

Table 2-J
Leading Causes of Resident Deaths by Sex and Race
Number, Crude and Age-Adjusted Rates*: Kentucky, 2002

| Male | | | | Female | | | |
|---|--------|------------|---------------|--|--------|------------|---------------|
| Cause of Death | Number | Crude Rate | Age-Adj. Rate | Cause of Death | Number | Crude Rate | Age-Adj. Rate |
| All Causes | 19,965 | 996.5 | 1231.3 | All Causes | 20,413 | 976.9 | 836.1 |
| Diseases of Heart | 5,651 | 282.1 | 360.8 | Diseases of Heart | 5,947 | 284.6 | 238.5 |
| Malignant Neoplasms | 5,044 | 251.8 | 296.0 | Malignant Neoplasms | 4,331 | 207.3 | 182.9 |
| Unintentional Injuries | 1,355 | 67.6 | 72.1 | Cerebrovascular Diseases | 1,630 | 78.0 | 64.7 |
| Chronic Lower Respiratory Diseases | 1,204 | 60.1 | 77.0 | Chronic Lower Respiratory Diseases | 1,178 | 56.4 | 48.8 |
| Cerebrovascular Diseases | 903 | 45.1 | 62.1 | Alzheimer's Disease | 722 | 34.6 | 27.8 |
| Diabetes Mellitus | 577 | 28.8 | 34.5 | Unintentional Injuries | 718 | 34.4 | 32.1 |
| Influenza & Pneumonia | 545 | 27.2 | 39.0 | Diabetes Mellitus | 680 | 32.5 | 28.0 |
| Intentional Self-Harm (suicide) | 443 | 22.1 | 22.6 | Influenza & Pneumonia | 678 | 32.4 | 26.7 |
| Nephritis, Nephrotic Syndrome & Nephrosis | 373 | 18.6 | 24.9 | Nephritis, Nephrotic Syndrome & Nephrosis | 440 | 21.1 | 17.7 |
| Alzheimer's Disease | 285 | 14.2 | 22.1 | Septicemia | 332 | 15.9 | 13.5 |
| Septicemia | 271 | 13.5 | 17.3 | Pneumonitis Due to Solids & Liquids | 172 | 8.2 | 6.7 |
| Chronic Liver Disease & Cirrhosis | 241 | 12.0 | 12.4 | Essential (Primary) Hypertension & Renal Disease | 143 | 6.8 | 5.6 |
| Pneumonitis Due to Solids & Liquids | 146 | 7.3 | 10.9 | Chronic Liver Disease & Cirrhosis | 133 | 6.4 | 5.7 |
| Assault (Homicide) | 136 | 6.8 | 6.6 | Parkinson's Disease | 107 | 5.1 | 4.2 |
| Aortic Aneurysm & Dissection | 132 | 6.6 | 8.1 | In Situ Neoplasms, Benign Neoplasms, Etc. | 95 | 4.5 | 3.9 |
| White | | | | Black | | | |
| Cause of Death | Number | Crude Rate | Age-Adj. Rate | Cause of Death | Number | Crude Rate | Age-Adj. Rate |
| All Causes | 37,596 | 1020.2 | 1002.5 | All Causes | 2,696 | 897.5 | 1204.0 |
| Diseases of Heart | 10,825 | 293.7 | 290.0 | Diseases of Heart | 752 | 250.3 | 346.8 |
| Malignant Neoplasms | 8,744 | 237.2 | 227.3 | Malignant Neoplasms | 610 | 203.1 | 279.4 |
| Cerebrovascular Diseases | 2,342 | 63.5 | 63.7 | Cerebrovascular Diseases | 186 | 61.9 | 88.2 |
| Chronic Lower Respiratory Diseases | 2,297 | 62.3 | 60.7 | Diabetes Mellitus | 143 | 47.6 | 64.9 |
| Unintentional Injuries | 1,976 | 53.6 | 53.3 | Nephritis, Nephrotic Syndrome & Nephrosis | 92 | 30.6 | 43.5 |
| Influenza & Pneumonia | 1,159 | 31.4 | 31.7 | Unintentional Injuries | 87 | 29.0 | 30.6 |
| Diabetes Mellitus | 1,111 | 30.1 | 29.4 | Chronic Lower Respiratory Diseases | 85 | 28.3 | 39.9 |
| Alzheimer's Disease | 972 | 26.4 | 27.0 | Assault (Homicide) | 60 | 20.0 | 18.7 |
| Nephritis, Nephrotic Syndrome & Nephrosis | 720 | 19.5 | 19.4 | Influenza & Pneumonia | 57 | 19.0 | 26.8 |
| Septicemia | 548 | 14.9 | 14.6 | Septicemia | 53 | 17.6 | 24.6 |
| Intentional Self-Harm (suicide) | 518 | 14.1 | 13.8 | Human Immunodeficiency Virus (HIV) Disease | 39 | 13.0 | 13.9 |
| Chronic Liver Disease & Cirrhosis | 350 | 9.5 | 9.0 | Alzheimer's Disease | 34 | 11.3 | 16.5 |
| Pneumonitis Due to Solids & Liquids | 295 | 8.0 | 8.1 | Essential (Primary) Hypertension & Renal Disease | 34 | 11.3 | 15.3 |
| Parkinson's Disease | 221 | 6.0 | 6.0 | Certain Conditions Orig. in Perinatal Period | 25 | 8.3 | 7.1 |
| Aortic Aneurysm & Dissection | 196 | 5.3 | 5.2 | Pneumonitis Due to Solids & Liquids | 23 | 7.7 | 11.1 |

