# State Profiles 

## Alabama Profile

Alabama is similar to many states in the South in having high rates of death among females due to heart disease and stroke. High blood pressure, obesity and physical inactivity are associated with these causes of death, and all are health risk factors for which Alabama ranks among the worst in the nation. ${ }^{3-7}$ The
 rates of obesity, high blood pressure and physical inactivity are especially high among black women in the state. Alabama ranks among the states with the lowest proportions of women who eat 5 or more fruits and vegetables a day. In addition, it has one the lowest percentages of women who have had a recent blood stool test, at test that aids in the early diagnosis of colorectal cancer. ${ }^{17}$

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 70.2\% | 27.0\% | 1.4\% | 0.5\% | 0.8\% | 2,300,596 |  |  |

Major causes of death among females (rate per 100,000)/

| All cause | 798.9 | 954.2 | 225.7 | 324.5 | 377.8 | $\mathbf{8 2 8 . 9}$ | $\mathbf{t}$ | 47 |
| :--- | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 236.6 | 275.9 | 59.0 | $*$ | $*$ | $\mathbf{2 4 3 . 5}$ | $\boldsymbol{\dagger}$ | 46 |
| Coronary heart disease | 132.1 | 147.5 | $*$ | $*$ | $*$ | $\mathbf{1 3 4 . 4}$ | 166.0 | 25 |
| Total cancer | 164.5 | 183.1 | 53.9 | $*$ | 72.8 | $\mathbf{1 6 7 . 6}$ | 159.9 | 25 |
| Breast cancer | 25.1 | 34.6 | $*$ | $*$ | $*$ | $\mathbf{2 7 . 1}$ | 22.3 | 37 |
| Colorectal cancer | 14.6 | 22.1 | $*$ | $*$ | $*$ | $\mathbf{1 6 . 1}$ | 13.9 | 12 |
| Lung cancer | 41.6 | 30.2 | $*$ | $*$ | $*$ | $\mathbf{3 9 . 1}$ | 44.9 | 18 |
| Stroke | 63.8 | 82.1 | $*$ | $*$ | $*$ | $\mathbf{6 7 . 3}$ | 48.0 | 43 |
| Chronic lower respiratory diseases (age 45 \& over) | 117.0 | 37.5 | $*$ | $*$ | $*$ | $\mathbf{1 0 0 . 3}$ | 60.0 | 17 |
| Diabetes-related | 59.5 | 124.7 | $*$ | $*$ | $*$ | $\mathbf{7 2 . 6}$ | 45.0 | 34 |
| Influenza and pneumonia | 23.8 | 19.1 | $*$ | $*$ | $*$ | $\mathbf{2 2 . 8}$ | $\boldsymbol{+}$ | 41 |
| Unintentional injuries | 33.4 | 29.0 | $*$ | $*$ | $*$ | $\mathbf{3 2 . 0}$ | 17.5 | 48 |
| Suicide | 5.6 | 1.1 | $*$ | $*$ | $*$ | $\mathbf{4 . 4}$ | 5.0 | 25 |

Health risk factors (percent) ${ }^{\mathfrak{S}}$

| Diagnosed high blood pressure | 28.8 | 42.5 | 35.1 | $*$ | $*$ | $\mathbf{3 1 . 6}$ | $\boldsymbol{\neq}$ | 51 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 21.5 | 40.4 | 14.5 | 26.8 | $*$ | $\mathbf{2 5 . 5}$ | 15.0 | 51 |
| No leisure-time physical activity (2000-2002) | 29.4 | 43.7 | 35.3 | 40.3 | $*$ | $\mathbf{3 3 . 0}$ | 20.0 | 46 |
| Binge drinking | 6.3 | 4.6 | $*$ | $*$ | $*$ | $\mathbf{5 . 7}$ | $\boldsymbol{\dagger}$ | 12 |
| Smoking currently (2000-2002) | 24.3 | 15.7 | 25.1 | 42.7 | $*$ | $\mathbf{2 2 . 5}$ | 12.0 | 31 |
| No smoking during pregnancy (2000-2002) (all ages) | 83.2 | 94.6 | 98.0 | 79.7 | 96.9 | $\mathbf{8 7 . 4}$ | 99.0 | 24 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 23.1 | 20.9 | 24.9 | $*$ | $*$ | $\mathbf{2 3 . 0}$ | $\boldsymbol{\dagger}$ | 46 |

Preventive care (percent) ${ }^{\S}$

| Cholesterol screening in past 5 yrs. | 72.1 | 67.7 | 72.1 | 62.4 | $*$ | $\mathbf{7 1 . 0}$ | 80.0 | 34 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 75.6 | 81.9 | 65.5 | 72.4 | $*$ | $\mathbf{7 6 . 5}$ | 70.0 | 13 |
| Pap smear in past 3 yrs. (2000-2002) | 84.1 | 88.8 | 83.9 | 71.0 | 65.7 | $\mathbf{8 5 . 2}$ | 90.0 | 19 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 16.1 | 15.0 | $*$ | $*$ | 45.7 | $\mathbf{1 5 . 9}$ | 50.0 | 51 |
| Routine check-up in past 2 yrs. (1998-2000) | 86.9 | 94.7 | 92.8 | 76.6 | 96.9 | $\mathbf{8 8 . 9}$ | $\boldsymbol{+}$ | 28 |
| Early and adequate prenatal care (all ages) | 83.3 | 67.6 | 49.9 | 73.0 | 77.1 | $\mathbf{7 7 . 2}$ | 90.0 | 17 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 84.4 | 74.4 | 80.1 | 72.2 | 89.9 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Alaska Profile

Alaska ranks among the states with the lowest rates of death among females due to heart disease, breast cancer and influenza and pneumonia. The state is unique in that over 17 percent of its residents are American Indian or Alaskan Native (AI/AN) and there are notable differences
 in the health status of this group of women compared with the state's white population. The state ranks among states with the highest death rates among females due to unintentional injury and suicide, and both of these causes of death are more prevalent among AI/AN females. Suicide rates among AI/AN women are high nationally and have been linked to the high incidence of depression, alcoholism, and domestic violence this population experiences. ${ }^{19}$ The percentages of AI/AN women who smoke during pregnancy and who do not receive early and adequate prenatal care are notably high.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 69.3\% | 3.9\% | 4.2\% | 17.7\% | 5.5\% | 302,820 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 690.6 | 877.9 | 544.5 | 929.8 | 405.6 | $\mathbf{7 1 6 . 6}$ | $\boldsymbol{t}$ | 25 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 156.1 | 270.5 | $*$ | 185.8 | 117.0 | $\mathbf{1 6 2 . 2}$ | $\boldsymbol{\dagger}$ | 8 |
| Coronary heart disease | 97.4 | $*$ | $*$ | 99.9 | 81.8 | $\mathbf{9 8 . 4}$ | 166.0 | 5 |
| Total cancer | 177.7 | $*$ | $*$ | 196.3 | 78.5 | $\mathbf{1 7 2 . 4}$ | 159.9 | 35 |
| Breast cancer | 24.9 | $*$ | $*$ | 22.1 | $*$ | $\mathbf{2 3 . 7}$ | 22.3 | 7 |
| Colorectal cancer | 17.0 | $*$ | $*$ | 28.9 | $*$ | $\mathbf{1 8 . 8}$ | 13.9 | 35 |
| Lung cancer | 51.3 | $*$ | $*$ | 47.0 | $*$ | $\mathbf{4 6 . 7}$ | 44.9 | 46 |
| Stroke | 62.2 | $*$ | $*$ | 71.8 | $*$ | $\mathbf{6 4 . 0}$ | 48.0 | 37 |
| Chronic lower respiratory diseases (age 45 \& over) | 119.7 | $*$ | $*$ | 179.1 | $*$ | $\mathbf{1 2 2 . 5}$ | 60.0 | 39 |
| Diabetes-related | 65.2 | 219.8 | $*$ | 62.9 | 65.8 | $\mathbf{6 9 . 7}$ | 45.0 | 30 |
| Influenza and pneumonia | 14.0 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 5 . 7}$ | $\boldsymbol{+}$ | 6 |
| Unintentional injuries | 28.6 | $*$ | $*$ | 70.0 | $*$ | $\mathbf{3 3 . 5}$ | 17.5 | 50 |
| Suicide | 5.5 | $*$ | $*$ | 15.3 | $*$ | $\mathbf{7 . 5}$ | 5.0 | 50 |

Health risk factors (percent) ${ }^{\mathfrak{\S}}$

| Diagnosed high blood pressure | 24.7 | $*$ | $*$ | 32.1 | $*$ | $\mathbf{2 6 . 5}$ | $\neq$ | 40 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 22.2 | 33.0 | $*$ | 33.8 | $*$ | $\mathbf{2 3 . 9}$ | 15.0 | 44 |
| No leisure-time physical activity (2000-2002) | 20.4 | 29.9 | 37.8 | 35.8 | 41.7 | $\mathbf{2 4 . 5}$ | 20.0 | 15 |
| Binge drinking | 9.7 | $*$ | $*$ | 15.7 | $*$ | $\mathbf{9 . 9}$ | $\boldsymbol{\dagger}$ | 40 |
| Smoking currently (2000-2002) | 21.9 | 18.5 | 19.3 | 39.0 | $*$ | $\mathbf{2 4 . 1}$ | 12.0 | 42 |
| No smoking during pregnancy (2000-2002) (all ages) | 85.9 | 91.3 | 91.4 | 66.5 | 93.4 | $\mathbf{8 2 . 0}$ | 99.0 | 41 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 27.1 | 24.3 | 25.7 | 27.3 | 25.3 | $\mathbf{2 6 . 7}$ | $\boldsymbol{\dagger}$ | 27 |

Preventive care (percent) ${ }^{\S}$

| Cholesterol screening in past 5 yrs. | 70.7 | 79.7 | 74.7 | 56.9 | 66.4 | $\mathbf{6 8 . 4}$ | 80.0 | 44 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 71.6 | $*$ | 72.8 | 74.5 | 69.0 | $\mathbf{7 1 . 9}$ | 70.0 | 42 |
| Pap smear in past 3 yrs. (2000-2002) | 86.1 | 89.9 | 79.8 | 91.5 | 79.3 | $\mathbf{8 6 . 4}$ | 90.0 | 10 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 23.1 | $*$ | $*$ | 8.5 | $*$ | $\mathbf{2 0 . 1}$ | 50.0 | 49 |
| Routine check-up in past 2 yrs. (1998-2000) | 87.3 | 79.2 | 89.4 | 90.0 | 97.1 | $\mathbf{8 8 . 0}$ | $\boldsymbol{+}$ | 34 |
| Early and adequate prenatal care (all ages) | 74.6 | 76.1 | 71.2 | 50.6 | 62.8 | $\mathbf{6 7 . 9}$ | 90.0 | 45 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 82.6 | 87.1 | 81.6 | 75.1 | 64.3 | 80.4 | 100.0 | 41 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{1}$ Estimate age-adjusted and for all ages unless noted. <br> $\S$ Estimate age-adjusted and for 18 years of age and over unless noted. | * Figure does not meet standard of reliability or precision. <br> --- Data not available. <br> - Quantity zero. |  |  |  | + No Healthy People 2010 target associated with this health indicator. <br> $\ddagger$ Healthy People 2010 target is incompatible with collected data. |  |  |  |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Arizona Profile

Arizona ranks among the states with the lowest rates of diabetes-related death and death from all cancers; it is one of few states in which females have already met the Healthy People 2010 death rate targets for these two causes of death. Arizona leads the nation with the lowest percentage of women with diagnosed high blood pressure. It is also among the states with the lowest levels of obesity among women. The state ranks among the best in having a high percentage of women who abstain from smoking during pregnancy. However, the percentages of Arizona's Hispanic and American Indian/Alaskan Native (AI/AN) mothers who receive early and adequate prenatal care are notably low. Similarly, smaller proportions of Hispanic and AI/AN women age 18 to 64 have health insurance coverage than the state's white population.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 65.6\% | 3.0\% | 24.4\% | 5.5\% | 2.3\% | 2,569,575 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 658.3 | 886.5 | 654.1 | 846.1 | 415.9 | $\mathbf{6 7 2 . 2}$ | $\boldsymbol{t}$ | 9 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 168.9 | 263.3 | 172.9 | 149.8 | 98.8 | $\mathbf{1 7 0 . 5}$ | $\boldsymbol{t}$ | 13 |
| Coronary heart disease | 128.4 | 217.2 | 131.2 | 99.7 | 79.5 | $\mathbf{1 2 9 . 6}$ | 166.0 | 20 |
| Total cancer | 156.6 | 179.6 | 127.1 | 114.9 | 98.9 | $\mathbf{1 5 2 . 8}$ | 159.9 | 6 |
| Breast cancer | 26.4 | 40.4 | 18.7 | 12.5 | $*$ | $\mathbf{2 5 . 4}$ | 22.3 | 20 |
| Colorectal cancer | 15.2 | 18.6 | 12.1 | $*$ | $*$ | $\mathbf{1 4 . 8}$ | 13.9 | 5 |
| Lung cancer | 41.8 | 40.3 | 16.7 | $*$ | 22.0 | $\mathbf{3 8 . 3}$ | 44.9 | 13 |
| Stroke | 50.1 | 69.5 | 54.4 | 52.1 | 42.1 | $\mathbf{5 1 . 4}$ | 48.0 | 10 |
| Chronic lower respiratory diseases (age 45 \& over) | 134.5 | 83.7 | 43.4 | 56.1 | $*$ | $\mathbf{1 2 3 . 8}$ | 60.0 | 43 |
| Diabetes-related | 31.8 | 112.6 | 90.9 | 153.8 | 34.9 | $\mathbf{4 1 . 6}$ | 45.0 | 1 |
| Influenza and pneumonia | 20.2 | 15.8 | 23.5 | 43.9 | $*$ | $\mathbf{2 1 . 1}$ | $\boldsymbol{t}$ | 32 |
| Unintentional injuries | 26.0 | 25.8 | 25.7 | 70.7 | 17.4 | $\mathbf{2 8 . 2}$ | 17.5 | 39 |
| Suicide | 7.1 | $*$ | 2.6 | 4.9 | $*$ | $\mathbf{6 . 1}$ | 5.0 | 46 |

Health risk factors (percent) ${ }^{\mathfrak{§}}$

| Diagnosed high blood pressure | 16.5 | $*$ | 15.7 | $*$ | $*$ | $\mathbf{1 6 . 7}$ | $\neq$ | 1 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 15.2 | 25.6 | 27.0 | 33.2 | $*$ | $\mathbf{1 7 . 8}$ | 15.0 | 9 |
| No leisure-time physical activity (2000-2002) | 23.3 | $*$ | 46.7 | 35.3 | $*$ | $\mathbf{2 9 . 4}$ | 20.0 | 35 |
| Binge drinking | 7.5 | $*$ | 4.8 | $*$ | $*$ | $\mathbf{6 . 7}$ | $\boldsymbol{\dagger}$ | 16 |
| Smoking currently (2000-2002) | 23.4 | $*$ | 12.6 | 9.9 | $*$ | $\mathbf{2 0 . 0}$ | 12.0 | 12 |
| No smoking during pregnancy (2000-2002) (all ages) | 88.7 | 89.0 | 97.5 | 96.2 | 97.3 | $\mathbf{9 3 . 0}$ | 99.0 | 4 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 30.4 | $*$ | 35.0 | 26.2 | 41.0 | $\mathbf{3 0 . 9}$ | $\boldsymbol{+}$ | 13 |

Preventive care (percent) ${ }^{5}$

| Cholesterol screening in past 5 yrs. | 77.7 | 66.3 | 67.6 | 62.8 | $*$ | $\mathbf{7 4 . 1}$ | 80.0 | 19 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 77.8 | 89.2 | 72.0 | 56.5 | $*$ | $\mathbf{7 6 . 1}$ | 70.0 | 16 |
| Pap smear in past 3 yrs. (2000-2002) | 85.0 | 89.3 | 83.4 | 79.4 | 75.8 | $\mathbf{8 4 . 5}$ | 90.0 | 23 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 37.2 | 47.2 | 26.3 | $*$ | - | $\mathbf{3 4 . 9}$ | 50.0 | 14 |
| Routine check-up in past 2 yrs. (1998-2000) | 87.2 | 95.8 | 82.6 | 90.4 | 96.3 | $\mathbf{8 6 . 5}$ | $\boldsymbol{+}$ | 40 |
| Early and adequate prenatal care (all ages) | 77.3 | 69.8 | 60.0 | 52.4 | 75.4 | $\mathbf{6 8 . 4}$ | 90.0 | 44 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 86.1 | 85.1 | 62.7 | 58.8 | 90.6 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Arkansas Profile

Arkansas has one of the highest rates of death among females due to stroke, a cause of death that is associated with high blood pressure, physical inactivity and smoking., ${ }^{4,7,11}$ All of these are risk factors for which Arkansas ranks among the worst in the nation. Arkansas ranks among states with
 the lowest rates of binge drinking among women. The state's rankings are low across all presented measures of preventive care, with particularly low percentages of women who have had a recent cholesterol screening and women who have had a recent Pap smear. Arkansas has one of the lowest levels of health insurance coverage among women age 18 to 64.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State <br> Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 79.3\% | 16.3\% | 2.8\% | 0.8\% | 0.9\% | 1,368,707 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 778.6 | 996.0 | 239.3 | 287.2 | 430.1 | $\mathbf{7 9 7 . 6}$ | $\boldsymbol{+}$ | 43 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 224.4 | 303.7 | $*$ | $*$ | $*$ | $\mathbf{2 3 1 . 5}$ | $\boldsymbol{\dagger}$ | 41 |
| Coronary heart disease | 139.8 | 214.5 | $*$ | $*$ | $*$ | $\mathbf{1 4 7 . 0}$ | 166.0 | 28 |
| Total cancer | 165.7 | 197.7 | $*$ | $*$ | 93.9 | $\mathbf{1 6 7 . 8}$ | 159.9 | 26 |
| Breast cancer | 22.8 | 38.2 | $*$ | $*$ | $*$ | $\mathbf{2 4 . 5}$ | 22.3 | 13 |
| Colorectal cancer | 17.6 | 26.9 | $*$ | $*$ | $*$ | $\mathbf{1 8 . 6}$ | 13.9 | 33 |
| Lung cancer | 45.3 | 38.1 | $*$ | $*$ | $*$ | $\mathbf{4 4 . 0}$ | 44.9 | 38 |
| Stroke | 73.8 | 91.6 | $*$ | $*$ | $*$ | $\mathbf{7 5 . 3}$ | 48.0 | 51 |
| Chronic lower respiratory diseases (age 45 \& over) | 111.9 | 39.8 | $*$ | $*$ | $*$ | $\mathbf{1 0 3 . 1}$ | 60.0 | 21 |
| Diabetes-related | 46.8 | 136.3 | $*$ | $*$ | $*$ | $\mathbf{5 6 . 3}$ | 45.0 | 6 |
| Influenza and pneumonia | 23.1 | 17.1 | $*$ | $*$ | $*$ | $\mathbf{2 2 . 3}$ | $\boldsymbol{+}$ | 38 |
| Unintentional injuries | 30.2 | 25.6 | $*$ | $*$ | $*$ | $\mathbf{2 8 . 8}$ | 17.5 | 42 |
| Suicide | 5.6 | $*$ | $*$ | $*$ | $*$ | $\mathbf{4 . 8}$ | 5.0 | 37 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 25.8 | 39.3 | 34.1 | 21.3 | $*$ | $\mathbf{2 7 . 7}$ | $\boldsymbol{F}$ | 45 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 21.0 | 40.6 | 26.3 | 21.9 | $*$ | $\mathbf{2 3 . 5}$ | 15.0 | 40 |
| No leisure-time physical activity (2000-2002) | 30.0 | 40.4 | 42.2 | 33.5 | $*$ | $\mathbf{3 1 . 5}$ | 20.0 | 43 |
| Binge drinking | 4.5 | 6.0 | $*$ | $*$ | $*$ | $\mathbf{4 . 8}$ | $\boldsymbol{\dagger}$ | 7 |
| Smoking currently (2000-2002) | 26.2 | 19.1 | 21.1 | 40.4 | $*$ | $\mathbf{2 5 . 1}$ | 12.0 | 45 |
| No smoking during pregnancy (2000-2002) (all ages) | 77.5 | 90.0 | 96.7 | 76.2 | 95.4 | $\mathbf{8 1 . 5}$ | 99.0 | 44 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 23.4 | 24.7 | 21.2 | 29.9 | 30.7 | $\mathbf{2 3 . 8}$ | $\boldsymbol{+}$ | 44 |

Preventive care (percent) ${ }^{\sqrt{~}}$

| Cholesterol screening in past 5 yrs. | 68.9 | 65.4 | 57.2 | 70.8 | 64.2 | $\mathbf{6 8 . 0}$ | 80.0 | 47 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 70.2 | 68.6 | 64.8 | 64.7 | $*$ | $\mathbf{6 9 . 9}$ | 70.0 | 45 |
| Pap smear in past 3 yrs. (2000-2002) | 80.3 | 82.8 | 83.6 | 69.4 | 84.6 | $\mathbf{8 0 . 5}$ | 90.0 | 47 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 24.4 | 11.8 | 32.5 | $*$ | $*$ | $\mathbf{2 3 . 1}$ | 50.0 | 44 |
| Routine check-up in past 2 yrs. (1998-2000) | 85.6 | 92.6 | 90.8 | 76.5 | 89.7 | $\mathbf{8 6 . 5}$ | $\boldsymbol{+}$ | 40 |
| Early and adequate prenatal care (all ages) | 73.3 | 59.7 | 54.1 | 65.8 | 65.5 | $\mathbf{6 9 . 1}$ | 90.0 | 41 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 80.4 | 69.6 | 72.1 | 74.2 | 80.3 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## California Profile

Females in California have among the lowest rates of death due to colorectal cancer and unintentional injuries, a category that includes motor vehicle crash fatalities. California ranks among the states with the best records on two measures of the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS: the percentage of women who smoke and the percentage of women
 who eat the recommended number of fruits and vegetables a day. ${ }^{2}$ Notably low percentages of California's Asian/Pacific Islander population have received recent Pap smears. Overall, California ranks among the states with the smallest proportion of women who have had a recent routine check-up.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 48.7\% | 7.0\% | 31.5\% | 1.4\% | 12.6\% | 16,996,756 |  |  |

Major causes of death among females (rate per 100,000)/

| All cause | 710.6 | 922.8 | 538.0 | 387.2 | 436.5 | $\mathbf{6 7 4 . 5}$ | $\boldsymbol{\dagger}$ | 10 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 209.6 | 302.3 | 162.2 | 105.8 | 125.7 | $\mathbf{2 0 2 . 5}$ | $\boldsymbol{\dagger}$ | 28 |
| Coronary heart disease | 170.7 | 249.6 | 134.2 | 87.0 | 105.0 | $\mathbf{1 6 5 . 4}$ | 166.0 | 39 |
| Total cancer | 173.6 | 202.3 | 113.8 | 71.4 | 106.7 | $\mathbf{1 5 8 . 9}$ | 159.9 | 13 |
| Breast cancer | 28.4 | 34.5 | 16.2 | 9.0 | 13.8 | $\mathbf{2 5 . 3}$ | 22.3 | 19 |
| Colorectal cancer | 16.4 | 24.3 | 10.5 | $*$ | 11.0 | $\mathbf{1 5 . 6}$ | 13.9 | 8 |
| Lung cancer | 45.9 | 45.8 | 15.1 | 18.1 | 21.2 | $\mathbf{3 8 . 3}$ | 44.9 | 13 |
| Stroke | 61.8 | 88.0 | 49.1 | 32.4 | 55.2 | $\mathbf{6 1 . 8}$ | 48.0 | 33 |
| Chronic lower respiratory diseases (age 45 \& over) | 139.5 | 86.1 | 47.3 | 72.6 | 38.9 | $\mathbf{1 1 4 . 4}$ | 60.0 | 35 |
| Diabetes-related | 61.6 | 162.1 | 112.3 | 76.9 | 61.7 | $\mathbf{7 3 . 6}$ | 45.0 | 38 |
| Influenza and pneumonia | 22.8 | 24.1 | 18.9 | 11.3 | 17.9 | $\mathbf{2 2 . 1}$ | $\boldsymbol{\dagger}$ | 37 |
| Unintentional injuries | 17.7 | 20.2 | 13.2 | 11.6 | 12.3 | $\mathbf{1 6 . 2}$ | 17.5 | 7 |
| Suicide | 4.9 | 2.3 | 1.3 | $*$ | 2.8 | $\mathbf{3 . 5}$ | 5.0 | 13 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 22.2 | 38.1 | 23.9 | 24.4 | 18.5 | $\mathbf{2 3 . 9}$ | $\neq$ | 26 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 18.9 | 34.2 | 28.8 | 23.8 | 5.2 | $\mathbf{2 1 . 3}$ | 15.0 | 28 |
| No leisure-time physical activity (2000-2002) | 18.4 | 32.7 | 42.5 | 27.1 | 27.4 | $\mathbf{2 7 . 8}$ | 20.0 | 28 |
| Binge drinking | 8.9 | 6.5 | 6.2 | $*$ | $*$ | $\mathbf{7 . 1}$ | $\boldsymbol{\dagger}$ | 19 |
| Smoking currently (2000-2002) | 16.7 | 18.8 | 9.9 | 26.1 | 6.2 | $\mathbf{1 3 . 9}$ | 12.0 | 3 |
| No smoking during pregnancy (2000-2002) (all ages) | --- | --- | --- | --- | --- | $-\mathbf{- -}$ | 99.0 | --- |
| Eats 5+ fruits and vegetables a day (2000-2002) | 31.6 | 30.5 | 33.4 | 29.0 | 39.5 | $\mathbf{3 2 . 8}$ | $\boldsymbol{+}$ | 8 |

Preventive care (percent) ${ }^{\mathfrak{S}}$

| Cholesterol screening in past 5 yrs. | 75.9 | 76.6 | 67.7 | 70.3 | 73.0 | $\mathbf{7 3 . 1}$ | 80.0 | 22 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 76.9 | 77.0 | 74.1 | $*$ | 64.1 | $\mathbf{7 5 . 0}$ | 70.0 | 25 |
| Pap smear in past 3 yrs. (2000-2002) | 83.6 | 87.9 | 81.2 | 93.2 | 68.5 | $\mathbf{8 1 . 7}$ | 90.0 | 42 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 33.6 | 18.4 | 18.2 | $*$ | $*$ | $\mathbf{2 8 . 1}$ | 50.0 | 33 |
| Routine check-up in past 2 yrs. (1998-2000) | 80.6 | 90.4 | 83.1 | 70.2 | 83.7 | $\mathbf{8 2 . 4}$ | $\boldsymbol{+}$ | 50 |
| Early and adequate prenatal care (all ages) | 81.7 | 76.1 | 72.8 | 67.1 | 78.0 | $\mathbf{7 6 . 6}$ | 90.0 | 20 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 90.5 | 85.1 | 67.0 | 81.5 | 90.8 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Colorado Profile

