	4	3	4	1	3	4	3
American Indian 1/, both sexes.....	3	-	-	-	-	-	1	-	1	-	-	-	1
Male.....	2	-	-	-	-	-	1	-	-	-	-	-	1
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	10	-	1	-	1	-	1	2	1	1	2	-	1
Male.....	5	-	1	-	-	-	1	1	-	-	1	-	1
Female.....	5	-	-	-	1	-	-	1	1	1	1	-	-













## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Tongue, unspecified (C02.9)													
All races, both sexes.....	1,756	129	135	146	131	176	134	151	143	141	160	146	164
Male.....	1,121	80	86	99	83	112	92	94	87	83	108	86	111
Female.....	635	49	49	47	48	64	42	57	56	58	52	60	53
White, both sexes.....	1,509	108	118	122	108	151	123	125	119	125	139	130	141
Male.....	948	66	77	80	69	97	83	78	68	70	90	77	93
Female.....	561	42	41	42	39	54	40	47	51	55	49	53	48
Black, both sexes.....	194	17	11	22	19	20	7	18	20	13	17	13	17
Male.....	143	11	7	17	12	12	6	12	17	11	16	8	14
Female.....	51	6	4	5	7	8	1	6	3	2	1	5	3
American Indian 1/, both sexes.....	13	2	1	1	-	-	2	2	3	1	-	-	1
Male.....	9	2	-	1	-	-	2	1	1	1	-	-	1
Female.....	4	-	1	-	-	-	-	1	2	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	40	2	5	1	4	5	2	6	1	2	4	3	5
Male.....	21	1	2	1	2	3	1	3	1	1	2	1	3
Female.....	19	1	3	-	2	2	1	3	-	1	2	2	2
Malignant neoplasm of gum (C03)													
All races, both sexes.....	59	8	1	4	9	3	5	6	2	6	4	6	5
Male.....	28	3	1	2	5	-	3	1	1	3	3	3	3
Female.....	31	5	-	2	4	3	2	5	1	3	1	3	2
White, both sexes.....	52	7	1	3	7	3	4	5	2	6	4	6	4
Male.....	25	3	1	1	4	-	3	1	1	3	3	3	2
Female.....	27	4	-	2	3	3	1	4	1	3	1	3	2
Black, both sexes.....	4	-	-	1	1	-	-	1	-	-	-	-	1
Male.....	3	-	-	1	1	-	-	-	-	-	-	-	1
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	1	-	-	1	-	1	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	1	-	-	1	-	1	-	-	-	-	-	-















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Retromolar area (C06.2)													
All races, both sexes.....	23	2	2	2	2	3	2	4	1	1	3	1	-
Male.....	13	2	1	-	1	1	1	3	-	1	2	1	-
Female.....	10	-	1	2	1	2	1	1	1	-	1	-	-
White, both sexes.....	23	2	2	2	2	3	2	4	1	1	3	1	-
Male.....	13	2	1	-	1	1	1	3	-	1	2	1	-
Female.....	10	-	1	2	1	2	1	1	1	-	1	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Mouth, unspecified (C06.9)													
All races, both sexes.....	876	74	62	67	70	75	70	57	74	73	90	92	72
Male.....	502	43	32	39	35	52	39	35	41	42	51	50	43
Female.....	374	31	30	28	35	23	31	22	33	31	39	42	29
White, both sexes.....	758	60	53	62	60	63	65	48	64	63	83	74	63
Male.....	413	31	28	35	27	43	34	29	33	33	47	38	35
Female.....	345	29	25	27	33	20	31	19	31	30	36	36	28
Black, both sexes.....	109	13	9	4	10	12	5	8	9	9	6	16	8
Male.....	81	11	4	3	8	9	5	5	7	8	4	10	7
Female.....	28	2	5	1	2	3	-	3	2	1	2	6	1
American Indian 1/, both sexes.....	3	1	-	1	-	-	-	-	-	-	-	-	1
Male.....	3	1	-	1	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	-	-	-	-	-	-	1	1	1	1	2	-
Male.....	5	-	-	-	-	-	-	1	1	1	-	2	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Malignant neoplasm of parotid gland (C07)													
All races, both sexes.....	553	34	42	47	39	40	49	57	48	55	49	41	52
Male.....	358	25	29	26	30	24	30	39	33	32	27	31	32
Female.....	195	9	13	21	9	16	19	18	15	23	22	10	20
White, both sexes.....	509	33	38	44	35	38	43	52	46	44	49	40	47
Male.....	339	25	28	24	27	22	29	36	32	28	27	30	31
Female.....	170	8	10	20	8	16	14	16	14	16	22	10	16
Black, both sexes.....	34	1	3	2	4	2	5	4	1	7	-	1	4
Male.....	17	-	1	1	3	2	1	2	1	4	-	1	1
Female.....	17	1	2	1	1	-	4	2	-	3	-	-	3
American Indian 1/, both sexes.....	2	-	1	-	-	-	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	1	-	-	-	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	8	-	-	1	-	-	1	1	1	4	-	-	-
Male.....	2	-	-	1	-	-	-	1	-	-	-	-	-
Female.....	6	-	-	-	-	-	1	-	1	4	-	-	-
Malignant neoplasm of other and unspecified major salivary glands (C08)													
All races, both sexes.....	169	13	9	11	12	9	12	21	11	12	21	15	23
Male.....	97	7	5	7	7	7	5	11	8	6	15	6	13
Female.....	72	6	4	4	5	2	7	10	3	6	6	9	10
White, both sexes.....	149	10	8	11	12	9	10	20	10	11	16	12	20
Male.....	87	5	5	7	7	7	5	11	7	5	11	5	12
Female.....	62	5	3	4	5	2	5	9	3	6	5	7	8
Black, both sexes.....	16	3	1	-	-	-	2	1	1	-	2	3	3
Male.....	7	2	-	-	-	-	-	-	1	-	2	1	1
Female.....	9	1	1	-	-	-	2	1	-	-	-	2	2
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	-	-	-	-	-	-	-	1	3	-	-
Male.....	3	-	-	-	-	-	-	-	-	1	2	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Submandibular gland (C08.0)													
All races, both sexes.....	38	7	2	3	5	-	2	4	2	2	4	3	4
Male.....	24	3	1	2	4	-	1	2	2	2	3	2	2
Female.....	14	4	1	1	1	-	1	2	-	-	1	1	2
White, both sexes.....	33	6	2	3	5	-	2	4	2	2	3	1	3
Male.....	22	3	1	2	4	-	1	2	2	2	2	1	2
Female.....	11	3	1	1	1	-	1	2	-	-	1	-	1
Black, both sexes.....	4	1	-	-	-	-	-	-	-	-	-	2	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	3	1	-	-	-	-	-	-	-	-	-	1	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Major salivary gland, unspecified (C08.9)													
All races, both sexes.....	131	6	7	8	7	9	10	17	9	10	17	12	19
Male.....	73	4	4	5	3	7	4	9	6	4	12	4	11
Female.....	58	2	3	3	4	2	6	8	3	6	5	8	8
White, both sexes.....	116	4	6	8	7	9	8	16	8	9	13	11	17
Male.....	65	2	4	5	3	7	4	9	5	3	9	4	10
Female.....	51	2	2	3	4	2	4	7	3	6	4	7	7
Black, both sexes.....	12	2	1	-	-	-	2	1	1	-	2	1	2
Male.....	6	2	-	-	-	-	-	-	1	-	2	-	1
Female.....	6	-	1	-	-	-	2	1	-	-	-	1	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	-	-	-	-	-	-	1	2	-	-
Male.....	2	-	-	-	-	-	-	-	-	1	1	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Branchial cleft (C10.4)													
All races, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Oropharynx, unspecified (C10.9)													
All races, both sexes.....	602	35	48	62	42	41	51	50	63	49	58	50	53
Male.....	428	24	32	44	32	27	38	38	42	43	35	34	39
Female.....	174	11	16	18	10	14	13	12	21	6	23	16	14
White, both sexes.....	464	26	41	42	33	32	43	43	47	36	46	42	33
Male.....	324	18	26	29	25	19	31	34	31	30	28	28	25
Female.....	140	8	15	13	8	13	12	9	16	6	18	14	8
Black, both sexes.....	119	9	6	17	7	7	7	6	15	12	10	7	16
Male.....	91	6	5	13	5	7	6	4	11	12	6	5	11
Female.....	28	3	1	4	2	-	1	2	4	-	4	2	5
American Indian 1/, both sexes.....	4	-	1	-	-	1	-	-	-	-	-	-	2
Male.....	2	-	1	-	-	-	-	-	-	-	-	-	1
Female.....	2	-	-	-	-	1	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	15	-	-	3	2	1	1	1	1	1	2	1	2
Male.....	11	-	-	2	2	1	1	-	-	1	1	1	2
Female.....	4	-	-	1	-	-	-	1	1	-	1	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Posterior wall of nasopharynx (C11.1)													
All races, both sexes.....	10	1	1	2	1	-	2	-	-	2	1	-	-
Male.....	7	1	-	1	1	-	1	-	-	2	1	-	-
Female.....	3	-	1	1	-	-	1	-	-	-	-	-	-
White, both sexes.....	7	1	1	-	1	-	1	-	-	2	1	-	-
Male.....	6	1	-	-	1	-	1	-	-	2	1	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	2	-	-	2	-	-	-	-	-	-	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Nasopharynx, unspecified (C11.9)													
All races, both sexes.....	617	49	42	55	62	37	53	50	50	55	47	58	59
Male.....	381	26	23	34	41	18	34	33	32	32	33	39	36
Female.....	236	23	19	21	21	19	19	17	18	23	14	19	23
White, both sexes.....	406	32	26	42	40	31	29	35	29	33	27	36	46
Male.....	249	16	14	27	26	17	18	20	18	20	19	25	29
Female.....	157	16	12	15	14	14	11	15	11	13	8	11	17
Black, both sexes.....	91	8	8	6	9	3	13	5	10	9	10	5	5
Male.....	53	6	5	2	8	-	8	4	7	3	6	2	2
Female.....	38	2	3	4	1	3	5	1	3	6	4	3	3
American Indian 1/, both sexes.....	8	1	-	-	2	-	2	-	1	1	-	1	-
Male.....	6	1	-	-	1	-	1	-	1	1	-	1	-
Female.....	2	-	-	-	1	-	1	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	112	8	8	7	11	3	9	10	10	12	10	16	8
Male.....	73	3	4	5	6	1	7	9	6	8	8	11	5
Female.....	39	5	4	2	5	2	2	1	4	4	2	5	3





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Hypopharynx, unspecified (C13.9)													
All races, both sexes.....	190	16	21	7	17	10	12	17	22	17	15	18	18
Male.....	139	10	13	3	15	8	11	10	16	14	11	12	16
Female.....	51	6	8	4	2	2	1	7	6	3	4	6	2
White, both sexes.....	151	13	17	6	13	8	11	13	18	15	10	14	13
Male.....	107	8	10	3	11	7	10	7	12	12	7	9	11
Female.....	44	5	7	3	2	1	1	6	6	3	3	5	2
Black, both sexes.....	35	3	4	1	4	2	1	2	3	1	5	4	5
Male.....	29	2	3	-	4	1	1	2	3	1	4	3	5
Female.....	6	1	1	1	-	1	-	-	-	-	1	1	-
American Indian 1/, both sexes.....	3	-	-	-	-	-	-	2	-	1	-	-	-
Male.....	2	-	-	-	-	-	-	1	-	1	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of other and ill-defined sites in the lip, oral cavity, and pharynx (C14)													
All races, both sexes.....	1,558	134	110	122	120	145	132	159	137	120	126	149	104
Male.....	1,147	98	90	90	82	112	98	112	101	78	93	108	85
Female.....	411	36	20	32	38	33	34	47	36	42	33	41	19
White, both sexes.....	1,261	116	87	101	96	119	112	128	108	94	103	111	86
Male.....	921	82	69	76	66	89	83	93	78	60	75	77	73
Female.....	340	34	18	25	30	30	29	35	30	34	28	34	13
Black, both sexes.....	273	18	20	18	21	22	18	27	28	24	23	37	17
Male.....	211	16	19	12	14	21	14	18	22	16	18	30	11
Female.....	62	2	1	6	7	1	4	9	6	8	5	7	6
American Indian 1/, both sexes.....	4	-	-	-	-	2	-	1	-	-	-	1	-
Male.....	2	-	-	-	-	1	-	-	-	-	-	1	-
Female.....	2	-	-	-	-	1	-	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	20	-	3	3	3	2	2	3	1	2	-	-	1
Male.....	13	-	2	2	2	1	1	1	1	2	-	-	1
Female.....	7	-	1	1	1	1	1	2	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Pharynx, unspecified (C14.0)													
All races, both sexes.....	1,558	134	110	122	120	145	132	159	137	120	126	149	104
Male.....	1,147	98	90	90	82	112	98	112	101	78	93	108	85
Female.....	411	36	20	32	38	33	34	47	36	42	33	41	19
White, both sexes.....	1,261	116	87	101	96	119	112	128	108	94	103	111	86
Male.....	921	82	69	76	66	89	83	93	78	60	75	77	73
Female.....	340	34	18	25	30	30	29	35	30	34	28	34	13
Black, both sexes.....	273	18	20	18	21	22	18	27	28	24	23	37	17
Male.....	211	16	19	12	14	21	14	18	22	16	18	30	11
Female.....	62	2	1	6	7	1	4	9	6	8	5	7	6
American Indian 1/, both sexes.....	4	-	-	-	-	2	-	1	-	-	-	1	-
Male.....	2	-	-	-	-	1	-	-	-	-	-	1	-
Female.....	2	-	-	-	-	1	-	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	20	-	3	3	3	2	2	3	1	2	-	-	1
Male.....	13	-	2	2	2	1	1	1	1	2	-	-	1
Female.....	7	-	1	1	1	1	1	2	-	-	-	-	-
Malignant neoplasm of esophagus (C15)													
All races, both sexes.....	12,701	1,047	995	1,126	1,035	1,078	1,041	999	1,076	1,077	1,122	1,037	1,068
Male.....	9,789	765	766	875	798	809	782	795	839	848	886	791	835
Female.....	2,912	282	229	251	237	269	259	204	237	229	236	246	233
White, both sexes.....	10,910	908	870	949	902	909	890	848	924	916	965	902	927
Male.....	8,510	668	676	742	713	682	679	685	730	728	770	701	736
Female.....	2,400	240	194	207	189	227	211	163	194	188	195	201	191
Black, both sexes.....	1,590	123	111	150	121	152	140	134	138	136	137	124	124
Male.....	1,133	85	82	110	78	114	95	98	98	99	100	81	93
Female.....	457	38	29	40	43	38	45	36	40	37	37	43	31
American Indian 1/, both sexes.....	47	1	3	7	5	4	4	3	3	5	4	4	4
Male.....	37	1	2	7	4	2	3	3	2	5	2	4	2
Female.....	10	-	1	-	1	2	1	-	1	-	2	-	2
Asian or Pacific Islander 2/, both sexes.....	154	15	11	20	7	13	7	14	11	20	16	7	13
Male.....	109	11	6	16	3	11	5	9	9	16	14	5	4
Female.....	45	4	5	4	4	2	2	5	2	4	2	2	9





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Lower third of esophagus (C15.5)													
All races, both sexes.....	72	6	2	7	8	5	8	3	5	12	6	5	5
Male.....	54	4	2	5	6	4	7	2	4	9	3	3	5
Female.....	18	2	-	2	2	1	1	1	1	3	3	2	-
White, both sexes.....	70	6	2	7	8	4	8	3	5	12	6	4	5
Male.....	53	4	2	5	6	3	7	2	4	9	3	3	5
Female.....	17	2	-	2	2	1	1	1	1	3	3	1	-
Black, both sexes.....	2	-	-	-	-	1	-	-	-	-	-	1	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Esophagus, unspecified (C15.9)													
All races, both sexes.....	12,616	1,039	993	1,117	1,026	1,072	1,033	996	1,070	1,064	1,115	1,028	1,063
Male.....	9,727	760	764	868	792	805	775	793	834	838	883	785	830
Female.....	2,889	279	229	249	234	267	258	203	236	226	232	243	233
White, both sexes.....	10,830	900	868	942	893	904	882	845	918	903	958	895	922
Male.....	8,452	663	674	737	707	679	672	683	725	718	767	696	731
Female.....	2,378	237	194	205	186	225	210	162	193	185	191	199	191
Black, both sexes.....	1,585	123	111	148	121	151	140	134	138	136	137	122	124
Male.....	1,129	85	82	108	78	113	95	98	98	99	100	80	93
Female.....	456	38	29	40	43	38	45	36	40	37	37	42	31
American Indian 1/, both sexes.....	47	1	3	7	5	4	4	3	3	5	4	4	4
Male.....	37	1	2	7	4	2	3	3	2	5	2	4	2
Female.....	10	-	1	-	1	2	1	-	1	-	2	-	2
Asian or Pacific Islander 2/, both sexes.....	154	15	11	20	7	13	7	14	11	20	16	7	13
Male.....	109	11	6	16	3	11	5	9	9	16	14	5	4
Female.....	45	4	5	4	4	2	2	5	2	4	2	2	9



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Malignant neoplasm of stomach (C16)													
All races, both sexes.....	12,198	1,027	912	1,009	1,050	1,033	1,012	1,048	1,008	1,017	1,035	1,037	1,010
Male.....	7,133	609	523	581	600	621	615	609	592	603	602	593	585
Female.....	5,065	418	389	428	450	412	397	439	416	414	433	444	425
White, both sexes.....	9,319	786	686	745	821	786	752	812	790	777	779	814	771
Male.....	5,542	468	402	445	471	479	470	483	471	469	466	472	446
Female.....	3,777	318	284	300	350	307	282	329	319	308	313	342	325
Black, both sexes.....	2,131	194	166	187	184	175	186	176	156	172	187	166	182
Male.....	1,194	116	91	91	105	104	109	98	88	98	102	90	102
Female.....	937	78	75	96	79	71	77	78	68	74	85	76	80
American Indian 1/, both sexes.....	91	5	9	5	4	14	8	8	10	13	5	3	7
Male.....	45	4	6	3	2	6	4	4	5	5	2	1	3
Female.....	46	1	3	2	2	8	4	4	5	8	3	2	4
Asian or Pacific Islander 2/, both sexes.....	657	42	51	72	41	58	66	52	52	55	64	54	50
Male.....	352	21	24	42	22	32	32	24	28	31	32	30	34
Female.....	305	21	27	30	19	26	34	28	24	24	32	24	16
Cardia (C16.0)													
All races, both sexes.....	677	52	52	50	61	49	51	51	52	82	79	51	47
Male.....	569	45	43	39	53	41	44	39	44	69	70	41	41
Female.....	108	7	9	11	8	8	7	12	8	13	9	10	6
White, both sexes.....	638	49	49	48	58	45	47	49	49	79	73	50	42
Male.....	537	43	41	37	51	38	40	38	41	67	64	40	37
Female.....	101	6	8	11	7	7	7	11	8	12	9	10	5
Black, both sexes.....	32	2	3	1	3	3	4	1	3	2	5	1	4
Male.....	26	1	2	1	2	2	4	1	3	1	5	1	3
Female.....	6	1	1	-	1	1	-	-	-	1	-	-	1
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	1	-	1	-	1	-	1	-	1	-	-	1
Male.....	5	1	-	1	-	1	-	-	-	1	-	-	1
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Stomach, unspecified (C16.9)													
All races, both sexes.....	11,499	974	859	954	986	983	961	994	955	933	954	984	962
Male.....	6,557	564	480	542	545	579	571	570	548	534	531	550	543
Female.....	4,942	410	379	412	441	404	390	424	407	399	423	434	419
White, both sexes.....	8,662	737	636	692	762	740	705	760	740	696	704	762	728
Male.....	5,000	425	361	408	420	440	430	445	430	402	401	430	408
Female.....	3,662	312	275	284	342	300	275	315	310	294	303	332	320
Black, both sexes.....	2,097	191	163	186	180	172	182	175	153	170	182	165	178
Male.....	1,167	115	89	90	102	102	105	97	85	97	97	89	99
Female.....	930	76	74	96	78	70	77	78	68	73	85	76	79
American Indian 1/, both sexes.....	90	5	9	5	4	14	8	8	10	13	4	3	7
Male.....	44	4	6	3	2	6	4	4	5	5	1	1	3
Female.....	46	1	3	2	2	8	4	4	5	8	3	2	4
Asian or Pacific Islander 2/, both sexes.....	650	41	51	71	40	57	66	51	52	54	64	54	49
Male.....	346	20	24	41	21	31	32	24	28	30	32	30	33
Female.....	304	21	27	30	19	26	34	27	24	24	32	24	16
Malignant neoplasm of small intestine (C17)													
All races, both sexes.....	1,017	84	81	60	89	102	86	100	84	78	91	88	74
Male.....	530	39	37	25	49	65	46	59	44	40	45	40	41
Female.....	487	45	44	35	40	37	40	41	40	38	46	48	33
White, both sexes.....	842	71	68	51	73	86	73	83	68	61	72	79	57
Male.....	441	34	30	20	38	55	39	49	35	34	39	36	32
Female.....	401	37	38	31	35	31	34	34	33	27	33	43	25
Black, both sexes.....	150	8	10	8	16	14	12	14	13	13	18	8	16
Male.....	72	2	5	5	11	8	6	7	6	4	6	4	8
Female.....	78	6	5	3	5	6	6	7	7	9	12	4	8
American Indian 1/, both sexes.....	5	1	-	-	-	-	-	1	2	1	-	-	-
Male.....	4	1	-	-	-	-	-	1	2	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	20	4	3	1	-	2	1	2	1	3	1	1	1
Male.....	13	2	2	-	-	2	1	2	1	2	-	-	1
Female.....	7	2	1	1	-	-	-	-	-	1	1	1	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Small intestine, unspecified (C17.9)													
All races, both sexes.....	437	31	32	24	38	46	35	44	37	45	35	36	34
Male.....	222	18	16	9	16	28	12	25	24	26	13	19	16
Female.....	215	13	16	15	22	18	23	19	13	19	22	17	18
White, both sexes.....	366	25	26	21	31	39	32	35	30	38	28	33	28
Male.....	184	14	12	6	13	22	10	21	20	24	11	17	14
Female.....	182	11	14	15	18	17	22	14	10	14	17	16	14
Black, both sexes.....	64	3	4	3	7	7	3	8	6	7	7	3	6
Male.....	33	2	3	3	3	6	2	3	3	2	2	2	2
Female.....	31	1	1	-	4	1	1	5	3	5	5	1	4
American Indian 1/, both sexes.....	2	1	-	-	-	-	-	-	1	-	-	-	-
Male.....	2	1	-	-	-	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	2	2	-	-	-	-	1	-	-	-	-	-
Male.....	3	1	1	-	-	-	-	1	-	-	-	-	-
Female.....	2	1	1	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of colon (C18)													
All races, both sexes.....	47,586	4,028	3,936	4,183	3,949	4,086	3,835	4,015	3,994	3,861	3,982	3,762	3,955
Male.....	23,486	1,974	1,945	2,085	1,930	2,001	1,922	1,996	1,990	1,932	1,921	1,841	1,949
Female.....	24,100	2,054	1,991	2,098	2,019	2,085	1,913	2,019	2,004	1,929	2,061	1,921	2,006
White, both sexes.....	40,626	3,429	3,389	3,579	3,384	3,469	3,262	3,410	3,432	3,300	3,408	3,208	3,356
Male.....	20,097	1,689	1,671	1,793	1,665	1,714	1,629	1,701	1,716	1,654	1,636	1,587	1,642
Female.....	20,529	1,740	1,718	1,786	1,719	1,755	1,633	1,709	1,716	1,646	1,772	1,621	1,714
Black, both sexes.....	5,916	516	460	520	472	527	483	514	483	469	483	482	507
Male.....	2,834	245	229	246	213	239	237	246	226	232	236	222	263
Female.....	3,082	271	231	274	259	288	246	268	257	237	247	260	244
American Indian 1/, both sexes.....	192	16	19	18	8	17	18	13	12	20	18	12	21
Male.....	95	9	11	10	3	8	13	5	6	9	10	5	6
Female.....	97	7	8	8	5	9	5	8	6	11	8	7	15
Asian or Pacific Islander 2/, both sexes.....	852	67	68	66	85	73	72	78	67	72	73	60	71
Male.....	460	31	34	36	49	40	43	44	42	37	39	27	38
Female.....	392	36	34	30	36	33	29	34	25	35	34	33	33



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Cecum (C18.0)													
All races, both sexes.....	388	36	38	32	30	32	34	28	34	38	30	26	30
Male.....	153	14	14	11	9	12	16	10	14	14	16	10	13
Female.....	235	22	24	21	21	20	18	18	20	24	14	16	17
White, both sexes.....	340	30	33	27	28	28	32	25	30	34	27	22	24
Male.....	133	12	13	7	8	10	16	10	13	11	15	8	10
Female.....	207	18	20	20	20	18	16	15	17	23	12	14	14
Black, both sexes.....	40	6	4	4	1	4	2	1	3	4	3	3	5
Male.....	17	2	1	3	-	2	-	-	-	3	1	2	3
Female.....	23	4	3	1	1	2	2	1	3	1	2	1	2
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	1	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	1	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	6	-	1	1	1	-	-	1	1	-	-	1	-
Male.....	3	-	-	1	1	-	-	-	1	-	-	-	-
Female.....	3	-	1	-	-	-	-	1	-	-	-	1	-
Appendix (C18.1)													
All races, both sexes.....	296	18	18	30	20	31	34	25	21	29	26	26	18
Male.....	148	7	9	15	12	21	19	9	12	13	11	13	7
Female.....	148	11	9	15	8	10	15	16	9	16	15	13	11
White, both sexes.....	257	17	18	27	15	30	29	19	17	23	21	24	17
Male.....	131	6	9	13	10	21	15	8	10	11	9	12	7
Female.....	126	11	9	14	5	9	14	11	7	12	12	12	10
Black, both sexes.....	32	1	-	1	4	1	4	5	3	6	5	1	1
Male.....	13	1	-	-	2	-	3	1	1	2	2	1	-
Female.....	19	-	-	1	2	1	1	4	2	4	3	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	7	-	-	2	1	-	1	1	1	-	-	1	-
Male.....	4	-	-	2	-	-	1	-	1	-	-	-	-
Female.....	3	-	-	-	1	-	-	1	-	-	-	1	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Descending colon (C18.6)													
All races, both sexes.....	77	7	4	6	9	7	6	4	4	11	4	6	9
Male.....	33	2	2	2	4	4	2	3	1	3	2	3	5
Female.....	44	5	2	4	5	3	4	1	3	8	2	3	4
White, both sexes.....	64	7	3	5	7	7	4	4	3	8	4	5	7
Male.....	27	2	2	1	3	4	1	3	1	3	2	2	3
Female.....	37	5	1	4	4	3	3	1	2	5	2	3	4
Black, both sexes.....	10	-	-	1	1	-	2	-	1	2	-	1	2
Male.....	6	-	-	1	1	-	1	-	-	-	-	1	2
Female.....	4	-	-	-	-	-	1	-	1	2	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	1	-	1	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	-	1	-	1	-	-	-	-	1	-	-	-
Sigmoid colon (C18.7)													
All races, both sexes.....	451	41	31	45	40	36	42	42	37	38	33	36	30
Male.....	236	21	13	24	21	17	23	25	19	23	18	18	14
Female.....	215	20	18	21	19	19	19	17	18	15	15	18	16
White, both sexes.....	384	36	28	39	34	27	36	34	34	33	21	33	29
Male.....	205	19	12	21	18	14	22	18	18	21	12	17	13
Female.....	179	17	16	18	16	13	14	16	16	12	9	16	16
Black, both sexes.....	47	5	1	6	4	6	5	4	3	3	6	3	1
Male.....	21	2	-	3	1	3	-	4	1	2	3	1	1
Female.....	26	3	1	3	3	3	5	-	2	1	3	2	-
American Indian 1/, both sexes.....	4	-	-	-	-	1	-	1	-	1	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	3	-	-	-	-	1	-	1	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	16	-	2	-	2	2	1	3	-	1	5	-	-
Male.....	9	-	1	-	2	-	1	3	-	-	2	-	-
Female.....	7	-	1	-	-	2	-	-	-	1	3	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Colon, unspecified (C18.9)													
All races, both sexes.....	45,918	3,881	3,803	4,030	3,812	3,937	3,685	3,887	3,852	3,701	3,844	3,640	3,846
Male.....	22,711	1,910	1,891	2,012	1,870	1,929	1,848	1,939	1,925	1,858	1,849	1,781	1,899
Female.....	23,207	1,971	1,912	2,018	1,942	2,008	1,837	1,948	1,927	1,843	1,995	1,859	1,947
White, both sexes.....	39,189	3,301	3,273	3,448	3,267	3,341	3,129	3,307	3,306	3,165	3,293	3,101	3,258
Male.....	19,430	1,633	1,625	1,733	1,614	1,650	1,562	1,655	1,657	1,590	1,575	1,537	1,599
Female.....	19,759	1,668	1,648	1,715	1,653	1,691	1,567	1,652	1,649	1,575	1,718	1,564	1,659
Black, both sexes.....	5,739	500	447	502	458	509	470	500	471	448	467	469	498
Male.....	2,752	238	222	237	208	231	233	239	224	222	229	212	257
Female.....	2,987	262	225	265	250	278	237	261	247	226	238	257	241
American Indian 1/, both sexes.....	184	16	19	18	7	16	18	11	12	19	17	12	19
Male.....	92	9	11	10	2	8	13	5	6	9	9	5	5
Female.....	92	7	8	8	5	8	5	6	6	10	8	7	14
Asian or Pacific Islander 2/, both sexes.....	806	64	64	62	80	71	68	69	63	69	67	58	71
Male.....	437	30	33	32	46	40	40	40	38	37	36	27	38
Female.....	369	34	31	30	34	31	28	29	25	32	31	31	33
Malignant neoplasm of rectosigmoid junction (C19)													
All races, both sexes.....	2,276	184	196	192	200	196	168	181	185	195	200	201	178
Male.....	1,262	105	112	91	119	112	102	113	102	99	107	106	94
Female.....	1,014	79	84	101	81	84	66	68	83	96	93	95	84
White, both sexes.....	1,950	166	175	162	170	164	141	156	156	166	167	170	157
Male.....	1,090	90	104	77	103	94	90	99	84	84	90	90	85
Female.....	860	76	71	85	67	70	51	57	72	82	77	80	72
Black, both sexes.....	259	16	15	23	25	24	21	17	24	20	27	28	19
Male.....	132	14	4	12	12	14	9	9	15	8	13	14	8
Female.....	127	2	11	11	13	10	12	8	9	12	14	14	11
American Indian 1/, both sexes.....	16	-	3	2	1	3	1	2	-	2	1	1	-
Male.....	11	-	2	1	1	2	1	2	-	1	-	1	-
Female.....	5	-	1	1	-	1	-	-	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	51	2	3	5	4	5	5	6	5	7	5	2	2
Male.....	29	1	2	1	3	2	2	3	3	6	4	1	1
Female.....	22	1	1	4	1	3	3	3	2	1	1	1	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Malignant neoplasm of rectum (C20)													
All races, both sexes.....	6,340	578	484	536	498	519	497	530	579	506	532	525	556
Male.....	3,540	320	285	289	287	285	270	284	316	302	307	281	314
Female.....	2,800	258	199	247	211	234	227	246	263	204	225	244	242
White, both sexes.....	5,501	492	426	460	428	443	444	456	525	440	464	449	474
Male.....	3,068	279	250	241	248	240	242	250	288	265	262	240	263
Female.....	2,433	213	176	219	180	203	202	206	237	175	202	209	211
Black, both sexes.....	648	65	44	61	54	61	40	55	42	54	54	54	64
Male.....	358	27	25	41	28	35	23	24	25	30	33	30	37
Female.....	290	38	19	20	26	26	17	31	17	24	21	24	27
American Indian 1/, both sexes.....	37	5	1	1	4	5	4	4	1	2	4	5	1
Male.....	24	4	1	1	2	4	1	3	-	2	4	1	1
Female.....	13	1	-	-	2	1	3	1	1	-	-	4	-
Asian or Pacific Islander 2/, both sexes.....	154	16	13	14	12	10	9	15	11	10	10	17	17
Male.....	90	10	9	6	9	6	4	7	3	5	8	10	13
Female.....	64	6	4	8	3	4	5	8	8	5	2	7	4
Malignant neoplasm of anus and anal canal (C21)													
All races, both sexes.....	539	38	36	51	36	39	53	46	59	49	49	45	38
Male.....	213	19	18	20	15	13	17	22	26	13	23	13	14
Female.....	326	19	18	31	21	26	36	24	33	36	26	32	24
White, both sexes.....	485	35	35	46	32	35	49	40	50	44	44	41	34
Male.....	184	18	17	16	14	11	14	18	22	10	21	11	12
Female.....	301	17	18	30	18	24	35	22	28	34	23	30	22
Black, both sexes.....	51	3	1	4	4	4	4	4	9	5	5	4	4
Male.....	27	1	1	3	1	2	3	3	4	3	2	2	2
Female.....	24	2	-	1	3	2	1	1	5	2	3	2	2
American Indian 1/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	-	-	2	-	-	-	-	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Malignant neoplasm of liver and intrahepatic bile ducts (C22)													
All races, both sexes.....	14,047	1,196	1,064	1,226	1,150	1,134	1,144	1,127	1,221	1,110	1,224	1,208	1,243
Male.....	9,011	756	684	804	756	730	741	711	793	704	793	756	783
Female.....	5,036	440	380	422	394	404	403	416	428	406	431	452	460
White, both sexes.....	11,250	934	852	980	934	904	933	886	981	883	1,010	947	1,006
Male.....	7,114	576	546	632	593	571	599	555	633	546	655	579	629
Female.....	4,136	358	306	348	341	333	334	331	348	337	355	368	377
Black, both sexes.....	1,734	169	125	160	135	130	138	163	139	146	133	149	147
Male.....	1,165	116	77	106	99	89	95	106	90	103	82	108	94
Female.....	569	53	48	54	36	41	43	57	49	43	51	41	53
American Indian 1/, both sexes.....	94	7	5	8	6	12	8	10	8	6	4	10	10
Male.....	60	5	4	6	4	8	6	6	6	4	2	4	5
Female.....	34	2	1	2	2	4	2	4	2	2	2	6	5
Asian or Pacific Islander 2/, both sexes.....	969	86	82	78	75	88	65	68	93	75	77	102	80
Male.....	672	59	57	60	60	62	41	44	64	51	54	65	55
Female.....	297	27	25	18	15	26	24	24	29	24	23	37	25
Liver cell carcinoma (C22.0)													
All races, both sexes.....	5,734	466	418	469	461	470	466	465	471	485	529	511	523
Male.....	4,264	337	308	360	355	359	347	355	344	371	391	360	377
Female.....	1,470	129	110	109	106	111	119	110	127	114	138	151	146
White, both sexes.....	4,385	351	311	340	368	352	366	346	371	366	429	381	404
Male.....	3,253	250	230	259	278	267	274	262	275	280	317	268	293
Female.....	1,132	101	81	81	90	85	92	84	96	86	112	113	111
Black, both sexes.....	797	69	60	77	60	64	62	80	49	73	60	72	71
Male.....	606	52	45	59	48	50	47	63	35	55	46	55	51
Female.....	191	17	15	18	12	14	15	17	14	18	14	17	20
American Indian 1/, both sexes.....	37	2	1	4	1	6	3	4	5	2	3	1	5
Male.....	26	1	-	3	1	5	2	3	5	2	2	-	2
Female.....	11	1	1	1	-	1	1	1	-	-	1	1	3
Asian or Pacific Islander 2/, both sexes.....	515	44	46	48	32	48	35	35	46	44	37	57	43
Male.....	379	34	33	39	28	37	24	27	29	34	26	37	31
Female.....	136	10	13	9	4	11	11	8	17	10	11	20	12





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Liver, unspecified (C22.9)													
All races, both sexes.....	5,258	490	398	492	438	415	409	416	482	389	417	441	471
Male.....	3,231	297	260	301	283	242	251	239	311	231	264	265	287
Female.....	2,027	193	138	191	155	173	158	177	171	158	153	176	184
White, both sexes.....	4,244	385	319	402	355	337	335	331	381	322	341	348	388
Male.....	2,558	225	207	241	222	198	203	187	244	184	217	202	228
Female.....	1,686	160	112	161	133	139	132	144	137	138	124	146	160
Black, both sexes.....	687	75	53	64	54	51	49	59	67	50	53	59	53
Male.....	437	51	31	39	36	28	32	34	44	36	31	40	35
Female.....	250	24	22	25	18	23	17	25	23	14	22	19	18
American Indian 1/, both sexes.....	30	1	2	3	-	4	4	4	3	1	-	4	4
Male.....	22	1	2	3	-	2	4	3	1	1	-	2	3
Female.....	8	-	-	-	-	2	-	1	2	-	-	2	1
Asian or Pacific Islander 2/, both sexes.....	297	29	24	23	29	23	21	22	31	16	23	30	26
Male.....	214	20	20	18	25	14	12	15	22	10	16	21	21
Female.....	83	9	4	5	4	9	9	7	9	6	7	9	5
Malignant neoplasm of gallbladder (C23)													
All races, both sexes.....	1,907	172	146	160	164	170	152	182	156	159	139	147	160
Male.....	562	36	50	45	42	47	38	68	53	54	38	47	44
Female.....	1,345	136	96	115	122	123	114	114	103	105	101	100	116
White, both sexes.....	1,599	149	113	136	133	141	120	154	131	136	125	128	133
Male.....	477	29	37	38	32	41	27	63	42	48	34	44	42
Female.....	1,122	120	76	98	101	100	93	91	89	88	91	84	91
Black, both sexes.....	238	16	22	19	25	22	25	20	20	17	12	18	22
Male.....	57	5	7	5	6	2	8	3	7	5	4	3	2
Female.....	181	11	15	14	19	20	17	17	13	12	8	15	20
American Indian 1/, both sexes.....	14	-	1	-	1	4	1	2	1	2	-	-	2
Male.....	4	-	-	-	-	2	1	-	1	-	-	-	-
Female.....	10	-	1	-	1	2	-	2	-	2	-	-	2
Asian or Pacific Islander 2/, both sexes.....	56	7	10	5	5	3	6	6	4	4	2	1	3
Male.....	24	2	6	2	4	2	2	2	3	1	-	-	-
Female.....	32	5	4	3	1	1	4	4	1	3	2	1	3

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Malignant neoplasm of other and unspecified parts of biliary tract (C24)													
All races, both sexes.....	1,501	139	111	115	138	137	114	139	113	118	124	130	123
Male.....	726	60	51	52	63	70	64	76	52	49	57	70	62
Female.....	775	79	60	63	75	67	50	63	61	69	67	60	61
White, both sexes.....	1,346	130	102	99	121	120	101	122	99	105	115	122	110
Male.....	642	55	45	46	53	57	55	70	44	43	52	67	55
Female.....	704	75	57	53	68	63	46	52	55	62	63	55	55
Black, both sexes.....	108	7	7	10	11	13	11	12	10	11	5	5	6
Male.....	54	3	5	5	6	9	7	3	5	4	2	3	2
Female.....	54	4	2	5	5	4	4	9	5	7	3	2	4
American Indian 1/, both sexes.....	4	-	1	-	2	-	-	1	-	-	-	-	-
Male.....	3	-	1	-	1	-	-	1	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	43	2	1	6	4	4	2	4	4	2	4	3	7
Male.....	27	2	-	1	3	4	2	2	3	2	3	-	5
Female.....	16	-	1	5	1	-	-	2	1	-	1	3	2
Extrahepatic bile duct (C24.0)													
All races, both sexes.....	697	69	52	52	64	69	44	70	50	58	53	59	57
Male.....	337	32	28	19	31	39	23	42	23	18	19	31	32
Female.....	360	37	24	33	33	30	21	28	27	40	34	28	25
White, both sexes.....	620	62	49	46	55	59	39	62	46	52	47	55	48
Male.....	292	28	26	17	26	31	19	38	20	16	17	29	25
Female.....	328	34	23	29	29	28	20	24	26	36	30	26	23
Black, both sexes.....	52	6	3	4	5	8	5	4	3	5	3	3	3
Male.....	27	3	2	1	3	6	4	1	2	1	-	2	2
Female.....	25	3	1	3	2	2	1	3	1	4	3	1	1
American Indian 1/, both sexes.....	2	-	-	-	1	-	-	1	-	-	-	-	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	23	1	-	2	3	2	-	3	1	1	3	1	6
Male.....	17	1	-	1	2	2	-	2	1	1	2	-	5
Female.....	6	-	-	1	1	-	-	1	-	-	1	1	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Ampulla of Vater (C24.1)													
All races, both sexes.....	182	17	13	12	17	15	17	19	16	15	15	16	10
Male.....	95	10	6	7	10	9	10	9	8	5	7	9	5
Female.....	87	7	7	5	7	6	7	10	8	10	8	7	5
White, both sexes.....	166	17	11	12	14	14	15	17	13	14	14	15	10
Male.....	85	10	4	7	8	8	9	9	6	4	6	9	5
Female.....	81	7	7	5	6	6	6	8	7	10	8	6	5
Black, both sexes.....	14	-	2	-	2	1	2	2	2	1	1	1	-
Male.....	8	-	2	-	1	1	1	-	1	1	1	-	-
Female.....	6	-	-	-	1	-	1	2	1	-	-	1	-
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Biliary tract, unspecified (C24.9)													
All races, both sexes.....	622	53	46	51	57	53	53	50	47	45	56	55	56
Male.....	294	18	17	26	22	22	31	25	21	26	31	30	25
Female.....	328	35	29	25	35	31	22	25	26	19	25	25	31
White, both sexes.....	560	51	42	41	52	47	47	43	40	39	54	52	52
Male.....	265	17	15	22	19	18	27	23	18	23	29	29	25
Female.....	295	34	27	19	33	29	20	20	22	16	25	23	27
Black, both sexes.....	42	1	2	6	4	4	4	6	5	5	1	1	3
Male.....	19	-	1	4	2	2	2	2	2	2	1	1	-
Female.....	23	1	1	2	2	2	2	4	3	3	-	-	3
American Indian 1/, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	19	1	1	4	1	2	2	1	2	1	1	2	1
Male.....	9	1	-	-	1	2	2	-	1	1	1	-	-
Female.....	10	-	1	4	-	-	-	1	1	-	-	2	1









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Pancreas, unspecified (C25.9)</b>													
All races, both sexes.....	29,948	2,565	2,307	2,566	2,319	2,475	2,425	2,510	2,493	2,498	2,616	2,467	2,707
Male.....	14,724	1,304	1,118	1,252	1,110	1,236	1,176	1,268	1,260	1,253	1,231	1,168	1,348
Female.....	15,224	1,261	1,189	1,314	1,209	1,239	1,249	1,242	1,233	1,245	1,385	1,299	1,359
White, both sexes.....	25,756	2,187	1,987	2,241	1,974	2,127	2,070	2,136	2,164	2,148	2,257	2,129	2,336
Male.....	12,784	1,124	983	1,102	952	1,065	1,012	1,083	1,101	1,083	1,086	1,018	1,175
Female.....	12,972	1,063	1,004	1,139	1,022	1,062	1,058	1,053	1,063	1,065	1,171	1,111	1,161
Black, both sexes.....	3,455	322	269	272	279	297	285	309	266	280	291	285	300
Male.....	1,603	157	113	130	124	150	131	153	126	140	112	126	141
Female.....	1,852	165	156	142	155	147	154	156	140	140	179	159	159
American Indian 1/, both sexes.....	112	5	8	9	11	8	14	9	9	4	11	10	14
Male.....	50	5	2	4	6	4	7	3	3	2	4	5	5
Female.....	62	-	6	5	5	4	7	6	6	2	7	5	9
Asian or Pacific Islander 2/, both sexes.....	625	51	43	44	55	43	56	56	54	66	57	43	57
Male.....	287	18	20	16	28	17	26	29	30	28	29	19	27
Female.....	338	33	23	28	27	26	30	27	24	38	28	24	30
<b>Malignant neoplasm of other and ill-defined digestive organs (C26)</b>													
All races, both sexes.....	1,349	92	106	125	101	119	105	101	135	115	106	115	129
Male.....	670	52	45	55	54	64	61	47	77	61	43	52	59
Female.....	679	40	61	70	47	55	44	54	58	54	63	63	70
White, both sexes.....	1,172	81	92	109	94	103	90	87	122	90	92	96	116
Male.....	579	46	39	44	51	56	50	40	68	49	38	44	54
Female.....	593	35	53	65	43	47	40	47	54	41	54	52	62
Black, both sexes.....	151	7	11	15	7	15	12	10	11	22	13	16	12
Male.....	81	5	5	11	3	8	10	5	7	11	5	7	4
Female.....	70	2	6	4	4	7	2	5	4	11	8	9	8
American Indian 1/, both sexes.....	6	-	-	1	-	1	-	2	-	-	-	1	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	5	-	-	1	-	1	-	2	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	20	4	3	-	-	-	3	2	2	3	1	2	-
Male.....	9	1	1	-	-	-	1	2	2	1	-	1	-
Female.....	11	3	2	-	-	-	2	-	-	2	1	1	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Overlapping lesion of digestive system (C26.8)													
All races, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
White, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Ill-defined sites within the digestive system (C26.9)													
All races, both sexes.....	929	62	70	83	63	76	76	71	101	84	74	77	92
Male.....	476	34	31	38	34	42	47	34	58	46	31	39	42
Female.....	453	28	39	45	29	34	29	37	43	38	43	38	50
White, both sexes.....	797	54	59	70	60	68	66	58	91	64	63	61	83
Male.....	407	29	27	29	32	38	39	28	50	36	27	33	39
Female.....	390	25	32	41	28	30	27	30	41	28	36	28	44
Black, both sexes.....	110	4	9	12	3	7	8	10	9	17	10	13	8
Male.....	62	4	4	9	2	4	7	5	7	9	4	5	2
Female.....	48	-	5	3	1	3	1	5	2	8	6	8	6
American Indian 1/, both sexes.....	6	-	-	1	-	1	-	2	-	-	-	1	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	5	-	-	1	-	1	-	2	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	16	4	2	-	-	-	2	1	1	3	1	2	-
Male.....	6	1	-	-	-	-	1	1	1	1	-	1	-
Female.....	10	3	2	-	-	-	1	-	-	2	1	1	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Middle ear (C30.1)													
All races, both sexes.....	5	-	1	-	1	-	1	-	1	-	-	1	-
Male.....	5	-	1	-	1	-	1	-	1	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	5	-	1	-	1	-	1	-	1	-	-	1	-
Male.....	5	-	1	-	1	-	1	-	1	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of accessory sinuses (C31)													
All races, both sexes.....	394	34	30	31	46	34	35	27	39	29	32	28	29
Male.....	242	21	18	21	28	18	24	17	25	19	16	19	16
Female.....	152	13	12	10	18	16	11	10	14	10	16	9	13
White, both sexes.....	351	30	25	29	44	29	31	25	37	25	27	22	27
Male.....	212	18	14	19	26	14	20	17	24	17	14	15	14
Female.....	139	12	11	10	18	15	11	8	13	8	13	7	13
Black, both sexes.....	37	3	3	2	2	4	4	1	2	4	4	6	2
Male.....	26	2	2	2	2	3	4	-	1	2	2	4	2
Female.....	11	1	1	-	-	1	-	1	1	2	2	2	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	1	2	-	-	1	-	1	-	-	1	-	-
Male.....	4	1	2	-	-	1	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	1	-	-	1	-	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Accessory sinus, unspecified (C31.9)													
All races, both sexes.....	198	21	10	15	24	16	20	17	18	14	17	16	10
Male.....	122	14	6	10	15	6	14	11	11	10	8	13	4
Female.....	76	7	4	5	9	10	6	6	7	4	9	3	6
White, both sexes.....	186	19	9	15	23	15	20	17	18	13	15	13	9
Male.....	116	13	6	10	14	6	14	11	11	10	7	11	3
Female.....	70	6	3	5	9	9	6	6	7	3	8	2	6
Black, both sexes.....	11	2	1	-	1	1	-	-	-	1	1	3	1
Male.....	6	1	-	-	1	-	-	-	-	-	1	2	1
Female.....	5	1	1	-	-	1	-	-	-	1	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Malignant neoplasm of larynx (C32)													
All races, both sexes.....	3,723	362	278	324	271	291	285	344	338	327	291	306	306
Male.....	2,922	279	217	269	206	223	214	275	268	256	235	246	234
Female.....	801	83	61	55	65	68	71	69	70	71	56	60	72
White, both sexes.....	3,012	296	231	262	212	227	240	291	260	271	233	243	246
Male.....	2,351	221	181	215	157	176	179	231	206	216	184	196	189
Female.....	661	75	50	47	55	51	61	60	54	55	49	47	57
Black, both sexes.....	675	64	44	58	56	64	45	49	72	50	54	61	58
Male.....	542	56	33	50	48	47	35	41	58	35	47	48	44
Female.....	133	8	11	8	8	17	10	8	14	15	7	13	14
American Indian 1/, both sexes.....	14	2	1	2	1	-	-	1	2	1	1	1	2
Male.....	11	2	1	2	-	-	-	1	1	1	1	1	1
Female.....	3	-	-	-	1	-	-	-	1	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	22	-	2	2	2	-	-	3	4	5	3	1	-
Male.....	18	-	2	2	1	-	-	2	3	4	3	1	-
Female.....	4	-	-	-	1	-	-	1	1	1	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Upper lobe, bronchus or lung (C34.1)													
All races, both sexes.....	602	56	50	34	51	52	47	61	55	54	51	41	50
Male.....	364	37	36	17	31	32	27	37	40	34	30	17	26
Female.....	238	19	14	17	20	20	20	24	15	20	21	24	24
White, both sexes.....	539	54	46	32	45	46	43	58	45	49	43	36	42
Male.....	323	36	32	15	27	28	24	35	34	31	24	15	22
Female.....	216	18	14	17	18	18	19	23	11	18	19	21	20
Black, both sexes.....	45	1	4	1	3	5	2	3	8	3	7	3	5
Male.....	30	1	4	1	3	3	1	2	5	2	5	1	2
Female.....	15	-	-	-	-	2	1	1	3	1	2	2	3
American Indian 1/, both sexes.....	5	-	-	-	1	-	-	-	-	1	-	1	2
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	4	-	-	-	1	-	-	-	-	1	-	1	1
Asian or Pacific Islander 2/, both sexes.....	13	1	-	1	2	1	2	-	2	1	1	1	1
Male.....	10	-	-	1	1	1	2	-	1	1	1	1	1
Female.....	3	1	-	-	1	-	-	-	1	-	-	-	-
Middle lobe, bronchus or lung (C34.2)													
All races, both sexes.....	39	3	3	1	2	4	2	4	3	4	6	2	5
Male.....	20	1	2	-	1	2	2	3	2	3	3	-	1
Female.....	19	2	1	1	1	2	-	1	1	1	3	2	4
White, both sexes.....	34	3	3	1	2	3	2	4	1	3	5	2	5
Male.....	16	1	2	-	1	2	2	3	-	2	2	-	1
Female.....	18	2	1	1	1	1	-	1	1	1	3	2	4
Black, both sexes.....	2	-	-	-	-	-	-	-	1	-	1	-	-
Male.....	2	-	-	-	-	-	-	-	1	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	-	-	1	-	-	1	1	-	-	-
Male.....	2	-	-	-	-	-	-	-	1	1	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Bronchus or lung, unspecified (C34.9)													
All races, both sexes.....	156,689	13,508	12,508	13,667	12,680	13,163	12,524	13,052	13,024	12,693	13,398	13,032	13,440
Male.....	89,577	7,767	7,239	7,834	7,216	7,617	7,137	7,392	7,464	7,168	7,653	7,460	7,630
Female.....	67,112	5,741	5,269	5,833	5,464	5,546	5,387	5,660	5,560	5,525	5,745	5,572	5,810
White, both sexes.....	137,748	11,840	10,999	12,050	11,207	11,555	11,036	11,432	11,466	11,149	11,731	11,461	11,822
Male.....	77,941	6,731	6,311	6,849	6,330	6,623	6,197	6,403	6,493	6,228	6,618	6,519	6,639
Female.....	59,807	5,109	4,688	5,201	4,877	4,932	4,839	5,029	4,973	4,921	5,113	4,942	5,183
Black, both sexes.....	16,235	1,438	1,300	1,396	1,253	1,379	1,281	1,391	1,349	1,302	1,425	1,318	1,403
Male.....	10,022	897	816	846	754	866	801	864	842	796	878	795	867
Female.....	6,213	541	484	550	499	513	480	527	507	506	547	523	536
American Indian 1/, both sexes.....	550	51	53	36	39	42	51	47	41	53	47	48	42
Male.....	303	25	24	21	26	26	29	25	20	24	27	27	29
Female.....	247	26	29	15	13	16	22	22	21	29	20	21	13
Asian or Pacific Islander 2/, both sexes.....	2,156	179	156	185	181	187	156	182	168	189	195	205	173
Male.....	1,311	114	88	118	106	102	110	100	109	120	130	119	95
Female.....	845	65	68	67	75	85	46	82	59	69	65	86	78
Malignant neoplasm of thymus (C37)													
All races, both sexes.....	172	20	8	15	13	15	20	12	10	10	16	23	10
Male.....	100	14	5	7	6	4	12	8	5	5	12	17	5
Female.....	72	6	3	8	7	11	8	4	5	5	4	6	5
White, both sexes.....	129	16	6	11	11	11	14	9	7	5	14	19	6
Male.....	76	10	4	5	5	3	8	7	3	3	10	15	3
Female.....	53	6	2	6	6	8	6	2	4	2	4	4	3
Black, both sexes.....	30	4	1	2	1	3	4	2	2	2	2	4	3
Male.....	16	4	1	-	-	1	2	1	1	1	2	2	1
Female.....	14	-	-	2	1	2	2	1	1	1	-	2	2
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	12	-	1	2	-	1	2	1	1	3	-	-	1
Male.....	7	-	-	2	-	-	2	-	1	1	-	-	1
Female.....	5	-	1	-	-	1	-	1	-	2	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Malignant neoplasm of heart, mediastinum, and pleura (C38)													
All races, both sexes.....	288	19	24	24	23	23	22	20	26	24	34	21	28
Male.....	161	13	16	14	12	15	11	12	14	17	13	11	13
Female.....	127	6	8	10	11	8	11	8	12	7	21	10	15
White, both sexes.....	261	17	22	22	22	20	21	18	23	20	30	20	26
Male.....	142	11	14	13	11	13	10	11	12	14	11	10	12
Female.....	119	6	8	9	11	7	11	7	11	6	19	10	14
Black, both sexes.....	21	1	2	1	-	3	1	1	2	3	4	1	2
Male.....	14	1	2	-	-	2	1	-	1	3	2	1	1
Female.....	7	-	-	1	-	1	-	1	1	-	2	-	1
American Indian 1/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	1	-	-	1	-	-	1	1	1	-	-	-
Male.....	4	1	-	-	1	-	-	1	1	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Heart (C38.0)													
All races, both sexes.....	67	4	3	3	10	3	6	4	5	5	9	5	10
Male.....	24	3	1	-	5	3	-	2	1	2	3	2	2
Female.....	43	1	2	3	5	-	6	2	4	3	6	3	8
White, both sexes.....	60	4	3	3	9	2	6	4	5	4	7	4	9
Male.....	19	3	1	-	4	2	-	2	1	2	1	1	2
Female.....	41	1	2	3	5	-	6	2	4	2	6	3	7
Black, both sexes.....	5	-	-	-	-	1	-	-	-	-	2	1	1
Male.....	4	-	-	-	-	1	-	-	-	-	2	1	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	1	-	-	-	-	1	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Long bones of lower limb (C40.2)													
All races, both sexes.....	50	5	5	5	3	2	4	6	7	3	-	5	5
Male.....	25	3	2	3	2	1	1	3	4	1	-	3	2
Female.....	25	2	3	2	1	1	3	3	3	2	-	2	3
White, both sexes.....	46	4	5	5	3	2	4	5	7	2	-	5	4
Male.....	24	3	2	3	2	1	1	3	4	-	-	3	2
Female.....	22	1	3	2	1	1	3	2	3	2	-	2	2
Black, both sexes.....	4	1	-	-	-	-	-	1	-	1	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	3	1	-	-	-	-	-	1	-	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of bone and articular cartilage of other and unspecified sites (C41)													
All races, both sexes.....	1,117	118	87	96	76	119	96	83	99	105	91	62	85
Male.....	623	60	45	56	39	69	51	51	63	59	48	30	52
Female.....	494	58	42	40	37	50	45	32	36	46	43	32	33
White, both sexes.....	962	103	75	81	66	101	81	69	87	89	77	58	75
Male.....	537	51	39	49	32	60	43	41	56	51	40	28	47
Female.....	425	52	36	32	34	41	38	28	31	38	37	30	28
Black, both sexes.....	128	13	11	14	9	15	13	13	7	14	10	3	6
Male.....	71	8	6	7	6	7	7	9	2	8	7	2	2
Female.....	57	5	5	7	3	8	6	4	5	6	3	1	4
American Indian 1/, both sexes.....	6	2	-	-	-	-	2	-	-	1	-	-	1
Male.....	2	1	-	-	-	-	1	-	-	-	-	-	-
Female.....	4	1	-	-	-	-	1	-	-	1	-	-	1
Asian or Pacific Islander 2/, both sexes.....	21	-	1	1	1	3	-	1	5	1	4	1	3
Male.....	13	-	-	-	1	2	-	1	5	-	1	-	3
Female.....	8	-	1	1	-	1	-	-	-	1	3	1	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Vertebral column (C41.2)													
All races, both sexes.....	73	5	7	2	9	9	8	6	12	6	5	-	4
Male.....	40	3	2	2	6	7	4	4	6	3	1	-	2
Female.....	33	2	5	-	3	2	4	2	6	3	4	-	2
White, both sexes.....	68	5	6	2	8	9	8	4	12	6	5	-	3
Male.....	36	3	1	2	5	7	4	2	6	3	1	-	2
Female.....	32	2	5	-	3	2	4	2	6	3	4	-	1
Black, both sexes.....	4	-	1	-	1	-	-	2	-	-	-	-	-
Male.....	4	-	1	-	1	-	-	2	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Ribs, sternum, and clavicle (C41.3)													
All races, both sexes.....	14	2	-	1	4	2	-	1	2	-	-	1	1
Male.....	7	-	-	1	2	-	-	1	2	-	-	-	1
Female.....	7	2	-	-	2	2	-	-	-	-	-	1	-
White, both sexes.....	13	2	-	1	4	1	-	1	2	-	-	1	1
Male.....	7	-	-	1	2	-	-	1	2	-	-	-	1
Female.....	6	2	-	-	2	1	-	-	-	-	-	1	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Pelvic bones, sacrum, and coccyx (C41.4)													
All races, both sexes.....	54	11	2	2	7	5	2	5	7	6	2	3	2
Male.....	26	5	2	1	4	2	-	3	3	3	-	2	1
Female.....	28	6	-	1	3	3	2	2	4	3	2	1	1
White, both sexes.....	50	11	2	2	6	4	2	5	6	6	1	3	2
Male.....	26	5	2	1	4	2	-	3	3	3	-	2	1
Female.....	24	6	-	1	2	2	2	2	3	3	1	1	1
Black, both sexes.....	4	-	-	-	1	1	-	-	1	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	4	-	-	-	1	1	-	-	1	-	1	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Bone and articular cartilage, unspecified (C41.9)													
All races, both sexes.....	827	81	70	77	47	86	77	60	64	82	70	49	64
Male.....	460	42	36	47	23	49	44	34	43	47	34	23	38
Female.....	367	39	34	30	24	37	33	26	21	35	36	26	26
White, both sexes.....	703	68	61	65	39	75	63	50	55	68	59	45	55
Male.....	391	35	32	41	17	43	36	28	37	40	28	21	33
Female.....	312	33	29	24	22	32	27	22	18	28	31	24	22
Black, both sexes.....	101	11	8	12	7	10	12	9	4	12	7	3	6
Male.....	55	6	4	6	5	5	7	5	1	7	5	2	2
Female.....	46	5	4	6	2	5	5	4	3	5	2	1	4
American Indian 1/, both sexes.....	5	2	-	-	-	-	2	-	-	1	-	-	-
Male.....	2	1	-	-	-	-	1	-	-	-	-	-	-
Female.....	3	1	-	-	-	-	1	-	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	18	-	1	-	1	1	-	1	5	1	4	1	3
Male.....	12	-	-	-	1	1	-	1	5	-	1	-	3
Female.....	6	-	1	-	-	-	-	-	-	1	3	1	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Malignant melanoma of lower limb, including hip (C43.7)													
All races, both sexes.....	162	13	14	16	15	10	13	22	10	10	12	14	13
Male.....	75	6	10	8	4	5	6	9	3	6	4	6	8
Female.....	87	7	4	8	11	5	7	13	7	4	8	8	5
White, both sexes.....	154	12	13	15	15	10	13	21	9	10	11	12	13
Male.....	71	5	9	7	4	5	6	9	3	6	4	5	8
Female.....	83	7	4	8	11	5	7	12	6	4	7	7	5
Black, both sexes.....	7	-	1	1	-	-	-	1	1	-	1	2	-
Male.....	3	-	1	1	-	-	-	-	-	-	-	1	-
Female.....	4	-	-	-	-	-	-	1	1	-	1	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant melanoma of skin, unspecified (C43.9)													
All races, both sexes.....	6,730	580	551	543	533	579	538	528	577	541	579	567	614
Male.....	4,228	363	353	336	307	352	341	340	361	335	362	375	403
Female.....	2,502	217	198	207	226	227	197	188	216	206	217	192	211
White, both sexes.....	6,583	567	535	531	521	563	529	517	566	529	571	558	596
Male.....	4,151	353	345	331	300	340	337	333	356	330	360	370	396
Female.....	2,432	214	190	200	221	223	192	184	210	199	211	188	200
Black, both sexes.....	93	7	8	6	7	10	6	9	6	9	5	7	13
Male.....	48	4	4	2	4	10	3	5	2	3	1	4	6
Female.....	45	3	4	4	3	-	3	4	4	6	4	3	7
American Indian 1/, both sexes.....	15	1	1	1	1	1	1	1	3	1	1	-	3
Male.....	7	1	1	-	-	1	-	1	1	1	-	-	1
Female.....	8	-	-	1	1	-	1	-	2	-	1	-	2
Asian or Pacific Islander 2/, both sexes.....	39	5	7	5	4	5	2	1	2	2	2	2	2
Male.....	22	5	3	3	3	1	1	1	2	1	1	1	-
Female.....	17	-	4	2	1	4	1	-	-	1	1	1	2