*Crude and Age-Adjusted Rates per 100,000 2002 population in specific group

Table 2-J
Leading Causes of Resident Deaths by Sex and Race
Number, Crude and Age-Adjusted Rates*: Kentucky, 2002

| White Male | | | | White Female | | | |
|---|--------|------------|---------------|--|--------|------------|---------------|
| Cause of Death | Number | Crude Rate | Age-Adj. Rate | Cause of Death | Number | Crude Rate | Age-Adj. Rate |
| All Causes | 18,641 | 1035.0 | 1236.9 | All Causes | 17,855 | 1005.8 | 832.6 |
| Diseases of Heart | 5,300 | 294.3 | 363.2 | Diseases of Heart | 5,525 | 293.2 | 237.1 |
| Malignant Neoplasms | 4,720 | 262.1 | 296.2 | Malignant Neoplasms | 4,024 | 213.5 | 182.5 |
| Unintentional Injuries | 1,287 | 71.5 | 75.5 | Cerebrovascular Diseases | 1,502 | 79.7 | 63.7 |
| Chronic Lower Respiratory Diseases | 1,173 | 65.1 | 79.9 | Chronic Lower Respiratory Diseases | 1,124 | 59.6 | 49.8 |
| Cerebrovascular Diseases | 840 | 46.6 | 62.1 | Alzheimer's Disease | 693 | 36.8 | 28.6 |
| Influenza & Pneumonia | 515 | 28.6 | 39.4 | Unintentional Injuries | 689 | 36.6 | 33.7 |
| Diabetes Mellitus | 505 | 28.0 | 32.6 | Influenza & Pneumonia | 644 | 34.2 | 27.1 |
| Intentional Self-Harm (Suicide) | 427 | 23.7 | 23.9 | Diabetes Mellitus | 606 | 32.2 | 26.7 |
| Nephritis, Nephrotic Syndrome & Nephrosis | 330 | 18.3 | 23.5 | Nephritis, Nephrotic Syndrome & Nephrosis | 390 | 20.7 | 16.8 |
| Alzheimer's Disease | 279 | 15.5 | 23.1 | Septicemia | 302 | 16.0 | 13.2 |
| Septicemia | 246 | 13.7 | 16.8 | Pneumonitis Due to Solids and Liquids | 160 | 8.5 | 6.7 |
| Chronic Liver Disease & Cirrhosis | 226 | 12.5 | 12.5 | Chronic Liver Disease & Cirrhosis | 124 | 6.6 | 5.7 |
| Pneumonitis Due to Solids and Liquids | 135 | 7.5 | 10.7 | Essential (Primary) Hypertension & Renal Disease | 121 | 6.4 | 5.1 |
| Aortic Aneurysm & Dissection | 130 | 7.2 | 8.5 | Parkinson's Disease | 107 | 5.7 | 4.5 |
| Parkinson's Disease | 114 | 6.3 | 8.9 | Intentional Self-Harm (Suicide) | 91 | 4.8 | 4.8 |

| Black Male | | | | Black Female | | | |
|---|--------|------------|---------------|--|--------|------------|---------------|
| Cause of Death | Number | Crude Rate | Age-Adj. Rate | Cause of Death | Number | Crude Rate | Age-Adj. Rate |
| All Causes | 1,281 | 874.9 | 1434.7 | All Causes | 1,415 | 919.0 | 1040.7 |
| Diseases of Heart | 342 | 233.6 | 408.4 | Diseases of Heart | 410 | 266.3 | 301.2 |
| Malignant Neoplasms | 314 | 214.5 | 364.3 | Malignant Neoplasms | 296 | 192.2 | 227.2 |
| Diabetes Mellitus | 71 | 48.5 | 76.3 | Cerebrovascular Diseases | 126 | 81.8 | 93.8 |
| Unintentional Injuries | 61 | 41.7 | 49.7 | Diabetes Mellitus | 72 | 46.8 | 55.9 |
| Cerebrovascular Diseases | 60 | 41.0 | 77.7 | Chronic Lower Respiratory Diseases | 54 | 35.1 | 41.0 |
| Assault (Homicide) | 47 | 32.1 | 29.7 | Nephritis, Nephrotic Syndrome & Nephrosis | 50 | 32.5 | 37.0 |
| Nephritis, Nephrotic Syndrome & Nephrosis | 42 | 28.7 | 57.3 | Septicemia | 30 | 19.5 | 22.2 |
| Chronic Lower Respiratory Diseases | 31 | 21.2 | 40.7 | Influenza & Pneumonia | 29 | 18.8 | 20.3 |
| Human Immunodeficiency Virus (HIV) Disease | 29 | 19.8 | 22.3 | Alzheimer's Disease | 28 | 18.2 | 19.5 |
| Influenza & Pneumonia | 28 | 19.1 | 38.2 | Unintentional Injuries | 26 | 16.9 | 16.2 |
| Septicemia | 23 | 15.7 | 29.7 | Essential (Primary) Hypertension & Renal Disease | 21 | 13.6 | 15.4 |
| Chronic Liver Disease & Cirrhosis | 14 | 9.6 | 13.3 | Certain Conditions Orig. in Perinatal Period | 13 | 8.4 | 7.5 |
| Intentional Self-Harm (Suicide) | 14 | 9.6 | 11.3 | Assault (Homicide) | 13 | 8.4 | 8.0 |
| Essential (Primary) Hypertension and Renal Dis. | 13 | 8.9 | 14.5 | Pneumonitis Due to Solids and Liquids | 12 | 7.8 | 8.8 |
| Certain Conditions Orig. in Perinatal Period | 12 | 8.2 | 6.7 | In Situ Neoplasms, Benign Neoplasms, Etc. | 11 | 7.1 | 8.3 |

*Crude and Age-Adjusted Rates per 100,000 2002 population in specific group