Colorado has some of the lowest rates of death among females due to heart disease and cancer, co including coronary heart disease, breast cancer, lung cancer and colorectal cancer. Colorado is among states with the lowest percentages of women with diagnosed high blood pressure and is the only state in which women have met the Healthy People 2010 target for obesity. It is among the states with the lowest levels of physical inactivity, a component of the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS. ${ }^{2}$ Colorado has one of the lowest percentages of pregnant women who receive early and adequate prenatal care. Levels of prenatal care for mothers and health insurance coverage for non-senior women are particularly low among Hispanics in the state.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 76.2\% | 3.9\% | 16.4\% | 1.3\% | 2.8\% | 2,135,278 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 684.7 | 896.5 | 658.8 | 442.6 | 458.0 | $\mathbf{6 8 7 . 6}$ | $\boldsymbol{\dagger}$ | 15 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 155.2 | 207.9 | 134.7 | 95.7 | 85.1 | $\mathbf{1 5 4 . 6}$ | $\boldsymbol{\dagger}$ | 3 |
| Coronary heart disease | 102.6 | 143.1 | 93.1 | 61.2 | 64.9 | $\mathbf{1 0 2 . 5}$ | 166.0 | 7 |
| Total cancer | 152.2 | 191.0 | 121.4 | 59.0 | 97.9 | $\mathbf{1 4 9 . 3}$ | 159.9 | 5 |
| Breast cancer | 24.3 | 31.7 | 17.9 | $*$ | $*$ | $\mathbf{2 3 . 6}$ | 22.3 | 6 |
| Colorectal cancer | 15.4 | 22.9 | 12.4 | $*$ | $*$ | $\mathbf{1 5 . 3}$ | 13.9 | 7 |
| Lung cancer | 35.0 | 45.5 | 18.8 | $*$ | $*$ | $\mathbf{3 3 . 5}$ | 44.9 | 7 |
| Stroke | 56.5 | 77.8 | 57.8 | $*$ | 51.6 | $\mathbf{5 7 . 5}$ | 48.0 | 21 |
| Chronic lower respiratory diseases (age 45 \& over) | 137.4 | 77.9 | 74.3 | $*$ | $*$ | $\mathbf{1 2 9 . 3}$ | 60.0 | 46 |
| Diabetes-related | 46.5 | 122.5 | 118.4 | 77.7 | 42.2 | $\mathbf{5 4 . 3}$ | 45.0 | 5 |
| Influenza and pneumonia | 18.5 | 15.3 | 12.8 | $*$ | $*$ | $\mathbf{1 8 . 1}$ | $\boldsymbol{\dagger}$ | 12 |
| Unintentional injuries | 27.7 | 26.9 | 32.8 | 23.3 | 26.0 | $\mathbf{2 8 . 5}$ | 17.5 | 40 |
| Suicide | 6.5 | $*$ | 3.2 | $*$ | $*$ | $\mathbf{6 . 0}$ | 5.0 | 45 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 21.1 | 29.0 | 26.3 | $*$ | $*$ | $\mathbf{2 1 . 8}$ | $\neq$ | 9 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 13.2 | 30.7 | 19.7 | $*$ | $*$ | $\mathbf{1 4 . 9}$ | 15.0 | 1 |
| No leisure-time physical activity (2000-2002) | 17.9 | 31.4 | 38.8 | 24.9 | $*$ | $\mathbf{2 1 . 7}$ | 20.0 | $\mathbf{7}$ |
| Binge drinking | 9.4 | $*$ | 6.3 | $*$ | $*$ | $\mathbf{8 . 6}$ | $\boldsymbol{\dagger}$ | 34 |
| Smoking currently (2000-2002) | 20.3 | 23.7 | 19.9 | 35.7 | $*$ | $\mathbf{2 0 . 3}$ | 12.0 | 16 |
| No smoking during pregnancy (2000-2002) (all ages) | 88.8 | 88.0 | 93.9 | 83.4 | 96.9 | $\mathbf{9 0 . 4}$ | 99.0 | 12 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 28.6 | 21.2 | 26.2 | 48.9 | 44.8 | $\mathbf{2 8 . 9}$ | $\boldsymbol{\dagger}$ | 18 |

Preventive care (percent) ${ }^{\sqrt{~}}$

| Cholesterol screening in past 5 yrs. | 73.1 | 75.9 | 59.1 | 85.7 | 68.0 | $\mathbf{7 1 . 1}$ | 80.0 | 32 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 73.7 | $*$ | 64.4 | 76.8 | 72.2 | $\mathbf{7 2 . 2}$ | 70.0 | 40 |
| Pap smear in past 3 yrs. (2000-2002) | 84.6 | 80.8 | 79.0 | 83.8 | 80.8 | $\mathbf{8 3 . 6}$ | 90.0 | 30 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 38.9 | $*$ | 28.0 | 68.9 | $*$ | $\mathbf{3 7 . 6}$ | 50.0 | 11 |
| Routine check-up in past 2 yrs. (1998-2000) | 87.3 | 95.7 | 90.3 | 94.5 | 88.3 | $\mathbf{8 7 . 9}$ | $\boldsymbol{+}$ | 35 |
| Early and adequate prenatal care (all ages) | 75.3 | 63.9 | 54.7 | 58.2 | 70.9 | $\mathbf{6 8 . 8}$ | 90.0 | 43 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 88.1 | 93.8 | 62.2 | 74.8 | 91.8 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Connecticut Profile

Connecticut has one of the lowest rates of death among females due to stroke in the nation, which may be attributed in part to the state's low levels of high blood pressure and obesity among women. ${ }^{46}$ Connecticut ranks among states with the highest percentages of women who eat at least 5 fruits and vegetables a day, an indicator of good nutrition. Connecticut ranks among the states with the best records across presented measures of preventive care. The state has the highest percentage of mothers who receive early and adequate prenatal care, and ranks among states with the largest proportions of women age 18 to 64 who have health insurance coverage.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy <br> People 2010 <br> National Target | State <br> Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 78.6\% | 9.4\% | 9.1\% | 0.4\% | 2.7\% | 1,756,246 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 649.5 | 778.1 | 491.8 | 361.1 | 326.9 | 663.6 | $\dagger$ | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 182.9 | 211.8 | 140.6 | * | 105.1 | 186.7 | † | 21 |
| Coronary heart disease | 127.2 | 148.4 | 97.3 | * | 91.9 | 129.9 | 166.0 | 21 |
| Total cancer | 165.4 | 172.5 | 86.4 | * | 70.5 | 164.3 | 159.9 | 19 |
| Breast cancer | 26.4 | 29.7 | 11.6 | * | * | 26.2 | 22.3 | 28 |
| Colorectal cancer | 17.3 | 22.3 | * | * | * | 17.6 | 13.9 | 22 |
| Lung cancer | 41.4 | 36.7 | 13.9 | * | * | 40.1 | 44.9 | 22 |
| Stroke | 47.8 | 58.2 | 38.1 | * | * | 48.8 | 48.0 | 7 |
| Chronic lower respiratory diseases (age 45 \& over) | 103.0 | 57.7 | 69.8 | * | * | 100.3 | 60.0 | 17 |
| Diabetes-related | 56.2 | 132.1 | 82.3 | * | 38.9 | 61.2 | 45.0 | 14 |
| Influenza and pneumonia | 19.3 | 17.0 | 13.3 | * | * | 19.3 | † | 20 |
| Unintentional injuries | 17.6 | 19.2 | 13.7 | * | * | 17.9 | 17.5 | 9 |
| Suicide | 3.3 | * | * | * | * | 3.1 | 5.0 | 6 |

Health risk factors (percent) ${ }^{\mathfrak{S}}$

| Diagnosed high blood pressure | 20.4 | 31.0 | 21.0 | $*$ | $*$ | $\mathbf{2 1 . 0}$ | $\neq$ | 6 |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 14.8 | 34.5 | 26.1 | $*$ | $*$ | $\mathbf{1 7 . 0}$ | 15.0 | 4 |
| No leisure-time physical activity (2000-2002) | 21.7 | 41.4 | 44.2 | 52.3 | 24.9 | $\mathbf{2 5 . 7}$ | 20.0 | 20 |
| Binge drinking | 8.1 | 2.8 | 4.6 | $*$ | $*$ | $\mathbf{7 . 2}$ | $\boldsymbol{\dagger}$ | 21 |
| Smoking currently (2000-2002) | 20.9 | 20.5 | 14.5 | 23.0 | $*$ | $\mathbf{1 9 . 9}$ | 12.0 | 11 |
| No smoking during pregnancy (2000-2002) (all ages) | 91.6 | 91.6 | 92.8 | 79.7 | 99.0 | $\mathbf{9 2 . 0}$ | 99.0 | 7 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 34.2 | 25.0 | 27.2 | 32.8 | 33.3 | $\mathbf{3 3 . 1}$ | $\boldsymbol{+}$ | 6 |

Preventive care (percent) ${ }^{5}$

| Cholesterol screening in past 5 yrs. | 79.7 | 74.1 | 74.1 | 72.1 | 69.5 | $\mathbf{7 8 . 4}$ | 80.0 | 6 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 83.2 | 77.8 | 84.8 | 90.8 | $*$ | $\mathbf{8 3 . 0}$ | 70.0 | 3 |
| Pap smear in past 3 yrs. (2000-2002) | 87.6 | 83.6 | 83.2 | 81.5 | 61.4 | $\mathbf{8 6 . 1}$ | 90.0 | 13 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 39.6 | 34.2 | 30.5 | $*$ | $*$ | $\mathbf{3 9 . 2}$ | 50.0 | 8 |
| Routine check-up in past 2 yrs. (1998-2000) | 90.6 | 96.1 | 92.4 | 87.1 | 94.2 | $\mathbf{9 1 . 3}$ | $\boldsymbol{+}$ | 12 |
| Early and adequate prenatal care (all ages) | 89.1 | 80.5 | 77.9 | 81.6 | 83.9 | $\mathbf{8 6 . 3}$ | 90.0 | 1 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 92.7 | 82.8 | 74.8 | 85.8 | 84.8 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Delaware Profile

Delaware has some of the highest rates of death among females due to cancer in the U.S. The state is in an area along the Atlantic in the Northeast and South regions that has been identified by the National Cancer Institute as having notably high rates of breast cancer. ${ }^{20}$ Delaware is one of few states in which women have not yet met the Healthy People 2010 target for lung cancer death. The state is among those with the best records on preventive care. It leads the nation in having the highest percentages of women who have had recent mammograms and Pap smears, tests that aid in the early detection of breast and cervical cancers. Delaware has one of the highest levels of health insurance coverage among non-senior women.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 73.2\% | 19.9\% | 4.3\% | 0.4\% | 2.3\% | 403,059 |  |  |

Major causes of death among females (rate per 100,000) ${ }^{\text {/ }}$

| All cause | 733.5 | 905.5 | 643.2 | $*$ | 388.8 | $\mathbf{7 6 2 . 0}$ | $\boldsymbol{+}$ | 34 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 210.3 | 265.7 | 189.6 | $*$ | $*$ | $\mathbf{2 1 9 . 5}$ | $\boldsymbol{\dagger}$ | 38 |
| Coronary heart disease | 160.1 | 196.5 | $*$ | $*$ | $*$ | $\mathbf{1 6 5 . 6}$ | 166.0 | 40 |
| Total cancer | 181.8 | 211.7 | 137.4 | $*$ | $*$ | $\mathbf{1 8 5 . 7}$ | 159.9 | 50 |
| Breast cancer | 27.0 | 35.5 | $*$ | $*$ | $*$ | $\mathbf{2 8 . 7}$ | 22.3 | 46 |
| Colorectal cancer | 16.6 | 27.8 | $*$ | $*$ | $*$ | $\mathbf{1 7 . 9}$ | 13.9 | 23 |
| Lung cancer | 49.8 | 49.3 | $*$ | $*$ | $*$ | $\mathbf{4 9 . 6}$ | 44.9 | 49 |
| Stroke | 48.0 | 69.6 | $*$ | $*$ | $*$ | $\mathbf{5 1 . 3}$ | 48.0 | 9 |
| Chronic lower respiratory diseases (age 45 \& over) | 107.2 | 50.6 | $*$ | $*$ | $*$ | $\mathbf{1 0 0 . 6}$ | 60.0 | 19 |
| Diabetes-related | 60.8 | 150.4 | $*$ | $*$ | $*$ | $\mathbf{7 3 . 0}$ | 45.0 | 36 |
| Influenza and pneumonia | 22.5 | 14.0 | $*$ | $*$ | $*$ | $\mathbf{2 1 . 7}$ | $\boldsymbol{+}$ | 35 |
| Unintentional injuries | 26.0 | 22.0 | $*$ | $*$ | $*$ | $\mathbf{2 4 . 7}$ | 17.5 | 28 |
| Suicide | 5.6 | $*$ | $*$ | $*$ | $*$ | $\mathbf{4 . 5}$ | 5.0 | 27 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 23.3 | 36.2 | $*$ | $*$ | $*$ | $\mathbf{2 5 . 0}$ | $\neq$ | 32 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 16.6 | 36.2 | 18.6 | $*$ | $*$ | $\mathbf{1 9 . 4}$ | 15.0 | 16 |
| No leisure-time physical activity (2000-2002) | 25.8 | 47.1 | 51.3 | 35.0 | 51.5 | $\mathbf{3 0 . 7}$ | 20.0 | 39 |
| Binge drinking | 10.1 | 3.5 | $*$ | - | $*$ | $\mathbf{8 . 4}$ | $\boldsymbol{\dagger}$ | 31 |
| Smoking currently (2000-2002) | 24.8 | 18.3 | 14.9 | $*$ | $*$ | $\mathbf{2 2 . 8}$ | 12.0 | 34 |
| No smoking during pregnancy (2000-2002) (all ages) | 85.0 | 87.7 | 95.3 | 85.4 | 97.4 | $\mathbf{8 7 . 0}$ | 99.0 | 25 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 26.2 | 16.0 | 19.2 | 53.0 | 32.0 | $\mathbf{2 5 . 0}$ | $\boldsymbol{+}$ | 36 |

Preventive care (percent) ${ }^{\sqrt{~}}$

| Cholesterol screening in past 5 yrs. | 76.9 | 78.9 | 72.6 | $*$ | 82.5 | $\mathbf{7 6 . 7}$ | 80.0 | 11 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 83.7 | 90.0 | 81.8 | $*$ | 82.5 | $\mathbf{8 4 . 4}$ | 70.0 | 1 |
| Pap smear in past 3 yrs. (2000-2002) | 89.6 | 91.0 | 92.8 | 64.2 | 80.6 | $\mathbf{8 9 . 3}$ | 90.0 | 1 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 30.5 | 28.3 | $*$ | $*$ | $*$ | $\mathbf{3 0 . 0}$ | 50.0 | 26 |
| Routine check-up in past 2 yrs. (1998-2000) | 90.5 | 95.6 | 96.2 | 98.2 | 94.7 | $\mathbf{9 1 . 6}$ | † | 10 |
| Early and adequate prenatal care (all ages) | 77.9 | 68.7 | 67.4 | 76.0 | 77.9 | $\mathbf{7 4 . 7}$ | 90.0 | 25 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 91.9 | 90.3 | 89.4 | 98.0 | 95.9 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## District of Columbia Profile

The District of Columbia's small size, urbanicity and racial composition make it more comparable to urban cities than to states. Females in DC have the highest rate of death due to coronary heart disease in the nation. The city also experiences high rates of death among females due to total cancer, breast cancer and colorectal cancer. DC leads the nation in percentage of women who eat 5 or more fruits and vegetables a day, and ranks among states with the lowest percentages of women who smoke. Across presented measures of preventive care, DC ranks among states with the best records. It leads the nation in percentage of women who have received a recent routine check-up, and ranks among states with the highest level of health insurance coverage. However, a high percentage of mothers in the city do not receive early and adequate prenatal care.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ <br> Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 27.1\% | 62.6\% | 7.0\% | 0.4\% | 3.1\% | 302,693 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 592.6 | 997.4 | 149.8 | * | 317.2 | 846.2 | $\dagger$ | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 182.2 | 299.5 | * | * | * | 257.4 | $\dagger$ | 51 |
| Coronary heart disease | 151.4 | 243.7 | * | * | * | 210.6 | 166.0 | 52 |
| Total cancer | 161.7 | 218.7 | * | * | * | 194.4 | 159.9 | 52 |
| Breast cancer | 32.5 | 38.7 | * | * | * | 34.5 | 22.3 | 52 |
| Colorectal cancer | 15.1 | 28.0 | * | * | * | 24.0 | 13.9 | 52 |
| Lung cancer | 35.9 | 45.0 | * | * | * | 40.2 | 44.9 | 23 |
| Stroke | 38.4 | 50.7 | * | * | * | 45.8 | 48.0 | 4 |
| Chronic lower respiratory diseases (age 45 \& over) | 84.6 | 58.2 | * | * | * | 63.9 | 60.0 | 2 |
| Diabetes-related | 30.4 | 146.2 | * | * | * | 109.5 | 45.0 | 52 |
| Influenza and pneumonia | 14.2 | 16.1 | * | * | * | 15.6 | † | 5 |
| Unintentional injuries | 13.9 | 23.7 | * | * | * | 19.9 | 17.5 | 11 |
| Suicide | * | * | * | * | * | * | 5.0 | * |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 13.0 | 35.2 | 25.0 | $*$ | $*$ | $\mathbf{2 7 . 4}$ | $\neq$ | 43 |
| :--- | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 7.5 | 34.6 | 22.4 | $*$ | $*$ | $\mathbf{2 4 . 2}$ | 15.0 | 45 |
| No leisure-time physical activity (2000-2002) | 10.1 | 32.7 | 34.9 | $*$ | $*$ | $\mathbf{2 5 . 1}$ | 20.0 | 16 |
| Binge drinking | 14.3 | 5.7 | $*$ | - | $*$ | $\mathbf{8 . 3}$ | $\boldsymbol{\dagger}$ | 30 |
| Smoking currently (2000-2002) | 14.5 | 20.8 | 14.4 | $*$ | $*$ | $\mathbf{1 8 . 4}$ | 12.0 | 5 |
| No smoking during pregnancy (2000-2002) (all ages) | 99.0 | 95.3 | 99.7 | 83.3 | 99.4 | $\mathbf{9 6 . 6}$ | 99.0 | 2 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 42.5 | 32.0 | 39.4 | $*$ | 56.8 | $\mathbf{3 6 . 7}$ | $\boldsymbol{+}$ | 1 |

Preventive care (percent) ${ }^{\sqrt{5}}$

| Cholesterol screening in past 5 yrs. | 83.1 | 81.6 | 82.5 | 70.0 | 81.8 | $\mathbf{8 2 . 1}$ | 80.0 | 1 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 79.6 | 83.2 | $*$ | $*$ | $*$ | $\mathbf{8 1 . 1}$ | 70.0 | 5 |
| Pap smear in past 3 yrs. (2000-2002) | 86.9 | 89.5 | 76.4 | $*$ | 69.0 | $\mathbf{8 7 . 6}$ | 90.0 | 3 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 45.4 | 36.8 | $*$ | - | $*$ | $\mathbf{3 9 . 1}$ | 50.0 | 9 |
| Routine check-up in past 2 yrs. (1998-2000) | 92.8 | 96.3 | 92.9 | 81.5 | 98.0 | $\mathbf{9 5 . 0}$ | $\boldsymbol{+}$ | 1 |
| Early and adequate prenatal care (all ages) | 75.8 | 56.0 | 61.3 | $*$ | 65.3 | $\mathbf{6 1 . 3}$ | 90.0 | 50 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 96.2 | 90.2 | 66.7 | 91.5 | 90.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Florida Profile

Females in Florida have some of the lowest rates of death due to cancer and influenza and pneumonia. It is also one of the few states in which females have already met the Healthy People 2010 targets for reducing stroke and diabetes-related death. Across most presented measures of preventive care, Florida ranks in the middle ranges. However it is among states with the highest percentages of women who have recently received a cholesterol screening, an important health risk prevention strategy for reducing rates of coronary heart disease and stroke. ${ }^{15}$ Florida has one of the lowest levels of health insurance coverage among women age 18 to 64, a rate of coverage that is particularly low among the state's Hispanic population.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 66.4\% | 15.0\% | 16.4\% | 0.4\% | 2.0\% | 8,184,663 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 664.7 | 921.9 | 524.1 | 309.8 | 288.2 | $\mathbf{6 7 1 . 3}$ | $\boldsymbol{t}$ | $\mathbf{7}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 190.0 | 279.5 | 182.7 | 85.2 | 85.4 | $\mathbf{1 9 6 . 3}$ | $\boldsymbol{\dagger}$ | 25 |
| Coronary heart disease | 153.9 | 221.6 | 154.8 | 58.7 | 70.4 | $\mathbf{1 5 8 . 9}$ | 166.0 | 34 |
| Total cancer | 163.9 | 174.1 | 105.3 | 55.8 | 64.3 | $\mathbf{1 5 7 . 2}$ | 159.9 | 10 |
| Breast cancer | 24.5 | 31.3 | 17.1 | $*$ | 7.0 | $\mathbf{2 4 . 2}$ | 22.3 | 11 |
| Colorectal cancer | 15.5 | 21.6 | 14.5 | $*$ | 7.0 | $\mathbf{1 5 . 9}$ | 13.9 | 11 |
| Lung cancer | 48.1 | 29.3 | 14.6 | $*$ | 15.0 | $\mathbf{4 2 . 3}$ | 44.9 | 29 |
| Stroke | 46.6 | 83.5 | 32.3 | $*$ | 31.8 | $\mathbf{4 7 . 9}$ | 48.0 | 5 |
| Chronic lower respiratory diseases (age 45 \& over) | 115.3 | 58.0 | 55.1 | $*$ | $*$ | $\mathbf{1 0 4 . 5}$ | 60.0 | 23 |
| Diabetes-related | 36.1 | 112.0 | 45.0 | 42.8 | 27.0 | $\mathbf{4 2 . 5}$ | 45.0 | 2 |
| Influenza and pneumonia | 13.2 | 15.5 | 13.4 | $*$ | $*$ | $\mathbf{1 3 . 4}$ | $\boldsymbol{+}$ | 1 |
| Unintentional injuries | 24.6 | 21.8 | 15.5 | $*$ | 9.1 | $\mathbf{2 2 . 4}$ | 17.5 | 20 |
| Suicide | 7.1 | 1.3 | 2.3 | $*$ | $*$ | $\mathbf{5 . 4}$ | 5.0 | 40 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 22.1 | 35.5 | 25.3 | 28.5 | $*$ | $\mathbf{2 3 . 9}$ | $\boldsymbol{\neq}$ | 26 |
| :--- | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 16.2 | 34.3 | 21.2 | 15.2 | $*$ | $\mathbf{1 8 . 8}$ | 15.0 | 13 |
| No leisure-time physical activity (2000-2002) | 23.9 | 39.2 | 44.5 | 35.8 | 39.5 | $\mathbf{2 9 . 7}$ | 20.0 | 36 |
| Binge drinking | 9.1 | 4.0 | 3.4 | $*$ | $*$ | $\mathbf{7 . 2}$ | $\boldsymbol{\dagger}$ | 21 |
| Smoking currently (2000-2002) | 26.5 | 15.1 | 14.1 | 34.2 | 12.0 | $\mathbf{2 2 . 3}$ | 12.0 | 30 |
| No smoking during pregnancy (2000-2002) (all ages) | 84.7 | 95.6 | 97.8 | 90.6 | 97.8 | $\mathbf{9 0 . 4}$ | 99.0 | 12 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 29.2 | 24.9 | 23.1 | 32.8 | 33.9 | $\mathbf{2 8 . 0}$ | $\boldsymbol{+}$ | 21 |

## Preventive care (percent) ${ }^{s}$

| Cholesterol screening in past 5 yrs. | 78.5 | 74.8 | 76.5 | 75.7 | 69.9 | $\mathbf{7 7 . 6}$ | 80.0 | $\mathbf{7}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 75.4 | 78.0 | 75.1 | 65.4 | 84.5 | $\mathbf{7 6 . 0}$ | $\mathbf{7 0 . 0}$ | 17 |
| Pap smear in past 3 yrs. (2000-2002) | 85.0 | 84.9 | 82.6 | 80.2 | 71.1 | $\mathbf{8 3 . 9}$ | 90.0 | 29 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 37.1 | 33.4 | 21.8 | $*$ | $*$ | $\mathbf{3 4 . 6}$ | 50.0 | 15 |
| Routine check-up in past 2 yrs. (1998-2000) | 88.8 | 94.3 | 89.0 | 87.2 | 87.5 | $\mathbf{8 9 . 5}$ | $\boldsymbol{+}$ | 24 |
| Early and adequate prenatal care (all ages) | 81.6 | 69.6 | 73.5 | 57.8 | $\mathbf{7 9 . 5}$ | $\mathbf{7 7 . 0}$ | 90.0 | 19 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 82.9 | 78.5 | 64.5 | 72.4 | 82.2 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Georgia Profile

Georgia is among the states with the highest rates of death among females due to stroke and influenza and pneumonia. The state is part of the "stroke belt" region in the South, where stroke death rates have been found to be higher than those found in the rest of the country. ${ }^{21}$ Women in Georgia have some of the highest rates of high blood pressure, obesity and physical inactivity, health risk factors that are associated with stroke. ${ }^{47}$ These three risk factors are found more frequently among the state's large minority black female population than in Georgia's white population. Georgia ranks among the states with the lowest levels of binge drinking among women. It has one of the highest percentages of pregnant women who abstain from smoking during pregnancy.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 63.2\% | 30.0\% | 4.3\% | 0.3\% | 2.3\% | 4,159,340 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 781.9 | 948.2 | 324.4 | 648.0 | 386.2 | $\mathbf{8 1 5 . 0}$ | $\mathbf{+}$ | 44 |
| :--- | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 216.0 | 275.9 | 84.0 | 142.1 | 92.1 | $\mathbf{2 2 7 . 8}$ | $\boldsymbol{+}$ | 39 |
| Coronary heart disease | 126.8 | 165.5 | 48.7 | $*$ | 59.0 | $\mathbf{1 3 4 . 2}$ | 166.0 | 24 |
| Total cancer | 162.1 | 178.4 | 72.3 | 170.9 | 79.5 | $\mathbf{1 6 4 . 3}$ | 159.9 | 19 |
| Breast cancer | 24.6 | 31.1 | $*$ | $*$ | $*$ | $\mathbf{2 5 . 7}$ | 22.3 | 23 |
| Colorectal cancer | 15.1 | 24.1 | $*$ | $*$ | $*$ | $\mathbf{1 6 . 9}$ | 13.9 | 17 |
| Lung cancer | 43.7 | 31.3 | $*$ | $*$ | $*$ | $\mathbf{4 0 . 3}$ | 44.9 | 25 |
| Stroke | 64.8 | 84.5 | 34.1 | $*$ | 51.0 | $\mathbf{6 9 . 1}$ | 48.0 | 47 |
| Chronic lower respiratory diseases (age 45 \& over) | 129.1 | 50.4 | $*$ | $*$ | $*$ | $\mathbf{1 1 0 . 8}$ | 60.0 | 31 |
| Diabetes-related | 52.7 | 114.5 | 29.4 | $*$ | 34.2 | $\mathbf{6 5 . 8}$ | 45.0 | 22 |
| Influenza and pneumonia | 24.7 | 21.2 | $*$ | $*$ | $*$ | $\mathbf{2 3 . 8}$ | $\boldsymbol{+}$ | 45 |
| Unintentional injuries | 29.7 | 23.8 | 16.0 | $*$ | 13.6 | $\mathbf{2 7 . 6}$ | 17.5 | 37 |
| Suicide | 5.9 | 1.1 | $*$ | $*$ | $*$ | $\mathbf{4 . 3}$ | 5.0 | 24 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 24.1 | 38.0 | 21.0 | $*$ | $*$ | $\mathbf{2 7 . 6}$ | $\neq$ | 44 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 18.7 | 35.8 | 17.0 | 32.5 | $*$ | $\mathbf{2 3 . 5}$ | 15.0 | 40 |
| No leisure-time physical activity (2000-2002) | 27.1 | 40.4 | 36.9 | 25.0 | 43.7 | $\mathbf{3 1 . 4}$ | 20.0 | 42 |
| Binge drinking | 5.5 | 4.3 | $*$ | $*$ | - | $\mathbf{5 . 1}$ | $\boldsymbol{\dagger}$ | 9 |
| Smoking currently (2000-2002) | 23.7 | 15.6 | 18.1 | 27.9 | $*$ | $\mathbf{2 0 . 8}$ | 12.0 | 20 |
| No smoking during pregnancy (2000-2002) (all ages) | 87.1 | 95.4 | 99.1 | 91.7 | 98.4 | $\mathbf{9 1 . 4}$ | 99.0 | 9 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 26.7 | 20.1 | 18.0 | 42.4 | $*$ | $\mathbf{2 5 . 1}$ | $\boldsymbol{\dagger}$ | 35 |