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Skin of other and unspecified parts of face (C44.3)													
All races, both sexes.....	223	16	16	19	14	22	15	18	26	20	14	26	17
Male.....	153	14	10	12	8	14	8	16	15	14	10	17	15
Female.....	70	2	6	7	6	8	7	2	11	6	4	9	2
White, both sexes.....	221	16	15	19	14	22	15	18	26	20	13	26	17
Male.....	151	14	9	12	8	14	8	16	15	14	9	17	15
Female.....	70	2	6	7	6	8	7	2	11	6	4	9	2
Black, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Skin of scalp and neck (C44.4)													
All races, both sexes.....	1,046	109	85	90	82	89	87	83	84	79	83	90	85
Male.....	753	79	55	66	60	65	67	55	63	54	60	76	53
Female.....	293	30	30	24	22	24	20	28	21	25	23	14	32
White, both sexes.....	916	94	72	79	73	79	73	71	73	74	75	84	69
Male.....	654	67	49	57	54	59	57	45	53	50	53	70	40
Female.....	262	27	23	22	19	20	16	26	20	24	22	14	29
Black, both sexes.....	121	13	13	10	6	9	14	11	11	5	8	5	16
Male.....	94	11	6	8	4	6	10	10	10	4	7	5	13
Female.....	27	2	7	2	2	3	4	1	1	1	1	-	3
American Indian 1/, both sexes.....	4	2	-	-	2	-	-	-	-	-	-	-	-
Male.....	3	1	-	-	2	-	-	-	-	-	-	-	-
Female.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	-	1	1	1	-	1	-	-	-	1	-
Male.....	2	-	-	1	-	-	-	-	-	-	-	1	-
Female.....	3	-	-	-	1	1	-	1	-	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Skin of lower limb, including hip (C44.7)													
All races, both sexes.....	53	7	5	6	5	5	4	2	3	2	4	7	3
Male.....	21	5	2	-	1	2	1	1	2	1	2	4	-
Female.....	32	2	3	6	4	3	3	1	1	1	2	3	3
White, both sexes.....	47	7	5	3	5	5	4	2	2	2	4	5	3
Male.....	19	5	2	-	1	2	1	1	2	1	2	2	-
Female.....	28	2	3	3	4	3	3	1	-	1	2	3	3
Black, both sexes.....	5	-	-	2	-	-	-	-	1	-	-	2	-
Male.....	2	-	-	-	-	-	-	-	-	-	-	2	-
Female.....	3	-	-	2	-	-	-	-	1	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Malignant neoplasm of skin, unspecified (C44.9)													
All races, both sexes.....	880	82	63	92	81	73	51	75	75	75	63	61	89
Male.....	602	56	37	65	55	50	31	50	56	48	46	40	68
Female.....	278	26	26	27	26	23	20	25	19	27	17	21	21
White, both sexes.....	854	78	63	86	80	71	51	72	73	73	62	59	86
Male.....	584	53	37	60	55	49	31	48	54	48	45	38	66
Female.....	270	25	26	26	25	22	20	24	19	25	17	21	20
Black, both sexes.....	22	2	-	5	1	2	-	3	2	1	1	2	3
Male.....	16	2	-	4	-	1	-	2	2	-	1	2	2
Female.....	6	-	-	1	1	1	-	1	-	1	-	-	1
American Indian 1/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	2	-	-	-	-	-	-	-	1	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	1	-	-	-	-	-	-	-	1	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Mesothelioma of other sites (C45.7)													
All races, both sexes.....	344	29	24	36	36	33	35	40	25	19	21	22	24
Male.....	279	24	16	26	28	24	32	37	21	16	18	19	18
Female.....	65	5	8	10	8	9	3	3	4	3	3	3	6
White, both sexes.....	327	27	20	34	34	33	35	37	24	18	21	22	22
Male.....	266	23	14	24	26	24	32	34	20	15	18	19	17
Female.....	61	4	6	10	8	9	3	3	4	3	3	3	5
Black, both sexes.....	13	2	4	2	1	-	-	2	1	-	-	-	1
Male.....	9	1	2	2	1	-	-	2	1	-	-	-	-
Female.....	4	1	2	-	-	-	-	-	-	-	-	-	1
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	1	-	1	-	-	-
Male.....	2	-	-	-	-	-	-	1	-	1	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	1	-	-	-	-	-	-	-	1
Male.....	2	-	-	-	1	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Mesothelioma, unspecified (C45.9)													
All races, both sexes.....	1,789	150	150	155	135	162	122	131	151	158	159	155	161
Male.....	1,500	120	131	129	112	139	97	111	127	138	132	136	128
Female.....	289	30	19	26	23	23	25	20	24	20	27	19	33
White, both sexes.....	1,700	143	145	144	130	155	114	126	147	155	145	145	151
Male.....	1,430	114	128	121	108	134	91	107	124	136	120	127	120
Female.....	270	29	17	23	22	21	23	19	23	19	25	18	31
Black, both sexes.....	73	7	4	8	5	5	7	5	4	3	9	9	7
Male.....	60	6	3	5	4	5	5	4	3	2	7	9	7
Female.....	13	1	1	3	1	-	2	1	1	1	2	-	-
American Indian 1/, both sexes.....	4	-	-	1	-	-	-	-	-	-	1	-	2
Male.....	3	-	-	1	-	-	-	-	-	-	1	-	1
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	12	-	1	2	-	2	1	-	-	-	4	1	1
Male.....	7	-	-	2	-	-	1	-	-	-	4	-	-
Female.....	5	-	1	-	-	2	-	-	-	-	-	1	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Kaposi's sarcoma of other sites (C46.7)													
All races, both sexes.....	6	1	-	1	-	1	1	-	-	-	-	1	1
Male.....	4	1	-	-	-	1	1	-	-	-	-	1	-
Female.....	2	-	-	1	-	-	-	-	-	-	-	-	1
White, both sexes.....	4	-	-	1	-	1	-	-	-	-	-	1	1
Male.....	2	-	-	-	-	1	-	-	-	-	-	1	-
Female.....	2	-	-	1	-	-	-	-	-	-	-	-	1
Black, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Kaposi's sarcoma, unspecified (C46.9)													
All races, both sexes.....	46	5	4	2	7	5	-	2	5	3	3	9	1
Male.....	26	1	1	1	5	5	-	1	3	3	2	3	1
Female.....	20	4	3	1	2	-	-	1	2	-	1	6	-
White, both sexes.....	37	5	4	1	6	4	-	2	3	1	2	8	1
Male.....	19	1	1	1	4	4	-	1	2	1	1	2	1
Female.....	18	4	3	-	2	-	-	1	1	-	1	6	-
Black, both sexes.....	8	-	-	1	1	1	-	-	1	2	1	1	-
Male.....	7	-	-	-	1	1	-	-	1	2	1	1	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Peripheral nerves and autonomic nervous system, unspecified (C47.9)													
All races, both sexes.....	94	7	7	9	7	13	10	13	5	1	7	10	5
Male.....	50	4	6	6	1	5	5	8	2	-	6	5	2
Female.....	44	3	1	3	6	8	5	5	3	1	1	5	3
White, both sexes.....	71	4	7	4	6	11	8	9	5	-	5	8	4
Male.....	38	3	6	4	1	4	3	5	2	-	4	4	2
Female.....	33	1	1	-	5	7	5	4	3	-	1	4	2
Black, both sexes.....	20	2	-	5	1	2	2	3	-	1	1	2	1
Male.....	10	1	-	2	-	1	2	2	-	-	1	1	-
Female.....	10	1	-	3	1	1	-	1	-	1	-	1	1
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	1	-	-	-	-	-	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of retroperitoneum and peritoneum (C48)													
All races, both sexes.....	836	63	61	62	62	78	68	72	88	66	67	71	78
Male.....	181	18	7	13	21	20	13	10	21	9	13	22	14
Female.....	655	45	54	49	41	58	55	62	67	57	54	49	64
White, both sexes.....	757	60	53	57	57	74	59	63	79	57	60	67	71
Male.....	162	16	5	12	19	19	10	8	20	7	12	22	12
Female.....	595	44	48	45	38	55	49	55	59	50	48	45	59
Black, both sexes.....	60	3	7	4	3	3	8	6	6	8	3	3	6
Male.....	16	2	2	1	1	1	3	1	-	2	1	-	2
Female.....	44	1	5	3	2	2	5	5	6	6	2	3	4
American Indian 1/, both sexes.....	3	-	-	-	1	-	1	-	-	-	-	1	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	1	-	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	16	-	1	1	1	1	-	3	3	1	4	-	1
Male.....	2	-	-	-	-	-	-	1	1	-	-	-	-
Female.....	14	-	1	1	1	1	-	2	2	1	4	-	1











## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Connective and soft tissue of thorax (C49.3)													
All races, both sexes.....	73	8	5	3	4	8	9	7	6	9	4	7	3
Male.....	40	5	4	2	3	3	7	4	3	4	1	1	3
Female.....	33	3	1	1	1	5	2	3	3	5	3	6	-
White, both sexes.....	65	8	4	2	4	6	7	6	6	9	3	7	3
Male.....	35	5	3	1	3	2	6	4	3	4	-	1	3
Female.....	30	3	1	1	1	4	1	2	3	5	3	6	-
Black, both sexes.....	6	-	1	-	-	1	2	1	-	-	1	-	-
Male.....	4	-	1	-	-	1	1	-	-	-	1	-	-
Female.....	2	-	-	-	-	-	1	1	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Connective and soft tissue of abdomen (C49.4)													
All races, both sexes.....	171	21	13	6	12	15	17	11	18	16	11	21	10
Male.....	83	11	7	2	6	3	9	3	11	5	5	15	6
Female.....	88	10	6	4	6	12	8	8	7	11	6	6	4
White, both sexes.....	139	16	9	6	12	11	16	7	15	14	9	16	8
Male.....	70	9	5	2	6	3	9	3	9	3	5	12	4
Female.....	69	7	4	4	6	8	7	4	6	11	4	4	4
Black, both sexes.....	27	4	3	-	-	3	1	4	3	1	2	4	2
Male.....	10	2	1	-	-	-	-	-	2	1	-	2	2
Female.....	17	2	2	-	-	3	1	4	1	-	2	2	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	1	1	-	-	1	-	-	-	1	-	-	-
Male.....	2	-	1	-	-	-	-	-	-	1	-	-	-
Female.....	2	1	-	-	-	1	-	-	-	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Overlapping lesion of connective and soft tissue (C49.8)													
All races, both sexes.....	3	-	-	1	-	-	-	-	1	-	-	1	-
Male.....	2	-	-	-	-	-	-	-	1	-	-	1	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
White, both sexes.....	3	-	-	1	-	-	-	-	1	-	-	1	-
Male.....	2	-	-	-	-	-	-	-	1	-	-	1	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Connective and soft tissue, unspecified (C49.9)													
All races, both sexes.....	2,628	243	197	242	214	212	199	203	249	200	221	215	233
Male.....	1,303	118	98	108	112	111	99	101	126	101	101	112	116
Female.....	1,325	125	99	134	102	101	100	102	123	99	120	103	117
White, both sexes.....	2,259	214	160	212	176	186	172	175	216	171	188	193	196
Male.....	1,136	106	84	93	92	99	90	89	107	88	90	98	100
Female.....	1,123	108	76	119	84	87	82	86	109	83	98	95	96
Black, both sexes.....	301	26	32	24	32	15	21	24	28	25	26	20	28
Male.....	137	11	14	13	15	7	6	11	15	11	7	13	14
Female.....	164	15	18	11	17	8	15	13	13	14	19	7	14
American Indian 1/, both sexes.....	12	1	1	3	-	1	1	1	2	-	-	-	2
Male.....	5	-	-	1	-	-	1	-	2	-	-	-	1
Female.....	7	1	1	2	-	1	-	1	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	56	2	4	3	6	10	5	3	3	4	7	2	7
Male.....	25	1	-	1	5	5	2	1	2	2	4	1	1
Female.....	31	1	4	2	1	5	3	2	1	2	3	1	6



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Breast, unspecified (C50.9)													
All races, both sexes.....	41,880	3,632	3,312	3,661	3,407	3,519	3,322	3,537	3,438	3,355	3,517	3,460	3,720
Male.....	369	29	33	31	23	33	30	31	33	31	31	28	36
Female.....	41,511	3,603	3,279	3,630	3,384	3,486	3,292	3,506	3,405	3,324	3,486	3,432	3,684
White, both sexes.....	35,379	3,088	2,804	3,102	2,897	2,963	2,792	2,992	2,918	2,818	2,962	2,927	3,116
Male.....	300	25	26	22	20	25	24	26	28	25	25	24	30
Female.....	35,079	3,063	2,778	3,080	2,877	2,938	2,768	2,966	2,890	2,793	2,937	2,903	3,086
Black, both sexes.....	5,636	463	461	480	430	474	460	466	450	482	483	460	527
Male.....	64	4	7	9	3	7	5	4	5	6	6	2	6
Female.....	5,572	459	454	471	427	467	455	462	445	476	477	458	521
American Indian 1/, both sexes.....	148	10	8	8	18	6	9	19	19	10	17	9	15
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	148	10	8	8	18	6	9	19	19	10	17	9	15
Asian or Pacific Islander 2/, both sexes.....	717	71	39	71	62	76	61	60	51	45	55	64	62
Male.....	5	-	-	-	-	1	1	1	-	-	-	2	-
Female.....	712	71	39	71	62	75	60	59	51	45	55	62	62
Malignant neoplasm of vulva (C51)													
All races, both sexes.....	794	56	58	75	78	56	60	71	78	67	65	58	72
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	794	56	58	75	78	56	60	71	78	67	65	58	72
White, both sexes.....	742	54	52	65	72	55	58	65	74	64	63	50	70
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	742	54	52	65	72	55	58	65	74	64	63	50	70
Black, both sexes.....	43	2	5	9	5	-	2	6	2	2	1	7	2
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	43	2	5	9	5	-	2	6	2	2	1	7	2
American Indian 1/, both sexes.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	7	-	1	-	1	1	-	-	1	1	1	1	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	7	-	1	-	1	1	-	-	1	1	1	1	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Vulva, unspecified (C51.9)													
All races, both sexes.....	780	56	57	74	76	55	59	70	78	66	65	56	68
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	780	56	57	74	76	55	59	70	78	66	65	56	68
White, both sexes.....	728	54	51	64	70	54	57	64	74	63	63	48	66
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	728	54	51	64	70	54	57	64	74	63	63	48	66
Black, both sexes.....	43	2	5	9	5	-	2	6	2	2	1	7	2
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	43	2	5	9	5	-	2	6	2	2	1	7	2
American Indian 1/, both sexes.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	7	-	1	-	1	1	-	-	1	1	1	1	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	7	-	1	-	1	1	-	-	1	1	1	1	-
Malignant neoplasm of vagina (C52)													
All races, both sexes.....	378	33	32	30	33	28	32	34	28	35	33	30	30
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	378	33	32	30	33	28	32	34	28	35	33	30	30
White, both sexes.....	326	31	27	25	27	23	26	32	25	29	29	26	26
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	326	31	27	25	27	23	26	32	25	29	29	26	26
Black, both sexes.....	46	-	5	5	5	5	6	2	2	6	2	4	4
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	46	-	5	5	5	5	6	2	2	6	2	4	4
American Indian 1/, both sexes.....	3	1	-	-	1	-	-	-	1	-	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	3	1	-	-	1	-	-	-	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	1	-	-	-	-	-	-	-	-	2	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	3	1	-	-	-	-	-	-	-	-	2	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Malignant neoplasm of cervix uteri (C53)													
All races, both sexes.....	3,952	336	287	333	320	328	291	340	334	359	341	328	355
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	3,952	336	287	333	320	328	291	340	334	359	341	328	355
White, both sexes.....	2,967	252	202	245	241	240	238	260	253	264	264	250	258
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	2,967	252	202	245	241	240	238	260	253	264	264	250	258
Black, both sexes.....	829	67	71	73	66	77	46	70	68	79	62	64	86
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	829	67	71	73	66	77	46	70	68	79	62	64	86
American Indian 1/, both sexes.....	34	2	2	1	3	2	3	2	3	4	5	4	3
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	34	2	2	1	3	2	3	2	3	4	5	4	3
Asian or Pacific Islander 2/, both sexes.....	122	15	12	14	10	9	4	8	10	12	10	10	8
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	122	15	12	14	10	9	4	8	10	12	10	10	8
Endocervix (C53.0)													
All races, both sexes.....	31	4	1	-	2	2	2	-	6	3	6	2	3
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	31	4	1	-	2	2	2	-	6	3	6	2	3
White, both sexes.....	23	3	1	-	2	2	2	-	3	1	5	1	3
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	23	3	1	-	2	2	2	-	3	1	5	1	3
Black, both sexes.....	7	1	-	-	-	-	-	-	3	1	1	1	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	7	1	-	-	-	-	-	-	3	1	1	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-



Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Exocervix (C53.1)</b>													
All races, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Cervix uteri, unspecified (C53.9)</b>													
All races, both sexes.....	3,920	332	285	333	318	326	289	340	328	356	335	326	352
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	3,920	332	285	333	318	326	289	340	328	356	335	326	352
White, both sexes.....	2,943	249	200	245	239	238	236	260	250	263	259	249	255
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	2,943	249	200	245	239	238	236	260	250	263	259	249	255
Black, both sexes.....	822	66	71	73	66	77	46	70	65	78	61	63	86
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	822	66	71	73	66	77	46	70	65	78	61	63	86
American Indian 1/, both sexes.....	34	2	2	1	3	2	3	2	3	4	5	4	3
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	34	2	2	1	3	2	3	2	3	4	5	4	3
Asian or Pacific Islander 2/, both sexes.....	121	15	12	14	10	9	4	8	10	11	10	10	8
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	121	15	12	14	10	9	4	8	10	11	10	10	8





Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Corpus uteri, unspecified (C54.9)</b>													
All races, both sexes.....	25	2	1	1	4	4	1	1	3	1	3	3	1
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	25	2	1	1	4	4	1	1	3	1	3	3	1
White, both sexes.....	21	2	1	1	3	3	1	1	2	-	3	3	1
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	21	2	1	1	3	3	1	1	2	-	3	3	1
Black, both sexes.....	4	-	-	-	1	1	-	-	1	1	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	4	-	-	-	1	1	-	-	1	1	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Malignant neoplasm of uterus, part unspecified (C55)</b>													
All races, both sexes.....	3,666	290	266	354	289	314	292	312	313	324	320	284	308
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	3,666	290	266	354	289	314	292	312	313	324	320	284	308
White, both sexes.....	2,954	233	211	284	228	262	240	250	249	267	245	235	250
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	2,954	233	211	284	228	262	240	250	249	267	245	235	250
Black, both sexes.....	626	49	52	61	53	48	46	47	54	51	68	42	55
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	626	49	52	61	53	48	46	47	54	51	68	42	55
American Indian 1/, both sexes.....	20	-	-	3	2	1	2	5	3	2	-	2	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	20	-	-	3	2	1	2	5	3	2	-	2	-
Asian or Pacific Islander 2/, both sexes.....	66	8	3	6	6	3	4	10	7	4	7	5	3
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	66	8	3	6	6	3	4	10	7	4	7	5	3

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Malignant neoplasm of ovary (C56)													
All races, both sexes.....	14,682	1,247	1,129	1,221	1,206	1,220	1,177	1,296	1,255	1,239	1,216	1,203	1,273
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	14,682	1,247	1,129	1,221	1,206	1,220	1,177	1,296	1,255	1,239	1,216	1,203	1,273
White, both sexes.....	13,202	1,116	1,025	1,088	1,100	1,093	1,059	1,163	1,136	1,119	1,091	1,077	1,135
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	13,202	1,116	1,025	1,088	1,100	1,093	1,059	1,163	1,136	1,119	1,091	1,077	1,135
Black, both sexes.....	1,163	96	76	106	79	103	102	105	90	107	97	95	107
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	1,163	96	76	106	79	103	102	105	90	107	97	95	107
American Indian 1/, both sexes.....	50	5	4	4	2	5	1	4	5	2	2	5	11
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	50	5	4	4	2	5	1	4	5	2	2	5	11
Asian or Pacific Islander 2/, both sexes.....	267	30	24	23	25	19	15	24	24	11	26	26	20
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	267	30	24	23	25	19	15	24	24	11	26	26	20
Malignant neoplasm of other and unspecified female genital organs (C57)													
All races, both sexes.....	418	35	41	33	48	43	35	29	27	34	30	38	25
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	418	35	41	33	48	43	35	29	27	34	30	38	25
White, both sexes.....	363	34	35	28	40	31	32	25	27	27	26	36	22
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	363	34	35	28	40	31	32	25	27	27	26	36	22
Black, both sexes.....	44	1	5	3	8	9	3	3	-	6	2	2	2
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	44	1	5	3	8	9	3	3	-	6	2	2	2
American Indian 1/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	10	-	1	1	-	3	-	1	-	1	2	-	1
Male.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Female.....	10	-	1	1	-	3	-	1	-	1	2	-	1





















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Malignant neoplasm of ureter (C66)													
All races, both sexes.....	297	20	23	22	26	25	19	35	28	24	30	26	19
Male.....	166	9	13	17	12	12	8	17	17	14	18	18	11
Female.....	131	11	10	5	14	13	11	18	11	10	12	8	8
White, both sexes.....	279	19	22	21	24	23	18	33	27	23	26	25	18
Male.....	156	9	13	16	10	11	7	16	16	14	16	18	10
Female.....	123	10	9	5	14	12	11	17	11	9	10	7	8
Black, both sexes.....	8	1	-	1	-	-	-	1	1	-	2	1	1
Male.....	3	-	-	1	-	-	-	-	1	-	-	-	1
Female.....	5	1	-	-	-	-	-	1	-	-	2	1	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	9	-	1	-	2	2	1	-	-	1	2	-	-
Male.....	6	-	-	-	2	1	1	-	-	-	2	-	-
Female.....	3	-	1	-	-	1	-	-	-	1	-	-	-
Malignant neoplasm of bladder (C67)													
All races, both sexes.....	12,628	1,080	998	1,120	1,014	1,047	966	1,027	1,088	1,028	1,103	1,040	1,117
Male.....	8,504	723	674	794	689	693	653	699	713	698	722	706	740
Female.....	4,124	357	324	326	325	354	313	328	375	330	381	334	377
White, both sexes.....	11,512	985	921	1,030	910	936	875	931	1,006	942	1,014	954	1,008
Male.....	7,908	676	631	743	635	625	603	645	673	653	679	659	686
Female.....	3,604	309	290	287	275	311	272	286	333	289	335	295	322
Black, both sexes.....	940	85	63	75	91	96	79	80	66	74	75	67	89
Male.....	481	42	31	40	46	58	41	43	31	35	34	36	44
Female.....	459	43	32	35	45	38	38	37	35	39	41	31	45
American Indian 1/, both sexes.....	31	3	-	5	1	4	3	3	1	-	3	2	6
Male.....	17	-	-	4	-	3	3	-	-	-	3	1	3
Female.....	14	3	-	1	1	1	-	3	1	-	-	1	3
Asian or Pacific Islander 2/, both sexes.....	145	7	14	10	12	11	9	13	15	12	11	17	14
Male.....	98	5	12	7	8	7	6	11	9	10	6	10	7
Female.....	47	2	2	3	4	4	3	2	6	2	5	7	7







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Bladder, unspecified (C67.9)													
All races, both sexes.....	12,601	1,075	997	1,117	1,013	1,045	965	1,026	1,085	1,027	1,101	1,037	1,113
Male.....	8,489	720	674	791	689	691	653	699	712	697	721	704	738
Female.....	4,112	355	323	326	324	354	312	327	373	330	380	333	375
White, both sexes.....	11,488	980	920	1,028	909	934	874	930	1,004	941	1,012	951	1,005
Male.....	7,894	673	631	741	635	623	603	645	672	652	678	657	684
Female.....	3,594	307	289	287	274	311	271	285	332	289	334	294	321
Black, both sexes.....	940	85	63	75	91	96	79	80	66	74	75	67	89
Male.....	481	42	31	40	46	58	41	43	31	35	34	36	44
Female.....	459	43	32	35	45	38	38	37	35	39	41	31	45
American Indian 1/, both sexes.....	29	3	-	4	1	4	3	3	-	-	3	2	6
Male.....	16	-	-	3	-	3	3	-	-	-	3	1	3
Female.....	13	3	-	1	1	1	-	3	-	-	-	1	3
Asian or Pacific Islander 2/, both sexes.....	144	7	14	10	12	11	9	13	15	12	11	17	13
Male.....	98	5	12	7	8	7	6	11	9	10	6	10	7
Female.....	46	2	2	3	4	4	3	2	6	2	5	7	6
Malignant neoplasm of other and unspecified urinary organs (C68)													
All races, both sexes.....	354	26	24	35	25	28	32	33	33	35	24	25	34
Male.....	191	15	15	17	15	12	20	17	20	14	12	12	22
Female.....	163	11	9	18	10	16	12	16	13	21	12	13	12
White, both sexes.....	301	22	22	29	21	26	29	25	25	30	19	21	32
Male.....	173	15	14	15	14	12	18	13	17	14	11	9	21
Female.....	128	7	8	14	7	14	11	12	8	16	8	12	11
Black, both sexes.....	49	4	2	4	3	2	3	8	7	5	5	4	2
Male.....	15	-	1	-	-	-	2	4	3	-	1	3	1
Female.....	34	4	1	4	3	2	1	4	4	5	4	1	1
American Indian 1/, both sexes.....	2	-	-	1	1	-	-	-	-	-	-	-	-
Male.....	2	-	-	1	1	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Urinary organ, unspecified (C68.9)													
All races, both sexes.....	189	16	17	19	12	15	17	19	18	17	10	16	13
Male.....	112	10	11	10	8	6	13	11	11	9	5	8	10
Female.....	77	6	6	9	4	9	4	8	7	8	5	8	3
White, both sexes.....	175	15	16	16	11	15	17	18	15	16	9	14	13
Male.....	104	10	10	9	7	6	13	10	9	9	5	6	10
Female.....	71	5	6	7	4	9	4	8	6	7	4	8	3
Black, both sexes.....	11	1	1	2	-	-	-	1	2	1	1	2	-
Male.....	6	-	1	-	-	-	-	1	2	-	-	2	-
Female.....	5	1	-	2	-	-	-	-	-	1	1	-	-
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Malignant neoplasm of eye and adnexa (C69)													
All races, both sexes.....	240	21	22	24	19	20	20	25	25	18	21	9	16
Male.....	117	10	16	13	7	12	12	13	8	7	10	3	6
Female.....	123	11	6	11	12	8	8	12	17	11	11	6	10
White, both sexes.....	226	20	20	22	18	19	19	24	24	15	21	8	16
Male.....	111	10	15	11	6	12	11	13	8	6	10	3	6
Female.....	115	10	5	11	12	7	8	11	16	9	11	5	10
Black, both sexes.....	10	1	2	1	1	-	1	1	1	1	-	1	-
Male.....	4	-	1	1	1	-	1	-	-	-	-	-	-
Female.....	6	1	1	-	-	-	-	1	1	1	-	1	-
American Indian 1/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	1	-	-	-	-	-	2	-	-	-
Male.....	2	-	-	1	-	-	-	-	-	1	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Malignant neoplasm of brain (C71)</b>													
All races, both sexes.....	12,556	1,060	968	1,067	1,015	1,098	956	1,007	1,040	1,028	1,118	1,083	1,116
Male.....	6,971	562	542	582	564	602	538	570	597	547	632	617	618
Female.....	5,585	498	426	485	451	496	418	437	443	481	486	466	498
White, both sexes.....	11,561	973	895	968	932	1,003	876	930	958	945	1,026	1,008	1,047
Male.....	6,423	517	489	528	526	547	498	526	552	504	577	576	583
Female.....	5,138	456	406	440	406	456	378	404	406	441	449	432	464
Black, both sexes.....	749	67	55	75	62	71	65	56	63	60	68	61	46
Male.....	391	31	36	39	26	40	31	31	30	30	40	35	22
Female.....	358	36	19	36	36	31	34	25	33	30	28	26	24
American Indian 1/, both sexes.....	40	2	3	2	3	6	2	1	3	6	4	2	6
Male.....	23	1	3	-	1	3	1	-	2	4	3	2	3
Female.....	17	1	-	2	2	3	1	1	1	2	1	-	3
Asian or Pacific Islander 2/, both sexes.....	206	18	15	22	18	18	13	20	16	17	20	12	17
Male.....	134	13	14	15	11	12	8	13	13	9	12	4	10
Female.....	72	5	1	7	7	6	5	7	3	8	8	8	7
<b>Cerebrum, except lobes and ventricles (C71.0)</b>													
All races, both sexes.....	216	17	13	14	13	31	14	20	21	21	16	14	22
Male.....	133	9	10	7	10	18	8	13	13	14	11	9	11
Female.....	83	8	3	7	3	13	6	7	8	7	5	5	11
White, both sexes.....	193	14	13	13	13	26	12	18	19	19	13	13	20
Male.....	117	7	10	7	10	15	7	11	11	12	9	9	9
Female.....	76	7	3	6	3	11	5	7	8	7	4	4	11
Black, both sexes.....	20	3	-	1	-	4	2	2	1	1	3	1	2
Male.....	14	2	-	-	-	3	1	2	1	1	2	-	2
Female.....	6	1	-	1	-	1	1	-	-	-	1	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	-	-	1	-	-	1	1	-	-	-
Male.....	2	-	-	-	-	-	-	-	1	1	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Cerebral ventricle (C71.5)													
All races, both sexes.....	13	2	-	3	2	2	2	-	-	1	-	1	-
Male.....	9	1	-	2	2	2	2	-	-	-	-	-	-
Female.....	4	1	-	1	-	-	-	-	-	1	-	1	-
White, both sexes.....	12	2	-	3	2	1	2	-	-	1	-	1	-
Male.....	8	1	-	2	2	1	2	-	-	-	-	-	-
Female.....	4	1	-	1	-	-	-	-	-	1	-	1	-
Black, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebellum (C71.6)													
All races, both sexes.....	154	6	17	14	9	21	8	9	19	12	20	12	7
Male.....	98	3	12	9	6	13	5	4	13	7	14	7	5
Female.....	56	3	5	5	3	8	3	5	6	5	6	5	2
White, both sexes.....	128	6	15	8	6	18	8	7	17	11	16	10	6
Male.....	84	3	10	5	4	13	5	3	12	6	11	7	5
Female.....	44	3	5	3	2	5	3	4	5	5	5	3	1
Black, both sexes.....	16	-	2	4	1	2	-	2	1	-	2	2	-
Male.....	8	-	2	2	1	-	-	1	-	-	2	-	-
Female.....	8	-	-	2	-	2	-	1	1	-	-	2	-
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	-	-	1	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	8	-	-	2	2	1	-	-	1	-	2	-	-
Male.....	5	-	-	2	1	-	-	-	1	-	1	-	-
Female.....	3	-	-	-	1	1	-	-	-	-	1	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Brain, unspecified (C71.9)													
All races, both sexes.....	11,609	986	892	995	952	995	891	926	943	954	1,032	1,003	1,040
Male.....	6,410	523	491	536	528	539	499	523	536	511	580	570	574
Female.....	5,199	463	401	459	424	456	392	403	407	443	452	433	466
White, both sexes.....	10,727	909	823	910	875	916	821	858	871	878	951	937	978
Male.....	5,929	483	441	492	493	492	465	487	497	473	531	532	543
Female.....	4,798	426	382	418	382	424	356	371	374	405	420	405	435
Black, both sexes.....	662	57	51	64	59	61	57	50	56	55	59	53	40
Male.....	341	26	33	32	25	34	26	26	26	27	35	33	18
Female.....	321	31	18	32	34	27	31	24	30	28	24	20	22
American Indian 1/, both sexes.....	35	2	3	2	3	4	2	1	2	5	4	2	5
Male.....	21	1	3	-	1	2	1	-	2	3	3	2	3
Female.....	14	1	-	2	2	2	1	1	-	2	1	-	2
Asian or Pacific Islander 2/, both sexes.....	185	18	15	19	15	14	11	17	14	16	18	11	17
Male.....	119	13	14	12	9	11	7	10	11	8	11	3	10
Female.....	66	5	1	7	6	3	4	7	3	8	7	8	7
Malignant neoplasm of spinal cord, cranial nerves, and other parts of central nervous system (C72)													
All races, both sexes.....	140	11	16	8	14	4	10	12	19	8	16	7	15
Male.....	80	6	9	4	9	3	4	9	7	5	13	2	9
Female.....	60	5	7	4	5	1	6	3	12	3	3	5	6
White, both sexes.....	122	10	13	4	12	4	8	10	18	8	14	7	14
Male.....	71	5	7	4	8	3	3	7	7	5	11	2	9
Female.....	51	5	6	-	4	1	5	3	11	3	3	5	5
Black, both sexes.....	12	-	3	2	2	-	-	1	1	-	2	-	1
Male.....	6	-	2	-	1	-	-	1	-	-	2	-	-
Female.....	6	-	1	2	1	-	-	-	1	-	-	-	1
American Indian 1/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	1	-	1	-	-	2	1	-	-	-	-	-
Male.....	3	1	-	-	-	-	1	1	-	-	-	-	-
Female.....	2	-	-	1	-	-	1	-	-	-	-	-	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Central nervous system, unspecified (C72.9)													
All races, both sexes.....	85	7	9	4	8	3	8	8	10	3	10	6	9
Male.....	43	4	5	1	5	2	3	5	2	2	7	1	6
Female.....	42	3	4	3	3	1	5	3	8	1	3	5	3
White, both sexes.....	76	6	7	1	7	3	7	7	10	3	10	6	9
Male.....	39	3	4	1	4	2	3	4	2	2	7	1	6
Female.....	37	3	3	-	3	1	4	3	8	1	3	5	3
Black, both sexes.....	4	-	2	1	1	-	-	-	-	-	-	-	-
Male.....	2	-	1	-	1	-	-	-	-	-	-	-	-
Female.....	2	-	1	1	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	1	-	1	-	-	1	1	-	-	-	-	-
Male.....	2	1	-	-	-	-	-	1	-	-	-	-	-
Female.....	2	-	-	1	-	-	1	-	-	-	-	-	-
Malignant neoplasm of thyroid gland (C73)													
All races, both sexes.....	1,367	120	114	130	100	118	97	127	128	97	113	110	113
Male.....	558	44	57	38	41	52	42	58	44	37	50	47	48
Female.....	809	76	57	92	59	66	55	69	84	60	63	63	65
White, both sexes.....	1,200	100	97	114	90	106	92	112	119	82	99	94	95
Male.....	503	39	53	35	38	45	40	53	40	31	45	44	40
Female.....	697	61	44	79	52	61	52	59	79	51	54	50	55
Black, both sexes.....	118	14	12	9	7	10	4	9	7	12	8	12	14
Male.....	40	5	4	1	1	5	1	1	2	6	4	3	7
Female.....	78	9	8	8	6	5	3	8	5	6	4	9	7
American Indian 1/, both sexes.....	4	-	-	1	-	1	-	-	-	1	-	1	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	3	-	-	1	-	-	-	-	-	1	-	1	-
Asian or Pacific Islander 2/, both sexes.....	45	6	5	6	3	1	1	6	2	2	6	3	4
Male.....	14	-	-	2	2	1	1	4	2	-	1	-	1
Female.....	31	6	5	4	1	-	-	2	-	2	5	3	3

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Malignant neoplasm of adrenal gland (C74)													
All races, both sexes.....	589	46	50	55	51	55	30	50	47	57	47	47	54
Male.....	294	23	20	25	28	28	12	31	24	30	23	24	26
Female.....	295	23	30	30	23	27	18	19	23	27	24	23	28
White, both sexes.....	495	41	40	49	47	50	21	41	38	47	37	42	42
Male.....	245	19	16	23	25	25	8	25	21	25	18	20	20
Female.....	250	22	24	26	22	25	13	16	17	22	19	22	22
Black, both sexes.....	74	4	7	5	3	4	8	7	9	6	6	3	12
Male.....	37	3	4	1	2	2	3	5	3	2	4	2	6
Female.....	37	1	3	4	1	2	5	2	6	4	2	1	6
American Indian 1/, both sexes.....	4	1	1	1	-	-	-	-	-	-	1	-	-
Male.....	2	1	-	1	-	-	-	-	-	-	-	-	-
Female.....	2	-	1	-	-	-	-	-	-	-	1	-	-
Asian or Pacific Islander 2/, both sexes.....	16	-	2	-	1	1	1	2	-	4	3	2	-
Male.....	10	-	-	-	1	1	1	1	-	3	1	2	-
Female.....	6	-	2	-	-	-	-	1	-	1	2	-	-
Cortex of adrenal gland (C74.0)													
All races, both sexes.....	73	7	3	5	7	12	9	7	6	5	5	4	3
Male.....	37	2	2	4	2	6	4	3	4	3	3	2	2
Female.....	36	5	1	1	5	6	5	4	2	2	2	2	1
White, both sexes.....	66	7	2	5	7	12	8	5	5	4	5	3	3
Male.....	33	2	1	4	2	6	3	3	3	3	3	1	2
Female.....	33	5	1	1	5	6	5	2	2	1	2	2	1
Black, both sexes.....	5	-	1	-	-	-	1	1	1	1	-	-	-
Male.....	3	-	1	-	-	-	1	-	1	-	-	-	-
Female.....	2	-	-	-	-	-	-	1	-	1	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	-	-	1	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Medulla of adrenal gland (C74.1)													
All races, both sexes.....	37	2	2	3	5	5	1	3	2	1	2	9	2
Male.....	20	1	1	1	2	4	-	2	2	1	1	3	2
Female.....	17	1	1	2	3	1	1	1	-	-	1	6	-
White, both sexes.....	31	2	2	3	5	4	1	3	2	1	1	7	-
Male.....	15	1	1	1	2	3	-	2	2	1	-	2	-
Female.....	16	1	1	2	3	1	1	1	-	-	1	5	-
Black, both sexes.....	6	-	-	-	-	1	-	-	-	-	1	2	2
Male.....	5	-	-	-	-	1	-	-	-	-	1	1	2
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Adrenal gland, unspecified (C74.9)													
All races, both sexes.....	479	37	45	47	39	38	20	40	39	51	40	34	49
Male.....	237	20	17	20	24	18	8	26	18	26	19	19	22
Female.....	242	17	28	27	15	20	12	14	21	25	21	15	27
White, both sexes.....	398	32	36	41	35	34	12	33	31	42	31	32	39
Male.....	197	16	14	18	21	16	5	20	16	21	15	17	18
Female.....	201	16	22	23	14	18	7	13	15	21	16	15	21
Black, both sexes.....	63	4	6	5	3	3	7	6	8	5	5	1	10
Male.....	29	3	3	1	2	1	2	5	2	2	3	1	4
Female.....	34	1	3	4	1	2	5	1	6	3	2	-	6
American Indian 1/, both sexes.....	4	1	1	1	-	-	-	-	-	-	1	-	-
Male.....	2	1	-	1	-	-	-	-	-	-	-	-	-
Female.....	2	-	1	-	-	-	-	-	-	-	1	-	-
Asian or Pacific Islander 2/, both sexes.....	14	-	2	-	1	1	1	1	-	4	3	1	-
Male.....	9	-	-	-	1	1	1	1	-	3	1	1	-
Female.....	5	-	2	-	-	-	-	-	-	1	2	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Endocrine gland, unspecified (C75.9)													
All races, both sexes.....	34	6	1	4	4	2	4	1	2	3	4	2	1
Male.....	16	2	-	-	2	2	2	-	1	1	3	2	1
Female.....	18	4	1	4	2	-	2	1	1	2	1	-	-
White, both sexes.....	31	5	1	4	4	2	3	1	2	3	4	2	-
Male.....	14	2	-	-	2	2	1	-	1	1	3	2	-
Female.....	17	3	1	4	2	-	2	1	1	2	1	-	-
Black, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	1	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of other and ill-defined sites (C76)													
All races, both sexes.....	3,466	283	296	291	269	294	233	285	296	281	318	294	326
Male.....	1,968	175	167	176	149	165	133	150	155	160	183	162	193
Female.....	1,498	108	129	115	120	129	100	135	141	121	135	132	133
White, both sexes.....	2,912	234	245	247	227	248	192	232	258	238	268	254	269
Male.....	1,633	144	133	149	123	133	111	124	139	130	150	140	157
Female.....	1,279	90	112	98	104	115	81	108	119	108	118	114	112
Black, both sexes.....	486	44	46	37	40	44	35	46	33	35	45	33	48
Male.....	298	27	32	25	25	31	19	23	15	25	30	17	29
Female.....	188	17	14	12	15	13	16	23	18	10	15	16	19
American Indian 1/, both sexes.....	15	2	1	3	1	-	1	2	-	3	-	2	-
Male.....	9	2	-	2	1	-	1	-	-	2	-	1	-
Female.....	6	-	1	1	-	-	-	2	-	1	-	1	-
Asian or Pacific Islander 2/, both sexes.....	53	3	4	4	1	2	5	5	5	5	5	5	9
Male.....	28	2	2	-	-	1	2	3	1	3	3	4	7
Female.....	25	1	2	4	1	1	3	2	4	2	2	1	2

















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Lymph node, unspecified (C77.9)													
All races, both sexes.....	20	3	1	2	-	-	-	-	-	4	5	3	2
Male.....	13	2	1	2	-	-	-	-	-	1	3	2	2
Female.....	7	1	-	-	-	-	-	-	-	3	2	1	-
White, both sexes.....	18	3	1	1	-	-	-	-	-	3	5	3	2
Male.....	11	2	1	1	-	-	-	-	-	-	3	2	2
Female.....	7	1	-	-	-	-	-	-	-	3	2	1	-
Black, both sexes.....	2	-	-	1	-	-	-	-	-	1	-	-	-
Male.....	2	-	-	1	-	-	-	-	-	1	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary malignant neoplasm of respiratory and digestive organs (C78)													
All races, both sexes.....	3,280	263	236	259	255	274	301	290	285	275	298	259	285
Male.....	1,538	132	106	121	114	132	142	137	126	135	130	125	138
Female.....	1,742	131	130	138	141	142	159	153	159	140	168	134	147
White, both sexes.....	2,778	219	207	226	216	241	253	242	242	235	244	225	228
Male.....	1,285	109	92	105	97	110	116	114	107	110	103	111	111
Female.....	1,493	110	115	121	119	131	137	128	135	125	141	114	117
Black, both sexes.....	395	37	24	29	29	26	40	37	32	24	40	27	50
Male.....	197	18	13	14	12	18	20	18	15	14	20	11	24
Female.....	198	19	11	15	17	8	20	19	17	10	20	16	26
American Indian 1/, both sexes.....	17	1	2	1	1	1	1	3	2	1	3	-	1
Male.....	2	-	-	-	-	1	-	-	-	-	1	-	-
Female.....	15	1	2	1	1	-	1	3	2	1	2	-	1
Asian or Pacific Islander 2/, both sexes.....	90	6	3	3	9	6	7	8	9	15	11	7	6
Male.....	54	5	1	2	5	3	6	5	4	11	6	3	3
Female.....	36	1	2	1	4	3	1	3	5	4	5	4	3







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Secondary malignant neoplasm of retroperitoneum and peritoneum (C78.6)													
All races, both sexes.....	400	27	29	32	32	37	35	38	40	40	29	24	37
Male.....	116	5	6	7	10	17	11	11	12	14	8	5	10
Female.....	284	22	23	25	22	20	24	27	28	26	21	19	27
White, both sexes.....	348	22	25	29	32	34	28	34	34	35	25	22	28
Male.....	101	4	6	7	10	14	8	10	11	11	7	4	9
Female.....	247	18	19	22	22	20	20	24	23	24	18	18	19
Black, both sexes.....	42	4	4	3	-	3	6	2	5	3	3	2	7
Male.....	13	-	-	-	-	3	3	1	1	2	1	1	1
Female.....	29	4	4	3	-	-	3	1	4	1	2	1	6
American Indian 1/, both sexes.....	3	-	-	-	-	-	-	-	1	1	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	-	-	-	-	-	-	-	1	1	-	-	1
Asian or Pacific Islander 2/, both sexes.....	7	1	-	-	-	-	1	2	-	1	1	-	1
Male.....	2	1	-	-	-	-	-	-	-	1	-	-	-
Female.....	5	-	-	-	-	-	1	2	-	-	1	-	1
Secondary malignant neoplasm of liver (C78.7)													
All races, both sexes.....	2,416	200	174	184	199	193	220	214	203	198	220	194	217
Male.....	1,201	110	83	95	94	96	110	105	100	99	97	96	116
Female.....	1,215	90	91	89	105	97	110	109	103	99	123	98	101
White, both sexes.....	2,022	168	154	158	162	166	182	175	172	167	180	163	175
Male.....	999	93	74	82	78	78	88	87	85	80	75	83	96
Female.....	1,023	75	80	76	84	88	94	88	87	87	105	80	79
Black, both sexes.....	301	26	15	23	27	20	31	30	21	18	29	24	37
Male.....	149	13	8	12	11	14	16	13	11	9	15	10	17
Female.....	152	13	7	11	16	6	15	17	10	9	14	14	20
American Indian 1/, both sexes.....	14	1	2	1	1	1	1	3	1	-	3	-	-
Male.....	2	-	-	-	-	1	-	-	-	-	1	-	-
Female.....	12	1	2	1	1	-	1	3	1	-	2	-	-
Asian or Pacific Islander 2/, both sexes.....	79	5	3	2	9	6	6	6	9	13	8	7	5
Male.....	51	4	1	1	5	3	6	5	4	10	6	3	3
Female.....	28	1	2	1	4	3	-	1	5	3	2	4	2

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Secondary malignant neoplasm of other and unspecified digestive organs (C78.8)													
All races, both sexes.....	32	3	3	3	3	4	1	4	3	2	2	1	3
Male.....	17	1	2	2	-	3	1	1	2	1	2	1	1
Female.....	15	2	1	1	3	1	-	3	1	1	-	-	2
White, both sexes.....	28	2	3	3	3	4	-	3	2	2	2	1	3
Male.....	13	-	2	2	-	3	-	-	1	1	2	1	1
Female.....	15	2	1	1	3	1	-	3	1	1	-	-	2
Black, both sexes.....	4	1	-	-	-	-	1	1	1	-	-	-	-
Male.....	4	1	-	-	-	-	1	1	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary malignant neoplasm of other sites (C79)													
All races, both sexes.....	2,934	238	230	281	243	245	201	249	261	260	232	248	246
Male.....	1,563	137	122	140	124	134	103	136	124	152	129	145	117
Female.....	1,371	101	108	141	119	111	98	113	137	108	103	103	129
White, both sexes.....	2,548	202	199	247	214	215	170	220	228	227	205	219	202
Male.....	1,341	110	101	123	109	117	82	122	104	132	116	128	97
Female.....	1,207	92	98	124	105	98	88	98	124	95	89	91	105
Black, both sexes.....	319	29	23	30	25	23	27	26	26	25	26	24	35
Male.....	191	22	19	15	14	15	18	13	17	15	12	14	17
Female.....	128	7	4	15	11	8	9	13	9	10	14	10	18
American Indian 1/, both sexes.....	17	2	2	1	-	1	2	2	-	3	-	2	2
Male.....	8	2	-	1	-	-	1	-	-	2	-	1	1
Female.....	9	-	2	-	-	1	1	2	-	1	-	1	1
Asian or Pacific Islander 2/, both sexes.....	50	5	6	3	4	6	2	1	7	5	1	3	7
Male.....	23	3	2	1	1	2	2	1	3	3	1	2	2
Female.....	27	2	4	2	3	4	-	-	4	2	-	1	5



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Secondary malignant neoplasm of skin (C79.2)													
All races, both sexes.....	71	6	4	5	4	6	6	5	6	5	9	7	8
Male.....	45	4	2	4	2	3	4	4	3	3	6	7	3
Female.....	26	2	2	1	2	3	2	1	3	2	3	-	5
White, both sexes.....	69	6	4	5	4	6	5	4	6	5	9	7	8
Male.....	44	4	2	4	2	3	3	4	3	3	6	7	3
Female.....	25	2	2	1	2	3	2	-	3	2	3	-	5
Black, both sexes.....	2	-	-	-	-	-	1	1	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary malignant neoplasm of brain and cerebral meninges (C79.3)													
All races, both sexes.....	808	56	52	78	76	69	52	75	80	61	65	75	69
Male.....	357	26	21	30	36	24	24	36	34	36	28	36	26
Female.....	451	30	31	48	40	45	28	39	46	25	37	39	43
White, both sexes.....	721	48	45	69	67	65	46	67	75	53	61	67	58
Male.....	320	23	18	27	33	24	21	32	31	30	27	33	21
Female.....	401	25	27	42	34	41	25	35	44	23	34	34	37
Black, both sexes.....	71	6	6	8	7	3	6	7	3	5	4	7	9
Male.....	31	2	3	3	3	-	3	4	2	3	1	3	4
Female.....	40	4	3	5	4	3	3	3	1	2	3	4	5
American Indian 1/, both sexes.....	5	1	-	-	-	-	-	1	-	2	-	-	1
Male.....	3	1	-	-	-	-	-	-	-	2	-	-	-
Female.....	2	-	-	-	-	-	-	1	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	11	1	1	1	2	1	-	-	2	1	-	1	1
Male.....	3	-	-	-	-	-	-	-	1	1	-	-	1
Female.....	8	1	1	1	2	1	-	-	1	-	-	1	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Secondary malignant neoplasm of other and unspecified parts of nervous system (C79.4)													
All races, both sexes.....	15	-	2	-	1	1	2	1	3	-	2	-	3
Male.....	6	-	1	-	1	-	-	1	1	-	-	-	2
Female.....	9	-	1	-	-	1	2	-	2	-	2	-	1
White, both sexes.....	14	-	2	-	1	1	2	1	2	-	2	-	3
Male.....	5	-	1	-	1	-	-	1	-	-	-	-	2
Female.....	9	-	1	-	-	1	2	-	2	-	2	-	1
Black, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary malignant neoplasm of bone and bone marrow (C79.5)													
All races, both sexes.....	439	34	32	44	38	25	32	42	35	43	35	42	37
Male.....	218	22	19	23	16	10	15	21	15	21	18	24	14
Female.....	221	12	13	21	22	15	17	21	20	22	17	18	23
White, both sexes.....	386	29	31	36	36	22	29	38	29	38	30	37	31
Male.....	191	18	18	20	15	10	12	19	12	19	16	21	11
Female.....	195	11	13	16	21	12	17	19	17	19	14	16	20
Black, both sexes.....	45	5	1	7	2	3	2	3	5	4	5	3	5
Male.....	24	4	1	3	1	-	2	1	3	2	2	2	3
Female.....	21	1	-	4	1	3	-	2	2	2	3	1	2
American Indian 1/, both sexes.....	3	-	-	-	-	-	-	-	-	1	-	2	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	2	-	-	-	-	-	-	-	-	1	-	1	-
Asian or Pacific Islander 2/, both sexes.....	5	-	-	1	-	-	1	1	1	-	-	-	1
Male.....	2	-	-	-	-	-	1	1	-	-	-	-	-
Female.....	3	-	-	1	-	-	-	-	1	-	-	-	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Secondary malignant neoplasm of other specified sites (C79.8)													
All races, both sexes.....	1,586	140	140	153	122	143	108	125	137	149	118	123	128
Male.....	929	83	79	83	68	97	60	74	71	90	75	77	72
Female.....	657	57	61	70	54	46	48	51	66	59	43	46	56
White, both sexes.....	1,343	117	117	136	104	120	87	109	116	129	100	107	101
Male.....	773	63	62	72	57	80	46	66	58	78	65	66	60
Female.....	570	54	55	64	47	40	41	43	58	51	35	41	41
Black, both sexes.....	200	18	16	15	16	17	18	15	17	16	17	14	21
Male.....	134	16	15	9	10	15	12	8	11	10	9	9	10
Female.....	66	2	1	6	6	2	6	7	6	6	8	5	11
American Indian 1/, both sexes.....	9	1	2	1	-	1	2	1	-	-	-	-	1
Male.....	4	1	-	1	-	-	1	-	-	-	-	-	1
Female.....	5	-	2	-	-	1	1	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	34	4	5	1	2	5	1	-	4	4	1	2	5
Male.....	18	3	2	1	1	2	1	-	2	2	1	2	1
Female.....	16	1	3	-	1	3	-	-	2	2	-	-	4
Malignant neoplasm without specification of site (C80)													
All races, both sexes.....	26,482	2,346	2,117	2,306	2,142	2,196	2,098	2,251	2,198	2,166	2,210	2,200	2,252
Male.....	13,124	1,169	1,008	1,157	1,055	1,094	1,068	1,107	1,072	1,075	1,139	1,058	1,122
Female.....	13,358	1,177	1,109	1,149	1,087	1,102	1,030	1,144	1,126	1,091	1,071	1,142	1,130
White, both sexes.....	22,947	2,020	1,857	1,997	1,878	1,909	1,795	1,932	1,914	1,876	1,892	1,927	1,950
Male.....	11,436	1,014	899	1,007	939	955	909	968	941	938	970	918	978
Female.....	11,511	1,006	958	990	939	954	886	964	973	938	922	1,009	972
Black, both sexes.....	2,993	281	226	254	220	253	249	269	238	234	282	232	255
Male.....	1,404	131	93	116	90	123	121	119	113	110	150	117	121
Female.....	1,589	150	133	138	130	130	128	150	125	124	132	115	134
American Indian 1/, both sexes.....	113	11	7	7	8	6	10	12	9	18	6	6	13
Male.....	56	3	3	4	5	1	7	7	3	8	3	5	7
Female.....	57	8	4	3	3	5	3	5	6	10	3	1	6
Asian or Pacific Islander 2/, both sexes.....	429	34	27	48	36	28	44	38	37	38	30	35	34
Male.....	228	21	13	30	21	15	31	13	15	19	16	18	16
Female.....	201	13	14	18	15	13	13	25	22	19	14	17	18





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Lymphocytic depletion (C81.3)													
All races, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Hodgkin's disease, unspecified (C81.9)													
All races, both sexes.....	1,327	101	124	127	98	102	108	112	109	113	105	110	118
Male.....	735	53	66	69	59	51	63	64	63	67	61	60	59
Female.....	592	48	58	58	39	51	45	48	46	46	44	50	59
White, both sexes.....	1,170	92	110	113	88	92	95	94	97	94	91	100	104
Male.....	641	48	56	61	52	44	57	54	56	55	53	53	52
Female.....	529	44	54	52	36	48	38	40	41	39	38	47	52
Black, both sexes.....	128	6	13	9	9	8	10	14	10	17	13	9	10
Male.....	80	4	9	6	6	5	5	9	7	11	7	6	5
Female.....	48	2	4	3	3	3	5	5	3	6	6	3	5
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	28	3	1	5	1	2	3	3	2	2	1	1	4
Male.....	14	1	1	2	1	2	1	1	-	1	1	1	2
Female.....	14	2	-	3	-	-	2	2	2	1	-	-	2



















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Diffuse non-Hodgkin's lymphoma, unspecified (C83.9)													
All races, both sexes.....	29	4	4	1	2	1	3	3	3	3	2	2	1
Male.....	12	-	2	1	-	1	2	2	-	2	1	1	-
Female.....	17	4	2	-	2	-	1	1	3	1	1	1	1
White, both sexes.....	29	4	4	1	2	1	3	3	3	3	2	2	1
Male.....	12	-	2	1	-	1	2	2	-	2	1	1	-
Female.....	17	4	2	-	2	-	1	1	3	1	1	1	1
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Peripheral and cutaneous T-cell lymphomas (C84)													
All races, both sexes.....	774	68	48	60	64	76	68	68	65	63	67	49	78
Male.....	472	41	33	35	34	53	36	40	31	35	46	35	53
Female.....	302	27	15	25	30	23	32	28	34	28	21	14	25
White, both sexes.....	594	48	36	48	47	60	51	53	48	52	52	35	64
Male.....	372	30	26	29	25	46	29	29	22	29	37	24	46
Female.....	222	18	10	19	22	14	22	24	26	23	15	11	18
Black, both sexes.....	155	18	11	10	15	12	16	14	14	8	13	12	12
Male.....	84	10	6	6	7	5	6	11	7	3	8	9	6
Female.....	71	8	5	4	8	7	10	3	7	5	5	3	6
American Indian 1/, both sexes.....	4	1	-	-	1	-	-	-	1	-	-	-	1
Male.....	2	1	-	-	1	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	1	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	21	1	1	2	1	4	1	1	2	3	2	2	1
Male.....	14	-	1	-	1	2	1	-	2	3	1	2	1
Female.....	7	1	-	2	-	2	-	1	-	-	1	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Peripheral T-cell lymphoma (C84.4)													
All races, both sexes.....	49	5	3	1	4	7	4	6	4	3	7	2	3
Male.....	29	3	2	1	2	4	3	4	2	1	4	1	2
Female.....	20	2	1	-	2	3	1	2	2	2	3	1	1
White, both sexes.....	41	3	3	1	3	7	3	5	4	2	5	2	3
Male.....	26	1	2	1	2	4	3	3	2	1	4	1	2
Female.....	15	2	1	-	1	3	-	2	2	1	1	1	1
Black, both sexes.....	6	1	-	-	1	-	1	1	-	1	1	-	-
Male.....	2	1	-	-	-	-	-	1	-	-	-	-	-
Female.....	4	-	-	-	1	-	1	-	-	1	1	-	-
American Indian 1/, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Other and unspecified T-cell lymphomas (C84.5)													
All races, both sexes.....	616	54	39	47	55	59	52	52	54	53	52	37	62
Male.....	379	32	28	28	29	44	26	30	27	31	36	28	40
Female.....	237	22	11	19	26	15	26	22	27	22	16	9	22
White, both sexes.....	473	39	28	39	39	46	39	40	40	45	42	26	50
Male.....	295	24	21	25	20	37	20	21	19	26	29	19	34
Female.....	178	15	7	14	19	9	19	19	21	19	13	7	16
Black, both sexes.....	125	14	10	6	14	9	13	11	11	6	10	10	11
Male.....	73	8	6	3	7	5	6	9	6	3	7	8	5
Female.....	52	6	4	3	7	4	7	2	5	3	3	2	6
American Indian 1/, both sexes.....	2	-	-	-	1	-	-	-	1	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	16	1	1	2	1	4	-	1	2	2	-	1	1
Male.....	10	-	1	-	1	2	-	-	2	2	-	1	1
Female.....	6	1	-	2	-	2	-	1	-	-	-	-	-











## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Multiple myeloma and malignant plasma cell neoplasms (C90)													
All races, both sexes.....	10,996	957	949	991	895	907	827	912	851	902	927	928	950
Male.....	5,713	477	487	520	463	471	425	456	461	462	487	500	504
Female.....	5,283	480	462	471	432	436	402	456	390	440	440	428	446
White, both sexes.....	9,045	780	791	808	758	754	685	759	702	720	753	758	777
Male.....	4,797	397	413	440	395	401	353	389	390	375	413	404	427
Female.....	4,248	383	378	368	363	353	332	370	312	345	340	354	350
Black, both sexes.....	1,754	156	142	160	120	144	123	139	132	164	159	156	159
Male.....	831	73	67	69	61	65	61	64	69	80	65	90	67
Female.....	923	83	75	91	59	79	62	75	63	84	94	66	92
American Indian 1/, both sexes.....	42	3	2	4	6	2	4	4	3	5	4	3	2
Male.....	19	2	1	3	1	1	2	2	1	2	2	1	1
Female.....	23	1	1	1	5	1	2	2	2	3	2	2	1
Asian or Pacific Islander 2/, both sexes.....	155	18	14	19	11	7	15	10	14	13	11	11	12
Male.....	66	5	6	8	6	4	9	1	1	5	7	5	9
Female.....	89	13	8	11	5	3	6	9	13	8	4	6	3
Multiple myeloma (C90.0)													
All races, both sexes.....	10,819	941	937	975	880	890	815	896	838	889	911	920	927
Male.....	5,623	471	480	512	455	458	421	452	456	455	480	494	489
Female.....	5,196	470	457	463	425	432	394	444	382	434	431	426	438
White, both sexes.....	8,897	767	780	795	745	739	674	744	691	713	739	751	759
Male.....	4,723	392	406	435	388	388	350	385	386	371	407	399	416
Female.....	4,174	375	374	360	357	351	324	359	305	342	332	352	343
Black, both sexes.....	1,729	153	142	157	118	142	122	138	131	159	157	155	155
Male.....	817	72	67	66	60	65	60	64	68	78	64	89	64
Female.....	912	81	75	91	58	77	62	74	63	81	93	66	91
American Indian 1/, both sexes.....	42	3	2	4	6	2	4	4	3	5	4	3	2
Male.....	19	2	1	3	1	1	2	2	1	2	2	1	1
Female.....	23	1	1	1	5	1	2	2	2	3	2	2	1
Asian or Pacific Islander 2/, both sexes.....	151	18	13	19	11	7	15	10	13	12	11	11	11
Male.....	64	5	6	8	6	4	9	1	1	4	7	5	8
Female.....	87	13	7	11	5	3	6	9	12	8	4	6	3