Preventive care (percent) ${ }^{\sqrt{~}}$

| Cholesterol screening in past 5 yrs. | 75.9 | 74.4 | $*$ | 78.8 | $*$ | $\mathbf{7 5 . 0}$ | 80.0 | 17 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 75.4 | 76.3 | 73.9 | $*$ | 73.1 | $\mathbf{7 5 . 5}$ | 70.0 | 20 |
| Pap smear in past 3 yrs. (2000-2002) | 85.9 | 89.4 | 86.0 | 87.9 | 74.4 | $\mathbf{8 6 . 8}$ | 90.0 | 6 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 31.0 | 23.7 | $*$ | $*$ | $*$ | $\mathbf{2 9 . 5}$ | 50.0 | 30 |
| Routine check-up in past 2 yrs. (1998-2000) | 87.4 | 93.6 | 89.7 | 76.1 | 89.9 | $\mathbf{8 9 . 3}$ | $\boldsymbol{+}$ | 25 |
| Early and adequate prenatal care (all ages) | 83.8 | 74.1 | 69.5 | 74.8 | 81.9 | $\mathbf{7 9 . 2}$ | 90.0 | 12 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 86.6 | 79.7 | 72.4 | 79.7 | 94.3 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Hawaii Profile

Hawaii is unique among U.S. states in that a majority of its residents are Asian or Pacific Islander. The state has some of the lowest rates of death found anywhere in the nation. The state is one of few in which females have met the Healthy People 2010 target for breast cancer and colorectal cancer death. It is the only state in which women age 45 and older have met the Healthy People 2010 target for chronic lower respiratory disease death. Hawaii has remarkably low levels of obesity and is also among the states with the lowest percentages of women who smoke. The state ranks among those with the highest percentages of women who have had a recent routine check-up and has one of the highest levels of health insurance coverage among non-senior women.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 24.9\% | 1.8\% | 7.2\% | 0.4\% | 69.7\% | 602,866 |  |  |

## Major causes of death among females (rate per 100,000)"

| All cause | 587.8 | 605.4 | 890.0 | 1021.8 | 526.0 | $\mathbf{5 4 3 . 2}$ | $\boldsymbol{\dagger}$ | 1 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 149.2 | $*$ | 288.3 | $*$ | 143.8 | $\mathbf{1 4 6 . 1}$ | $\boldsymbol{t}$ | 2 |
| Coronary heart disease | 87.4 | $*$ | 159.2 | $*$ | 82.9 | $\mathbf{8 4 . 5}$ | 166.0 | 1 |
| Total cancer | 140.8 | $*$ | 184.6 | $*$ | 123.3 | $\mathbf{1 2 7 . 7}$ | 159.9 | 3 |
| Breast cancer | 23.4 | $*$ | $*$ | $*$ | 18.9 | $\mathbf{2 0 . 0}$ | 22.3 | 2 |
| Colorectal cancer | 12.5 | $*$ | $*$ | $*$ | 12.8 | $\mathbf{1 2 . 6}$ | 13.9 | 1 |
| Lung cancer | 32.6 | $*$ | $*$ | $*$ | 23.1 | $\mathbf{2 5 . 4}$ | 44.9 | 3 |
| Stroke | 50.9 | $*$ | 93.8 | $*$ | 57.7 | $\mathbf{5 5 . 9}$ | 48.0 | 19 |
| Chronic lower respiratory diseases (age 45 \& over) | 88.0 | $*$ | $*$ | $*$ | 34.8 | $\mathbf{4 8 . 8}$ | 60.0 | 1 |
| Diabetes-related | 38.6 | $*$ | 164.2 | $*$ | 72.3 | $\mathbf{6 5 . 1}$ | 45.0 | 21 |
| Influenza and pneumonia | 13.5 | $*$ | $*$ | $*$ | 15.0 | $\mathbf{1 4 . 4}$ | $\boldsymbol{+}$ | 2 |
| Unintentional injuries | 15.1 | $*$ | 23.6 | $*$ | 15.3 | $\mathbf{1 5 . 2}$ | 17.5 | 5 |
| Suicide | 8.2 | $*$ | $*$ | $*$ | 3.7 | $\mathbf{4 . 7}$ | 5.0 | 33 |

Health risk factors (percent)

| Diagnosed high blood pressure | 18.4 | $*$ | 24.2 | 29.9 | 24.5 | $\mathbf{2 2 . 5}$ | $\boldsymbol{\neq}$ | 14 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 14.4 | 23.0 | 21.3 | 31.2 | 14.2 | $\mathbf{1 5 . 2}$ | 15.0 | 2 |
| No leisure-time physical activity (2000-2002) | 14.7 | 20.7 | 30.9 | 29.8 | 26.8 | $\mathbf{2 2 . 8}$ | 20.0 | 11 |
| Binge drinking | 7.6 | $*$ | $*$ | $*$ | 3.7 | $\mathbf{5 . 4}$ | $\boldsymbol{\dagger}$ | 11 |
| Smoking currently (2000-2002) | 19.3 | $*$ | 17.5 | 25.8 | 14.2 | $\mathbf{1 6 . 6}$ | 12.0 | 4 |
| No smoking during pregnancy (2000-2002) (all ages) | 94.4 | 97.4 | 89.7 | 90.1 | 91.5 | $\mathbf{9 2 . 3}$ | 99.0 | 5 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 28.5 | 20.8 | 30.2 | 25.6 | 22.0 | $\mathbf{2 4 . 5}$ | $\boldsymbol{\dagger}$ | 40 |

Preventive care (percent) ${ }^{\S}$

| Cholesterol screening in past 5 yrs. | 73.5 | 83.5 | 73.4 | 62.2 | 73.1 | $\mathbf{7 2 . 0}$ | 80.0 | 26 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 75.9 | 79.0 | 71.6 | 72.5 | 74.3 | $\mathbf{7 4 . 6}$ | 70.0 | 29 |
| Pap smear in past 3 yrs. (2000-2002) | 88.8 | 90.0 | 85.3 | 83.7 | 86.1 | $\mathbf{8 6 . 9}$ | 90.0 | 5 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 35.6 | - | 27.4 | $*$ | 36.6 | $\mathbf{3 5 . 9}$ | 50.0 | 13 |
| Routine check-up in past 2 yrs. (1998-2000) | 91.1 | 78.2 | 93.0 | 90.9 | 92.4 | $\mathbf{9 2 . 0}$ | $\boldsymbol{\dagger}$ | 6 |
| Early and adequate prenatal care (all ages) | 75.5 | 81.1 | 73.3 | 71.0 | 74.2 | $\mathbf{7 4 . 6}$ | 90.0 | 27 |

## Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | $90.8 \quad 91.6$ | 89.9 | 92.8 | 93.4 |
| :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Idaho Profile

Females in Idaho have some of the lowest rates of death due to total cancer, colorectal cancer and lung cancer. It is one of few states in which females have already met the Healthy People 2010 target for reducing deaths due to colorectal cancer. Idaho is among the states with the best ranking on level of physical inactivity among women. Increased exercise is an important component of the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS. ${ }^{2}$ The state ranks among those with the lowest proportions of women who have had a recent routine check-up. Idaho is among the states with the lowest percentages of women who have received recent cholesterol screenings, mammograms and Pap smears.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ <br> Pacific <br> Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 89.7\% | 0.4\% | 7.3\% | 1.6\% | 1.3\% | 645,293 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 692.0 | 1285.3 | 545.6 | 864.0 | 417.2 | 691.7 | $\dagger$ | 21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 168.0 | * | 130.7 | 138.2 | * | 167.5 | † | 12 |
| Coronary heart disease | 109.3 | * | 100.7 | * | * | 108.9 | 166.0 | 10 |
| Total cancer | 154.9 | * | 101.4 | 148.5 | 121.9 | 153.5 | 159.9 | 7 |
| Breast cancer | 25.3 | * | * | * | * | 24.9 | 22.3 | 16 |
| Colorectal cancer | 13.7 | * | * | * | * | 13.5 | 13.9 | 3 |
| Lung cancer | 34.5 | * | * | * | * | 33.8 | 44.9 | 8 |
| Stroke | 66.0 | * | * | * | * | 65.9 | 48.0 | 40 |
| Chronic lower respiratory diseases (age 45 \& over) | 112.4 | * | * | * | * | 110.7 | 60.0 | 30 |
| Diabetes-related | 65.8 | * | 121.1 | * | * | 67.5 | 45.0 | 23 |
| Influenza and pneumonia | 21.7 | * | * | * | * | 21.3 | † | 33 |
| Unintentional injuries | 28.6 | * | 30.3 | * | * | 29.5 | 17.5 | 44 |
| Suicide | 6.2 | * | * | * | * | 6.2 | 5.0 | 47 |

Health risk factors (percent) ${ }^{\mathfrak{S}}$

| Diagnosed high blood pressure | 22.6 | $*$ | 19.0 | 19.7 | $*$ | $\mathbf{2 2 . 5}$ | $\neq$ | 14 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 19.1 | $*$ | 31.4 | 37.4 | $*$ | $\mathbf{1 9 . 6}$ | 15.0 | 19 |
| No leisure-time physical activity (2000-2002) | 20.6 | $*$ | 28.0 | 28.9 | $*$ | $\mathbf{2 1 . 3}$ | 20.0 | 6 |
| Binge drinking | 7.5 | $*$ | 9.1 | 14.6 | $*$ | $\mathbf{7 . 7}$ | $\boldsymbol{\dagger}$ | 24 |
| Smoking currently (2000-2002) | 20.1 | $*$ | 17.4 | 33.0 | $*$ | $\mathbf{2 0 . 2}$ | 12.0 | 14 |
| No smoking during pregnancy (2000-2002) (all ages) | 87.1 | 87.9 | 95.7 | 81.2 | 94.0 | $\mathbf{8 8 . 2}$ | 99.0 | 21 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 26.1 | - | 25.0 | 30.7 | 37.2 | $\mathbf{2 6 . 1}$ | $\boldsymbol{\dagger}$ | 30 |

Preventive care (percent) ${ }^{\S}$

| Cholesterol screening in past 5 yrs. | 66.2 | $*$ | 58.7 | $*$ | 79.4 | $\mathbf{6 5 . 9}$ | 80.0 | 52 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 63.7 | 65.3 | 73.9 | $*$ | 53.3 | $\mathbf{6 4 . 0}$ | 70.0 | 52 |
| Pap smear in past 3 yrs. (2000-2002) | 78.5 | 83.0 | 82.0 | 78.4 | 77.7 | $\mathbf{7 8 . 4}$ | 90.0 | 50 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 28.6 | - | $*$ | $*$ | $*$ | $\mathbf{2 8 . 4}$ | 50.0 | 31 |
| Routine check-up in past 2 yrs. (1998-2000) | 82.1 | 67.8 | 83.1 | 84.0 | 87.0 | $\mathbf{8 2 . 2}$ | $\boldsymbol{+}$ | 51 |
| Early and adequate prenatal care (all ages) | 74.6 | 65.0 | 58.5 | 59.1 | 69.5 | $\mathbf{7 2 . 3}$ | 90.0 | 34 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 81.5 | 94.1 | 68.5 | 63.8 | 85.4 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Illinois Profile

Illinois is among the states with the highest rates of death among females due to breast cancer and colorectal cancer. The state has one of the lowest rates of suicide among females, a measure related to mental health status. Illinois has one of the highest levels of physical inactivity among women, a health risk on which the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS is focused. ${ }^{2}$ The percentages of black, Hispanic and Asian/Pacific Islander women who report no leisure-time physical activity are especially high. Illinois has one of the highest levels of reported binge drinking among women, a health risk factor associated with organ damage, as well as an increased risk of motor vehicle crashes and interpersonal violence. ${ }^{12}$ Illinois ranks in the middle ranges across most presented measures of preventive care.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 69.0\% | 15.9\% | 11.4\% | 0.3\% | 3.7\% | 6,338,957 |  |  |

Major causes of death among females (rate per 100,000)

| All cause | 714.5 | 972.1 | 486.5 | 240.1 | 353.2 | $\mathbf{7 4 1 . 4}$ | $\boldsymbol{t}$ | 30 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 207.3 | 291.7 | 130.9 | 75.8 | 105.4 | $\mathbf{2 1 6 . 2}$ | $\boldsymbol{\dagger}$ | 32 |
| Coronary heart disease | 152.5 | 218.3 | 101.3 | $*$ | 87.7 | $\mathbf{1 5 9 . 4}$ | 166.0 | 35 |
| Total cancer | 174.9 | 220.3 | 98.7 | $*$ | 81.0 | $\mathbf{1 7 6 . 5}$ | 159.9 | 42 |
| Breast cancer | 27.9 | 39.5 | 12.7 | $*$ | 11.9 | $\mathbf{2 8 . 7}$ | 22.3 | 46 |
| Colorectal cancer | 19.0 | 26.8 | 9.9 | $*$ | 10.1 | $\mathbf{1 9 . 5}$ | 13.9 | 44 |
| Lung cancer | 42.5 | 47.0 | 14.6 | $*$ | 9.9 | $\mathbf{4 1 . 2}$ | 44.9 | 28 |
| Stroke | 57.6 | 69.1 | 35.2 | $*$ | 38.5 | $\mathbf{5 9 . 2}$ | 48.0 | 26 |
| Chronic lower respiratory diseases (age 45 \& over) | 102.5 | 68.7 | 39.5 | $*$ | 25.5 | $\mathbf{9 6 . 1}$ | 60.0 | 13 |
| Diabetes-related | 62.0 | 109.6 | 86.2 | $*$ | 49.0 | $\mathbf{6 8 . 0}$ | 45.0 | 25 |
| Influenza and pneumonia | 20.1 | 23.5 | 15.1 | $*$ | 10.5 | $\mathbf{2 0 . 6}$ | $\boldsymbol{+}$ | 30 |
| Unintentional injuries | 19.7 | 24.3 | 15.1 | $*$ | 7.6 | $\mathbf{1 9 . 9}$ | 17.5 | 11 |
| Suicide | 3.8 | 1.7 | 1.2 | $*$ | $*$ | $\mathbf{3 . 1}$ | 5.0 | 6 |

Health risk factors (percent) ${ }^{\sqrt{5}}$

| Diagnosed high blood pressure | 22.7 | 32.6 | 22.9 | $*$ | $*$ | $\mathbf{2 4 . 4}$ | $\neq$ | 28 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 19.2 | 35.1 | 28.1 | 29.3 | $*$ | $\mathbf{2 2 . 0}$ | 15.0 | 33 |
| No leisure-time physical activity (2000-2002) | 25.8 | 38.8 | 45.2 | 34.1 | 43.7 | $\mathbf{3 1 . 3}$ | 20.0 | 41 |
| Binge drinking | 12.4 | 3.8 | $*$ | $*$ | $*$ | $\mathbf{9 . 9}$ | $\boldsymbol{\dagger}$ | 40 |
| Smoking currently (2000-2002) | 22.4 | 20.9 | 13.1 | 29.8 | 7.2 | $\mathbf{2 0 . 6}$ | 12.0 | 18 |
| No smoking during pregnancy (2000-2002) (all ages) | 85.7 | 86.5 | 98.0 | 78.2 | 99.0 | $\mathbf{8 9 . 0}$ | 99.0 | 18 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 24.8 | 22.1 | 23.5 | $*$ | 37.0 | $\mathbf{2 5 . 0}$ | $\boldsymbol{\dagger}$ | 36 |

Preventive care (percent) ${ }^{\S}$

| Cholesterol screening in past 5 yrs. | 70.8 | 76.8 | 63.5 | $*$ | $*$ | $\mathbf{7 0 . 8}$ | 80.0 | 36 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 75.1 | 77.1 | 73.1 | 54.2 | $*$ | $\mathbf{7 4 . 5}$ | 70.0 | 30 |
| Pap smear in past 3 yrs. (2000-2002) | 81.9 | 87.0 | 80.3 | $*$ | 71.9 | $\mathbf{8 1 . 8}$ | 90.0 | 41 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 30.1 | 35.0 | $*$ | $*$ | - | $\mathbf{2 9 . 7}$ | 50.0 | 28 |
| Routine check-up in past 2 yrs. (1998-2000) | 89.5 | 95.9 | 89.7 | 95.2 | 88.6 | $\mathbf{9 0 . 6}$ | $\boldsymbol{+}$ | 17 |
| Early and adequate prenatal care (all ages) | 82.6 | 64.3 | 65.7 | 68.7 | 75.3 | $\mathbf{7 5 . 4}$ | 90.0 | 24 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 91.5 | 81.0 | 69.9 | 83.2 | 92.5 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Indiana Profile

Indiana has one of the highest rates of death among females due to cancer in the U.S. It is one of the few states in which females have not yet met the Healthy People 2010 target for reducing the rate of lung cancer death. Indiana ranks among the states with the highest percentages of women who smoke and the lowest proportions of mothers who did not smoke during pregnancy. Smoking significantly increases a woman's chance of dying from lung cancer and other diseases and smoking during pregnancy can increase the risk of complications during pregnancy and low birth weight deliveries. ${ }^{10}$ Indiana ranks among states with the lowest percentages of women who have received recent Pap smears and routine check-ups.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 86.7\% | 8.8\% | 3.1\% | 0.3\% | 1.1\% | 3,098,011 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 770.8 | 965.2 | 551.2 | 298.6 | 376.8 | 780.2 | $\dagger$ | 39 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 217.6 | 277.7 | 162.3 | * | 111.7 | 220.7 | $\dagger$ | 36 |
| Coronary heart disease | 148.4 | 186.1 | 106.4 | * | * | 150.2 | 166.0 | 31 |
| Total cancer | 177.0 | 211.7 | 87.8 | * | 87.4 | 177.6 | 159.9 | 44 |
| Breast cancer | 26.8 | 36.1 | * | * | * | 27.2 | 22.3 | 38 |
| Colorectal cancer | 19.1 | 24.1 | * | * | * | 19.3 | 13.9 | 42 |
| Lung cancer | 46.7 | 54.0 | * | * | * | 46.5 | 44.9 | 44 |
| Stroke | 65.6 | 82.3 | 46.3 | * | * | 66.5 | 48.0 | 42 |
| Chronic lower respiratory diseases (age 45 \& over) | 127.1 | 74.3 | * | * | * | 122.7 | 60.0 | 40 |
| Diabetes-related | 68.5 | 122.7 | 75.4 | * | * | 71.7 | 45.0 | 33 |
| Influenza and pneumonia | 18.6 | 18.1 | * | * | * | 18.5 | † | 15 |
| Unintentional injuries | 24.5 | 24.0 | 14.6 | * | * | 24.4 | 17.5 | 27 |
| Suicide | 4.2 | * | * | * | * | 4.0 | 5.0 | 19 |

Health risk factors (percent) ${ }^{\mathfrak{S}}$

| Diagnosed high blood pressure | 23.9 | 41.5 | 22.8 | $*$ | $*$ | $\mathbf{2 4 . 9}$ | $\boldsymbol{*}$ | 30 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 22.2 | 38.4 | 29.7 | 39.4 | $*$ | $\mathbf{2 3 . 5}$ | 15.0 | 40 |
| No leisure-time physical activity (2000-2002) | 28.0 | 38.3 | 42.7 | 39.8 | $*$ | $\mathbf{2 9 . 3}$ | 20.0 | 34 |
| Binge drinking | 9.1 | 8.1 | $*$ | $*$ | $*$ | $\mathbf{9 . 0}$ | $\boldsymbol{\dagger}$ | 38 |
| Smoking currently (2000-2002) | 27.2 | 21.8 | 18.7 | 43.7 | $*$ | $\mathbf{2 6 . 3}$ | 12.0 | 49 |
| No smoking during pregnancy (2000-2002) (all ages) | 77.5 | 84.3 | 95.0 | 76.4 | 96.1 | $\mathbf{7 9 . 5}$ | $\mathbf{9 9 . 0}$ | 47 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 23.9 | 26.3 | 25.1 | $*$ | 49.3 | $\mathbf{2 4 . 3}$ | $\boldsymbol{+}$ | 41 |

Preventive care (percent) ${ }^{\S}$

| Cholesterol screening in past 5 yrs. | 71.0 | 76.7 | 69.3 | $*$ | 77.0 | $\mathbf{7 1 . 2}$ | 80.0 | 30 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 72.6 | 75.3 | 81.1 | $*$ | $*$ | $\mathbf{7 2 . 9}$ | 70.0 | 38 |
| Pap smear in past 3 yrs. (2000-2002) | 81.5 | 86.3 | 80.1 | 60.0 | 75.4 | $\mathbf{8 1 . 4}$ | 90.0 | 43 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 25.6 | 25.3 | 43.9 | $*$ | $*$ | $\mathbf{2 5 . 6}$ | 50.0 | 39 |
| Routine check-up in past 2 yrs. (1998-2000) | 80.1 | 89.0 | 85.3 | 80.8 | 88.6 | $\mathbf{8 1 . 1}$ | $\boldsymbol{+}$ | 52 |
| Early and adequate prenatal care (all ages) | 77.0 | 63.3 | 56.6 | 69.0 | 72.3 | $\mathbf{7 4 . 3}$ | 90.0 | 29 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 86.9 | 83.2 | 68.1 | 90.3 | 72.4 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Iowa Profile

Iowa has some of the lowest rates of death among females due to lung cancer and suicide in the U.S. The state ranks among those with the highest prevalence of binge drinking, which has been shown to have more adverse health effects for women than for men and is associated with organ damage, as well as an increased risk of motor vehicle crashes and interpersonal violence. ${ }^{12}$ It has one of the lowest percentages of women who have received a recent cholesterol screening, a health risk prevention strategy for reducing rates of coronary heart disease and stroke. ${ }^{15}$ Iowa has one of the highest proportions of mothers who receive early and adequate prenatal care.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 93.7\% | 2.2\% | 2.5\% | 0.4\% | 1.4\% | 1,490,809 |  |  |

Major causes of death among females (rate per 100,000)/

| All cause | 659.5 | 959.3 | 555.6 | 651.7 | 524.7 | 662.6 | + | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 185.7 | 289.4 | 140.4 | * | 165.8 | 186.4 | † | 20 |
| Coronary heart disease | 148.5 | 228.6 | 113.0 | * | 145.0 | 149.1 | 166.0 | 30 |
| Total cancer | 158.3 | 214.8 | 101.6 | * | 138.3 | 158.2 | 159.9 | 11 |
| Breast cancer | 24.5 | 38.4 | * | * | * | 24.6 | 22.3 | 15 |
| Colorectal cancer | 18.3 | * | * | * | * | 18.2 | 13.9 | 27 |
| Lung cancer | 36.3 | 65.6 | * | * | * | 36.2 | 44.9 | 9 |
| Stroke | 57.7 | 69.5 | 69.1 | * | * | 58.1 | 48.0 | 23 |
| Chronic lower respiratory diseases (age 45 \& over) | 98.0 | * | * | * | * | 97.4 | 60.0 | 14 |
| Diabetes-related | 60.5 | 169.9 | 70.4 | * | * | 61.7 | 45.0 | 16 |
| Influenza and pneumonia | 22.5 | * | * | * | * | 22.6 | + | 39 |
| Unintentional injuries | 22.4 | * | * | * | * | 22.2 | 17.5 | 17 |
| Suicide | 3.0 | * | * | * | * | 3.1 | 5.0 | 6 |
| Health risk factors (percent) ${ }^{\mathfrak{S}}$ |  |  |  |  |  |  |  |  |
| Diagnosed high blood pressure | 22.9 | 49.2 | 30.0 | * | * | 23.3 | \# | 20 |
| Obesity (2000-2002) (age 20 \& over) | 21.9 | 27.5 | 24.6 | 43.6 | * | 22.1 | 15.0 | 34 |
| No leisure-time physical activity (2000-2002) | 24.8 | 34.4 | 35.9 | * | * | 25.2 | 20.0 | 17 |
| Binge drinking | 10.9 | * | * | - | * | 10.5 | + | 46 |
| Smoking currently (2000-2002) | 21.5 | 33.1 | 29.4 | * | * | 21.8 | 12.0 | 27 |
| No smoking during pregnancy (2000-2002) (all ages) | 81.5 | 77.1 | 94.3 | 73.2 | 94.6 | 82.3 | 99.0 | 37 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 23.5 | 19.5 | 14.4 | * | * | 23.3 | + | 45 |

Preventive care (percent) ${ }^{s}$

| Cholesterol screening in past 5 yrs. | 68.3 | 75.7 | 62.6 | 53.7 | 68.8 | $\mathbf{6 8 . 4}$ | 80.0 | 44 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 75.2 | 94.1 | 79.8 | $*$ | 78.8 | $\mathbf{7 5 . 3}$ | 70.0 | 22 |
| Pap smear in past 3 yrs. (2000-2002) | 85.1 | 100.0 | 86.5 | 87.3 | 79.7 | $\mathbf{8 5 . 2}$ | 90.0 | 19 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 36.5 | $*$ | $*$ | - | $*$ | $\mathbf{3 6 . 4}$ | 50.0 | 12 |
| Routine check-up in past 2 yrs. (1998-2000) | 89.3 | 95.8 | 85.2 | 87.5 | 74.4 | $\mathbf{8 9 . 2}$ | $\boldsymbol{+}$ | 26 |
| Early and adequate prenatal care (all ages) | 81.7 | 71.4 | 66.6 | 65.3 | 75.1 | $\mathbf{8 0 . 4}$ | 90.0 | 8 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 89.8 | 82.5 | 85.9 | 85.6 | 86.5 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Kansas Profile