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Plasma cell leukemia (C90.1)													
All races, both sexes.....	83	9	5	8	8	6	5	8	6	6	8	4	10
Male.....	42	4	2	4	2	4	3	1	3	4	4	3	8
Female.....	41	5	3	4	6	2	2	7	3	2	4	1	2
White, both sexes.....	67	8	4	6	7	4	4	8	5	3	7	4	7
Male.....	33	3	2	2	2	4	2	1	2	3	3	3	6
Female.....	34	5	2	4	5	-	2	7	3	-	4	1	1
Black, both sexes.....	15	1	-	2	1	2	1	-	1	3	1	-	3
Male.....	9	1	-	2	-	-	1	-	1	1	1	-	2
Female.....	6	-	-	-	1	2	-	-	-	2	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Plasmacytoma, extramedullary (C90.2)													
All races, both sexes.....	94	7	7	8	7	11	7	8	7	7	8	4	13
Male.....	48	2	5	4	6	9	1	3	2	3	3	3	7
Female.....	46	5	2	4	1	2	6	5	5	4	5	1	6
White, both sexes.....	81	5	7	7	6	11	7	7	6	4	7	3	11
Male.....	41	2	5	3	5	9	1	3	2	1	3	2	5
Female.....	40	3	2	4	1	2	6	4	4	3	4	1	6
Black, both sexes.....	10	2	-	1	1	-	-	1	-	2	1	1	1
Male.....	5	-	-	1	1	-	-	-	-	1	-	1	1
Female.....	5	2	-	-	-	-	-	1	-	1	1	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	-	-	-	-	-	1	1	-	-	1
Male.....	2	-	-	-	-	-	-	-	-	1	-	-	1
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Lymphoid leukemia (C91)</b>													
All races, both sexes.....	6,271	603	502	526	500	472	475	523	519	545	544	513	549
Male.....	3,613	336	284	286	291	271	292	295	305	314	313	316	310
Female.....	2,658	267	218	240	209	201	183	228	214	231	231	197	239
White, both sexes.....	5,674	549	459	481	448	412	418	472	472	498	493	471	501
Male.....	3,285	308	265	262	258	236	257	267	280	289	281	292	290
Female.....	2,389	241	194	219	190	176	161	205	192	209	212	179	211
Black, both sexes.....	506	48	37	40	41	49	49	44	38	40	44	36	40
Male.....	280	26	16	20	26	29	30	25	20	20	29	22	17
Female.....	226	22	21	20	15	20	19	19	18	20	15	14	23
American Indian 1/, both sexes.....	20	2	2	2	2	1	2	1	2	-	1	1	4
Male.....	10	1	1	1	1	-	2	1	1	-	1	-	1
Female.....	10	1	1	1	1	1	-	-	1	-	-	1	3
Asian or Pacific Islander 2/, both sexes.....	71	4	4	3	9	10	6	6	7	7	6	5	4
Male.....	38	1	2	3	6	6	3	2	4	5	2	2	2
Female.....	33	3	2	-	3	4	3	4	3	2	4	3	2
<b>Acute lymphoblastic leukemia (C91.0)</b>													
All races, both sexes.....	1,432	118	96	113	112	113	102	121	123	135	147	121	131
Male.....	816	67	41	62	66	63	62	74	66	89	85	69	72
Female.....	616	51	55	51	46	50	40	47	57	46	62	52	59
White, both sexes.....	1,252	105	78	103	93	98	90	107	105	121	130	106	116
Male.....	716	64	35	58	50	54	52	64	58	80	75	60	66
Female.....	536	41	43	45	43	44	38	43	47	41	55	46	50
Black, both sexes.....	118	12	14	6	11	10	6	9	9	8	13	11	9
Male.....	63	3	4	1	10	5	6	7	3	5	9	7	3
Female.....	55	9	10	5	1	5	-	2	6	3	4	4	6
American Indian 1/, both sexes.....	14	-	2	2	2	-	2	1	2	-	-	-	3
Male.....	8	-	1	1	1	-	2	1	1	-	-	-	1
Female.....	6	-	1	1	1	-	-	-	1	-	-	-	2
Asian or Pacific Islander 2/, both sexes.....	48	1	2	2	6	5	4	4	7	6	4	4	3
Male.....	29	-	1	2	5	4	2	2	4	4	1	2	2
Female.....	19	1	1	-	1	1	2	2	3	2	3	2	1





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Adult T-cell leukemia (C91.5)													
All races, both sexes.....	24	3	1	4	-	1	2	3	2	3	1	2	2
Male.....	10	1	-	2	-	-	1	2	-	2	-	1	1
Female.....	14	2	1	2	-	1	1	1	2	1	1	1	1
White, both sexes.....	23	3	-	4	-	1	2	3	2	3	1	2	2
Male.....	10	1	-	2	-	-	1	2	-	2	-	1	1
Female.....	13	2	-	2	-	1	1	1	2	1	1	1	1
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Lymphoid leukemia, unspecified (C91.9)													
All races, both sexes.....	183	18	17	16	15	6	12	20	16	11	20	15	17
Male.....	97	10	7	9	6	2	7	8	9	6	12	10	11
Female.....	86	8	10	7	9	4	5	12	7	5	8	5	6
White, both sexes.....	167	16	16	16	13	6	11	17	14	10	18	14	16
Male.....	90	8	7	9	5	2	7	6	9	6	10	10	11
Female.....	77	8	9	7	8	4	4	11	5	4	8	4	5
Black, both sexes.....	14	2	1	-	2	-	1	2	2	1	2	1	-
Male.....	7	2	-	-	1	-	-	2	-	-	2	-	-
Female.....	7	-	1	-	1	-	1	-	2	1	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	-	-	1	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	1	-	-	-	-	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Myeloid leukemia (C92)													
All races, both sexes.....	9,900	776	792	909	789	820	831	824	795	864	804	842	854
Male.....	5,533	428	470	482	443	437	477	460	471	492	466	449	458
Female.....	4,367	348	322	427	346	383	354	364	324	372	338	393	396
White, both sexes.....	8,856	687	703	814	700	727	755	730	708	785	718	760	769
Male.....	4,974	377	421	436	395	388	430	416	419	450	419	412	411
Female.....	3,882	310	282	378	305	339	325	314	289	335	299	348	358
Black, both sexes.....	788	69	68	69	64	68	57	65	69	60	67	67	65
Male.....	412	40	34	36	35	33	32	28	41	31	39	30	33
Female.....	376	29	34	33	29	35	25	37	28	29	28	37	32
American Indian 1/, both sexes.....	38	6	6	5	3	2	3	2	-	1	4	3	3
Male.....	21	4	3	3	3	1	2	1	-	-	-	1	3
Female.....	17	2	3	2	-	1	1	1	-	1	4	2	-
Asian or Pacific Islander 2/, both sexes.....	218	14	15	21	22	23	16	27	18	18	15	12	17
Male.....	126	7	12	7	10	15	13	15	11	11	8	6	11
Female.....	92	7	3	14	12	8	3	12	7	7	7	6	6
Acute myeloid leukemia (C92.0)													
All races, both sexes.....	7,608	585	606	684	603	626	649	656	618	672	632	633	644
Male.....	4,240	334	359	358	329	333	365	360	366	386	367	332	351
Female.....	3,368	251	247	326	274	293	284	296	252	286	265	301	293
White, both sexes.....	6,850	528	539	612	546	557	591	580	548	616	562	578	593
Male.....	3,846	302	325	326	303	295	331	323	325	355	330	309	322
Female.....	3,004	226	214	286	243	262	260	257	223	261	232	269	271
Black, both sexes.....	559	42	49	50	39	48	44	49	59	43	55	42	39
Male.....	281	23	22	24	19	23	24	22	34	23	30	17	20
Female.....	278	19	27	26	20	25	20	27	25	20	25	25	19
American Indian 1/, both sexes.....	28	4	6	4	2	2	1	2	-	1	3	1	2
Male.....	14	3	3	2	2	1	-	1	-	-	-	-	2
Female.....	14	1	3	2	-	1	1	1	-	1	3	1	-
Asian or Pacific Islander 2/, both sexes.....	171	11	12	18	16	19	13	25	11	12	12	12	10
Male.....	99	6	9	6	5	14	10	14	7	8	7	6	7
Female.....	72	5	3	12	11	5	3	11	4	4	5	6	3













## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Monocytic leukemia, unspecified (C93.9)													
All races, both sexes.....	17	1	2	1	4	2	2	-	2	1	2	-	-
Male.....	10	1	2	1	2	1	-	-	1	1	1	-	-
Female.....	7	-	-	-	2	1	2	-	1	-	1	-	-
White, both sexes.....	14	1	2	1	3	1	1	-	2	1	2	-	-
Male.....	9	1	2	1	2	-	-	-	1	1	1	-	-
Female.....	5	-	-	-	1	1	1	-	1	-	1	-	-
Black, both sexes.....	3	-	-	-	1	1	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	2	-	-	-	1	-	1	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other leukemias of specified cell type (C94)													
All races, both sexes.....	77	8	12	5	6	7	1	10	8	3	3	10	4
Male.....	50	6	7	4	3	2	1	7	6	2	1	7	4
Female.....	27	2	5	1	3	5	-	3	2	1	2	3	-
White, both sexes.....	65	6	11	5	5	5	1	9	7	3	3	6	4
Male.....	45	5	7	4	2	2	1	7	5	2	1	5	4
Female.....	20	1	4	1	3	3	-	2	2	1	2	1	-
Black, both sexes.....	10	2	1	-	-	1	-	1	1	-	-	4	-
Male.....	4	1	-	-	-	-	-	-	1	-	-	2	-
Female.....	6	1	1	-	-	1	-	1	-	-	-	2	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	1	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Acute myelofibrosis (C94.5)													
All races, both sexes.....	10	-	1	-	1	2	-	2	-	1	1	2	-
Male.....	4	-	1	-	1	-	-	1	-	-	-	1	-
Female.....	6	-	-	-	-	2	-	1	-	1	1	1	-
White, both sexes.....	9	-	1	-	1	2	-	2	-	1	1	1	-
Male.....	4	-	1	-	1	-	-	1	-	-	-	1	-
Female.....	5	-	-	-	-	2	-	1	-	1	1	-	-
Black, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified leukemias (C94.7)													
All races, both sexes.....	38	4	5	3	3	4	-	2	6	1	1	7	2
Male.....	25	3	2	2	1	2	-	2	4	1	1	5	2
Female.....	13	1	3	1	2	2	-	-	2	-	-	2	-
White, both sexes.....	30	3	4	3	2	2	-	2	6	1	1	4	2
Male.....	21	2	2	2	-	2	-	2	4	1	1	3	2
Female.....	9	1	2	1	2	-	-	-	2	-	-	1	-
Black, both sexes.....	6	1	1	-	-	1	-	-	-	-	-	3	-
Male.....	3	1	-	-	-	-	-	-	-	-	-	2	-
Female.....	3	-	1	-	-	1	-	-	-	-	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	1	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Leukemia of unspecified cell type (C95)													
All races, both sexes.....	5,104	487	425	458	415	428	412	402	414	397	428	400	438
Male.....	2,733	261	226	238	207	231	231	223	235	225	226	204	226
Female.....	2,371	226	199	220	208	197	181	179	179	172	202	196	212
White, both sexes.....	4,544	437	382	411	365	388	379	350	365	353	385	345	384
Male.....	2,451	240	202	214	181	213	215	191	212	202	201	180	200
Female.....	2,093	197	180	197	184	175	164	159	153	151	184	165	184
Black, both sexes.....	454	43	34	37	36	34	24	45	35	35	36	47	48
Male.....	220	16	18	19	19	15	12	27	15	16	21	21	21
Female.....	234	27	16	18	17	19	12	18	20	19	15	26	27
American Indian 1/, both sexes.....	15	-	2	-	1	2	2	4	2	1	-	1	-
Male.....	9	-	1	-	1	1	1	2	2	1	-	-	-
Female.....	6	-	1	-	-	1	1	2	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	91	7	7	10	13	4	7	3	12	8	7	7	6
Male.....	53	5	5	5	6	2	3	3	6	6	4	3	5
Female.....	38	2	2	5	7	2	4	-	6	2	3	4	1
Acute leukemia of unspecified cell type (C95.0)													
All races, both sexes.....	2,370	223	190	195	206	207	184	184	207	183	194	203	194
Male.....	1,270	119	101	102	96	110	108	105	123	115	96	96	99
Female.....	1,100	104	89	93	110	97	76	79	84	68	98	107	95
White, both sexes.....	2,141	203	174	182	183	191	169	163	177	167	180	174	178
Male.....	1,155	110	89	98	84	106	98	92	107	105	88	85	93
Female.....	986	93	85	84	99	85	71	71	70	62	92	89	85
Black, both sexes.....	176	16	12	10	14	13	12	18	22	10	11	25	13
Male.....	83	6	9	4	8	2	7	11	11	5	6	10	4
Female.....	93	10	3	6	6	11	5	7	11	5	5	15	9
American Indian 1/, both sexes.....	6	-	1	-	1	1	-	1	1	1	-	-	-
Male.....	4	-	1	-	1	-	-	-	1	1	-	-	-
Female.....	2	-	-	-	-	1	-	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	47	4	3	3	8	2	3	2	7	5	3	4	3
Male.....	28	3	2	-	3	2	3	2	4	4	2	1	2
Female.....	19	1	1	3	5	-	-	-	3	1	1	3	1





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other leukemia of unspecified cell type (C95.7)													
All races, both sexes.....	3	-	1	-	-	-	1	-	-	-	1	-	-
Male.....	2	-	1	-	-	-	-	-	-	-	1	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
White, both sexes.....	3	-	1	-	-	-	1	-	-	-	1	-	-
Male.....	2	-	1	-	-	-	-	-	-	-	1	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Leukemia, unspecified (C95.9)													
All races, both sexes.....	2,541	241	221	243	189	207	210	206	191	203	217	190	223
Male.....	1,356	130	117	125	98	115	114	111	104	105	119	103	115
Female.....	1,185	111	104	118	91	92	96	95	87	98	98	87	108
White, both sexes.....	2,227	213	196	211	163	185	192	176	173	176	188	166	188
Male.....	1,198	119	105	107	84	103	108	93	97	92	102	92	96
Female.....	1,029	94	91	104	79	82	84	83	76	84	86	74	92
Black, both sexes.....	264	25	21	25	21	19	12	26	13	24	25	21	32
Male.....	129	9	9	13	11	11	5	15	4	11	15	10	16
Female.....	135	16	12	12	10	8	7	11	9	13	10	11	16
American Indian 1/, both sexes.....	8	-	-	-	-	1	2	3	1	-	-	1	-
Male.....	5	-	-	-	-	1	1	2	1	-	-	-	-
Female.....	3	-	-	-	-	-	1	1	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	42	3	4	7	5	2	4	1	4	3	4	2	3
Male.....	24	2	3	5	3	-	-	1	2	2	2	1	3
Female.....	18	1	1	2	2	2	4	-	2	1	2	1	-

















































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Extrahepatic bile ducts (D13.5)													
All races, both sexes.....	2	-	-	-	-	-	-	1	-	-	1	-	-
Male.....	2	-	-	-	-	-	-	1	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	2	-	-	-	-	-	-	1	-	-	1	-	-
Male.....	2	-	-	-	-	-	-	1	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Pancreas (D13.6)													
All races, both sexes.....	7	-	1	-	-	2	1	-	2	1	-	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	6	-	1	-	-	2	1	-	2	-	-	-	-
White, both sexes.....	3	-	1	-	-	1	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	-	1	-	-	1	-	-	1	-	-	-	-
Black, both sexes.....	2	-	-	-	-	-	1	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	1	-	1	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	1	-	-	-	1	-	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-





























































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Ciliary body (D31.4)													
All races, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasm of meninges (D32)													
All races, both sexes.....	801	75	70	78	53	62	71	62	67	64	56	68	75
Male.....	258	29	22	25	23	18	22	19	19	21	9	27	24
Female.....	543	46	48	53	30	44	49	43	48	43	47	41	51
White, both sexes.....	676	60	58	71	44	57	65	53	52	54	49	53	60
Male.....	212	19	18	20	20	16	20	17	16	18	7	22	19
Female.....	464	41	40	51	24	41	45	36	36	36	42	31	41
Black, both sexes.....	102	13	10	6	8	5	5	6	9	8	5	14	13
Male.....	37	8	4	4	2	2	2	1	1	3	1	5	4
Female.....	65	5	6	2	6	3	3	5	8	5	4	9	9
American Indian 1/, both sexes.....	4	-	-	-	-	-	-	1	1	-	-	1	1
Male.....	2	-	-	-	-	-	-	1	-	-	-	-	1
Female.....	2	-	-	-	-	-	-	-	1	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	19	2	2	1	1	-	1	2	5	2	2	-	1
Male.....	7	2	-	1	1	-	-	-	2	-	1	-	-
Female.....	12	-	2	-	-	-	1	2	3	2	1	-	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Meninges, unspecified (D32.9)													
All races, both sexes.....	584	56	50	60	38	44	49	46	55	51	37	52	46
Male.....	189	23	19	22	14	12	14	14	16	15	5	19	16
Female.....	395	33	31	38	24	32	35	32	39	36	32	33	30
White, both sexes.....	488	43	41	54	30	41	45	40	42	43	34	42	33
Male.....	154	15	15	18	11	11	13	13	13	13	4	17	11
Female.....	334	28	26	36	19	30	32	27	29	30	30	25	22
Black, both sexes.....	81	12	8	5	7	3	3	3	8	7	3	10	12
Male.....	28	7	4	3	2	1	1	-	1	2	1	2	4
Female.....	53	5	4	2	5	2	2	3	7	5	2	8	8
American Indian 1/, both sexes.....	3	-	-	-	-	-	-	1	1	-	-	-	1
Male.....	2	-	-	-	-	-	-	1	-	-	-	-	1
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	12	1	1	1	1	-	1	2	4	1	-	-	-
Male.....	5	1	-	1	1	-	-	-	2	-	-	-	-
Female.....	7	-	1	-	-	-	1	2	2	1	-	-	-
Benign neoplasm of brain and other parts of central nervous system (D33)													
All races, both sexes.....	151	14	12	17	6	6	12	18	11	12	13	14	16
Male.....	71	6	5	9	3	1	6	7	5	8	6	8	7
Female.....	80	8	7	8	3	5	6	11	6	4	7	6	9
White, both sexes.....	132	12	10	16	5	5	11	16	8	9	13	12	15
Male.....	63	5	4	9	3	1	5	6	3	7	6	7	7
Female.....	69	7	6	7	2	4	6	10	5	2	7	5	8
Black, both sexes.....	14	2	2	1	-	-	-	2	2	2	-	2	1
Male.....	5	1	1	-	-	-	-	1	1	-	-	1	-
Female.....	9	1	1	1	-	-	-	1	1	2	-	1	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	-	-	1	1	1	-	1	1	-	-	-
Male.....	3	-	-	-	-	-	1	-	1	1	-	-	-
Female.....	2	-	-	-	1	1	-	-	-	-	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Benign neoplasm of thyroid gland (D34)													
All races, both sexes.....	4	-	-	1	-	-	-	-	1	1	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	3	-	-	1	-	-	-	-	1	-	-	-	1
White, both sexes.....	4	-	-	1	-	-	-	-	1	1	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	3	-	-	1	-	-	-	-	1	-	-	-	1
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasm of other and unspecified endocrine glands (D35)													
All races, both sexes.....	121	11	10	11	13	10	6	10	10	14	6	12	8
Male.....	57	4	5	5	6	4	4	8	6	4	2	5	4
Female.....	64	7	5	6	7	6	2	2	4	10	4	7	4
White, both sexes.....	93	8	10	8	12	7	5	9	7	11	3	8	5
Male.....	47	3	5	4	6	2	4	7	5	4	-	5	2
Female.....	46	5	5	4	6	5	1	2	2	7	3	3	3
Black, both sexes.....	24	3	-	1	1	3	1	1	2	2	3	4	3
Male.....	9	1	-	-	-	2	-	1	1	-	2	-	2
Female.....	15	2	-	1	1	1	1	-	1	2	1	4	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	-	2	-	-	-	-	1	1	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	3	-	-	1	-	-	-	-	1	1	-	-	-

















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Rectum (D37.5)													
All races, both sexes.....	28	4	2	4	3	5	-	2	1	1	4	1	1
Male.....	13	3	1	3	1	3	-	1	-	-	1	-	-
Female.....	15	1	1	1	2	2	-	1	1	1	3	1	1
White, both sexes.....	23	3	2	4	1	5	-	1	1	1	3	1	1
Male.....	10	2	1	3	-	3	-	1	-	-	-	-	-
Female.....	13	1	1	1	1	2	-	-	1	1	3	1	1
Black, both sexes.....	4	1	-	-	2	-	-	1	-	-	-	-	-
Male.....	2	1	-	-	1	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	1	-	-	1	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Liver, gallbladder, and bile ducts (D37.6)													
All races, both sexes.....	180	22	19	18	12	11	14	20	19	19	13	10	3
Male.....	85	10	12	12	4	4	10	9	7	8	4	3	2
Female.....	95	12	7	6	8	7	4	11	12	11	9	7	1
White, both sexes.....	147	16	15	13	10	10	12	18	16	18	10	7	2
Male.....	72	9	10	9	3	4	9	7	7	8	2	2	2
Female.....	75	7	5	4	7	6	3	11	9	10	8	5	-
Black, both sexes.....	28	4	3	5	2	-	2	2	2	1	3	3	1
Male.....	12	1	1	3	1	-	1	2	-	-	2	1	-
Female.....	16	3	2	2	1	-	1	-	2	1	1	2	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	2	1	-	-	1	-	-	1	-	-	-	-
Male.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Female.....	4	2	-	-	-	1	-	-	1	-	-	-	-































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Meninges, unspecified (D42.9)</b>													
All races, both sexes.....	9	-	-	-	1	1	1	1	1	1	2	1	-
Male.....	3	-	-	-	-	-	-	-	-	1	1	1	-
Female.....	6	-	-	-	1	1	1	1	1	-	1	-	-
White, both sexes.....	6	-	-	-	1	1	1	-	-	-	2	1	-
Male.....	2	-	-	-	-	-	-	-	-	-	1	1	-
Female.....	4	-	-	-	1	1	1	-	-	-	1	-	-
Black, both sexes.....	3	-	-	-	-	-	-	1	1	1	-	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	2	-	-	-	-	-	-	1	1	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Neoplasm of uncertain or unknown behavior of brain and central nervous system (D43)</b>													
All races, both sexes.....	2,840	259	226	228	218	241	240	242	212	242	247	233	252
Male.....	1,349	127	116	101	110	109	122	116	104	124	105	113	102
Female.....	1,491	132	110	127	108	132	118	126	108	118	142	120	150
White, both sexes.....	2,495	225	201	200	196	200	219	219	191	203	217	201	223
Male.....	1,195	114	105	89	101	91	113	101	94	106	94	96	91
Female.....	1,300	111	96	111	95	109	106	118	97	97	123	105	132
Black, both sexes.....	293	28	20	26	18	35	18	18	19	34	24	30	23
Male.....	126	10	9	10	6	14	7	12	9	15	9	16	9
Female.....	167	18	11	16	12	21	11	6	10	19	15	14	14
American Indian 1/, both sexes.....	11	1	1	1	1	-	-	1	1	1	1	1	2
Male.....	6	-	-	1	1	-	-	1	1	1	-	-	1
Female.....	5	1	1	-	-	-	-	-	-	-	1	1	1
Asian or Pacific Islander 2/, both sexes.....	41	5	4	1	3	6	3	4	1	4	5	1	4
Male.....	22	3	2	1	2	4	2	2	-	2	2	1	1
Female.....	19	2	2	-	1	2	1	2	1	2	3	-	3





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Brain, unspecified (D43.2)													
All races, both sexes.....	2,502	227	205	195	195	217	209	214	196	214	206	207	217
Male.....	1,196	115	105	90	99	98	104	105	99	111	85	99	86
Female.....	1,306	112	100	105	96	119	105	109	97	103	121	108	131
White, both sexes.....	2,203	198	182	170	177	180	191	196	176	180	182	179	192
Male.....	1,062	105	96	79	93	81	97	92	89	95	76	83	76
Female.....	1,141	93	86	91	84	99	94	104	87	85	106	96	116
Black, both sexes.....	254	23	18	23	16	32	16	14	18	30	18	26	20
Male.....	110	7	7	9	5	14	6	10	9	13	7	15	8
Female.....	144	16	11	14	11	18	10	4	9	17	11	11	12
American Indian 1/, both sexes.....	10	1	1	1	-	-	-	1	1	1	1	1	2
Male.....	5	-	-	1	-	-	-	1	1	1	-	-	1
Female.....	5	1	1	-	-	-	-	-	-	-	1	1	1
Asian or Pacific Islander 2/, both sexes.....	35	5	4	1	2	5	2	3	1	3	5	1	3
Male.....	19	3	2	1	1	3	1	2	-	2	2	1	1
Female.....	16	2	2	-	1	2	1	1	1	1	3	-	2
Spinal cord (D43.4)													
All races, both sexes.....	36	5	2	2	3	2	2	3	1	5	3	2	6
Male.....	17	2	-	1	1	1	2	2	-	1	2	2	3
Female.....	19	3	2	1	2	1	-	1	1	4	1	-	3
White, both sexes.....	31	3	2	2	3	1	2	3	1	3	3	2	6
Male.....	16	1	-	1	1	1	2	2	-	1	2	2	3
Female.....	15	2	2	1	2	-	-	1	1	2	1	-	3
Black, both sexes.....	4	2	-	-	-	1	-	-	-	1	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	1	-	-	-	1	-	-	-	1	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Central nervous system, unspecified (D43.9)													
All races, both sexes.....	26	-	1	3	1	-	3	2	1	3	4	2	6
Male.....	14	-	1	2	-	-	2	-	-	2	3	1	3
Female.....	12	-	-	1	1	-	1	2	1	1	1	1	3
White, both sexes.....	25	-	1	3	1	-	3	2	1	3	3	2	6
Male.....	14	-	1	2	-	-	2	-	-	2	3	1	3
Female.....	11	-	-	1	1	-	1	2	1	1	-	1	3
Black, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Neoplasm of uncertain or unknown behavior of endocrine glands (D44)													
All races, both sexes.....	174	18	16	17	15	14	15	16	15	11	10	12	15
Male.....	89	11	9	8	8	9	5	8	5	4	5	8	9
Female.....	85	7	7	9	7	5	10	8	10	7	5	4	6
White, both sexes.....	133	13	10	15	10	14	11	11	12	7	8	11	11
Male.....	66	8	5	7	5	9	3	6	3	2	4	7	7
Female.....	67	5	5	8	5	5	8	5	9	5	4	4	4
Black, both sexes.....	37	5	6	1	5	-	3	5	3	4	1	1	3
Male.....	20	3	4	-	3	-	2	2	2	2	-	1	1
Female.....	17	2	2	1	2	-	1	3	1	2	1	-	2
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	-	1	-	-	1	-	-	-	1	-	1
Male.....	3	-	-	1	-	-	-	-	-	-	1	-	1
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Endocrine gland, unspecified (D44.9)													
All races, both sexes.....	4	-	-	2	-	-	-	-	1	1	-	-	-
Male.....	2	-	-	1	-	-	-	-	-	1	-	-	-
Female.....	2	-	-	1	-	-	-	-	1	-	-	-	-
White, both sexes.....	4	-	-	2	-	-	-	-	1	1	-	-	-
Male.....	2	-	-	1	-	-	-	-	-	1	-	-	-
Female.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Polycythemia vera (D45)													
All races, both sexes.....	317	34	17	27	32	18	23	32	32	29	26	27	20
Male.....	138	16	10	13	9	10	13	12	10	13	11	11	10
Female.....	179	18	7	14	23	8	10	20	22	16	15	16	10
White, both sexes.....	296	33	17	26	30	15	23	31	27	28	24	23	19
Male.....	129	15	10	12	9	7	13	11	9	13	10	10	10
Female.....	167	18	7	14	21	8	10	20	18	15	14	13	9
Black, both sexes.....	18	1	-	-	2	3	-	1	5	-	2	3	1
Male.....	7	1	-	-	-	3	-	1	1	-	1	-	-
Female.....	11	-	-	-	2	-	-	-	4	-	1	3	1
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	1	-	-	-	-	-	1	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other myelodysplastic syndromes (D46.7)													
All races, both sexes.....	14	-	1	1	1	2	1	1	-	-	4	1	2
Male.....	9	-	1	-	1	2	-	1	-	-	2	-	2
Female.....	5	-	-	1	-	-	1	-	-	-	2	1	-
White, both sexes.....	14	-	1	1	1	2	1	1	-	-	4	1	2
Male.....	9	-	1	-	1	2	-	1	-	-	2	-	2
Female.....	5	-	-	1	-	-	1	-	-	-	2	1	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Myelodysplastic syndrome, unspecified (D46.9)													
All races, both sexes.....	4,320	384	318	377	356	346	354	366	367	364	350	366	372
Male.....	2,424	212	173	208	218	162	215	204	212	211	186	211	212
Female.....	1,896	172	145	169	138	184	139	162	155	153	164	155	160
White, both sexes.....	4,034	355	292	354	339	327	328	336	348	337	331	342	345
Male.....	2,286	193	161	195	208	155	199	190	202	198	179	203	203
Female.....	1,748	162	131	159	131	172	129	146	146	139	152	139	142
Black, both sexes.....	228	23	21	17	16	16	20	21	15	26	14	15	24
Male.....	100	17	7	8	9	5	11	7	7	13	4	5	7
Female.....	128	6	14	9	7	11	9	14	8	13	10	10	17
American Indian 1/, both sexes.....	7	-	1	2	-	-	-	-	-	-	2	1	1
Male.....	4	-	1	1	-	-	-	-	-	-	1	-	1
Female.....	3	-	-	1	-	-	-	-	-	-	1	1	-
Asian or Pacific Islander 2/, both sexes.....	51	6	4	4	1	3	6	9	4	1	3	8	2
Male.....	34	2	4	4	1	2	5	7	3	-	2	3	1
Female.....	17	4	-	-	-	1	1	2	1	1	1	5	1







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Neoplasm of uncertain or unknown behavior of lymphoid, hematopoietic, and related tissue, unspecified (D47.9)													
All races, both sexes.....	115	10	18	8	9	14	7	8	9	4	11	7	10
Male.....	62	4	9	5	7	6	4	5	5	2	5	4	6
Female.....	53	6	9	3	2	8	3	3	4	2	6	3	4
White, both sexes.....	106	9	17	7	8	13	7	8	9	4	11	7	6
Male.....	58	4	9	5	6	6	4	5	5	2	5	4	3
Female.....	48	5	8	2	2	7	3	3	4	2	6	3	3
Black, both sexes.....	6	1	-	1	1	1	-	-	-	-	-	-	2
Male.....	2	-	-	-	1	-	-	-	-	-	-	-	1
Female.....	4	1	-	1	-	1	-	-	-	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	1	-	-	-	-	-	-	-	-	-	2
Male.....	2	-	-	-	-	-	-	-	-	-	-	-	2
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Neoplasm of uncertain or unknown behavior of other and unspecified sites (D48)													
All races, both sexes.....	654	57	56	46	44	55	60	47	59	53	45	61	71
Male.....	244	22	20	14	18	24	15	15	26	25	18	20	27
Female.....	410	35	36	32	26	31	45	32	33	28	27	41	44
White, both sexes.....	569	50	53	37	37	48	49	40	50	47	37	55	66
Male.....	210	19	18	12	15	20	13	13	22	22	12	18	26
Female.....	359	31	35	25	22	28	36	27	28	25	25	37	40
Black, both sexes.....	64	7	2	5	4	5	9	4	6	6	7	4	5
Male.....	23	3	1	2	1	3	1	1	1	3	5	1	1
Female.....	41	4	1	3	3	2	8	3	5	3	2	3	4
American Indian 1/, both sexes.....	2	-	-	1	-	-	-	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	1	-	-	-	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	19	-	1	3	3	2	2	2	3	-	1	2	-
Male.....	11	-	1	-	2	1	1	1	3	-	1	1	-
Female.....	8	-	-	3	1	1	1	1	-	-	-	1	-











































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Hereditary hemolytic anemia, unspecified (D58.9)													
All races, both sexes.....	145	10	10	18	13	10	16	7	13	15	11	11	11
Male.....	57	4	6	6	3	4	7	2	7	5	5	5	3
Female.....	88	6	4	12	10	6	9	5	6	10	6	6	8
White, both sexes.....	125	8	7	15	10	7	14	6	11	14	11	11	11
Male.....	50	4	5	5	2	3	6	2	5	5	5	5	3
Female.....	75	4	2	10	8	4	8	4	6	9	6	6	8
Black, both sexes.....	19	1	3	3	3	3	2	1	2	1	-	-	-
Male.....	7	-	1	1	1	1	1	-	2	-	-	-	-
Female.....	12	1	2	2	2	2	1	1	-	1	-	-	-
American Indian 1/, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Acquired hemolytic anemia (D59)													
All races, both sexes.....	192	15	15	19	19	16	12	15	10	16	16	23	16
Male.....	70	6	4	4	4	8	6	7	5	7	3	10	6
Female.....	122	9	11	15	15	8	6	8	5	9	13	13	10
White, both sexes.....	167	12	14	15	17	14	11	14	8	15	14	19	14
Male.....	64	4	3	4	4	8	5	7	4	7	3	9	6
Female.....	103	8	11	11	13	6	6	7	4	8	11	10	8
Black, both sexes.....	19	1	-	4	1	1	1	1	1	1	2	4	2
Male.....	4	1	-	-	-	-	1	-	1	-	-	1	-
Female.....	15	-	-	4	1	1	-	1	-	1	2	3	2
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	2	1	-	1	1	-	-	1	-	-	-	-
Male.....	2	1	1	-	-	-	-	-	-	-	-	-	-
Female.....	4	1	-	-	1	1	-	-	1	-	-	-	-















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Idiopathic aplastic anemia (D61.3)													
All races, both sexes.....	4	-	1	1	-	-	-	2	-	-	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	3	-	1	-	-	-	-	2	-	-	-	-	-
White, both sexes.....	3	-	1	1	-	-	-	1	-	-	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	2	-	1	-	-	-	-	1	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Aplastic anemia, unspecified (D61.9)													
All races, both sexes.....	910	73	96	61	72	69	72	76	88	74	76	87	66
Male.....	418	38	53	30	32	30	32	35	37	36	38	34	23
Female.....	492	35	43	31	40	39	40	41	51	38	38	53	43
White, both sexes.....	770	60	80	51	63	58	60	65	80	58	67	71	57
Male.....	354	33	44	23	26	25	26	26	33	33	33	32	20
Female.....	416	27	36	28	37	33	34	39	47	25	34	39	37
Black, both sexes.....	109	10	12	10	7	8	10	10	8	11	5	12	6
Male.....	54	5	7	7	5	5	5	8	4	2	3	1	2
Female.....	55	5	5	3	2	3	5	2	4	9	2	11	4
American Indian 1/, both sexes.....	4	-	1	-	-	-	-	-	-	1	2	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	4	-	1	-	-	-	-	-	-	1	2	-	-
Asian or Pacific Islander 2/, both sexes.....	27	3	3	-	2	3	2	1	-	4	2	4	3
Male.....	10	-	2	-	1	-	1	1	-	1	2	1	1
Female.....	17	3	1	-	1	3	1	-	-	3	-	3	2

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Acute posthemorrhagic anemia (D62)													
All races, both sexes.....	11	3	1	1	1	1	-	1	-	-	2	-	1
Male.....	4	1	1	-	-	-	-	1	-	-	1	-	-
Female.....	7	2	-	1	1	1	-	-	-	-	1	-	1
White, both sexes.....	11	3	1	1	1	1	-	1	-	-	2	-	1
Male.....	4	1	1	-	-	-	-	1	-	-	1	-	-
Female.....	7	2	-	1	1	1	-	-	-	-	1	-	1
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other anemias (D64)													
All races, both sexes.....	2,497	224	245	250	191	187	203	176	202	178	216	203	222
Male.....	864	88	70	89	68	66	71	65	72	57	88	60	70
Female.....	1,633	136	175	161	123	121	132	111	130	121	128	143	152
White, both sexes.....	2,072	188	208	202	154	163	169	151	163	145	185	163	181
Male.....	691	76	58	68	54	54	56	54	52	44	73	46	56
Female.....	1,381	112	150	134	100	109	113	97	111	101	112	117	125
Black, both sexes.....	387	30	35	43	34	19	32	24	37	29	29	36	39
Male.....	156	9	10	19	14	10	14	11	19	10	14	14	12
Female.....	231	21	25	24	20	9	18	13	18	19	15	22	27
American Indian 1/, both sexes.....	6	1	1	1	-	-	-	-	1	-	-	1	1
Male.....	3	1	1	-	-	-	-	-	-	-	-	-	1
Female.....	3	-	-	1	-	-	-	-	1	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	32	5	1	4	3	5	2	1	1	4	2	3	1
Male.....	14	2	1	2	-	2	1	-	1	3	1	-	1
Female.....	18	3	-	2	3	3	1	1	-	1	1	3	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other sideroblastic anemias (D64.3)													
All races, both sexes.....	49	5	4	7	4	4	3	3	3	6	4	-	6
Male.....	22	2	1	3	1	3	2	2	2	1	1	-	4
Female.....	27	3	3	4	3	1	1	1	1	5	3	-	2
White, both sexes.....	47	5	4	7	4	4	3	3	3	5	3	-	6
Male.....	21	2	1	3	1	3	2	2	2	1	-	-	4
Female.....	26	3	3	4	3	1	1	1	1	4	3	-	2
Black, both sexes.....	2	-	-	-	-	-	-	-	-	1	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified anemias (D64.8)													
All races, both sexes.....	46	9	4	1	4	5	5	3	1	4	3	2	5
Male.....	22	3	1	1	3	3	2	2	-	2	2	1	2
Female.....	24	6	3	-	1	2	3	1	1	2	1	1	3
White, both sexes.....	40	8	2	1	4	4	5	3	1	3	3	2	4
Male.....	20	2	1	1	3	3	2	2	-	1	2	1	2
Female.....	20	6	1	-	1	1	3	1	1	2	1	1	2
Black, both sexes.....	3	-	2	-	-	-	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	-	2	-	-	-	-	-	-	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	1	-	-	-	1	-	-	-	1	-	-	-
Male.....	2	1	-	-	-	-	-	-	-	1	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Anemia, unspecified (D64.9)													
All races, both sexes.....	2,402	210	237	242	183	178	195	170	198	168	209	201	211
Male.....	820	83	68	85	64	60	67	61	70	54	85	59	64
Female.....	1,582	127	169	157	119	118	128	109	128	114	124	142	147
White, both sexes.....	1,985	175	202	194	146	155	161	145	159	137	179	161	171
Male.....	650	72	56	64	50	48	52	50	50	42	71	45	50
Female.....	1,335	103	146	130	96	107	109	95	109	95	108	116	121
Black, both sexes.....	382	30	33	43	34	19	32	24	37	28	28	36	38
Male.....	155	9	10	19	14	10	14	11	19	10	13	14	12
Female.....	227	21	23	24	20	9	18	13	18	18	15	22	26
American Indian 1/, both sexes.....	6	1	1	1	-	-	-	-	1	-	-	1	1
Male.....	3	1	1	-	-	-	-	-	-	-	-	-	1
Female.....	3	-	-	1	-	-	-	-	1	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	29	4	1	4	3	4	2	1	1	3	2	3	1
Male.....	12	1	1	2	-	2	1	-	1	2	1	-	1
Female.....	17	3	-	2	3	2	1	1	-	1	1	3	-
Disseminated intravascular coagulation [defibrination syndrome] (D65)													
All races, both sexes.....	562	50	51	53	50	45	37	42	40	55	51	52	36
Male.....	231	24	16	20	18	14	18	15	18	28	23	21	16
Female.....	331	26	35	33	32	31	19	27	22	27	28	31	20
White, both sexes.....	437	38	39	40	46	30	29	37	32	42	37	41	26
Male.....	180	18	13	14	15	12	14	14	15	21	15	17	12
Female.....	257	20	26	26	31	18	15	23	17	21	22	24	14
Black, both sexes.....	106	11	9	12	3	15	7	4	6	11	12	8	8
Male.....	42	6	2	6	2	2	4	1	3	5	6	2	3
Female.....	64	5	7	6	1	13	3	3	3	6	6	6	5
American Indian 1/, both sexes.....	4	1	-	-	-	-	-	1	1	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	3	1	-	-	-	-	-	1	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	15	-	3	1	1	-	1	-	1	2	1	3	2
Male.....	8	-	1	-	1	-	-	-	-	2	1	2	1
Female.....	7	-	2	1	-	-	1	-	1	-	-	1	1











## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other specified coagulation defects (D68.8)													
All races, both sexes.....	96	10	8	9	8	11	8	4	7	8	7	7	9
Male.....	36	4	-	6	4	4	2	1	3	1	5	3	3
Female.....	60	6	8	3	4	7	6	3	4	7	2	4	6
White, both sexes.....	85	8	8	8	8	10	8	2	6	7	6	7	7
Male.....	32	4	-	5	4	4	2	1	2	1	4	3	2
Female.....	53	4	8	3	4	6	6	1	4	6	2	4	5
Black, both sexes.....	11	2	-	1	-	1	-	2	1	1	1	-	2
Male.....	4	-	-	1	-	-	-	-	1	-	1	-	1
Female.....	7	2	-	-	-	1	-	2	-	1	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Coagulation defect, unspecified (D68.9)													
All races, both sexes.....	943	77	76	81	83	80	77	73	76	66	74	74	106
Male.....	426	35	32	36	30	35	34	29	34	29	36	34	62
Female.....	517	42	44	45	53	45	43	44	42	37	38	40	44
White, both sexes.....	766	67	63	71	71	68	65	59	56	46	55	57	88
Male.....	341	32	26	31	23	29	27	22	26	20	27	28	50
Female.....	425	35	37	40	48	39	38	37	30	26	28	29	38
Black, both sexes.....	158	10	11	8	12	10	11	14	17	17	17	15	16
Male.....	71	3	5	3	7	5	7	7	6	6	7	4	11
Female.....	87	7	6	5	5	5	4	7	11	11	10	11	5
American Indian 1/, both sexes.....	4	-	1	1	-	-	-	-	-	-	-	1	1
Male.....	4	-	1	1	-	-	-	-	-	-	-	1	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	15	-	1	1	-	2	1	-	3	3	2	1	1
Male.....	10	-	-	1	-	1	-	-	2	3	2	1	-
Female.....	5	-	1	-	-	1	1	-	1	-	-	-	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Purpura and other hemorrhagic conditions (D69)													
All races, both sexes.....	923	85	64	83	84	83	88	73	83	63	70	75	72
Male.....	398	35	19	39	41	36	36	33	31	22	31	42	33
Female.....	525	50	45	44	43	47	52	40	52	41	39	33	39
White, both sexes.....	812	77	58	78	76	77	71	62	72	48	62	66	65
Male.....	362	33	17	37	37	33	31	29	29	19	28	39	30
Female.....	450	44	41	41	39	44	40	33	43	29	34	27	35
Black, both sexes.....	90	8	6	5	6	5	12	10	9	12	7	5	5
Male.....	30	2	2	2	2	2	5	4	2	2	3	2	2
Female.....	60	6	4	3	4	3	7	6	7	10	4	3	3
American Indian 1/, both sexes.....	5	-	-	-	1	-	2	-	-	-	-	2	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	4	-	-	-	-	-	2	-	-	-	-	2	-
Asian or Pacific Islander 2/, both sexes.....	16	-	-	-	1	1	3	1	2	3	1	2	2
Male.....	5	-	-	-	1	1	-	-	-	1	-	1	1
Female.....	11	-	-	-	-	-	3	1	2	2	1	1	1
Allergic purpura (D69.0)													
All races, both sexes.....	12	1	2	-	1	1	3	-	2	-	1	1	-
Male.....	4	1	1	-	-	1	-	-	-	-	1	-	-
Female.....	8	-	1	-	1	-	3	-	2	-	-	1	-
White, both sexes.....	9	1	2	-	1	1	2	-	1	-	1	-	-
Male.....	4	1	1	-	-	1	-	-	-	-	1	-	-
Female.....	5	-	1	-	1	-	2	-	1	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	-	1	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	1	-	1	-	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Thrombocytopenia, unspecified (D69.6)													
All races, both sexes.....	485	47	38	46	38	40	45	33	48	30	33	40	47
Male.....	211	20	14	23	21	19	20	14	19	8	13	19	21
Female.....	274	27	24	23	17	21	25	19	29	22	20	21	26
White, both sexes.....	422	43	36	42	34	36	36	27	40	21	29	35	43
Male.....	189	20	12	21	19	17	17	12	17	6	12	17	19
Female.....	233	23	24	21	15	19	19	15	23	15	17	18	24
Black, both sexes.....	56	4	2	4	4	4	6	6	8	7	4	4	3
Male.....	22	-	2	2	2	2	3	2	2	2	1	2	2
Female.....	34	4	-	2	2	2	3	4	6	5	3	2	1
American Indian 1/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	-	-	-	-	-	2	-	-	2	-	1	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	6	-	-	-	-	-	2	-	-	2	-	1	1
Hemorrhagic condition, unspecified (D69.9)													
All races, both sexes.....	30	3	2	2	1	4	2	7	2	2	2	1	2
Male.....	8	-	-	1	-	3	1	2	-	-	-	-	1
Female.....	22	3	2	1	1	1	1	5	2	2	2	1	1
White, both sexes.....	22	3	2	2	1	4	2	3	1	1	1	-	2
Male.....	7	-	-	1	-	3	1	1	-	-	-	-	1
Female.....	15	3	2	1	1	1	1	2	1	1	1	-	1
Black, both sexes.....	5	-	-	-	-	-	-	3	-	1	-	1	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	4	-	-	-	-	-	-	2	-	1	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	-	-	-	-	1	1	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	-	-	-	-	-	-	1	1	-	1	-	-































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Nonfamilial hypogammaglobulinemia (D80.1)													
All races, both sexes.....	18	1	-	4	3	2	1	-	1	2	1	2	1
Male.....	10	1	-	2	2	1	-	-	1	1	1	1	-
Female.....	8	-	-	2	1	1	1	-	-	1	-	1	1
White, both sexes.....	18	1	-	4	3	2	1	-	1	2	1	2	1
Male.....	10	1	-	2	2	1	-	-	1	1	1	1	-
Female.....	8	-	-	2	1	1	1	-	-	1	-	1	1
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Selective deficiency of immunoglobulin A [IgA] (D80.2)													
All races, both sexes.....	5	-	-	-	-	1	-	-	2	1	-	-	1
Male.....	2	-	-	-	-	-	-	-	2	-	-	-	-
Female.....	3	-	-	-	-	1	-	-	-	1	-	-	1
White, both sexes.....	4	-	-	-	-	1	-	-	2	-	-	-	1
Male.....	2	-	-	-	-	-	-	-	2	-	-	-	-
Female.....	2	-	-	-	-	1	-	-	-	-	-	-	1
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-



















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other specified immunodeficiencies (D84.8)													
All races, both sexes.....	2	-	-	-	-	-	1	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
White, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Immunodeficiency, unspecified (D84.9)													
All races, both sexes.....	405	46	24	29	34	32	29	38	31	39	35	29	39
Male.....	229	28	13	13	20	20	17	24	17	21	16	14	26
Female.....	176	18	11	16	14	12	12	14	14	18	19	15	13
White, both sexes.....	262	32	18	19	22	22	17	24	20	27	18	21	22
Male.....	142	20	10	6	12	13	9	16	13	13	8	8	14
Female.....	120	12	8	13	10	9	8	8	7	14	10	13	8
Black, both sexes.....	132	14	6	8	12	9	12	11	11	12	15	7	15
Male.....	83	8	3	6	8	6	8	8	4	8	6	6	12
Female.....	49	6	3	2	4	3	4	3	7	4	9	1	3
American Indian 1/, both sexes.....	6	-	-	-	-	1	-	1	-	-	1	1	2
Male.....	2	-	-	-	-	1	-	-	-	-	1	-	-
Female.....	4	-	-	-	-	-	-	1	-	-	-	1	2
Asian or Pacific Islander 2/, both sexes.....	5	-	-	2	-	-	-	2	-	-	1	-	-
Male.....	2	-	-	1	-	-	-	-	-	-	1	-	-
Female.....	3	-	-	1	-	-	-	2	-	-	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Sarcoidosis of other and combined sites (D86.8)													
All races, both sexes.....	86	8	4	5	5	12	5	6	11	8	7	8	7
Male.....	49	5	3	2	2	6	4	3	7	3	3	7	4
Female.....	37	3	1	3	3	6	1	3	4	5	4	1	3
White, both sexes.....	28	3	1	1	1	3	2	3	4	2	4	2	2
Male.....	16	3	1	-	1	3	1	1	2	1	1	1	1
Female.....	12	-	-	1	-	-	1	2	2	1	3	1	1
Black, both sexes.....	57	5	3	4	4	9	3	3	7	6	3	6	4
Male.....	32	2	2	2	1	3	3	2	5	2	2	6	2
Female.....	25	3	1	2	3	6	-	1	2	4	1	-	2
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarcoidosis, unspecified (D86.9)													
All races, both sexes.....	647	62	74	58	48	51	57	55	43	51	56	56	36
Male.....	234	24	22	25	22	15	18	19	17	21	21	16	14
Female.....	413	38	52	33	26	36	39	36	26	30	35	40	22
White, both sexes.....	253	20	31	21	17	21	15	18	19	21	27	24	19
Male.....	94	9	10	8	5	9	6	7	6	10	12	5	7
Female.....	159	11	21	13	12	12	9	11	13	11	15	19	12
Black, both sexes.....	392	42	43	37	31	30	42	36	24	30	28	32	17
Male.....	139	15	12	17	17	6	12	12	11	11	8	11	7
Female.....	253	27	31	20	14	24	30	24	13	19	20	21	10
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	-	-	1	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-



























## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Thyrototoxicosis, unspecified (E05.9)													
All races, both sexes.....	234	22	16	31	21	23	12	15	12	29	15	22	16
Male.....	63	6	5	6	7	5	4	4	2	9	5	7	3
Female.....	171	16	11	25	14	18	8	11	10	20	10	15	13
White, both sexes.....	188	19	15	25	16	19	10	10	9	20	11	19	15
Male.....	47	4	4	6	6	4	3	4	2	4	3	5	2
Female.....	141	15	11	19	10	15	7	6	7	16	8	14	13
Black, both sexes.....	42	3	1	6	5	2	1	5	3	8	4	3	1
Male.....	14	2	1	-	1	1	-	-	-	4	2	2	1
Female.....	28	1	-	6	4	1	1	5	3	4	2	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	-	-	-	2	1	-	-	1	-	-	-
Male.....	2	-	-	-	-	-	1	-	-	1	-	-	-
Female.....	2	-	-	-	-	2	-	-	-	-	-	-	-
Thyroiditis (E06)													
All races, both sexes.....	11	-	1	-	1	2	1	4	-	1	1	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	10	-	1	-	1	1	1	4	-	1	1	-	-
White, both sexes.....	9	-	1	-	-	2	1	3	-	1	1	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	8	-	1	-	-	1	1	3	-	1	1	-	-
Black, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-

Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Acute thyroiditis (E06.0)													
All races, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Autoimmune thyroiditis (E06.3)													
All races, both sexes.....	5	-	1	-	1	1	1	1	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	4	-	1	-	1	-	1	1	-	-	-	-	-
White, both sexes.....	3	-	1	-	-	1	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	2	-	1	-	-	-	1	-	-	-	-	-	-
Black, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Disorder of thyroid, unspecified (E07.9)													
All races, both sexes.....	36	2	2	2	2	6	1	5	2	2	5	4	3
Male.....	5	1	-	-	-	-	-	-	1	-	1	1	1
Female.....	31	1	2	2	2	6	1	5	1	2	4	3	2
White, both sexes.....	21	1	1	1	1	2	1	4	2	2	2	2	2
Male.....	4	1	-	-	-	-	-	-	1	-	-	1	1
Female.....	17	-	1	1	1	2	1	4	1	2	2	1	1
Black, both sexes.....	13	-	1	1	1	3	-	1	-	-	3	2	1
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	12	-	1	1	1	3	-	1	-	-	2	2	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	1	-	-	-	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	1	-	-	-	1	-	-	-	-	-	-	-
Insulin-dependent diabetes mellitus (E10)													
All races, both sexes.....	6,832	649	583	616	585	590	537	519	536	494	536	558	629
Male.....	3,128	293	250	288	269	251	262	240	243	226	264	259	283
Female.....	3,704	356	333	328	316	339	275	279	293	268	272	299	346
White, both sexes.....	5,681	547	496	505	478	480	452	431	454	397	461	452	528
Male.....	2,642	250	213	255	225	203	223	203	209	182	227	213	239
Female.....	3,039	297	283	250	253	277	229	228	245	215	234	239	289
Black, both sexes.....	1,042	90	78	104	93	98	73	79	80	87	72	98	90
Male.....	441	37	34	31	38	41	36	33	34	40	35	42	40
Female.....	601	53	44	73	55	57	37	46	46	47	37	56	50
American Indian 1/, both sexes.....	42	5	4	1	7	3	6	4	-	4	-	5	3
Male.....	14	2	2	1	2	1	2	2	-	1	-	1	-
Female.....	28	3	2	-	5	2	4	2	-	3	-	4	3
Asian or Pacific Islander 2/, both sexes.....	67	7	5	6	7	9	6	5	2	6	3	3	8
Male.....	31	4	1	1	4	6	1	2	-	3	2	3	4
Female.....	36	3	4	5	3	3	5	3	2	3	1	-	4







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
With neurological complications (E10.4)													
All races, both sexes.....	58	7	4	7	5	2	6	5	8	4	1	4	5
Male.....	26	4	2	3	3	-	2	1	4	2	1	2	2
Female.....	32	3	2	4	2	2	4	4	4	2	-	2	3
White, both sexes.....	50	5	4	7	4	2	6	4	7	3	-	4	4
Male.....	21	3	2	3	2	-	2	-	3	2	-	2	2
Female.....	29	2	2	4	2	2	4	4	4	1	-	2	2
Black, both sexes.....	7	1	-	-	1	-	-	1	1	1	1	-	1
Male.....	4	-	-	-	1	-	-	1	1	1	-	-	-
Female.....	3	1	-	-	-	-	-	-	-	1	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
With peripheral circulatory complications (E10.5)													
All races, both sexes.....	785	76	64	63	71	71	70	59	65	66	63	61	56
Male.....	376	34	25	25	33	31	39	33	27	34	36	29	30
Female.....	409	42	39	38	38	40	31	26	38	32	27	32	26
White, both sexes.....	614	64	50	47	60	49	47	45	52	54	57	45	44
Male.....	307	28	22	22	26	18	28	28	22	30	36	21	26
Female.....	307	36	28	25	34	31	19	17	30	24	21	24	18
Black, both sexes.....	163	10	14	15	10	20	22	14	13	12	6	15	12
Male.....	65	5	3	3	7	11	11	5	5	4	-	7	4
Female.....	98	5	11	12	3	9	11	9	8	8	6	8	8
American Indian 1/, both sexes.....	2	-	-	-	1	-	-	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	2	-	1	-	2	1	-	-	-	-	-	-
Male.....	3	1	-	-	-	2	-	-	-	-	-	-	-
Female.....	3	1	-	1	-	-	1	-	-	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
With unspecified complications (E10.8)													
All races, both sexes.....	2	-	-	-	-	-	1	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
White, both sexes.....	2	-	-	-	-	-	1	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Without complications (E10.9)													
All races, both sexes.....	5,419	496	474	497	450	470	420	413	412	393	443	438	513
Male.....	2,438	223	201	231	211	198	197	187	184	174	215	195	222
Female.....	2,981	273	273	266	239	272	223	226	228	219	228	243	291
White, both sexes.....	4,536	419	404	413	365	391	361	345	350	317	377	361	433
Male.....	2,068	192	169	205	177	170	171	157	161	135	179	164	188
Female.....	2,468	227	235	208	188	221	190	188	189	182	198	197	245
Black, both sexes.....	790	69	61	80	73	69	48	59	60	67	63	71	70
Male.....	332	27	29	24	29	23	23	26	23	35	34	28	31
Female.....	458	42	32	56	44	46	25	33	37	32	29	43	39
American Indian 1/, both sexes.....	39	5	4	1	6	3	6	4	-	4	-	3	3
Male.....	13	2	2	1	2	1	2	2	-	1	-	-	-
Female.....	26	3	2	-	4	2	4	2	-	3	-	3	3
Asian or Pacific Islander 2/, both sexes.....	54	3	5	3	6	7	5	5	2	5	3	3	7
Male.....	25	2	1	1	3	4	1	2	-	3	2	3	3
Female.....	29	1	4	2	3	3	4	3	2	2	1	-	4



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
With ketoacidosis (E11.1)													
All races, both sexes.....	112	12	9	11	8	7	4	7	12	8	12	9	13
Male.....	50	6	7	6	5	5	2	3	2	2	4	2	6
Female.....	62	6	2	5	3	2	2	4	10	6	8	7	7
White, both sexes.....	85	6	8	8	6	6	3	5	9	8	10	7	9
Male.....	35	2	7	4	3	4	1	2	1	2	3	2	4
Female.....	50	4	1	4	3	2	2	3	8	6	7	5	5
Black, both sexes.....	25	6	1	3	2	1	-	1	3	-	2	2	4
Male.....	13	4	-	2	2	1	-	-	1	-	1	-	2
Female.....	12	2	1	1	-	-	-	1	2	-	1	2	2
American Indian 1/, both sexes.....	2	-	-	-	-	-	1	1	-	-	-	-	-
Male.....	2	-	-	-	-	-	1	1	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
With renal complications (E11.2)													
All races, both sexes.....	306	27	25	22	35	20	29	18	34	23	21	26	26
Male.....	135	15	13	9	15	8	12	8	12	8	11	14	10
Female.....	171	12	12	13	20	12	17	10	22	15	10	12	16
White, both sexes.....	271	22	20	20	34	17	25	17	33	19	17	25	22
Male.....	126	12	11	9	15	8	11	8	12	7	10	13	10
Female.....	145	10	9	11	19	9	14	9	21	12	7	12	12
Black, both sexes.....	24	2	2	1	1	3	3	1	1	3	3	1	3
Male.....	4	1	-	-	-	-	-	-	-	1	1	1	-
Female.....	20	1	2	1	1	3	3	1	1	2	2	-	3
American Indian 1/, both sexes.....	4	1	2	1	-	-	-	-	-	-	-	-	-
Male.....	2	1	1	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	1	1	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	7	2	1	-	-	-	1	-	-	1	1	-	1
Male.....	3	1	1	-	-	-	1	-	-	-	-	-	-
Female.....	4	1	-	-	-	-	-	-	-	1	1	-	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
With ophthalmic complications (E11.3)													
All races, both sexes.....	5	-	1	1	-	-	-	2	-	-	-	1	-
Male.....	3	-	1	-	-	-	-	1	-	-	-	1	-
Female.....	2	-	-	1	-	-	-	1	-	-	-	-	-
White, both sexes.....	2	-	-	-	-	-	-	1	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Black, both sexes.....	3	-	1	1	-	-	-	1	-	-	-	-	-
Male.....	2	-	1	-	-	-	-	1	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
With neurological complications (E11.4)													
All races, both sexes.....	73	6	5	3	1	14	8	7	3	3	11	4	8
Male.....	34	4	3	2	1	6	2	2	3	-	5	3	3
Female.....	39	2	2	1	-	8	6	5	-	3	6	1	5
White, both sexes.....	63	5	3	3	1	12	8	7	2	2	9	4	7
Male.....	30	4	2	2	1	5	2	2	2	-	4	3	3
Female.....	33	1	1	1	-	7	6	5	-	2	5	1	4
Black, both sexes.....	9	1	2	-	-	2	-	-	1	-	2	-	1
Male.....	4	-	1	-	-	1	-	-	1	-	1	-	-
Female.....	5	1	1	-	-	1	-	-	-	-	1	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Unspecified diabetes mellitus (E14)													
All races, both sexes.....	52,209	4,927	4,505	4,786	4,306	4,358	4,018	4,147	4,009	3,978	4,092	4,324	4,759
Male.....	24,701	2,310	2,131	2,172	2,054	2,067	1,893	1,965	1,917	1,906	1,915	2,096	2,275
Female.....	27,508	2,617	2,374	2,614	2,252	2,291	2,125	2,182	2,092	2,072	2,177	2,228	2,484
White, both sexes.....	40,809	3,894	3,533	3,783	3,416	3,402	3,121	3,207	3,096	3,056	3,176	3,447	3,678
Male.....	19,886	1,851	1,734	1,744	1,682	1,678	1,514	1,569	1,530	1,517	1,521	1,722	1,824
Female.....	20,923	2,043	1,799	2,039	1,734	1,724	1,607	1,638	1,566	1,539	1,655	1,725	1,854
Black, both sexes.....	9,789	905	839	870	743	827	737	797	791	793	806	737	944
Male.....	4,048	398	336	382	302	330	288	322	332	336	333	299	390
Female.....	5,741	507	503	488	441	497	449	475	459	457	473	438	554
American Indian 1/, both sexes.....	522	40	46	36	42	50	54	52	46	34	21	43	58
Male.....	235	18	21	10	18	23	27	26	21	11	13	23	24
Female.....	287	22	25	26	24	27	27	26	25	23	8	20	34
Asian or Pacific Islander 2/, both sexes.....	1,089	88	87	97	105	79	106	91	76	95	89	97	79
Male.....	532	43	40	36	52	36	64	48	34	42	48	52	37
Female.....	557	45	47	61	53	43	42	43	42	53	41	45	42
With coma (E14.0)													
All races, both sexes.....	457	43	31	49	43	34	26	39	34	34	24	46	54
Male.....	184	15	15	21	10	10	11	18	16	18	10	17	23
Female.....	273	28	16	28	33	24	15	21	18	16	14	29	31
White, both sexes.....	346	32	19	41	32	26	18	31	25	25	18	38	41
Male.....	137	12	9	18	8	8	5	15	10	13	8	14	17
Female.....	209	20	10	23	24	18	13	16	15	12	10	24	24
Black, both sexes.....	101	11	11	6	11	8	6	7	8	8	6	6	13
Male.....	42	3	5	2	2	2	5	2	5	5	2	3	6
Female.....	59	8	6	4	9	6	1	5	3	3	4	3	7
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	-	1	1	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	8	-	1	2	-	-	2	1	-	-	-	2	-
Male.....	4	-	1	1	-	-	1	1	-	-	-	-	-
Female.....	4	-	-	1	-	-	1	-	-	-	-	2	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
With ketoacidosis (E14.1)													
All races, both sexes.....	1,631	158	167	152	131	138	127	108	97	147	109	137	160
Male.....	896	87	84	76	71	78	80	57	51	86	53	77	96
Female.....	735	71	83	76	60	60	47	51	46	61	56	60	64
White, both sexes.....	1,127	108	125	110	86	86	85	73	69	100	67	102	116
Male.....	604	59	60	51	45	51	53	37	35	57	29	56	71
Female.....	523	49	65	59	41	35	32	36	34	43	38	46	45
Black, both sexes.....	474	47	36	41	40	51	39	34	26	44	41	33	42
Male.....	275	27	21	24	23	26	24	19	15	28	24	20	24
Female.....	199	20	15	17	17	25	15	15	11	16	17	13	18
American Indian 1/, both sexes.....	11	2	2	-	3	1	1	1	-	-	-	1	-
Male.....	9	1	2	-	2	1	1	1	-	-	-	1	-
Female.....	2	1	-	-	1	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	19	1	4	1	2	-	2	-	2	3	1	1	2
Male.....	8	-	1	1	1	-	2	-	1	1	-	-	1
Female.....	11	1	3	-	1	-	-	-	1	2	1	1	1
With renal complications (E14.2)													
All races, both sexes.....	1,219	115	108	116	96	115	98	86	102	96	108	87	92
Male.....	560	57	54	54	42	50	40	35	47	47	49	40	45
Female.....	659	58	54	62	54	65	58	51	55	49	59	47	47
White, both sexes.....	962	86	90	85	78	91	72	71	77	82	87	63	80
Male.....	445	39	42	45	32	37	28	31	38	38	42	31	42
Female.....	517	47	48	40	46	54	44	40	39	44	45	32	38
Black, both sexes.....	208	24	13	26	15	18	21	13	19	10	20	18	11
Male.....	92	17	8	7	8	10	9	3	7	5	7	8	3
Female.....	116	7	5	19	7	8	12	10	12	5	13	10	8
American Indian 1/, both sexes.....	19	2	1	2	1	2	3	1	3	2	1	1	-
Male.....	8	-	1	1	-	-	2	1	1	2	-	-	-
Female.....	11	2	-	1	1	2	1	-	2	-	1	1	-
Asian or Pacific Islander 2/, both sexes.....	30	3	4	3	2	4	2	1	3	2	-	5	1
Male.....	15	1	3	1	2	3	1	-	1	2	-	1	-
Female.....	15	2	1	2	-	1	1	1	2	-	-	4	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
With ophthalmic complications (E14.3)													
All races, both sexes.....	28	3	1	3	3	2	4	1	4	3	2	-	2
Male.....	15	2	1	1	2	1	2	-	1	3	-	-	2
Female.....	13	1	-	2	1	1	2	1	3	-	2	-	-
White, both sexes.....	22	2	1	2	3	1	2	1	3	3	2	-	2
Male.....	12	1	1	-	2	1	2	-	-	3	-	-	2
Female.....	10	1	-	2	1	-	-	1	3	-	2	-	-
Black, both sexes.....	4	-	-	-	-	1	2	-	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	3	-	-	-	-	1	2	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	1	-	1	-	-	-	-	-	-	-	-	-
Male.....	2	1	-	1	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
With neurological complications (E14.4)													
All races, both sexes.....	221	29	14	25	19	27	14	20	18	10	13	13	19
Male.....	112	15	7	12	12	18	6	9	8	7	5	6	7
Female.....	109	14	7	13	7	9	8	11	10	3	8	7	12
White, both sexes.....	192	25	14	20	16	23	11	17	16	10	11	11	18
Male.....	99	11	7	9	11	15	6	7	8	7	5	6	7
Female.....	93	14	7	11	5	8	5	10	8	3	6	5	11
Black, both sexes.....	21	2	-	4	1	3	3	2	1	-	2	2	1
Male.....	9	2	-	3	-	3	-	1	-	-	-	-	-
Female.....	12	-	-	1	1	-	3	1	1	-	2	2	1
American Indian 1/, both sexes.....	4	1	-	1	-	1	-	1	-	-	-	-	-
Male.....	2	1	-	-	-	-	-	1	-	-	-	-	-
Female.....	2	-	-	1	-	1	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	1	-	-	2	-	-	-	1	-	-	-	-
Male.....	2	1	-	-	1	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	1	-	-	-	1	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
With peripheral circulatory complications (E14.5)													
All races, both sexes.....	5,465	514	473	427	458	475	439	432	417	426	462	464	478
Male.....	2,644	244	234	200	212	234	219	206	200	194	231	228	242
Female.....	2,821	270	239	227	246	241	220	226	217	232	231	236	236
White, both sexes.....	4,110	382	347	337	344	363	341	321	297	312	345	357	364
Male.....	2,091	194	184	163	167	190	180	159	145	147	177	189	196
Female.....	2,019	188	163	174	177	173	161	162	152	165	168	168	168
Black, both sexes.....	1,201	120	113	83	98	98	87	96	107	99	104	92	104
Male.....	492	44	44	35	41	39	34	40	51	40	49	34	41
Female.....	709	76	69	48	57	59	53	56	56	59	55	58	63
American Indian 1/, both sexes.....	54	4	6	4	5	5	4	4	4	4	3	6	5
Male.....	16	1	3	1	-	1	-	2	1	3	1	1	2
Female.....	38	3	3	3	5	4	4	2	3	1	2	5	3
Asian or Pacific Islander 2/, both sexes.....	100	8	7	3	11	9	7	11	9	11	10	9	5
Male.....	45	5	3	1	4	4	5	5	3	4	4	4	3
Female.....	55	3	4	2	7	5	2	6	6	7	6	5	2
With other specified complications (E14.6)													
All races, both sexes.....	220	19	15	16	20	18	18	24	13	21	15	16	25
Male.....	81	4	4	6	6	7	6	10	6	8	7	8	9
Female.....	139	15	11	10	14	11	12	14	7	13	8	8	16
White, both sexes.....	182	17	10	13	17	15	14	18	10	20	13	13	22
Male.....	70	4	3	4	5	6	6	8	6	7	7	7	7
Female.....	112	13	7	9	12	9	8	10	4	13	6	6	15
Black, both sexes.....	33	2	4	3	3	2	4	4	3	1	2	3	2
Male.....	9	-	-	2	1	1	-	2	-	1	-	1	1
Female.....	24	2	4	1	2	1	4	2	3	-	2	2	1
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	1	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	1	-	-	1	-	1	-	-	-	-	-
Male.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	1	-	1	-	-	-	-	-

































































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Kwashiorkor (E40)</b>													
All races, both sexes.....	8	1	-	1	1	1	-	-	1	1	-	-	2
Male.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Female.....	6	1	-	-	1	1	-	-	-	1	-	-	2
White, both sexes.....	7	1	-	1	1	1	-	-	1	-	-	-	2
Male.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Female.....	5	1	-	-	1	1	-	-	-	-	-	-	2
Black, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Nutritional marasmus (E41)</b>													
All races, both sexes.....	189	23	18	14	9	7	11	19	24	18	19	7	20
Male.....	52	9	6	3	2	3	3	3	7	5	5	2	4
Female.....	137	14	12	11	7	4	8	16	17	13	14	5	16
White, both sexes.....	161	20	16	11	8	5	8	17	23	13	17	6	17
Male.....	42	8	5	3	1	3	3	3	7	2	4	1	2
Female.....	119	12	11	8	7	2	5	14	16	11	13	5	15
Black, both sexes.....	22	3	-	2	1	2	2	1	1	5	2	1	2
Male.....	9	1	-	-	1	-	-	-	-	3	1	1	2
Female.....	13	2	-	2	-	2	2	1	1	2	1	-	-
American Indian 1/, both sexes.....	3	-	1	-	-	-	-	1	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	-	1	-	-	-	-	1	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	3	-	1	1	-	-	1	-	-	-	-	-	-
Male.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	1	-	-	1	-	-	-	-	-	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Retarded development following protein-energy malnutrition (E45)													
All races, both sexes.....	104	12	7	4	8	8	13	8	4	6	7	16	11
Male.....	27	5	-	2	-	2	4	1	-	1	3	6	3
Female.....	77	7	7	2	8	6	9	7	4	5	4	10	8
White, both sexes.....	89	12	5	2	7	6	13	4	4	4	6	16	10
Male.....	23	5	-	1	-	1	4	1	-	-	2	6	3
Female.....	66	7	5	1	7	5	9	3	4	4	4	10	7
Black, both sexes.....	12	-	2	1	1	1	-	3	-	2	1	-	1
Male.....	4	-	-	1	-	1	-	-	-	1	1	-	-
Female.....	8	-	2	-	1	-	-	3	-	1	-	-	1
American Indian 1/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	1	-	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	1	-	1	-	-	-	-	-
Unspecified protein-energy malnutrition (E46)													
All races, both sexes.....	2,835	288	258	294	238	246	179	194	205	239	226	227	241
Male.....	1,007	99	81	109	74	78	69	76	75	87	89	81	89
Female.....	1,828	189	177	185	164	168	110	118	130	152	137	146	152
White, both sexes.....	2,417	245	216	243	213	204	156	163	177	212	188	197	203
Male.....	853	88	70	93	65	63	60	61	63	78	71	67	74
Female.....	1,564	157	146	150	148	141	96	102	114	134	117	130	129
Black, both sexes.....	377	36	38	45	25	37	21	28	28	23	33	28	35
Male.....	129	8	10	14	9	11	7	13	12	7	14	12	12
Female.....	248	28	28	31	16	26	14	15	16	16	19	16	23
American Indian 1/, both sexes.....	13	1	3	1	-	1	1	1	-	1	2	1	1
Male.....	7	1	-	-	-	1	1	1	-	-	1	1	1
Female.....	6	-	3	1	-	-	-	-	-	1	1	-	-
Asian or Pacific Islander 2/, both sexes.....	28	6	1	5	-	4	1	2	-	3	3	1	2
Male.....	18	2	1	2	-	3	1	1	-	2	3	1	2
Female.....	10	4	-	3	-	1	-	1	-	1	-	-	-





















Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Sequelae of unspecified nutritional deficiency (E64.9)													
All races, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Obesity (E66)													
All races, both sexes.....	3,690	370	290	329	318	306	283	278	267	266	287	329	367
Male.....	1,725	171	135	152	145	142	137	124	122	132	138	150	177
Female.....	1,965	199	155	177	173	164	146	154	145	134	149	179	190
White, both sexes.....	2,894	297	219	259	240	249	227	217	205	203	223	261	294
Male.....	1,422	140	107	130	113	124	111	106	99	108	116	123	145
Female.....	1,472	157	112	129	127	125	116	111	106	95	107	138	149
Black, both sexes.....	745	67	66	64	71	53	50	57	59	59	63	65	71
Male.....	277	28	25	20	29	16	22	16	21	22	22	25	31
Female.....	468	39	41	44	42	37	28	41	38	37	41	40	40
American Indian 1/, both sexes.....	29	1	3	2	3	3	5	1	1	4	1	3	2
Male.....	15	1	1	-	1	2	4	1	-	2	-	2	1
Female.....	14	-	2	2	2	1	1	-	1	2	1	1	1
Asian or Pacific Islander 2/, both sexes.....	22	5	2	4	4	1	1	3	2	-	-	-	-
Male.....	11	2	2	2	2	-	-	1	2	-	-	-	-
Female.....	11	3	-	2	2	1	1	2	-	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other obesity (E66.8)													
All races, both sexes.....	2,182	201	171	182	194	181	172	171	164	156	158	216	216
Male.....	1,038	97	84	81	87	86	81	76	75	86	81	99	105
Female.....	1,144	104	87	101	107	95	91	95	89	70	77	117	111
White, both sexes.....	1,702	156	132	138	143	146	132	138	125	117	122	176	177
Male.....	838	75	65	69	67	72	59	63	60	70	70	79	89
Female.....	864	81	67	69	76	74	73	75	65	47	52	97	88
Black, both sexes.....	448	41	35	41	46	33	36	31	37	36	35	39	38
Male.....	180	20	16	10	17	13	19	11	14	14	11	19	16
Female.....	268	21	19	31	29	20	17	20	23	22	24	20	22
American Indian 1/, both sexes.....	19	1	2	-	2	2	4	1	1	3	1	1	1
Male.....	11	1	1	-	1	1	3	1	-	2	-	1	-
Female.....	8	-	1	-	1	1	1	-	1	1	1	-	1
Asian or Pacific Islander 2/, both sexes.....	13	3	2	3	3	-	-	1	1	-	-	-	-
Male.....	9	1	2	2	2	-	-	1	1	-	-	-	-
Female.....	4	2	-	1	1	-	-	-	-	-	-	-	-
Obesity, unspecified (E66.9)													
All races, both sexes.....	1,343	151	102	126	115	111	107	99	93	95	116	100	128
Male.....	616	69	41	63	54	51	55	42	42	43	49	44	63
Female.....	727	82	61	63	61	60	52	57	51	52	67	56	65
White, both sexes.....	1,060	125	74	104	92	91	92	71	72	76	91	73	99
Male.....	523	60	34	54	43	47	52	37	34	36	39	37	50
Female.....	537	65	40	50	49	44	40	34	38	40	52	36	49
Black, both sexes.....	267	24	27	21	22	18	13	26	20	18	25	25	28
Male.....	87	8	7	9	11	3	2	5	7	7	10	6	12
Female.....	180	16	20	12	11	15	11	21	13	11	15	19	16
American Indian 1/, both sexes.....	8	-	1	1	-	1	1	-	-	1	-	2	1
Male.....	4	-	-	-	-	1	1	-	-	-	-	1	1
Female.....	4	-	1	1	-	-	-	-	-	1	-	1	-
Asian or Pacific Islander 2/, both sexes.....	8	2	-	-	1	1	1	2	1	-	-	-	-
Male.....	2	1	-	-	-	-	-	-	1	-	-	-	-
Female.....	6	1	-	-	1	1	1	2	-	-	-	-	-















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Disorders of sulphur-bearing amino-acid metabolism (E72.1)													
All races, both sexes.....	5	2	-	1	1	-	-	-	-	-	-	-	1
Male.....	3	1	-	-	1	-	-	-	-	-	-	-	1
Female.....	2	1	-	1	-	-	-	-	-	-	-	-	-
White, both sexes.....	5	2	-	1	1	-	-	-	-	-	-	-	1
Male.....	3	1	-	-	1	-	-	-	-	-	-	-	1
Female.....	2	1	-	1	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of urea cycle metabolism (E72.2)													
All races, both sexes.....	49	3	3	7	5	3	4	5	6	4	5	2	2
Male.....	17	1	-	3	3	1	3	2	2	-	1	-	1
Female.....	32	2	3	4	2	2	1	3	4	4	4	2	1
White, both sexes.....	35	3	-	6	3	2	3	4	4	3	4	2	1
Male.....	13	1	-	3	2	1	3	1	1	-	1	-	-
Female.....	22	2	-	3	1	1	-	3	3	3	3	2	1
Black, both sexes.....	12	-	3	-	2	1	-	1	2	1	1	-	1
Male.....	4	-	-	-	1	-	-	1	1	-	-	-	1
Female.....	8	-	3	-	1	1	-	-	1	1	1	-	-
American Indian 1/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other specified disorders of carbohydrate metabolism (E74.8)													
All races, both sexes.....	9	1	4	1	1	-	-	-	2	-	-	-	-
Male.....	4	-	2	-	1	-	-	-	1	-	-	-	-
Female.....	5	1	2	1	-	-	-	-	1	-	-	-	-
White, both sexes.....	8	-	4	1	1	-	-	-	2	-	-	-	-
Male.....	4	-	2	-	1	-	-	-	1	-	-	-	-
Female.....	4	-	2	1	-	-	-	-	1	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Disorders of sphingolipid metabolism and other lipid storage disorders (E75)													
All races, both sexes.....	178	19	17	20	13	12	9	11	8	15	18	20	16
Male.....	100	13	10	16	6	7	5	6	2	8	10	11	6
Female.....	78	6	7	4	7	5	4	5	6	7	8	9	10
White, both sexes.....	154	16	16	16	10	8	9	9	7	14	18	19	12
Male.....	91	11	10	13	5	5	5	6	1	8	10	11	6
Female.....	63	5	6	3	5	3	4	3	6	6	8	8	6
Black, both sexes.....	19	1	1	4	2	3	-	1	1	1	-	1	4
Male.....	8	1	-	3	1	2	-	-	1	-	-	-	-
Female.....	11	-	1	1	1	1	-	1	-	1	-	1	4
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	2	-	-	1	1	-	1	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	4	1	-	-	1	1	-	1	-	-	-	-	-



















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Disorders of lipoprotein metabolism and other lipidemias (E78)													
All races, both sexes.....	5,237	452	440	438	442	472	433	345	411	408	443	471	482
Male.....	2,874	256	249	233	237	270	243	189	203	229	232	254	279
Female.....	2,363	196	191	205	205	202	190	156	208	179	211	217	203
White, both sexes.....	4,693	390	402	399	398	433	394	319	363	352	392	418	433
Male.....	2,582	221	226	214	214	247	219	177	182	196	206	227	253
Female.....	2,111	169	176	185	184	186	175	142	181	156	186	191	180
Black, both sexes.....	439	52	32	28	34	33	32	19	36	49	41	44	39
Male.....	225	26	20	11	18	20	22	7	14	29	18	22	18
Female.....	214	26	12	17	16	13	10	12	22	20	23	22	21
American Indian 1/, both sexes.....	24	1	1	4	4	2	2	-	2	2	2	3	1
Male.....	17	1	-	4	3	1	1	-	2	1	2	1	1
Female.....	7	-	1	-	1	1	1	-	-	1	-	2	-
Asian or Pacific Islander 2/, both sexes.....	81	9	5	7	6	4	5	7	10	5	8	6	9
Male.....	50	8	3	4	2	2	1	5	5	3	6	4	7
Female.....	31	1	2	3	4	2	4	2	5	2	2	2	2
Pure hypercholesterolemia (E78.0)													
All races, both sexes.....	1,660	141	145	138	149	163	136	117	118	135	143	141	134
Male.....	909	82	86	73	79	91	69	63	54	81	76	74	81
Female.....	751	59	59	65	70	72	67	54	64	54	67	67	53
White, both sexes.....	1,457	118	128	128	126	147	123	102	105	116	124	124	116
Male.....	804	69	75	70	66	82	61	57	49	69	67	66	73
Female.....	653	49	53	58	60	65	62	45	56	47	57	58	43
Black, both sexes.....	167	17	15	9	18	15	12	11	11	16	14	14	15
Male.....	82	7	10	2	10	9	8	3	5	10	6	5	7
Female.....	85	10	5	7	8	6	4	8	6	6	8	9	8
American Indian 1/, both sexes.....	5	1	-	-	2	1	-	-	-	-	-	1	-
Male.....	3	1	-	-	1	-	-	-	-	-	-	1	-
Female.....	2	-	-	-	1	1	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	31	5	2	1	3	-	1	4	2	3	5	2	3
Male.....	20	5	1	1	2	-	-	3	-	2	3	2	1
Female.....	11	-	1	-	1	-	1	1	2	1	2	-	2



























## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Disorders of magnesium metabolism (E83.4)													
All races, both sexes.....	6	1	-	-	1	-	-	1	1	1	-	-	1
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	5	1	-	-	-	-	-	1	1	1	-	-	1
White, both sexes.....	5	-	-	-	1	-	-	1	1	1	-	-	1
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	4	-	-	-	-	-	-	1	1	1	-	-	1
Black, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	1	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of calcium metabolism (E83.5)													
All races, both sexes.....	237	26	25	26	20	20	23	18	15	15	14	16	19
Male.....	74	6	6	9	5	4	4	7	10	2	6	6	9
Female.....	163	20	19	17	15	16	19	11	5	13	8	10	10
White, both sexes.....	192	22	18	22	17	16	15	17	11	13	13	13	15
Male.....	62	6	4	9	4	4	3	7	7	2	6	4	6
Female.....	130	16	14	13	13	12	12	10	4	11	7	9	9
Black, both sexes.....	41	4	7	4	3	4	8	1	3	2	-	3	2
Male.....	11	-	2	-	1	-	1	-	3	-	-	2	2
Female.....	30	4	5	4	2	4	7	1	-	2	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	-	-	-	-	-	-	1	-	1	-	2
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	3	-	-	-	-	-	-	-	1	-	1	-	1











## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Secondary systemic amyloidosis (E85.3)													
All races, both sexes.....	82	10	6	9	2	3	4	8	12	9	9	2	8
Male.....	48	6	3	4	1	1	1	5	9	7	5	1	5
Female.....	34	4	3	5	1	2	3	3	3	2	4	1	3
White, both sexes.....	69	8	5	8	2	1	3	6	11	8	8	2	7
Male.....	41	4	3	4	1	-	-	4	8	6	5	1	5
Female.....	28	4	2	4	1	1	3	2	3	2	3	1	2
Black, both sexes.....	11	2	1	1	-	2	1	2	1	-	-	-	1
Male.....	6	2	-	-	-	1	1	1	1	-	-	-	-
Female.....	5	-	1	1	-	1	-	1	-	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	-	-	-	-	1	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Organ-limited amyloidosis (E85.4)													
All races, both sexes.....	433	32	51	45	36	43	29	35	36	32	35	29	30
Male.....	226	16	26	26	19	24	16	18	15	16	19	16	15
Female.....	207	16	25	19	17	19	13	17	21	16	16	13	15
White, both sexes.....	352	24	43	36	33	37	25	29	23	29	31	20	22
Male.....	177	12	19	19	17	20	13	13	9	15	18	12	10
Female.....	175	12	24	17	16	17	12	16	14	14	13	8	12
Black, both sexes.....	72	8	7	7	2	5	4	6	11	2	4	9	7
Male.....	43	4	6	5	1	3	3	5	5	1	1	4	5
Female.....	29	4	1	2	1	2	1	1	6	1	3	5	2
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	9	-	1	2	1	1	-	-	2	1	-	-	1
Male.....	6	-	1	2	1	1	-	-	1	-	-	-	-
Female.....	3	-	-	-	-	-	-	-	1	1	-	-	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other amyloidosis (E85.8)													
All races, both sexes.....	10	-	2	-	2	1	2	1	1	-	1	-	-
Male.....	6	-	2	-	1	-	2	-	-	-	1	-	-
Female.....	4	-	-	-	1	1	-	1	1	-	-	-	-
White, both sexes.....	9	-	2	-	2	1	2	1	-	-	1	-	-
Male.....	6	-	2	-	1	-	2	-	-	-	1	-	-
Female.....	3	-	-	-	1	1	-	1	-	-	-	-	-
Black, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Amyloidosis, unspecified (E85.9)													
All races, both sexes.....	439	33	29	30	47	38	33	39	36	36	41	36	41
Male.....	245	17	14	16	25	20	18	17	17	23	22	25	31
Female.....	194	16	15	14	22	18	15	22	19	13	19	11	10
White, both sexes.....	357	29	24	27	40	29	25	32	26	27	33	30	35
Male.....	201	14	11	14	21	16	15	14	12	19	17	21	27
Female.....	156	15	13	13	19	13	10	18	14	8	16	9	8
Black, both sexes.....	76	4	5	3	7	7	8	7	9	9	8	5	4
Male.....	41	3	3	2	4	4	3	3	4	4	5	3	3
Female.....	35	1	2	1	3	3	5	4	5	5	3	2	1
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	-	-	-	2	-	-	1	-	-	1	1
Male.....	2	-	-	-	-	-	-	-	1	-	-	1	-
Female.....	3	-	-	-	-	2	-	-	-	-	-	-	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Volume depletion (E86)													
All races, both sexes.....	4,250	456	427	429	357	315	309	297	296	300	346	332	386
Male.....	1,287	143	134	124	108	88	86	97	102	78	92	115	120
Female.....	2,963	313	293	305	249	227	223	200	194	222	254	217	266
White, both sexes.....	3,741	400	368	381	313	283	283	265	255	262	305	299	327
Male.....	1,103	125	115	102	91	76	77	85	87	68	80	99	98
Female.....	2,638	275	253	279	222	207	206	180	168	194	225	200	229
Black, both sexes.....	456	52	55	43	33	27	25	29	36	33	39	30	54
Male.....	160	17	16	20	12	10	8	10	12	8	12	15	20
Female.....	296	35	39	23	21	17	17	19	24	25	27	15	34
American Indian 1/, both sexes.....	15	2	1	1	3	3	1	1	-	1	1	-	1
Male.....	4	1	1	1	-	-	1	-	-	-	-	-	-
Female.....	11	1	-	-	3	3	-	1	-	1	1	-	1
Asian or Pacific Islander 2/, both sexes.....	38	2	3	4	8	2	-	2	5	4	1	3	4
Male.....	20	-	2	1	5	2	-	2	3	2	-	1	2
Female.....	18	2	1	3	3	-	-	-	2	2	1	2	2
Other disorders of fluid, electrolyte, and acid-base balance (E87)													
All races, both sexes.....	3,095	307	286	325	235	250	217	231	217	221	243	265	298
Male.....	1,167	111	116	114	92	85	79	92	85	87	88	98	120
Female.....	1,928	196	170	211	143	165	138	139	132	134	155	167	178
White, both sexes.....	2,521	249	235	270	191	199	181	202	175	176	199	205	239
Male.....	911	83	90	90	72	67	56	76	72	67	69	76	93
Female.....	1,610	166	145	180	119	132	125	126	103	109	130	129	146
Black, both sexes.....	508	54	46	48	40	47	28	28	34	37	39	55	52
Male.....	223	28	23	23	17	14	17	15	11	14	17	20	24
Female.....	285	26	23	25	23	33	11	13	23	23	22	35	28
American Indian 1/, both sexes.....	17	1	2	2	1	-	2	-	3	3	-	1	2
Male.....	7	-	1	-	-	-	2	-	-	3	-	1	-
Female.....	10	1	1	2	1	-	-	-	3	-	-	-	2
Asian or Pacific Islander 2/, both sexes.....	49	3	3	5	3	4	6	1	5	5	5	4	5
Male.....	26	-	2	1	3	4	4	1	2	3	2	1	3
Female.....	23	3	1	4	-	-	2	-	3	2	3	3	2





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Mixed disorder of acid-base balance (E87.4)													
All races, both sexes.....	2	1	-	1	-	-	-	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Black, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyperkalemia (E87.5)													
All races, both sexes.....	432	47	45	38	35	41	33	37	31	35	31	28	31
Male.....	185	19	20	16	14	18	12	18	14	18	11	9	16
Female.....	247	28	25	22	21	23	21	19	17	17	20	19	15
White, both sexes.....	331	38	30	28	28	28	24	32	25	25	25	23	25
Male.....	134	14	13	11	9	9	9	16	11	14	8	7	13
Female.....	197	24	17	17	19	19	15	16	14	11	17	16	12
Black, both sexes.....	86	9	12	9	5	11	6	5	6	7	6	5	5
Male.....	41	5	5	4	3	7	2	2	3	2	3	2	3
Female.....	45	4	7	5	2	4	4	3	3	5	3	3	2
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	-	-	2	-	-	-
Male.....	2	-	-	-	-	-	-	-	-	2	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	13	-	3	1	2	2	3	-	-	1	-	-	1
Male.....	8	-	2	1	2	2	1	-	-	-	-	-	-
Female.....	5	-	1	-	-	-	2	-	-	1	-	-	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other disorders of electrolyte and fluid balance, not elsewhere classified (E87.8)													
All races, both sexes.....	652	72	59	65	56	64	49	40	38	43	54	47	65
Male.....	182	23	14	15	13	19	13	12	12	13	15	18	15
Female.....	470	49	45	50	43	45	36	28	26	30	39	29	50
White, both sexes.....	562	62	55	56	49	53	44	37	30	34	47	35	60
Male.....	152	19	11	13	12	16	10	11	10	10	11	14	15
Female.....	410	43	44	43	37	37	34	26	20	24	36	21	45
Black, both sexes.....	76	9	4	7	7	10	4	3	6	8	4	10	4
Male.....	26	4	3	2	1	2	2	1	1	2	4	4	-
Female.....	50	5	1	5	6	8	2	2	5	6	-	6	4
American Indian 1/, both sexes.....	2	-	-	-	-	-	1	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	12	1	-	2	-	1	-	-	2	1	3	2	-
Male.....	3	-	-	-	-	1	-	-	1	1	-	-	-
Female.....	9	1	-	2	-	-	-	-	1	-	3	2	-
Other metabolic disorders (E88)													
All races, both sexes.....	801	82	78	66	55	63	58	65	58	57	62	81	76
Male.....	372	44	33	31	24	31	27	32	27	26	25	38	34
Female.....	429	38	45	35	31	32	31	33	31	31	37	43	42
White, both sexes.....	694	70	68	61	50	54	47	60	52	46	54	68	64
Male.....	328	38	31	28	24	27	24	30	22	21	23	32	28
Female.....	366	32	37	33	26	27	23	30	30	25	31	36	36
Black, both sexes.....	92	11	9	4	5	8	9	3	3	10	6	12	12
Male.....	40	5	2	3	-	4	3	2	3	5	2	5	6
Female.....	52	6	7	1	5	4	6	1	-	5	4	7	6
American Indian 1/, both sexes.....	8	1	-	-	-	-	2	1	1	1	1	1	-
Male.....	2	1	-	-	-	-	-	-	-	-	-	1	-
Female.....	6	-	-	-	-	-	2	1	1	1	1	-	-
Asian or Pacific Islander 2/, both sexes.....	7	-	1	1	-	1	-	1	2	-	1	-	-
Male.....	2	-	-	-	-	-	-	-	2	-	-	-	-
Female.....	5	-	1	1	-	1	-	1	-	-	1	-	-



















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Unspecified mental disorder due to brain damage and dysfunction and to physical disease (F06.9)													
All races, both sexes.....	1,811	198	178	172	138	156	135	103	157	130	148	139	157
Male.....	536	55	60	49	43	45	39	27	43	39	39	45	52
Female.....	1,275	143	118	123	95	111	96	76	114	91	109	94	105
White, both sexes.....	1,665	182	167	159	130	149	124	93	142	119	138	119	143
Male.....	487	48	55	46	41	43	36	25	38	34	35	40	46
Female.....	1,178	134	112	113	89	106	88	68	104	85	103	79	97
Black, both sexes.....	127	13	9	11	7	6	10	9	13	10	8	18	13
Male.....	39	5	3	2	1	2	3	2	3	5	3	4	6
Female.....	88	8	6	9	6	4	7	7	10	5	5	14	7
American Indian 1/, both sexes.....	5	-	-	1	1	1	-	-	-	-	1	1	-
Male.....	3	-	-	-	1	-	-	-	-	-	1	1	-
Female.....	2	-	-	1	-	1	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	14	3	2	1	-	-	1	1	2	1	1	1	1
Male.....	7	2	2	1	-	-	-	-	2	-	-	-	-
Female.....	7	1	-	-	-	-	1	1	-	1	1	1	1
Personality and behavioral disorders due to brain disease, damage, and dysfunction (F07)													
All races, both sexes.....	9	-	3	1	2	-	-	1	1	-	1	-	-
Male.....	4	-	2	1	1	-	-	-	-	-	-	-	-
Female.....	5	-	1	-	1	-	-	1	1	-	1	-	-
White, both sexes.....	8	-	3	1	2	-	-	1	1	-	-	-	-
Male.....	4	-	2	1	1	-	-	-	-	-	-	-	-
Female.....	4	-	1	-	1	-	-	1	1	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Mental and behavioral disorders due to use of alcohol (F10)													
All races, both sexes.....	6,842	619	514	604	554	548	564	604	567	523	563	576	606
Male.....	5,402	490	417	466	436	432	451	487	449	406	451	438	479
Female.....	1,440	129	97	138	118	116	113	117	118	117	112	138	127
White, both sexes.....	5,562	478	418	489	458	439	453	498	461	427	467	484	490
Male.....	4,390	381	339	378	362	345	368	405	366	328	375	362	381
Female.....	1,172	97	79	111	96	94	85	93	95	99	92	122	109
Black, both sexes.....	1,037	115	80	101	79	88	86	80	81	73	79	78	97
Male.....	831	89	67	81	64	69	64	63	63	59	64	64	84
Female.....	206	26	13	20	15	19	22	17	18	14	15	14	13
American Indian 1/, both sexes.....	179	18	9	10	12	16	22	15	21	20	14	10	12
Male.....	126	13	5	5	6	14	16	10	16	16	9	8	8
Female.....	53	5	4	5	6	2	6	5	5	4	5	2	4
Asian or Pacific Islander 2/, both sexes.....	64	8	7	4	5	5	3	11	4	3	3	4	7
Male.....	55	7	6	2	4	4	3	9	4	3	3	4	6
Female.....	9	1	1	2	1	1	-	2	-	-	-	-	1
Acute intoxication (F10.0)													
All races, both sexes.....	617	74	46	60	54	54	41	40	41	47	52	56	52
Male.....	482	61	42	39	43	43	28	29	31	40	40	45	41
Female.....	135	13	4	21	11	11	13	11	10	7	12	11	11
White, both sexes.....	494	50	34	46	46	48	32	31	33	39	49	48	38
Male.....	387	42	30	32	37	38	24	21	27	32	37	37	30
Female.....	107	8	4	14	9	10	8	10	6	7	12	11	8
Black, both sexes.....	86	18	12	11	2	3	6	5	5	4	2	5	13
Male.....	69	14	12	7	2	3	2	5	2	4	2	5	11
Female.....	17	4	-	4	-	-	4	-	3	-	-	-	2
American Indian 1/, both sexes.....	24	4	-	2	3	2	3	2	2	3	-	2	1
Male.....	16	3	-	-	2	1	2	2	1	3	-	2	-
Female.....	8	1	-	2	1	1	1	-	1	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	13	2	-	1	3	1	-	2	1	1	1	1	-
Male.....	10	2	-	-	2	1	-	1	1	1	1	1	-
Female.....	3	-	-	1	1	-	-	1	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Harmful use (F10.1)													
All races, both sexes.....	1,741	139	121	141	148	139	136	155	151	124	170	163	154
Male.....	1,364	106	100	108	113	108	111	126	117	89	135	124	127
Female.....	377	33	21	33	35	31	25	29	34	35	35	39	27
White, both sexes.....	1,408	114	105	112	119	111	107	126	120	98	136	137	123
Male.....	1,106	85	88	84	90	89	87	102	93	73	108	105	102
Female.....	302	29	17	28	29	22	20	24	27	25	28	32	21
Black, both sexes.....	295	22	15	27	26	25	25	25	23	24	31	25	27
Male.....	230	19	11	23	20	17	21	20	18	15	25	19	22
Female.....	65	3	4	4	6	8	4	5	5	9	6	6	5
American Indian 1/, both sexes.....	28	2	1	1	3	1	3	3	6	2	3	1	2
Male.....	21	1	1	1	3	1	2	3	4	1	2	-	2
Female.....	7	1	-	-	-	-	1	-	2	1	1	1	-
Asian or Pacific Islander 2/, both sexes.....	10	1	-	1	-	2	1	1	2	-	-	-	2
Male.....	7	1	-	-	-	1	1	1	2	-	-	-	1
Female.....	3	-	-	1	-	1	-	-	-	-	-	-	1
Dependence syndrome (F10.2)													
All races, both sexes.....	3,679	337	283	334	291	288	314	326	301	292	289	296	328
Male.....	2,940	269	224	262	233	233	255	269	245	231	235	226	258
Female.....	739	68	59	72	58	55	59	57	56	61	54	70	70
White, both sexes.....	3,021	263	222	273	243	233	259	276	246	243	242	248	273
Male.....	2,408	213	176	215	196	186	215	230	197	187	198	185	210
Female.....	613	50	46	58	47	47	44	46	49	56	44	63	63
Black, both sexes.....	544	64	47	55	43	48	41	38	46	35	40	41	46
Male.....	440	48	38	43	34	40	29	30	39	32	32	34	41
Female.....	104	16	9	12	9	8	12	8	7	3	8	7	5
American Indian 1/, both sexes.....	78	6	7	4	3	6	12	5	8	13	5	4	5
Male.....	59	5	4	2	1	6	9	3	8	11	3	4	3
Female.....	19	1	3	2	2	-	3	2	-	2	2	-	2
Asian or Pacific Islander 2/, both sexes.....	36	4	7	2	2	1	2	7	1	1	2	3	4
Male.....	33	3	6	2	2	1	2	6	1	1	2	3	4
Female.....	3	1	1	-	-	-	-	1	-	-	-	-	-



























## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Unspecified mental and behavioral disorder (F14.9)													
All races, both sexes.....	103	6	5	5	9	10	10	8	8	9	11	12	10
Male.....	74	6	4	5	6	8	4	7	4	5	9	9	7
Female.....	29	-	1	-	3	2	6	1	4	4	2	3	3
White, both sexes.....	42	3	1	4	3	4	4	3	5	2	3	5	5
Male.....	35	3	1	4	3	4	2	2	3	1	3	5	4
Female.....	7	-	-	-	-	-	2	1	2	1	-	-	1
Black, both sexes.....	59	3	4	1	5	6	5	5	3	7	8	7	5
Male.....	38	3	3	1	3	4	1	5	1	4	6	4	3
Female.....	21	-	1	-	2	2	4	-	2	3	2	3	2
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Mental and behavioral disorders due to use of other stimulants, including caffeine (F15)													
All races, both sexes.....	52	3	8	5	4	2	7	4	6	5	4	3	1
Male.....	34	1	6	2	2	1	6	4	4	2	4	1	1
Female.....	18	2	2	3	2	1	1	-	2	3	-	2	-
White, both sexes.....	44	2	7	4	4	2	6	4	4	4	4	3	-
Male.....	29	1	5	1	2	1	5	4	3	2	4	1	-
Female.....	15	1	2	3	2	1	1	-	1	2	-	2	-
Black, both sexes.....	3	-	-	1	-	-	1	-	1	-	-	-	-
Male.....	2	-	-	1	-	-	1	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	1	1	-	-	-	-	-	1	1	-	-	-
Male.....	2	-	1	-	-	-	-	-	1	-	-	-	-
Female.....	2	1	-	-	-	-	-	-	-	1	-	-	-





















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Unspecified mental and behavioral disorder (F18.9)													
All races, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
White, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Mental and behavioral disorders due to multiple-drug use and use of other psychoactive substances (F19)													
All races, both sexes.....	1,352	116	101	121	105	112	123	110	123	108	109	114	110
Male.....	947	76	64	89	80	81	84	75	87	75	76	81	79
Female.....	405	40	37	32	25	31	39	35	36	33	33	33	31
White, both sexes.....	1,043	71	70	94	86	84	96	87	104	83	85	95	88
Male.....	734	53	48	70	64	60	65	61	72	57	58	63	63
Female.....	309	18	22	24	22	24	31	26	32	26	27	32	25
Black, both sexes.....	293	42	29	26	19	26	23	22	19	23	24	19	21
Male.....	206	21	15	19	16	19	17	14	15	18	18	18	16
Female.....	87	21	14	7	3	7	6	8	4	5	6	1	5
American Indian 1/, both sexes.....	11	2	2	1	-	2	3	-	-	1	-	-	-
Male.....	5	1	1	-	-	2	1	-	-	-	-	-	-
Female.....	6	1	1	1	-	-	2	-	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	1	-	-	-	-	1	1	-	1	-	-	1
Male.....	2	1	-	-	-	-	1	-	-	-	-	-	-
Female.....	3	-	-	-	-	-	-	1	-	1	-	-	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Harmful use (F19.1)													
All races, both sexes.....	948	82	71	87	76	76	93	75	90	75	77	72	74
Male.....	664	57	43	65	60	55	60	49	64	51	54	53	53
Female.....	284	25	28	22	16	21	33	26	26	24	23	19	21
White, both sexes.....	708	49	47	67	62	54	71	62	73	53	58	58	54
Male.....	503	41	33	52	49	37	45	42	50	35	41	40	38
Female.....	205	8	14	15	13	17	26	20	23	18	17	18	16
Black, both sexes.....	231	32	22	19	14	21	19	13	17	21	19	14	20
Male.....	157	16	9	13	11	17	13	7	14	16	13	13	15
Female.....	74	16	13	6	3	4	6	6	3	5	6	1	5
American Indian 1/, both sexes.....	8	1	2	1	-	1	2	-	-	1	-	-	-
Male.....	3	-	1	-	-	1	1	-	-	-	-	-	-
Female.....	5	1	1	1	-	-	1	-	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Dependence syndrome (F19.2)													
All races, both sexes.....	258	15	20	27	19	27	19	19	26	21	20	21	24
Male.....	192	8	15	19	15	20	18	15	17	17	14	16	18
Female.....	66	7	5	8	4	7	1	4	9	4	6	5	6
White, both sexes.....	221	11	15	22	16	22	16	12	24	21	20	19	23
Male.....	164	6	11	14	12	18	15	10	16	17	14	14	17
Female.....	57	5	4	8	4	4	1	2	8	4	6	5	6
Black, both sexes.....	35	4	5	5	3	4	3	6	2	-	-	2	1
Male.....	27	2	4	5	3	1	3	5	1	-	-	2	1
Female.....	8	2	1	-	-	3	-	1	1	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-



Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Psychotic disorder (F19.5)</b>													
All races, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Unspecified mental and behavioral disorder (F19.9)</b>													
All races, both sexes.....	136	19	9	7	10	9	11	14	6	10	12	19	10
Male.....	81	11	5	5	5	6	6	9	5	5	8	10	6
Female.....	55	8	4	2	5	3	5	5	1	5	4	9	4
White, both sexes.....	106	11	7	5	8	8	9	12	6	7	7	17	9
Male.....	59	6	3	4	3	5	5	8	5	3	3	8	6
Female.....	47	5	4	1	5	3	4	4	1	4	4	9	3
Black, both sexes.....	25	6	2	2	2	1	1	2	-	2	5	2	-
Male.....	20	3	2	1	2	1	1	1	-	2	5	2	-
Female.....	5	3	-	1	-	-	-	1	-	-	-	-	-
American Indian 1/, both sexes.....	2	1	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	1	-	-	-	-	-	-	-	1	-	-	1
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	-	1	-	-	1

















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Schizoaffective disorder, unspecified (F25.9)													
All races, both sexes.....	14	1	-	3	1	2	1	2	1	-	-	1	2
Male.....	4	-	-	1	-	1	1	-	-	-	-	1	-
Female.....	10	1	-	2	1	1	-	2	1	-	-	-	2
White, both sexes.....	11	1	-	2	1	2	-	2	1	-	-	1	1
Male.....	2	-	-	-	-	1	-	-	-	-	-	1	-
Female.....	9	1	-	2	1	1	-	2	1	-	-	-	1
Black, both sexes.....	2	-	-	1	-	-	-	-	-	-	-	-	1
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
American Indian 1/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified nonorganic psychosis (F29)													
All races, both sexes.....	53	12	4	5	4	6	3	3	1	3	5	2	5
Male.....	10	1	-	2	2	1	-	1	-	1	-	1	1
Female.....	43	11	4	3	2	5	3	2	1	2	5	1	4
White, both sexes.....	46	9	4	4	4	5	3	3	1	2	4	2	5
Male.....	7	1	-	1	2	-	-	1	-	-	-	1	1
Female.....	39	8	4	3	2	5	3	2	1	2	4	1	4
Black, both sexes.....	6	3	-	1	-	1	-	-	-	1	-	-	-
Male.....	3	-	-	1	-	1	-	-	-	1	-	-	-
Female.....	3	3	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Bipolar affective disorder, unspecified (F31.9)													
All races, both sexes.....	90	8	6	11	8	8	2	9	6	6	7	6	13
Male.....	30	1	2	6	3	-	1	3	2	1	3	4	4
Female.....	60	7	4	5	5	8	1	6	4	5	4	2	9
White, both sexes.....	82	7	5	11	6	8	2	8	4	6	7	6	12
Male.....	27	1	1	6	3	-	1	3	-	1	3	4	4
Female.....	55	6	4	5	3	8	1	5	4	5	4	2	8
Black, both sexes.....	7	1	1	-	1	-	-	1	2	-	-	-	1
Male.....	3	-	1	-	-	-	-	-	2	-	-	-	-
Female.....	4	1	-	-	1	-	-	1	-	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Depressive episode (F32)													
All races, both sexes.....	753	71	67	74	68	55	57	59	54	59	64	69	56
Male.....	205	24	18	27	15	5	17	11	15	15	15	23	20
Female.....	548	47	49	47	53	50	40	48	39	44	49	46	36
White, both sexes.....	717	70	63	72	66	52	51	54	51	54	60	69	55
Male.....	194	23	18	26	15	5	15	10	13	14	13	23	19
Female.....	523	47	45	46	51	47	36	44	38	40	47	46	36
Black, both sexes.....	29	1	4	1	2	1	5	5	2	4	3	-	1
Male.....	9	1	-	1	-	-	1	1	1	1	2	-	1
Female.....	20	-	4	-	2	1	4	4	1	3	1	-	-
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	-	1	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	-	1	-	2	1	-	-	1	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	4	-	-	1	-	2	-	-	-	1	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other depressive episodes (F32.8)													
All races, both sexes.....	2	-	-	-	-	-	-	-	-	1	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	-	1	-	-	1
White, both sexes.....	2	-	-	-	-	-	-	-	-	1	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	-	1	-	-	1
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Depressive episode, unspecified (F32.9)													
All races, both sexes.....	653	62	59	64	56	45	52	50	49	50	50	63	53
Male.....	184	23	15	23	14	4	17	10	13	13	12	21	19
Female.....	469	39	44	41	42	41	35	40	36	37	38	42	34
White, both sexes.....	626	61	55	62	55	44	46	47	46	48	47	63	52
Male.....	175	22	15	22	14	4	15	9	11	13	11	21	18
Female.....	451	39	40	40	41	40	31	38	35	35	36	42	34
Black, both sexes.....	21	1	4	1	1	-	5	3	2	1	2	-	1
Male.....	7	1	-	1	-	-	1	1	1	-	1	-	1
Female.....	14	-	4	-	1	-	4	2	1	1	1	-	-
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	-	1	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	-	1	-	1	1	-	-	1	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	3	-	-	1	-	1	-	-	-	1	-	-	-

































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Eating disorders (F50)													
All races, both sexes.....	259	29	21	24	14	22	27	15	21	24	19	26	17
Male.....	52	6	5	5	3	3	6	4	1	8	2	6	3
Female.....	207	23	16	19	11	19	21	11	20	16	17	20	14
White, both sexes.....	249	28	21	24	13	19	27	15	19	22	18	26	17
Male.....	50	6	5	5	3	2	6	4	1	7	2	6	3
Female.....	199	22	16	19	10	17	21	11	18	15	16	20	14
Black, both sexes.....	7	1	-	-	1	2	-	-	1	2	-	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	6	1	-	-	1	2	-	-	1	1	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	-	-	1	-	-	1	-	1	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	1	-	1	-	-
Anorexia nervosa (F50.0)													
All races, both sexes.....	62	9	3	4	3	8	5	3	4	5	5	6	7
Male.....	4	2	-	-	-	-	-	-	-	1	-	-	1
Female.....	58	7	3	4	3	8	5	3	4	4	5	6	6
White, both sexes.....	60	9	3	4	3	7	5	3	4	5	4	6	7
Male.....	4	2	-	-	-	-	-	-	-	1	-	-	1
Female.....	56	7	3	4	3	7	5	3	4	4	4	6	6
Black, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Bulimia nervosa (F50.2)													
All races, both sexes.....	15	2	-	1	-	1	2	1	1	1	3	1	2
Male.....	3	-	-	-	-	-	1	-	-	-	1	-	1
Female.....	12	2	-	1	-	1	1	1	1	1	2	1	1
White, both sexes.....	15	2	-	1	-	1	2	1	1	1	3	1	2
Male.....	3	-	-	-	-	-	1	-	-	-	1	-	1
Female.....	12	2	-	1	-	1	1	1	1	1	2	1	1
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other eating disorders (F50.8)													
All races, both sexes.....	177	18	18	18	11	11	20	11	16	17	10	19	8
Male.....	45	4	5	5	3	3	5	4	1	7	1	6	1
Female.....	132	14	13	13	8	8	15	7	15	10	9	13	7
White, both sexes.....	169	17	18	18	10	9	20	11	14	15	10	19	8
Male.....	43	4	5	5	3	2	5	4	1	6	1	6	1
Female.....	126	13	13	13	7	7	15	7	13	9	9	13	7
Black, both sexes.....	6	1	-	-	1	1	-	-	1	2	-	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	5	1	-	-	1	1	-	-	1	1	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	1	-	-	1	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-







































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Mental disorder, not otherwise specified (F99)													
All races, both sexes.....	12	1	1	1	1	-	-	-	1	3	-	3	1
Male.....	2	-	-	-	1	-	-	-	1	-	-	-	-
Female.....	10	1	1	1	-	-	-	-	-	3	-	3	1
White, both sexes.....	8	1	1	-	-	-	-	-	1	2	-	2	1
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	7	1	1	-	-	-	-	-	-	2	-	2	1
Black, both sexes.....	3	-	-	-	1	-	-	-	-	1	-	1	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	-	1	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Bacterial meningitis, not elsewhere classified (G00)													
All races, both sexes.....	366	52	36	56	32	26	21	16	12	18	32	29	36
Male.....	199	28	23	30	17	14	12	5	9	12	18	15	16
Female.....	167	24	13	26	15	12	9	11	3	6	14	14	20
White, both sexes.....	266	38	25	42	21	20	17	10	11	13	17	23	29
Male.....	135	22	17	21	8	10	10	3	8	7	7	11	11
Female.....	131	16	8	21	13	10	7	7	3	6	10	12	18
Black, both sexes.....	86	12	10	14	8	5	4	4	1	4	13	4	7
Male.....	55	6	5	9	7	3	2	2	1	4	9	2	5
Female.....	31	6	5	5	1	2	2	2	-	-	4	2	2
American Indian 1/, both sexes.....	6	1	1	-	1	1	-	1	-	-	-	1	-
Male.....	4	-	1	-	1	1	-	-	-	-	-	1	-
Female.....	2	1	-	-	-	-	-	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	8	1	-	-	2	-	-	1	-	1	2	1	-
Male.....	5	-	-	-	1	-	-	-	-	1	2	1	-
Female.....	3	1	-	-	1	-	-	1	-	-	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other bacterial meningitis (G00.8)													
All races, both sexes.....	15	2	1	1	-	2	-	1	-	1	1	2	4
Male.....	7	1	1	-	-	2	-	-	-	1	-	1	1
Female.....	8	1	-	1	-	-	-	1	-	-	1	1	3
White, both sexes.....	13	2	1	1	-	1	-	1	-	-	1	2	4
Male.....	5	1	1	-	-	1	-	-	-	-	-	1	1
Female.....	8	1	-	1	-	-	-	1	-	-	1	1	3
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Bacterial meningitis, unspecified (G00.9)													
All races, both sexes.....	157	21	19	24	12	11	8	7	6	7	9	13	20
Male.....	84	12	11	9	8	6	5	3	5	3	8	6	8
Female.....	73	9	8	15	4	5	3	4	1	4	1	7	12
White, both sexes.....	117	12	14	18	9	10	8	4	6	5	4	11	16
Male.....	58	7	8	5	5	5	5	2	5	1	4	5	6
Female.....	59	5	6	13	4	5	3	2	1	4	-	6	10
Black, both sexes.....	34	8	4	6	2	1	-	2	-	2	4	1	4
Male.....	22	5	2	4	2	1	-	1	-	2	3	-	2
Female.....	12	3	2	2	-	-	-	1	-	-	1	1	2
American Indian 1/, both sexes.....	3	-	1	-	1	-	-	-	-	-	-	1	-
Male.....	3	-	1	-	1	-	-	-	-	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	1	-	-	-	-	-	1	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	2	1	-	-	-	-	-	1	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Meningitis due to other and unspecified causes (G03)													
All races, both sexes.....	334	39	22	35	24	27	22	25	29	30	28	17	36
Male.....	190	16	10	24	12	14	9	15	21	24	18	7	20
Female.....	144	23	12	11	12	13	13	10	8	6	10	10	16
White, both sexes.....	232	24	15	18	16	15	17	18	23	23	23	15	25
Male.....	135	11	6	13	7	8	9	9	17	20	16	6	13
Female.....	97	13	9	5	9	7	8	9	6	3	7	9	12
Black, both sexes.....	92	14	7	16	8	9	5	5	5	6	5	2	10
Male.....	52	5	4	11	5	6	-	5	3	3	2	1	7
Female.....	40	9	3	5	3	3	5	-	2	3	3	1	3
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	1	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	8	1	-	1	-	3	-	1	-	1	-	-	1
Male.....	2	-	-	-	-	-	-	1	-	1	-	-	-
Female.....	6	1	-	1	-	3	-	-	-	-	-	-	1
Nonpyogenic meningitis (G03.0)													
All races, both sexes.....	17	1	1	2	-	1	-	2	1	4	1	2	2
Male.....	8	1	-	1	-	-	-	1	1	3	-	1	-
Female.....	9	-	1	1	-	1	-	1	-	1	1	1	2
White, both sexes.....	12	1	1	2	-	-	-	2	-	4	-	1	1
Male.....	7	1	-	1	-	-	-	1	-	3	-	1	-
Female.....	5	-	1	1	-	-	-	1	-	1	-	-	1
Black, both sexes.....	3	-	-	-	-	-	-	-	1	-	1	1	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	-	-	1	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	1	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	1	-	-	-	-	-	-	1





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Meningitis, unspecified (G03.9)													
All races, both sexes.....	311	38	21	31	24	26	21	23	28	26	26	14	33
Male.....	177	15	10	21	12	14	8	14	20	21	18	5	19
Female.....	134	23	11	10	12	12	13	9	8	5	8	9	14
White, both sexes.....	216	23	14	16	16	15	16	16	23	19	22	13	23
Male.....	125	10	6	12	7	8	8	8	17	17	16	4	12
Female.....	91	13	8	4	9	7	8	8	6	2	6	9	11
Black, both sexes.....	87	14	7	14	8	9	5	5	4	6	4	1	10
Male.....	49	5	4	9	5	6	-	5	2	3	2	1	7
Female.....	38	9	3	5	3	3	5	-	2	3	2	-	3
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	1	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	1	-	1	-	2	-	1	-	1	-	-	-
Male.....	2	-	-	-	-	-	-	1	-	1	-	-	-
Female.....	4	1	-	1	-	2	-	-	-	-	-	-	-
Encephalitis, myelitis, and encephalomyelitis (G04)													
All races, both sexes.....	365	17	25	25	25	21	34	29	40	56	39	27	27
Male.....	182	9	17	14	15	9	13	12	21	26	20	13	13
Female.....	183	8	8	11	10	12	21	17	19	30	19	14	14
White, both sexes.....	297	12	17	24	22	16	29	22	33	47	31	22	22
Male.....	148	6	13	14	14	6	9	7	18	22	18	11	10
Female.....	149	6	4	10	8	10	20	15	15	25	13	11	12
Black, both sexes.....	59	5	5	1	3	3	3	7	6	9	7	5	5
Male.....	28	3	3	-	1	1	2	5	2	4	2	2	3
Female.....	31	2	2	1	2	2	1	2	4	5	5	3	2
American Indian 1/, both sexes.....	3	-	1	-	-	-	2	-	-	-	-	-	-
Male.....	2	-	-	-	-	-	2	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	-	2	-	-	2	-	-	1	-	1	-	-
Male.....	4	-	1	-	-	2	-	-	1	-	-	-	-
Female.....	2	-	1	-	-	-	-	-	-	-	1	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Encephalitis, myelitis, and encephalomyelitis, unspecified (G04.9)													
All races, both sexes.....	343	17	21	24	23	20	32	28	39	54	38	24	23
Male.....	169	9	15	13	13	8	11	11	21	26	19	12	11
Female.....	174	8	6	11	10	12	21	17	18	28	19	12	12
White, both sexes.....	280	12	14	23	20	15	28	21	33	45	30	19	20
Male.....	137	6	11	13	12	5	8	6	18	22	17	10	9
Female.....	143	6	3	10	8	10	20	15	15	23	13	9	11
Black, both sexes.....	56	5	5	1	3	3	3	7	5	9	7	5	3
Male.....	27	3	3	-	1	1	2	5	2	4	2	2	2
Female.....	29	2	2	1	2	2	1	2	3	5	5	3	1
American Indian 1/, both sexes.....	2	-	1	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	1	-	-	2	-	-	1	-	1	-	-
Male.....	4	-	1	-	-	2	-	-	1	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Intracranial and intraspinal abscess and granuloma (G06)													
All races, both sexes.....	239	20	22	27	29	19	16	24	16	13	21	17	15
Male.....	152	13	18	17	16	12	9	14	9	10	15	8	11
Female.....	87	7	4	10	13	7	7	10	7	3	6	9	4
White, both sexes.....	190	15	17	21	20	16	13	23	13	11	18	12	11
Male.....	123	10	13	13	12	9	8	14	9	9	12	6	8
Female.....	67	5	4	8	8	7	5	9	4	2	6	6	3
Black, both sexes.....	40	3	5	6	6	3	3	-	2	3	5	2	2
Male.....	26	2	5	4	3	3	1	-	-	1	3	2	2
Female.....	14	1	-	2	3	-	2	-	2	1	-	3	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	8	2	-	-	3	-	-	1	1	-	-	-	1
Male.....	2	1	-	-	1	-	-	-	-	-	-	-	-
Female.....	6	1	-	-	2	-	-	1	1	-	-	-	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Extradural and subdural abscess, unspecified (G06.2)													
All races, both sexes.....	91	10	7	12	12	6	5	5	7	4	8	8	7
Male.....	59	8	5	7	6	5	4	2	5	3	5	3	6
Female.....	32	2	2	5	6	1	1	3	2	1	3	5	1
White, both sexes.....	74	7	7	10	9	5	4	5	6	4	8	4	5
Male.....	50	6	5	6	5	4	4	2	5	3	5	1	4
Female.....	24	1	2	4	4	1	-	3	1	1	3	3	1
Black, both sexes.....	12	1	-	2	2	1	1	-	-	-	-	4	1
Male.....	7	1	-	1	1	1	-	-	-	-	-	2	1
Female.....	5	-	-	1	1	-	1	-	-	-	-	2	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	2	-	-	1	-	-	-	1	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	1	-	-	1	-	-	-	1	-	-	-	-
Intracranial and intraspinal phlebitis and thrombophlebitis (G08)													
All races, both sexes.....	26	3	2	1	3	1	3	5	3	-	1	2	2
Male.....	10	2	1	1	-	1	-	2	2	-	-	1	-
Female.....	16	1	1	-	3	-	3	3	1	-	1	1	2
White, both sexes.....	22	3	2	-	3	1	2	5	2	-	1	1	2
Male.....	8	2	1	-	-	1	-	2	2	-	-	-	-
Female.....	14	1	1	-	3	-	2	3	-	-	1	1	2
Black, both sexes.....	3	-	-	1	-	-	1	-	-	-	-	1	-
Male.....	2	-	-	1	-	-	-	-	-	-	-	1	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Cerebellar ataxia with defective DNA repair (G11.3)													
All races, both sexes.....	7	1	1	-	2	-	1	-	1	-	-	-	1
Male.....	4	1	-	-	-	-	1	-	1	-	-	-	1
Female.....	3	-	1	-	2	-	-	-	-	-	-	-	-
White, both sexes.....	5	-	1	-	2	-	1	-	1	-	-	-	-
Male.....	2	-	-	-	-	-	1	-	1	-	-	-	-
Female.....	3	-	1	-	2	-	-	-	-	-	-	-	-
Black, both sexes.....	2	1	-	-	-	-	-	-	-	-	-	-	1
Male.....	2	1	-	-	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Hereditary spastic paraplegia (G11.4)													
All races, both sexes.....	7	1	-	-	-	-	1	-	1	-	2	1	1
Male.....	4	-	-	-	-	-	1	-	1	-	1	1	-
Female.....	3	1	-	-	-	-	-	-	-	-	1	-	1
White, both sexes.....	6	1	-	-	-	-	1	-	1	-	1	1	1
Male.....	4	-	-	-	-	-	1	-	1	-	1	1	-
Female.....	2	1	-	-	-	-	-	-	-	-	-	-	1
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other inherited spinal muscular atrophy (G12.1)													
All races, both sexes.....	3	1	1	-	-	-	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	1	1	-	-	-	-	-	-	-	-	-	1
White, both sexes.....	2	-	1	-	-	-	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	1	-	-	-	-	-	-	-	-	-	1
Black, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	1	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Motor neuron disease (G12.2)													
All races, both sexes.....	5,723	557	473	508	421	427	432	429	460	486	539	490	501
Male.....	2,980	287	256	265	219	228	227	235	239	248	271	243	262
Female.....	2,743	270	217	243	202	199	205	194	221	238	268	247	239
White, both sexes.....	5,349	522	442	492	391	388	398	407	431	459	499	459	461
Male.....	2,780	269	235	254	205	204	209	225	223	236	245	232	243
Female.....	2,569	253	207	238	186	184	189	182	208	223	254	227	218
Black, both sexes.....	280	26	27	14	21	28	30	14	19	22	30	21	28
Male.....	153	16	17	10	8	17	16	7	10	10	20	6	16
Female.....	127	10	10	4	13	11	14	7	9	12	10	15	12
American Indian 1/, both sexes.....	16	1	-	-	2	3	1	1	2	2	1	2	1
Male.....	6	1	-	-	1	2	-	-	1	1	-	-	-
Female.....	10	-	-	-	1	1	1	1	1	1	1	2	1
Asian or Pacific Islander 2/, both sexes.....	78	8	4	2	7	8	3	7	8	3	9	8	11
Male.....	41	1	4	1	5	5	2	3	5	1	6	5	3
Female.....	37	7	-	1	2	3	1	4	3	2	3	3	8













Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Progressive supranuclear ophthalmoplegia [Steele-Richardson-Olszewski] (G23.1)													
All races, both sexes.....	5	1	-	-	-	-	-	-	-	2	1	1	-
Male.....	3	-	-	-	-	-	-	-	-	2	1	-	-
Female.....	2	1	-	-	-	-	-	-	-	-	-	1	-
White, both sexes.....	5	1	-	-	-	-	-	-	-	2	1	1	-
Male.....	3	-	-	-	-	-	-	-	-	2	1	-	-
Female.....	2	1	-	-	-	-	-	-	-	-	-	1	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Striatonigral degeneration (G23.2)													
All races, both sexes.....	13	3	2	1	-	-	1	1	1	1	1	1	1
Male.....	4	1	1	-	-	-	1	1	-	-	-	-	-
Female.....	9	2	1	1	-	-	-	-	1	1	1	1	1
White, both sexes.....	11	3	1	1	-	-	1	1	-	1	1	1	1
Male.....	3	1	-	-	-	-	1	1	-	-	-	-	-
Female.....	8	2	1	1	-	-	-	-	-	1	1	1	1
Black, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-























## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Alzheimer's disease, unspecified (G30.9)													
All races, both sexes.....	56,614	5,461	4,720	5,429	4,323	4,285	3,939	4,076	4,242	4,272	4,896	5,186	5,785
Male.....	16,381	1,617	1,387	1,557	1,189	1,240	1,154	1,163	1,307	1,229	1,420	1,524	1,594
Female.....	40,233	3,844	3,333	3,872	3,134	3,045	2,785	2,913	2,935	3,043	3,476	3,662	4,191
White, both sexes.....	52,929	5,127	4,417	5,106	4,044	4,018	3,631	3,810	3,946	3,993	4,565	4,873	5,399
Male.....	15,296	1,513	1,305	1,464	1,108	1,161	1,067	1,095	1,214	1,151	1,312	1,425	1,481
Female.....	37,633	3,614	3,112	3,642	2,936	2,857	2,564	2,715	2,732	2,842	3,253	3,448	3,918
Black, both sexes.....	3,230	306	266	285	240	228	277	234	256	241	285	277	335
Male.....	933	92	68	83	68	68	77	61	82	70	86	85	93
Female.....	2,297	214	198	202	172	160	200	173	174	171	199	192	242
American Indian 1/, both sexes.....	112	3	11	5	7	15	8	6	9	12	11	11	14
Male.....	35	2	3	1	1	3	2	3	1	4	7	1	7
Female.....	77	1	8	4	6	12	6	3	8	8	4	10	7
Asian or Pacific Islander 2/, both sexes.....	343	25	26	33	32	24	23	26	31	26	35	25	37
Male.....	117	10	11	9	12	8	8	4	10	4	15	13	13
Female.....	226	15	15	24	20	16	15	22	21	22	20	12	24
Other degenerative diseases of nervous system, not elsewhere classified (G31)													
All races, both sexes.....	1,400	143	93	127	136	82	82	124	112	108	117	141	135
Male.....	619	57	38	51	63	35	36	69	48	53	52	52	65
Female.....	781	86	55	76	73	47	46	55	64	55	65	89	70
White, both sexes.....	1,281	127	85	112	125	77	79	113	102	92	112	133	124
Male.....	564	50	35	47	56	31	36	61	44	46	49	47	62
Female.....	717	77	50	65	69	46	43	52	58	46	63	86	62
Black, both sexes.....	91	11	7	10	8	4	3	10	9	11	4	6	8
Male.....	39	4	3	3	4	3	-	7	4	4	2	3	2
Female.....	52	7	4	7	4	1	3	3	5	7	2	3	6
American Indian 1/, both sexes.....	6	1	1	-	1	-	-	-	-	1	1	1	-
Male.....	5	1	-	-	1	-	-	-	-	1	1	1	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	22	4	-	5	2	1	-	1	1	4	-	1	3
Male.....	11	2	-	1	2	1	-	1	-	2	-	1	1
Female.....	11	2	-	4	-	-	-	-	1	2	-	-	2