Kansas ranks in the middle ranges across many measurements of women's health status. The prevalence of most health risk factors are average, however some differences are apparent between racial and ethnic groups. For example, the percentage of Hispanic women who are physically inactive is significantly higher than in the state's white population. Engaging in regular exercise is recommended by the U.S. Department of Health and Human Services' in its prevention initiative Steps to a HealthierUS. ${ }^{2}$ Kansas ranks among states with the highest percentages of pregnant women who receive early and adequate prenatal care. However, levels of prenatal care are lower among the state's black, Hispanic and American Indian/Alaskan Native mothers than among white mothers.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 84.8\% | 5.9\% | 6.4\% | 1.1\% | 2.0\% | 1,359,944 |  |  |

Major causes of death among females (rate per 100,000) ${ }^{7}$

| All cause | 698.8 | 955.6 | 474.4 | 803.7 | 343.6 | $\mathbf{7 1 4 . 4}$ | $\mathbf{+}$ | 24 |
| :--- | :---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 185.4 | 249.5 | 96.0 | 268.8 | 99.7 | $\mathbf{1 8 9 . 2}$ | $\boldsymbol{+}$ | 23 |
| Coronary heart disease | 118.6 | 154.7 | 59.2 | 156.5 | $*$ | $\mathbf{1 2 0 . 6}$ | 166.0 | 14 |
| Total cancer | 158.3 | 202.3 | 102.2 | 166.6 | 73.2 | $\mathbf{1 6 0 . 3}$ | 159.9 | 15 |
| Breast cancer | 24.8 | 34.8 | $*$ | $*$ | $*$ | $\mathbf{2 5 . 2}$ | 22.3 | 17 |
| Colorectal cancer | 16.2 | 25.0 | $*$ | $*$ | $*$ | $\mathbf{1 6 . 6}$ | 13.9 | 16 |
| Lung cancer | 38.8 | 39.6 | 24.5 | $*$ | $*$ | $\mathbf{3 8 . 9}$ | 44.9 | 17 |
| Stroke | 58.7 | 74.2 | 48.4 | $*$ | $*$ | $\mathbf{6 0 . 1}$ | 48.0 | 29 |
| Chronic lower respiratory diseases (age 45 \& over) | 114.1 | 74.3 | $*$ | $*$ | $*$ | $\mathbf{1 1 2 . 1}$ | 60.0 | 32 |
| Diabetes-related | 55.9 | 150.3 | 89.4 | 126.9 | $*$ | $\mathbf{6 0 . 3}$ | 45.0 | 11 |
| Influenza and pneumonia | 18.2 | 12.5 | $*$ | $*$ | $*$ | $\mathbf{1 8 . 1}$ | $\boldsymbol{+}$ | 12 |
| Unintentional injuries | 25.9 | 22.4 | 17.1 | $*$ | $*$ | $\mathbf{2 5 . 7}$ | 17.5 | 32 |
| Suicide | 4.1 | $*$ | $*$ | $*$ | $*$ | $\mathbf{4 . 0}$ | 5.0 | 19 |

Health risk factors (percent) ${ }^{s}$

| Diagnosed high blood pressure | 21.6 | 31.5 | 22.6 | $*$ | $*$ | $\mathbf{2 2 . 0}$ | $\boldsymbol{*}$ | 11 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 20.4 | 42.2 | 27.6 | 22.2 | $*$ | $\mathbf{2 1 . 3}$ | 15.0 | 28 |
| No leisure-time physical activity (2000-2002) | 26.0 | 37.4 | 43.4 | 26.9 | 28.7 | $\mathbf{2 7 . 8}$ | 20.0 | 28 |
| Binge drinking | 6.9 | $*$ | 6.8 | $*$ | $*$ | $\mathbf{6 . 7}$ | $\boldsymbol{\dagger}$ | 16 |
| Smoking currently (2000-2002) | 21.2 | 24.3 | 16.8 | 25.8 | $*$ | $\mathbf{2 1 . 0}$ | 12.0 | 23 |
| No smoking during pregnancy (2000-2002) (all ages) | 85.2 | 87.1 | 96.4 | 80.1 | 97.1 | $\mathbf{8 6 . 9}$ | 99.0 | 26 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 24.8 | 20.9 | 21.0 | $*$ | 50.8 | $\mathbf{2 4 . 8}$ | $\boldsymbol{\dagger}$ | 39 |

Preventive care (percent) ${ }^{\S}$

| Cholesterol screening in past 5 yrs. | 71.1 | 73.1 | 61.1 | 79.3 | 73.6 | $\mathbf{7 0 . 7}$ | 80.0 | 38 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 73.9 | 86.3 | 68.8 | $*$ | 62.8 | $\mathbf{7 4 . 1}$ | 70.0 | 34 |
| Pap smear in past 3 yrs. (2000-2002) | 84.4 | 93.1 | 81.5 | 77.6 | 55.0 | $\mathbf{8 4 . 2}$ | 90.0 | 27 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 33.3 | 25.3 | 31.2 | 55.5 | - | $\mathbf{3 2 . 9}$ | 50.0 | 20 |
| Routine check-up in past 2 yrs. (1998-2000) | 91.4 | 94.5 | 89.5 | 88.4 | 93.9 | $\mathbf{9 1 . 5}$ | $\boldsymbol{+}$ | 11 |
| Early and adequate prenatal care (all ages) | 82.8 | 71.6 | 62.5 | 71.9 | 76.9 | $\mathbf{7 9 . 4}$ | 90.0 | 10 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 89.4 | 78.4 | 68.2 | 77.4 | 88.6 | 87.6 | 100.0 | 19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{\text {" }}$ Estimate age-adjusted and for all ages unless noted. <br> $\S$ Estimate age-adjusted and for 18 years of age and over unless noted. | * Figure does not meet standard of reliability or precision. <br> --- Data not available. <br> - Quantity zero. |  |  |  | $\dagger$ No Healthy People 2010 target associated with this health indicator. <br> $\neq$ Healthy People 2010 target is incompatible with collected data. |  |  |  |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Kentucky Profile

Females in Kentucky have some of the highest rates of death in the U.S. due to heart disease, cancer, lung cancer, chronic lower respiratory disease and influenza and
 pneumonia. Kentucky ranks among states with the highest percentages of diagnosed high blood pressure and physical inactivity among women. It has one of the smallest proportions of women who eat 5 or more fruits and vegetables a day, an important measure of good nutrition. Kentucky ranks at the top on percentage of women who report binge drinking. The state has the highest percentages of women who smoke in the nation, a leading cause of cancer and other disease. ${ }^{11}$

|  | Non- Hispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 Nationa Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 90.2\% | 7.6\% | 1.2\% | 0.2\% | 0.9\% | 2,066,401 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 822.1 | 986.0 | 688.7 | 206.6 | 363.2 | $\mathbf{8 3 0 . 1}$ | $\boldsymbol{+}$ | 48 |
| :--- | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 246.5 | 298.6 | 180.5 | $*$ | $*$ | $\mathbf{2 4 9 . 0}$ | $\boldsymbol{\dagger}$ | 47 |
| Coronary heart disease | 160.1 | 196.1 | 119.0 | $*$ | $*$ | $\mathbf{1 6 1 . 8}$ | 166.0 | 37 |
| Total cancer | 180.2 | 219.0 | 201.7 | $*$ | 96.7 | $\mathbf{1 8 2 . 1}$ | 159.9 | 48 |
| Breast cancer | 26.3 | 34.2 | $*$ | $*$ | $*$ | $\mathbf{2 6 . 8}$ | 22.3 | 33 |
| Colorectal cancer | 18.5 | 27.3 | $*$ | $*$ | $*$ | $\mathbf{1 9 . 1}$ | 13.9 | 40 |
| Lung cancer | 52.5 | 59.3 | $*$ | $*$ | $*$ | $\mathbf{5 2 . 7}$ | 44.9 | 50 |
| Stroke | 65.4 | 79.7 | $*$ | $*$ | $*$ | $\mathbf{6 6 . 2}$ | 48.0 | 41 |
| Chronic lower respiratory diseases (age 45 \& over) | 134.7 | 91.3 | $*$ | $*$ | $*$ | $\mathbf{1 3 1 . 5}$ | 60.0 | 47 |
| Diabetes-related | 66.2 | 124.9 | 83.2 | $*$ | $*$ | $\mathbf{6 9 . 3}$ | 45.0 | 28 |
| Influenza and pneumonia | 25.9 | 21.6 | $*$ | $*$ | $*$ | $\mathbf{2 5 . 6}$ | $\boldsymbol{+}$ | 49 |
| Unintentional injuries | 29.4 | 21.2 | $*$ | $*$ | $*$ | $\mathbf{2 8 . 7}$ | 17.5 | 41 |
| Suicide | 4.4 | $*$ | $*$ | $*$ | $*$ | $\mathbf{4 . 1}$ | 5.0 | 21 |

Health risk factors (percent) ${ }^{\sqrt{s}}$

| Diagnosed high blood pressure | 27.0 | 42.3 | 34.0 | $*$ | $*$ | $\mathbf{2 8 . 0}$ | $\neq$ | 47 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 22.7 | 37.1 | 14.5 | $*$ | $*$ | $\mathbf{2 3 . 4}$ | 15.0 | 39 |
| No leisure-time physical activity (2000-2002) | 35.3 | 38.4 | 32.7 | $*$ | $*$ | $\mathbf{3 5 . 6}$ | 20.0 | 48 |
| Binge drinking | 3.4 | 5.9 | $*$ | $*$ | $*$ | $\mathbf{3 . 6}$ | $\boldsymbol{\dagger}$ | $\mathbf{2}$ |
| Smoking currently (2000-2002) | 30.2 | 30.1 | 40.2 | $*$ | $*$ | $\mathbf{3 0 . 2}$ | 12.0 | 52 |
| No smoking during pregnancy (2000-2002) (all ages) | 74.3 | 82.1 | 94.2 | 73.9 | 94.6 | $\mathbf{7 5 . 6}$ | 99.0 | 49 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 24.3 | 17.0 | 30.0 | 52.8 | $*$ | $\mathbf{2 3 . 9}$ | $\boldsymbol{+}$ | 43 |

Preventive care (percent) ${ }^{\S}$

| Cholesterol screening in past 5 yrs. | 70.4 | 71.1 | 83.8 | 67.1 | $*$ | $\mathbf{7 0 . 7}$ | 80.0 | 38 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 74.7 | 89.2 | 63.0 | 90.3 | 63.2 | $\mathbf{7 5 . 2}$ | 70.0 | 24 |
| Pap smear in past 3 yrs. (2000-2002) | 82.3 | 92.4 | 86.5 | $*$ | 74.2 | $\mathbf{8 2 . 9}$ | 90.0 | 35 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 26.9 | 28.9 | 28.3 | $*$ | $*$ | $\mathbf{2 7 . 0}$ | 50.0 | 37 |
| Routine check-up in past 2 yrs. (1998-2000) | 86.6 | 93.7 | 86.8 | 92.0 | 80.3 | $\mathbf{8 7 . 1}$ | $\boldsymbol{+}$ | 39 |
| Early and adequate prenatal care (all ages) | 79.5 | 72.5 | 60.7 | 74.8 | 76.0 | $\mathbf{7 8 . 4}$ | 90.0 | 14 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 81.7 | 79.5 | 79.9 | 86.5 | 74.3 | 81.7 | 100.0 | 37 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| " Estimate age-adjusted and for all ages unless noted. <br> ${ }^{5}$ Estimate age-adjusted and for 18 years of age and over unless noted. | * Figure does not meet standard of reliability or precision. <br> --- Data not available. <br> - Quantity zero. |  |  |  | + No Healthy People 2010 target associated with this health indicator. <br> \# Healthy People 2010 target is incompatible with collected data. |  |  |  |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Louisiana Profile

Louisiana ranks among states with the highest rates of death among females due to heart disease and cancer, particularly breast cancer. Like many states in the South, Louisiana women have high rates of health risk factors that are associated with heart disease: high blood pressure,
 obesity and physical inactivity. ${ }^{3,5-7}$ Each of these risk factors are notably prevalent among the state's large population of black women. The state has one of the lowest percentages of women who eat 5 or more fruits and vegetables a day. Louisiana ranks in the middle ranges across many presented measures of preventive care. However, it is among the states with the worst records on the rate of health insurance coverage among non-senior women.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 62.4\% | 33.4\% | 2.3\% | 0.6\% | 1.3\% | 2,306,073 |  |  |

Major causes of death among females (rate per 100,000) ${ }^{/ /}$

| All cause | 787.3 | 1010.1 | 444.0 | 351.2 | 493.6 | 842.3 | $\dagger$ | 49 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 224.7 | 281.9 | 104.5 | 103.0 | 139.7 | 238.0 | $\dagger$ | 45 |
| Coronary heart disease | 153.2 | 198.5 | 76.7 | 95.6 | 110.3 | 163.7 | 166.0 | 38 |
| Total cancer | 174.9 | 209.2 | 97.3 | * | 108.6 | 182.1 | 159.9 | 48 |
| Breast cancer | 26.9 | 39.4 | * | * | * | 30.1 | 22.3 | 51 |
| Colorectal cancer | 17.1 | 24.9 | * | * | * | 18.9 | 13.9 | 37 |
| Lung cancer | 46.5 | 42.0 | 18.2 | * | * | 44.7 | 44.9 | 40 |
| Stroke | 57.4 | 81.7 | 42.5 | * | * | 63.5 | 48.0 | 35 |
| Chronic lower respiratory diseases (age 45 \& over) | 108.9 | 57.1 | * | * | * | 95.1 | 60.0 | 12 |
| Diabetes-related | 55.4 | 136.2 | 36.5 | * | 61.8 | 75.3 | 45.0 | 40 |
| Influenza and pneumonia | 21.4 | 20.0 | * | * | * | 21.0 | † | 31 |
| Unintentional injuries | 28.3 | 25.6 | 23.1 | * | * | 27.4 | 17.5 | 36 |
| Suicide | 5.4 | 1.4 | * | * | * | 4.1 | 5.0 | 21 |

Health risk factors (percent) ${ }^{\mathfrak{S}}$

| Diagnosed high blood pressure | 23.1 | 38.5 | 25.2 | $*$ | $*$ | $\mathbf{2 7 . 7}$ | $\neq$ | 45 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 19.7 | 38.7 | 21.2 | 26.8 | $*$ | $\mathbf{2 5 . 2}$ | 15.0 | 50 |
| No leisure-time physical activity (2000-2002) | 33.2 | 47.0 | 33.0 | 39.6 | 42.3 | $\mathbf{3 7 . 7}$ | 20.0 | 51 |
| Binge drinking | 7.7 | 4.0 | $*$ | - | - | $\mathbf{6 . 4}$ | $\boldsymbol{\dagger}$ | 14 |
| Smoking currently (2000-2002) | 24.9 | 15.3 | 24.0 | 34.9 | $*$ | $\mathbf{2 1 . 8}$ | 12.0 | 27 |
| No smoking during pregnancy (2000-2002) (all ages) | 86.2 | 94.8 | 96.2 | 82.5 | 98.1 | $\mathbf{9 0 . 1}$ | 99.0 | 15 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 18.4 | 18.6 | 20.5 | $*$ | $*$ | $\mathbf{1 8 . 7}$ | $\boldsymbol{+}$ | 50 |

Preventive care (percent) ${ }^{\S}$

| Cholesterol screening in past 5 yrs. | 71.6 | 69.2 | 76.6 | 88.9 | 69.5 | $\mathbf{7 1 . 2}$ | 80.0 | 30 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 74.9 | 74.4 | 73.2 | 79.1 | $*$ | $\mathbf{7 4 . 5}$ | $\mathbf{7 0 . 0}$ | 30 |
| Pap smear in past 3 yrs. (2000-2002) | 83.9 | 89.0 | 81.4 | 80.3 | $*$ | $\mathbf{8 4 . 8}$ | 90.0 | 22 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 26.4 | 25.3 | $*$ | $*$ | - | $\mathbf{2 6 . 4}$ | 50.0 | 38 |
| Routine check-up in past 2 yrs. (1998-2000) | 89.4 | 93.2 | 89.0 | 97.3 | 58.8 | $\mathbf{9 0 . 4}$ | $\boldsymbol{+}$ | 18 |
| Early and adequate prenatal care (all ages) | 83.7 | 70.7 | 75.6 | 73.3 | $\mathbf{7 9 . 1}$ | $\mathbf{7 8 . 1}$ | 90.0 | 15 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 79.7 | 61.8 | 67.6 | 66.3 | 90.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Maine Profile

Females in Maine have among the highest rates of death due to cancer, specifically colorectal cancer and lung cancer. The state also ranks among those with the highest rates of death due to chronic lower respiratory disease among women age 45 and older. Maine has one of the highest percentages of women who eat 5 or more fruits and vegetables a day, an indicator of good nutrition. The state ranks near the top on all presented measures of preventive care. Maine leads the nation in the percentage of women who have recently taken a blood stool test, which can aid in the early detection of colorectal cancer and other diseases of the digestive system. ${ }^{17}$

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 97.3\% | 0.5\% | 0.7\% | 0.6\% | 0.9\% | 654,614 |  |  |

Major causes of death among females (rate per 100,000)/

| All cause | 725.4 | 501.2 | $*$ | 1507.7 | 522.3 | $\mathbf{7 2 9 . 8}$ | $\boldsymbol{+}$ | 28 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 187.5 | $*$ | $*$ | 649.5 | $*$ | $\mathbf{1 8 8 . 8}$ | $\boldsymbol{\dagger}$ | 22 |
| Coronary heart disease | 132.3 | $*$ | $*$ | 538.9 | $*$ | $\mathbf{1 3 3 . 1}$ | 166.0 | 23 |
| Total cancer | 180.2 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 8 0 . 5}$ | 159.9 | 46 |
| Breast cancer | 24.6 | $*$ | $*$ | $*$ | $*$ | $\mathbf{2 4 . 5}$ | 22.3 | 13 |
| Colorectal cancer | 19.4 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 9 . 4}$ | 13.9 | 43 |
| Lung cancer | 46.3 | $*$ | $*$ | $*$ | $*$ | $\mathbf{4 6 . 5}$ | 44.9 | 44 |
| Stroke | 53.2 | $*$ | $*$ | $*$ | $*$ | $\mathbf{5 3 . 6}$ | 48.0 | 13 |
| Chronic lower respiratory diseases (age 45 \& over) | 131.3 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 3 2 . 6}$ | 60.0 | 48 |
| Diabetes-related | 71.0 | $*$ | $*$ | $*$ | $*$ | $\mathbf{7 1 . 4}$ | 45.0 | 31 |
| Influenza and pneumonia | 18.3 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 8 . 4}$ | $\boldsymbol{+}$ | 14 |
| Unintentional injuries | 20.8 | $*$ | $*$ | $*$ | $*$ | $\mathbf{2 0 . 9}$ | 17.5 | 13 |
| Suicide | 4.5 | $*$ | $*$ | $*$ | $*$ | $\mathbf{4 . 6}$ | 5.0 | 28 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 24.8 | $*$ | 42.9 | 32.4 | $*$ | $\mathbf{2 5 . 3}$ | $\neq$ | 33 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 20.5 | $*$ | $*$ | 29.0 | $*$ | $\mathbf{2 0 . 4}$ | 15.0 | 23 |
| No leisure-time physical activity (2000-2002) | 25.5 | $*$ | 34.0 | 37.7 | $*$ | $\mathbf{2 5 . 9}$ | 20.0 | 21 |
| Binge drinking | 6.8 | $*$ | $*$ | $*$ | - | $\mathbf{6 . 8}$ | $\boldsymbol{\dagger}$ | 18 |
| Smoking currently (2000-2002) | 22.7 | $*$ | 24.3 | 33.9 | $*$ | $\mathbf{2 2 . 7}$ | 12.0 | 33 |
| No smoking during pregnancy (2000-2002) (all ages) | 82.0 | 86.3 | 88.9 | 59.5 | 94.2 | $\mathbf{8 2 . 1}$ | 99.0 | 39 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 33.1 | $*$ | 33.8 | $*$ | $*$ | $\mathbf{3 2 . 9}$ | $\boldsymbol{+}$ | $\mathbf{7}$ |

Preventive care (percent) ${ }^{\S}$

| Cholesterol screening in past 5 yrs. | 77.1 | 74.3 | 74.8 | 58.6 | 51.4 | $\mathbf{7 6 . 8}$ | 80.0 | 10 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 79.4 | $*$ | $*$ | 62.4 | 79.0 | $\mathbf{7 9 . 2}$ | 70.0 | 8 |
| Pap smear in past 3 yrs. (2000-2002) | 86.4 | $*$ | 79.1 | 82.1 | $*$ | $\mathbf{8 6 . 1}$ | 90.0 | 13 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 43.1 | - | $*$ | $*$ | $*$ | $\mathbf{4 3 . 2}$ | 50.0 | 1 |
| Routine check-up in past 2 yrs. (1998-2000) | 91.2 | 100.0 | 90.4 | $*$ | 100.0 | $\mathbf{9 1 . 0}$ | $\boldsymbol{+}$ | 14 |
| Early and adequate prenatal care (all ages) | 84.0 | 73.9 | 70.9 | 74.5 | 80.7 | $\mathbf{8 3 . 6}$ | 90.0 | 4 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 86.5 | 90.7 | 88.0 | 77.9 | 92.6 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Maryland Profile

Maryland has some of the highest rates of death in the U.S. among females due to breast cancer and colorectal cancer. It is in an area along the Atlantic in the Northeast and South regions, which has been identified by the National Cancer Institute as having notably high rates of breast cancer. ${ }^{20}$ The state has
 one of the lowest death rates among females due to unintentional injuries and suicides, a measure related to mental health status. Maryland ranks among the states with the best records on two measures related to the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS: the percentage of women who smoke and the percentage of women who eat the recommended number of fruits and vegetables a day. ${ }^{2}$ Across most presented measures of preventive care, Maryland ranks among states with the best records.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ <br> Pacific <br> Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 62.2\% | 29.2\% | 4.0\% | 0.4\% | 4.3\% | 2,738,692 |  |  |

Major causes of death among females (rate per 100,000) ${ }^{\text {/ }}$

| All cause | 736.2 | 923.7 | 170.0 | 523.4 | 391.7 | $\mathbf{7 6 7 . 3}$ | $\boldsymbol{t}$ | 36 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 208.5 | 262.6 | 42.0 | 171.1 | 100.2 | $\mathbf{2 1 6 . 8}$ | $\boldsymbol{t}$ | 33 |
| Coronary heart disease | 159.6 | 202.9 | 32.4 | 135.4 | 77.6 | $\mathbf{1 6 5 . 8}$ | 166.0 | 41 |
| Total cancer | 175.2 | 195.9 | 39.4 | 106.4 | 106.2 | $\mathbf{1 7 5 . 7}$ | 159.9 | 40 |
| Breast cancer | 27.1 | 34.2 | $*$ | $*$ | 11.3 | $\mathbf{2 8 . 0}$ | 22.3 | 43 |
| Colorectal cancer | 18.4 | 25.7 | $*$ | $*$ | 15.1 | $\mathbf{1 9 . 8}$ | 13.9 | 49 |
| Lung cancer | 47.1 | 42.6 | $*$ | $*$ | 17.8 | $\mathbf{4 4 . 7}$ | 44.9 | 40 |
| Stroke | 57.8 | 69.5 | $*$ | $*$ | 47.2 | $\mathbf{6 0 . 2}$ | 48.0 | 30 |
| Chronic lower respiratory diseases (age 45 \& over) | 119.2 | 61.2 | $*$ | $*$ | $*$ | $\mathbf{1 0 4 . 8}$ | 60.0 | 24 |
| Diabetes-related | 73.7 | 157.2 | 15.8 | $*$ | 38.9 | $\mathbf{8 8 . 9}$ | 45.0 | 48 |
| Influenza and pneumonia | 19.9 | 19.6 | $*$ | $*$ | $*$ | $\mathbf{1 9 . 7}$ | $\boldsymbol{t}$ | 25 |
| Unintentional injuries | 16.1 | 15.4 | 7.1 | $*$ | 11.0 | $\mathbf{1 5 . 7}$ | 17.5 | 6 |
| Suicide | 3.7 | 1.7 | $*$ | $*$ | $*$ | $\mathbf{3 . 0}$ | 5.0 | 5 |

Health risk factors (percent) ${ }^{\mathfrak{S}}$

| Diagnosed high blood pressure | 22.1 | 34.0 | 23.1 | $*$ | 27.7 | $\mathbf{2 5 . 3}$ | $\boldsymbol{F}$ | 33 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 17.3 | 30.7 | 19.8 | $*$ | $*$ | $\mathbf{2 0 . 6}$ | 15.0 | 24 |
| No leisure-time physical activity (2000-2002) | 22.8 | 35.3 | 34.8 | 44.4 | 27.7 | $\mathbf{2 7 . 2}$ | 20.0 | 25 |
| Binge drinking | 8.7 | 5.5 | $*$ | $*$ | $*$ | $\mathbf{7 . 1}$ | $\boldsymbol{\dagger}$ | 19 |
| Smoking currently (2000-2002) | 20.6 | 17.8 | 14.8 | $*$ | $*$ | $\mathbf{1 8 . 7}$ | 12.0 | 6 |
| No smoking during pregnancy (2000-2002) (all ages) | 88.2 | 92.3 | 98.7 | 89.9 | 98.9 | $\mathbf{9 0 . 7}$ | 99.0 | 11 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 33.0 | 28.2 | 45.8 | 37.8 | 32.4 | $\mathbf{3 2 . 6}$ | $\boldsymbol{+}$ | 10 |

Preventive care (percent) ${ }^{\S}$

| Cholesterol screening in past 5 yrs. | 79.6 | 80.5 | 76.9 | 75.1 | 84.5 | $\mathbf{7 9 . 8}$ | 80.0 | 3 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 81.3 | 81.3 | 81.1 | 85.7 | $*$ | $\mathbf{8 0 . 8}$ | 70.0 | 6 |
| Pap smear in past 3 yrs. (2000-2002) | 89.2 | 89.4 | 87.1 | 75.6 | 75.5 | $\mathbf{8 8 . 6}$ | 90.0 | 2 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 40.6 | 44.9 | 42.1 | $*$ | $*$ | $\mathbf{4 0 . 9}$ | 50.0 | 5 |
| Routine check-up in past 2 yrs. (1998-2000) | 91.6 | 97.2 | 93.1 | 86.7 | 89.8 | $\mathbf{9 3 . 1}$ | $\mathbf{+}$ | 4 |
| Early and adequate prenatal care (all ages) | 79.2 | 67.5 | 67.6 | 72.4 | 76.3 | $\mathbf{7 4 . 6}$ | 90.0 | 27 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 91.6 | 86.4 | 76.9 | 89.1 | 88.6 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Massachusetts Profile