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Degeneration of nervous system due to alcohol (G31.2)													
All races, both sexes.....	80	5	7	8	10	4	3	9	8	7	6	5	8
Male.....	70	5	7	6	10	3	3	7	6	7	6	3	7
Female.....	10	-	-	2	-	1	-	2	2	-	-	2	1
White, both sexes.....	72	3	7	6	10	4	3	9	6	6	6	5	7
Male.....	63	3	7	5	10	3	3	7	4	6	6	3	6
Female.....	9	-	-	1	-	1	-	2	2	-	-	2	1
Black, both sexes.....	7	1	-	2	-	-	-	-	2	1	-	-	1
Male.....	6	1	-	1	-	-	-	-	2	1	-	-	1
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified degenerative diseases of nervous system (G31.8)													
All races, both sexes.....	168	24	10	14	14	6	12	13	21	13	9	20	12
Male.....	77	10	7	4	7	2	6	10	9	7	4	7	4
Female.....	91	14	3	10	7	4	6	3	12	6	5	13	8
White, both sexes.....	149	18	9	12	13	5	11	11	18	13	9	19	11
Male.....	70	7	7	4	6	1	6	9	9	7	4	6	4
Female.....	79	11	2	8	7	4	5	2	9	6	5	13	7
Black, both sexes.....	10	3	1	-	-	1	1	2	2	-	-	-	-
Male.....	3	1	-	-	-	1	-	1	-	-	-	-	-
Female.....	7	2	1	-	-	-	1	1	2	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	9	3	-	2	1	-	-	-	1	-	-	1	1
Male.....	4	2	-	-	1	-	-	-	-	-	-	1	-
Female.....	5	1	-	2	-	-	-	-	1	-	-	-	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Degenerative disease of nervous system, unspecified (G31.9)													
All races, both sexes.....	925	92	59	90	89	60	51	76	66	71	86	91	94
Male.....	381	36	17	37	38	24	20	42	23	30	38	32	44
Female.....	544	56	42	53	51	36	31	34	43	41	48	59	50
White, both sexes.....	838	84	52	79	80	57	50	68	61	56	81	84	86
Male.....	342	34	14	34	32	22	20	36	21	24	35	28	42
Female.....	496	50	38	45	48	35	30	32	40	32	46	56	44
Black, both sexes.....	71	7	6	8	7	3	1	7	5	10	4	6	7
Male.....	29	2	3	2	4	2	-	5	2	3	2	3	1
Female.....	42	5	3	6	3	1	1	2	3	7	2	3	6
American Indian 1/, both sexes.....	5	-	1	-	1	-	-	-	-	1	1	1	-
Male.....	4	-	-	-	1	-	-	-	-	1	1	1	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	11	1	-	3	1	-	-	1	-	4	-	-	1
Male.....	6	-	-	1	1	-	-	1	-	2	-	-	1
Female.....	5	1	-	2	-	-	-	-	-	2	-	-	-
Multiple sclerosis (G35)													
All races, both sexes.....	3,124	325	257	288	251	272	231	235	240	248	238	266	273
Male.....	1,064	116	85	89	86	90	75	86	96	86	86	84	85
Female.....	2,060	209	172	199	165	182	156	149	144	162	152	182	188
White, both sexes.....	2,770	288	229	260	224	236	205	209	213	220	210	239	237
Male.....	971	104	78	83	77	82	70	78	87	76	78	77	81
Female.....	1,799	184	151	177	147	154	135	131	126	144	132	162	156
Black, both sexes.....	340	35	27	26	25	35	25	24	27	28	27	27	34
Male.....	88	12	7	6	7	8	4	7	9	10	7	7	4
Female.....	252	23	20	20	18	27	21	17	18	18	20	20	30
American Indian 1/, both sexes.....	5	-	-	1	1	-	1	-	-	-	-	-	2
Male.....	2	-	-	-	1	-	1	-	-	-	-	-	-
Female.....	3	-	-	1	-	-	-	-	-	-	-	-	2
Asian or Pacific Islander 2/, both sexes.....	9	2	1	1	1	1	-	2	-	-	1	-	-
Male.....	3	-	-	-	1	-	-	1	-	-	1	-	-
Female.....	6	2	1	1	-	1	-	1	-	-	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Demyelinating disease of central nervous system, unspecified (G37.9)													
All races, both sexes.....	55	7	3	5	4	5	7	4	2	3	3	5	7
Male.....	28	4	1	4	2	1	4	2	1	2	2	2	3
Female.....	27	3	2	1	2	4	3	2	1	1	1	3	4
White, both sexes.....	50	7	1	5	3	4	7	3	2	3	3	5	7
Male.....	26	4	1	4	1	1	4	1	1	2	2	2	3
Female.....	24	3	-	1	2	3	3	2	1	1	1	3	4
Black, both sexes.....	4	-	2	-	-	1	-	1	-	-	-	-	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	3	-	2	-	-	1	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy (G40)													
All races, both sexes.....	887	79	81	87	72	67	64	79	69	73	68	76	72
Male.....	515	40	44	52	46	46	39	43	36	39	40	43	47
Female.....	372	39	37	35	26	21	25	36	33	34	28	33	25
White, both sexes.....	671	61	66	54	55	53	49	67	51	49	50	62	54
Male.....	384	30	34	31	35	35	31	34	27	25	32	36	34
Female.....	287	31	32	23	20	18	18	33	24	24	18	26	20
Black, both sexes.....	203	17	14	31	15	13	14	11	17	22	17	14	18
Male.....	122	9	10	19	10	10	8	8	8	13	7	7	13
Female.....	81	8	4	12	5	3	6	3	9	9	10	7	5
American Indian 1/, both sexes.....	3	1	-	-	-	-	-	1	-	-	1	-	-
Male.....	3	1	-	-	-	-	-	1	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	10	-	1	2	2	1	1	-	1	2	-	-	-
Male.....	6	-	-	2	1	1	-	-	1	1	-	-	-
Female.....	4	-	1	-	1	-	1	-	-	1	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other epilepsy (G40.8)													
All races, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy, unspecified (G40.9)													
All races, both sexes.....	664	62	60	65	58	49	50	53	45	57	53	62	50
Male.....	395	33	32	39	41	36	30	30	22	30	32	35	35
Female.....	269	29	28	26	17	13	20	23	23	27	21	27	15
White, both sexes.....	489	46	46	41	44	37	37	44	30	37	38	50	39
Male.....	286	25	23	22	31	26	23	23	15	17	26	29	26
Female.....	203	21	23	19	13	11	14	21	15	20	12	21	13
Black, both sexes.....	164	16	13	22	13	11	12	8	14	18	14	12	11
Male.....	101	8	9	15	9	9	7	6	6	12	5	6	9
Female.....	63	8	4	7	4	2	5	2	8	6	9	6	2
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	1	-	-	1	-	-
Male.....	2	-	-	-	-	-	-	1	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	9	-	1	2	1	1	1	-	1	2	-	-	-
Male.....	6	-	-	2	1	1	-	-	1	1	-	-	-
Female.....	3	-	1	-	-	-	1	-	-	1	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Carotid artery syndrome (hemispheric) (G45.1)													
All races, both sexes.....	2	-	-	-	-	-	-	-	-	-	1	-	1
Male.....	2	-	-	-	-	-	-	-	-	-	1	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	2	-	-	-	-	-	-	-	-	-	1	-	1
Male.....	2	-	-	-	-	-	-	-	-	-	1	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Transient cerebral ischemic attack, unspecified (G45.9)													
All races, both sexes.....	218	21	8	17	16	21	15	19	17	21	20	18	25
Male.....	65	4	1	4	4	8	4	6	5	5	7	5	12
Female.....	153	17	7	13	12	13	11	13	12	16	13	13	13
White, both sexes.....	204	21	6	14	16	18	15	19	17	19	19	15	25
Male.....	60	4	-	3	4	7	4	6	5	5	6	4	12
Female.....	144	17	6	11	12	11	11	13	12	14	13	11	13
Black, both sexes.....	13	-	2	3	-	3	-	-	-	1	1	3	-
Male.....	5	-	1	1	-	1	-	-	-	-	1	1	-
Female.....	8	-	1	2	-	2	-	-	-	1	-	2	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-





























## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Inflammatory polyneuropathy (G61)													
All races, both sexes.....	233	24	18	17	22	17	19	22	11	19	20	19	25
Male.....	136	11	10	11	12	13	14	10	5	9	15	12	14
Female.....	97	13	8	6	10	4	5	12	6	10	5	7	11
White, both sexes.....	210	21	16	16	21	15	18	17	11	17	16	19	23
Male.....	125	10	9	10	12	11	13	10	5	8	12	12	13
Female.....	85	11	7	6	9	4	5	7	6	9	4	7	10
Black, both sexes.....	18	1	2	1	1	1	1	4	-	2	3	-	2
Male.....	10	1	1	1	-	1	1	-	-	1	3	-	1
Female.....	8	-	1	-	1	-	-	4	-	1	-	-	1
American Indian 1/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	2	-	-	-	-	-	1	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	4	2	-	-	-	-	-	1	-	-	1	-	-
Guillain-Barre syndrome (G61.0)													
All races, both sexes.....	225	24	18	17	21	16	17	20	11	19	20	17	25
Male.....	129	11	10	11	12	12	12	8	5	9	15	10	14
Female.....	96	13	8	6	9	4	5	12	6	10	5	7	11
White, both sexes.....	202	21	16	16	20	14	16	15	11	17	16	17	23
Male.....	118	10	9	10	12	10	11	8	5	8	12	10	13
Female.....	84	11	7	6	8	4	5	7	6	9	4	7	10
Black, both sexes.....	18	1	2	1	1	1	1	4	-	2	3	-	2
Male.....	10	1	1	1	-	1	1	-	-	1	3	-	1
Female.....	8	-	1	-	1	-	-	4	-	1	-	-	1
American Indian 1/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	2	-	-	-	-	-	1	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	4	2	-	-	-	-	-	1	-	-	1	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other specified polyneuropathies (G62.8)													
All races, both sexes.....	72	4	6	8	6	2	5	4	6	14	6	5	6
Male.....	44	4	4	4	2	2	3	1	3	11	5	2	3
Female.....	28	-	2	4	4	-	2	3	3	3	1	3	3
White, both sexes.....	65	4	4	6	5	2	4	4	6	14	6	5	5
Male.....	41	4	2	4	2	2	3	1	3	11	5	2	2
Female.....	24	-	2	2	3	-	1	3	3	3	1	3	3
Black, both sexes.....	7	-	2	2	1	-	1	-	-	-	-	-	1
Male.....	3	-	2	-	-	-	-	-	-	-	-	-	1
Female.....	4	-	-	2	1	-	1	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Polyneuropathy, unspecified (G62.9)													
All races, both sexes.....	205	15	15	21	24	23	19	12	14	19	12	17	14
Male.....	111	9	9	16	13	13	8	10	5	6	7	9	6
Female.....	94	6	6	5	11	10	11	2	9	13	5	8	8
White, both sexes.....	192	15	12	19	24	22	17	9	13	18	12	17	14
Male.....	102	9	7	14	13	12	7	8	4	6	7	9	6
Female.....	90	6	5	5	11	10	10	1	9	12	5	8	8
Black, both sexes.....	12	-	3	2	-	1	2	3	1	-	-	-	-
Male.....	9	-	2	2	-	1	1	2	1	-	-	-	-
Female.....	3	-	1	-	-	-	1	1	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Myoneural disorder, unspecified (G70.9)													
All races, both sexes.....	215	18	15	24	22	18	13	18	10	18	19	18	22
Male.....	116	7	10	13	16	8	9	10	4	9	10	8	12
Female.....	99	11	5	11	6	10	4	8	6	9	9	10	10
White, both sexes.....	192	17	15	23	21	16	11	18	10	15	13	15	18
Male.....	102	7	10	12	16	7	9	10	4	7	6	5	9
Female.....	90	10	5	11	5	9	2	8	6	8	7	10	9
Black, both sexes.....	17	-	-	1	-	2	2	-	-	3	6	1	2
Male.....	11	-	-	1	-	1	-	-	-	2	4	1	2
Female.....	6	-	-	-	-	1	2	-	-	1	2	-	-
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	1	-	-	-	-	-	-	-	-	-	2	2
Male.....	3	-	-	-	-	-	-	-	-	-	-	2	1
Female.....	2	1	-	-	-	-	-	-	-	-	-	-	1
Primary disorders of muscles (G71)													
All races, both sexes.....	1,085	98	94	104	89	84	82	84	78	83	102	93	94
Male.....	746	63	59	75	62	64	58	59	53	53	62	64	74
Female.....	339	35	35	29	27	20	24	25	25	30	40	29	20
White, both sexes.....	994	89	86	94	80	78	76	78	70	76	95	83	89
Male.....	681	57	52	70	55	58	53	55	46	49	59	57	70
Female.....	313	32	34	24	25	20	23	23	24	27	36	26	19
Black, both sexes.....	67	7	5	9	7	4	5	5	8	4	3	6	4
Male.....	49	4	4	5	5	4	4	3	7	3	2	5	3
Female.....	18	3	1	4	2	-	1	2	1	1	1	1	1
American Indian 1/, both sexes.....	4	-	2	-	1	-	-	-	-	-	-	1	-
Male.....	4	-	2	-	1	-	-	-	-	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	20	2	1	1	1	2	1	1	-	3	4	3	1
Male.....	12	2	1	-	1	2	1	1	-	1	1	1	1
Female.....	8	-	-	1	-	-	-	-	-	2	3	2	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Muscular dystrophy (G71.0)</b>													
All races, both sexes.....	703	72	57	65	54	51	52	57	43	54	74	62	62
Male.....	522	47	42	47	45	38	41	41	31	39	50	46	55
Female.....	181	25	15	18	9	13	11	16	12	15	24	16	7
White, both sexes.....	648	63	52	59	49	47	49	54	39	50	71	55	60
Male.....	479	41	38	43	40	34	38	39	28	36	48	40	54
Female.....	169	22	14	16	9	13	11	15	11	14	23	15	6
Black, both sexes.....	44	7	3	6	4	3	3	3	4	3	1	5	2
Male.....	35	4	2	4	4	3	3	2	3	3	1	5	1
Female.....	9	3	1	2	-	-	-	1	1	-	-	-	1
American Indian 1/, both sexes.....	2	-	2	-	-	-	-	-	-	-	-	-	-
Male.....	2	-	2	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	9	2	-	-	1	1	-	-	-	1	2	2	-
Male.....	6	2	-	-	1	1	-	-	-	-	1	1	-
Female.....	3	-	-	-	-	-	-	-	-	1	1	1	-
<b>Myotonic disorders (G71.1)</b>													
All races, both sexes.....	223	14	23	19	26	16	18	14	18	21	17	20	17
Male.....	128	8	10	14	11	10	11	10	12	11	8	13	10
Female.....	95	6	13	5	15	6	7	4	6	10	9	7	7
White, both sexes.....	213	14	23	19	24	16	17	13	17	20	15	19	16
Male.....	121	8	10	14	10	10	10	10	11	10	7	12	9
Female.....	92	6	13	5	14	6	7	3	6	10	8	7	7
Black, both sexes.....	6	-	-	-	1	-	1	1	1	-	1	-	1
Male.....	4	-	-	-	-	-	1	-	1	-	1	-	1
Female.....	2	-	-	-	1	-	-	1	-	-	-	-	-
American Indian 1/, both sexes.....	2	-	-	-	1	-	-	-	-	-	-	1	-
Male.....	2	-	-	-	1	-	-	-	-	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	-	-	-	-	1	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-



















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other infantile cerebral palsy (G80.8)													
All races, both sexes.....	52	3	6	3	4	4	8	5	2	6	1	6	4
Male.....	30	3	2	1	-	2	3	5	-	6	-	5	3
Female.....	22	-	4	2	4	2	5	-	2	-	1	1	1
White, both sexes.....	35	3	3	2	2	3	5	3	2	4	1	4	3
Male.....	21	3	1	-	-	1	2	3	-	4	-	4	3
Female.....	14	-	2	2	2	2	3	-	2	-	1	-	-
Black, both sexes.....	15	-	3	1	2	1	2	2	-	1	-	2	1
Male.....	7	-	1	1	-	1	-	2	-	1	-	1	-
Female.....	8	-	2	-	2	-	2	-	-	-	-	1	1
American Indian 1/, both sexes.....	2	-	-	-	-	-	1	-	-	1	-	-	-
Male.....	2	-	-	-	-	-	1	-	-	1	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Infantile cerebral palsy, unspecified (G80.9)													
All races, both sexes.....	1,134	96	120	98	101	93	81	86	84	80	104	82	109
Male.....	637	56	63	56	65	44	49	54	48	44	48	50	60
Female.....	497	40	57	42	36	49	32	32	36	36	56	32	49
White, both sexes.....	864	75	98	75	71	73	61	64	66	57	82	62	80
Male.....	485	42	56	41	47	31	39	39	35	33	38	42	42
Female.....	379	33	42	34	24	42	22	25	31	24	44	20	38
Black, both sexes.....	236	18	21	22	26	17	18	16	15	19	21	18	25
Male.....	132	12	7	15	15	12	9	11	10	9	10	6	16
Female.....	104	6	14	7	11	5	9	5	5	10	11	12	9
American Indian 1/, both sexes.....	10	1	1	-	2	1	-	3	-	-	-	1	1
Male.....	7	1	-	-	2	-	-	3	-	-	-	1	-
Female.....	3	-	1	-	-	1	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	24	2	-	1	2	2	2	3	3	4	1	1	3
Male.....	13	1	-	-	1	1	1	1	3	2	-	1	2
Female.....	11	1	-	1	1	1	1	2	-	2	1	-	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Spastic hemiplegia (G81.1)													
All races, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemiplegia, unspecified (G81.9)													
All races, both sexes.....	142	13	14	17	4	12	20	6	10	6	10	11	19
Male.....	52	8	6	7	1	5	6	4	2	1	2	4	6
Female.....	90	5	8	10	3	7	14	2	8	5	8	7	13
White, both sexes.....	129	13	11	14	3	12	18	5	9	6	10	11	17
Male.....	47	8	6	5	1	5	5	3	2	1	2	4	5
Female.....	82	5	5	9	2	7	13	2	7	5	8	7	12
Black, both sexes.....	12	-	3	3	1	-	2	1	-	-	-	-	2
Male.....	5	-	-	2	-	-	1	1	-	-	-	-	1
Female.....	7	-	3	1	1	-	1	-	-	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Paralytic syndrome, unspecified (G83.9)													
All races, both sexes.....	36	5	4	5	3	3	2	-	5	6	2	1	-
Male.....	20	4	3	1	1	3	1	-	3	2	1	1	-
Female.....	16	1	1	4	2	-	1	-	2	4	1	-	-
White, both sexes.....	27	5	2	5	1	3	2	-	3	3	2	1	-
Male.....	14	4	2	1	-	3	1	-	1	-	1	1	-
Female.....	13	1	-	4	1	-	1	-	2	3	1	-	-
Black, both sexes.....	9	-	2	-	2	-	-	-	2	3	-	-	-
Male.....	6	-	1	-	1	-	-	-	2	2	-	-	-
Female.....	3	-	1	-	1	-	-	-	-	1	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of autonomic nervous system (G90)													
All races, both sexes.....	255	23	20	23	19	23	16	14	17	25	20	23	32
Male.....	153	15	11	12	13	16	9	10	10	13	12	15	17
Female.....	102	8	9	11	6	7	7	4	7	12	8	8	15
White, both sexes.....	231	22	20	20	16	20	16	11	15	24	17	21	29
Male.....	140	14	11	12	11	13	9	8	9	12	10	14	17
Female.....	91	8	9	8	5	7	7	3	6	12	7	7	12
Black, both sexes.....	19	-	-	3	2	2	-	3	1	1	3	1	3
Male.....	9	-	-	-	1	2	-	2	1	1	2	-	-
Female.....	10	-	-	3	1	-	-	1	-	-	1	1	3
American Indian 1/, both sexes.....	2	-	-	-	1	1	-	-	-	-	-	-	-
Male.....	2	-	-	-	1	1	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	1	-	-	-	-	-	-	1	-	-	1	-
Male.....	2	1	-	-	-	-	-	-	-	-	-	1	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Disorder of autonomic nervous system, unspecified (G90.9)													
All races, both sexes.....	17	-	3	-	2	-	1	-	1	3	2	3	2
Male.....	7	-	1	-	2	-	-	-	-	1	-	2	1
Female.....	10	-	2	-	-	-	1	-	1	2	2	1	1
White, both sexes.....	16	-	3	-	2	-	1	-	-	3	2	3	2
Male.....	7	-	1	-	2	-	-	-	-	1	-	2	1
Female.....	9	-	2	-	-	-	1	-	-	2	2	1	1
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Hydrocephalus (G91)													
All races, both sexes.....	692	62	62	69	61	62	61	49	57	57	49	41	62
Male.....	366	32	28	38	30	41	37	23	27	27	25	25	33
Female.....	326	30	34	31	31	21	24	26	30	30	24	16	29
White, both sexes.....	587	54	49	61	52	49	53	40	48	51	43	34	53
Male.....	313	28	22	35	24	33	34	19	23	26	22	21	26
Female.....	274	26	27	26	28	16	19	21	25	25	21	13	27
Black, both sexes.....	91	7	10	7	9	11	7	8	9	6	4	5	8
Male.....	44	4	5	2	6	6	2	3	4	1	2	3	6
Female.....	47	3	5	5	3	5	5	5	5	5	2	2	2
American Indian 1/, both sexes.....	2	-	1	-	-	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	12	1	2	1	-	1	1	1	-	-	2	2	1
Male.....	8	-	1	1	-	1	1	1	-	-	1	1	1
Female.....	4	1	1	-	-	-	-	-	-	-	1	1	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other hydrocephalus (G91.8)													
All races, both sexes.....	16	2	-	-	2	3	2	1	1	1	2	-	2
Male.....	12	1	-	-	1	3	1	1	1	1	2	-	1
Female.....	4	1	-	-	1	-	1	-	-	-	-	-	1
White, both sexes.....	15	2	-	-	2	2	2	1	1	1	2	-	2
Male.....	11	1	-	-	1	2	1	1	1	1	2	-	1
Female.....	4	1	-	-	1	-	1	-	-	-	-	-	1
Black, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydrocephalus, unspecified (G91.9)													
All races, both sexes.....	372	32	38	39	21	33	33	27	25	26	31	26	41
Male.....	202	16	17	23	10	22	19	16	12	13	16	15	23
Female.....	170	16	21	16	11	11	14	11	13	13	15	11	18
White, both sexes.....	293	26	26	32	18	24	26	20	19	23	26	20	33
Male.....	162	14	11	20	8	16	17	12	10	13	13	12	16
Female.....	131	12	15	12	10	8	9	8	9	10	13	8	17
Black, both sexes.....	67	5	10	6	3	7	6	6	6	3	3	5	7
Male.....	32	2	5	2	2	4	1	3	2	-	2	3	6
Female.....	35	3	5	4	1	3	5	3	4	3	1	2	1
American Indian 1/, both sexes.....	2	-	1	-	-	1	-	-	-	-	-	-	-
Male.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	10	1	1	1	-	1	1	1	-	-	2	1	1
Male.....	7	-	1	1	-	1	1	1	-	-	1	-	1
Female.....	3	1	-	-	-	-	-	-	-	-	1	1	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Toxic encephalopathy (G92)													
All races, both sexes.....	72	8	8	6	7	7	5	10	4	6	1	6	4
Male.....	35	2	3	2	6	-	3	6	2	3	1	5	2
Female.....	37	6	5	4	1	7	2	4	2	3	-	1	2
White, both sexes.....	65	7	8	5	6	5	4	10	4	6	1	5	4
Male.....	33	2	3	2	5	-	3	6	2	3	1	4	2
Female.....	32	5	5	3	1	5	1	4	2	3	-	1	2
Black, both sexes.....	6	1	-	1	-	2	1	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	5	1	-	1	-	2	1	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other disorders of brain (G93)													
All races, both sexes.....	5,669	574	462	514	478	483	427	439	445	420	476	428	523
Male.....	2,843	271	249	239	242	254	220	230	212	227	243	198	258
Female.....	2,826	303	213	275	236	229	207	209	233	193	233	230	265
White, both sexes.....	4,375	455	363	396	365	352	321	325	346	316	383	339	414
Male.....	2,218	214	203	181	184	190	165	175	168	171	200	156	211
Female.....	2,157	241	160	215	181	162	156	150	178	145	183	183	203
Black, both sexes.....	1,158	103	94	104	99	121	90	103	87	92	87	79	99
Male.....	544	47	43	48	50	57	44	48	39	50	40	36	42
Female.....	614	56	51	56	49	64	46	55	48	42	47	43	57
American Indian 1/, both sexes.....	36	6	2	6	3	1	2	1	3	2	3	3	4
Male.....	24	4	-	5	2	1	2	1	2	2	2	2	1
Female.....	12	2	2	1	1	-	-	-	1	-	1	1	3
Asian or Pacific Islander 2/, both sexes.....	100	10	3	8	11	9	14	10	9	10	3	7	6
Male.....	57	6	3	5	6	6	9	6	3	4	1	4	4
Female.....	43	4	-	3	5	3	5	4	6	6	2	3	2

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Cerebral cysts (G93.0)													
All races, both sexes.....	25	-	2	-	5	2	2	2	1	1	6	-	4
Male.....	10	-	1	-	2	-	1	1	-	-	3	-	2
Female.....	15	-	1	-	3	2	1	1	1	1	3	-	2
White, both sexes.....	20	-	1	-	3	1	2	2	1	1	6	-	3
Male.....	9	-	-	-	2	-	1	1	-	-	3	-	2
Female.....	11	-	1	-	1	1	1	1	1	1	3	-	1
Black, both sexes.....	4	-	1	-	1	1	-	-	-	-	-	-	1
Male.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Female.....	3	-	-	-	1	1	-	-	-	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Anoxic brain damage, not elsewhere classified (G93.1)													
All races, both sexes.....	3,970	415	330	349	323	359	311	289	307	294	328	281	384
Male.....	2,031	188	183	160	159	193	170	155	155	159	177	138	194
Female.....	1,939	227	147	189	164	166	141	134	152	135	151	143	190
White, both sexes.....	2,994	325	248	259	241	258	230	210	225	219	258	215	306
Male.....	1,569	151	146	118	119	142	124	121	118	123	144	106	157
Female.....	1,425	174	102	141	122	116	106	89	107	96	114	109	149
Black, both sexes.....	886	81	79	81	75	93	72	72	72	67	65	59	70
Male.....	414	34	36	36	38	45	39	29	33	33	31	28	32
Female.....	472	47	43	45	37	48	33	43	39	34	34	31	38
American Indian 1/, both sexes.....	26	3	2	5	1	1	1	1	3	1	3	2	3
Male.....	15	1	-	4	-	1	1	1	2	1	2	1	1
Female.....	11	2	2	1	1	-	-	-	1	-	1	1	2
Asian or Pacific Islander 2/, both sexes.....	64	6	1	4	6	7	8	6	7	7	2	5	5
Male.....	33	2	1	2	2	5	6	4	2	2	-	3	4
Female.....	31	4	-	2	4	2	2	2	5	5	2	2	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Encephalopathy, unspecified (G93.4)													
All races, both sexes.....	807	85	65	68	71	60	56	74	59	55	77	71	66
Male.....	401	48	34	34	37	26	26	34	30	30	39	30	33
Female.....	406	37	31	34	34	34	30	40	29	25	38	41	33
White, both sexes.....	648	72	58	58	55	41	46	52	50	43	66	57	50
Male.....	322	37	31	28	27	18	24	21	26	23	33	25	29
Female.....	326	35	27	30	28	23	22	31	24	20	33	32	21
Black, both sexes.....	142	9	7	9	13	17	9	20	9	10	11	13	15
Male.....	65	7	3	5	7	7	1	12	4	5	6	4	4
Female.....	77	2	4	4	6	10	8	8	5	5	5	9	11
American Indian 1/, both sexes.....	2	1	-	-	-	-	-	-	-	-	-	-	1
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	15	3	-	1	3	2	1	2	-	2	-	1	-
Male.....	13	3	-	1	3	1	1	1	-	2	-	1	-
Female.....	2	-	-	-	-	1	-	1	-	-	-	-	-
Compression of brain (G93.5)													
All races, both sexes.....	133	7	13	20	14	8	9	10	9	12	5	12	14
Male.....	59	1	6	11	7	4	4	4	2	10	-	5	5
Female.....	74	6	7	9	7	4	5	6	7	2	5	7	9
White, both sexes.....	100	5	9	13	13	7	5	8	7	7	4	10	12
Male.....	42	1	3	8	6	4	2	3	1	5	-	4	5
Female.....	58	4	6	5	7	3	3	5	6	2	4	6	7
Black, both sexes.....	29	2	3	7	1	1	2	2	2	4	1	2	2
Male.....	14	-	2	3	1	-	1	1	1	4	-	1	-
Female.....	15	2	1	4	-	1	1	1	1	-	1	1	2
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	1	-	-	-	2	-	-	-	-	-	-
Male.....	2	-	1	-	-	-	1	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other specified disorders of brain (G93.8)													
All races, both sexes.....	205	21	14	18	19	11	8	22	27	18	16	13	18
Male.....	117	11	8	9	15	10	5	16	9	9	9	7	9
Female.....	88	10	6	9	4	1	3	6	18	9	7	6	9
White, both sexes.....	183	20	13	17	15	10	7	19	25	17	15	12	13
Male.....	103	10	7	8	12	9	4	14	9	8	9	6	7
Female.....	80	10	6	9	3	1	3	5	16	9	6	6	6
Black, both sexes.....	18	1	-	1	3	1	-	3	1	1	1	1	5
Male.....	11	1	-	1	2	1	-	2	-	1	-	1	2
Female.....	7	-	-	-	1	-	-	1	1	-	1	-	3
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	1	-	-	-	1	-	1	-	-	-	-
Male.....	2	-	1	-	-	-	1	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Disorder of brain, unspecified (G93.9)													
All races, both sexes.....	300	30	24	35	29	23	27	18	23	18	26	28	19
Male.....	125	14	12	15	12	12	10	10	7	9	9	8	7
Female.....	175	16	12	20	17	11	17	8	16	9	17	20	12
White, both sexes.....	253	24	21	28	25	19	22	15	20	13	22	27	17
Male.....	103	10	11	10	12	10	8	8	5	7	8	8	6
Female.....	150	14	10	18	13	9	14	7	15	6	14	19	11
Black, both sexes.....	38	5	3	4	4	4	4	1	2	4	4	1	2
Male.....	16	3	1	2	-	2	2	1	1	2	1	-	1
Female.....	22	2	2	2	4	2	2	-	1	2	3	1	1
American Indian 1/, both sexes.....	2	1	-	1	-	-	-	-	-	-	-	-	-
Male.....	2	1	-	1	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	7	-	-	2	-	-	1	2	1	1	-	-	-
Male.....	4	-	-	2	-	-	-	1	1	-	-	-	-
Female.....	3	-	-	-	-	-	1	1	-	1	-	-	-















































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Suppurative and unspecified otitis media (H66)													
All races, both sexes.....	40	4	5	3	4	1	5	4	-	2	5	1	6
Male.....	21	3	3	2	1	-	3	3	-	1	1	1	3
Female.....	19	1	2	1	3	1	2	1	-	1	4	-	3
White, both sexes.....	33	4	5	2	4	1	3	4	-	2	3	1	4
Male.....	18	3	3	1	1	-	2	3	-	1	1	1	2
Female.....	15	1	2	1	3	1	1	1	-	1	2	-	2
Black, both sexes.....	5	-	-	1	-	-	1	-	-	-	1	-	2
Male.....	2	-	-	1	-	-	-	-	-	-	-	-	1
Female.....	3	-	-	-	-	-	1	-	-	-	1	-	1
American Indian 1/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Otitis media, unspecified (H66.9)													
All races, both sexes.....	40	4	5	3	4	1	5	4	-	2	5	1	6
Male.....	21	3	3	2	1	-	3	3	-	1	1	1	3
Female.....	19	1	2	1	3	1	2	1	-	1	4	-	3
White, both sexes.....	33	4	5	2	4	1	3	4	-	2	3	1	4
Male.....	18	3	3	1	1	-	2	3	-	1	1	1	2
Female.....	15	1	2	1	3	1	1	1	-	1	2	-	2
Black, both sexes.....	5	-	-	1	-	-	1	-	-	-	1	-	2
Male.....	2	-	-	1	-	-	-	-	-	-	-	-	1
Female.....	3	-	-	-	-	-	1	-	-	-	1	-	1
American Indian 1/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-

















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Rheumatic fever without mention of heart involvement (I00)													
All races, both sexes.....	16	-	4	-	2	3	-	1	1	2	-	-	3
Male.....	6	-	3	-	1	1	-	-	-	-	-	-	1
Female.....	10	-	1	-	1	2	-	1	1	2	-	-	2
White, both sexes.....	14	-	4	-	2	3	-	1	1	1	-	-	2
Male.....	6	-	3	-	1	1	-	-	-	-	-	-	1
Female.....	8	-	1	-	1	2	-	1	1	1	-	-	1
Black, both sexes.....	2	-	-	-	-	-	-	-	-	1	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	-	1	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever with heart involvement (I01)													
All races, both sexes.....	36	8	1	2	3	2	5	1	3	5	2	-	4
Male.....	12	2	-	1	-	1	1	-	1	3	-	-	3
Female.....	24	6	1	1	3	1	4	1	2	2	2	-	1
White, both sexes.....	30	8	1	2	2	2	4	-	2	5	1	-	3
Male.....	11	2	-	1	-	1	1	-	1	3	-	-	2
Female.....	19	6	1	1	2	1	3	-	1	2	1	-	1
Black, both sexes.....	4	-	-	-	-	-	1	1	-	-	1	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	3	-	-	-	-	-	1	1	-	-	1	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	1	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	1	-	-	-	1	-	-	-	-

Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Acute rheumatic pericarditis (I01.0)													
All races, both sexes.....	3	2	-	-	-	-	-	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	2	2	-	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	2	2	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	2	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute rheumatic endocarditis (I01.1)													
All races, both sexes.....	18	3	-	1	2	1	4	-	3	2	-	-	2
Male.....	7	1	-	-	-	1	1	-	1	1	-	-	2
Female.....	11	2	-	1	2	-	3	-	2	1	-	-	-
White, both sexes.....	17	3	-	1	2	1	4	-	2	2	-	-	2
Male.....	7	1	-	-	-	1	1	-	1	1	-	-	2
Female.....	10	2	-	1	2	-	3	-	1	1	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Rheumatic chorea without heart involvement (I02.9)													
All races, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic mitral valve diseases (I05)													
All races, both sexes.....	1,829	188	178	188	153	155	115	143	117	138	144	150	160
Male.....	529	55	49	50	52	50	34	37	30	28	45	45	54
Female.....	1,300	133	129	138	101	105	81	106	87	110	99	105	106
White, both sexes.....	1,631	164	161	168	136	138	103	128	99	117	134	136	147
Male.....	462	45	48	42	45	39	31	33	23	24	42	42	48
Female.....	1,169	119	113	126	91	99	72	95	76	93	92	94	99
Black, both sexes.....	140	20	14	8	13	12	9	13	11	16	8	10	6
Male.....	52	10	1	4	6	8	3	4	4	3	3	2	4
Female.....	88	10	13	4	7	4	6	9	7	13	5	8	2
American Indian 1/, both sexes.....	13	-	2	2	-	2	-	-	2	1	1	1	2
Male.....	5	-	-	-	-	1	-	-	1	1	-	1	1
Female.....	8	-	2	2	-	1	-	-	1	-	1	-	1
Asian or Pacific Islander 2/, both sexes.....	45	4	1	10	4	3	3	2	5	4	1	3	5
Male.....	10	-	-	4	1	2	-	-	2	-	-	-	1
Female.....	35	4	1	6	3	1	3	2	3	4	1	3	4





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Mitral valve disease, unspecified (I05.9)													
All races, both sexes.....	1,088	107	103	105	93	101	78	87	62	87	83	86	96
Male.....	373	38	35	36	36	38	22	27	23	25	34	31	28
Female.....	715	69	68	69	57	63	56	60	39	62	49	55	68
White, both sexes.....	957	96	93	92	80	88	70	75	49	69	76	78	91
Male.....	326	33	35	29	31	30	20	23	17	21	31	30	26
Female.....	631	63	58	63	49	58	50	52	32	48	45	48	65
Black, both sexes.....	100	11	10	6	11	8	5	10	8	14	7	7	3
Male.....	34	5	-	3	4	5	2	4	3	3	3	1	1
Female.....	66	6	10	3	7	3	3	6	5	11	4	6	2
American Indian 1/, both sexes.....	5	-	-	-	-	2	-	-	2	1	-	-	-
Male.....	3	-	-	-	-	1	-	-	1	1	-	-	-
Female.....	2	-	-	-	-	1	-	-	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	26	-	-	7	2	3	3	2	3	3	-	1	2
Male.....	10	-	-	4	1	2	-	-	2	-	-	-	1
Female.....	16	-	-	3	1	1	3	2	1	3	-	1	1
Rheumatic aortic valve diseases (I06)													
All races, both sexes.....	128	20	8	9	10	16	12	4	7	12	12	9	9
Male.....	40	4	2	3	4	4	7	2	2	4	5	2	1
Female.....	88	16	6	6	6	12	5	2	5	8	7	7	8
White, both sexes.....	114	19	6	7	8	16	10	3	6	11	12	8	8
Male.....	39	4	2	3	3	4	7	2	2	4	5	2	1
Female.....	75	15	4	4	5	12	3	1	4	7	7	6	7
Black, both sexes.....	7	1	1	1	1	-	-	-	1	-	-	1	1
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	6	1	1	1	-	-	-	-	1	-	-	1	1
American Indian 1/, both sexes.....	2	-	-	-	-	-	1	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	1	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	1	1	1	-	1	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	5	-	1	1	1	-	1	-	-	1	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Rheumatic aortic stenosis (I06.0)													
All races, both sexes.....	88	13	5	7	8	10	8	2	4	9	10	6	6
Male.....	31	2	1	2	4	3	6	1	1	4	5	2	-
Female.....	57	11	4	5	4	7	2	1	3	5	5	4	6
White, both sexes.....	81	12	4	6	6	10	8	2	4	8	10	5	6
Male.....	30	2	1	2	3	3	6	1	1	4	5	2	-
Female.....	51	10	3	4	3	7	2	1	3	4	5	3	6
Black, both sexes.....	3	1	-	-	1	-	-	-	-	-	-	1	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	2	1	-	-	-	-	-	-	-	-	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	1	1	1	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	4	-	1	1	1	-	-	-	-	1	-	-	-
Rheumatic aortic insufficiency (I06.1)													
All races, both sexes.....	10	2	-	-	-	2	1	-	1	1	-	-	3
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	9	2	-	-	-	2	1	-	1	1	-	-	2
White, both sexes.....	8	2	-	-	-	2	-	-	1	1	-	-	2
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	7	2	-	-	-	2	-	-	1	1	-	-	1
Black, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Tricuspid valve disease, unspecified (I07.9)													
All races, both sexes.....	22	2	3	1	2	2	1	3	1	-	5	-	2
Male.....	6	1	-	-	1	1	1	-	-	-	2	-	-
Female.....	16	1	3	1	1	1	-	3	1	-	3	-	2
White, both sexes.....	20	2	2	1	2	2	1	2	1	-	5	-	2
Male.....	6	1	-	-	1	1	1	-	-	-	2	-	-
Female.....	14	1	2	1	1	1	-	2	1	-	3	-	2
Black, both sexes.....	2	-	1	-	-	-	-	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	1	-	-	-	-	1	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Multiple valve diseases (I08)													
All races, both sexes.....	654	58	42	61	69	46	48	52	32	55	58	70	63
Male.....	217	18	13	15	20	20	17	13	17	14	19	27	24
Female.....	437	40	29	46	49	26	31	39	15	41	39	43	39
White, both sexes.....	596	54	38	58	62	39	46	45	30	48	55	64	57
Male.....	194	15	11	15	18	18	17	10	15	11	17	25	22
Female.....	402	39	27	43	44	21	29	35	15	37	38	39	35
Black, both sexes.....	40	4	2	2	4	5	2	6	2	4	1	4	4
Male.....	19	3	2	-	2	2	-	3	2	1	1	1	2
Female.....	21	1	-	2	2	3	2	3	-	3	-	3	2
American Indian 1/, both sexes.....	4	-	-	-	-	-	-	-	-	-	2	1	1
Male.....	2	-	-	-	-	-	-	-	-	-	1	1	-
Female.....	2	-	-	-	-	-	-	-	-	-	1	-	1
Asian or Pacific Islander 2/, both sexes.....	14	-	2	1	3	2	-	1	-	3	-	1	1
Male.....	2	-	-	-	-	-	-	-	-	2	-	-	-
Female.....	12	-	2	1	3	2	-	1	-	1	-	1	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Disorders of both aortic and tricuspid valves (I08.2)													
All races, both sexes.....	11	1	2	1	1	-	-	-	1	1	-	1	3
Male.....	3	-	-	-	1	-	-	-	1	-	-	-	1
Female.....	8	1	2	1	-	-	-	-	-	1	-	1	2
White, both sexes.....	10	1	2	1	1	-	-	-	-	1	-	1	3
Male.....	2	-	-	-	1	-	-	-	-	-	-	-	1
Female.....	8	1	2	1	-	-	-	-	-	1	-	1	2
Black, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Combined disorders of mitral, aortic, and tricuspid valves (I08.3)													
All races, both sexes.....	40	5	3	3	5	3	2	2	-	3	5	4	5
Male.....	14	2	2	1	-	1	1	1	-	-	1	2	3
Female.....	26	3	1	2	5	2	1	1	-	3	4	2	2
White, both sexes.....	36	4	3	3	5	2	2	2	-	3	5	4	3
Male.....	12	1	2	1	-	1	1	1	-	-	1	2	2
Female.....	24	3	1	2	5	1	1	1	-	3	4	2	1
Black, both sexes.....	2	1	-	-	-	-	-	-	-	-	-	-	1
Male.....	2	1	-	-	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	1	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	1	-	-	-	-	-	-	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other rheumatic heart diseases (I09)													
All races, both sexes.....	707	67	65	62	72	56	63	59	60	47	57	58	41
Male.....	207	17	17	20	24	18	15	17	15	17	17	18	12
Female.....	500	50	48	42	48	38	48	42	45	30	40	40	29
White, both sexes.....	631	60	55	57	66	51	60	49	52	42	53	51	35
Male.....	179	15	12	20	21	16	15	12	13	15	15	15	10
Female.....	452	45	43	37	45	35	45	37	39	27	38	36	25
Black, both sexes.....	42	4	4	3	3	3	1	6	4	1	3	6	4
Male.....	14	2	3	-	1	1	-	1	-	-	2	3	1
Female.....	28	2	1	3	2	2	1	5	4	1	1	3	3
American Indian 1/, both sexes.....	2	-	-	-	1	-	-	-	-	-	-	-	1
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	32	3	6	2	2	2	2	4	4	4	1	1	1
Male.....	13	-	2	-	1	1	-	4	2	2	-	-	1
Female.....	19	3	4	2	1	1	2	-	2	2	1	1	-
Rheumatic myocarditis (I09.0)													
All races, both sexes.....	49	4	4	4	1	7	4	2	3	4	3	8	5
Male.....	18	2	1	-	-	5	-	-	-	1	-	5	4
Female.....	31	2	3	4	1	2	4	2	3	3	3	3	1
White, both sexes.....	43	4	3	4	-	6	4	2	3	3	2	8	4
Male.....	16	2	1	-	-	4	-	-	-	1	-	5	3
Female.....	27	2	2	4	-	2	4	2	3	2	2	3	1
Black, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	1	-	1	1	-	-	-	1	-	-	1
Male.....	2	-	-	-	-	1	-	-	-	-	-	-	1
Female.....	3	-	1	-	1	-	-	-	-	1	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Rheumatic heart disease, unspecified (I09.9)													
All races, both sexes.....	464	45	41	38	49	34	40	39	44	33	38	36	27
Male.....	135	12	12	15	19	8	8	13	11	11	10	11	5
Female.....	329	33	29	23	30	26	32	26	33	22	28	25	22
White, both sexes.....	416	41	37	36	47	31	37	32	37	29	36	29	24
Male.....	117	12	10	15	17	7	8	9	9	9	8	8	5
Female.....	299	29	27	21	30	24	29	23	28	20	28	21	19
Black, both sexes.....	28	2	1	1	1	3	1	3	4	1	2	6	3
Male.....	7	-	-	-	1	1	-	-	-	-	2	3	-
Female.....	21	2	1	1	-	2	1	3	4	1	-	3	3
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	19	2	3	1	-	-	2	4	3	3	-	1	-
Male.....	10	-	2	-	-	-	-	4	2	2	-	-	-
Female.....	9	2	1	1	-	-	2	-	1	1	-	1	-
Essential (primary) hypertension (I10)													
All races, both sexes.....	11,658	1,048	1,000	1,070	972	937	857	906	890	890	939	1,010	1,139
Male.....	3,965	344	323	367	319	323	313	321	296	290	347	334	388
Female.....	7,693	704	677	703	653	614	544	585	594	600	592	676	751
White, both sexes.....	9,541	831	812	878	802	761	699	746	735	729	776	841	931
Male.....	3,139	263	253	294	249	255	255	257	239	230	275	269	300
Female.....	6,402	568	559	584	553	506	444	489	496	499	501	572	631
Black, both sexes.....	1,874	191	166	172	150	154	146	132	141	144	139	153	186
Male.....	723	69	65	67	60	61	54	52	48	53	60	58	76
Female.....	1,151	122	101	105	90	93	92	80	93	91	79	95	110
American Indian 1/, both sexes.....	40	7	2	4	2	3	3	4	1	4	3	4	3
Male.....	11	2	-	-	-	2	-	1	1	2	-	2	1
Female.....	29	5	2	4	2	1	3	3	-	2	3	2	2
Asian or Pacific Islander 2/, both sexes.....	203	19	20	16	18	19	9	24	13	13	21	12	19
Male.....	92	10	5	6	10	5	4	11	8	5	12	5	11
Female.....	111	9	15	10	8	14	5	13	5	8	9	7	8

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Hypertensive heart disease (I11)													
All races, both sexes.....	26,551	2,411	2,246	2,379	2,193	2,100	2,062	2,139	2,135	1,939	2,184	2,184	2,579
Male.....	11,660	1,066	979	1,055	965	934	925	918	928	868	946	921	1,155
Female.....	14,891	1,345	1,267	1,324	1,228	1,166	1,137	1,221	1,207	1,071	1,238	1,263	1,424
White, both sexes.....	19,530	1,732	1,653	1,738	1,649	1,522	1,516	1,550	1,590	1,437	1,621	1,619	1,903
Male.....	8,234	724	690	726	713	668	653	631	657	623	677	663	809
Female.....	11,296	1,008	963	1,012	936	854	863	919	933	814	944	956	1,094
Black, both sexes.....	6,480	621	542	595	509	532	511	560	499	459	515	518	619
Male.....	3,146	311	257	309	236	246	253	273	244	224	244	236	313
Female.....	3,334	310	285	286	273	286	258	287	255	235	271	282	306
American Indian 1/, both sexes.....	68	5	8	6	5	4	9	1	7	3	4	8	8
Male.....	32	1	5	5	-	2	4	1	7	-	1	2	4
Female.....	36	4	3	1	5	2	5	-	-	3	3	6	4
Asian or Pacific Islander 2/, both sexes.....	473	53	43	40	30	42	26	28	39	40	44	39	49
Male.....	248	30	27	15	16	18	15	13	20	21	24	20	29
Female.....	225	23	16	25	14	24	11	15	19	19	20	19	20
Hypertensive heart disease with (congestive) heart failure (I11.0)													
All races, both sexes.....	8,697	805	731	734	730	672	673	691	683	609	742	723	904
Male.....	2,674	261	219	229	208	209	206	212	203	208	230	209	280
Female.....	6,023	544	512	505	522	463	467	479	480	401	512	514	624
White, both sexes.....	7,035	642	601	581	607	543	552	543	550	499	588	589	740
Male.....	2,050	198	164	156	173	166	167	156	156	174	167	159	214
Female.....	4,985	444	437	425	434	377	385	387	394	325	421	430	526
Black, both sexes.....	1,514	147	119	137	111	121	112	135	119	101	140	118	154
Male.....	563	55	50	65	30	41	37	53	39	32	58	41	62
Female.....	951	92	69	72	81	80	75	82	80	69	82	77	92
American Indian 1/, both sexes.....	19	-	2	2	1	-	3	-	2	3	3	2	1
Male.....	9	-	1	2	-	-	1	-	2	-	1	1	1
Female.....	10	-	1	-	1	-	2	-	-	3	2	1	-
Asian or Pacific Islander 2/, both sexes.....	129	16	9	14	11	8	6	13	12	6	11	14	9
Male.....	52	8	4	6	5	2	1	3	6	2	4	8	3
Female.....	77	8	5	8	6	6	5	10	6	4	7	6	6

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Hypertensive heart disease without (congestive) heart failure (I11.9)													
All races, both sexes.....	17,854	1,606	1,515	1,645	1,463	1,428	1,389	1,448	1,452	1,330	1,442	1,461	1,675
Male.....	8,986	805	760	826	757	725	719	706	725	660	716	712	875
Female.....	8,868	801	755	819	706	703	670	742	727	670	726	749	800
White, both sexes.....	12,495	1,090	1,052	1,157	1,042	979	964	1,007	1,040	938	1,033	1,030	1,163
Male.....	6,184	526	526	570	540	502	486	475	501	449	510	504	595
Female.....	6,311	564	526	587	502	477	478	532	539	489	523	526	568
Black, both sexes.....	4,966	474	423	458	398	411	399	425	380	358	375	400	465
Male.....	2,583	256	207	244	206	205	216	220	205	192	186	195	251
Female.....	2,383	218	216	214	192	206	183	205	175	166	189	205	214
American Indian 1/, both sexes.....	49	5	6	4	4	4	6	1	5	-	1	6	7
Male.....	23	1	4	3	-	2	3	1	5	-	-	1	3
Female.....	26	4	2	1	4	2	3	-	-	-	1	5	4
Asian or Pacific Islander 2/, both sexes.....	344	37	34	26	19	34	20	15	27	34	33	25	40
Male.....	196	22	23	9	11	16	14	10	14	19	20	12	26
Female.....	148	15	11	17	8	18	6	5	13	15	13	13	14
Hypertensive renal disease (I12)													
All races, both sexes.....	8,603	794	728	810	683	687	714	657	638	681	687	728	796
Male.....	3,682	346	332	321	295	294	304	268	258	304	280	328	352
Female.....	4,921	448	396	489	388	393	410	389	380	377	407	400	444
White, both sexes.....	6,046	553	526	568	478	485	506	448	445	467	492	511	567
Male.....	2,580	239	234	234	211	208	211	183	184	206	195	230	245
Female.....	3,466	314	292	334	267	277	295	265	261	261	297	281	322
Black, both sexes.....	2,322	218	183	221	190	186	192	189	177	191	172	195	208
Male.....	994	95	86	80	83	80	84	75	69	88	71	86	97
Female.....	1,328	123	97	141	107	106	108	114	108	103	101	109	111
American Indian 1/, both sexes.....	36	3	3	3	2	3	3	2	2	-	5	5	5
Male.....	19	1	1	1	-	2	3	-	1	-	4	5	1
Female.....	17	2	2	2	2	1	-	2	1	-	1	-	4
Asian or Pacific Islander 2/, both sexes.....	199	20	16	18	13	13	13	18	14	23	18	17	16
Male.....	89	11	11	6	1	4	6	10	4	10	10	7	9
Female.....	110	9	5	12	12	9	7	8	10	13	8	10	7

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Hypertensive renal disease with renal failure (I12.0)													
All races, both sexes.....	8,352	775	711	789	664	662	693	637	621	660	671	708	761
Male.....	3,573	339	323	313	289	285	295	262	253	295	271	311	337
Female.....	4,779	436	388	476	375	377	398	375	368	365	400	397	424
White, both sexes.....	5,840	537	512	550	462	463	489	432	429	453	480	496	537
Male.....	2,494	233	226	228	206	200	205	177	179	201	189	217	233
Female.....	3,346	304	286	322	256	263	284	255	250	252	291	279	304
Black, both sexes.....	2,284	216	180	219	187	184	188	185	176	184	170	192	203
Male.....	977	95	85	79	82	79	81	75	69	84	70	84	94
Female.....	1,307	121	95	140	105	105	107	110	107	100	100	108	109
American Indian 1/, both sexes.....	35	3	3	3	2	3	3	2	2	-	5	4	5
Male.....	18	1	1	1	-	2	3	-	1	-	4	4	1
Female.....	17	2	2	2	2	1	-	2	1	-	1	-	4
Asian or Pacific Islander 2/, both sexes.....	193	19	16	17	13	12	13	18	14	23	16	16	16
Male.....	84	10	11	5	1	4	6	10	4	10	8	6	9
Female.....	109	9	5	12	12	8	7	8	10	13	8	10	7
Hypertensive renal disease without renal failure (I12.9)													
All races, both sexes.....	251	19	17	21	19	25	21	20	17	21	16	20	35
Male.....	109	7	9	8	6	9	9	6	5	9	9	17	15
Female.....	142	12	8	13	13	16	12	14	12	12	7	3	20
White, both sexes.....	206	16	14	18	16	22	17	16	16	14	12	15	30
Male.....	86	6	8	6	5	8	6	6	5	5	6	13	12
Female.....	120	10	6	12	11	14	11	10	11	9	6	2	18
Black, both sexes.....	38	2	3	2	3	2	4	4	1	7	2	3	5
Male.....	17	-	1	1	1	1	3	-	-	4	1	2	3
Female.....	21	2	2	1	2	1	1	4	1	3	1	1	2
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	1	-	1	-	1	-	-	-	-	2	1	-
Male.....	5	1	-	1	-	-	-	-	-	-	2	1	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Hypertensive heart and renal disease with renal failure (I13.1)													
All races, both sexes.....	1,149	107	102	115	103	87	87	106	85	95	87	89	86
Male.....	533	57	46	47	47	40	42	57	41	41	37	40	38
Female.....	616	50	56	68	56	47	45	49	44	54	50	49	48
White, both sexes.....	630	54	55	68	55	55	52	57	48	48	45	50	43
Male.....	279	27	21	25	29	23	22	34	19	23	15	20	21
Female.....	351	27	34	43	26	32	30	23	29	25	30	30	22
Black, both sexes.....	497	52	44	44	46	31	34	46	36	47	39	36	42
Male.....	237	29	22	20	17	16	19	20	22	18	20	17	17
Female.....	260	23	22	24	29	15	15	26	14	29	19	19	25
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	22	1	3	3	2	1	1	3	1	-	3	3	1
Male.....	17	1	3	2	1	1	1	3	-	-	2	3	-
Female.....	5	-	-	1	1	-	-	-	1	-	1	-	1
Hypertensive heart and renal disease with both (congestive) heart failure and renal failure (I13.2)													
All races, both sexes.....	1,629	142	139	155	134	138	133	129	132	121	131	144	131
Male.....	617	58	53	58	43	56	61	45	51	43	50	51	48
Female.....	1,012	84	86	97	91	82	72	84	81	78	81	93	83
White, both sexes.....	1,202	106	100	124	95	108	100	85	93	96	101	98	96
Male.....	437	42	41	47	28	42	43	30	31	31	35	33	34
Female.....	765	64	59	77	67	66	57	55	62	65	66	65	62
Black, both sexes.....	385	30	35	27	36	27	32	38	34	23	29	41	33
Male.....	157	13	10	9	13	14	17	12	16	10	15	16	12
Female.....	228	17	25	18	23	13	15	26	18	13	14	25	21
American Indian 1/, both sexes.....	5	1	-	1	-	2	-	-	1	-	-	-	-
Male.....	2	1	-	-	-	-	-	-	1	-	-	-	-
Female.....	3	-	-	1	-	2	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	37	5	4	3	3	1	1	6	4	2	1	5	2
Male.....	21	2	2	2	2	-	1	3	3	2	-	2	2
Female.....	16	3	2	1	1	1	-	3	1	-	1	3	-







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Angina pectoris, unspecified (I20.9)													
All races, both sexes.....	273	35	25	20	22	21	22	16	26	23	27	22	14
Male.....	82	10	8	10	3	8	5	8	5	9	8	3	5
Female.....	191	25	17	10	19	13	17	8	21	14	19	19	9
White, both sexes.....	241	33	23	18	20	17	21	15	23	21	21	16	13
Male.....	71	10	8	9	2	7	5	7	4	7	5	3	4
Female.....	170	23	15	9	18	10	16	8	19	14	16	13	9
Black, both sexes.....	26	2	1	-	-	4	1	1	3	2	5	6	1
Male.....	9	-	-	-	-	1	-	1	1	2	3	-	1
Female.....	17	2	1	-	-	3	1	-	2	-	2	6	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	1	2	2	-	-	-	-	-	-	-	-
Male.....	2	-	-	1	1	-	-	-	-	-	-	-	-
Female.....	3	-	1	1	1	-	-	-	-	-	-	-	-
Acute myocardial infarction (I21)													
All races, both sexes.....	179,509	17,419	16,008	16,859	14,582	14,728	13,456	13,921	13,568	13,174	14,487	14,828	16,479
Male.....	93,827	8,983	8,258	8,708	7,508	7,836	6,999	7,291	7,078	6,905	7,636	7,943	8,682
Female.....	85,682	8,436	7,750	8,151	7,074	6,892	6,457	6,630	6,490	6,269	6,851	6,885	7,797
White, both sexes.....	157,917	15,356	14,094	14,850	12,835	12,874	11,783	12,243	11,900	11,650	12,787	13,091	14,454
Male.....	83,285	7,982	7,300	7,751	6,653	6,876	6,200	6,506	6,281	6,163	6,807	7,092	7,674
Female.....	74,632	7,374	6,794	7,099	6,182	5,998	5,583	5,737	5,619	5,487	5,980	5,999	6,780
Black, both sexes.....	18,322	1,764	1,585	1,688	1,483	1,569	1,423	1,423	1,445	1,304	1,452	1,471	1,715
Male.....	8,680	828	763	762	699	800	661	649	676	619	690	699	834
Female.....	9,642	936	822	926	784	769	762	774	769	685	762	772	881
American Indian 1/, both sexes.....	657	60	65	67	48	63	44	48	41	59	55	59	48
Male.....	384	37	39	35	27	39	26	29	21	34	38	35	24
Female.....	273	23	26	32	21	24	18	19	20	25	17	24	24
Asian or Pacific Islander 2/, both sexes.....	2,613	239	264	254	216	222	206	207	182	161	193	207	262
Male.....	1,478	136	156	160	129	121	112	107	100	89	101	117	150
Female.....	1,135	103	108	94	87	101	94	100	82	72	92	90	112





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Acute subendocardial myocardial infarction (I21.4)													
All races, both sexes.....	322	30	29	28	24	30	33	19	24	30	18	24	33
Male.....	139	19	8	16	7	12	14	11	12	14	9	6	11
Female.....	183	11	21	12	17	18	19	8	12	16	9	18	22
White, both sexes.....	281	30	23	26	23	23	31	14	21	26	15	22	27
Male.....	122	19	7	15	7	8	13	8	11	12	8	6	8
Female.....	159	11	16	11	16	15	18	6	10	14	7	16	19
Black, both sexes.....	29	-	4	-	1	4	1	3	3	2	3	2	6
Male.....	9	-	-	-	-	3	-	1	1	1	-	-	3
Female.....	20	-	4	-	1	1	1	2	2	2	2	2	3
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	11	-	2	2	-	3	1	2	-	1	-	-	-
Male.....	7	-	1	1	-	1	1	2	-	1	-	-	-
Female.....	4	-	1	1	-	2	-	-	-	-	-	-	-
Acute myocardial infarction, unspecified (I21.9)													
All races, both sexes.....	179,108	17,386	15,974	16,824	14,554	14,691	13,415	13,892	13,539	13,139	14,463	14,793	16,438
Male.....	93,643	8,963	8,247	8,687	7,498	7,820	6,980	7,276	7,064	6,889	7,624	7,931	8,664
Female.....	85,465	8,423	7,727	8,137	7,056	6,871	6,435	6,616	6,475	6,250	6,839	6,862	7,774
White, both sexes.....	157,558	15,323	14,066	14,817	12,808	12,844	11,744	12,220	11,874	11,619	12,766	13,058	14,419
Male.....	83,119	7,962	7,290	7,731	6,643	6,864	6,182	6,495	6,268	6,149	6,796	7,080	7,659
Female.....	74,439	7,361	6,776	7,086	6,165	5,980	5,562	5,725	5,606	5,470	5,970	5,978	6,760
Black, both sexes.....	18,292	1,764	1,581	1,688	1,482	1,565	1,422	1,419	1,442	1,302	1,449	1,469	1,709
Male.....	8,670	828	763	762	699	797	661	647	675	619	689	699	831
Female.....	9,622	936	818	926	783	768	761	772	767	683	760	770	878
American Indian 1/, both sexes.....	656	60	65	67	48	63	44	48	41	58	55	59	48
Male.....	383	37	39	35	27	39	26	29	21	33	38	35	24
Female.....	273	23	26	32	21	24	18	19	20	25	17	24	24
Asian or Pacific Islander 2/, both sexes.....	2,602	239	262	252	216	219	205	205	182	160	193	207	262
Male.....	1,471	136	155	159	129	120	111	105	100	88	101	117	150
Female.....	1,131	103	107	93	87	99	94	100	82	72	92	90	112





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other forms of acute ischemic heart disease (I24.8)													
All races, both sexes.....	2,714	262	267	253	221	221	222	188	165	218	230	210	257
Male.....	1,407	129	153	134	111	114	111	96	90	119	118	107	125
Female.....	1,307	133	114	119	110	107	111	92	75	99	112	103	132
White, both sexes.....	2,307	227	223	218	180	189	193	165	138	185	200	174	215
Male.....	1,181	107	127	113	92	101	98	82	75	99	97	87	103
Female.....	1,126	120	96	105	88	88	95	83	63	86	103	87	112
Black, both sexes.....	366	30	40	33	36	29	26	21	25	31	29	30	36
Male.....	201	19	22	19	16	13	11	13	14	19	21	16	18
Female.....	165	11	18	14	20	16	15	8	11	12	8	14	18
American Indian 1/, both sexes.....	32	5	4	2	4	1	3	-	2	2	1	4	4
Male.....	20	3	4	2	3	-	2	-	1	1	-	2	2
Female.....	12	2	-	-	1	1	1	-	1	1	1	2	2
Asian or Pacific Islander 2/, both sexes.....	9	-	-	-	1	2	-	2	-	-	-	2	2
Male.....	5	-	-	-	-	-	-	1	-	-	-	2	2
Female.....	4	-	-	-	1	2	-	1	-	-	-	-	-
Acute ischemic heart disease, unspecified (I24.9)													
All races, both sexes.....	690	64	62	63	61	51	53	51	62	55	49	65	54
Male.....	359	38	29	29	37	31	21	24	32	25	27	37	29
Female.....	331	26	33	34	24	20	32	27	30	30	22	28	25
White, both sexes.....	598	60	57	54	56	42	47	43	54	43	45	55	42
Male.....	312	36	26	26	33	24	21	20	30	21	24	31	20
Female.....	286	24	31	28	23	18	26	23	24	22	21	24	22
Black, both sexes.....	79	2	4	7	3	9	5	8	6	12	3	9	11
Male.....	42	1	3	3	2	7	-	4	1	4	3	5	9
Female.....	37	1	1	4	1	2	5	4	5	8	-	4	2
American Indian 1/, both sexes.....	4	1	-	-	-	-	1	-	1	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	3	1	-	-	-	-	1	-	-	-	1	-	-
Asian or Pacific Islander 2/, both sexes.....	9	1	1	2	2	-	-	-	1	-	-	1	1
Male.....	4	1	-	-	2	-	-	-	-	-	-	1	-
Female.....	5	-	1	2	-	-	-	-	1	-	-	-	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Chronic ischemic heart disease (I25)													
All races, both sexes.....	311,088	29,615	27,250	28,907	25,849	25,279	23,778	24,362	23,778	23,177	24,818	25,892	28,383
Male.....	157,038	14,893	13,658	14,408	12,960	12,927	12,147	12,333	12,092	11,733	12,548	13,141	14,198
Female.....	154,050	14,722	13,592	14,499	12,889	12,352	11,631	12,029	11,686	11,444	12,270	12,751	14,185
White, both sexes.....	274,014	26,121	24,001	25,606	22,890	22,264	20,942	21,323	20,882	20,425	21,828	22,771	24,961
Male.....	138,371	13,139	12,030	12,799	11,503	11,363	10,740	10,759	10,610	10,357	11,040	11,562	12,469
Female.....	135,643	12,982	11,971	12,807	11,387	10,901	10,202	10,564	10,272	10,068	10,788	11,209	12,492
Black, both sexes.....	31,368	2,976	2,743	2,788	2,486	2,562	2,416	2,568	2,423	2,333	2,526	2,627	2,920
Male.....	15,386	1,458	1,337	1,309	1,199	1,302	1,170	1,289	1,208	1,149	1,231	1,286	1,448
Female.....	15,982	1,518	1,406	1,479	1,287	1,260	1,246	1,279	1,215	1,184	1,295	1,341	1,472
American Indian 1/, both sexes.....	1,083	86	89	98	87	78	86	102	98	83	92	88	96
Male.....	636	53	51	59	49	55	53	62	51	44	56	52	51
Female.....	447	33	38	39	38	23	33	40	47	39	36	36	45
Asian or Pacific Islander 2/, both sexes.....	4,623	432	417	415	386	375	334	369	375	336	372	406	406
Male.....	2,645	243	240	241	209	207	184	223	223	183	221	241	230
Female.....	1,978	189	177	174	177	168	150	146	152	153	151	165	176
Atherosclerotic cardiovascular disease, so described (I25.0)													
All races, both sexes.....	68,129	6,568	6,010	6,247	5,460	5,333	5,148	5,642	5,366	5,108	5,401	5,676	6,170
Male.....	36,047	3,432	3,111	3,234	2,886	2,913	2,742	3,038	2,870	2,779	2,802	3,030	3,210
Female.....	32,082	3,136	2,899	3,013	2,574	2,420	2,406	2,604	2,496	2,329	2,599	2,646	2,960
White, both sexes.....	56,569	5,438	4,993	5,221	4,579	4,463	4,312	4,606	4,434	4,239	4,476	4,742	5,066
Male.....	29,604	2,824	2,543	2,689	2,383	2,390	2,302	2,450	2,349	2,290	2,293	2,504	2,587
Female.....	26,965	2,614	2,450	2,532	2,196	2,073	2,010	2,156	2,085	1,949	2,183	2,238	2,479
Black, both sexes.....	10,195	1,008	893	902	771	776	743	913	820	771	828	796	974
Male.....	5,598	536	489	471	434	462	385	507	450	428	453	441	542
Female.....	4,597	472	404	431	337	314	358	406	370	343	375	355	432
American Indian 1/, both sexes.....	318	21	25	26	31	21	30	28	29	24	24	32	27
Male.....	196	17	13	18	20	15	18	16	17	16	11	18	17
Female.....	122	4	12	8	11	6	12	12	12	8	13	14	10
Asian or Pacific Islander 2/, both sexes.....	1,047	101	99	98	79	73	63	95	83	74	73	106	103
Male.....	649	55	66	56	49	46	37	65	54	45	45	67	64
Female.....	398	46	33	42	30	27	26	30	29	29	28	39	39



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Atherosclerotic heart disease (I25.1)													
All races, both sexes.....	217,876	20,654	19,060	20,317	18,263	17,891	16,711	16,793	16,560	16,180	17,433	18,068	19,946
Male.....	106,814	10,090	9,319	9,865	8,883	8,820	8,328	8,191	8,170	7,938	8,647	8,886	9,677
Female.....	111,062	10,564	9,741	10,452	9,380	9,071	8,383	8,602	8,390	8,242	8,786	9,182	10,269
White, both sexes.....	194,912	18,532	17,038	18,280	16,409	15,961	14,898	15,006	14,786	14,492	15,570	16,103	17,837
Male.....	95,970	9,069	8,359	8,935	8,058	7,892	7,457	7,335	7,321	7,140	7,754	7,957	8,693
Female.....	98,942	9,463	8,679	9,345	8,351	8,069	7,441	7,671	7,465	7,352	7,816	8,146	9,144
Black, both sexes.....	19,082	1,768	1,680	1,687	1,533	1,608	1,512	1,481	1,449	1,405	1,535	1,649	1,775
Male.....	8,690	824	770	727	661	749	701	682	669	657	700	744	806
Female.....	10,392	944	910	960	872	859	811	799	780	748	835	905	969
American Indian 1/, both sexes.....	639	49	53	59	45	49	50	61	60	48	57	50	58
Male.....	363	28	32	36	23	33	34	36	28	21	35	30	27
Female.....	276	21	21	23	22	16	16	25	32	27	22	20	31
Asian or Pacific Islander 2/, both sexes.....	3,243	305	289	291	276	273	251	245	265	235	271	266	276
Male.....	1,791	169	158	167	141	146	136	138	152	120	158	155	151
Female.....	1,452	136	131	124	135	127	115	107	113	115	113	111	125
Old myocardial infarction (I25.2)													
All races, both sexes.....	269	20	21	35	20	26	20	19	26	13	17	24	28
Male.....	165	12	15	19	12	17	10	11	18	9	9	20	13
Female.....	104	8	6	16	8	9	10	8	8	4	8	4	15
White, both sexes.....	222	18	16	29	14	22	13	15	23	13	13	21	25
Male.....	135	10	13	14	9	16	5	8	16	9	6	18	11
Female.....	87	8	3	15	5	6	8	7	7	4	7	3	14
Black, both sexes.....	32	1	3	4	4	1	6	2	3	-	3	2	3
Male.....	20	1	1	3	2	-	4	2	2	-	2	1	2
Female.....	12	-	2	1	2	1	2	-	1	-	1	1	1
American Indian 1/, both sexes.....	2	-	-	-	1	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	1	1	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	13	1	2	2	1	2	1	2	-	-	1	1	-
Male.....	10	1	1	2	1	1	1	1	-	-	1	1	-
Female.....	3	-	1	-	-	1	-	1	-	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Ischemic cardiomyopathy (I25.5)</b>													
All races, both sexes.....	12,261	1,137	1,074	1,147	1,043	1,009	959	927	888	925	973	1,068	1,111
Male.....	7,296	688	638	671	616	595	552	565	525	539	582	653	672
Female.....	4,965	449	436	476	427	414	407	362	363	386	391	415	439
White, both sexes.....	11,241	1,026	998	1,061	956	913	879	844	804	848	895	989	1,028
Male.....	6,729	629	603	621	569	547	510	511	478	498	536	602	625
Female.....	4,512	397	395	440	387	366	369	333	326	350	359	387	403
Black, both sexes.....	830	92	63	68	71	81	71	65	69	60	61	63	66
Male.....	452	48	28	41	41	41	37	39	36	30	34	40	37
Female.....	378	44	35	27	30	40	34	26	33	30	27	23	29
American Indian 1/, both sexes.....	52	8	3	6	4	2	3	6	5	2	4	5	4
Male.....	32	3	1	2	1	2	1	5	5	1	4	4	3
Female.....	20	5	2	4	3	-	2	1	-	1	-	1	1
Asian or Pacific Islander 2/, both sexes.....	138	11	10	12	12	13	6	12	10	15	13	11	13
Male.....	83	8	6	7	5	5	4	10	6	10	8	7	7
Female.....	55	3	4	5	7	8	2	2	4	5	5	4	6
<b>Other forms of chronic ischemic heart disease (I25.8)</b>													
All races, both sexes.....	1,658	159	113	172	136	152	141	145	133	129	129	118	131
Male.....	832	93	62	80	62	81	77	68	62	52	67	50	78
Female.....	826	66	51	92	74	71	64	77	71	77	62	68	53
White, both sexes.....	1,487	151	102	151	119	137	127	133	120	109	121	97	120
Male.....	753	89	56	68	53	74	71	64	55	48	62	40	73
Female.....	734	62	46	83	66	63	56	69	65	61	59	57	47
Black, both sexes.....	129	7	8	17	12	10	10	9	11	14	6	15	10
Male.....	56	3	5	9	5	4	3	2	6	2	4	8	5
Female.....	73	4	3	8	7	6	7	7	5	12	2	7	5
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	-	-	2	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	-	2	-	-	-
Asian or Pacific Islander 2/, both sexes.....	40	1	3	4	5	5	4	3	2	4	2	6	1
Male.....	23	1	1	3	4	3	3	2	1	2	1	2	-
Female.....	17	-	2	1	1	2	1	1	1	2	1	4	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Chronic ischemic heart disease, unspecified (I25.9)													
All races, both sexes.....	10,787	1,068	966	984	916	859	789	824	793	811	858	926	993
Male.....	5,820	573	510	535	496	497	433	450	441	409	437	494	545
Female.....	4,967	495	456	449	420	362	356	374	352	402	421	432	448
White, both sexes.....	9,484	949	849	859	802	761	703	707	703	713	746	810	882
Male.....	5,120	514	453	468	426	440	390	381	385	365	385	435	478
Female.....	4,364	435	396	391	376	321	313	326	318	348	361	375	404
Black, both sexes.....	1,092	99	95	110	95	84	74	98	71	83	93	99	91
Male.....	567	46	44	58	56	46	40	57	45	32	38	50	55
Female.....	525	53	51	52	39	38	34	41	26	51	55	49	36
American Indian 1/, both sexes.....	70	8	8	7	6	5	3	7	4	7	7	1	7
Male.....	45	5	5	3	5	5	-	5	1	6	6	-	4
Female.....	25	3	3	4	1	-	3	2	3	1	1	1	3
Asian or Pacific Islander 2/, both sexes.....	141	12	14	8	13	9	9	12	15	8	12	16	13
Male.....	88	8	8	6	9	6	3	7	10	6	8	9	8
Female.....	53	4	6	2	4	3	6	5	5	2	4	7	5
Pulmonary embolism (I26)													
All races, both sexes.....	8,620	839	719	774	697	687	609	717	719	645	693	738	783
Male.....	3,514	325	292	310	279	278	248	306	305	252	292	297	330
Female.....	5,106	514	427	464	418	409	361	411	414	393	401	441	453
White, both sexes.....	7,119	684	594	638	598	569	510	585	603	519	569	598	652
Male.....	2,933	276	239	255	243	234	210	248	253	215	228	252	280
Female.....	4,186	408	355	383	355	335	300	337	350	304	341	346	372
Black, both sexes.....	1,424	148	115	132	93	114	96	125	112	123	114	128	124
Male.....	547	47	49	53	35	42	36	56	49	36	55	40	49
Female.....	877	101	66	79	58	72	60	69	63	87	59	88	75
American Indian 1/, both sexes.....	32	1	5	4	2	2	-	3	2	2	2	5	4
Male.....	10	-	1	2	-	1	-	-	1	-	2	3	-
Female.....	22	1	4	2	2	1	-	3	1	2	-	2	4
Asian or Pacific Islander 2/, both sexes.....	45	6	5	-	4	2	3	4	2	1	8	7	3
Male.....	24	2	3	-	1	1	2	2	2	1	7	2	1
Female.....	21	4	2	-	3	1	1	2	-	-	1	5	2

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Pulmonary embolism with mention of acute cor pulmonale (I26.0)													
All races, both sexes.....	19	2	1	3	2	-	2	2	1	3	1	1	1
Male.....	10	1	1	2	1	-	1	2	-	1	-	-	1
Female.....	9	1	-	1	1	-	1	-	1	2	1	1	-
White, both sexes.....	16	1	-	3	2	-	1	2	1	3	1	1	1
Male.....	7	-	-	2	1	-	-	2	-	1	-	-	1
Female.....	9	1	-	1	1	-	1	-	1	2	1	1	-
Black, both sexes.....	2	1	1	-	-	-	-	-	-	-	-	-	-
Male.....	2	1	1	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary embolism without mention of acute cor pulmonale (I26.9)													
All races, both sexes.....	8,601	837	718	771	695	687	607	715	718	642	692	737	782
Male.....	3,504	324	291	308	278	278	247	304	305	251	292	297	329
Female.....	5,097	513	427	463	417	409	360	411	413	391	400	440	453
White, both sexes.....	7,103	683	594	635	596	569	509	583	602	516	568	597	651
Male.....	2,926	276	239	253	242	234	210	246	253	214	228	252	279
Female.....	4,177	407	355	382	354	335	299	337	349	302	340	345	372
Black, both sexes.....	1,422	147	114	132	93	114	96	125	112	123	114	128	124
Male.....	545	46	48	53	35	42	36	56	49	36	55	40	49
Female.....	877	101	66	79	58	72	60	69	63	87	59	88	75
American Indian 1/, both sexes.....	32	1	5	4	2	2	-	3	2	2	2	5	4
Male.....	10	-	1	2	-	1	-	-	1	-	2	3	-
Female.....	22	1	4	2	2	1	-	3	1	2	-	2	4
Asian or Pacific Islander 2/, both sexes.....	44	6	5	-	4	2	2	4	2	1	8	7	3
Male.....	23	2	3	-	1	1	1	2	2	1	7	2	1
Female.....	21	4	2	-	3	1	1	2	-	-	1	5	2

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other pulmonary heart diseases (I27)													
All races, both sexes.....	5,029	407	409	485	430	436	358	400	406	400	412	434	452
Male.....	1,820	161	139	172	154	163	123	133	154	150	136	170	165
Female.....	3,209	246	270	313	276	273	235	267	252	250	276	264	287
White, both sexes.....	4,142	336	341	401	368	362	290	312	336	327	337	357	375
Male.....	1,527	133	120	144	139	135	106	105	127	124	116	144	134
Female.....	2,615	203	221	257	229	227	184	207	209	203	221	213	241
Black, both sexes.....	803	61	63	77	57	66	66	81	61	67	66	69	69
Male.....	260	23	18	25	13	26	16	24	22	24	18	22	29
Female.....	543	38	45	52	44	40	50	57	39	43	48	47	40
American Indian 1/, both sexes.....	19	1	1	-	1	2	1	2	3	1	3	2	2
Male.....	9	1	1	-	-	2	1	1	2	-	-	1	-
Female.....	10	-	-	-	1	-	-	1	1	1	3	1	2
Asian or Pacific Islander 2/, both sexes.....	65	9	4	7	4	6	1	5	6	5	6	6	6
Male.....	24	4	-	3	2	-	-	3	3	2	2	3	2
Female.....	41	5	4	4	2	6	1	2	3	3	4	3	4
Primary pulmonary hypertension (I27.0)													
All races, both sexes.....	3,549	289	275	334	303	304	264	284	279	282	310	304	321
Male.....	1,131	100	81	111	98	103	82	79	91	86	90	105	105
Female.....	2,418	189	194	223	205	201	182	205	188	196	220	199	216
White, both sexes.....	2,837	236	222	267	251	246	205	216	224	227	247	241	255
Male.....	918	79	69	91	87	80	66	63	73	71	74	85	80
Female.....	1,919	157	153	176	164	166	139	153	151	156	173	156	175
Black, both sexes.....	642	45	49	61	47	52	57	64	49	50	55	55	58
Male.....	190	18	12	18	9	21	15	14	16	13	15	16	23
Female.....	452	27	37	43	38	31	42	50	33	37	40	39	35
American Indian 1/, both sexes.....	14	1	-	-	1	2	1	-	1	1	3	2	2
Male.....	5	1	-	-	-	2	1	-	-	-	-	1	-
Female.....	9	-	-	-	1	-	-	-	1	1	3	1	2
Asian or Pacific Islander 2/, both sexes.....	56	7	4	6	4	4	1	4	5	4	5	6	6
Male.....	18	2	-	2	2	-	-	2	2	2	1	3	2
Female.....	38	5	4	4	2	4	1	2	3	2	4	3	4















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Acute pericarditis, unspecified (I30.9)													
All races, both sexes.....	27	2	1	2	-	1	1	7	3	1	3	4	2
Male.....	17	1	1	1	-	1	1	5	2	-	3	1	1
Female.....	10	1	-	1	-	-	-	2	1	1	-	3	1
White, both sexes.....	20	2	-	1	-	1	1	5	3	1	1	4	1
Male.....	10	1	-	-	-	1	1	3	2	-	1	1	-
Female.....	10	1	-	1	-	-	-	2	1	1	-	3	1
Black, both sexes.....	6	-	1	1	-	-	-	2	-	-	1	-	1
Male.....	6	-	1	1	-	-	-	2	-	-	1	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of pericardium (I31)													
All races, both sexes.....	509	47	45	54	43	36	42	29	45	35	48	46	39
Male.....	247	25	20	32	15	17	22	15	18	18	23	22	20
Female.....	262	22	25	22	28	19	20	14	27	17	25	24	19
White, both sexes.....	414	39	42	41	37	31	33	23	35	28	36	37	32
Male.....	203	22	20	24	14	15	16	10	14	15	17	19	17
Female.....	211	17	22	17	23	16	17	13	21	13	19	18	15
Black, both sexes.....	82	8	3	11	5	3	7	5	7	7	11	8	7
Male.....	40	3	-	7	1	2	5	4	4	3	5	3	3
Female.....	42	5	3	4	4	1	2	1	3	4	6	5	4
American Indian 1/, both sexes.....	3	-	-	-	1	1	-	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	2	-	-	-	1	1	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	10	-	-	2	-	1	2	1	3	-	-	1	-
Male.....	3	-	-	1	-	-	1	1	-	-	-	-	-
Female.....	7	-	-	1	-	1	1	-	3	-	-	1	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Hemopericardium, not elsewhere classified (I31.2)													
All races, both sexes.....	31	-	6	1	1	4	3	1	3	2	4	5	1
Male.....	13	-	2	1	-	2	-	-	1	2	2	2	1
Female.....	18	-	4	-	1	2	3	1	2	-	2	3	-
White, both sexes.....	23	-	5	-	1	4	3	1	1	1	4	3	-
Male.....	8	-	2	-	-	2	-	-	-	1	2	1	-
Female.....	15	-	3	-	1	2	3	1	1	-	2	2	-
Black, both sexes.....	6	-	1	-	-	-	-	-	1	1	-	2	1
Male.....	4	-	-	-	-	-	-	-	1	1	-	1	1
Female.....	2	-	1	-	-	-	-	-	-	-	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Pericardial effusion (noninflammatory) (I31.3)													
All races, both sexes.....	161	11	18	22	13	13	10	10	15	13	15	10	11
Male.....	70	4	9	14	3	5	5	6	4	4	5	4	7
Female.....	91	7	9	8	10	8	5	4	11	9	10	6	4
White, both sexes.....	131	9	17	17	11	11	8	6	11	11	12	8	10
Male.....	56	4	9	11	3	4	3	3	2	3	4	3	7
Female.....	75	5	8	6	8	7	5	3	9	8	8	5	3
Black, both sexes.....	28	2	1	5	1	1	2	4	4	2	3	2	1
Male.....	14	-	-	3	-	1	2	3	2	1	1	1	-
Female.....	14	2	1	2	1	-	-	1	2	1	2	1	1
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Disease of pericardium, unspecified (I31.9)													
All races, both sexes.....	247	27	15	24	24	15	24	14	20	16	23	25	20
Male.....	119	15	5	15	10	8	14	6	8	9	10	13	6
Female.....	128	12	10	9	14	7	10	8	12	7	13	12	14
White, both sexes.....	197	21	14	18	21	12	18	13	16	12	16	21	15
Male.....	99	12	5	12	9	7	11	5	7	8	7	12	4
Female.....	98	9	9	6	12	5	7	8	9	4	9	9	11
Black, both sexes.....	43	6	1	5	3	2	4	1	2	4	7	3	5
Male.....	19	3	-	3	1	1	2	1	1	1	3	1	2
Female.....	24	3	1	2	2	1	2	-	1	3	4	2	3
American Indian 1/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	-	-	1	-	-	2	-	2	-	-	1	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	5	-	-	1	-	-	1	-	2	-	-	1	-
Acute and subacute endocarditis (I33)													
All races, both sexes.....	1,154	111	87	107	93	106	93	109	82	97	100	82	87
Male.....	643	66	46	62	53	62	55	63	49	52	51	41	43
Female.....	511	45	41	45	40	44	38	46	33	45	49	41	44
White, both sexes.....	930	88	69	90	79	91	76	93	68	72	74	62	68
Male.....	524	54	36	55	45	56	45	53	40	42	36	29	33
Female.....	406	34	33	35	34	35	31	40	28	30	38	33	35
Black, both sexes.....	199	19	16	17	12	14	16	13	13	24	22	18	15
Male.....	106	10	9	7	7	5	10	9	8	10	12	11	8
Female.....	93	9	7	10	5	9	6	4	5	14	10	7	7
American Indian 1/, both sexes.....	6	1	1	-	-	-	-	2	-	-	-	1	1
Male.....	2	-	1	-	-	-	-	1	-	-	-	-	-
Female.....	4	1	-	-	-	-	-	1	-	-	-	1	1
Asian or Pacific Islander 2/, both sexes.....	19	3	1	-	2	1	1	1	1	1	4	1	3
Male.....	11	2	-	-	1	1	-	-	1	-	3	1	2
Female.....	8	1	1	-	1	-	1	1	-	1	1	-	1





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Nonrheumatic mitral valve disorders (I34)													
All races, both sexes.....	2,759	274	262	265	219	246	224	204	199	175	228	227	236
Male.....	938	94	90	83	64	107	73	67	75	65	77	76	67
Female.....	1,821	180	172	182	155	139	151	137	124	110	151	151	169
White, both sexes.....	2,539	246	239	247	208	228	196	193	184	162	212	209	215
Male.....	856	82	80	74	60	98	65	65	72	59	69	72	60
Female.....	1,683	164	159	173	148	130	131	128	112	103	143	137	155
Black, both sexes.....	173	19	20	13	9	16	20	11	13	10	12	14	16
Male.....	61	9	8	5	2	8	6	2	3	5	5	3	5
Female.....	112	10	12	8	7	8	14	9	10	5	7	11	11
American Indian 1/, both sexes.....	6	2	-	-	1	1	1	-	-	-	-	-	1
Male.....	3	1	-	-	1	1	-	-	-	-	-	-	-
Female.....	3	1	-	-	-	-	1	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	41	7	3	5	1	1	7	-	2	3	4	4	4
Male.....	18	2	2	4	1	-	2	-	-	1	3	1	2
Female.....	23	5	1	1	-	1	5	-	2	2	1	3	2
Mitral (valve) insufficiency (I34.0)													
All races, both sexes.....	2,289	222	221	231	185	209	186	165	156	146	186	189	193
Male.....	747	74	73	73	52	86	56	51	60	55	58	60	49
Female.....	1,542	148	148	158	133	123	130	114	96	91	128	129	144
White, both sexes.....	2,116	201	203	217	176	195	165	156	144	135	175	174	175
Male.....	690	65	68	65	49	80	52	50	57	50	53	57	44
Female.....	1,426	136	135	152	127	115	113	106	87	85	122	117	131
Black, both sexes.....	136	15	16	10	7	12	16	9	10	9	7	11	14
Male.....	41	7	4	4	1	5	4	1	3	4	2	2	4
Female.....	95	8	12	6	6	7	12	8	7	5	5	9	10
American Indian 1/, both sexes.....	5	1	-	-	1	1	1	-	-	-	-	-	1
Male.....	3	1	-	-	1	1	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	1	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	32	5	2	4	1	1	4	-	2	4	4	4	3
Male.....	13	1	1	4	1	-	-	-	-	1	3	1	1
Female.....	19	4	1	-	-	1	4	-	2	1	1	3	2





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Nonrheumatic aortic valve disorders (I35)													
All races, both sexes.....	12,471	1,182	1,076	1,184	1,011	955	980	956	961	944	1,033	1,082	1,107
Male.....	4,909	484	398	467	408	368	392	371	394	368	404	421	434
Female.....	7,562	698	678	717	603	587	588	585	567	576	629	661	673
White, both sexes.....	11,725	1,118	1,023	1,109	951	890	907	897	908	884	975	1,017	1,046
Male.....	4,620	462	380	438	384	341	362	351	372	344	379	394	413
Female.....	7,105	656	643	671	567	549	545	546	536	540	596	623	633
Black, both sexes.....	585	48	33	57	47	54	58	49	41	49	46	54	49
Male.....	221	16	9	25	21	22	22	17	16	20	17	20	16
Female.....	364	32	24	32	26	32	36	32	25	29	29	34	33
American Indian 1/, both sexes.....	36	5	4	4	3	3	2	1	3	2	4	3	2
Male.....	17	2	1	2	1	1	1	-	2	1	3	2	1
Female.....	19	3	3	2	2	2	1	1	1	1	1	1	1
Asian or Pacific Islander 2/, both sexes.....	125	11	16	14	10	8	13	9	9	9	8	8	10
Male.....	51	4	8	2	2	4	7	3	4	3	5	5	4
Female.....	74	7	8	12	8	4	6	6	5	6	3	3	6
Aortic (valve) stenosis (I35.0)													
All races, both sexes.....	10,199	972	880	968	849	767	810	761	787	741	853	880	931
Male.....	3,770	378	304	356	327	271	316	274	294	269	315	318	348
Female.....	6,429	594	576	612	522	496	494	487	493	472	538	562	583
White, both sexes.....	9,690	925	837	920	809	728	757	720	756	699	815	836	888
Male.....	3,599	364	290	342	312	261	296	262	285	252	298	301	336
Female.....	6,091	561	547	578	497	467	461	458	471	447	517	535	552
Black, both sexes.....	388	32	25	34	32	30	42	32	23	35	31	36	36
Male.....	122	8	7	11	13	7	14	10	6	14	12	11	9
Female.....	266	24	18	23	19	23	28	22	17	21	19	25	27
American Indian 1/, both sexes.....	24	4	4	2	2	3	-	1	2	1	2	3	-
Male.....	12	2	1	1	1	1	-	-	1	1	2	2	-
Female.....	12	2	3	1	1	2	-	1	1	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	97	11	14	12	6	6	11	8	6	6	5	5	7
Male.....	37	4	6	2	1	2	6	2	2	2	3	4	3
Female.....	60	7	8	10	5	4	5	6	4	4	2	1	4



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other aortic valve disorders (I35.8)													
All races, both sexes.....	172	13	13	15	18	12	12	14	13	20	16	13	13
Male.....	97	8	6	11	14	7	8	8	3	9	8	8	7
Female.....	75	5	7	4	4	5	4	6	10	11	8	5	6
White, both sexes.....	146	11	11	15	13	12	9	11	10	16	15	12	11
Male.....	83	6	5	11	12	7	6	7	1	7	8	7	6
Female.....	63	5	6	4	1	5	3	4	9	9	7	5	5
Black, both sexes.....	24	2	1	-	4	-	3	3	3	4	1	1	2
Male.....	13	2	-	-	2	-	2	1	2	2	-	1	1
Female.....	11	-	1	-	2	-	1	2	1	2	1	-	1
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Aortic valve disorder, unspecified (I35.9)													
All races, both sexes.....	1,427	133	128	132	99	118	106	128	109	128	121	119	106
Male.....	730	69	64	69	46	60	47	65	66	67	63	62	52
Female.....	697	64	64	63	53	58	59	63	43	61	58	57	54
White, both sexes.....	1,307	124	125	120	91	103	93	121	99	119	108	107	97
Male.....	668	66	63	62	42	50	40	63	59	63	57	56	47
Female.....	639	58	62	58	49	53	53	58	40	56	51	51	50
Black, both sexes.....	102	8	3	9	6	15	11	7	8	8	9	11	7
Male.....	53	3	1	6	4	10	6	2	6	4	3	5	3
Female.....	49	5	2	3	2	5	5	5	2	4	6	6	4
American Indian 1/, both sexes.....	7	1	-	2	-	-	1	-	-	-	2	-	1
Male.....	3	-	-	1	-	-	-	-	-	-	1	-	1
Female.....	4	1	-	1	-	-	1	-	-	-	1	-	-
Asian or Pacific Islander 2/, both sexes.....	11	-	-	1	2	-	1	-	2	1	2	1	1
Male.....	6	-	-	-	-	-	1	-	1	-	2	1	1
Female.....	5	-	-	1	2	-	-	-	1	1	-	-	-











## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Endocarditis, valve unspecified (I38)													
All races, both sexes.....	4,732	462	406	415	407	400	381	342	367	338	410	355	449
Male.....	1,796	184	145	137	164	155	143	129	139	127	163	145	165
Female.....	2,936	278	261	278	243	245	238	213	228	211	247	210	284
White, both sexes.....	4,206	416	365	369	374	358	318	294	330	296	367	317	402
Male.....	1,574	157	127	117	150	144	117	110	127	110	143	129	143
Female.....	2,632	259	238	252	224	214	201	184	203	186	224	188	259
Black, both sexes.....	457	43	37	38	29	33	58	36	34	35	39	37	38
Male.....	189	25	17	15	13	8	24	10	10	14	20	15	18
Female.....	268	18	20	23	16	25	34	26	24	21	19	22	20
American Indian 1/, both sexes.....	16	1	3	1	-	2	-	3	1	1	1	-	3
Male.....	7	1	1	1	-	1	-	-	1	-	-	-	2
Female.....	9	-	2	-	-	1	-	3	-	1	1	-	1
Asian or Pacific Islander 2/, both sexes.....	53	2	1	7	4	7	5	9	2	6	3	1	6
Male.....	26	1	-	4	1	2	2	9	1	3	-	1	2
Female.....	27	1	1	3	3	5	3	-	1	3	3	-	4
Acute myocarditis (I40)													
All races, both sexes.....	269	27	20	24	21	23	9	26	21	19	29	21	29
Male.....	147	14	12	13	10	12	5	12	14	8	19	14	14
Female.....	122	13	8	11	11	11	4	14	7	11	10	7	15
White, both sexes.....	197	21	13	21	15	16	4	16	20	14	21	16	20
Male.....	110	11	8	12	7	8	2	9	13	5	16	10	9
Female.....	87	10	5	9	8	8	2	7	7	9	5	6	11
Black, both sexes.....	58	6	6	3	4	5	4	9	1	4	7	5	4
Male.....	27	3	3	1	1	2	3	3	1	2	2	4	2
Female.....	31	3	3	2	3	3	1	6	-	2	5	1	2
American Indian 1/, both sexes.....	5	-	-	-	1	-	-	-	-	1	-	-	3
Male.....	4	-	-	-	1	-	-	-	-	1	-	-	2
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	9	-	1	-	1	2	1	1	-	-	1	-	2
Male.....	6	-	1	-	1	2	-	-	-	-	1	-	1
Female.....	3	-	-	-	-	-	1	1	-	-	-	-	1





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Cardiomyopathy (I42)</b>													
All races, both sexes.....	27,728	2,607	2,431	2,708	2,290	2,296	2,070	2,259	2,132	2,055	2,176	2,294	2,410
Male.....	16,062	1,476	1,397	1,547	1,341	1,312	1,202	1,316	1,251	1,223	1,267	1,338	1,392
Female.....	11,666	1,131	1,034	1,161	949	984	868	943	881	832	909	956	1,018
White, both sexes.....	22,516	2,098	1,953	2,236	1,874	1,864	1,664	1,809	1,724	1,695	1,792	1,837	1,970
Male.....	13,014	1,185	1,114	1,282	1,105	1,073	959	1,054	1,011	992	1,045	1,058	1,136
Female.....	9,502	913	839	954	769	791	705	755	713	703	747	779	834
Black, both sexes.....	4,616	452	413	411	362	389	355	401	380	320	339	403	391
Male.....	2,679	256	247	228	207	213	209	231	217	206	194	242	229
Female.....	1,937	196	166	183	155	176	146	170	163	114	145	161	162
American Indian 1/, both sexes.....	132	10	17	13	10	12	10	12	10	9	12	9	8
Male.....	90	9	13	7	6	6	7	9	9	7	7	7	3
Female.....	42	1	4	6	4	6	3	3	1	2	5	2	5
Asian or Pacific Islander 2/, both sexes.....	464	47	48	48	44	31	41	37	18	31	33	45	41
Male.....	279	26	23	30	23	20	27	22	14	18	21	31	24
Female.....	185	21	25	18	21	11	14	15	4	13	12	14	17
<b>Dilated cardiomyopathy (I42.0)</b>													
All races, both sexes.....	5,041	499	406	496	413	413	380	440	422	357	401	415	399
Male.....	3,279	312	273	324	278	269	252	288	268	239	254	256	266
Female.....	1,762	187	133	172	135	144	128	152	154	118	147	159	133
White, both sexes.....	3,712	359	297	393	308	290	275	316	306	261	305	294	308
Male.....	2,450	226	200	265	210	196	179	215	191	179	194	186	209
Female.....	1,262	133	97	128	98	94	96	101	115	82	111	108	99
Black, both sexes.....	1,190	123	97	93	94	114	90	115	109	86	84	105	80
Male.....	736	73	67	53	61	69	61	67	70	56	50	60	49
Female.....	454	50	30	40	33	45	29	48	39	30	34	45	31
American Indian 1/, both sexes.....	27	2	3	3	2	4	2	1	2	-	5	2	1
Male.....	18	2	2	1	1	1	2	1	2	-	4	1	1
Female.....	9	-	1	2	1	3	-	-	-	-	1	1	-
Asian or Pacific Islander 2/, both sexes.....	112	15	9	7	9	5	13	8	5	10	7	14	10
Male.....	75	11	4	5	6	3	10	5	5	4	6	9	7
Female.....	37	4	5	2	3	2	3	3	-	6	1	5	3

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Obstructive hypertrophic cardiomyopathy (I42.1)													
All races, both sexes.....	210	21	23	24	21	12	14	15	13	15	17	18	17
Male.....	74	7	9	10	7	3	6	4	6	3	6	6	7
Female.....	136	14	14	14	14	9	8	11	7	12	11	12	10
White, both sexes.....	182	19	18	19	19	12	12	14	11	15	16	14	13
Male.....	57	5	6	7	6	3	5	3	4	3	5	4	6
Female.....	125	14	12	12	13	9	7	11	7	12	11	10	7
Black, both sexes.....	22	2	4	5	2	-	1	-	2	-	1	3	2
Male.....	15	2	3	3	1	-	-	-	2	-	1	2	1
Female.....	7	-	1	2	1	-	1	-	-	-	-	1	1
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	1	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	4	-	1	-	-	-	1	-	-	-	-	-	2
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	3	-	1	-	-	-	-	-	-	-	-	-	2
Other hypertrophic cardiomyopathy (I42.2)													
All races, both sexes.....	1,201	116	106	108	85	121	97	93	110	88	90	92	95
Male.....	741	70	62	66	50	78	62	57	72	55	49	60	60
Female.....	460	46	44	42	35	43	35	36	38	33	41	32	35
White, both sexes.....	879	85	70	81	58	89	66	64	81	65	69	78	73
Male.....	525	49	40	48	32	57	43	38	54	41	33	49	41
Female.....	354	36	30	33	26	32	23	26	27	24	36	29	32
Black, both sexes.....	299	29	32	24	26	29	28	29	28	22	19	13	20
Male.....	199	19	21	16	17	18	16	19	17	14	14	10	18
Female.....	100	10	11	8	9	11	12	10	11	8	5	3	2
American Indian 1/, both sexes.....	8	1	2	2	1	1	-	-	1	-	-	-	-
Male.....	5	1	-	1	1	1	-	-	1	-	-	-	-
Female.....	3	-	2	1	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	15	1	2	1	-	2	3	-	-	1	2	1	2
Male.....	12	1	1	1	-	2	3	-	-	-	2	1	1
Female.....	3	-	1	-	-	-	-	-	-	1	-	-	1

























## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Conduction disorder, unspecified (I45.9)													
All races, both sexes.....	149	16	10	17	12	8	18	9	14	8	9	14	14
Male.....	65	10	1	4	3	4	10	4	7	4	5	6	7
Female.....	84	6	9	13	9	4	8	5	7	4	4	8	7
White, both sexes.....	134	15	8	15	12	7	15	9	11	8	8	13	13
Male.....	58	9	1	3	3	4	8	4	5	4	5	6	6
Female.....	76	6	7	12	9	3	7	5	6	4	3	7	7
Black, both sexes.....	13	-	2	2	-	1	2	-	3	-	1	1	1
Male.....	5	-	-	1	-	-	1	-	2	-	-	-	1
Female.....	8	-	2	1	-	1	1	-	1	-	1	1	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Cardiac arrest (I46)													
All races, both sexes.....	17,320	1,600	1,492	1,599	1,423	1,413	1,362	1,309	1,326	1,287	1,397	1,422	1,690
Male.....	8,283	728	668	739	717	707	656	631	648	622	677	698	792
Female.....	9,037	872	824	860	706	706	706	678	678	665	720	724	898
White, both sexes.....	14,212	1,296	1,251	1,310	1,187	1,138	1,107	1,074	1,065	1,062	1,158	1,172	1,392
Male.....	6,795	579	567	604	602	575	540	519	516	520	553	573	647
Female.....	7,417	717	684	706	585	563	567	555	549	542	605	599	745
Black, both sexes.....	2,601	257	199	240	194	236	209	197	217	191	202	212	247
Male.....	1,207	121	86	109	92	111	86	91	110	87	103	100	111
Female.....	1,394	136	113	131	102	125	123	106	107	104	99	112	136
American Indian 1/, both sexes.....	57	7	4	8	4	3	6	4	2	5	5	3	6
Male.....	32	5	2	1	3	1	6	2	1	2	3	2	4
Female.....	25	2	2	7	1	2	-	2	1	3	2	1	2
Asian or Pacific Islander 2/, both sexes.....	450	40	38	41	38	36	40	34	42	29	32	35	45
Male.....	249	23	13	25	20	20	24	19	21	13	18	23	30
Female.....	201	17	25	16	18	16	16	15	21	16	14	12	15

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Sudden cardiac death, so described (I46.1)													
All races, both sexes.....	2,830	232	235	227	220	239	205	211	232	238	240	245	306
Male.....	1,463	113	98	108	119	123	108	108	142	131	133	135	145
Female.....	1,367	119	137	119	101	116	97	103	90	107	107	110	161
White, both sexes.....	2,447	203	206	194	191	200	175	184	199	206	212	203	274
Male.....	1,260	96	90	90	106	102	94	96	120	114	118	106	128
Female.....	1,187	107	116	104	85	98	81	88	79	92	94	97	146
Black, both sexes.....	362	26	28	32	28	37	26	27	32	29	27	40	30
Male.....	193	15	8	18	13	21	12	12	21	16	14	27	16
Female.....	169	11	20	14	15	16	14	15	11	13	13	13	14
American Indian 1/, both sexes.....	10	2	-	1	1	1	2	-	1	1	-	1	-
Male.....	5	1	-	-	-	-	2	-	1	-	-	1	-
Female.....	5	1	-	1	1	1	-	-	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	11	1	1	-	-	1	2	-	-	2	1	1	2
Male.....	5	1	-	-	-	-	-	-	-	1	1	1	1
Female.....	6	-	1	-	-	1	2	-	-	1	-	-	1
Cardiac arrest, unspecified (I46.9)													
All races, both sexes.....	14,490	1,368	1,257	1,372	1,203	1,174	1,157	1,098	1,094	1,049	1,157	1,177	1,384
Male.....	6,820	615	570	631	598	584	548	523	506	491	544	563	647
Female.....	7,670	753	687	741	605	590	609	575	588	558	613	614	737
White, both sexes.....	11,765	1,093	1,045	1,116	996	938	932	890	866	856	946	969	1,118
Male.....	5,535	483	477	514	496	473	446	423	396	406	435	467	519
Female.....	6,230	610	568	602	500	465	486	467	470	450	511	502	599
Black, both sexes.....	2,239	231	171	208	166	199	183	170	185	162	175	172	217
Male.....	1,014	106	78	91	79	90	74	79	89	71	89	73	95
Female.....	1,225	125	93	117	87	109	109	91	96	91	86	99	122
American Indian 1/, both sexes.....	47	5	4	7	3	2	4	4	1	4	5	2	6
Male.....	27	4	2	1	3	1	4	2	-	2	3	1	4
Female.....	20	1	2	6	-	1	-	2	1	2	2	1	2
Asian or Pacific Islander 2/, both sexes.....	439	39	37	41	38	35	38	34	42	27	31	34	43
Male.....	244	22	13	25	20	20	24	19	21	12	17	22	29
Female.....	195	17	24	16	18	15	14	15	21	15	14	12	14





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Paroxysmal tachycardia, unspecified (I47.9)													
All races, both sexes.....	2	-	1	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Atrial fibrillation and flutter (I48)													
All races, both sexes.....	10,089	1,009	873	961	786	824	770	724	780	778	836	809	939
Male.....	3,425	345	302	335	273	260	265	232	245	268	270	280	350
Female.....	6,664	664	571	626	513	564	505	492	535	510	566	529	589
White, both sexes.....	9,412	938	816	897	731	768	721	676	729	730	778	741	887
Male.....	3,168	317	277	316	250	242	246	215	222	251	247	254	331
Female.....	6,244	621	539	581	481	526	475	461	507	479	531	487	556
Black, both sexes.....	570	60	44	56	50	50	39	34	46	44	51	51	45
Male.....	207	23	18	14	19	16	13	11	20	16	21	18	18
Female.....	363	37	26	42	31	34	26	23	26	28	30	33	27
American Indian 1/, both sexes.....	14	1	1	1	-	-	-	3	-	-	-	7	1
Male.....	7	1	1	1	-	-	-	-	-	-	-	4	-
Female.....	7	-	-	-	-	-	-	3	-	-	-	3	1
Asian or Pacific Islander 2/, both sexes.....	93	10	12	7	5	6	10	11	5	4	7	10	6
Male.....	43	4	6	4	4	2	6	6	3	1	2	4	1
Female.....	50	6	6	3	1	4	4	5	2	3	5	6	5

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other cardiac arrhythmias (I49)													
All races, both sexes.....	10,679	1,000	955	1,006	873	893	730	830	818	824	912	892	946
Male.....	4,985	434	444	486	392	418	357	390	389	400	424	412	439
Female.....	5,694	566	511	520	481	475	373	440	429	424	488	480	507
White, both sexes.....	9,089	859	811	855	742	750	608	708	696	701	777	759	823
Male.....	4,222	367	372	413	330	360	283	328	326	342	357	357	387
Female.....	4,867	492	439	442	412	390	325	380	370	359	420	402	436
Black, both sexes.....	1,434	121	130	137	119	130	113	100	109	113	124	120	118
Male.....	677	55	63	67	57	51	66	52	55	51	62	48	50
Female.....	757	66	67	70	62	79	47	48	54	62	62	72	68
American Indian 1/, both sexes.....	39	7	3	4	2	3	4	4	4	3	2	2	1
Male.....	21	3	2	3	-	2	4	1	2	3	1	-	-
Female.....	18	4	1	1	2	1	-	3	2	-	1	2	1
Asian or Pacific Islander 2/, both sexes.....	117	13	11	10	10	10	5	18	9	7	9	11	4
Male.....	65	9	7	3	5	5	4	9	6	4	4	7	2
Female.....	52	4	4	7	5	5	1	9	3	3	5	4	2
Ventricular fibrillation and flutter (I49.0)													
All races, both sexes.....	1,264	116	126	113	97	105	85	103	93	98	118	101	109
Male.....	708	63	70	63	52	50	53	60	53	64	61	54	65
Female.....	556	53	56	50	45	55	32	43	40	34	57	47	44
White, both sexes.....	1,090	102	108	93	79	89	69	94	82	81	102	90	101
Male.....	614	56	60	53	42	41	41	53	47	56	56	49	60
Female.....	476	46	48	40	37	48	28	41	35	25	46	41	41
Black, both sexes.....	160	13	18	17	18	15	14	7	11	16	14	9	8
Male.....	89	6	10	10	10	8	10	7	6	8	5	4	5
Female.....	71	7	8	7	8	7	4	-	5	8	9	5	3
American Indian 1/, both sexes.....	2	-	-	-	-	-	1	-	-	-	1	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Asian or Pacific Islander 2/, both sexes.....	12	1	-	3	-	1	1	2	-	1	1	2	-
Male.....	4	1	-	-	-	1	1	-	-	-	-	1	-
Female.....	8	-	-	3	-	-	-	2	-	1	1	1	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Sick sinus syndrome (I49.5)													
All races, both sexes.....	418	40	32	41	32	32	24	23	38	41	38	42	35
Male.....	160	14	10	17	9	15	8	5	17	13	17	18	17
Female.....	258	26	22	24	23	17	16	18	21	28	21	24	18
White, both sexes.....	381	39	30	39	31	27	23	20	35	37	29	42	29
Male.....	143	13	10	17	8	14	7	3	15	11	13	18	14
Female.....	238	26	20	22	23	13	16	17	20	26	16	24	15
Black, both sexes.....	30	-	1	2	1	4	1	3	1	3	9	-	5
Male.....	14	-	-	-	1	1	1	2	1	2	4	-	2
Female.....	16	-	1	2	-	3	-	1	-	1	5	-	3
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	1	1	-	-	1	-	-	1	1	-	-	1
Male.....	3	1	-	-	-	-	-	-	1	-	-	-	1
Female.....	3	-	1	-	-	1	-	-	-	1	-	-	-
Other specified cardiac arrhythmias (I49.8)													
All races, both sexes.....	81	8	7	8	6	6	5	4	4	8	2	10	13
Male.....	33	3	4	4	-	1	1	3	3	4	1	4	5
Female.....	48	5	3	4	6	5	4	1	1	4	1	6	8
White, both sexes.....	65	7	6	8	5	3	4	3	3	7	2	7	10
Male.....	29	3	4	4	-	1	1	3	2	4	1	3	3
Female.....	36	4	2	4	5	2	3	-	1	3	1	4	7
Black, both sexes.....	15	1	1	-	1	3	1	-	1	1	-	3	3
Male.....	4	-	-	-	-	-	-	-	1	-	-	1	2
Female.....	11	1	1	-	1	3	1	-	-	1	-	2	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Cardiac arrhythmia, unspecified (I49.9)													
All races, both sexes.....	8,902	834	788	844	737	750	614	700	683	677	751	737	787
Male.....	4,079	353	359	402	330	352	295	322	316	319	344	336	351
Female.....	4,823	481	429	442	407	398	319	378	367	358	407	401	436
White, both sexes.....	7,543	709	666	715	627	631	511	591	576	576	642	618	681
Male.....	3,432	294	297	339	280	304	234	269	262	271	286	287	309
Female.....	4,111	415	369	376	347	327	277	322	314	305	356	331	372
Black, both sexes.....	1,225	107	109	118	98	108	96	90	96	93	100	108	102
Male.....	569	49	53	57	45	42	55	43	47	41	53	43	41
Female.....	656	58	56	61	53	66	41	47	49	52	47	65	61
American Indian 1/, both sexes.....	36	7	3	4	2	3	3	4	3	3	1	2	1
Male.....	20	3	2	3	-	2	3	1	2	3	1	-	-
Female.....	16	4	1	1	2	1	-	3	1	-	-	2	1
Asian or Pacific Islander 2/, both sexes.....	98	11	10	7	10	8	4	15	8	5	8	9	3
Male.....	58	7	7	3	5	4	3	9	5	4	4	6	1
Female.....	40	4	3	4	5	4	1	6	3	1	4	3	2
Heart failure (I50)													
All races, both sexes.....	56,494	5,481	5,167	5,482	4,540	4,466	4,396	4,293	4,213	4,196	4,432	4,682	5,146
Male.....	21,698	2,104	1,997	2,063	1,733	1,755	1,641	1,608	1,626	1,601	1,720	1,809	2,041
Female.....	34,796	3,377	3,170	3,419	2,807	2,711	2,755	2,685	2,587	2,595	2,712	2,873	3,105
White, both sexes.....	50,672	4,905	4,634	4,954	4,071	4,027	3,915	3,877	3,775	3,728	3,921	4,246	4,619
Male.....	19,335	1,889	1,771	1,851	1,538	1,573	1,446	1,440	1,448	1,423	1,496	1,633	1,827
Female.....	31,337	3,016	2,863	3,103	2,533	2,454	2,469	2,437	2,327	2,305	2,425	2,613	2,792
Black, both sexes.....	5,186	520	480	458	414	399	432	358	395	414	456	390	470
Male.....	2,069	198	201	181	165	165	169	140	159	151	197	157	186
Female.....	3,117	322	279	277	249	234	263	218	236	263	259	233	284
American Indian 1/, both sexes.....	184	18	14	19	17	14	11	11	14	11	16	17	22
Male.....	92	4	7	10	12	8	7	5	7	6	8	8	10
Female.....	92	14	7	9	5	6	4	6	7	5	8	9	12
Asian or Pacific Islander 2/, both sexes.....	452	38	39	51	38	26	38	47	29	43	39	29	35
Male.....	202	13	18	21	18	9	19	23	12	21	19	11	18
Female.....	250	25	21	30	20	17	19	24	17	22	20	18	17

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Congestive heart failure (I50.0)													
All races, both sexes.....	52,434	5,078	4,815	5,101	4,222	4,176	4,093	3,953	3,896	3,844	4,086	4,377	4,793
Male.....	19,900	1,912	1,831	1,898	1,573	1,621	1,509	1,463	1,491	1,447	1,576	1,686	1,893
Female.....	32,534	3,166	2,984	3,203	2,649	2,555	2,584	2,490	2,405	2,397	2,510	2,691	2,900
White, both sexes.....	47,228	4,561	4,328	4,642	3,804	3,775	3,655	3,584	3,507	3,442	3,629	3,989	4,312
Male.....	17,816	1,728	1,628	1,716	1,402	1,453	1,333	1,320	1,335	1,297	1,378	1,528	1,698
Female.....	29,412	2,833	2,700	2,926	2,402	2,322	2,322	2,264	2,172	2,145	2,251	2,461	2,614
Black, both sexes.....	4,647	467	440	399	372	369	391	320	348	357	410	346	428
Male.....	1,831	169	181	158	148	154	151	122	137	125	177	141	168
Female.....	2,816	298	259	241	224	215	240	198	211	232	233	205	260
American Indian 1/, both sexes.....	157	14	12	17	13	11	10	9	14	8	14	16	19
Male.....	77	2	6	8	8	7	7	4	7	5	6	8	9
Female.....	80	12	6	9	5	4	3	5	7	3	8	8	10
Asian or Pacific Islander 2/, both sexes.....	402	36	35	43	33	21	37	40	27	37	33	26	34
Male.....	176	13	16	16	15	7	18	17	12	20	15	9	18
Female.....	226	23	19	27	18	14	19	23	15	17	18	17	16
Left ventricular failure (I50.1)													
All races, both sexes.....	133	13	6	11	15	14	10	10	10	11	12	10	11
Male.....	59	8	1	5	8	5	2	4	7	6	4	6	3
Female.....	74	5	5	6	7	9	8	6	3	5	8	4	8
White, both sexes.....	118	12	5	10	14	12	9	10	9	9	10	8	10
Male.....	51	8	1	4	8	4	2	4	6	5	3	4	2
Female.....	67	4	4	6	6	8	7	6	3	4	7	4	8
Black, both sexes.....	14	1	1	1	1	1	1	-	1	2	2	2	1
Male.....	8	-	-	1	-	1	-	-	1	1	1	2	1
Female.....	6	1	1	-	1	-	1	-	-	1	1	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Heart failure, unspecified (I50.9)													
All races, both sexes.....	3,927	390	346	370	303	276	293	330	307	341	334	295	342
Male.....	1,739	184	165	160	152	129	130	141	128	148	140	117	145
Female.....	2,188	206	181	210	151	147	163	189	179	193	194	178	197
White, both sexes.....	3,326	332	301	302	253	240	251	283	259	277	282	249	297
Male.....	1,468	153	142	131	128	116	111	116	107	121	115	101	127
Female.....	1,858	179	159	171	125	124	140	167	152	156	167	148	170
Black, both sexes.....	525	52	39	58	41	29	40	38	46	55	44	42	41
Male.....	230	29	20	22	17	10	18	18	21	25	19	14	17
Female.....	295	23	19	36	24	19	22	20	25	30	25	28	24
American Indian 1/, both sexes.....	27	4	2	2	4	3	1	2	-	3	2	1	3
Male.....	15	2	1	2	4	1	-	1	-	1	2	-	1
Female.....	12	2	1	-	-	2	1	1	-	2	-	1	2
Asian or Pacific Islander 2/, both sexes.....	49	2	4	8	5	4	1	7	2	6	6	3	1
Male.....	26	-	2	5	3	2	1	6	-	1	4	2	-
Female.....	23	2	2	3	2	2	-	1	2	5	2	1	1
Complications and ill-defined descriptions of heart disease (I51)													
All races, both sexes.....	10,270	916	870	969	825	872	796	848	785	761	833	891	904
Male.....	5,118	446	450	476	395	449	397	429	385	371	424	423	473
Female.....	5,152	470	420	493	430	423	399	419	400	390	409	468	431
White, both sexes.....	8,628	767	725	811	703	743	680	709	669	623	688	752	758
Male.....	4,252	371	366	394	340	385	334	348	330	294	345	350	395
Female.....	4,376	396	359	417	363	358	346	361	339	329	343	402	363
Black, both sexes.....	1,470	133	135	140	105	113	105	126	104	121	131	126	131
Male.....	767	67	76	73	45	51	56	72	52	69	71	65	70
Female.....	703	66	59	67	60	62	49	54	52	52	60	61	61
American Indian 1/, both sexes.....	42	6	3	6	4	5	1	3	4	2	2	2	4
Male.....	31	4	3	3	3	5	1	3	1	2	2	1	3
Female.....	11	2	-	3	1	-	-	-	3	-	-	1	1
Asian or Pacific Islander 2/, both sexes.....	130	10	7	12	13	11	10	10	8	15	12	11	11
Male.....	68	4	5	6	7	8	6	6	2	6	6	7	5
Female.....	62	6	2	6	6	3	4	4	6	9	6	4	6



Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Rupture of papillary muscle, not elsewhere classified (I51.2)													
All races, both sexes.....	9	2	-	1	1	-	-	2	-	-	1	2	-
Male.....	5	-	-	1	1	-	-	1	-	-	1	1	-
Female.....	4	2	-	-	-	-	-	1	-	-	-	1	-
White, both sexes.....	9	2	-	1	1	-	-	2	-	-	1	2	-
Male.....	5	-	-	1	1	-	-	1	-	-	1	1	-
Female.....	4	2	-	-	-	-	-	1	-	-	-	1	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Intracardiac thrombosis, not elsewhere classified (I51.3)													
All races, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
White, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Cardiovascular disease, unspecified (I51.6)													
All races, both sexes.....	4,075	355	345	371	321	347	314	347	309	302	324	368	372
Male.....	1,817	159	164	158	145	152	135	158	138	126	151	160	171
Female.....	2,258	196	181	213	176	195	179	189	171	176	173	208	201
White, both sexes.....	3,523	298	298	328	280	309	274	296	275	252	276	319	318
Male.....	1,559	130	136	146	127	131	114	135	127	101	129	136	147
Female.....	1,964	168	162	182	153	178	160	161	148	151	147	183	171
Black, both sexes.....	485	50	46	37	31	34	33	48	30	42	43	43	48
Male.....	224	25	27	11	12	17	17	21	11	21	20	21	21
Female.....	261	25	19	26	19	17	16	27	19	21	23	22	27
American Indian 1/, both sexes.....	14	3	-	2	3	2	-	-	2	-	-	1	1
Male.....	8	1	-	1	3	2	-	-	-	-	-	-	1
Female.....	6	2	-	1	-	-	-	-	2	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	53	4	1	4	7	2	7	3	2	8	5	5	5
Male.....	26	3	1	-	3	2	4	2	-	4	2	3	2
Female.....	27	1	-	4	4	-	3	1	2	4	3	2	3
Cardiomegaly (I51.7)													
All races, both sexes.....	1,480	133	119	143	127	137	117	134	105	102	112	119	132
Male.....	959	75	71	92	75	97	87	88	67	67	75	74	91
Female.....	521	58	48	51	52	40	30	46	38	35	37	45	41
White, both sexes.....	1,121	100	86	104	98	108	95	103	76	74	83	96	98
Male.....	722	56	54	65	61	80	69	63	50	48	54	56	66
Female.....	399	44	32	39	37	28	26	40	26	26	29	40	32
Black, both sexes.....	323	30	31	38	25	25	18	27	25	26	26	20	32
Male.....	213	18	15	26	11	14	15	22	15	18	18	16	25
Female.....	110	12	16	12	14	11	3	5	10	8	8	4	7
American Indian 1/, both sexes.....	10	1	2	-	1	-	1	2	-	-	2	1	-
Male.....	9	1	2	-	-	-	1	2	-	-	2	1	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	26	2	-	1	3	4	3	2	4	2	1	2	2
Male.....	15	-	-	1	3	3	2	1	2	1	1	1	-
Female.....	11	2	-	-	-	1	1	1	2	1	-	1	2

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other ill-defined heart diseases (I51.8)													
All races, both sexes.....	700	64	67	59	59	63	58	47	46	56	66	66	49
Male.....	339	30	41	31	28	32	25	24	17	27	31	30	23
Female.....	361	34	26	28	31	31	33	23	29	29	35	36	26
White, both sexes.....	628	58	61	53	53	57	53	37	45	48	58	61	44
Male.....	296	28	36	27	24	29	20	17	16	22	27	28	22
Female.....	332	30	25	26	29	28	33	20	29	26	31	33	22
Black, both sexes.....	66	5	6	5	6	6	5	7	1	7	8	5	5
Male.....	39	1	5	3	4	3	5	5	1	5	4	2	1
Female.....	27	4	1	2	2	3	-	2	-	2	4	3	4
American Indian 1/, both sexes.....	2	1	-	-	-	-	-	1	-	-	-	-	-
Male.....	2	1	-	-	-	-	-	1	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	-	1	-	-	-	2	-	1	-	-	-
Male.....	2	-	-	1	-	-	-	1	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	1	-	1	-	-	-
Heart disease, unspecified (I51.9)													
All races, both sexes.....	3,093	278	265	307	244	252	235	237	259	223	266	257	270
Male.....	1,555	146	141	148	110	136	114	120	134	112	134	115	145
Female.....	1,538	132	124	159	134	116	121	117	125	111	132	142	125
White, both sexes.....	2,626	243	222	268	209	208	201	203	219	187	219	213	234
Male.....	1,327	129	117	127	96	117	104	102	112	93	110	98	122
Female.....	1,299	114	105	141	113	91	97	101	107	94	109	115	112
Black, both sexes.....	424	32	37	33	33	36	34	33	37	32	42	42	33
Male.....	200	15	20	17	13	13	10	17	21	17	22	15	20
Female.....	224	17	17	16	20	23	24	16	16	15	20	27	13
American Indian 1/, both sexes.....	13	1	1	3	-	3	-	-	2	1	-	-	2
Male.....	11	1	1	2	-	3	-	-	1	1	-	-	2
Female.....	2	-	-	1	-	-	-	-	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	30	2	5	3	2	5	-	1	1	3	5	2	1
Male.....	17	1	3	2	1	3	-	1	-	1	2	2	1
Female.....	13	1	2	1	1	2	-	-	1	2	3	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Subarachnoid hemorrhage (I60)													
All races, both sexes.....	6,192	579	477	523	540	529	486	469	444	513	554	531	547
Male.....	2,123	201	157	197	218	176	150	173	154	179	189	148	181
Female.....	4,069	378	320	326	322	353	336	296	290	334	365	383	366
White, both sexes.....	4,981	469	360	432	445	418	397	375	353	395	461	436	440
Male.....	1,739	168	122	167	183	140	120	139	125	143	156	128	148
Female.....	3,242	301	238	265	262	278	277	236	228	252	305	308	292
Black, both sexes.....	895	84	80	65	71	83	69	74	64	81	76	67	81
Male.....	284	26	26	21	26	28	23	26	19	23	26	15	25
Female.....	611	58	54	44	45	55	46	48	45	58	50	52	56
American Indian 1/, both sexes.....	38	2	1	1	4	8	1	5	3	5	2	1	5
Male.....	15	1	-	-	-	4	1	1	3	2	1	-	2
Female.....	23	1	1	1	4	4	-	4	-	3	1	1	3
Asian or Pacific Islander 2/, both sexes.....	278	24	36	25	20	20	19	15	24	32	15	27	21
Male.....	85	6	9	9	9	4	6	7	7	11	6	5	6
Female.....	193	18	27	16	11	16	13	8	17	21	9	22	15
Subarachnoid hemorrhage from carotid siphon and bifurcation (I60.0)													
All races, both sexes.....	75	9	8	5	9	6	4	7	8	4	5	4	6
Male.....	24	6	2	1	3	2	-	2	1	1	2	2	2
Female.....	51	3	6	4	6	4	4	5	7	3	3	2	4
White, both sexes.....	61	7	7	4	8	5	3	7	7	3	3	3	4
Male.....	18	4	2	-	3	2	-	2	1	1	1	1	1
Female.....	43	3	5	4	5	3	3	5	6	2	2	2	3
Black, both sexes.....	9	2	-	1	1	-	-	-	1	-	2	1	1
Male.....	6	2	-	1	-	-	-	-	-	-	1	1	1
Female.....	3	-	-	-	1	-	-	-	1	-	1	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	1	-	-	-	1	-	-	1	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	4	-	1	-	-	-	1	-	-	1	-	-	1