Massachusetts ranks among states with the lowest rates of stroke and diabetes-related death among females. It is one of the few states in which females have already met the Healthy
 People 2010 target for reducing the death rate due to unintentional injuries, a category that includes motor vehicle crash fatalities. Massachusetts has one of the best records on two measures related to the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS: the percentage of women who smoke and the percentage of women who eat 5 or more fruits and vegetables a day. ${ }^{2}$ Massachusetts ranks near the top across presented measures of preventive care and has one of the highest rates of health insurance coverage among non-senior women in the U.S.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State <br> Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 83.5\% | 5.7\% | 6.6\% | 0.3\% | 4.0\% | 3,290,281 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 690.8 | 793.2 | 489.3 | 272.4 | 354.0 | $\mathbf{6 8 9 . 2}$ | $\boldsymbol{t}$ | 18 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 177.9 | 196.7 | 111.9 | $*$ | 67.4 | $\mathbf{1 7 6 . 9}$ | $\boldsymbol{t}$ | 16 |
| Coronary heart disease | 115.9 | 120.0 | 72.9 | $*$ | 47.1 | $\mathbf{1 1 4 . 9}$ | 166.0 | 12 |
| Total cancer | 176.7 | 176.4 | 107.5 | $*$ | 102.5 | $\mathbf{1 7 3 . 6}$ | 159.9 | 37 |
| Breast cancer | 27.6 | 26.6 | 13.9 | $*$ | 10.0 | $\mathbf{2 7 . 0}$ | 22.3 | 35 |
| Colorectal cancer | 18.2 | 21.7 | 11.6 | $*$ | 13.8 | $\mathbf{1 8 . 1}$ | 13.9 | 26 |
| Lung cancer | 45.2 | 34.2 | 15.3 | $*$ | 22.6 | $\mathbf{4 3 . 6}$ | 44.9 | 35 |
| Stroke | 48.7 | 55.2 | 39.0 | $*$ | 39.4 | $\mathbf{4 8 . 8}$ | 48.0 | 7 |
| Chronic lower respiratory diseases (age 45 \& over) | 109.6 | 51.2 | 60.5 | $*$ | $*$ | $\mathbf{1 0 5 . 6}$ | 60.0 | 26 |
| Diabetes-related | 50.1 | 104.5 | 81.3 | $*$ | 36.5 | $\mathbf{5 2 . 3}$ | 45.0 | 4 |
| Influenza and pneumonia | 23.5 | 20.2 | 11.5 | $*$ | $*$ | $\mathbf{2 3 . 2}$ | $\boldsymbol{+}$ | 44 |
| Unintentional injuries | 13.7 | 13.9 | 7.6 | $*$ | 9.7 | $\mathbf{1 3 . 7}$ | 17.5 | 1 |
| Suicide | 3.0 | $*$ | $*$ | $*$ | $*$ | $\mathbf{2 . 9}$ | 5.0 | 4 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 20.0 | 32.5 | 25.2 | 31.4 | $*$ | $\mathbf{2 0 . 8}$ | $\neq$ | 3 |
| :--- | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 15.4 | 33.9 | 23.4 | 24.2 | $*$ | $\mathbf{1 6 . 6}$ | 15.0 | 3 |
| No leisure-time physical activity (2000-2002) | 20.8 | 32.6 | 47.8 | 47.3 | 30.0 | $\mathbf{2 4 . 4}$ | 20.0 | 14 |
| Binge drinking | 12.1 | 7.4 | 6.5 | $*$ | $*$ | $\mathbf{1 0 . 9}$ | $\boldsymbol{\dagger}$ | 50 |
| Smoking currently (2000-2002) | 20.4 | 18.9 | 14.2 | 21.9 | 12.4 | $\mathbf{1 9 . 4}$ | 12.0 | 8 |
| No smoking during pregnancy (2000-2002) (all ages) | 89.0 | 91.0 | 92.1 | 75.4 | 98.4 | $\mathbf{9 0 . 0}$ | 99.0 | 16 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 35.3 | 30.8 | 27.0 | 32.7 | 41.7 | $\mathbf{3 4 . 8}$ | $\boldsymbol{+}$ | 4 |

## Preventive care (percent) ${ }^{s}$

| Cholesterol screening in past 5 yrs. | 81.0 | 77.9 | 76.8 | $*$ | 74.5 | $\mathbf{8 0 . 2}$ | 80.0 | 2 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 82.6 | 84.6 | 86.4 | $*$ | 60.6 | $\mathbf{8 2 . 7}$ | 70.0 | 4 |
| Pap smear in past 3 yrs. (2000-2002) | 87.2 | 88.6 | 86.3 | 83.6 | 67.0 | $\mathbf{8 6 . 3}$ | 90.0 | 11 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 37.9 | 44.4 | 30.4 | $*$ | $*$ | $\mathbf{3 7 . 7}$ | 50.0 | 10 |
| Routine check-up in past 2 yrs. (1998-2000) | 93.8 | 98.6 | 95.8 | 82.5 | 92.5 | $\mathbf{9 4 . 0}$ | $\boldsymbol{+}$ | 3 |
| Early and adequate prenatal care (all ages) | 85.0 | 74.6 | 73.9 | 76.4 | 80.4 | $\mathbf{8 2 . 6}$ | 90.0 | 5 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 94.3 | 88.2 | 78.5 | 81.3 | 81.8 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Michigan Profile

Michigan has some of the highest rates of death among females due to heart disease, particularly coronary heart disease. Heart disease is associated with obesity, a health risk factor for which Michigan ranks among the worst in the nation. ${ }^{5,6}$ The state has one of the highest percentages of women who report binge drinking, a health risk factor associated with organ damage, as well as an increased risk of motor vehicle crashes and interpersonal violence. ${ }^{12}$ Michigan ranks among states with the highest percentages of pregnant women who receive early and adequate prenatal care. However, the percentages of black and Hispanic mothers who receive this care are significantly lower than the percentage of white mothers.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 79.4\% | 15.0\% | 3.0\% | 0.7\% | 1.9\% | 5,065,349 |  |  |

Major causes of death among females (rate per 100,000)/

| All cause | 727.2 | 997.6 | 587.9 | 1045.4 | 398.8 | $\mathbf{7 6 5 . 1}$ | $\mathbf{t}$ | 35 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 223.8 | 321.8 | 157.4 | 307.0 | 106.1 | $\mathbf{2 3 6 . 2}$ | $\boldsymbol{t}$ | 43 |
| Coronary heart disease | 166.5 | 258.1 | 114.9 | 244.2 | 80.7 | $\mathbf{1 7 7 . 4}$ | 166.0 | 46 |
| Total cancer | 167.0 | 206.6 | 102.8 | 212.2 | 108.1 | $\mathbf{1 7 1 . 6}$ | 159.9 | 34 |
| Breast cancer | 26.1 | 36.2 | 16.2 | 36.0 | $*$ | $\mathbf{2 7 . 3}$ | 22.3 | 39 |
| Colorectal cancer | 16.2 | 25.1 | $*$ | $*$ | $*$ | $\mathbf{1 7 . 2}$ | 13.9 | 19 |
| Lung cancer | 42.6 | 49.7 | 16.3 | 90.0 | 25.9 | $\mathbf{4 3 . 3}$ | 44.9 | 33 |
| Stroke | 57.4 | 73.5 | 45.8 | 64.2 | 45.5 | $\mathbf{5 9 . 7}$ | 48.0 | 28 |
| Chronic lower respiratory diseases (age 45 \& over) | 110.5 | 68.2 | 59.2 | 189.0 | $*$ | $\mathbf{1 0 6 . 4}$ | 60.0 | 27 |
| Diabetes-related | 66.6 | 119.0 | 106.7 | 174.9 | 45.7 | $\mathbf{7 3 . 0}$ | 45.0 | 36 |
| Influenza and pneumonia | 18.6 | 23.2 | 14.8 | $*$ | $*$ | $\mathbf{1 9 . 4}$ | $\boldsymbol{t}$ | 22 |
| Unintentional injuries | 20.7 | 26.1 | 19.8 | 33.4 | 16.2 | $\mathbf{2 1 . 7}$ | 17.5 | 16 |
| Suicide | 4.0 | 2.2 | $*$ | $*$ | $*$ | $\mathbf{3 . 7}$ | 5.0 | 16 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 24.0 | 40.2 | 17.7 | 28.4 | $*$ | $\mathbf{2 5 . 7}$ | $\neq$ | 37 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 22.9 | 38.2 | 30.1 | 30.0 | $*$ | $\mathbf{2 4 . 8}$ | 15.0 | 48 |
| No leisure-time physical activity (2000-2002) | 23.9 | 38.0 | 27.0 | 33.9 | 40.0 | $\mathbf{2 6 . 0}$ | 20.0 | 22 |
| Binge drinking | 10.8 | 6.6 | $*$ | $*$ | $*$ | $\mathbf{1 0 . 1}$ | $\boldsymbol{\dagger}$ | 43 |
| Smoking currently (2000-2002) | 24.1 | 25.9 | 22.3 | 38.4 | $*$ | $\mathbf{2 4 . 0}$ | 12.0 | 41 |
| No smoking during pregnancy (2000-2002) (all ages) | 82.9 | 85.8 | 92.6 | 64.8 | 97.6 | $\mathbf{8 4 . 2}$ | 99.0 | 33 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 27.5 | 21.0 | 26.5 | 32.7 | 29.1 | $\mathbf{2 7 . 0}$ | $\boldsymbol{+}$ | 25 |

Preventive care (percent) ${ }^{\sqrt{5}}$

| Cholesterol screening in past 5 yrs. | 75.3 | 79.2 | 78.9 | 79.4 | 65.8 | $\mathbf{7 5 . 8}$ | 80.0 | 14 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 79.0 | 77.1 | $*$ | 70.9 | 82.9 | $\mathbf{7 8 . 6}$ | 70.0 | 11 |
| Pap smear in past 3 yrs. (2000-2002) | 85.9 | 86.7 | 82.4 | 84.4 | 82.0 | $\mathbf{8 5 . 6}$ | 90.0 | 17 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 34.4 | 34.2 | 41.3 | $*$ | - | $\mathbf{3 4 . 3}$ | 50.0 | 16 |
| Routine check-up in past 2 yrs. (1998-2000) | 89.0 | 95.5 | 96.0 | 88.7 | 94.6 | $\mathbf{8 9 . 9}$ | $\boldsymbol{+}$ | 21 |
| Early and adequate prenatal care (all ages) | 82.6 | 69.5 | 66.8 | 72.3 | 80.9 | $\mathbf{7 9 . 5}$ | 90.0 | 9 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 89.8 | 84.8 | 85.6 | 80.4 | 84.9 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Minnesota Profile

Females in Minnesota have among the lowest rates of death in the U.S. due to heart disease, lung cancer, chronic lower respiratory disease, diabetes-related, influenza and pneumonia and suicide. The state has some of the lowest percentages of women with high blood pressure and women who smoke, which may account in part for Minnesota's top rankings on heart disease and lung cancer death rates. ${ }^{3,11}$ It is also among the states with the lowest frequencies of physical inactivity among women, which is an important component of the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS. ${ }^{2}$ The state ranks among the worst in percentage of women who report binge drinking. Minnesota leads the nation in the percentage of non-senior women with health insurance coverage.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State <br> Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 89.4\% | 3.7\% | 2.6\% | 1.3\% | 3.2\% | 2,483,848 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 630.5 | 849.6 | 521.5 | 1065.9 | 493.7 | 639.9 | + | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 137.0 | 147.7 | 129.9 | 159.9 | 58.2 | 137.9 | † | 1 |
| Coronary heart disease | 86.3 | 85.0 | 83.4 | 120.8 | * | 86.6 | 166.0 | 3 |
| Total cancer | 158.2 | 204.3 | 103.3 | 188.9 | 129.8 | 159.0 | 159.9 | 14 |
| Breast cancer | 25.8 | 32.7 | * | * | * | 25.8 | 22.3 | 24 |
| Colorectal cancer | 16.3 | 23.5 | * | * | * | 16.5 | 13.9 | 15 |
| Lung cancer | 36.0 | 62.6 | * | 71.4 | * | 36.3 | 44.9 | 10 |
| Stroke | 52.8 | 75.9 | * | 73.1 | 80.4 | 53.7 | 48.0 | 14 |
| Chronic lower respiratory diseases (age 45 \& over) | 93.7 | * | * | 211.7 | * | 93.9 | 60.0 | 10 |
| Diabetes-related | 55.0 | 147.4 | 90.5 | 232.9 | 52.9 | 57.1 | 45.0 | 8 |
| Influenza and pneumonia | 15.0 | * | * | * | * | 15.1 | † | 4 |
| Unintentional injuries | 23.7 | 26.1 | 20.6 | 63.8 | * | 24.3 | 17.5 | 26 |
| Suicide | 3.1 | * | * | * | * | 3.1 | 5.0 | 6 |

Health risk factors (percent) ${ }^{\sqrt{5}}$

| Diagnosed high blood pressure | 21.3 | 33.3 | 23.0 | $*$ | $*$ | $\mathbf{2 1 . 5}$ | $\boldsymbol{*}$ | $\mathbf{7}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 19.0 | 32.4 | 23.0 | 29.9 | $*$ | $\mathbf{1 9 . 4}$ | 15.0 | 16 |
| No leisure-time physical activity (2000-2002) | 19.7 | 40.4 | 30.4 | $*$ | 26.5 | $\mathbf{2 0 . 5}$ | 20.0 | 3 |
| Binge drinking | 10.9 | $*$ | $*$ | 23.7 | $*$ | $\mathbf{1 0 . 6}$ | $\boldsymbol{\dagger}$ | 47 |
| Smoking currently (2000-2002) | 19.5 | 25.0 | 19.3 | 53.0 | $*$ | $\mathbf{1 9 . 6}$ | 12.0 | 9 |
| No smoking during pregnancy (2000-2002) (all ages) | 88.2 | 87.2 | 95.9 | 59.5 | 97.6 | $\mathbf{8 8 . 6}$ | 99.0 | 20 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 28.3 | 28.8 | 33.3 | $*$ | 33.8 | $\mathbf{2 8 . 7}$ | $\boldsymbol{\dagger}$ | 19 |

Preventive care (percent) ${ }^{\sqrt{~}}$

| Cholesterol screening in past 5 yrs. | 72.1 | 78.4 | 62.5 | 72.4 | $*$ | $\mathbf{7 1 . 9}$ | 80.0 | 27 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 75.7 | 75.7 | 63.9 | 70.2 | 68.0 | $\mathbf{7 5 . 3}$ | 70.0 | 22 |
| Pap smear in past 3 yrs. (2000-2002) | 84.4 | 89.4 | 85.6 | 81.8 | 74.5 | $\mathbf{8 4 . 2}$ | 90.0 | 27 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 33.0 | $*$ | 32.5 | $*$ | $*$ | $\mathbf{3 3 . 2}$ | 50.0 | 19 |
| Routine check-up in past 2 yrs. (1998-2000) | 87.9 | 94.1 | 81.3 | 88.8 | 86.3 | $\mathbf{8 7 . 9}$ | $\boldsymbol{+}$ | 35 |
| Early and adequate prenatal care (all ages) | 77.3 | 56.4 | 55.3 | 47.6 | 58.8 | $\mathbf{7 3 . 4}$ | 90.0 | 31 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 94.8 | 86.9 | 92.6 | 85.8 | 95.3 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Mississippi Profile

Mississippi has some of the highest rates of death among females in the U.S., ranking at or near the bottom for deaths due to heart disease, breast cancer, stroke, diabetes-related, influenza and pneumonia and unintentional injuries. Like several states in the South, Mississippi women have high rates of health risk factors that are associated with heart disease and stroke: high blood pressure, obesity and physical inactivity. ${ }^{3-7}$ These risk factors are notably high among the state's large population of black women. The state ranks among those with the lowest rates of binge drinking among women. Mississippi is one of few states that have not yet met the Healthy People 2010 target for percentage of women age 40 and over who have had a recent mammogram, and it ranks near the bottom among states in the percentage of women age 18 to 64 with health insurance coverage.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 60.3\% | 37.4\% | 1.1\% | 0.4\% | 0.8\% | 1,471,104 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 796.2 | 1002.7 | 139.0 | 794.6 | 435.6 | $\mathbf{8 5 5 . 0}$ | $\boldsymbol{+}$ | 52 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 265.0 | 347.4 | $*$ | $*$ | $*$ | $\mathbf{2 8 7 . 0}$ | $\boldsymbol{\dagger}$ | 52 |
| Coronary heart disease | 169.8 | 226.1 | $*$ | $*$ | $*$ | $\mathbf{1 8 4 . 6}$ | 166.0 | 48 |
| Total cancer | 162.8 | 193.2 | $*$ | $*$ | $*$ | $\mathbf{1 7 0 . 9}$ | 159.9 | 32 |
| Breast cancer | 25.2 | 37.3 | $*$ | $*$ | $*$ | $\mathbf{2 8 . 8}$ | 22.3 | 48 |
| Colorectal cancer | 16.3 | 26.7 | $*$ | $*$ | $*$ | $\mathbf{1 9 . 1}$ | 13.9 | 40 |
| Lung cancer | 45.9 | 35.5 | $*$ | $*$ | $*$ | $\mathbf{4 2 . 8}$ | 44.9 | 31 |
| Stroke | 62.3 | 83.3 | $*$ | $*$ | $*$ | $\mathbf{6 8 . 1}$ | 48.0 | 45 |
| Chronic lower respiratory diseases (age 45 \& over) | 114.5 | 55.4 | $*$ | $*$ | $*$ | $\mathbf{9 8 . 4}$ | 60.0 | 15 |
| Diabetes-related | 66.2 | 145.3 | $*$ | 226.6 | $*$ | $\mathbf{8 7 . 7}$ | 45.0 | 47 |
| Influenza and pneumonia | 26.3 | 22.2 | $*$ | $*$ | $*$ | $\mathbf{2 5 . 3}$ | $\boldsymbol{+}$ | 48 |
| Unintentional injuries | 37.1 | 31.6 | $*$ | $*$ | $*$ | $\mathbf{3 5 . 0}$ | 17.5 | 52 |
| Suicide | 5.2 | $*$ | $*$ | $*$ | $*$ | $\mathbf{3 . 7}$ | 5.0 | 16 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 28.4 | 45.0 | 25.3 | $*$ | $*$ | $\mathbf{3 3 . 6}$ | $\boldsymbol{\not}$ | 52 |
| :--- | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 20.6 | 41.9 | 24.9 | $*$ | $*$ | $\mathbf{2 7 . 4}$ | 15.0 | 52 |
| No leisure-time physical activity (2000-2002) | 32.9 | 43.5 | 45.2 | 52.1 | $*$ | $\mathbf{3 7 . 3}$ | 20.0 | 50 |
| Binge drinking | 4.8 | 4.1 | $*$ | $*$ | - | $\mathbf{4 . 7}$ | $\boldsymbol{\dagger}$ | 6 |
| Smoking currently (2000-2002) | 26.9 | 14.3 | 24.0 | 44.0 | $*$ | $\mathbf{2 2 . 5}$ | 12.0 | 31 |
| No smoking during pregnancy (2000-2002) (all ages) | 81.3 | 94.2 | 97.0 | 86.7 | 96.8 | $\mathbf{8 7 . 5}$ | 99.0 | 22 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 20.9 | 18.2 | 26.1 | $*$ | $*$ | $\mathbf{2 0 . 5}$ | $\boldsymbol{\dagger}$ | 49 |

Preventive care (percent) ${ }^{\sqrt{5}}$

| Cholesterol screening in past 5 yrs. | 71.1 | 67.3 | 67.7 | 69.1 | 58.6 | $\mathbf{6 9 . 8}$ | 80.0 | 40 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 68.8 | 63.8 | 72.8 | $*$ | $*$ | $\mathbf{6 7 . 0}$ | 70.0 | 49 |
| Pap smear in past 3 yrs. (2000-2002) | 83.0 | 84.9 | 83.5 | 67.3 | $*$ | $\mathbf{8 3 . 4}$ | 90.0 | 32 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 20.0 | 15.8 | $*$ | $*$ | - | $\mathbf{1 8 . 8}$ | 50.0 | 50 |
| Routine check-up in past 2 yrs. (1998-2000) | 85.7 | 94.4 | 90.2 | 100.0 | 74.8 | $\mathbf{8 8 . 7}$ | $\boldsymbol{+}$ | 30 |
| Early and adequate prenatal care (all ages) | 82.0 | 69.1 | 64.6 | 63.0 | 72.2 | $\mathbf{7 5 . 8}$ | 90.0 | 22 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 80.0 | 70.6 | 70.1 | 59.2 | 89.9 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Missouri Profile

Missouri ranks among the states with the highest rates of death among females due to heart disease, lung cancer and influenza and pneumonia. The state has one of the highest percentages of women who smoke in the nation. Smoking significantly increases a woman's chances of dying from heart disease, lung cancer and other diseases. ${ }^{11}$ Missouri ranks near the bottom on an important measure of nutrition included in the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS: the percentage of women who eat 5 or more fruits and vegetables a day. ${ }^{2}$ The state has one of the highest percentages of mothers who receive early and adequate prenatal care, which can reduce the risk of complications during pregnancy and of delivering before 37 weeks gestation. ${ }^{18}$

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State <br> Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 84.4\% | 11.9\% | 2.0\% | 0.6\% | 1.3\% | 2,875,034 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 760.2 | 972.3 | 713.6 | 440.9 | 359.8 | 778.5 | t | 37 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 229.2 | 297.5 | 200.2 | 100.7 | 75.4 | 234.5 | + | 42 |
| Coronary heart disease | 165.6 | 222.6 | 144.2 | 81.0 | 58.7 | 169.8 | 166.0 | 44 |
| Total cancer | 171.2 | 213.5 | 156.7 | 129.4 | 95.2 | 174.0 | 159.9 | 38 |
| Breast cancer | 26.2 | 35.8 | 27.2 | * | * | 27.0 | 22.3 | 35 |
| Colorectal cancer | 18.0 | 28.0 | * | * | * | 18.8 | 13.9 | 35 |
| Lung cancer | 45.4 | 51.0 | * | * | * | 45.5 | 44.9 | 42 |
| Stroke | 60.8 | 70.2 | 58.8 | * | * | 61.9 | 48.0 | 34 |
| Chronic lower respiratory diseases (age 45 \& over) | 119.0 | 72.3 | 99.6 | * | * | 114.9 | 60.0 | 36 |
| Diabetes-related | 66.0 | 131.4 | 97.5 | * | 51.5 | 71.6 | 45.0 | 32 |
| Influenza and pneumonia | 24.2 | 21.2 | * | * | * | 23.9 | † | 46 |
| Unintentional injuries | 28.7 | 24.1 | 29.7 | * | * | 28.1 | 17.5 | 38 |
| Suicide | 5.0 | * | * | * | * | 4.6 | 5.0 | 28 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 23.9 | 37.3 | 21.5 | $*$ | $*$ | $\mathbf{2 4 . 9}$ | $\neq$ | 30 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 20.6 | 32.9 | 27.1 | 33.7 | $*$ | $\mathbf{2 1 . 7}$ | 15.0 | 30 |
| No leisure-time physical activity (2000-2002) | 27.1 | 41.0 | 37.3 | 29.5 | 35.7 | $\mathbf{2 8 . 8}$ | 20.0 | 31 |
| Binge drinking | 8.8 | $*$ | $*$ | $*$ | $*$ | $\mathbf{8 . 6}$ | $\boldsymbol{+}$ | 34 |
| Smoking currently (2000-2002) | 25.5 | 23.2 | 23.0 | 39.6 | $*$ | $\mathbf{2 5 . 2}$ | 12.0 | 46 |
| No smoking during pregnancy (2000-2002) (all ages) | 79.9 | 87.0 | 93.5 | 68.3 | 95.8 | $\mathbf{8 1 . 7}$ | 99.0 | 43 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 23.0 | 20.9 | 21.0 | 33.3 | $*$ | $\mathbf{2 2 . 9}$ | $\boldsymbol{+}$ | 47 |

Preventive care (percent) ${ }^{\sqrt{5}}$

| Cholesterol screening in past 5 yrs. | 68.0 | 77.8 | 75.3 | $*$ | 71.2 | $\mathbf{6 9 . 2}$ | 80.0 | 41 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 73.3 | 83.0 | 64.1 | 39.7 | 71.4 | $\mathbf{7 3 . 6}$ | 70.0 | 35 |
| Pap smear in past 3 yrs. (2000-2002) | 82.6 | 89.8 | 79.9 | 60.1 | 69.6 | $\mathbf{8 2 . 6}$ | 90.0 | 36 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 28.4 | $*$ | 35.7 | $*$ | 45.7 | $\mathbf{2 8 . 1}$ | 50.0 | 33 |
| Routine check-up in past 2 yrs. (1998-2000) | 88.0 | 95.5 | 90.9 | 95.8 | 89.6 | $\mathbf{8 8 . 8}$ | $\boldsymbol{\dagger}$ | 29 |
| Early and adequate prenatal care (all ages) | 83.2 | 70.9 | 69.4 | 69.5 | 80.2 | $\mathbf{8 0 . 9}$ | 90.0 | 7 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 87.7 | 83.9 | 81.4 | 91.0 | 88.3 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Montana Profile

Females in Montana have some of the lowest rates of death in the U.S. due to heart disease and breast cancer. The state has some of the highest death rates among females due to chronic lower respiratory disease and unintentional injuries, a category that includes motor vehicle crash fatalities. Montana ranks near the top in having one of the lowest levels of obesity among women and one of the lowest percentages of women who are physically inactive. However, rates of obesity and physical inactivity are notably higher among American Indian/ Alaskan Native women in the state. The proportions of women in Montana who have had a recent cholesterol test, mammogram or routine check-up are among the lowest in the U.S.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State <br> Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 90.6\% | 0.3\% | 2.0\% | 6.7\% | 0.7\% | 452,715 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 690.7 | * | 597.3 | 1043.5 | 367.0 | 706.5 | $\dagger$ | 23 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 157.2 | * | * | 183.7 | * | 159.0 | $\dagger$ | 7 |
| Coronary heart disease | 87.2 | * | * | 103.2 | * | 88.5 | 166.0 | 4 |
| Total cancer | 163.6 | * | * | 230.0 | * | 165.0 | 159.9 | 21 |
| Breast cancer | 24.1 | * | * | * | * | 23.9 | 22.3 | 10 |
| Colorectal cancer | 15.4 | * | * | * | * | 16.1 | 13.9 | 12 |
| Lung cancer | 41.9 | * | * | 96.5 | * | 43.0 | 44.9 | 32 |
| Stroke | 60.4 | * | * | 67.3 | * | 60.6 | 48.0 | 32 |
| Chronic lower respiratory diseases (age 45 \& over) | 136.5 | * | * | 195.4 | * | 137.8 | 60.0 | 49 |
| Diabetes-related | 58.2 | * | * | 157.0 | * | 61.0 | 45.0 | 13 |
| Influenza and pneumonia | 18.7 | * | * | 44.7 | * | 19.7 | † | 25 |
| Unintentional injuries | 29.3 | * | * | 73.7 | * | 31.9 | 17.5 | 47 |
| Suicide | 5.4 | * | * | * | * | 5.7 | 5.0 | 42 |

Health risk factors (percent) ${ }^{\sqrt{5}}$

| Diagnosed high blood pressure | 23.1 | * | 33.1 | 36.1 | * | 23.8 | キ | 24 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 16.2 | * | 20.0 | 36.1 | * | 17.3 | 15.0 | 6 |
| No leisure-time physical activity (2000-2002) | 21.4 | * | 21.0 | 38.6 | * | 22.2 | 20.0 | 9 |
| Binge drinking | 9.9 | - | * | 14.3 | * | 10.0 | † | 42 |
| Smoking currently (2000-2002) | 19.9 | * | 25.6 | 44.4 | * | 21.5 | 12.0 | 26 |
| No smoking during pregnancy (2000-2002) (all ages) | 83.6 | 82.9 | 84.3 | 70.6 | 90.8 | 82.1 | 99.0 | 39 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 27.5 | * | 35.3 | 24.9 | 47.6 | 27.6 | † | 24 |

Preventive care (percent) ${ }^{\mathfrak{\Im}}$

| Cholesterol screening in past 5 yrs. | 67.5 | $*$ | 64.0 | 62.7 | 62.6 | $\mathbf{6 7 . 2}$ | 80.0 | 50 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 71.4 | $*$ | 69.9 | 68.5 | 93.3 | $\mathbf{7 1 . 2}$ | 70.0 | 43 |
| Pap smear in past 3 yrs. (2000-2002) | 83.4 | $*$ | 88.7 | 83.1 | 98.6 | $\mathbf{8 3 . 3}$ | 90.0 | 33 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 30.4 | - | $*$ | 32.2 | $*$ | $\mathbf{2 9 . 9}$ | 50.0 | 27 |
| Routine check-up in past 2 yrs. (1998-2000) | 84.5 | 80.4 | 83.3 | 83.8 | 85.2 | $\mathbf{8 4 . 3}$ | $\boldsymbol{+}$ | 45 |
| Early and adequate prenatal care (all ages) | 75.9 | 57.4 | 65.9 | 48.3 | 70.2 | $\mathbf{7 2 . 2}$ | 90.0 | 35 |

## Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 81.3 | $*$ | 73.7 | 73.1 | 68.5 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Nebraska Profile

Nebraska has some of the lowest rates of death among females due to coronary heart disease, breast cancer and suicide. It ranks near the top in having one of the lowest percentages of women with high blood pressure, a health risk factor associated with heart disease. ${ }^{3}$ Nebraska has among the lowest percentages of women who eat 5 or more fruits and vegetables a day, a measure of nutrition that is an important component of the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS. ${ }^{2}$ The state ranks among those with the worst records on the percentage of women who have had a recent cholesterol screening, an important health risk prevention strategy for reducing rates of coronary heart disease and stroke. ${ }^{15}$ Across most other presented measures of preventive care, Nebraska ranks in the middle ranges.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 88.5\% | 4.2\% | 5.0\% | 1.0\% | 1.5\% | 867,912 |  |  |

Major causes of death among females (rate per 100,000)/

| All cause | 664.3 | 958.1 | 565.1 | 1437.8 | 316.7 | 678.7 | † | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 176.7 | 230.4 | 121.2 | 389.8 | * | 179.1 | + | 17 |
| Coronary heart disease | 103.6 | 143.1 | * | 259.8 | * | 105.2 | 166.0 | 8 |
| Total cancer | 156.6 | 211.7 | 121.8 | 192.1 | 133.1 | 158.5 | 159.9 | 12 |
| Breast cancer | 23.5 | 45.8 | * | * | * | 23.8 | 22.3 | 9 |
| Colorectal cancer | 18.6 | * | * | * | * | 18.5 | 13.9 | 32 |
| Lung cancer | 36.3 | 40.2 | * | * | * | 36.6 | 44.9 | 12 |
| Stroke | 55.2 | 87.6 | * | * | * | 56.1 | 48.0 | 20 |
| Chronic lower respiratory diseases (age 45 \& over) | 103.8 | 120.3 | * | * | * | 104.4 | 60.0 | 22 |
| Diabetes-related | 60.5 | 147.8 | 95.2 | 456.8 | * | 64.1 | 45.0 | 20 |
| Influenza and pneumonia | 17.6 | * | * | * | * | 17.8 | + | 11 |
| Unintentional injuries | 24.1 | * | * | * | * | 24.1 | 17.5 | 25 |
| Suicide | 3.2 | * | * | * | * | 3.3 | 5.0 | 10 |
| Health risk factors (percent) ${ }^{\text {® }}$ |  |  |  |  |  |  |  |  |
| Diagnosed high blood pressure | 21.7 | 34.3 | 13.5 | * | * | 21.7 | \# | 8 |
| Obesity (2000-2002) (age 20 \& over) | 19.3 | 22.8 | 25.5 | 41.3 | * | 19.7 | 15.0 | 20 |
| No leisure-time physical activity (2000-2002) | 26.0 | 37.2 | 47.0 | 34.1 | 45.4 | 27.6 | 20.0 | 26 |
| Binge drinking | 9.2 | * | * | * | * | 8.6 | + | 34 |
| Smoking currently (2000-2002) | 21.5 | 23.1 | 18.7 | 32.2 | * | 20.8 | 12.0 | 20 |
| No smoking during pregnancy (2000-2002) (all ages) | 83.8 | 84.3 | 95.1 | 68.1 | 95.1 | 85.0 | 99.0 | 31 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 23.2 | 16.3 | 19.4 | * | * | 22.9 | + | 47 |

Preventive care (percent) ${ }^{\mathfrak{S}}$

| Cholesterol screening in past 5 yrs. | 67.2 | 69.3 | 56.7 | $*$ | 48.4 | $\mathbf{6 6 . 8}$ | 80.0 | 51 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 74.6 | 89.6 | 67.2 | 67.4 | 70.3 | $\mathbf{7 4 . 7}$ | 70.0 | 27 |
| Pap smear in past 3 yrs. (2000-2002) | 83.9 | 86.4 | 77.0 | 86.5 | 66.3 | $\mathbf{8 3 . 5}$ | 90.0 | 31 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 31.4 | $*$ | $*$ | $*$ | - | $\mathbf{3 1 . 1}$ | 50.0 | 24 |
| Routine check-up in past 2 yrs. (1998-2000) | 89.0 | 92.6 | 82.5 | 87.0 | 93.9 | $\mathbf{8 8 . 7}$ | $\boldsymbol{+}$ | 30 |
| Early and adequate prenatal care (all ages) | 75.7 | 59.6 | 60.9 | 54.3 | 71.2 | $\mathbf{7 2 . 8}$ | 90.0 | 32 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 89.0 | 84.3 | 63.8 | 79.9 | 83.5 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Nevada Profile

Death rates among females due to lung cancer and chronic lower respiratory disease (among women 45 and older) are higher in Nevada than in any other state. These causes of death are associated with smoking, a health risk factor for which Nevada women rank among the worst in the nation. ${ }^{11}$ The state has one of the lowest rates of diabetes-related death, and is one of only three states in which women have met the Healthy People 2010 target for this measure. The state is among those with the lowest rates of obesity among women in the U.S. Nevada ranks near the bottom across most presented measures of preventive care for women, and has one of the lowest percentages of women age 18 to 64 who have health insurance coverage.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 67.0\% | 7.1\% | 18.8\% | 1.6\% | 6.1\% | 980,206 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 819.7 | 938.6 | 435.3 | 584.1 | 489.3 | 788.1 | + | 41 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 216.8 | 271.3 | 116.3 | 137.3 | 131.8 | 210.7 | t | 31 |
| Coronary heart disease | 141.1 | 169.6 | 72.9 | 103.2 | 87.3 | 136.9 | 166.0 | 26 |
| Total cancer | 192.3 | 204.4 | 80.4 | 102.5 | 108.1 | 180.7 | 159.9 | 47 |
| Breast cancer | 27.9 | 34.7 | 15.2 | * | * | 26.6 | 22.3 | 32 |
| Colorectal cancer | 19.8 | 22.1 | * | * | * | 19.0 | 13.9 | 38 |
| Lung cancer | 60.3 | 56.0 | * | * | 24.4 | 54.4 | 44.9 | 52 |
| Stroke | 57.5 | 90.8 | 38.2 | * | 45.9 | 58.0 | 48.0 | 22 |
| Chronic lower respiratory diseases (age 45 \& over) | 187.4 | 81.9 | 64.9 | * | * | 170.4 | 60.0 | 52 |
| Diabetes-related | 40.4 | 84.6 | 43.8 | 81.1 | 41.9 | 42.7 | 45.0 | 3 |
| Influenza and pneumonia | 19.9 | 23.8 | 12.8 | * | * | 19.3 | † | 20 |
| Unintentional injuries | 28.0 | 25.6 | 16.0 | * | 14.7 | 25.1 | 17.5 | 31 |
| Suicide | 9.0 | * | * | * | * | 7.7 | 5.0 | 51 |

Health risk factors (percent) ${ }^{\varsigma}$

| Diagnosed high blood pressure | 24.5 | 46.8 | 22.9 | 31.9 | 37.1 | $\mathbf{2 6 . 9}$ | $\boldsymbol{\ddagger}$ | 41 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 15.9 | 28.5 | 28.3 | 24.6 | $*$ | $\mathbf{1 7 . 2}$ | 15.0 | 5 |
| No leisure-time physical activity (2000-2002) | 22.8 | 38.6 | 40.2 | 25.9 | 42.6 | $\mathbf{2 6 . 8}$ | 20.0 | 24 |
| Binge drinking | 10.7 | 13.0 | 11.0 | $*$ | $*$ | $\mathbf{1 0 . 7}$ | $\boldsymbol{\dagger}$ | 49 |
| Smoking currently (2000-2002) | 27.9 | 27.3 | 13.7 | 29.9 | 22.1 | $\mathbf{2 6 . 2}$ | 12.0 | 46 |
| No smoking during pregnancy (2000-2002) (all ages) | 83.3 | 87.4 | 96.9 | 84.5 | 94.0 | $\mathbf{8 8 . 8}$ | 99.0 | 19 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 25.6 | 28.0 | 22.6 | $*$ | 38.1 | $\mathbf{2 6 . 1}$ | $\boldsymbol{+}$ | 30 |

Preventive care (percent) ${ }^{\sqrt{2}}$

| Cholesterol screening in past 5 yrs. | 71.7 | 73.8 | 81.3 | 67.8 | 63.3 | $\mathbf{7 2 . 8}$ | 80.0 | 23 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 72.4 | 78.7 | 71.2 | $*$ | $*$ | $\mathbf{7 2 . 0}$ | 70.0 | 41 |
| Pap smear in past 3 yrs. (2000-2002) | 82.4 | 91.5 | 75.3 | 64.7 | 73.9 | $\mathbf{8 0 . 3}$ | 90.0 | 48 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 26.0 | $*$ | 29.7 | $*$ | $*$ | $\mathbf{2 4 . 4}$ | 50.0 | 41 |
| Routine check-up in past 2 yrs. (1998-2000) | 82.5 | 84.1 | 84.0 | 81.6 | 82.2 | $\mathbf{8 2 . 9}$ | $\boldsymbol{+}$ | 47 |
| Early and adequate prenatal care (all ages) | 76.1 | 62.2 | 55.0 | 56.1 | 72.3 | $\mathbf{6 7 . 7}$ | 90.0 | 46 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 83.6 | 76.9 | 60.6 | 69.3 | 85.4 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## New Hampshire Profile

New Hampshire has some of the highest death rates among women 45 and older due to chronic lower respiratory disease. It ranks among states with the lowest rates of death among females from influenza and pneumonia and unintentional injuries, a category that includes motor vehicle crashes. The state ranks among those with the lowest frequencies of women with diagnosed high blood pressure and obesity. New Hampshire has one of the highest percentages of women who eat 5 or more fruits and vegetables a day, an indicator of good nutrition. It has one of the highest percentages of women who report binge drinking. The state ranks near the top across most presented measures of preventive care, and has one of the highest percentages in the nation of pregnant women who receive early and adequate prenatal care.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 96.0\% | 0.7\% | 1.6\% | 0.3\% | 1.4\% | 628,099 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 678.1 | 641.6 | 335.2 | $*$ | 392.9 | $\mathbf{6 9 0 . 6}$ | $\boldsymbol{\dagger}$ | 19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 188.0 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 9 1 . 5}$ | $\boldsymbol{\dagger}$ | 24 |
| Coronary heart disease | 151.1 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 5 3 . 9}$ | 166.0 | 32 |
| Total cancer | 168.4 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 7 0 . 5}$ | 159.9 | 30 |
| Breast cancer | 26.5 | $*$ | $*$ | $*$ | $*$ | $\mathbf{2 6 . 8}$ | 22.3 | 33 |
| Colorectal cancer | 17.6 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 8 . 2}$ | 13.9 | 27 |
| Lung cancer | 44.0 | $*$ | $*$ | $*$ | $*$ | $\mathbf{4 4 . 0}$ | 44.9 | 38 |
| Stroke | 54.6 | $*$ | $*$ | $*$ | $*$ | $\mathbf{5 5 . 5}$ | 48.0 | 15 |
| Chronic lower respiratory diseases (age 45 \& over) | 121.2 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 2 4 . 0}$ | 60.0 | 44 |
| Diabetes-related | 68.5 | $*$ | $*$ | $*$ | $*$ | $\mathbf{6 8 . 4}$ | 45.0 | 27 |
| Influenza and pneumonia | 14.2 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 4 . 8}$ | $\boldsymbol{+}$ | 3 |
| Unintentional injuries | 17.6 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 7 . 9}$ | 17.5 | 9 |
| Suicide | 4.4 | $*$ | $*$ | $*$ | $*$ | $\mathbf{4 . 6}$ | 5.0 | 28 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 22.0 | $*$ | $*$ | $*$ | $*$ | $\mathbf{2 1 . 9}$ | $\neq$ | 10 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 17.5 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 7 . 4}$ | 15.0 | 8 |
| No leisure-time physical activity (2000-2002) | 23.0 | $*$ | 32.1 | 25.7 | 41.7 | $\mathbf{2 3 . 4}$ | 20.0 | 13 |
| Binge drinking | 10.4 | - | $*$ | $*$ | - | $\mathbf{1 0 . 2}$ | $\boldsymbol{+}$ | 44 |
| Smoking currently (2000-2002) | 23.4 | $*$ | $*$ | 48.3 | $*$ | $\mathbf{2 3 . 3}$ | 12.0 | 38 |
| No smoking during pregnancy (2000-2002) (all ages) | 84.2 | 84.7 | 91.5 | 71.3 | 97.2 | $\mathbf{8 4 . 7}$ | 99.0 | 32 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 33.0 | 55.8 | 34.5 | $*$ | $*$ | $\mathbf{3 3 . 2}$ | $\boldsymbol{+}$ | 5 |

Preventive care (percent) ${ }^{\mathfrak{§}}$

| Cholesterol screening in past 5 yrs. | 77.9 | $*$ | 63.9 | 65.7 | 56.5 | $\mathbf{7 7 . 3}$ | 80.0 | 9 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 80.2 | 79.5 | 81.1 | $*$ | $*$ | $\mathbf{8 0 . 2}$ | 70.0 | 7 |
| Pap smear in past 3 yrs. (2000-2002) | 87.1 | 87.6 | 80.6 | 66.3 | $*$ | $\mathbf{8 6 . 7}$ | 90.0 | 7 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 41.6 | $*$ | $*$ | $*$ | - | $\mathbf{4 0 . 9}$ | 50.0 | 5 |
| Routine check-up in past 2 yrs. (1998-2000) | 90.9 | $*$ | 83.5 | $*$ | 91.7 | $\mathbf{9 0 . 7}$ | $\boldsymbol{+}$ | 16 |
| Early and adequate prenatal care (all ages) | 86.5 | 75.9 | 79.5 | 78.3 | 83.1 | $\mathbf{8 6 . 1}$ | 90.0 | 2 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 89.0 | 100.0 | 79.4 | 59.9 | 89.4 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## New Jersey Profile

New Jersey has one of the lowest death rates due to stroke among females in the U.S., and is one of few states in which women have already met the Healthy People 2010 target for this measure. The state ranks among those with the highest rates of death due to cancer. It is in an area along the Atlantic in the Northeast and South regions, which has been identified by the National Cancer Institute as having notably high rates of breast cancer. ${ }^{20}$ New Jersey has one of the lowest smoking rates among women. The state has one of the lowest percentages of mothers who receive early and adequate prenatal care. Levels of prenatal care are particularly low among the state's black, Hispanic and American Indian/Alaskan Native populations.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 67.3\% | 13.9\% | 12.7\% | 0.3\% | 6.0\% | 4,331,537 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 708.2 | 945.5 | 482.3 | 256.8 | 334.6 | 718.5 | $\dagger$ | 27 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 218.9 | 258.2 | 144.3 | * | 101.7 | 219.0 | t | 35 |
| Coronary heart disease | 167.8 | 198.3 | 109.7 | * | 81.0 | 167.6 | 166.0 | 43 |
| Total cancer | 185.2 | 201.8 | 94.9 | 82.6 | 81.7 | 178.8 | 159.9 | 45 |
| Breast cancer | 30.5 | 35.4 | 15.4 | * | 12.0 | 29.6 | 22.3 | 50 |
| Colorectal cancer | 19.8 | 22.8 | 13.1 | * | 7.1 | 19.6 | 13.9 | 46 |
| Lung cancer | 44.2 | 41.5 | 10.9 | * | 11.4 | 40.8 | 44.9 | 27 |
| Stroke | 42.3 | 65.1 | 31.2 | * | 33.0 | 44.3 | 48.0 | 2 |
| Chronic lower respiratory diseases (age 45 \& over) | 89.4 | 75.0 | 41.3 | * | 21.7 | 84.5 | 60.0 | 5 |
| Diabetes-related | 49.8 | 115.1 | 61.4 | * | 35.8 | 56.6 | 45.0 | 7 |
| Influenza and pneumonia | 20.0 | 19.7 | 13.3 | * | 11.4 | 19.8 | † | 27 |
| Unintentional injuries | 16.4 | 19.6 | 11.0 | * | 6.4 | 16.2 | 17.5 | 7 |
| Suicide | 3.2 | 1.7 | 1.4 | * | * | 2.8 | 5.0 | 3 |

Health risk factors (percent) ${ }^{\mathfrak{S}}$

| Diagnosed high blood pressure | 21.6 | 36.0 | 21.3 | $*$ | $*$ | $\mathbf{2 3 . 3}$ | $\boldsymbol{F}$ | 20 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 16.5 | 35.0 | 23.4 | $*$ | $*$ | $\mathbf{1 9 . 2}$ | 15.0 | 14 |
| No leisure-time physical activity (2000-2002) | 24.4 | 36.8 | 38.2 | 49.1 | 31.8 | $\mathbf{2 8 . 9}$ | 20.0 | 32 |
| Binge drinking | 9.8 | 3.9 | 5.7 | $*$ | $*$ | $\mathbf{7 . 7}$ | $\boldsymbol{t}$ | 24 |
| Smoking currently (2000-2002) | 21.7 | 21.0 | 13.0 | $*$ | $*$ | $\mathbf{1 9 . 6}$ | 12.0 | 9 |
| No smoking during pregnancy (2000-2002) (all ages) | 88.7 | 86.7 | 94.3 | 82.1 | 98.7 | $\mathbf{9 0 . 3}$ | 99.0 | 14 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 30.9 | 23.1 | 27.3 | $*$ | 32.8 | $\mathbf{2 9 . 8}$ | $\boldsymbol{t}$ | 16 |

Preventive care (percent) ${ }^{5}$

| Cholesterol screening in past 5 yrs. | 79.4 | 73.3 | 73.8 | 72.0 | 75.5 | $\mathbf{7 7 . 6}$ | 80.0 | $\mathbf{7}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 76.5 | 76.1 | 79.0 | 85.7 | 70.6 | $\mathbf{7 6 . 4}$ | 70.0 | 15 |
| Pap smear in past 3 yrs. (2000-2002) | 85.3 | 86.9 | 80.3 | 84.0 | 68.4 | $\mathbf{8 3 . 1}$ | 90.0 | 34 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 35.2 | 32.2 | 24.2 | $*$ | $*$ | $\mathbf{3 3 . 3}$ | 50.0 | 18 |
| Routine check-up in past 2 yrs. (1998-2000) | 90.6 | 95.6 | 90.4 | 89.9 | 93.5 | $\mathbf{9 1 . 1}$ | $\mathbf{t}$ | 13 |
| Early and adequate prenatal care (all ages) | 72.0 | 51.6 | 58.7 | 59.2 | 69.0 | $\mathbf{6 5 . 9}$ | 90.0 | 48 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 91.8 | 81.8 | 67.5 | 87.3 | 88.6 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## New Mexico Profile

New Mexico ranks among states with the lowest rates of death among females due to cancer. It has some of the highest death rates due to suicide and unintentional injuries, for which the rate of death is notably higher among New Mexico's American Indian/Alaskan Native (AI/AN) population. Nationally, unintentional injuries, including injuries sustained in motor vehicle crashes, are the third leading cause of death among AI/AN females, whereas they are the seventh leading cause among white females. ${ }^{22}$ New Mexico has one of the lowest frequencies of high blood pressure among women in the U.S. The state has some of the lowest percentages of women who receive preventive care across all presented measures, and the worst record of all states on the percentage of mothers who receive early and adequate prenatal care. New Mexico ranks among states with the lowest levels of health insurance coverage among women age 18 to 64.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 45.9\% | 1.7\% | 41.8\% | 10.3\% | 1.5\% | 924,729 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 683.3 | 825.6 | 657.5 | 707.2 | 452.6 | 683.3 | $\dagger$ | 14 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 174.3 | 241.6 | 156.3 | 107.1 | * | 167.3 | † | 11 |
| Coronary heart disease | 127.5 | 181.9 | 111.7 | 65.7 | * | 121.1 | 166.0 | 15 |
| Total cancer | 151.9 | 176.0 | 133.5 | 111.5 | 112.8 | 144.2 | 159.9 | 4 |
| Breast cancer | 24.6 | * | 20.4 | 14.1 | * | 22.8 | 22.3 | 4 |
| Colorectal cancer | 15.1 | * | 16.1 | * | * | 15.0 | 13.9 | 6 |
| Lung cancer | 36.3 | * | 18.2 | * | * | 29.0 | 44.9 | 4 |
| Stroke | 51.6 | 68.4 | 52.7 | 49.3 | * | 52.4 | 48.0 | 11 |
| Chronic lower respiratory diseases (age 45 \& over) | 141.2 | * | 67.0 | 37.2 | * | 114.2 | 60.0 | 34 |
| Diabetes-related | 39.1 | 154.5 | 93.8 | 131.8 | * | 61.2 | 45.0 | 14 |
| Influenza and pneumonia | 19.1 | * | 17.6 | 34.4 | * | 19.2 | † | 18 |
| Unintentional injuries | 29.7 | * | 31.6 | 61.7 | * | 33.9 | 17.5 | 51 |
| Suicide | 10.3 | * | 3.8 | * | * | 7.3 | 5.0 | 49 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 18.9 | 39.0 | 21.8 | 26.2 | $*$ | $\mathbf{2 0 . 5}$ | $\neq$ | 2 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 15.2 | 32.6 | 24.1 | 32.4 | $*$ | $\mathbf{1 9 . 5}$ | 15.0 | 18 |
| No leisure-time physical activity (2000-2002) | 20.9 | 29.0 | 33.7 | 27.7 | 24.1 | $\mathbf{2 6 . 6}$ | 20.0 | 23 |
| Binge drinking | 6.9 | $*$ | 6.7 | 6.0 | $*$ | $\mathbf{6 . 5}$ | $\boldsymbol{+}$ | 15 |
| Smoking currently (2000-2002) | 23.2 | 19.8 | 19.1 | 13.9 | $*$ | $\mathbf{2 0 . 2}$ | 12.0 | 14 |
| No smoking during pregnancy (2000-2002) (all ages) | 83.9 | 83.1 | 91.7 | 96.4 | 95.7 | $\mathbf{8 9 . 6}$ | 99.0 | 17 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 27.6 | 32.1 | 21.0 | 25.8 | 39.7 | $\mathbf{2 5 . 0}$ | $\boldsymbol{\dagger}$ | 36 |

Preventive care (percent) ${ }^{\sqrt{5}}$

| Cholesterol screening in past 5 yrs. | 68.9 | 75.2 | 66.5 | 67.1 | $*$ | $\mathbf{6 7 . 9}$ | 80.0 | 48 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 71.7 | $*$ | 67.8 | 66.0 | $*$ | $\mathbf{6 9 . 9}$ | 70.0 | 45 |
| Pap smear in past 3 yrs. (2000-2002) | 82.0 | 93.7 | 81.6 | 82.4 | 81.9 | $\mathbf{8 2 . 1}$ | 90.0 | 38 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 26.7 | 35.3 | 17.7 | $*$ | - | $\mathbf{2 3 . 6}$ | 50.0 | 43 |
| Routine check-up in past 2 yrs. (1998-2000) | 85.3 | 94.7 | 83.1 | 89.0 | 77.1 | $\mathbf{8 4 . 7}$ | $\boldsymbol{+}$ | 44 |
| Early and adequate prenatal care (all ages) | 64.2 | 58.4 | 55.8 | 46.7 | 64.7 | $\mathbf{5 7 . 6}$ | 90.0 | 52 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 83.4 | 87.1 | 66.1 | 64.3 | 91.6 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## New York Profile