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Subarachnoid hemorrhage, unspecified (I60.9)													
All races, both sexes.....	5,640	518	435	469	489	482	445	437	403	470	507	487	498
Male.....	1,902	168	143	182	197	158	133	159	139	164	166	131	162
Female.....	3,738	350	292	287	292	324	312	278	264	306	341	356	336
White, both sexes.....	4,559	422	326	391	404	388	364	347	320	365	426	403	403
Male.....	1,561	140	109	155	167	131	104	126	113	130	138	116	132
Female.....	2,998	282	217	236	237	257	260	221	207	235	288	287	271
Black, both sexes.....	790	70	74	55	61	72	64	70	56	70	66	61	71
Male.....	249	21	25	19	21	22	22	25	16	21	21	14	22
Female.....	541	49	49	36	40	50	42	45	40	49	45	47	49
American Indian 1/, both sexes.....	35	2	1	1	4	5	1	5	3	5	2	1	5
Male.....	13	1	-	-	-	2	1	1	3	2	1	-	2
Female.....	22	1	1	1	4	3	-	4	-	3	1	1	3
Asian or Pacific Islander 2/, both sexes.....	256	24	34	22	20	17	16	15	24	30	13	22	19
Male.....	79	6	9	8	9	3	6	7	7	11	6	1	6
Female.....	177	18	25	14	11	14	10	8	17	19	7	21	13
Intracerebral hemorrhage (I61)													
All races, both sexes.....	19,246	1,816	1,634	1,757	1,562	1,638	1,395	1,513	1,450	1,468	1,650	1,639	1,724
Male.....	8,748	821	781	760	705	747	638	675	683	631	751	770	786
Female.....	10,498	995	853	997	857	891	757	838	767	837	899	869	938
White, both sexes.....	15,857	1,526	1,355	1,435	1,281	1,351	1,173	1,251	1,208	1,213	1,324	1,324	1,416
Male.....	7,057	671	642	617	576	597	523	542	557	509	583	605	635
Female.....	8,800	855	713	818	705	754	650	709	651	704	741	719	781
Black, both sexes.....	2,634	230	217	242	223	224	166	211	185	200	251	259	226
Male.....	1,324	115	107	110	113	121	81	108	94	95	132	129	119
Female.....	1,310	115	110	132	110	103	85	103	91	105	119	130	107
American Indian 1/, both sexes.....	85	7	10	8	6	4	9	3	7	4	12	5	10
Male.....	41	3	7	1	1	3	4	2	5	2	4	3	6
Female.....	44	4	3	7	5	1	5	1	2	2	8	2	4
Asian or Pacific Islander 2/, both sexes.....	670	53	52	72	52	59	47	48	50	51	63	51	72
Male.....	326	32	25	32	15	26	30	23	27	25	32	33	26
Female.....	344	21	27	40	37	33	17	25	23	26	31	18	46

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Intracerebral hemorrhage in hemisphere, subcortical (I61.0)													
All races, both sexes.....	210	18	15	21	21	20	18	11	16	16	15	20	19
Male.....	111	11	5	9	8	10	9	7	8	9	10	14	11
Female.....	99	7	10	12	13	10	9	4	8	7	5	6	8
White, both sexes.....	154	13	11	15	16	11	16	9	12	13	9	14	15
Male.....	81	8	4	6	5	5	8	7	7	8	6	10	7
Female.....	73	5	7	9	11	6	8	2	5	5	3	4	8
Black, both sexes.....	42	3	1	3	4	9	1	2	4	2	4	5	4
Male.....	24	2	1	2	3	5	-	-	1	1	2	3	4
Female.....	18	1	-	1	1	4	1	2	3	1	2	2	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	14	2	3	3	1	-	1	-	-	1	2	1	-
Male.....	6	1	-	1	-	-	1	-	-	-	2	1	-
Female.....	8	1	3	2	1	-	-	-	-	1	-	-	-
Intracerebral hemorrhage in hemisphere, cortical (I61.1)													
All races, both sexes.....	136	12	9	10	12	9	10	11	8	12	17	10	16
Male.....	66	5	4	3	7	4	4	7	4	6	7	5	10
Female.....	70	7	5	7	5	5	6	4	4	6	10	5	6
White, both sexes.....	117	11	8	9	9	8	9	8	7	12	13	9	14
Male.....	54	4	3	2	4	3	4	4	4	6	6	5	9
Female.....	63	7	5	7	5	5	5	4	3	6	7	4	5
Black, both sexes.....	14	1	1	1	3	-	-	2	-	-	3	1	2
Male.....	10	1	1	1	3	-	-	2	-	-	1	-	1
Female.....	4	-	-	-	-	-	-	-	-	-	2	1	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	-	-	-	1	1	1	1	-	1	-	-
Male.....	2	-	-	-	-	1	-	1	-	-	-	-	-
Female.....	3	-	-	-	-	-	1	-	1	-	1	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Intracerebral hemorrhage in hemisphere, unspecified (I61.2)													
All races, both sexes.....	33	3	3	4	2	3	3	2	4	2	5	1	1
Male.....	17	2	2	3	1	2	2	-	1	2	2	-	-
Female.....	16	1	1	1	1	1	1	2	3	-	3	1	1
White, both sexes.....	31	2	3	4	2	3	3	2	4	2	5	-	1
Male.....	17	2	2	3	1	2	2	-	1	2	2	-	-
Female.....	14	-	1	1	1	1	1	2	3	-	3	-	1
Black, both sexes.....	2	1	-	-	-	-	-	-	-	-	-	1	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	1	-	-	-	-	-	-	-	-	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Intracerebral hemorrhage in brain stem (I61.3)													
All races, both sexes.....	736	76	66	79	57	79	50	55	45	52	61	56	60
Male.....	407	36	35	43	33	46	28	27	26	28	41	31	33
Female.....	329	40	31	36	24	33	22	28	19	24	20	25	27
White, both sexes.....	564	62	54	61	45	58	39	47	32	37	43	41	45
Male.....	311	29	31	33	27	32	21	21	18	19	27	26	27
Female.....	253	33	23	28	18	26	18	26	14	18	16	15	18
Black, both sexes.....	144	12	9	14	12	19	8	6	11	11	16	14	12
Male.....	79	5	2	9	6	14	4	4	7	7	12	5	4
Female.....	65	7	7	5	6	5	4	2	4	4	4	9	8
American Indian 1/, both sexes.....	5	-	2	-	-	-	1	-	-	1	1	-	-
Male.....	3	-	1	-	-	-	1	-	-	-	1	-	-
Female.....	2	-	1	-	-	-	-	-	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	23	2	1	4	-	2	2	2	2	3	1	1	3
Male.....	14	2	1	1	-	-	2	2	1	2	1	-	2
Female.....	9	-	-	3	-	2	-	-	1	1	-	1	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Intracerebral hemorrhage in cerebellum (I61.4)													
All races, both sexes.....	598	58	48	70	40	44	49	35	50	54	52	50	48
Male.....	299	34	22	26	21	24	25	21	31	27	26	24	18
Female.....	299	24	26	44	19	20	24	14	19	27	26	26	30
White, both sexes.....	487	48	36	54	35	40	40	31	43	46	35	38	41
Male.....	235	27	17	21	19	21	17	18	26	22	15	15	17
Female.....	252	21	19	33	16	19	23	13	17	24	20	23	24
Black, both sexes.....	88	7	10	15	4	3	9	4	4	5	13	9	5
Male.....	54	5	5	5	2	3	8	3	3	3	10	6	1
Female.....	34	2	5	10	2	-	1	1	1	2	3	3	4
American Indian 1/, both sexes.....	4	1	-	-	-	-	-	-	-	-	3	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	-	-	-	-	-	-	-	-	-	3	-	-
Asian or Pacific Islander 2/, both sexes.....	19	2	2	1	1	1	-	-	3	3	1	3	2
Male.....	9	1	-	-	-	-	-	-	2	2	1	3	-
Female.....	10	1	2	1	1	1	-	-	1	1	-	-	2
Intracerebral hemorrhage, intraventricular (I61.5)													
All races, both sexes.....	764	70	58	60	68	57	72	63	53	57	75	67	64
Male.....	373	35	28	24	45	33	27	29	22	24	39	33	34
Female.....	391	35	30	36	23	24	45	34	31	33	36	34	30
White, both sexes.....	579	57	47	47	57	45	53	49	35	40	52	47	50
Male.....	271	25	18	17	40	25	17	22	16	18	26	23	24
Female.....	308	32	29	30	17	20	36	27	19	22	26	24	26
Black, both sexes.....	155	13	9	10	9	9	15	11	15	13	20	20	11
Male.....	89	10	8	7	5	6	7	6	5	4	11	10	10
Female.....	66	3	1	3	4	3	8	5	10	9	9	10	1
American Indian 1/, both sexes.....	4	-	-	1	-	-	2	-	-	-	1	-	-
Male.....	2	-	-	-	-	-	1	-	-	-	1	-	-
Female.....	2	-	-	1	-	-	1	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	26	-	2	2	2	3	2	3	3	4	2	-	3
Male.....	11	-	2	-	-	2	2	1	1	2	1	-	-
Female.....	15	-	-	2	2	1	-	2	2	2	1	-	3



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Intracerebral hemorrhage, unspecified (I61.9)													
All races, both sexes.....	16,694	1,573	1,428	1,506	1,352	1,424	1,190	1,332	1,270	1,266	1,419	1,426	1,508
Male.....	7,441	697	680	650	586	628	542	583	588	530	622	659	676
Female.....	9,253	876	748	856	766	796	648	749	682	736	797	767	832
White, both sexes.....	13,864	1,328	1,189	1,239	1,108	1,186	1,010	1,103	1,072	1,055	1,163	1,167	1,244
Male.....	6,059	575	562	533	476	509	453	469	482	430	498	523	549
Female.....	7,805	753	627	706	632	677	557	634	590	625	665	644	695
Black, both sexes.....	2,177	192	187	199	190	182	133	184	150	169	193	208	190
Male.....	1,064	92	90	86	94	93	62	93	78	80	95	104	97
Female.....	1,113	100	97	113	96	89	71	91	72	89	98	104	93
American Indian 1/, both sexes.....	72	6	8	7	6	4	6	3	7	3	7	5	10
Male.....	35	2	6	1	1	3	2	2	5	2	2	3	6
Female.....	37	4	2	6	5	1	4	1	2	1	5	2	4
Asian or Pacific Islander 2/, both sexes.....	581	47	44	61	48	52	41	42	41	39	56	46	64
Male.....	283	28	22	30	15	23	25	19	23	18	27	29	24
Female.....	298	19	22	31	33	29	16	23	18	21	29	17	40
Other nontraumatic intracranial hemorrhage (I62)													
All races, both sexes.....	7,730	657	637	699	553	674	593	604	574	570	694	712	763
Male.....	3,628	335	304	314	245	325	294	272	259	249	333	330	368
Female.....	4,102	322	333	385	308	349	299	332	315	321	361	382	395
White, both sexes.....	6,352	537	499	571	458	558	500	489	478	473	579	583	627
Male.....	2,981	263	240	254	204	270	254	224	219	202	285	271	295
Female.....	3,371	274	259	317	254	288	246	265	259	271	294	312	332
Black, both sexes.....	1,040	92	102	96	68	86	70	90	76	74	87	97	102
Male.....	494	54	50	44	29	40	29	41	30	38	35	46	58
Female.....	546	38	52	52	39	46	41	49	46	36	52	51	44
American Indian 1/, both sexes.....	37	2	4	-	2	5	3	2	2	3	4	4	6
Male.....	15	1	1	-	2	2	2	1	1	-	2	-	3
Female.....	22	1	3	-	-	3	1	1	1	3	2	4	3
Asian or Pacific Islander 2/, both sexes.....	301	26	32	32	25	25	20	23	18	20	24	28	28
Male.....	138	17	13	16	10	13	9	6	9	9	11	13	12
Female.....	163	9	19	16	15	12	11	17	9	11	13	15	16



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Intracranial hemorrhage (nontraumatic), unspecified (I62.9)													
All races, both sexes.....	6,069	529	515	544	445	538	451	461	461	432	547	546	600
Male.....	2,756	265	239	237	189	249	214	197	195	184	258	248	281
Female.....	3,313	264	276	307	256	289	237	264	266	248	289	298	319
White, both sexes.....	4,911	426	406	434	363	436	374	365	377	358	452	437	483
Male.....	2,222	203	193	188	154	199	182	162	162	149	213	198	219
Female.....	2,689	223	213	246	209	237	192	203	215	209	239	239	264
Black, both sexes.....	860	78	80	81	57	74	55	73	66	55	70	81	90
Male.....	407	46	38	34	25	36	22	30	25	30	32	38	51
Female.....	453	32	42	47	32	38	33	43	41	25	38	43	39
American Indian 1/, both sexes.....	27	1	3	-	2	4	2	2	2	3	3	3	2
Male.....	9	-	-	-	2	2	1	1	1	-	2	-	-
Female.....	18	1	3	-	-	2	1	1	1	3	1	3	2
Asian or Pacific Islander 2/, both sexes.....	271	24	26	29	23	24	20	21	16	16	22	25	25
Male.....	118	16	8	15	8	12	9	4	7	5	11	12	11
Female.....	153	8	18	14	15	12	11	17	9	11	11	13	14
Cerebral infarction (I63)													
All races, both sexes.....	12,335	1,175	1,141	1,187	931	1,035	900	915	910	949	1,057	1,037	1,098
Male.....	4,841	468	464	458	377	413	365	342	357	375	398	410	414
Female.....	7,494	707	677	729	554	622	535	573	553	574	659	627	684
White, both sexes.....	10,747	1,027	995	1,030	819	912	779	787	791	828	924	892	963
Male.....	4,166	403	400	397	330	359	320	293	308	321	332	355	348
Female.....	6,581	624	595	633	489	553	459	494	483	507	592	537	615
Black, both sexes.....	1,317	122	122	127	87	104	100	109	99	110	110	119	108
Male.....	552	53	54	53	37	43	37	40	40	48	53	42	52
Female.....	765	69	68	74	50	61	63	69	59	62	57	77	56
American Indian 1/, both sexes.....	53	1	3	4	4	4	8	5	5	1	5	4	9
Male.....	25	-	1	2	2	2	5	3	4	1	1	1	3
Female.....	28	1	2	2	2	2	3	2	1	-	4	3	6
Asian or Pacific Islander 2/, both sexes.....	218	25	21	26	21	15	13	14	15	10	18	22	18
Male.....	98	12	9	6	8	9	3	6	5	5	12	12	11
Female.....	120	13	12	20	13	6	10	8	10	5	6	10	7



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Cerebral infarction due to unspecified occlusion or stenosis of precerebral arteries (I63.2)													
All races, both sexes.....	769	51	92	93	64	73	48	54	60	58	46	65	65
Male.....	413	24	46	58	30	34	30	25	35	27	25	41	38
Female.....	356	27	46	35	34	39	18	29	25	31	21	24	27
White, both sexes.....	690	46	82	81	53	68	43	50	52	55	42	59	59
Male.....	366	19	41	50	26	32	26	24	31	24	21	38	34
Female.....	324	27	41	31	27	36	17	26	21	31	21	21	25
Black, both sexes.....	54	5	7	9	7	3	5	3	6	1	4	1	3
Male.....	34	5	3	6	3	2	4	-	4	1	4	-	2
Female.....	20	-	4	3	4	1	1	3	2	-	-	1	1
American Indian 1/, both sexes.....	3	-	-	-	-	-	-	1	-	-	-	1	1
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	-	-	-	1	1
Asian or Pacific Islander 2/, both sexes.....	22	-	3	3	4	2	-	-	2	2	-	4	2
Male.....	12	-	2	2	1	-	-	-	-	2	-	3	2
Female.....	10	-	1	1	3	2	-	-	2	-	-	1	-
Cerebral infarction due to thrombosis of cerebral arteries (I63.3)													
All races, both sexes.....	1,904	178	196	186	134	139	150	149	157	129	162	150	174
Male.....	637	62	67	69	40	40	55	57	45	42	57	44	59
Female.....	1,267	116	129	117	94	99	95	92	112	87	105	106	115
White, both sexes.....	1,676	155	173	164	124	118	131	127	138	119	146	129	152
Male.....	548	53	56	57	35	33	48	49	39	37	49	41	51
Female.....	1,128	102	117	107	89	85	83	78	99	82	97	88	101
Black, both sexes.....	198	20	19	21	8	20	14	20	15	10	13	19	19
Male.....	78	8	10	11	4	6	6	7	5	5	6	3	7
Female.....	120	12	9	10	4	14	8	13	10	5	7	16	12
American Indian 1/, both sexes.....	10	-	-	1	-	1	3	-	-	-	2	-	3
Male.....	5	-	-	1	-	1	1	-	-	-	1	-	1
Female.....	5	-	-	-	-	-	2	-	-	-	1	-	2
Asian or Pacific Islander 2/, both sexes.....	20	3	4	-	2	-	2	2	4	-	1	2	-
Male.....	6	1	1	-	1	-	-	1	1	-	1	-	-
Female.....	14	2	3	-	1	-	2	1	3	-	-	2	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other cerebral infarction (I63.8)													
All races, both sexes.....	116	11	13	11	10	10	7	5	9	11	13	5	11
Male.....	57	7	6	7	5	4	3	3	4	6	6	-	6
Female.....	59	4	7	4	5	6	4	2	5	5	7	5	5
White, both sexes.....	110	10	12	11	10	8	6	5	9	11	13	5	10
Male.....	54	6	6	7	5	3	3	3	4	6	6	-	5
Female.....	56	4	6	4	5	5	3	2	5	5	7	5	5
Black, both sexes.....	6	1	1	-	-	2	1	-	-	-	-	-	1
Male.....	3	1	-	-	-	1	-	-	-	-	-	-	1
Female.....	3	-	1	-	-	1	1	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral infarction, unspecified (I63.9)													
All races, both sexes.....	8,492	834	766	793	643	722	595	623	610	664	759	742	741
Male.....	3,262	326	311	282	266	290	230	221	238	259	279	293	267
Female.....	5,230	508	455	511	377	432	365	402	372	405	480	449	474
White, both sexes.....	7,349	726	660	680	561	635	513	530	525	571	657	637	654
Male.....	2,794	281	267	247	234	250	201	186	204	220	229	249	226
Female.....	4,555	445	393	433	327	385	312	344	321	351	428	388	428
Black, both sexes.....	944	89	90	87	66	74	66	77	73	84	83	87	68
Male.....	379	36	37	30	25	32	22	28	28	35	40	35	31
Female.....	565	53	53	57	41	42	44	49	45	49	43	52	37
American Indian 1/, both sexes.....	38	-	3	3	4	3	5	4	4	1	3	3	5
Male.....	18	-	1	1	2	1	4	2	3	1	-	1	2
Female.....	20	-	2	2	2	2	1	2	1	-	3	2	3
Asian or Pacific Islander 2/, both sexes.....	161	19	13	23	12	10	11	12	8	8	16	15	14
Male.....	71	9	6	4	5	7	3	5	3	3	10	8	8
Female.....	90	10	7	19	7	3	8	7	5	5	6	7	6

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Stroke, not specified as hemorrhage or infarction (I64)													
All races, both sexes.....	86,879	8,434	7,803	8,233	7,173	7,161	6,482	6,615	6,474	6,547	6,917	7,002	8,038
Male.....	32,029	3,199	2,935	2,982	2,602	2,630	2,433	2,456	2,405	2,400	2,510	2,518	2,959
Female.....	54,850	5,235	4,868	5,251	4,571	4,531	4,049	4,159	4,069	4,147	4,407	4,484	5,079
White, both sexes.....	75,302	7,322	6,776	7,179	6,175	6,206	5,543	5,749	5,589	5,702	5,999	6,048	7,014
Male.....	27,270	2,749	2,502	2,553	2,215	2,231	2,020	2,103	2,035	2,053	2,146	2,129	2,534
Female.....	48,032	4,573	4,274	4,626	3,960	3,975	3,523	3,646	3,554	3,649	3,853	3,919	4,480
Black, both sexes.....	9,809	949	869	895	841	809	820	744	732	710	765	806	869
Male.....	3,958	375	356	358	322	335	359	303	298	280	300	325	347
Female.....	5,851	574	513	537	519	474	461	441	434	430	465	481	522
American Indian 1/, both sexes.....	274	24	20	33	19	26	26	19	22	22	23	27	13
Male.....	113	10	12	15	6	9	10	8	11	8	10	9	5
Female.....	161	14	8	18	13	17	16	11	11	14	13	18	8
Asian or Pacific Islander 2/, both sexes.....	1,494	139	138	126	138	120	93	103	131	113	130	121	142
Male.....	688	65	65	56	59	55	44	42	61	59	54	55	73
Female.....	806	74	73	70	79	65	49	61	70	54	76	66	69
Other cerebrovascular diseases (I67)													
All races, both sexes.....	10,261	987	867	969	879	832	734	776	746	756	857	874	984
Male.....	3,679	343	319	361	288	296	266	277	259	265	319	335	351
Female.....	6,582	644	548	608	591	536	468	499	487	491	538	539	633
White, both sexes.....	8,909	840	737	881	772	694	640	678	656	653	738	760	860
Male.....	3,173	295	266	326	248	250	236	244	220	225	269	291	303
Female.....	5,736	545	471	555	524	444	404	434	436	428	469	469	557
Black, both sexes.....	1,207	134	115	82	97	119	85	84	82	92	107	102	108
Male.....	453	45	46	34	36	37	29	25	34	36	45	40	46
Female.....	754	89	69	48	61	82	56	59	48	56	62	62	62
American Indian 1/, both sexes.....	24	4	3	-	2	2	2	-	2	2	3	3	1
Male.....	8	1	-	-	-	-	-	-	2	2	2	1	-
Female.....	16	3	3	-	2	2	2	-	-	-	1	2	1
Asian or Pacific Islander 2/, both sexes.....	121	9	12	6	8	17	7	14	6	9	9	9	15
Male.....	45	2	7	1	4	9	1	8	3	2	3	3	2
Female.....	76	7	5	5	4	8	6	6	3	7	6	6	13

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Dissection of cerebral arteries, nonruptured (I67.0)													
All races, both sexes.....	17	2	2	1	-	2	2	-	-	1	1	1	5
Male.....	6	1	-	-	-	1	1	-	-	1	-	-	2
Female.....	11	1	2	1	-	1	1	-	-	-	1	1	3
White, both sexes.....	15	2	2	1	-	2	1	-	-	1	1	1	4
Male.....	6	1	-	-	-	1	1	-	-	1	-	-	2
Female.....	9	1	2	1	-	1	-	-	-	-	1	1	2
Black, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
American Indian 1/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral aneurysm, nonruptured (I67.1)													
All races, both sexes.....	421	39	32	41	33	34	25	40	28	35	40	28	46
Male.....	163	16	16	13	13	14	8	15	12	14	15	8	19
Female.....	258	23	16	28	20	20	17	25	16	21	25	20	27
White, both sexes.....	353	32	23	36	29	28	19	35	23	29	36	24	39
Male.....	140	13	12	12	12	12	6	12	12	11	15	8	15
Female.....	213	19	11	24	17	16	13	23	11	18	21	16	24
Black, both sexes.....	59	6	9	4	4	5	5	3	5	6	4	2	6
Male.....	20	2	4	1	1	1	2	2	-	3	-	-	4
Female.....	39	4	5	3	3	4	3	1	5	3	4	2	2
American Indian 1/, both sexes.....	2	1	-	-	-	-	-	-	-	-	-	1	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	7	-	-	1	-	1	1	2	-	-	-	1	1
Male.....	2	-	-	-	-	1	-	1	-	-	-	-	-
Female.....	5	-	-	1	-	-	1	1	-	-	-	1	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Hypertensive encephalopathy (I67.4)													
All races, both sexes.....	55	6	4	4	3	5	4	2	8	4	5	6	4
Male.....	24	3	2	2	1	2	2	1	2	2	2	3	2
Female.....	31	3	2	2	2	3	2	1	6	2	3	3	2
White, both sexes.....	33	5	2	2	3	3	2	-	6	1	3	5	1
Male.....	14	2	2	-	1	1	1	-	2	1	1	2	1
Female.....	19	3	-	2	2	2	1	-	4	-	2	3	-
Black, both sexes.....	20	1	2	2	-	2	2	2	2	3	1	1	2
Male.....	9	1	-	2	-	1	1	1	-	1	-	1	1
Female.....	11	-	2	-	-	1	1	1	2	2	1	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	-	-	-	-	-	1	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Moyamoya disease (I67.5)													
All races, both sexes.....	11	-	2	-	1	2	-	-	1	1	1	3	-
Male.....	3	-	-	-	-	-	-	-	1	1	-	1	-
Female.....	8	-	2	-	1	2	-	-	-	-	1	2	-
White, both sexes.....	6	-	2	-	-	1	-	-	1	-	1	1	-
Male.....	2	-	-	-	-	-	-	-	1	-	-	1	-
Female.....	4	-	2	-	-	1	-	-	-	-	1	-	-
Black, both sexes.....	2	-	-	-	-	-	-	-	-	1	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	-	1	1	-	-	-	-	-	1	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	-	-	-	1	1	-	-	-	-	-	1	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Cerebral arteritis, not elsewhere classified (I67.7)													
All races, both sexes.....	66	6	5	7	7	5	4	8	8	3	4	5	4
Male.....	25	4	-	2	3	2	2	3	4	-	1	2	2
Female.....	41	2	5	5	4	3	2	5	4	3	3	3	2
White, both sexes.....	60	6	4	7	6	5	4	7	6	2	4	5	4
Male.....	22	4	-	2	2	2	2	2	3	-	1	2	2
Female.....	38	2	4	5	4	3	2	5	3	2	3	3	2
Black, both sexes.....	3	-	-	-	-	-	-	1	1	1	-	-	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	-	1	1	-	-	-
American Indian 1/, both sexes.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	1	-	-	-	1	-	-	-	-
Male.....	2	-	-	-	1	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified cerebrovascular diseases (I67.8)													
All races, both sexes.....	1,115	127	103	92	88	106	66	83	74	84	106	87	99
Male.....	445	50	48	40	24	42	27	42	31	31	34	41	35
Female.....	670	77	55	52	64	64	39	41	43	53	72	46	64
White, both sexes.....	935	108	81	80	77	86	55	66	64	71	90	76	81
Male.....	369	43	37	36	21	33	22	36	23	27	27	35	29
Female.....	566	65	44	44	56	53	33	30	41	44	63	41	52
Black, both sexes.....	156	18	16	11	11	17	10	14	9	11	15	8	16
Male.....	63	7	7	3	3	7	5	4	7	4	6	4	6
Female.....	93	11	9	8	8	10	5	10	2	7	9	4	10
American Indian 1/, both sexes.....	4	-	-	-	-	-	1	-	1	-	1	-	1
Male.....	2	-	-	-	-	-	-	-	1	-	1	-	-
Female.....	2	-	-	-	-	-	1	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	20	1	6	1	-	3	-	3	-	2	-	3	1
Male.....	11	-	4	1	-	2	-	2	-	-	-	2	-
Female.....	9	1	2	-	-	1	-	1	-	2	-	1	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Cerebrovascular disease, unspecified (I67.9)													
All races, both sexes.....	7,330	685	617	694	638	562	531	557	550	528	594	650	724
Male.....	2,574	223	211	253	206	200	190	190	182	178	234	247	260
Female.....	4,756	462	406	441	432	362	341	367	368	350	360	403	464
White, both sexes.....	6,397	582	534	634	558	465	469	493	486	460	514	563	639
Male.....	2,238	194	180	228	178	170	173	172	154	151	200	213	225
Female.....	4,159	388	354	406	380	295	296	321	332	309	314	350	414
Black, both sexes.....	841	93	76	57	73	85	56	55	58	60	72	81	75
Male.....	307	27	29	25	26	25	16	13	25	24	32	32	33
Female.....	534	66	47	32	47	60	40	42	33	36	40	49	42
American Indian 1/, both sexes.....	14	3	2	-	2	1	-	-	1	2	1	2	-
Male.....	5	-	-	-	-	-	-	-	1	2	1	1	-
Female.....	9	3	2	-	2	1	-	-	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	78	7	5	3	5	11	6	9	5	6	7	4	10
Male.....	24	2	2	-	2	5	1	5	2	1	1	1	2
Female.....	54	5	3	3	3	6	5	4	3	5	6	3	8
Sequelae of cerebrovascular disease (I69)													
All races, both sexes.....	20,029	1,945	1,883	1,862	1,699	1,514	1,550	1,487	1,521	1,518	1,590	1,598	1,862
Male.....	7,574	745	717	698	637	577	603	581	582	569	575	591	699
Female.....	12,455	1,200	1,166	1,164	1,062	937	947	906	939	949	1,015	1,007	1,163
White, both sexes.....	17,571	1,742	1,653	1,634	1,494	1,331	1,334	1,280	1,326	1,334	1,380	1,406	1,657
Male.....	6,573	662	633	601	550	504	498	498	511	484	490	518	624
Female.....	10,998	1,080	1,020	1,033	944	827	836	782	815	850	890	888	1,033
Black, both sexes.....	1,954	156	189	187	159	148	180	160	149	143	164	161	158
Male.....	763	61	68	79	68	54	87	61	52	62	60	54	57
Female.....	1,191	95	121	108	91	94	93	99	97	81	104	107	101
American Indian 1/, both sexes.....	56	8	3	1	1	4	3	5	6	2	13	4	6
Male.....	19	5	-	-	1	3	-	2	1	2	2	1	2
Female.....	37	3	3	1	-	1	3	3	5	-	11	3	4
Asian or Pacific Islander 2/, both sexes.....	448	39	38	40	45	31	33	42	40	39	33	27	41
Male.....	219	17	16	18	18	16	18	20	18	21	23	18	16
Female.....	229	22	22	22	27	15	15	22	22	18	10	9	25



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Sequelae of subarachnoid hemorrhage (I69.0)													
All races, both sexes.....	64	8	8	4	9	5	3	4	8	4	2	4	5
Male.....	23	3	5	1	1	2	1	2	3	1	1	3	-
Female.....	41	5	3	3	8	3	2	2	5	3	1	1	5
White, both sexes.....	54	6	6	4	6	5	2	4	7	4	2	4	4
Male.....	20	2	4	1	1	2	-	2	3	1	1	3	-
Female.....	34	4	2	3	5	3	2	2	4	3	1	1	4
Black, both sexes.....	8	2	2	-	2	-	-	-	1	-	-	-	1
Male.....	2	1	1	-	-	-	-	-	-	-	-	-	-
Female.....	6	1	1	-	2	-	-	-	1	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	1	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Sequelae of intracerebral hemorrhage (I69.1)													
All races, both sexes.....	191	14	16	12	16	15	22	14	16	9	18	22	17
Male.....	81	7	5	5	8	4	12	5	4	6	8	8	9
Female.....	110	7	11	7	8	11	10	9	12	3	10	14	8
White, both sexes.....	151	11	13	8	14	14	17	10	13	5	14	19	13
Male.....	66	4	5	5	7	4	8	4	4	2	7	8	8
Female.....	85	7	8	3	7	10	9	6	9	3	7	11	5
Black, both sexes.....	29	2	2	2	1	-	5	3	2	2	4	3	3
Male.....	11	2	-	-	1	-	4	1	-	2	1	-	-
Female.....	18	-	2	2	-	-	1	2	2	-	3	3	3
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	11	1	1	2	1	1	-	1	1	2	-	-	1
Male.....	4	1	-	-	-	-	-	-	-	2	-	-	1
Female.....	7	-	1	2	1	1	-	1	1	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Sequelae of other nontraumatic intracranial hemorrhage (I69.2)													
All races, both sexes.....	123	9	9	13	11	12	11	15	10	6	6	10	11
Male.....	72	4	4	10	8	10	8	10	4	2	2	4	6
Female.....	51	5	5	3	3	2	3	5	6	4	4	6	5
White, both sexes.....	106	8	7	10	9	12	11	13	9	6	5	7	9
Male.....	61	3	3	8	6	10	8	9	4	2	1	2	5
Female.....	45	5	4	2	3	2	3	4	5	4	4	5	4
Black, both sexes.....	14	1	1	3	2	-	-	1	1	-	1	3	1
Male.....	9	1	1	2	2	-	-	-	-	-	1	2	-
Female.....	5	-	-	1	-	-	-	1	1	-	-	1	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	1	-	-	-	-	1	-	-	-	-	1
Male.....	2	-	-	-	-	-	-	1	-	-	-	-	1
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Sequelae of cerebral infarction (I69.3)													
All races, both sexes.....	834	76	84	80	69	68	72	69	61	66	52	64	73
Male.....	325	29	33	32	22	32	30	28	24	31	17	18	29
Female.....	509	47	51	48	47	36	42	41	37	35	35	46	44
White, both sexes.....	724	68	75	70	62	61	54	61	50	57	47	56	63
Male.....	288	28	30	29	20	28	21	25	21	27	17	17	25
Female.....	436	40	45	41	42	33	33	36	29	30	30	39	38
Black, both sexes.....	83	7	5	10	5	5	16	6	7	5	5	6	6
Male.....	26	1	1	3	2	3	8	3	2	1	-	-	2
Female.....	57	6	4	7	3	2	8	3	5	4	5	6	4
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	27	1	4	-	2	2	2	2	4	4	-	2	4
Male.....	11	-	2	-	-	1	1	-	1	3	-	1	2
Female.....	16	1	2	-	2	1	1	2	3	1	-	1	2

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Sequelae of stroke, not specified as hemorrhage or infarction (I69.4)													
All races, both sexes.....	10,373	995	995	976	876	781	794	738	785	797	819	811	1,006
Male.....	4,305	441	404	394	356	319	345	301	338	325	327	338	417
Female.....	6,068	554	591	582	520	462	449	437	447	472	492	473	589
White, both sexes.....	8,857	879	851	826	750	653	669	610	661	670	698	708	882
Male.....	3,639	389	345	323	298	265	285	250	287	265	272	294	366
Female.....	5,218	490	506	503	452	388	384	360	374	405	426	414	516
Black, both sexes.....	1,196	83	116	120	97	104	100	100	94	101	92	87	102
Male.....	502	36	48	57	43	41	46	37	36	46	38	33	41
Female.....	694	47	68	63	54	63	54	63	58	55	54	54	61
American Indian 1/, both sexes.....	35	5	2	-	1	3	2	3	3	2	9	2	3
Male.....	14	3	-	-	1	2	-	1	-	2	2	1	2
Female.....	21	2	2	-	-	1	2	2	3	-	7	1	1
Asian or Pacific Islander 2/, both sexes.....	285	28	26	30	28	21	23	25	27	24	20	14	19
Male.....	150	13	11	14	14	11	14	13	15	12	15	10	8
Female.....	135	15	15	16	14	10	9	12	12	12	5	4	11
Sequelae of other and unspecified cerebrovascular diseases (I69.8)													
All races, both sexes.....	8,444	843	771	777	718	633	648	647	641	636	693	687	750
Male.....	2,768	261	266	256	242	210	207	235	209	204	220	220	238
Female.....	5,676	582	505	521	476	423	441	412	432	432	473	467	512
White, both sexes.....	7,679	770	701	716	653	586	581	582	586	592	614	612	686
Male.....	2,499	236	246	235	218	195	176	208	192	187	192	194	220
Female.....	5,180	534	455	481	435	391	405	374	394	405	422	418	466
Black, both sexes.....	624	61	63	52	52	39	59	50	44	35	62	62	45
Male.....	213	20	17	17	20	10	29	20	14	13	20	19	14
Female.....	411	41	46	35	32	29	30	30	30	22	42	43	31
American Indian 1/, both sexes.....	21	3	1	1	-	1	1	2	3	-	4	2	3
Male.....	5	2	-	-	-	1	-	1	1	-	-	-	-
Female.....	16	1	1	1	-	-	1	1	2	-	4	2	3
Asian or Pacific Islander 2/, both sexes.....	120	9	6	8	13	7	7	13	8	9	13	11	16
Male.....	51	3	3	4	4	4	2	6	2	4	8	7	4
Female.....	69	6	3	4	9	3	5	7	6	5	5	4	12



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Atherosclerosis of renal artery (I70.1)</b>													
All races, both sexes.....	60	10	3	11	4	3	4	3	5	2	5	6	4
Male.....	22	5	1	2	1	1	2	1	2	-	1	3	3
Female.....	38	5	2	9	3	2	2	2	3	2	4	3	1
White, both sexes.....	58	10	3	10	4	3	4	3	5	2	5	5	4
Male.....	21	5	1	2	1	1	2	1	2	-	1	2	3
Female.....	37	5	2	8	3	2	2	2	3	2	4	3	1
Black, both sexes.....	2	-	-	1	-	-	-	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Atherosclerosis of arteries of the extremities (I70.2)</b>													
All races, both sexes.....	461	55	50	43	34	38	29	36	36	32	31	34	43
Male.....	207	20	23	17	16	20	13	16	15	15	15	18	19
Female.....	254	35	27	26	18	18	16	20	21	17	16	16	24
White, both sexes.....	385	45	41	36	30	33	22	29	29	29	27	29	35
Male.....	176	17	20	14	14	17	10	14	11	14	13	16	16
Female.....	209	28	21	22	16	16	12	15	18	15	14	13	19
Black, both sexes.....	67	8	7	7	4	4	6	7	5	3	3	5	8
Male.....	25	2	2	3	2	2	2	2	2	1	2	2	3
Female.....	42	6	5	4	2	2	4	5	3	2	1	3	5
American Indian 1/, both sexes.....	3	-	1	-	-	1	-	-	1	-	-	-	-
Male.....	3	-	1	-	-	1	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	2	1	-	-	-	1	-	1	-	1	-	-
Male.....	3	1	-	-	-	-	1	-	1	-	-	-	-
Female.....	3	1	1	-	-	-	-	-	-	-	1	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Atherosclerosis of other arteries (I70.8)</b>													
All races, both sexes.....	5	-	1	2	-	-	-	1	-	-	-	1	-
Male.....	3	-	-	1	-	-	-	1	-	-	-	1	-
Female.....	2	-	1	1	-	-	-	-	-	-	-	-	-
White, both sexes.....	4	-	1	2	-	-	-	-	-	-	-	1	-
Male.....	2	-	-	1	-	-	-	-	-	-	-	1	-
Female.....	2	-	1	1	-	-	-	-	-	-	-	-	-
Black, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Generalized and unspecified atherosclerosis (I70.9)</b>													
All races, both sexes.....	13,253	1,297	1,091	1,258	1,071	1,064	1,010	1,036	972	977	1,096	1,151	1,230
Male.....	4,922	496	400	434	413	373	377	410	383	367	382	433	454
Female.....	8,331	801	691	824	658	691	633	626	589	610	714	718	776
White, both sexes.....	12,147	1,192	1,000	1,154	989	967	928	940	880	896	1,012	1,056	1,133
Male.....	4,474	452	360	396	380	338	349	361	346	326	358	392	416
Female.....	7,673	740	640	758	609	629	579	579	534	570	654	664	717
Black, both sexes.....	942	92	75	94	63	82	76	85	83	64	70	80	78
Male.....	385	36	32	36	27	30	27	44	33	36	19	32	33
Female.....	557	56	43	58	36	52	49	41	50	28	51	48	45
American Indian 1/, both sexes.....	51	4	5	5	5	6	2	3	5	4	2	5	5
Male.....	18	3	2	2	-	1	-	2	1	1	1	3	2
Female.....	33	1	3	3	5	5	2	1	4	3	1	2	3
Asian or Pacific Islander 2/, both sexes.....	113	9	11	5	14	9	4	8	4	13	12	10	14
Male.....	45	5	6	-	6	4	1	3	3	4	4	6	3
Female.....	68	4	5	5	8	5	3	5	1	9	8	4	11

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Aortic aneurysm and dissection (I71)													
All races, both sexes.....	14,818	1,405	1,263	1,337	1,191	1,193	1,099	1,137	1,086	1,215	1,266	1,279	1,347
Male.....	9,013	862	750	835	721	711	654	681	695	735	808	765	796
Female.....	5,805	543	513	502	470	482	445	456	391	480	458	514	551
White, both sexes.....	13,285	1,250	1,132	1,187	1,071	1,088	981	1,010	982	1,083	1,142	1,152	1,207
Male.....	8,132	775	685	739	660	650	587	603	635	665	730	681	722
Female.....	5,153	475	447	448	411	438	394	407	347	418	412	471	485
Black, both sexes.....	1,218	125	100	122	93	88	94	96	86	106	99	94	115
Male.....	677	70	48	70	45	49	54	57	50	56	59	59	60
Female.....	541	55	52	52	48	39	40	39	36	50	40	35	55
American Indian 1/, both sexes.....	49	5	4	6	8	-	8	3	5	3	1	4	2
Male.....	30	2	3	4	6	-	4	2	3	2	-	3	1
Female.....	19	3	1	2	2	-	4	1	2	1	1	1	1
Asian or Pacific Islander 2/, both sexes.....	266	25	27	22	19	17	16	28	13	23	24	29	23
Male.....	174	15	14	22	10	12	9	19	7	12	19	22	13
Female.....	92	10	13	-	9	5	7	9	6	11	5	7	10
Dissection of aorta [any part] (I71.0)													
All races, both sexes.....	3,429	360	293	312	260	269	238	244	255	273	304	296	325
Male.....	2,055	218	168	197	157	156	141	143	159	158	194	170	194
Female.....	1,374	142	125	115	103	113	97	101	96	115	110	126	131
White, both sexes.....	2,858	299	242	251	214	234	202	204	218	229	251	248	266
Male.....	1,698	178	140	152	127	132	117	118	137	133	163	140	161
Female.....	1,160	121	102	99	87	102	85	86	81	96	88	108	105
Black, both sexes.....	477	50	41	54	39	27	30	34	33	36	44	40	49
Male.....	292	32	23	38	25	19	19	22	18	21	24	23	28
Female.....	185	18	18	16	14	8	11	12	15	15	20	17	21
American Indian 1/, both sexes.....	13	2	1	1	2	-	3	1	1	1	-	1	-
Male.....	8	-	1	1	1	-	2	1	1	-	-	1	-
Female.....	5	2	-	-	1	-	1	-	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	81	9	9	6	5	8	3	5	3	7	9	7	10
Male.....	57	8	4	6	4	5	3	2	3	4	7	6	5
Female.....	24	1	5	-	1	3	-	3	-	3	2	1	5

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Thoracic aortic aneurysm, ruptured (I71.1)													
All races, both sexes.....	949	96	99	101	67	79	64	76	70	85	60	70	82
Male.....	483	42	47	48	39	44	30	40	38	44	33	41	37
Female.....	466	54	52	53	28	35	34	36	32	41	27	29	45
White, both sexes.....	813	78	89	86	60	70	52	54	64	69	54	64	73
Male.....	405	35	44	41	35	36	23	27	34	31	28	38	33
Female.....	408	43	45	45	25	34	29	27	30	38	26	26	40
Black, both sexes.....	99	14	5	10	6	4	11	15	6	13	5	3	7
Male.....	54	4	1	3	3	4	7	8	4	10	4	2	4
Female.....	45	10	4	7	3	-	4	7	2	3	1	1	3
American Indian 1/, both sexes.....	5	1	-	2	-	-	-	-	-	1	-	1	-
Male.....	3	1	-	1	-	-	-	-	-	1	-	-	-
Female.....	2	-	-	1	-	-	-	-	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	32	3	5	3	1	5	1	7	-	2	1	2	2
Male.....	21	2	2	3	1	4	-	5	-	2	1	1	-
Female.....	11	1	3	-	-	1	1	2	-	-	-	1	2
Thoracic aortic aneurysm, without mention of rupture (I71.2)													
All races, both sexes.....	654	49	58	62	59	53	58	49	34	57	57	52	66
Male.....	270	26	25	25	21	21	21	18	17	23	19	26	28
Female.....	384	23	33	37	38	32	37	31	17	34	38	26	38
White, both sexes.....	573	46	48	55	52	49	50	39	28	50	51	43	62
Male.....	232	24	21	20	18	18	20	14	15	19	17	19	27
Female.....	341	22	27	35	34	31	30	25	13	31	34	24	35
Black, both sexes.....	62	2	8	6	5	4	6	7	5	5	5	6	3
Male.....	26	1	4	4	2	3	1	2	1	2	1	4	1
Female.....	36	1	4	2	3	1	5	5	4	3	4	2	2
American Indian 1/, both sexes.....	4	-	1	-	-	-	2	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	3	-	1	-	-	-	2	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	15	1	1	1	2	-	-	3	1	2	1	2	1
Male.....	11	1	-	1	1	-	-	2	1	2	1	2	-
Female.....	4	-	1	-	1	-	-	1	-	-	-	-	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Abdominal aortic aneurysm, ruptured (I71.3)													
All races, both sexes.....	5,136	466	433	464	438	405	383	393	374	408	437	478	457
Male.....	3,439	313	280	325	288	266	260	255	253	283	299	327	290
Female.....	1,697	153	153	139	150	139	123	138	121	125	138	151	167
White, both sexes.....	4,832	439	403	437	411	379	362	371	355	385	413	445	432
Male.....	3,262	299	265	307	277	254	247	240	244	269	282	303	275
Female.....	1,570	140	138	130	134	125	115	131	111	116	131	142	157
Black, both sexes.....	221	21	23	19	20	24	13	13	15	17	15	20	21
Male.....	117	11	10	11	7	10	8	8	7	9	10	14	12
Female.....	104	10	13	8	13	14	5	5	8	8	5	6	9
American Indian 1/, both sexes.....	15	1	1	2	4	-	1	1	2	1	1	1	-
Male.....	12	1	1	1	3	-	1	1	2	1	-	1	-
Female.....	3	-	-	1	1	-	-	-	-	-	1	-	-
Asian or Pacific Islander 2/, both sexes.....	68	5	6	6	3	2	7	8	2	5	8	12	4
Male.....	48	2	4	6	1	2	4	6	-	4	7	9	3
Female.....	20	3	2	-	2	-	3	2	2	1	1	3	1
Abdominal aortic aneurysm, without mention of rupture (I71.4)													
All races, both sexes.....	2,176	186	187	189	176	176	170	196	184	180	180	176	176
Male.....	1,347	115	113	116	108	99	102	125	123	107	120	103	116
Female.....	829	71	74	73	68	77	68	71	61	73	60	73	60
White, both sexes.....	2,000	172	175	173	166	163	155	181	167	159	168	160	161
Male.....	1,258	110	107	109	103	95	97	114	114	97	111	91	110
Female.....	742	62	68	64	63	68	58	67	53	62	57	69	51
Black, both sexes.....	143	11	9	13	7	12	12	10	13	19	10	14	13
Male.....	71	4	3	4	2	3	4	8	9	10	8	11	5
Female.....	72	7	6	9	5	9	8	2	4	9	2	3	8
American Indian 1/, both sexes.....	10	1	1	1	2	-	1	1	2	-	-	-	1
Male.....	4	-	1	1	2	-	-	-	-	-	-	-	-
Female.....	6	1	-	-	-	-	1	1	2	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	23	2	2	2	1	1	2	4	2	2	2	2	1
Male.....	14	1	2	2	1	1	1	3	-	-	1	1	1
Female.....	9	1	-	-	-	-	1	1	2	2	1	1	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Thoracoabdominal aortic aneurysm, ruptured (I71.5)													
All races, both sexes.....	126	11	8	7	10	12	10	6	10	6	14	16	16
Male.....	69	4	5	1	7	10	4	5	6	2	11	6	8
Female.....	57	7	3	6	3	2	6	1	4	4	3	10	8
White, both sexes.....	111	10	8	6	8	10	8	6	10	4	13	15	13
Male.....	60	4	5	1	6	8	2	5	6	2	10	6	5
Female.....	51	6	3	5	2	2	6	1	4	2	3	9	8
Black, both sexes.....	12	-	-	1	2	2	2	-	-	2	1	-	2
Male.....	8	-	-	1	1	2	2	-	-	-	1	-	2
Female.....	4	-	-	1	1	-	-	-	-	2	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	1	-	-	-	-	-	-	-	-	-	1	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	2	1	-	-	-	-	-	-	-	-	-	1	-
Thoracoabdominal aortic aneurysm, without mention of rupture (I71.6)													
All races, both sexes.....	182	11	10	11	12	16	20	13	10	18	22	20	19
Male.....	94	5	3	7	3	11	9	6	7	9	16	8	10
Female.....	88	6	7	4	9	5	11	7	3	9	6	12	9
White, both sexes.....	161	11	9	9	9	15	16	11	9	15	20	20	17
Male.....	90	5	3	7	3	11	8	6	6	8	15	8	10
Female.....	71	6	6	2	6	4	8	5	3	7	5	12	7
Black, both sexes.....	16	-	-	2	2	1	3	2	1	2	2	-	1
Male.....	4	-	-	-	-	-	1	-	1	1	1	-	-
Female.....	12	-	-	2	2	1	2	2	-	1	1	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	1	-	1	-	1	-	-	1	-	-	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	5	-	1	-	1	-	1	-	-	1	-	-	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Aortic aneurysm of unspecified site, ruptured (I71.8)													
All races, both sexes.....	1,474	149	124	135	126	125	111	104	96	127	130	107	140
Male.....	881	94	83	87	79	73	56	59	63	75	79	49	84
Female.....	593	55	41	48	47	52	55	45	33	52	51	58	56
White, both sexes.....	1,317	130	114	123	112	115	96	93	83	115	118	95	123
Male.....	790	83	77	78	73	68	47	52	52	72	71	43	74
Female.....	527	47	37	45	39	47	49	41	31	43	47	52	49
Black, both sexes.....	126	16	9	9	9	9	13	10	9	10	10	9	13
Male.....	72	11	5	6	4	5	8	6	8	3	7	3	6
Female.....	54	5	4	3	5	4	5	4	1	7	3	6	7
American Indian 1/, both sexes.....	2	-	-	-	-	-	1	-	-	-	-	-	1
Male.....	2	-	-	-	-	-	1	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	29	3	1	3	5	1	1	1	4	2	2	3	3
Male.....	17	-	1	3	2	-	-	1	3	-	1	3	3
Female.....	12	3	-	-	3	1	1	-	1	2	1	-	-
Aortic aneurysm of unspecified site, without mention of rupture (I71.9)													
All races, both sexes.....	692	77	51	56	43	58	45	56	53	61	62	64	66
Male.....	375	45	26	29	19	31	31	30	29	34	37	35	29
Female.....	317	32	25	27	24	27	14	26	24	27	25	29	37
White, both sexes.....	620	65	44	47	39	53	40	51	48	57	54	62	60
Male.....	337	37	23	24	18	28	26	27	27	34	33	33	27
Female.....	283	28	21	23	21	25	14	24	21	23	21	29	33
Black, both sexes.....	62	11	5	8	3	5	4	5	4	2	7	2	6
Male.....	33	7	2	4	1	3	4	3	2	-	3	2	2
Female.....	29	4	3	4	2	2	-	2	2	2	4	-	4
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	10	1	2	1	1	-	1	-	1	2	1	-	-
Male.....	5	1	1	1	-	-	1	-	-	-	1	-	-
Female.....	5	-	1	-	1	-	-	-	1	2	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other aneurysm (I72)													
All races, both sexes.....	749	66	69	60	69	63	46	54	66	53	70	52	81
Male.....	427	37	40	33	32	34	31	29	39	32	42	32	46
Female.....	322	29	29	27	37	29	15	25	27	21	28	20	35
White, both sexes.....	645	60	64	49	57	54	40	50	55	46	59	43	68
Male.....	370	35	38	28	28	28	27	26	32	28	37	25	38
Female.....	275	25	26	21	29	26	13	24	23	18	22	18	30
Black, both sexes.....	81	5	4	9	9	6	4	4	5	7	11	7	10
Male.....	45	1	2	5	3	5	3	3	4	4	5	5	5
Female.....	36	4	2	4	6	1	1	1	1	3	6	2	5
American Indian 1/, both sexes.....	5	-	-	2	-	-	1	-	1	-	-	1	-
Male.....	3	-	-	-	-	-	1	-	1	-	-	1	-
Female.....	2	-	-	2	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	18	1	1	-	3	3	1	-	5	-	-	1	3
Male.....	9	1	-	-	1	1	-	-	2	-	-	1	3
Female.....	9	-	1	-	2	2	1	-	3	-	-	-	-
Aneurysm of carotid artery (I72.0)													
All races, both sexes.....	47	4	2	1	4	4	2	6	3	3	6	3	9
Male.....	10	1	-	-	-	2	1	2	-	-	1	1	2
Female.....	37	3	2	1	4	2	1	4	3	3	5	2	7
White, both sexes.....	39	4	2	-	2	3	2	6	3	3	5	2	7
Male.....	9	1	-	-	-	2	1	2	-	-	1	1	1
Female.....	30	3	2	-	2	1	1	4	3	3	4	1	6
Black, both sexes.....	6	-	-	1	2	-	-	-	-	-	1	1	1
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	6	-	-	1	2	-	-	-	-	-	1	1	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	-	1	-	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	1	-	-	-	-	1	-	-	-	-	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Aneurysm of unspecified site (I72.9)													
All races, both sexes.....	353	29	41	30	33	22	14	25	36	24	31	31	37
Male.....	187	12	20	16	14	10	10	14	18	18	18	16	21
Female.....	166	17	21	14	19	12	4	11	18	6	13	15	16
White, both sexes.....	310	27	38	26	29	19	12	24	30	20	26	27	32
Male.....	170	12	20	15	12	9	9	13	16	16	16	13	19
Female.....	140	15	18	11	17	10	3	11	14	4	10	14	13
Black, both sexes.....	34	2	2	3	3	2	1	1	3	4	5	4	4
Male.....	15	-	-	1	1	1	1	1	2	2	2	3	1
Female.....	19	2	2	2	2	1	-	-	1	2	3	1	3
American Indian 1/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	8	-	1	-	1	1	1	-	3	-	-	-	1
Male.....	2	-	-	-	1	-	-	-	-	-	-	-	1
Female.....	6	-	1	-	-	1	1	-	3	-	-	-	-
Other peripheral vascular diseases (I73)													
All races, both sexes.....	7,368	682	631	667	599	617	585	607	598	555	587	558	682
Male.....	3,040	303	265	277	238	242	245	251	246	229	227	225	292
Female.....	4,328	379	366	390	361	375	340	356	352	326	360	333	390
White, both sexes.....	6,234	578	533	568	504	528	496	499	507	479	492	478	572
Male.....	2,579	255	225	238	201	205	209	201	223	198	180	195	249
Female.....	3,655	323	308	330	303	323	287	298	284	281	312	283	323
Black, both sexes.....	1,048	94	86	95	88	82	82	97	87	70	90	74	103
Male.....	421	44	37	37	36	32	32	44	21	28	43	29	38
Female.....	627	50	49	58	52	50	50	53	66	42	47	45	65
American Indian 1/, both sexes.....	25	4	3	2	3	2	5	2	1	-	2	-	1
Male.....	10	1	-	1	-	2	4	1	-	-	1	-	-
Female.....	15	3	3	1	3	-	1	1	1	-	1	-	1
Asian or Pacific Islander 2/, both sexes.....	61	6	9	2	4	5	2	9	3	6	3	6	6
Male.....	30	3	3	1	1	3	-	5	2	3	3	1	5
Female.....	31	3	6	1	3	2	2	4	1	3	-	5	1





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other specified peripheral vascular diseases (I73.8)													
All races, both sexes.....	37	5	3	4	3	-	2	3	5	4	1	2	5
Male.....	10	1	1	1	1	-	-	2	2	1	-	-	1
Female.....	27	4	2	3	2	-	2	1	3	3	1	2	4
White, both sexes.....	33	5	3	4	2	-	2	2	4	4	1	2	4
Male.....	9	1	1	1	1	-	-	2	1	1	-	-	1
Female.....	24	4	2	3	1	-	2	-	3	3	1	2	3
Black, both sexes.....	4	-	-	-	1	-	-	1	1	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	3	-	-	-	1	-	-	1	-	-	-	-	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Peripheral vascular disease, unspecified (I73.9)													
All races, both sexes.....	7,309	675	626	662	592	616	580	603	591	548	584	555	677
Male.....	3,022	302	264	276	234	242	244	249	243	227	225	225	291
Female.....	4,287	373	362	386	358	374	336	354	348	321	359	330	386
White, both sexes.....	6,183	572	528	563	498	527	493	496	501	473	489	475	568
Male.....	2,563	254	224	237	197	205	208	199	221	197	178	195	248
Female.....	3,620	318	304	326	301	322	285	297	280	276	311	280	320
Black, both sexes.....	1,041	94	86	95	87	82	80	96	86	69	90	74	102
Male.....	419	44	37	37	36	32	32	44	20	27	43	29	38
Female.....	622	50	49	58	51	50	48	52	66	42	47	45	64
American Indian 1/, both sexes.....	25	4	3	2	3	2	5	2	1	-	2	-	1
Male.....	10	1	-	1	-	2	4	1	-	-	1	-	-
Female.....	15	3	3	1	3	-	1	1	1	-	1	-	1
Asian or Pacific Islander 2/, both sexes.....	60	5	9	2	4	5	2	9	3	6	3	6	6
Male.....	30	3	3	1	1	3	-	5	2	3	3	1	5
Female.....	30	2	6	1	3	2	2	4	1	3	-	5	1









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Embolism and thrombosis of unspecified artery (I74.9)													
All races, both sexes.....	358	34	36	29	28	24	28	38	27	36	23	24	31
Male.....	146	16	14	12	8	9	15	14	13	16	5	11	13
Female.....	212	18	22	17	20	15	13	24	14	20	18	13	18
White, both sexes.....	315	29	30	27	27	20	26	31	22	29	23	22	29
Male.....	127	14	12	11	7	7	14	11	10	14	5	10	12
Female.....	188	15	18	16	20	13	12	20	12	15	18	12	17
Black, both sexes.....	39	3	6	2	1	4	2	7	4	6	-	2	2
Male.....	16	-	2	1	1	2	1	3	2	2	-	1	1
Female.....	23	3	4	1	-	2	1	4	2	4	-	1	1
American Indian 1/, both sexes.....	2	1	-	-	-	-	-	-	1	-	-	-	-
Male.....	2	1	-	-	-	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	1	-	-	-	-	-	-	-	1	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Other disorders of arteries and arterioles (I77)													
All races, both sexes.....	1,043	97	89	97	85	93	86	86	84	69	79	86	92
Male.....	473	43	46	41	42	44	35	30	41	32	35	41	43
Female.....	570	54	43	56	43	49	51	56	43	37	44	45	49
White, both sexes.....	914	82	77	85	75	83	71	78	77	62	71	69	84
Male.....	419	37	41	33	39	40	31	27	37	29	32	32	41
Female.....	495	45	36	52	36	43	40	51	40	33	39	37	43
Black, both sexes.....	97	10	11	7	9	8	11	6	4	6	7	13	5
Male.....	36	3	4	4	2	3	4	3	2	3	2	5	1
Female.....	61	7	7	3	7	5	7	3	2	3	5	8	4
American Indian 1/, both sexes.....	11	2	-	2	1	-	-	2	1	-	1	2	-
Male.....	6	-	-	2	1	-	-	-	-	-	1	2	-
Female.....	5	2	-	-	-	-	-	2	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	21	3	1	3	-	2	4	-	2	1	-	2	3
Male.....	12	3	1	2	-	1	-	-	2	-	-	2	1
Female.....	9	-	-	1	-	1	4	-	-	1	-	-	2







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Necrosis of artery (I77.5)</b>													
All races, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
White, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Arteritis, unspecified (I77.6)</b>													
All races, both sexes.....	471	45	42	44	35	43	39	44	33	29	28	44	45
Male.....	187	17	17	20	11	18	16	16	10	13	7	21	21
Female.....	284	28	25	24	24	25	23	28	23	16	21	23	24
White, both sexes.....	421	38	35	40	32	40	32	40	31	27	25	38	43
Male.....	168	15	14	16	11	17	15	14	9	13	6	17	21
Female.....	253	23	21	24	21	23	17	26	22	14	19	21	22
Black, both sexes.....	30	4	6	1	3	1	3	2	-	1	2	5	2
Male.....	10	1	2	1	-	-	1	2	-	-	-	3	-
Female.....	20	3	4	-	3	1	2	-	-	1	2	2	2
American Indian 1/, both sexes.....	7	2	-	1	-	-	-	2	1	-	1	-	-
Male.....	2	-	-	1	-	-	-	-	-	-	1	-	-
Female.....	5	2	-	-	-	-	-	2	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	13	1	1	2	-	2	4	-	1	1	-	1	-
Male.....	7	1	1	2	-	1	-	-	1	-	-	1	-
Female.....	6	-	-	-	-	1	4	-	-	1	-	-	-













## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Portal vein thrombosis (I81)													
All races, both sexes.....	73	5	3	6	7	8	4	11	5	9	4	8	3
Male.....	42	3	3	5	5	3	1	8	4	2	2	5	1
Female.....	31	2	-	1	2	5	3	3	1	7	2	3	2
White, both sexes.....	65	5	3	5	4	8	4	10	4	8	4	7	3
Male.....	36	3	3	4	2	3	1	8	3	2	2	4	1
Female.....	29	2	-	1	2	5	3	2	1	6	2	3	2
Black, both sexes.....	5	-	-	1	2	-	-	1	-	-	-	1	-
Male.....	4	-	-	1	2	-	-	-	-	-	-	1	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	-	-	-	1	-	-	-	1	-	-	-	-
Male.....	2	-	-	-	1	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other venous embolism and thrombosis (I82)													
All races, both sexes.....	230	23	16	21	19	27	15	19	14	14	18	21	23
Male.....	80	10	6	8	8	9	3	7	6	1	8	7	7
Female.....	150	13	10	13	11	18	12	12	8	13	10	14	16
White, both sexes.....	189	20	13	18	17	22	14	16	9	6	13	20	21
Male.....	69	9	4	7	8	7	3	5	5	-	7	7	7
Female.....	120	11	9	11	9	15	11	11	4	6	6	13	14
Black, both sexes.....	40	3	3	3	2	5	1	3	5	8	4	1	2
Male.....	11	1	2	1	-	2	-	2	1	1	1	-	-
Female.....	29	2	1	2	2	3	1	1	4	7	3	1	2
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	1	-	-













## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Varicose veins of lower extremities without ulcer or inflammation (I83.9)													
All races, both sexes.....	82	11	10	9	5	7	8	7	5	5	4	5	6
Male.....	56	8	8	8	1	4	5	4	4	4	2	2	6
Female.....	26	3	2	1	4	3	3	3	1	1	2	3	-
White, both sexes.....	67	7	7	9	4	6	6	6	3	4	4	5	6
Male.....	47	5	6	8	1	4	4	4	2	3	2	2	6
Female.....	20	2	1	1	3	2	2	2	1	1	2	3	-
Black, both sexes.....	11	3	2	-	1	1	1	1	1	1	-	-	-
Male.....	6	2	1	-	-	-	1	-	1	1	-	-	-
Female.....	5	1	1	-	1	1	-	1	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	1	1	-	-	-	1	-	-	-	-	-	-
Male.....	2	1	1	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Hemorrhoids (I84)													
All races, both sexes.....	18	2	2	-	4	1	2	1	1	-	1	3	1
Male.....	5	-	2	-	-	-	-	-	-	-	1	2	-
Female.....	13	2	-	-	4	1	2	1	1	-	-	1	1
White, both sexes.....	15	2	2	-	3	1	1	1	1	-	1	2	1
Male.....	5	-	2	-	-	-	-	-	-	-	1	2	-
Female.....	10	2	-	-	3	1	1	1	1	-	-	-	1
Black, both sexes.....	2	-	-	-	1	-	-	-	-	-	-	1	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	1	-	-	-	-	-	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-



























## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Noninfective disorder of lymphatic vessels and lymph nodes, unspecified (I89.9)													
All races, both sexes.....	5	1	-	1	1	-	-	-	-	1	1	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	4	1	-	1	1	-	-	-	-	-	1	-	-
White, both sexes.....	4	1	-	1	1	-	-	-	-	-	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	4	1	-	1	1	-	-	-	-	-	1	-	-
Black, both sexes.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Male.....	1	-	-	-	-	-	-	-	-	1	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypotension (I95)													
All races, both sexes.....	221	27	17	23	18	17	17	21	15	17	21	14	14
Male.....	102	12	4	13	8	7	8	10	5	8	11	9	7
Female.....	119	15	13	10	10	10	9	11	10	9	10	5	7
White, both sexes.....	180	22	15	19	15	16	15	17	8	14	17	11	11
Male.....	73	8	3	9	5	7	7	7	2	7	7	6	5
Female.....	107	14	12	10	10	9	8	10	6	7	10	5	6
Black, both sexes.....	35	5	2	4	2	1	2	4	4	3	2	3	3
Male.....	25	4	1	4	2	-	1	3	2	1	2	3	2
Female.....	10	1	1	-	-	1	1	1	2	2	-	-	1
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	5	-	-	-	-	-	-	-	3	-	2	-	-
Male.....	3	-	-	-	-	-	-	-	1	-	2	-	-
Female.....	2	-	-	-	-	-	-	-	2	-	-	-	-



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other hypotension (I95.8)													
All races, both sexes.....	16	1	-	1	1	-	4	4	1	3	-	1	-
Male.....	9	1	-	1	-	-	2	2	-	2	-	1	-
Female.....	7	-	-	-	1	-	2	2	1	1	-	-	-
White, both sexes.....	14	1	-	1	1	-	4	4	-	3	-	-	-
Male.....	8	1	-	1	-	-	2	2	-	2	-	-	-
Female.....	6	-	-	-	1	-	2	2	-	1	-	-	-
Black, both sexes.....	2	-	-	-	-	-	-	-	1	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypotension, unspecified (I95.9)													
All races, both sexes.....	182	23	17	20	15	13	13	14	12	12	19	11	13
Male.....	81	10	4	11	8	3	6	7	5	5	9	6	7
Female.....	101	13	13	9	7	10	7	7	7	7	10	5	6
White, both sexes.....	144	18	15	16	12	12	11	10	6	9	16	9	10
Male.....	54	6	3	7	5	3	5	4	2	4	6	4	5
Female.....	90	12	12	9	7	9	6	6	4	5	10	5	5
Black, both sexes.....	33	5	2	4	2	1	2	4	3	3	2	2	3
Male.....	24	4	1	4	2	-	1	3	2	1	2	2	2
Female.....	9	1	1	-	-	1	1	1	1	2	-	-	1
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	-	-	-	-	-	-	3	-	1	-	-
Male.....	2	-	-	-	-	-	-	-	1	-	1	-	-
Female.....	2	-	-	-	-	-	-	-	2	-	-	-	-





































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Viral pneumonia, unspecified (J12.9)													
All races, both sexes.....	252	18	33	48	27	18	9	14	10	13	19	19	24
Male.....	122	6	20	18	8	11	7	7	6	7	9	6	17
Female.....	130	12	13	30	19	7	2	7	4	6	10	13	7
White, both sexes.....	223	16	29	46	25	16	7	11	7	10	17	18	21
Male.....	104	6	17	17	8	10	5	5	3	4	8	6	15
Female.....	119	10	12	29	17	6	2	6	4	6	9	12	6
Black, both sexes.....	23	2	3	1	1	2	2	2	1	3	2	1	3
Male.....	15	-	3	1	-	1	2	1	1	3	1	-	2
Female.....	8	2	-	-	1	1	-	1	-	-	1	1	1
American Indian 1/, both sexes.....	2	-	-	-	1	-	-	-	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	-	1	1	-	-	-	1	1	-	-	-	-
Male.....	2	-	-	-	-	-	-	1	1	-	-	-	-
Female.....	2	-	1	1	-	-	-	-	-	-	-	-	-
Pneumonia due to Streptococcus pneumoniae (J13)													
All races, both sexes.....	536	79	61	95	49	46	25	15	16	22	16	49	63
Male.....	251	39	30	45	27	18	13	9	6	7	8	19	30
Female.....	285	40	31	50	22	28	12	6	10	15	8	30	33
White, both sexes.....	448	72	48	81	42	41	20	8	13	15	13	43	52
Male.....	198	36	20	34	22	16	11	5	4	5	6	15	24
Female.....	250	36	28	47	20	25	9	3	9	10	7	28	28
Black, both sexes.....	63	6	9	11	4	5	3	5	2	4	1	4	9
Male.....	35	3	7	8	3	2	1	3	1	-	-	2	5
Female.....	28	3	2	3	1	3	2	2	1	4	1	2	4
American Indian 1/, both sexes.....	14	1	2	3	3	-	1	1	-	1	1	1	-
Male.....	10	-	1	3	2	-	1	-	-	1	1	1	-
Female.....	4	1	1	-	1	-	-	1	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	11	-	2	-	-	-	1	1	1	2	1	1	2
Male.....	8	-	2	-	-	-	-	1	1	1	1	1	1
Female.....	3	-	-	-	-	-	1	-	-	1	-	-	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Pneumonia due to Hemophilus influenzae (J14)													
All races, both sexes.....	42	3	8	7	2	4	5	1	2	-	3	1	6
Male.....	22	1	5	2	2	3	4	1	-	-	1	-	3
Female.....	20	2	3	5	-	1	1	-	2	-	2	1	3
White, both sexes.....	40	3	7	7	2	4	5	1	2	-	3	1	5
Male.....	20	1	4	2	2	3	4	1	-	-	1	-	2
Female.....	20	2	3	5	-	1	1	-	2	-	2	1	3
Black, both sexes.....	2	-	1	-	-	-	-	-	-	-	-	-	1
Male.....	2	-	1	-	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Bacterial pneumonia, not elsewhere classified (J15)													
All races, both sexes.....	4,072	408	456	489	375	324	266	284	254	269	299	299	349
Male.....	2,009	193	232	232	178	162	146	141	134	142	163	131	155
Female.....	2,063	215	224	257	197	162	120	143	120	127	136	168	194
White, both sexes.....	3,546	361	407	426	331	284	231	243	213	224	257	262	307
Male.....	1,741	168	203	198	159	145	123	122	119	118	140	112	134
Female.....	1,805	193	204	228	172	139	108	121	94	106	117	150	173
Black, both sexes.....	392	29	40	48	33	29	24	33	29	34	32	24	37
Male.....	190	14	24	21	14	11	14	14	9	19	16	14	20
Female.....	202	15	16	27	19	18	10	19	20	15	16	10	17
American Indian 1/, both sexes.....	23	2	1	4	1	1	4	2	2	-	3	1	2
Male.....	10	-	-	3	-	-	2	2	-	-	3	-	-
Female.....	13	2	1	1	1	1	2	-	2	-	-	1	2
Asian or Pacific Islander 2/, both sexes.....	111	16	8	11	10	10	7	6	10	11	7	12	3
Male.....	68	11	5	10	5	6	7	3	6	5	4	5	1
Female.....	43	5	3	1	5	4	-	3	4	6	3	7	2

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Pneumonia due to <i>Klebsiella pneumoniae</i> (J15.0)													
All races, both sexes.....	127	13	6	13	9	13	9	7	15	6	12	11	13
Male.....	65	8	5	10	3	5	4	6	9	4	5	5	1
Female.....	62	5	1	3	6	8	5	1	6	2	7	6	12
White, both sexes.....	98	12	6	7	7	11	8	5	13	4	7	7	11
Male.....	48	7	5	4	3	4	4	4	8	2	3	3	1
Female.....	50	5	1	3	4	7	4	1	5	2	4	4	10
Black, both sexes.....	19	-	-	4	2	1	-	2	1	2	4	1	2
Male.....	10	-	-	4	-	-	-	2	-	2	1	1	-
Female.....	9	-	-	-	2	1	-	-	1	-	3	-	2
American Indian 1/, both sexes.....	2	-	-	-	-	-	1	-	-	-	-	1	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	1	-	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	8	1	-	2	-	1	-	-	1	-	1	2	-
Male.....	7	1	-	2	-	1	-	-	1	-	1	1	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Pneumonia due to <i>Pseudomonas</i> (J15.1)													
All races, both sexes.....	322	29	26	28	31	31	23	24	36	16	28	26	24
Male.....	186	12	14	12	17	19	15	13	25	11	18	16	14
Female.....	136	17	12	16	14	12	8	11	11	5	10	10	10
White, both sexes.....	274	24	24	25	28	25	22	15	31	10	24	24	22
Male.....	158	10	12	10	16	14	14	11	22	8	14	15	12
Female.....	116	14	12	15	12	11	8	4	9	2	10	9	10
Black, both sexes.....	32	3	2	2	2	4	1	5	3	5	1	2	2
Male.....	20	2	2	1	1	3	1	1	2	3	1	1	2
Female.....	12	1	-	1	1	1	-	4	1	2	-	1	-
American Indian 1/, both sexes.....	3	1	-	-	-	-	-	-	-	-	2	-	-
Male.....	2	-	-	-	-	-	-	-	-	-	2	-	-
Female.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	13	1	-	1	1	2	-	4	2	1	1	-	-
Male.....	6	-	-	1	-	2	-	1	1	-	1	-	-
Female.....	7	1	-	-	1	-	-	3	1	1	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other bacterial pneumonia (J15.8)													
All races, both sexes.....	36	3	2	3	3	2	3	2	3	3	6	3	3
Male.....	23	2	1	-	2	1	1	2	3	2	6	1	2
Female.....	13	1	1	3	1	1	2	-	-	1	-	2	1
White, both sexes.....	27	3	2	2	3	2	1	-	3	3	3	2	3
Male.....	16	2	1	-	2	1	-	-	3	2	3	-	2
Female.....	11	1	1	2	1	1	1	-	-	1	-	2	1
Black, both sexes.....	8	-	-	1	-	-	2	1	-	-	3	1	-
Male.....	6	-	-	-	-	-	1	1	-	-	3	1	-
Female.....	2	-	-	1	-	-	1	-	-	-	-	-	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Bacterial pneumonia, unspecified (J15.9)													
All races, both sexes.....	1,935	194	216	225	176	139	119	146	111	145	136	153	175
Male.....	851	90	96	90	68	57	58	68	46	78	68	60	72
Female.....	1,084	104	120	135	108	82	61	78	65	67	68	93	103
White, both sexes.....	1,705	169	192	198	156	125	107	133	91	122	119	137	156
Male.....	750	77	81	78	61	54	52	62	40	66	59	55	65
Female.....	955	92	111	120	95	71	55	71	51	56	60	82	91
Black, both sexes.....	173	17	19	22	16	10	9	12	14	15	12	10	17
Male.....	68	6	12	7	5	2	3	5	2	8	7	4	7
Female.....	105	11	7	15	11	8	6	7	12	7	5	6	10
American Indian 1/, both sexes.....	5	-	1	-	1	-	1	-	-	-	1	-	1
Male.....	2	-	-	-	-	-	1	-	-	-	1	-	-
Female.....	3	-	1	-	1	-	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	52	8	4	5	3	4	2	1	6	8	4	6	1
Male.....	31	7	3	5	2	1	2	1	4	4	1	1	-
Female.....	21	1	1	-	1	3	-	-	2	4	3	5	1



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Pneumonia due to other specified infectious organisms (J16.8)													
All races, both sexes.....	3	-	-	-	-	-	-	-	-	2	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	-	-	-	-	-	-	-	-	2	1	-	-
White, both sexes.....	3	-	-	-	-	-	-	-	-	2	1	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	3	-	-	-	-	-	-	-	-	2	1	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia, organism unspecified (J18)													
All races, both sexes.....	60,003	6,546	6,767	7,203	5,071	4,440	4,034	3,818	3,791	3,789	4,329	4,650	5,565
Male.....	26,201	2,766	2,853	3,037	2,153	1,978	1,835	1,712	1,713	1,707	1,891	2,132	2,424
Female.....	33,802	3,780	3,914	4,166	2,918	2,462	2,199	2,106	2,078	2,082	2,438	2,518	3,141
White, both sexes.....	53,363	5,860	6,066	6,487	4,515	3,909	3,584	3,343	3,360	3,353	3,829	4,115	4,942
Male.....	23,032	2,447	2,508	2,700	1,903	1,744	1,618	1,471	1,508	1,500	1,655	1,851	2,127
Female.....	30,331	3,413	3,558	3,787	2,612	2,165	1,966	1,872	1,852	1,853	2,174	2,264	2,815
Black, both sexes.....	5,352	565	569	572	446	440	361	390	345	363	405	426	470
Male.....	2,503	258	270	271	196	194	171	191	162	166	192	215	217
Female.....	2,849	307	299	301	250	246	190	199	183	197	213	211	253
American Indian 1/, both sexes.....	249	19	25	30	24	25	8	12	18	16	27	20	25
Male.....	109	8	13	11	10	12	6	6	6	6	8	12	11
Female.....	140	11	12	19	14	13	2	6	12	10	19	8	14
Asian or Pacific Islander 2/, both sexes.....	1,039	102	107	114	86	66	81	73	68	57	68	89	128
Male.....	557	53	62	55	44	28	40	44	37	35	36	54	69
Female.....	482	49	45	59	42	38	41	29	31	22	32	35	59

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Bronchopneumonia, unspecified (J18.0)													
All races, both sexes.....	1,701	188	186	194	128	141	144	109	105	99	117	145	145
Male.....	826	89	88	88	55	75	70	63	43	51	56	80	68
Female.....	875	99	98	106	73	66	74	46	62	48	61	65	77
White, both sexes.....	1,418	159	163	160	106	113	126	86	88	77	93	129	118
Male.....	661	75	73	68	42	57	60	46	37	36	42	69	56
Female.....	757	84	90	92	64	56	66	40	51	41	51	60	62
Black, both sexes.....	242	27	22	29	20	23	17	22	13	18	19	12	20
Male.....	146	13	14	18	13	14	10	16	6	13	11	7	11
Female.....	96	14	8	11	7	9	7	6	7	5	8	5	9
American Indian 1/, both sexes.....	12	-	-	2	-	2	-	-	1	1	2	1	3
Male.....	5	-	-	1	-	2	-	-	-	-	1	1	-
Female.....	7	-	-	1	-	-	-	-	1	1	1	-	3
Asian or Pacific Islander 2/, both sexes.....	29	2	1	3	2	3	1	1	3	3	3	3	4
Male.....	14	1	1	1	-	2	-	1	-	2	2	3	1
Female.....	15	1	-	2	2	1	1	-	3	1	1	-	3
Lobar pneumonia, unspecified (J18.1)													
All races, both sexes.....	1,601	169	196	158	138	119	114	110	115	87	103	119	173
Male.....	793	75	101	79	65	59	59	46	60	49	56	58	86
Female.....	808	94	95	79	73	60	55	64	55	38	47	61	87
White, both sexes.....	1,275	139	159	133	106	94	92	85	93	70	72	94	138
Male.....	631	60	89	65	50	45	48	34	47	41	39	44	69
Female.....	644	79	70	68	56	49	44	51	46	29	33	50	69
Black, both sexes.....	276	23	33	22	28	23	20	18	17	14	27	23	28
Male.....	135	12	11	11	13	14	10	9	8	7	14	12	14
Female.....	141	11	22	11	15	9	10	9	9	7	13	11	14
American Indian 1/, both sexes.....	7	-	1	-	-	1	-	2	-	1	1	-	1
Male.....	3	-	-	-	-	-	-	1	-	1	-	-	1
Female.....	4	-	1	-	-	1	-	1	-	-	1	-	-
Asian or Pacific Islander 2/, both sexes.....	43	7	3	3	4	1	2	5	5	2	3	2	6
Male.....	24	3	1	3	2	-	1	2	5	-	3	2	2
Female.....	19	4	2	-	2	1	1	3	-	2	-	-	4



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Pneumonia, unspecified (J18.9)													
All races, both sexes.....	56,571	6,174	6,373	6,837	4,794	4,166	3,769	3,588	3,562	3,593	4,103	4,377	5,235
Male.....	24,530	2,597	2,661	2,865	2,030	1,838	1,703	1,598	1,606	1,602	1,778	1,989	2,263
Female.....	32,041	3,577	3,712	3,972	2,764	2,328	2,066	1,990	1,956	1,991	2,325	2,388	2,972
White, both sexes.....	50,559	5,549	5,733	6,182	4,293	3,692	3,360	3,164	3,171	3,198	3,658	3,883	4,676
Male.....	21,700	2,308	2,344	2,563	1,808	1,639	1,508	1,388	1,420	1,419	1,573	1,733	1,997
Female.....	28,859	3,241	3,389	3,619	2,485	2,053	1,852	1,776	1,751	1,779	2,085	2,150	2,679
Black, both sexes.....	4,816	513	513	519	397	390	323	347	314	329	359	391	421
Male.....	2,211	232	244	241	170	163	150	164	148	145	167	196	191
Female.....	2,605	281	269	278	227	227	173	183	166	184	192	195	230
American Indian 1/, both sexes.....	230	19	24	28	24	22	8	10	17	14	24	19	21
Male.....	101	8	13	10	10	10	6	5	6	5	7	11	10
Female.....	129	11	11	18	14	12	2	5	11	9	17	8	11
Asian or Pacific Islander 2/, both sexes.....	966	93	103	108	80	62	78	67	60	52	62	84	117
Male.....	518	49	60	51	42	26	39	41	32	33	31	49	65
Female.....	448	44	43	57	38	36	39	26	28	19	31	35	52
Acute bronchitis (J20)													
All races, both sexes.....	207	26	33	26	18	14	16	4	11	11	11	20	17
Male.....	80	10	11	10	7	2	9	2	3	6	6	9	5
Female.....	127	16	22	16	11	12	7	2	8	5	5	11	12
White, both sexes.....	182	24	30	25	16	12	13	2	9	8	9	17	17
Male.....	69	9	10	9	6	2	7	1	2	6	5	7	5
Female.....	113	15	20	16	10	10	6	1	7	2	4	10	12
Black, both sexes.....	22	1	3	1	2	2	2	2	1	3	2	3	-
Male.....	11	1	1	1	1	-	2	1	1	-	1	2	-
Female.....	11	-	2	-	1	2	-	1	-	3	1	1	-
American Indian 1/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	1	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	1	-	-	-	-	-	-	1	-	-	-	-









## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Acute bronchiolitis, unspecified (J21.9)													
All races, both sexes.....	55	8	8	7	4	5	2	2	2	5	1	2	9
Male.....	32	3	4	5	4	4	1	-	1	3	1	1	5
Female.....	23	5	4	2	-	1	1	2	1	2	-	1	4
White, both sexes.....	42	6	6	6	4	3	2	2	1	4	1	1	6
Male.....	22	2	2	5	4	2	1	-	-	3	1	-	2
Female.....	20	4	4	1	-	1	1	2	1	1	-	1	4
Black, both sexes.....	10	1	2	-	-	2	-	-	1	1	-	1	2
Male.....	9	1	2	-	-	2	-	-	1	-	-	1	2
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
American Indian 1/, both sexes.....	2	1	-	-	-	-	-	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Female.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Unspecified acute lower respiratory infection (J22)													
All races, both sexes.....	107	11	17	15	5	6	1	8	12	7	7	9	9
Male.....	32	4	4	6	2	3	-	-	4	-	2	4	3
Female.....	75	7	13	9	3	3	1	8	8	7	5	5	6
White, both sexes.....	97	11	15	15	4	6	-	6	10	6	7	8	9
Male.....	30	4	4	6	1	3	-	-	4	-	2	3	3
Female.....	67	7	11	9	3	3	-	6	6	6	5	5	6
Black, both sexes.....	9	-	2	-	1	-	1	1	2	1	-	1	-
Male.....	2	-	-	-	1	-	-	-	-	-	-	1	-
Female.....	7	-	2	-	-	-	1	1	2	1	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Chronic pharyngitis (J31.2)													
All races, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic sinusitis (J32)													
All races, both sexes.....	78	7	10	13	8	2	5	3	6	5	8	4	7
Male.....	35	4	4	3	5	-	3	2	4	3	3	1	3
Female.....	43	3	6	10	3	2	2	1	2	2	5	3	4
White, both sexes.....	64	6	8	7	7	2	5	3	5	5	7	3	6
Male.....	29	4	2	2	4	-	3	2	4	3	2	1	2
Female.....	35	2	6	5	3	2	2	1	1	2	5	2	4
Black, both sexes.....	12	-	2	6	1	-	-	-	-	-	1	1	1
Male.....	6	-	2	1	1	-	-	-	-	-	1	-	1
Female.....	6	-	-	5	-	-	-	-	-	-	-	1	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	2	1	-	-	-	-	-	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	1	-	-	-	-	-	-	1	-	-	-	-































## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other diseases of larynx (J38.7)													
All races, both sexes.....	20	-	1	-	1	2	2	5	2	4	-	2	1
Male.....	11	-	1	-	-	2	1	4	1	1	-	1	-
Female.....	9	-	-	-	1	-	1	1	1	3	-	1	1
White, both sexes.....	13	-	-	-	-	2	1	3	2	3	-	2	-
Male.....	7	-	-	-	-	2	-	2	1	1	-	1	-
Female.....	6	-	-	-	-	-	1	1	1	2	-	1	-
Black, both sexes.....	4	-	1	-	-	-	1	1	-	1	-	-	-
Male.....	3	-	1	-	-	-	1	1	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	1	-	-	-
American Indian 1/, both sexes.....	2	-	-	-	-	-	-	1	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	1	-	-	-	-	-	-	-	-	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Other diseases of upper respiratory tract (J39)													
All races, both sexes.....	201	20	17	22	14	16	18	16	17	13	21	15	12
Male.....	84	10	3	8	7	8	9	4	7	4	11	7	6
Female.....	117	10	14	14	7	8	9	12	10	9	10	8	6
White, both sexes.....	167	17	13	17	13	16	15	12	11	12	16	14	11
Male.....	67	8	2	6	6	8	9	2	4	3	8	6	5
Female.....	100	9	11	11	7	8	6	10	7	9	8	8	6
Black, both sexes.....	30	2	4	5	1	-	2	4	4	1	5	1	1
Male.....	15	1	1	2	1	-	-	2	2	1	3	1	1
Female.....	15	1	3	3	-	-	2	2	2	-	2	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	4	1	-	-	-	-	1	-	2	-	-	-	-
Male.....	2	1	-	-	-	-	-	-	1	-	-	-	-
Female.....	2	-	-	-	-	-	1	-	1	-	-	-	-













## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Unspecified chronic bronchitis (J42)													
All races, both sexes.....	439	49	51	50	48	39	30	22	17	24	31	38	40
Male.....	226	25	29	25	26	19	19	9	12	10	16	21	15
Female.....	213	24	22	25	22	20	11	13	5	14	15	17	25
White, both sexes.....	397	46	46	47	41	36	27	20	13	22	28	36	35
Male.....	197	24	24	22	20	18	18	7	10	10	15	19	10
Female.....	200	22	22	25	21	18	9	13	3	12	13	17	25
Black, both sexes.....	31	2	4	3	6	2	3	1	1	2	2	1	4
Male.....	21	1	4	3	5	1	1	1	-	-	-	1	4
Female.....	10	1	-	-	1	1	2	-	1	2	2	-	-
American Indian 1/, both sexes.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Male.....	1	-	-	-	1	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	10	1	1	-	-	1	-	1	3	-	1	1	1
Male.....	7	-	1	-	-	-	-	1	2	-	1	1	1
Female.....	3	1	-	-	-	1	-	-	1	-	-	-	-
Emphysema (J43)													
All races, both sexes.....	15,489	1,524	1,570	1,668	1,330	1,250	1,120	1,166	1,082	1,017	1,155	1,233	1,374
Male.....	8,084	741	854	827	703	632	599	630	555	556	624	648	715
Female.....	7,405	783	716	841	627	618	521	536	527	461	531	585	659
White, both sexes.....	14,476	1,421	1,468	1,578	1,235	1,161	1,046	1,089	1,013	946	1,079	1,152	1,288
Male.....	7,426	668	788	772	643	587	547	583	507	503	578	589	661
Female.....	7,050	753	680	806	592	574	499	506	506	443	501	563	627
Black, both sexes.....	850	87	87	75	81	79	62	66	56	61	59	69	68
Male.....	541	59	56	43	47	40	41	42	40	47	34	49	43
Female.....	309	28	31	32	34	39	21	24	16	14	25	20	25
American Indian 1/, both sexes.....	47	4	3	5	3	1	4	4	3	3	5	5	7
Male.....	30	4	-	3	3	1	4	2	1	2	4	3	3
Female.....	17	-	3	2	-	-	-	2	2	1	1	2	4
Asian or Pacific Islander 2/, both sexes.....	116	12	12	10	11	9	8	7	10	7	12	7	11
Male.....	87	10	10	9	10	4	7	3	7	4	8	7	8
Female.....	29	2	2	1	1	5	1	4	3	3	4	-	3





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Emphysema, unspecified (J43.9)													
All races, both sexes.....	15,457	1,517	1,567	1,665	1,326	1,247	1,120	1,163	1,079	1,017	1,154	1,229	1,373
Male.....	8,066	737	851	825	701	629	599	628	554	556	624	647	715
Female.....	7,391	780	716	840	625	618	521	535	525	461	530	582	658
White, both sexes.....	14,445	1,414	1,465	1,575	1,231	1,158	1,046	1,086	1,011	946	1,078	1,148	1,287
Male.....	7,409	664	785	770	641	584	547	581	507	503	578	588	661
Female.....	7,036	750	680	805	590	574	499	505	504	443	500	560	626
Black, both sexes.....	849	87	87	75	81	79	62	66	55	61	59	69	68
Male.....	540	59	56	43	47	40	41	42	39	47	34	49	43
Female.....	309	28	31	32	34	39	21	24	16	14	25	20	25
American Indian 1/, both sexes.....	47	4	3	5	3	1	4	4	3	3	5	5	7
Male.....	30	4	-	3	3	1	4	2	1	2	4	3	3
Female.....	17	-	3	2	-	-	-	2	2	1	1	2	4
Asian or Pacific Islander 2/, both sexes.....	116	12	12	10	11	9	8	7	10	7	12	7	11
Male.....	87	10	10	9	10	4	7	3	7	4	8	7	8
Female.....	29	2	2	1	1	5	1	4	3	3	4	-	3
Other chronic obstructive pulmonary disease (J44)													
All races, both sexes.....	103,133	10,107	10,184	11,144	8,886	8,196	7,722	7,477	7,225	7,053	7,635	8,308	9,196
Male.....	50,356	4,855	4,842	5,405	4,401	3,966	3,780	3,711	3,575	3,548	3,722	4,072	4,479
Female.....	52,777	5,252	5,342	5,739	4,485	4,230	3,942	3,766	3,650	3,505	3,913	4,236	4,717
White, both sexes.....	96,119	9,464	9,528	10,404	8,261	7,623	7,193	6,942	6,693	6,563	7,114	7,746	8,588
Male.....	46,345	4,489	4,473	4,969	4,035	3,625	3,488	3,403	3,271	3,253	3,416	3,773	4,150
Female.....	49,774	4,975	5,055	5,435	4,226	3,998	3,705	3,539	3,422	3,310	3,698	3,973	4,438
Black, both sexes.....	5,787	528	552	595	518	463	441	424	454	404	430	467	511
Male.....	3,253	298	303	340	304	274	241	238	247	241	245	241	281
Female.....	2,534	230	249	255	214	189	200	186	207	163	185	226	230
American Indian 1/, both sexes.....	372	39	30	39	29	37	24	37	22	24	22	32	37
Male.....	176	17	13	20	12	17	17	19	16	11	9	11	14
Female.....	196	22	17	19	17	20	7	18	6	13	13	21	23
Asian or Pacific Islander 2/, both sexes.....	855	76	74	106	78	73	64	74	56	62	69	63	60
Male.....	582	51	53	76	50	50	34	51	41	43	52	47	34
Female.....	273	25	21	30	28	23	30	23	15	19	17	16	26



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other specified chronic obstructive pulmonary disease (J44.8)													
All races, both sexes.....	3,569	356	359	402	315	292	283	274	231	223	264	280	290
Male.....	1,731	173	184	190	166	134	130	121	112	122	122	143	134
Female.....	1,838	183	175	212	149	158	153	153	119	101	142	137	156
White, both sexes.....	3,231	324	330	370	279	262	257	248	202	202	239	256	262
Male.....	1,544	156	168	176	143	116	120	110	98	111	105	125	116
Female.....	1,687	168	162	194	136	146	137	138	104	91	134	131	146
Black, both sexes.....	269	28	22	24	26	25	20	21	26	16	19	20	22
Male.....	143	13	10	10	17	15	8	9	11	8	12	14	16
Female.....	126	15	12	14	9	10	12	12	15	8	7	6	6
American Indian 1/, both sexes.....	14	-	2	1	3	2	-	4	-	1	-	1	-
Male.....	7	-	1	-	3	1	-	1	-	-	-	1	-
Female.....	7	-	1	1	-	1	-	3	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	55	4	5	7	7	3	6	1	3	4	6	3	6
Male.....	37	4	5	4	3	2	2	1	3	3	5	3	2
Female.....	18	-	-	3	4	1	4	-	-	1	1	-	4
Chronic obstructive pulmonary disease, unspecified (J44.9)													
All races, both sexes.....	99,234	9,713	9,783	10,689	8,546	7,880	7,415	7,181	6,981	6,811	7,354	7,999	8,882
Male.....	48,472	4,665	4,640	5,195	4,223	3,819	3,640	3,577	3,458	3,416	3,591	3,916	4,332
Female.....	50,762	5,048	5,143	5,494	4,323	4,061	3,775	3,604	3,523	3,395	3,763	4,083	4,550
White, both sexes.....	92,577	9,108	9,159	9,982	7,958	7,338	6,913	6,674	6,479	6,343	6,858	7,463	8,302
Male.....	44,659	4,320	4,288	4,773	3,880	3,497	3,359	3,280	3,169	3,133	3,302	3,637	4,021
Female.....	47,918	4,788	4,871	5,209	4,078	3,841	3,554	3,394	3,310	3,210	3,556	3,826	4,281
Black, both sexes.....	5,500	495	527	570	491	437	420	401	427	387	411	445	489
Male.....	3,100	282	292	330	287	258	232	229	235	232	233	225	265
Female.....	2,400	213	235	240	204	179	188	172	192	155	178	220	224
American Indian 1/, both sexes.....	358	39	28	38	26	35	24	33	22	23	22	31	37
Male.....	169	17	12	20	9	16	17	18	16	11	9	10	14
Female.....	189	22	16	18	17	19	7	15	6	12	13	21	23
Asian or Pacific Islander 2/, both sexes.....	799	71	69	99	71	70	58	73	53	58	63	60	54
Male.....	544	46	48	72	47	48	32	50	38	40	47	44	32
Female.....	255	25	21	27	24	22	26	23	15	18	16	16	22



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Asthma (J45)													
All races, both sexes.....	3,910	379	363	412	329	293	283	298	286	299	292	321	355
Male.....	1,440	126	130	138	133	109	110	105	111	109	121	109	139
Female.....	2,470	253	233	274	196	184	173	193	175	190	171	212	216
White, both sexes.....	2,809	290	277	317	237	209	204	210	197	201	199	222	246
Male.....	946	99	90	95	91	67	68	63	75	66	70	73	89
Female.....	1,863	191	187	222	146	142	136	147	122	135	129	149	157
Black, both sexes.....	970	82	70	78	81	80	64	79	80	85	86	85	100
Male.....	437	23	35	34	35	40	37	40	34	39	46	29	45
Female.....	533	59	35	44	46	40	27	39	46	46	40	56	55
American Indian 1/, both sexes.....	21	-	5	2	2	1	3	2	2	2	-	2	-
Male.....	9	-	2	2	1	1	1	-	-	1	-	1	-
Female.....	12	-	3	-	1	-	2	2	2	1	-	1	-
Asian or Pacific Islander 2/, both sexes.....	110	7	11	15	9	3	12	7	7	11	7	12	9
Male.....	48	4	3	7	6	1	4	2	2	3	5	6	5
Female.....	62	3	8	8	3	2	8	5	5	8	2	6	4
Predominantly allergic asthma (J45.0)													
All races, both sexes.....	190	21	8	15	9	15	17	14	15	21	14	22	19
Male.....	117	9	6	11	5	10	12	10	8	12	7	12	15
Female.....	73	12	2	4	4	5	5	4	7	9	7	10	4
White, both sexes.....	76	11	3	8	5	6	10	2	2	10	4	7	8
Male.....	47	4	1	7	2	2	6	2	2	7	2	6	6
Female.....	29	7	2	1	3	4	4	-	-	3	2	1	2
Black, both sexes.....	106	9	5	5	4	9	7	11	13	10	10	13	10
Male.....	66	5	5	3	3	8	6	7	6	5	5	5	8
Female.....	40	4	-	2	1	1	1	4	7	5	5	8	2
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	8	1	-	2	-	-	-	1	-	1	-	2	1
Male.....	4	-	-	1	-	-	-	1	-	-	-	1	1
Female.....	4	1	-	1	-	-	-	-	-	1	-	1	-

Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
<b>Nonallergic asthma (J45.1)</b>													
All races, both sexes.....	8	1	1	2	1	-	1	-	1	-	-	-	1
Male.....	2	1	-	-	1	-	-	-	-	-	-	-	-
Female.....	6	-	1	2	-	-	1	-	1	-	-	-	1
White, both sexes.....	8	1	1	2	1	-	1	-	1	-	-	-	1
Male.....	2	1	-	-	1	-	-	-	-	-	-	-	-
Female.....	6	-	1	2	-	-	1	-	1	-	-	-	1
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Asthma, unspecified (J45.9)</b>													
All races, both sexes.....	3,712	357	354	395	319	278	265	284	270	278	278	299	335
Male.....	1,321	116	124	127	127	99	98	95	103	97	114	97	124
Female.....	2,391	241	230	268	192	179	167	189	167	181	164	202	211
White, both sexes.....	2,725	278	273	307	231	203	193	208	194	191	195	215	237
Male.....	897	94	89	88	88	65	62	61	73	59	68	67	83
Female.....	1,828	184	184	219	143	138	131	147	121	132	127	148	154
Black, both sexes.....	864	73	65	73	77	71	57	68	67	75	76	72	90
Male.....	371	18	30	31	32	32	31	33	28	34	41	24	37
Female.....	493	55	35	42	45	39	26	35	39	41	35	48	53
American Indian 1/, both sexes.....	21	-	5	2	2	1	3	2	2	2	-	2	-
Male.....	9	-	2	2	1	1	1	-	-	1	-	1	-
Female.....	12	-	3	-	1	-	2	2	2	1	-	1	-
Asian or Pacific Islander 2/, both sexes.....	102	6	11	13	9	3	12	6	7	10	7	10	8
Male.....	44	4	3	6	6	1	4	1	2	3	5	5	4
Female.....	58	2	8	7	3	2	8	5	5	7	2	5	4

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Status asthmaticus (J46)													
All races, both sexes.....	351	25	24	41	22	28	22	31	30	32	37	28	31
Male.....	140	10	7	18	9	7	13	11	14	11	15	11	14
Female.....	211	15	17	23	13	21	9	20	16	21	22	17	17
White, both sexes.....	205	16	17	24	11	20	13	22	16	15	19	17	15
Male.....	71	5	5	9	3	4	10	7	6	5	6	7	4
Female.....	134	11	12	15	8	16	3	15	10	10	13	10	11
Black, both sexes.....	126	8	6	13	11	8	7	8	11	17	15	8	14
Male.....	60	4	2	7	6	3	3	4	6	6	7	4	8
Female.....	66	4	4	6	5	5	4	4	5	11	8	4	6
American Indian 1/, both sexes.....	4	-	1	1	-	-	1	-	1	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	4	-	1	1	-	-	1	-	1	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	16	1	-	3	-	-	1	1	2	-	3	3	2
Male.....	9	1	-	2	-	-	-	-	2	-	2	-	2
Female.....	7	-	-	1	-	-	1	1	-	-	1	3	-
Bronchiectasis (J47)													
All races, both sexes.....	978	114	95	77	71	93	62	62	72	65	98	77	92
Male.....	273	32	29	19	21	23	17	18	21	14	27	26	26
Female.....	705	82	66	58	50	70	45	44	51	51	71	51	66
White, both sexes.....	910	106	88	73	66	84	60	57	67	62	89	70	88
Male.....	245	29	27	18	19	15	16	17	19	14	23	23	25
Female.....	665	77	61	55	47	69	44	40	48	48	66	47	63
Black, both sexes.....	32	4	3	1	3	4	1	3	1	2	3	4	3
Male.....	15	2	1	1	1	3	1	1	1	-	2	2	-
Female.....	17	2	2	-	2	1	-	2	-	2	1	2	3
American Indian 1/, both sexes.....	7	1	-	1	-	2	-	-	2	-	1	-	-
Male.....	4	1	-	-	-	2	-	-	1	-	-	-	-
Female.....	3	-	-	1	-	-	-	-	1	-	1	-	-
Asian or Pacific Islander 2/, both sexes.....	29	3	4	2	2	3	1	2	2	1	5	3	1
Male.....	9	-	1	-	1	3	-	-	-	-	2	1	1
Female.....	20	3	3	2	1	-	1	2	2	1	3	2	-























## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Unspecified respiratory condition due to chemicals, gases, fumes, and vapors (J68.9)													
All races, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
White, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonitis due to solids and liquids (J69)													
All races, both sexes.....	17,593	1,717	1,698	1,809	1,485	1,360	1,310	1,294	1,298	1,306	1,294	1,410	1,612
Male.....	8,876	847	829	893	750	711	673	657	671	681	619	721	824
Female.....	8,717	870	869	916	735	649	637	637	627	625	675	689	788
White, both sexes.....	15,773	1,537	1,518	1,628	1,314	1,217	1,172	1,168	1,154	1,182	1,161	1,278	1,444
Male.....	7,954	755	743	804	666	633	601	592	590	618	554	657	741
Female.....	7,819	782	775	824	648	584	571	576	564	564	607	621	703
Black, both sexes.....	1,537	154	159	151	143	123	116	103	115	102	115	112	144
Male.....	760	78	77	73	69	67	58	50	66	46	56	51	69
Female.....	777	76	82	78	74	56	58	53	49	56	59	61	75
American Indian 1/, both sexes.....	73	6	4	6	8	7	5	3	8	5	7	9	5
Male.....	44	3	2	4	4	4	3	1	2	4	5	7	5
Female.....	29	3	2	2	4	3	2	2	6	1	2	2	-
Asian or Pacific Islander 2/, both sexes.....	210	20	17	24	20	13	17	20	21	17	11	11	19
Male.....	118	11	7	12	11	7	11	14	13	13	4	6	9
Female.....	92	9	10	12	9	6	6	6	8	4	7	5	10











## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Adult respiratory distress syndrome (J80)													
All races, both sexes.....	1,999	161	178	203	169	191	150	173	156	129	168	167	154
Male.....	981	77	87	94	83	106	81	91	69	58	82	82	71
Female.....	1,018	84	91	109	86	85	69	82	87	71	86	85	83
White, both sexes.....	1,682	138	155	177	139	162	126	133	126	110	145	142	129
Male.....	829	67	76	81	68	90	69	68	58	50	73	71	58
Female.....	853	71	79	96	71	72	57	65	68	60	72	71	71
Black, both sexes.....	264	20	16	23	27	24	21	31	24	18	21	19	20
Male.....	128	9	9	12	14	13	10	17	10	7	8	8	11
Female.....	136	11	7	11	13	11	11	14	14	11	13	11	9
American Indian 1/, both sexes.....	18	2	3	1	1	-	2	3	2	-	-	2	2
Male.....	6	-	-	1	-	-	1	1	1	-	-	1	1
Female.....	12	2	3	-	1	-	1	2	1	-	-	1	1
Asian or Pacific Islander 2/, both sexes.....	35	1	4	2	2	5	1	6	4	1	2	4	3
Male.....	18	1	2	-	1	3	1	5	-	1	1	2	1
Female.....	17	-	2	2	1	2	-	1	4	-	1	2	2
Pulmonary edema (J81)													
All races, both sexes.....	626	60	69	52	49	50	44	50	43	54	48	55	52
Male.....	243	24	25	21	30	23	8	17	22	16	19	22	16
Female.....	383	36	44	31	19	27	36	33	21	38	29	33	36
White, both sexes.....	514	51	58	45	44	39	33	41	37	45	39	41	41
Male.....	200	22	19	17	27	16	7	13	19	14	17	17	12
Female.....	314	29	39	28	17	23	26	28	18	31	22	24	29
Black, both sexes.....	104	8	11	6	5	10	9	9	6	9	8	14	9
Male.....	41	2	6	4	3	7	1	4	3	2	1	5	3
Female.....	63	6	5	2	2	3	8	5	3	7	7	9	6
American Indian 1/, both sexes.....	2	-	-	-	-	1	1	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	1	1	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	6	1	-	1	-	-	1	-	-	-	1	-	2
Male.....	2	-	-	-	-	-	-	-	-	-	1	-	1
Female.....	4	1	-	1	-	-	1	-	-	-	-	-	1

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Pulmonary eosinophilia, not elsewhere classified (J82)													
All races, both sexes.....	211	25	14	15	14	18	11	11	29	17	18	19	20
Male.....	111	11	11	6	9	7	7	8	18	6	11	6	11
Female.....	100	14	3	9	5	11	4	3	11	11	7	13	9
White, both sexes.....	178	21	13	13	13	14	8	11	23	15	16	15	16
Male.....	95	9	10	5	8	5	4	8	16	6	9	5	10
Female.....	83	12	3	8	5	9	4	3	7	9	7	10	6
Black, both sexes.....	29	4	1	1	1	4	2	-	4	2	2	4	4
Male.....	13	2	1	1	1	2	2	-	-	-	2	1	1
Female.....	16	2	-	-	-	2	-	-	4	2	-	3	3
American Indian 1/, both sexes.....	3	-	-	1	-	-	1	-	1	-	-	-	-
Male.....	2	-	-	-	-	-	1	-	1	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Male.....	1	-	-	-	-	-	-	-	1	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other interstitial pulmonary diseases (J84)													
All races, both sexes.....	12,017	1,053	1,035	1,188	1,002	1,036	916	909	884	939	980	1,024	1,051
Male.....	6,132	533	530	604	493	535	466	468	444	506	501	520	532
Female.....	5,885	520	505	584	509	501	450	441	440	433	479	504	519
White, both sexes.....	11,002	967	933	1,088	918	953	829	834	808	861	913	923	975
Male.....	5,654	503	473	559	453	490	429	432	415	470	465	473	492
Female.....	5,348	464	460	529	465	463	400	402	393	391	448	450	483
Black, both sexes.....	697	60	71	62	58	59	62	52	50	53	38	75	57
Male.....	319	17	33	29	25	34	22	28	20	23	24	36	28
Female.....	378	43	38	33	33	25	40	24	30	30	14	39	29
American Indian 1/, both sexes.....	71	2	6	10	6	4	7	7	6	6	6	9	2
Male.....	37	1	6	2	4	2	6	4	3	2	2	3	2
Female.....	34	1	-	8	2	2	1	3	3	4	4	6	-
Asian or Pacific Islander 2/, both sexes.....	247	24	25	28	20	20	18	16	20	19	23	17	17
Male.....	122	12	18	14	11	9	9	4	6	11	10	8	10
Female.....	125	12	7	14	9	11	9	12	14	8	13	9	7

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Alveolar and parietoalveolar conditions (J84.0)													
All races, both sexes.....	194	17	14	16	18	20	19	11	17	13	20	14	15
Male.....	117	10	10	9	11	12	9	7	13	5	11	11	9
Female.....	77	7	4	7	7	8	10	4	4	8	9	3	6
White, both sexes.....	170	13	13	14	17	16	17	10	14	11	18	13	14
Male.....	103	8	9	7	11	9	8	6	12	5	10	10	8
Female.....	67	5	4	7	6	7	9	4	2	6	8	3	6
Black, both sexes.....	19	3	1	1	1	4	2	1	3	1	1	1	-
Male.....	11	1	1	1	-	3	1	1	-	1	1	1	-
Female.....	8	2	-	-	1	1	1	-	2	1	-	-	-
American Indian 1/, both sexes.....	4	-	-	1	-	-	-	-	-	1	1	-	1
Male.....	2	-	-	1	-	-	-	-	-	-	-	-	1
Female.....	2	-	-	-	-	-	-	-	-	1	1	-	-
Asian or Pacific Islander 2/, both sexes.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Male.....	1	1	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other interstitial pulmonary diseases with fibrosis (J84.1)													
All races, both sexes.....	9,792	850	849	975	811	837	736	749	718	771	806	832	858
Male.....	5,005	428	437	504	385	433	380	392	357	426	399	425	439
Female.....	4,787	422	412	471	426	404	356	357	361	345	407	407	419
White, both sexes.....	9,021	788	768	895	740	786	670	692	664	707	757	750	804
Male.....	4,644	408	392	467	352	406	353	363	337	395	371	390	410
Female.....	4,377	380	376	428	388	380	317	329	327	312	386	360	394
Black, both sexes.....	519	42	55	51	46	37	45	38	35	45	27	59	39
Male.....	231	10	25	25	19	20	14	22	13	21	17	25	20
Female.....	288	32	30	26	27	17	31	16	22	24	10	34	19
American Indian 1/, both sexes.....	54	1	4	6	6	3	7	5	5	4	4	9	-
Male.....	28	-	4	1	4	1	6	3	2	2	2	3	-
Female.....	26	1	-	5	2	2	1	2	3	2	2	6	-
Asian or Pacific Islander 2/, both sexes.....	198	19	22	23	19	11	14	14	14	15	18	14	15
Male.....	102	10	16	11	10	6	7	4	5	8	9	7	9
Female.....	96	9	6	12	9	5	7	10	9	7	9	7	6

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other specified interstitial pulmonary diseases (J84.8)													
All races, both sexes.....	30	3	-	4	1	2	3	3	4	2	3	2	3
Male.....	16	2	-	2	-	1	-	2	3	1	2	2	1
Female.....	14	1	-	2	1	1	3	1	1	1	1	-	2
White, both sexes.....	27	2	-	4	1	2	2	3	4	2	2	2	3
Male.....	14	1	-	2	-	1	-	2	3	1	1	2	1
Female.....	13	1	-	2	1	1	2	1	1	1	1	-	2
Black, both sexes.....	2	1	-	-	-	-	-	-	-	-	1	-	-
Male.....	2	1	-	-	-	-	-	-	-	-	1	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	-	-	-	1	-	-	-	-	-	-
Interstitial pulmonary disease, unspecified (J84.9)													
All races, both sexes.....	2,001	183	172	193	172	177	158	146	145	153	151	176	175
Male.....	994	93	83	89	97	89	77	67	71	74	89	82	83
Female.....	1,007	90	89	104	75	88	81	79	74	79	62	94	92
White, both sexes.....	1,784	164	152	175	160	149	140	129	126	141	136	158	154
Male.....	893	86	72	83	90	74	68	61	63	69	83	71	73
Female.....	891	78	80	92	70	75	72	68	63	72	53	87	81
Black, both sexes.....	157	14	15	10	11	18	15	13	12	7	9	15	18
Male.....	75	5	7	3	6	11	7	5	6	2	5	10	8
Female.....	82	9	8	7	5	7	8	8	6	5	4	5	10
American Indian 1/, both sexes.....	13	1	2	3	-	1	-	2	1	1	1	-	1
Male.....	7	1	2	-	-	1	-	1	1	-	-	-	1
Female.....	6	-	-	3	-	-	-	1	-	1	1	-	-
Asian or Pacific Islander 2/, both sexes.....	47	4	3	5	1	9	3	2	6	4	5	3	2
Male.....	19	1	2	3	1	3	2	-	1	3	1	1	1
Female.....	28	3	1	2	-	6	1	2	5	1	4	2	1







## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Abscess of mediastinum (J85.3)													
All races, both sexes.....	6	-	-	-	-	2	-	2	-	-	-	-	2
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	6	-	-	-	-	2	-	2	-	-	-	-	2
White, both sexes.....	4	-	-	-	-	2	-	-	-	-	-	-	2
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	4	-	-	-	-	2	-	-	-	-	-	-	2
Black, both sexes.....	2	-	-	-	-	-	-	2	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	2	-	-	-	-	-	-	2	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyothorax (J86)													
All races, both sexes.....	415	43	31	48	37	32	37	34	28	23	43	31	28
Male.....	257	25	21	23	20	23	25	21	17	14	31	20	17
Female.....	158	18	10	25	17	9	12	13	11	9	12	11	11
White, both sexes.....	342	37	22	41	32	25	31	30	22	17	37	22	26
Male.....	211	20	15	20	18	19	20	18	15	9	27	15	15
Female.....	131	17	7	21	14	6	11	12	7	8	10	7	11
Black, both sexes.....	61	6	8	5	5	5	4	3	5	6	6	6	2
Male.....	39	5	6	2	2	3	3	2	2	5	4	3	2
Female.....	22	1	2	3	3	2	1	1	3	1	2	3	-
American Indian 1/, both sexes.....	7	-	1	2	-	1	1	1	-	-	-	1	-
Male.....	4	-	-	1	-	1	1	1	-	-	-	-	-
Female.....	3	-	1	1	-	-	-	-	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	5	-	-	-	-	1	1	-	1	-	-	2	-
Male.....	3	-	-	-	-	-	1	-	-	-	-	2	-
Female.....	2	-	-	-	-	1	-	-	1	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Pyothorax with fistula (J86.0)													
All races, both sexes.....	86	5	8	8	6	5	11	7	10	4	8	8	6
Male.....	54	2	5	2	3	2	9	4	8	2	7	6	4
Female.....	32	3	3	6	3	3	2	3	2	2	1	2	2
White, both sexes.....	66	5	5	8	4	2	11	4	8	2	7	5	5
Male.....	42	2	4	2	2	1	9	2	7	-	6	4	3
Female.....	24	3	1	6	2	1	2	2	1	2	1	1	2
Black, both sexes.....	17	-	2	-	2	3	-	2	2	2	1	2	1
Male.....	10	-	1	-	1	1	-	1	1	2	1	1	1
Female.....	7	-	1	-	1	2	-	1	1	-	-	1	-
American Indian 1/, both sexes.....	2	-	1	-	-	-	-	1	-	-	-	-	-
Male.....	1	-	-	-	-	-	-	1	-	-	-	-	-
Female.....	1	-	1	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Male.....	1	-	-	-	-	-	-	-	-	-	-	1	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyothorax without fistula (J86.9)													
All races, both sexes.....	329	38	23	40	31	27	26	27	18	19	35	23	22
Male.....	203	23	16	21	17	21	16	17	9	12	24	14	13
Female.....	126	15	7	19	14	6	10	10	9	7	11	9	9
White, both sexes.....	276	32	17	33	28	23	20	26	14	15	30	17	21
Male.....	169	18	11	18	16	18	11	16	8	9	21	11	12
Female.....	107	14	6	15	12	5	9	10	6	6	9	6	9
Black, both sexes.....	44	6	6	5	3	2	4	1	3	4	5	4	1
Male.....	29	5	5	2	1	2	3	1	1	3	3	2	1
Female.....	15	1	1	3	2	-	1	-	2	1	2	2	-
American Indian 1/, both sexes.....	5	-	-	2	-	1	1	-	-	-	-	1	-
Male.....	3	-	-	1	-	1	1	-	-	-	-	-	-
Female.....	2	-	-	1	-	-	-	-	-	-	-	1	-
Asian or Pacific Islander 2/, both sexes.....	4	-	-	-	-	1	1	-	1	-	-	1	-
Male.....	2	-	-	-	-	-	1	-	-	-	-	1	-
Female.....	2	-	-	-	-	1	-	-	1	-	-	-	-

















## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Pleural condition, unspecified (J94.9)													
All races, both sexes.....	10	-	2	-	-	2	1	1	1	-	-	3	-
Male.....	6	-	-	-	-	2	1	1	1	-	-	1	-
Female.....	4	-	2	-	-	-	-	-	-	-	-	2	-
White, both sexes.....	10	-	2	-	-	2	1	1	1	-	-	3	-
Male.....	6	-	-	-	-	2	1	1	1	-	-	1	-
Female.....	4	-	2	-	-	-	-	-	-	-	-	2	-
Black, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Respiratory failure, not elsewhere classified (J96)													
All races, both sexes.....	3,345	298	329	348	260	261	256	253	242	233	289	252	324
Male.....	1,374	113	136	131	110	95	104	108	97	109	119	118	134
Female.....	1,971	185	193	217	150	166	152	145	145	124	170	134	190
White, both sexes.....	2,860	254	284	297	219	234	219	214	202	192	248	221	276
Male.....	1,155	93	116	110	87	86	88	92	78	88	100	102	115
Female.....	1,705	161	168	187	132	148	131	122	124	104	148	119	161
Black, both sexes.....	436	41	41	49	37	22	33	34	39	35	34	27	44
Male.....	199	19	17	20	20	9	16	13	19	18	17	13	18
Female.....	237	22	24	29	17	13	17	21	20	17	17	14	26
American Indian 1/, both sexes.....	9	1	1	-	-	1	-	-	-	2	1	2	1
Male.....	4	-	1	-	-	-	-	-	-	1	1	1	-
Female.....	5	1	-	-	-	1	-	-	-	1	-	1	1
Asian or Pacific Islander 2/, both sexes.....	40	2	3	2	4	4	4	5	1	4	6	2	3
Male.....	16	1	2	1	3	-	-	3	-	2	1	2	1
Female.....	24	1	1	1	1	4	4	2	1	2	5	-	2



## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Respiratory failure, unspecified (J96.9)													
All races, both sexes.....	2,945	261	286	311	214	232	221	220	216	209	255	223	297
Male.....	1,210	98	116	115	92	86	92	98	87	95	101	106	124
Female.....	1,735	163	170	196	122	146	129	122	129	114	154	117	173
White, both sexes.....	2,513	218	246	266	177	210	191	186	180	172	217	195	255
Male.....	1,010	78	97	96	72	79	78	83	69	76	84	91	107
Female.....	1,503	140	149	170	105	131	113	103	111	96	133	104	148
Black, both sexes.....	388	40	36	44	33	19	26	29	35	32	31	25	38
Male.....	182	19	16	19	17	7	14	12	18	17	15	12	16
Female.....	206	21	20	25	16	12	12	17	17	15	16	13	22
American Indian 1/, both sexes.....	6	1	1	-	-	-	-	-	-	1	1	1	1
Male.....	3	-	1	-	-	-	-	-	-	-	1	1	-
Female.....	3	1	-	-	-	-	-	-	-	1	-	-	1
Asian or Pacific Islander 2/, both sexes.....	38	2	3	1	4	3	4	5	1	4	6	2	3
Male.....	15	1	2	-	3	-	-	3	-	2	1	2	1
Female.....	23	1	1	1	1	3	4	2	1	2	5	-	2
Other respiratory disorders (J98)													
All races, both sexes.....	4,037	390	408	396	332	346	306	292	304	307	295	293	368
Male.....	1,834	179	173	165	158	169	133	129	142	147	138	144	157
Female.....	2,203	211	235	231	174	177	173	163	162	160	157	149	211
White, both sexes.....	3,565	348	357	357	304	311	265	255	262	260	258	261	327
Male.....	1,599	161	147	145	141	148	111	109	123	126	121	129	138
Female.....	1,966	187	210	212	163	163	154	146	139	134	137	132	189
Black, both sexes.....	388	33	41	34	21	28	33	30	33	41	34	28	32
Male.....	192	12	20	18	12	17	21	17	16	19	15	12	13
Female.....	196	21	21	16	9	11	12	13	17	22	19	16	19
American Indian 1/, both sexes.....	24	3	4	2	1	1	1	2	2	2	1	3	2
Male.....	17	2	4	-	1	-	1	2	1	1	1	3	1
Female.....	7	1	-	2	-	1	-	-	1	1	-	-	1
Asian or Pacific Islander 2/, both sexes.....	60	6	6	3	6	6	7	5	7	4	2	1	7
Male.....	26	4	2	2	4	4	-	1	2	1	1	-	5
Female.....	34	2	4	1	2	2	7	4	5	3	1	1	2





## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

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Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Other disorders of lung (J98.4)													
All races, both sexes.....	2,971	292	276	283	252	253	240	220	238	225	220	202	270
Male.....	1,382	138	114	120	126	124	110	100	111	112	102	106	119
Female.....	1,589	154	162	163	126	129	130	120	127	113	118	96	151
White, both sexes.....	2,642	265	244	258	228	229	204	195	208	189	195	183	244
Male.....	1,211	129	96	106	111	107	90	83	99	95	90	95	110
Female.....	1,431	136	148	152	117	122	114	112	109	94	105	88	134
Black, both sexes.....	271	21	28	21	19	20	30	20	21	32	24	15	20
Male.....	142	6	16	12	11	15	19	14	9	15	11	8	6
Female.....	129	15	12	9	8	5	11	6	12	17	13	7	14
American Indian 1/, both sexes.....	16	2	1	1	1	-	1	2	2	1	1	3	1
Male.....	12	1	1	-	1	-	1	2	1	1	1	3	-
Female.....	4	1	-	1	-	-	-	-	1	-	-	-	1
Asian or Pacific Islander 2/, both sexes.....	42	4	3	3	4	4	5	3	7	3	-	1	5
Male.....	17	2	1	2	3	2	-	1	2	1	-	-	3
Female.....	25	2	2	1	1	2	5	2	5	2	-	1	2
Diseases of mediastinum, not elsewhere classified (J98.5)													
All races, both sexes.....	141	9	10	17	12	19	7	14	14	13	5	9	12
Male.....	60	6	6	7	6	5	1	5	6	6	4	4	4
Female.....	81	3	4	10	6	14	6	9	8	7	1	5	8
White, both sexes.....	124	8	9	16	12	17	7	12	9	11	5	8	10
Male.....	54	5	6	7	6	4	1	5	4	5	4	4	3
Female.....	70	3	3	9	6	13	6	7	5	6	1	4	7
Black, both sexes.....	14	1	1	1	-	1	-	1	5	2	-	1	1
Male.....	4	1	-	-	-	-	-	-	2	1	-	-	-
Female.....	10	-	1	1	-	1	-	1	3	1	-	1	1
American Indian 1/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	3	-	-	-	-	1	-	1	-	-	-	-	1
Male.....	2	-	-	-	-	1	-	-	-	-	-	-	1
Female.....	1	-	-	-	-	-	-	1	-	-	-	-	-

## Worktable IV. Deaths from each cause, by month, race, and sex: United States, 2002

[Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex

	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
Disorders of diaphragm (J98.6)													
All races, both sexes.....	42	4	2	5	5	4	1	5	1	3	2	5	5
Male.....	26	3	1	2	4	4	-	4	-	2	1	1	4
Female.....	16	1	1	3	1	-	1	1	1	1	1	4	1
White, both sexes.....	38	4	2	4	4	4	1	5	1	3	2	4	4
Male.....	24	3	1	2	3	4	-	4	-	2	1	1	3
Female.....	14	1	1	2	1	-	1	1	1	1	1	3	1
Black, both sexes.....	3	-	-	-	1	-	-	-	-	-	-	1	1
Male.....	2	-	-	-	1	-	-	-	-	-	-	-	1
Female.....	1	-	-	-	-	-	-	-	-	-	-	1	-
American Indian 1/, both sexes.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	1	-	-	1	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander 2/, both sexes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified respiratory disorders (J98.8)													
All races, both sexes.....	437	43	68	50	27	37	24	24	19	26	41	28	50
Male.....	178	15	28	19	7	23	7	8	11	9	22	13	16
Female.....	259	28	40	31	20	14	17	16	8	17	19	15	34
White, both sexes.....	375	36	57	44	27	32	22	19	16	22	33	25	42
Male.....	145	9	23	14	7	21	6	6	9	9	18	12	11
Female.....	230	27	34	30	20	11	16	13	7	13	15	13	31
Black, both sexes.....	46	4	8	6	-	3	1	4	3	2	6	3	6
Male.....	24	3	3	5	-	1	1	2	2	-	3	1	3
Female.....	22	1	5	1	-	2	-	2	1	2	3	2	3
American Indian 1/, both sexes.....	5	1	1	-	-	1	-	-	-	1	-	-	1
Male.....	3	1	1	-	-	-	-	-	-	-	-	-	1
Female.....	2	-	-	-	-	1	-	-	-	1	-	-	-
Asian or Pacific Islander 2/, both sexes.....	11	2	2	-	-	1	1	1	-	1	2	-	1
Male.....	6	2	1	-	-	1	-	-	-	-	1	-	1
Female.....	5	-	1	-	-	-	1	1	-	1	1	-	-