New York leads the nation in having the lowest death rate among females due to stroke and it is one of few states in which females have already met the Healthy People 2010 target for this measure. However, females in New York have some of the highest rates of death due to heart
 disease. The state ranks among those with the highest percentages of women who abstain from smoking during pregnancy. It has one of the worst records on percentage of women who receive early and adequate prenatal care, which can help prevent pregnancy complications and premature delivery. ${ }^{18}$ The percentages of women receiving early and adequate prenatal care are particularly low among the state's black, Hispanic and Asian/Pacific Islander populations. New York ranks among states with the highest percentage of women who have had a recent routine check-up.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 Nationa Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 62.8\% | 16.2\% | 14.8\% | 0.6\% | 5.9\% | 9,829,709 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 681.9 | 809.2 | 523.1 | 251.5 | 356.1 | $\mathbf{6 9 0 . 9}$ | $\boldsymbol{\dagger}$ | 20 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 245.3 | 287.0 | 194.0 | 78.4 | 131.7 | $\mathbf{2 4 9 . 0}$ | $\boldsymbol{\dagger}$ | 47 |
| Coronary heart disease | 201.3 | 247.7 | 171.7 | 67.0 | 118.6 | $\mathbf{2 0 6 . 9}$ | 166.0 | 51 |
| Total cancer | 172.6 | 181.3 | 104.6 | 51.1 | 86.3 | $\mathbf{1 6 6 . 5}$ | 159.9 | 24 |
| Breast cancer | 28.6 | 33.5 | 17.7 | $*$ | 9.1 | $\mathbf{2 7 . 9}$ | 22.3 | 42 |
| Colorectal cancer | 18.6 | 22.6 | 12.4 | $*$ | 10.2 | $\mathbf{1 8 . 6}$ | 13.9 | 33 |
| Lung cancer | 42.8 | 32.9 | 13.4 | $*$ | 17.1 | $\mathbf{3 8 . 3}$ | 44.9 | 13 |
| Stroke | 38.7 | 40.2 | 25.8 | 19.4 | 25.8 | $\mathbf{3 8 . 8}$ | 48.0 | 1 |
| Chronic lower respiratory diseases (age 45 \& over) | 96.6 | 51.7 | 41.9 | $*$ | 23.9 | $\mathbf{8 6 . 5}$ | 60.0 | 7 |
| Diabetes-related | 50.7 | 103.8 | 70.1 | 57.0 | 29.9 | $\mathbf{5 8 . 1}$ | 45.0 | 10 |
| Influenza and pneumonia | 21.6 | 26.9 | 26.5 | $*$ | 16.2 | $\mathbf{2 2 . 7}$ | $\boldsymbol{\dagger}$ | 40 |
| Unintentional injuries | 15.4 | 14.5 | 12.5 | $*$ | 8.0 | $\mathbf{1 5 . 0}$ | 17.5 | 4 |
| Suicide | 2.5 | 1.5 | 1.5 | $*$ | 3.1 | $\mathbf{2 . 3}$ | 5.0 | 2 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 20.8 | 33.3 | 26.7 | $*$ | $*$ | $\mathbf{2 3 . 2}$ | $\neq$ | 19 |
| :--- | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 17.0 | 37.5 | 23.9 | 28.5 | 10.4 | $\mathbf{2 0 . 7}$ | 15.0 | 27 |
| No leisure-time physical activity (2000-2002) | 25.3 | 35.2 | 40.9 | 43.7 | 36.9 | $\mathbf{3 0 . 3}$ | 20.0 | 38 |
| Binge drinking | 10.6 | 3.2 | 5.8 | $*$ | $*$ | $\mathbf{8 . 5}$ | $\boldsymbol{\dagger}$ | 33 |
| Smoking currently (2000-2002) | 23.7 | 18.0 | 18.1 | 38.5 | $*$ | $\mathbf{2 0 . 9}$ | 12.0 | 22 |
| No smoking during pregnancy (2000-2002) (all ages) | 87.6 | 91.7 | 96.4 | 73.1 | 99.2 | $\mathbf{9 1 . 0}$ | 99.0 | 10 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 32.0 | 28.8 | 31.9 | 20.1 | 49.0 | $\mathbf{3 2 . 3}$ | $\boldsymbol{\dagger}$ | 11 |

Preventive care (percent) ${ }^{5}$

| Cholesterol screening in past 5 yrs. | 77.1 | 72.7 | 69.9 | 63.7 | 76.0 | $\mathbf{7 5 . 5}$ | 80.0 | 15 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 79.1 | 81.6 | 80.2 | 70.1 | $*$ | $\mathbf{7 9 . 2}$ | 70.0 | 8 |
| Pap smear in past 3 yrs. (2000-2002) | 85.0 | 85.6 | 88.5 | 75.3 | 75.5 | $\mathbf{8 4 . 5}$ | 90.0 | 23 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 34.2 | 25.4 | 19.5 | $*$ | $*$ | $\mathbf{3 1 . 3}$ | 50.0 | 23 |
| Routine check-up in past 2 yrs. (1998-2000) | 91.5 | 97.2 | 91.5 | 89.6 | 94.7 | $\mathbf{9 2 . 4}$ | † | 5 |
| Early and adequate prenatal care (all ages) | 70.2 | 55.5 | 58.6 | 64.4 | 59.7 | $\mathbf{6 4 . 4}$ | 90.0 | 49 |

Health insurance coverage (percent)
$\left.\begin{array}{lllll}\hline \text { Health insurance coverage (2000-2002) (ages 18-64) } & 90.0 & 83.6 & 73.4 & 70.3\end{array}\right)$

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## North Carolina Profile

North Carolina has been identified as part of the "stroke belt" region in the South, and
 females in the state have one of the highest rates of death due to stroke in the U.S. ${ }^{21}$ The rate of diabetes-related death for females in North Carolina is also among the highest in the U.S. North Carolina has one of the highest levels of physical inactivity among women. Regular exercise may reduce the risk of stoke and diabetes and is one component of the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS. ${ }^{2,}$ 7,8 The state ranks among those with the lowest rates of binge drinking among women. North Carolina has one of the best records across presented measures of preventive care.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 70.9\% | 22.6\% | 3.7\% | 1.3\% | 1.6\% | 4,106,618 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 744.5 | 951.9 | 218.2 | 806.0 | 353.3 | 779.8 | + | 38 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 197.8 | 257.8 | 53.1 | 233.5 | 61.6 | 207.7 | † | 29 |
| Coronary heart disease | 141.2 | 181.2 | 37.8 | 178.4 | 41.7 | 147.7 | 166.0 | 29 |
| Total cancer | 162.0 | 186.9 | 37.2 | 139.8 | 91.1 | 165.1 | 159.9 | 23 |
| Breast cancer | 23.7 | 34.6 | * | 26.3 | * | 25.6 | 22.3 | 22 |
| Colorectal cancer | 15.9 | 24.7 | * | * | * | 17.3 | 13.9 | 20 |
| Lung cancer | 43.1 | 31.8 | * | 28.1 | 30.1 | 40.6 | 44.9 | 26 |
| Stroke | 69.9 | 91.5 | 22.2 | 75.5 | 31.0 | 73.6 | 48.0 | 49 |
| Chronic lower respiratory diseases (age 45 \& over) | 120.5 | 48.8 | * | * | * | 106.7 | 60.0 | 28 |
| Diabetes-related | 69.2 | 167.7 | 35.9 | 141.2 | 40.4 | 86.5 | 45.0 | 46 |
| Influenza and pneumonia | 23.4 | 20.7 | * | 22.2 | * | 22.8 | + | 41 |
| Unintentional injuries | 27.4 | 25.1 | 15.5 | 49.1 | 17.3 | 27.2 | 17.5 | 35 |
| Suicide | 6.0 | 1.8 | * | * | * | 4.9 | 5.0 | 38 |
| Health risk factors (percent) ${ }^{\S}$ |  |  |  |  |  |  |  |  |
| Diagnosed high blood pressure | 22.1 | 39.8 | 23.8 | * | * | 25.6 | \# | 35 |
| Obesity (2000-2002) (age 20 \& over) | 18.9 | 41.3 | 22.1 | 28.6 | * | 23.3 | 15.0 | 38 |
| No leisure-time physical activity (2000-2002) | 27.9 | 42.8 | 47.9 | 40.1 | 42.2 | 32.0 | 20.0 | 44 |
| Binge drinking | 5.8 | 2.4 | * | * | * | 5.2 | + | 10 |
| Smoking currently (2000-2002) | 26.0 | 17.2 | 21.3 | 22.5 | * | 23.6 | 12.0 | 39 |
| No smoking during pregnancy (2000-2002) (all ages) | 82.4 | 88.9 | 98.5 | 74.6 | 97.7 | 85.9 | 99.0 | 29 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 27.7 | 20.5 | 18.0 | * | 20.1 | 25.7 | + | 33 |

Preventive care (percent) ${ }^{\sqrt{5}}$

| Cholesterol screening in past 5 yrs. | 78.2 | 72.4 | 70.0 | $*$ | 57.6 | $\mathbf{7 6 . 2}$ | 80.0 | 13 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 79.0 | 79.9 | 76.7 | 80.4 | $*$ | $\mathbf{7 8 . 8}$ | 70.0 | 10 |
| Pap smear in past 3 yrs. (2000-2002) | 86.7 | 91.1 | 86.9 | 91.3 | 82.8 | $\mathbf{8 7 . 5}$ | 90.0 | 4 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 44.5 | 37.0 | 31.1 | $*$ | 46.5 | $\mathbf{4 2 . 9}$ | 50.0 | 3 |
| Routine check-up in past 2 yrs. (1998-2000) | 90.7 | 95.8 | 91.3 | 86.6 | 100.0 | $\mathbf{9 1 . 9}$ | $\boldsymbol{+}$ | $\mathbf{7}$ |
| Early and adequate prenatal care (all ages) | 87.2 | 75.7 | 64.6 | 72.8 | 81.2 | $\mathbf{8 1 . 7}$ | 90.0 | 6 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 86.4 | 80.0 | 61.5 | 75.5 | 90.9 | 83.9 | 100.0 | 32 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{\text {¹ }}$ Estimate age-adjusted and for all ages unless noted. <br> $\S$ Estimate age-adjusted and for 18 years of age and over unless noted. | * Figure does not meet standard of reliability or precision. <br> --- Data not available. <br> - Quantity zero. |  |  |  | † No Healthy People 2010 target associated with this health indicator. <br> $\neq$ Healthy People 2010 target is incompatible with collected data. |  |  |  |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## North Dakota Profile

North Dakota has some of the lowest rates of death among females due to heart disease, lung cancer, chronic lower respiratory disease and influenza and pneumonia. It also ranks among those with the lowest rates of physical inactivity among women. North Dakota ranks among states with the highest percentages of women who report binge drinking, a health risk factor associated with organ damage, as well as an increased risk of motor vehicle crashes and interpersonal violence. ${ }^{12}$ It has one of the lowest percentages of women who have received a recent cholesterol screening, a health risk prevention strategy for reducing rates of heart disease. ${ }^{15}$ North Dakota has one of the lowest proportions of pregnant women who receive early and adequate prenatal care, particularly among American Indian/Alaskan Native mothers.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy <br> People 2010 <br> National Target | State <br> Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 92.5\% | 0.6\% | 1.1\% | 5.2\% | 0.7\% | 321,676 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 599.6 | * | * | 1168.7 | * | 630.7 | $\dagger$ | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 156.6 | * | * | 324.6 | * | 164.3 | t | 9 |
| Coronary heart disease | 113.8 | * | * | 264.3 | * | 119.8 | 166.0 | 13 |
| Total cancer | 149.0 | * | * | 244.3 | * | 153.8 | 159.9 | 8 |
| Breast cancer | 24.6 | * | * | * | * | 25.4 | 22.3 | 20 |
| Colorectal cancer | 16.8 | * | * | * | * | 17.3 | 13.9 | 20 |
| Lung cancer | 30.0 | * | * | * | * | 31.6 | 44.9 | 5 |
| Stroke | 53.6 | * | * | * | * | 55.7 | 48.0 | 17 |
| Chronic lower respiratory diseases (age 45 \& over) | 71.4 | * | * | * | * | 75.8 | 60.0 | 3 |
| Diabetes-related | 57.3 | * | * | 241.0 | * | 60.4 | 45.0 | 12 |
| Influenza and pneumonia | 16.3 | * | * | * | * | 17.2 | $\dagger$ | 9 |
| Unintentional injuries | 20.7 | * | * | 49.9 | * | 23.3 | 17.5 | 22 |
| Suicide | 4.2 | * | * | * | * | 4.7 | 5.0 | 33 |

Health risk factors (percent) ${ }^{\sqrt{s}}$

| Diagnosed high blood pressure | 23.6 | $*$ | $*$ | 29.0 | $*$ | $\mathbf{2 3 . 8}$ | $\neq$ | 24 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 19.6 | $*$ | 33.9 | 43.9 | $*$ | $\mathbf{2 0 . 6}$ | 15.0 | 24 |
| No leisure-time physical activity (2000-2002) | 21.9 | $*$ | 30.1 | 31.8 | $*$ | $\mathbf{2 2 . 6}$ | 20.0 | 10 |
| Binge drinking | 11.3 | - | $*$ | $*$ | $*$ | $\mathbf{1 1 . 1}$ | $\boldsymbol{+}$ | 51 |
| Smoking currently (2000-2002) | 19.9 | $*$ | 21.2 | 45.1 | $*$ | $\mathbf{2 1 . 0}$ | 12.0 | 23 |
| No smoking during pregnancy (2000-2002) (all ages) | 84.1 | 91.4 | 88.2 | 60.8 | 96.7 | $\mathbf{8 2 . 0}$ | 99.0 | 41 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 28.3 | $*$ | $*$ | 20.4 | $*$ | $\mathbf{2 7 . 8}$ | $\boldsymbol{+}$ | $\mathbf{2 2}$ |

Preventive care (percent) ${ }^{\mathfrak{S}}$

| Cholesterol screening in past 5 yrs. | 68.6 | $*$ | 70.4 | 67.6 | 54.3 | $\mathbf{6 8 . 6}$ | 80.0 | 43 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 75.1 | 74.2 | 85.7 | $*$ | $*$ | $\mathbf{7 4 . 7}$ | 70.0 | 27 |
| Pap smear in past 3 yrs. (2000-2002) | 82.6 | $*$ | 75.0 | 82.1 | $*$ | $\mathbf{8 2 . 1}$ | 90.0 | 38 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 28.2 | $*$ | $*$ | $*$ | - | $\mathbf{2 8 . 1}$ | 50.0 | 33 |
| Routine check-up in past 2 yrs. (1998-2000) | 89.0 | 82.9 | 85.0 | 93.4 | 89.4 | $\mathbf{8 9 . 0}$ | $\boldsymbol{+}$ | 27 |
| Early and adequate prenatal care (all ages) | 70.2 | 69.5 | 61.6 | 46.3 | 70.5 | $\mathbf{6 7 . 7}$ | 90.0 | 46 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 89.6 | 69.4 | 76.4 | 63.8 | 80. | 88.0 | 100.0 | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{\text {" }}$ Estimate age-adjusted and for all ages unless noted. <br> $\S$ Estimate age-adjusted and for 18 years of age and over unless noted. | * Figure does not meet standard of reliability or precision. <br> --- Data not available. <br> - Quantity zero. |  |  |  | † No Healthy People 2010 target associated with this health indicator. <br> $\neq$ Healthy People 2010 target is incompatible with collected data. |  |  |  |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Ohio Profile

Females in Ohio have some of the highest rates of death due to cancer in the U.S., specifically breast and colorectal cancers. The state also has one of the highest rates of diabetes-related death among females. Ohio ranks among the states with the largest percentages of women who smoke, a leading cause of cancer and other diseases. ${ }^{11}$ Reducing the number of women who smoke is one of the goals of the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS. ${ }^{2}$ The percentage of women in Ohio who do not smoke during pregnancy is also lower than in most states. Smoking during pregnancy can increase the risks of complications during pregnancy and low birth weight. ${ }^{10}$ Ohio ranks in the middle ranges across most presented measures of preventive care.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State <br> Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 84.6\% | 12.1\% | 1.8\% | 0.3\% | 1.3\% | 5,840,878 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 765.5 | 962.3 | 436.7 | 285.4 | 371.8 | $\mathbf{7 8 3 . 9}$ | $\mathbf{t}$ | 40 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 223.9 | 278.6 | 141.6 | 84.7 | 100.0 | $\mathbf{2 2 9 . 3}$ | $\boldsymbol{\dagger}$ | 40 |
| Coronary heart disease | 162.1 | 206.2 | 100.2 | $*$ | 69.4 | $\mathbf{1 6 6 . 3}$ | 166.0 | 42 |
| Total cancer | 174.9 | 211.6 | 84.1 | $*$ | 87.3 | $\mathbf{1 7 7 . 3}$ | 159.9 | 43 |
| Breast cancer | 28.4 | 37.9 | 13.3 | $*$ | $*$ | $\mathbf{2 9 . 1}$ | 22.3 | 49 |
| Colorectal cancer | 19.1 | 25.7 | $*$ | $*$ | $*$ | $\mathbf{1 9 . 6}$ | 13.9 | 46 |
| Lung cancer | 43.5 | 51.1 | $*$ | $*$ | 33.3 | $\mathbf{4 3 . 9}$ | 44.9 | 36 |
| Stroke | 57.5 | 72.0 | 40.9 | $*$ | 38.4 | $\mathbf{5 9 . 1}$ | 48.0 | 25 |
| Chronic lower respiratory diseases (age 45 \& over) | 123.6 | 81.8 | $*$ | $*$ | $*$ | $\mathbf{1 1 9 . 6}$ | 60.0 | 37 |
| Diabetes-related | 83.6 | 154.7 | 80.3 | $*$ | 47.3 | $\mathbf{8 9 . 5}$ | 45.0 | 49 |
| Influenza and pneumonia | 19.3 | 15.4 | $*$ | $*$ | $*$ | $\mathbf{1 9 . 0}$ | $\boldsymbol{+}$ | 16 |
| Unintentional injuries | 21.2 | 20.4 | 11.6 | $*$ | $*$ | $\mathbf{2 1 . 0}$ | 17.5 | 14 |
| Suicide | 3.6 | 2.4 | $*$ | $*$ | $*$ | $\mathbf{3 . 4}$ | 5.0 | 11 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 24.6 | 36.1 | 26.3 | $*$ | $*$ | $\mathbf{2 5 . 6}$ | $\boldsymbol{*}$ | 35 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 21.8 | 28.6 | 26.2 | $*$ | $*$ | $\mathbf{2 2 . 3}$ | 15.0 | 36 |
| No leisure-time physical activity (2000-2002) | 28.5 | 38.0 | 36.6 | 38.2 | $*$ | $\mathbf{2 9 . 7}$ | 20.0 | 36 |
| Binge drinking | 9.2 | 4.2 | $*$ | $*$ | $*$ | $\mathbf{8 . 8}$ | $\boldsymbol{\dagger}$ | 37 |
| Smoking currently (2000-2002) | 27.7 | 19.2 | 21.6 | 35.6 | $*$ | $\mathbf{2 6 . 6}$ | 12.0 | 50 |
| No smoking during pregnancy (2000-2002) (all ages) | 79.8 | 84.7 | 88.8 | 69.5 | 97.6 | $\mathbf{8 1 . 0}$ | 99.0 | 46 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 26.7 | 23.3 | 30.5 | 36.9 | 43.7 | $\mathbf{2 6 . 7}$ | $\boldsymbol{+}$ | $\mathbf{2 7}$ |

Preventive care (percent) ${ }^{\sqrt{5}}$

| Cholesterol screening in past 5 yrs. | 69.0 | 72.2 | 69.2 | $*$ | 66.6 | $\mathbf{6 9 . 2}$ | 80.0 | 41 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 75.3 | 80.8 | 78.3 | 91.6 | 83.3 | $\mathbf{7 5 . 9}$ | 70.0 | 18 |
| Pap smear in past 3 yrs. (2000-2002) | 84.4 | 86.0 | 88.2 | 94.8 | 72.3 | $\mathbf{8 4 . 5}$ | 90.0 | 23 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 33.7 | 33.6 | $*$ | $*$ | - | $\mathbf{3 3 . 5}$ | 50.0 | 17 |
| Routine check-up in past 2 yrs. (1998-2000) | 87.3 | 93.4 | 95.6 | 88.5 | 97.0 | $\mathbf{8 8 . 1}$ | $\boldsymbol{+}$ | 33 |
| Early and adequate prenatal care (all ages) | 80.5 | 66.3 | 66.0 | 72.3 | 76.3 | $\mathbf{7 8 . 0}$ | 90.0 | 16 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 88.4 | 82.7 | 91.3 | 79.2 | 87.1 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Oklahoma Profile

Oklahoma ranks among the states with the highest rates of death among women due to heart disease, stroke, influenza and pneumonia and unintentional injuries. Oklahoma ranks among the states with the worst records on three measures related to the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS, with a high percentage of women who are physically inactive, a low percentage of women who eat 5 or more fruits and vegetables a day, and a high percentage of women who smoke. ${ }^{2}$ Overall, Oklahoma has one of the lowest rates of binge drinking among women. Across most presented measures of preventive care, Ohio ranks near the bottom and it has one of the lowest levels of health insurance coverage among non-senior women.

|  | NonHispanic White | Non- Hispanic Black | Hispanic | American Indian/ Alaskan <br> Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 77.1\% | 7.9\% | 4.7\% | 9.1\% | 1.6\% | 1,754,759 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 822.6 | 1030.6 | 638.9 | 687.9 | 434.2 | 823.5 | + | 46 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 256.0 | 327.7 | 192.8 | 169.0 | 103.2 | 254.7 | t | 49 |
| Coronary heart disease | 186.9 | 239.3 | 143.8 | 125.0 | 72.0 | 185.9 | 166.0 | 50 |
| Total cancer | 171.4 | 208.2 | 105.6 | 129.0 | 116.6 | 169.6 | 159.9 | 29 |
| Breast cancer | 26.1 | 42.3 | * | 15.5 | * | 26.3 | 22.3 | 30 |
| Colorectal cancer | 17.6 | 27.1 | * | 15.9 | * | 17.9 | 13.9 | 23 |
| Lung cancer | 47.0 | 45.0 | * | 32.2 | * | 45.5 | 44.9 | 42 |
| Stroke | 68.1 | 85.4 | 55.4 | 46.9 | * | 68.2 | 48.0 | 46 |
| Chronic lower respiratory diseases (age 45 \& over) | 130.5 | 73.4 | * | 67.5 | * | 123.3 | 60.0 | 41 |
| Diabetes-related | 66.7 | 145.4 | 100.9 | 130.6 | 59.9 | 74.1 | 45.0 | 39 |
| Influenza and pneumonia | 23.3 | 23.5 | * | 19.8 | * | 23.0 | † | 43 |
| Unintentional injuries | 31.4 | 28.0 | 24.6 | 36.6 | * | 31.0 | 17.5 | 46 |
| Suicide | 6.4 | * | * | * | * | 5.7 | 5.0 | 42 |
| Health risk factors (percent) ${ }^{\mathfrak{S}}$ |  |  |  |  |  |  |  |  |
| Diagnosed high blood pressure | 23.2 | 35.8 | 29.1 | 35.4 | * | 24.5 | キ | 29 |
| Obesity (2000-2002) (age 20 \& over) | 20.6 | 30.9 | 26.1 | 27.0 | * | 21.8 | 15.0 | 31 |
| No leisure-time physical activity (2000-2002) | 32.3 | 41.1 | 42.5 | 34.6 | 32.7 | 34.0 | 20.0 | 47 |
| Binge drinking | 4.7 | * | * | 9.2 | * | 4.8 | † | 7 |
| Smoking currently (2000-2002) | 26.3 | 21.1 | 14.4 | 30.8 | 16.2 | 25.2 | 12.0 | 46 |
| No smoking during pregnancy (2000-2002) (all ages) | 80.5 | 86.1 | 94.6 | 78.6 | 95.5 | 82.3 | 99.0 | 37 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 18.2 | 16.7 | 23.0 | 21.1 | 45.2 | 18.6 | † | 51 |

Preventive care (percent) ${ }^{5}$

| Cholesterol screening in past 5 yrs. | 71.5 | 74.1 | 68.0 | 68.1 | 61.2 | $\mathbf{7 1 . 0}$ | 80.0 | 34 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 67.4 | 68.2 | 62.2 | 72.3 | 61.1 | $\mathbf{6 7 . 6}$ | 70.0 | 48 |
| Pap smear in past 3 yrs. (2000-2002) | 81.2 | 87.2 | 79.3 | 82.3 | 66.4 | $\mathbf{8 0 . 9}$ | 90.0 | 45 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 23.8 | 23.0 | $*$ | 13.3 | $*$ | $\mathbf{2 2 . 8}$ | 50.0 | 45 |
| Routine check-up in past 2 yrs. (1998-2000) | 87.9 | 90.8 | 86.2 | 91.6 | 87.7 | $\mathbf{8 8 . 2}$ | $\boldsymbol{+}$ | 32 |
| Early and adequate prenatal care (all ages) | 72.7 | 61.6 | 56.1 | 58.6 | 69.5 | $\mathbf{6 8 . 9}$ | 90.0 | 42 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 80.9 | 75.8 | 52.4 | 66.8 | 74.1 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Oregon Profile

Females in Oregon have some of the lowest rates of death due to heart disease, colorectal cancer and influenza and pneumonia. The state ranks among those with the highest rates of stroke death among females, and it is one of the few states in which females have not yet met the Healthy People 2010 target for lung cancer death. Oregon ranks among states with the best records in having a low rate of physical inactivity among women. Oregon has some of the lowest percentages of women who have had a recent Pap smear or a routine check-up. It ranks near the top in having a high proportion of women age 50 and over who have recently taken a blood stool test, which is used to diagnosis colorectal cancer and other diseases of the digestive system.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 86.0\% | 1.8\% | 7.1\% | 1.7\% | 3.7\% | 1,724,849 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 723.4 | 838.8 | 434.4 | 787.7 | 484.4 | 716.7 | + | 26 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 159.1 | 187.4 | 77.2 | 151.2 | 89.6 | 157.5 | + | 4 |
| Coronary heart disease | 102.5 | 118.1 | 57.0 | 113.4 | 66.1 | 101.7 | 166.0 | 6 |
| Total cancer | 173.5 | 167.1 | 79.5 | 175.6 | 123.8 | 170.8 | 159.9 | 31 |
| Breast cancer | 26.6 | * | * | * | 21.1 | 26.0 | 22.3 | 25 |
| Colorectal cancer | 15.8 | * | * | * | * | 15.8 | 13.9 | 10 |
| Lung cancer | 48.2 | 37.8 | * | 60.3 | 21.2 | 46.9 | 44.9 | 48 |
| Stroke | 73.1 | 115.4 | 47.6 | 57.0 | 63.3 | 73.0 | 48.0 | 48 |
| Chronic lower respiratory diseases (age 45 \& over) | 126.9 | * | * | 175.9 | * | 123.6 | 60.0 | 42 |
| Diabetes-related | 68.1 | 184.1 | 74.5 | 111.5 | 68.8 | 69.6 | 45.0 | 29 |
| Influenza and pneumonia | 16.2 | * | * | * | * | 16.1 | † | 7 |
| Unintentional injuries | 24.1 | * | 19.0 | 33.3 | 19.0 | 23.7 | 17.5 | 24 |
| Suicide | 5.8 | * | * | * | * | 5.6 | 5.0 | 41 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 22.8 | $*$ | 25.4 | $*$ | $*$ | $\mathbf{2 2 . 7}$ | $\neq$ | 18 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 21.5 | $*$ | 25.8 | 27.6 | $*$ | $\mathbf{2 1 . 9}$ | 15.0 | 32 |
| No leisure-time physical activity (2000-2002) | 18.9 | $*$ | 38.6 | 22.2 | 18.8 | $\mathbf{2 0 . 6}$ | 20.0 | 4 |
| Binge drinking | 8.4 | $*$ | $*$ | $*$ | $*$ | $\mathbf{8 . 1}$ | $\boldsymbol{\dagger}$ | 29 |
| Smoking currently (2000-2002) | 20.8 | 32.4 | 9.7 | 44.3 | $*$ | $\mathbf{2 0 . 3}$ | 12.0 | 16 |
| No smoking during pregnancy (2000-2002) (all ages) | 84.0 | 81.9 | 96.5 | 74.5 | 96.1 | $\mathbf{8 6 . 4}$ | 99.0 | 28 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 30.7 | 29.3 | 24.8 | 38.8 | 42.5 | $\mathbf{3 1 . 1}$ | $\boldsymbol{\dagger}$ | 12 |

Preventive care (percent) ${ }^{\sqrt{~}}$

| Cholesterol screening in past 5 yrs. | 72.4 | 76.0 | 53.7 | 74.6 | 80.3 | $\mathbf{7 1 . 1}$ | 80.0 | 32 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 73.2 | 75.4 | 72.8 | $*$ | 73.3 | $\mathbf{7 2 . 7}$ | 70.0 | 39 |
| Pap smear in past 3 yrs. (2000-2002) | 81.7 | 90.6 | 83.5 | 81.4 | 74.3 | $\mathbf{8 1 . 3}$ | 90.0 | 44 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 40.1 | $*$ | $*$ | $*$ | $*$ | $\mathbf{3 9 . 7}$ | 50.0 | $\mathbf{7}$ |
| Routine check-up in past 2 yrs. (1998-2000) | 85.8 | 97.0 | 84.5 | 85.1 | 93.2 | $\mathbf{8 5 . 8}$ | $\boldsymbol{+}$ | 43 |
| Early and adequate prenatal care (all ages) | 77.7 | 72.2 | 62.8 | 65.1 | 73.5 | $\mathbf{7 4 . 7}$ | 90.0 | 25 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 86.3 | 81.2 | 58.2 | 77.0 | 75.3 | 83.2 | 100.0 | 34 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{\text {" }}$ Estimate age-adjusted and for all ages unless noted. <br> $\S$ Estimate age-adjusted and for 18 years of age and over unless noted. | * Figure does not meet standard of reliability or precision. <br> --- Data not available. <br> - Quantity zero. |  |  |  | + No Healthy People 2010 target associated with this health indicator. <br> $\ddagger$ Healthy People 2010 target is incompatible with collected data. |  |  |  |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Pennsylvania Profile

Pennsylvania has some of the highest rates of death among females due to breast and colorectal cancers. The state is in an area along the Atlantic in the Northeast and South regions, which has been identified by the National Cancer Institute as having notably high rates of breast cancer. ${ }^{20}$ The state ranks among those with the largest proportions of women who smoke, which significantly increases a woman's risk of dying from cancer and other diseases. ${ }^{11}$ Pennsylvania ranks among states with the lowest rates of death due to influenza and pneumonia and chronic lower respiratory disease (among women 45 and older). It has one of the highest rates of health insurance coverage among women age 18 to 64 in the U.S.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State <br> Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 84.6\% | 10.3\% | 3.0\% | 0.2\% | 1.9\% | 6,351,391 |  |  |

Major causes of death among females (rate per 100,000)

| All cause | 726.5 | 974.4 | 579.9 | 289.4 | 395.4 | $\mathbf{7 4 5 . 5}$ | $\mathbf{t}$ | 31 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 219.3 | 261.7 | 158.6 | 90.5 | 96.7 | $\mathbf{2 2 2 . 1}$ | $\boldsymbol{t}$ | 37 |
| Coronary heart disease | 153.9 | 185.4 | 110.4 | $*$ | 73.8 | $\mathbf{1 5 5 . 9}$ | 166.0 | 33 |
| Total cancer | 172.5 | 220.9 | 112.4 | $*$ | 96.9 | $\mathbf{1 7 5 . 1}$ | 159.9 | 39 |
| Breast cancer | 27.7 | 38.5 | 19.3 | $*$ | 13.9 | $\mathbf{2 8 . 5}$ | 22.3 | 45 |
| Colorectal cancer | 19.3 | 25.8 | 12.8 | $*$ | 11.7 | $\mathbf{1 9 . 7}$ | 13.9 | 48 |
| Lung cancer | 39.5 | 54.2 | 20.5 | $*$ | 10.0 | $\mathbf{4 0 . 2}$ | 44.9 | 23 |
| Stroke | 54.2 | 75.1 | 48.8 | $*$ | 36.8 | $\mathbf{5 5 . 8}$ | 48.0 | 18 |
| Chronic lower respiratory diseases (age 45 \& over) | 95.2 | 79.7 | 67.7 | $*$ | $*$ | $\mathbf{9 3 . 8}$ | 60.0 | 9 |
| Diabetes-related | 72.8 | 107.5 | 88.0 | $*$ | 34.7 | $\mathbf{7 5 . 4}$ | 45.0 | 41 |
| Influenza and pneumonia | 16.5 | 18.0 | 9.8 | $*$ | $*$ | $\mathbf{1 6 . 6}$ | $\boldsymbol{t}$ | 8 |
| Unintentional injuries | 21.4 | 22.6 | 17.8 | $*$ | 16.4 | $\mathbf{2 1 . 5}$ | 17.5 | 15 |
| Suicide | 3.9 | 1.8 | $*$ | $*$ | $*$ | $\mathbf{3 . 6}$ | 5.0 | 14 |

Health risk factors (percent) ${ }^{\mathfrak{S}}$

| Diagnosed high blood pressure | 22.5 | 35.2 | 21.1 | $*$ | $*$ | $\mathbf{2 3 . 6}$ | $\boldsymbol{\neq}$ | 23 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 20.2 | 42.1 | 20.8 | $*$ | $*$ | $\mathbf{2 2 . 1}$ | 15.0 | 34 |
| No leisure-time physical activity (2000-2002) | 23.8 | 37.3 | 32.6 | $*$ | 37.4 | $\mathbf{2 5 . 5}$ | 20.0 | 19 |
| Binge drinking | 8.3 | 4.9 | $*$ | - | $*$ | $\mathbf{7 . 8}$ | $\boldsymbol{\dagger}$ | 26 |
| Smoking currently (2000-2002) | 24.0 | 29.5 | 26.4 | $*$ | $*$ | $\mathbf{2 4 . 4}$ | 12.0 | 43 |
| No smoking during pregnancy (2000-2002) (all ages) | 82.3 | 83.1 | 87.3 | 85.6 | 97.7 | $\mathbf{8 3 . 1}$ | 99.0 | 35 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 28.9 | 27.3 | 27.8 | 41.0 | 35.3 | $\mathbf{2 9 . 0}$ | $\boldsymbol{+}$ | 17 |

Preventive care (percent) ${ }^{\mathfrak{S}}$

| Cholesterol screening in past 5 yrs. | 70.5 | 77.8 | 65.1 | 67.6 | 53.9 | $\mathbf{7 0 . 8}$ | 80.0 | 36 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 76.4 | 77.2 | 78.7 | 87.6 | 86.2 | $\mathbf{7 6 . 5}$ | 70.0 | 13 |
| Pap smear in past 3 yrs. (2000-2002) | 84.4 | 87.1 | 84.9 | 88.0 | 79.9 | $\mathbf{8 4 . 4}$ | 90.0 | 26 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 30.1 | 33.5 | $*$ | $*$ | - | $\mathbf{3 0 . 1}$ | 50.0 | 25 |
| Routine check-up in past 2 yrs. (1998-2000) | 89.7 | 95.3 | 92.4 | 92.3 | 94.3 | $\mathbf{9 0 . 4}$ | $\mathbf{+}$ | 18 |
| Early and adequate prenatal care (all ages) | 72.8 | 59.6 | 60.8 | 67.4 | 63.3 | $\mathbf{7 0 . 3}$ | 90.0 | 39 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 91.2 | 83.0 | 80.7 | 65.0 | 93.7 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Puerto Rico Profile

The status of women's health in the Commonwealth of Puerto Rico, the largest of the U.S. territories, varies significantly across presented health measures. Puerto Rico has the lowest rates of death among females due to all cancers, and they have already met the Healthy People 2010 targets for breast, colorectal and lung cancers. Females in Puerto Rico have some of the highest rates of diabetes-related and influenza and pneumonia death. It has one of the worst records on two measures related to the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS, with a high percentage of women who are physically inactive and a low percentage of women who eat 5 or more fruits and vegetables a day. ${ }^{1}$ However, Puerto Rico leads the nation in having the smallest percentages of women who smoke. Puerto Rico has one of the highest levels of health insurance coverage among non-senior women.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ <br> Pacific <br> Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | --- | --- | --- | --- | --- | 1,979,094 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | --- | --- | --- | --- | --- | $\mathbf{6 7 2 . 0}$ | † | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | ---: | ---: |
| Heart disease | --- | --- | --- | --- | --- | $\mathbf{1 5 8 . 6}$ | † | 6 |
| Coronary heart disease | --- | --- | --- | --- | --- | $\mathbf{1 1 2 . 6}$ | 166.0 | 11 |
| Total cancer | --- | --- | --- | --- | --- | $\mathbf{1 0 3 . 3}$ | 159.9 | 1 |
| Breast cancer | --- | --- | --- | --- | --- | $\mathbf{1 8 . 2}$ | 22.3 | 1 |
| Colorectal cancer | --- | --- | --- | --- | --- | $\mathbf{1 2 . 7}$ | 13.9 | 2 |
| Lung cancer | --- | --- | --- | --- | --- | $\mathbf{9 . 7}$ | 44.9 | 1 |
| Stroke | --- | --- | --- | --- | --- | $\mathbf{4 8 . 0}$ | 48.0 | 6 |
| Chronic lower respiratory diseases (age 45 \& over) | --- | --- | --- | --- | --- | $\mathbf{9 3 . 0}$ | 60.0 | 8 |
| Diabetes-related | --- | --- | --- | --- | --- | $\mathbf{1 0 7 . 6}$ | 45.0 | 51 |
| Influenza and pneumonia | --- | --- | --- | --- | --- | $\mathbf{2 8 . 6}$ | $\boldsymbol{+}$ | 52 |
| Unintentional injuries | --- | --- | --- | --- | --- | $\mathbf{1 4 . 3}$ | 17.5 | 2 |
| Suicide | --- | --- | --- | --- | --- | $\mathbf{1 . 6}$ | 5.0 | 1 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | $*$ | $*$ | 28.9 | $*$ | $*$ | $\mathbf{2 8 . 9}$ | $\neq$ | 50 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 31.9 | $*$ | 22.9 | $*$ | - | $\mathbf{2 2 . 9}$ | 15.0 | 37 |
| No leisure-time physical activity (2000-2002) | 38.3 | 88.6 | 55.1 | $*$ | $*$ | $\mathbf{5 5 . 1}$ | 20.0 | 52 |
| Binge drinking | $*$ | - | 3.9 | $*$ | - | $\mathbf{3 . 9}$ | $\boldsymbol{+}$ | 3 |
| Smoking currently (2000-2002) | 22.4 | $*$ | 8.7 | - | $*$ | $\mathbf{8 . 8}$ | 12.0 | 1 |
| No smoking during pregnancy (2000-2002) (all ages) | --- | --- | --- | --- | --- | $\mathbf{9 9 . 1}$ | 99.0 | 1 |
| Eats 5+ fruits and vegetables a day (2000-2002) | $*$ | - | 11.7 | $*$ | $*$ | $\mathbf{1 1 . 7}$ | $\boldsymbol{+}$ | 52 |

Preventive care (percent) ${ }^{\sqrt{5}}$

| Cholesterol screening in past 5 yrs. | 84.7 | $*$ | 78.8 | $*$ | $*$ | $\mathbf{7 8 . 7}$ | 80.0 | 5 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 75.9 | $*$ | 70.4 | $*$ | $*$ | $\mathbf{7 0 . 3}$ | 70.0 | 44 |
| Pap smear in past 3 yrs. (2000-2002) | 78.2 | 93.5 | 75.3 | $*$ | $*$ | $\mathbf{7 5 . 4}$ | 90.0 | 52 |
| Blood stool test in past 2 yrs. (age 50 \& over) | $*$ | $*$ | 5.5 | - | - | $\mathbf{5 . 5}$ | 50.0 | 52 |
| Routine check-up in past 2 yrs. (1998-2000) | 87.1 | 85.0 | 91.7 | 96.9 | $*$ | $\mathbf{9 1 . 7}$ | $\boldsymbol{+}$ | 9 |
| Early and adequate prenatal care (all ages) | --- | --- | --- | --- | --- | $\mathbf{7 1 . 5}$ | 90.0 | 37 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | $96.4 \quad 86.8$ | 93.5 | $*$ | $*$ |
| :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Rhode Island Profile

Rhode Island has some of the highest rates of death among females due to coronary heart disease and colorectal cancer in the U.S. It ranks among states with the lowest rates of death due to unintentional injuries, and is one of few states in which females have already met the Healthy People 2010 target for stroke death. Rhode Island ranks among states with the lowest levels of obesity among women. The percentage of women in Rhode Island who eat 5 or more fruits and vegetables a day is one of the highest in the U.S., an indicator of good nutrition. The state has one of the best records on health insurance coverage among non-senior women and ranks near the top across most presented measures of preventive care.

|  | Non- Hispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan <br> Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 83.9\% | 4.7\% | 8.5\% | 0.6\% | 2.6\% | 544,684 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 684.6 | 911.0 | 359.2 | 603.3 | 386.1 | 687.8 | $\dagger$ | 16 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 199.3 | 248.0 | 80.5 | * | * | 199.1 | † | 26 |
| Coronary heart disease | 171.8 | 208.5 | 62.7 | * | * | 171.3 | 166.0 | 45 |
| Total cancer | 179.5 | 167.7 | 98.0 | * | 108.4 | 176.4 | 159.9 | 41 |
| Breast cancer | 27.0 | * | * | * | * | 26.1 | 22.3 | 26 |
| Colorectal cancer | 20.2 | * | * | * | * | 20.1 | 13.9 | 50 |
| Lung cancer | 45.5 | * | * | * | * | 43.9 | 44.9 | 36 |
| Stroke | 44.2 | 71.0 | * | * | * | 44.7 | 48.0 | 3 |
| Chronic lower respiratory diseases (age 45 \& over) | 105.3 | * | * | * | * | 103.0 | 60.0 | 20 |
| Diabetes-related | 70.6 | 165.8 | 64.5 | * | * | 72.8 | 45.0 | 35 |
| Influenza and pneumonia | 21.4 | * | * | * | * | 21.5 | † | 34 |
| Unintentional injuries | 14.3 | * | * | * | * | 14.5 | 17.5 | 3 |
| Suicide | 3.7 | * | * | * | * | 3.4 | 5.0 | 11 |

Health risk factors (percent) ${ }^{\mathfrak{S}}$

| Diagnosed high blood pressure | 21.8 | 37.0 | 21.7 | 27.9 | $*$ | $\mathbf{2 2 . 4}$ | $\neq$ | 13 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 15.6 | 41.4 | 22.4 | 20.4 | $*$ | $\mathbf{1 7 . 3}$ | 15.0 | 6 |
| No leisure-time physical activity (2000-2002) | 24.6 | 35.4 | 52.1 | 38.8 | 21.9 | $\mathbf{2 8 . 3}$ | 20.0 | 30 |
| Binge drinking | 10.7 | 9.1 | 4.9 | $*$ | $*$ | $\mathbf{9 . 7}$ | $\boldsymbol{\dagger}$ | 39 |
| Smoking currently (2000-2002) | 24.1 | 21.5 | 13.3 | 50.2 | 19.0 | $\mathbf{2 3 . 0}$ | 12.0 | 36 |
| No smoking during pregnancy (2000-2002) (all ages) | 83.9 | 85.4 | 94.0 | 64.5 | 95.7 | $\mathbf{8 5 . 9}$ | 99.0 | 29 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 33.8 | 23.2 | 23.9 | 37.4 | 30.5 | $\mathbf{3 2 . 7}$ | $\boldsymbol{\dagger}$ | $\mathbf{9}$ |

Preventive care (percent) ${ }^{5}$

| Cholesterol screening in past 5 yrs. | 81.5 | 73.2 | 71.5 | 87.1 | 73.8 | $\mathbf{7 9 . 8}$ | 80.0 | 3 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 84.2 | 80.0 | 80.7 | $*$ | 90.9 | $\mathbf{8 3 . 7}$ | 70.0 | 2 |
| Pap smear in past 3 yrs. (2000-2002) | 87.4 | 83.9 | 86.6 | 80.9 | 75.6 | $\mathbf{8 6 . 5}$ | 90.0 | 8 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 32.9 | 38.4 | 32.6 | $*$ | - | $\mathbf{3 2 . 7}$ | 50.0 | 21 |
| Routine check-up in past 2 yrs. (1998-2000) | 94.2 | 95.8 | 93.5 | 100.0 | 91.5 | $\mathbf{9 4 . 1}$ | $\boldsymbol{+}$ | 2 |
| Early and adequate prenatal care (all ages) | 87.5 | 79.5 | 79.4 | 74.6 | 79.9 | $\mathbf{8 5 . 1}$ | 90.0 | 3 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 92.5 | 88.2 | 77.4 | 92.7 | 89.7 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: All data are from 1999-2001 unless noted.

- Quantity zero. with collected data.

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## South Carolina Profile

Part of a region in the South that has been identified as the "stroke belt," South Carolina has the highest rate of stroke death among females in the U.S. ${ }^{21}$ Diabetes-related death rates and rates of
 death tue uninentionar injuries, a category that includes motor vehicle crashes, are also high among females in the state. South Carolina has one of the highest rates of obesity among women, a health risk factor linked with stroke and diabetes. ${ }^{5,6}$ Obesity rates are particularly high among black women in the state. The state has one of the highest proportions of women who have received a recent Pap smear, a test that aids in the early detection of cervical cancer. South Carolina ranks in the middle ranges across most other presented measures of preventive care.

|  | NonHispanic White | Non- Hispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islande | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 66.1\% | 30.7\% | 1.9\% | 0.4\% | 1.1\% | 2,063,083 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 751.9 | 937.7 | 246.4 | 349.5 | 373.2 | $\mathbf{7 9 5 . 9}$ | $\boldsymbol{+}$ | 42 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 197.3 | 250.3 | 54.9 | $*$ | 109.2 | $\mathbf{2 0 9 . 3}$ | $\boldsymbol{\dagger}$ | 30 |
| Coronary heart disease | 133.4 | 169.0 | $*$ | $*$ | $*$ | $\mathbf{1 4 1 . 3}$ | 166.0 | 27 |
| Total cancer | 160.3 | 181.7 | 47.9 | $*$ | 112.9 | $\mathbf{1 6 5 . 0}$ | 159.9 | 21 |
| Breast cancer | 24.6 | 35.9 | $*$ | $*$ | $*$ | $\mathbf{2 7 . 5}$ | 22.3 | 40 |
| Colorectal cancer | 17.0 | 21.6 | $*$ | $*$ | $*$ | $\mathbf{1 8 . 0}$ | 13.9 | 25 |
| Lung cancer | 43.5 | 27.8 | $*$ | $*$ | $*$ | $\mathbf{3 9 . 5}$ | 44.9 | 20 |
| Stroke | 69.9 | 100.2 | $*$ | $*$ | $*$ | $\mathbf{7 7 . 0}$ | 48.0 | 52 |
| Chronic lower respiratory diseases (age 45 \& over) | 116.4 | 45.8 | $*$ | $*$ | $*$ | $\mathbf{9 9 . 3}$ | 60.0 | 16 |
| Diabetes-related | 61.5 | 154.3 | $*$ | $*$ | $*$ | $\mathbf{8 3 . 1}$ | 45.0 | 45 |
| Influenza and pneumonia | 19.7 | 18.7 | $*$ | $*$ | $*$ | $\mathbf{1 9 . 4}$ | $\boldsymbol{+}$ | 22 |
| Unintentional injuries | 30.0 | 28.9 | $*$ | $*$ | $*$ | $\mathbf{2 9 . 4}$ | 17.5 | 43 |
| Suicide | 6.1 | 1.3 | $*$ | $*$ | $*$ | $\mathbf{4 . 7}$ | 5.0 | 33 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 24.1 | 35.8 | 22.4 | 31.1 | $*$ | $\mathbf{2 7 . 0}$ | $\neq$ | 42 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 18.1 | 40.6 | 21.4 | 28.8 | $*$ | $\mathbf{2 4 . 2}$ | 15.0 | 45 |
| No leisure-time physical activity (2000-2002) | 25.2 | 36.5 | 40.5 | 31.8 | 33.7 | $\mathbf{2 8 . 9}$ | 20.0 | 32 |
| Binge drinking | 7.0 | 3.2 | $*$ | $*$ | $*$ | $\mathbf{5 . 8}$ | $\boldsymbol{\dagger}$ | 13 |
| Smoking currently (2000-2002) | 27.8 | 15.2 | 21.6 | 40.4 | $*$ | $\mathbf{2 3 . 8}$ | 12.0 | 40 |
| No smoking during pregnancy (2000-2002) (all ages) | 83.2 | 93.6 | 97.5 | 75.2 | 96.4 | $\mathbf{8 7 . 5}$ | 99.0 | 22 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 26.5 | 27.9 | 33.9 | 53.2 | $*$ | $\mathbf{2 7 . 7}$ | $\boldsymbol{\dagger}$ | 23 |

Preventive care (percent) ${ }^{\checkmark}$

| Cholesterol screening in past 5 yrs. | 77.6 | 74.4 | 67.6 | 83.9 | 54.8 | $\mathbf{7 6 . 6}$ | 80.0 | 12 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 74.9 | 75.7 | 80.4 | 61.9 | 63.2 | $\mathbf{7 4 . 9}$ | $\mathbf{7 0 . 0}$ | 26 |
| Pap smear in past 3 yrs. (2000-2002) | 86.3 | 87.7 | 92.8 | 85.0 | 77.7 | $\mathbf{8 6 . 5}$ | 90.0 | 8 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 32.7 | 21.1 | $*$ | $*$ | - | $\mathbf{2 9 . 7}$ | 50.0 | 28 |
| Routine check-up in past 2 yrs. (1998-2000) | 89.6 | 94.2 | 95.2 | 76.2 | 80.5 | $\mathbf{9 0 . 9}$ | $\boldsymbol{\text { † }}$ | 15 |
| Early and adequate prenatal care (all ages) | 78.8 | 67.9 | 58.7 | 73.1 | $\mathbf{7 2 . 4}$ | $\mathbf{7 4 . 2}$ | 90.0 | 30 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 85.1 | 76.2 | 73.3 | 81.6 | 67.8 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## South Dakota Profile

Females in South Dakota have some of the lowest rates of death due to cancer in the U.S., SD specifically breast and lung cancers. The state also has low rates of diabetes-related death among females and chronic lower respiratory disease death among women age 45 and older. South Dakota has one of the highest percentages of women who report binge drinking, which has been shown to have more adverse health effects for women than for men, including organ damage and increased risk of motor vehicle crash and interpersonal violence. ${ }^{12}$ Across most presented measures of preventive care, South Dakota ranks in the middle ranges. However, it ranks near the bottom on percentage of women who have had a recent cholesterol screening, an important health risk prevention strategy for reducing rates of coronary heart disease and stroke. ${ }^{15}$

|  |  |  |  |  |  |  |  |  |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Major causes of death among females (rate per 100,000)"

| All cause | 618.5 | * | * | 1163.0 | * | 644.4 | $\dagger$ | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 170.5 | * | * | 260.3 | * | 174.7 | $\dagger$ | 15 |
| Coronary heart disease | 119.5 | * | * | 174.4 | * | 122.0 | 166.0 | 16 |
| Total cancer | 154.8 | * | * | 199.8 | * | 156.1 | 159.9 | 9 |
| Breast cancer | 23.9 | * | * | * | * | 23.3 | 22.3 | 5 |
| Colorectal cancer | 19.2 | * | * | * | * | 19.0 | 13.9 | 38 |
| Lung cancer | 30.9 | * | * | 54.6 | * | 31.7 | 44.9 | 6 |
| Stroke | 54.9 | * | * | 67.8 | * | 55.5 | 48.0 | 15 |
| Chronic lower respiratory diseases (age 45 \& over) | 85.3 | * | * | * | * | 85.6 | 60.0 | 6 |
| Diabetes-related | 51.8 | * | * | 196.2 | * | 57.1 | 45.0 | 8 |
| Influenza and pneumonia | 18.3 | * | * | * | * | 19.2 | † | 18 |
| Unintentional injuries | 22.3 | * | * | 63.5 | * | 26.0 | 17.5 | 33 |
| Suicide | 3.6 | * | * | * | * | 3.6 | 5.0 | 14 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 22.0 | $*$ | 21.4 | 32.2 | $*$ | $\mathbf{2 2 . 5}$ | $\neq$ | 14 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 18.9 | $*$ | 22.6 | 33.3 | $*$ | $\mathbf{1 9 . 7}$ | 15.0 | 20 |
| No leisure-time physical activity (2000-2002) | 24.7 | $*$ | 23.7 | 31.8 | 35.1 | $\mathbf{2 5 . 2}$ | 20.0 | 17 |
| Binge drinking | 10.4 | - | $*$ | 13.1 | $*$ | $\mathbf{1 0 . 4}$ | $\boldsymbol{+}$ | 45 |
| Smoking currently (2000-2002) | 20.7 | $*$ | 28.7 | 39.4 | 26.5 | $\mathbf{2 1 . 9}$ | 12.0 | 29 |
| No smoking during pregnancy (2000-2002) (all ages) | --- | -- | --- | --- | --- | --- | 99.0 | --- |
| Eats 5+ fruits and vegetables a day (2000-2002) | 23.8 | 51.4 | 29.6 | 26.5 | $*$ | $\mathbf{2 4 . 1}$ | $\mathbf{+}$ | 42 |

Preventive care (percent) ${ }^{5}$

| Cholesterol screening in past 5 yrs. | 67.9 | $*$ | 71.1 | 64.6 | 61.4 | $\mathbf{6 7 . 5}$ | 80.0 | 49 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 74.6 | $*$ | 76.4 | 65.1 | 66.7 | $\mathbf{7 4 . 3}$ | 70.0 | 32 |
| Pap smear in past 3 yrs. (2000-2002) | 86.2 | 74.5 | 84.8 | 85.3 | 79.1 | $\mathbf{8 6 . 0}$ | 90.0 | 15 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 28.6 | $*$ | 32.4 | 19.6 | - | $\mathbf{2 8 . 2}$ | 50.0 | 32 |
| Routine check-up in past 2 yrs. (1998-2000) | 89.6 | 82.5 | 89.2 | 89.3 | 83.2 | $\mathbf{8 9 . 6}$ | † | 22 |
| Early and adequate prenatal care (all ages) | 81.3 | 67.5 | 66.5 | 49.0 | 77.5 | $\mathbf{7 5 . 6}$ | 90.0 | 23 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 89.2 | 77.2 | 84.3 | 63.4 | 81.9 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Tennessee Profile

Tennessee ranks among the states with the highest death rates among females due to heart disease and stroke, and it is one of few states in which females have not yet met the Healthy People 2010 target for coronary heart disease death. Heart disease and stroke are associated with high blood pressure, physical inactivity and smoking, three health risk factors that are prevalent among women in Tennessee. ${ }^{3,4,7,11}$ The state has one of the highest percentages of women who eat 5 or more fruits and vegetables a day, a measure of nutrition that is an important component of the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS. ${ }^{2}$ Tennessee stands out as having the lowest proportion of women who report binge drinking in the U.S.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ <br> Pacific <br> Islander | State Total | Healthy People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 79.8\% | 17.1\% | 1.7\% | 0.3\% | 1.1\% | 2,919,008 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 790.2 | 1048.4 | 287.8 | 216.0 | 422.5 | 819.6 | + | 45 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 226.9 | 324.6 | 70.5 | * | 118.5 | 237.7 | + | 44 |
| Coronary heart disease | 178.1 | 247.8 | 46.5 | * | 93.4 | 185.5 | 166.0 | 49 |
| Total cancer | 166.6 | 213.9 | 84.5 | * | 108.0 | 171.4 | 159.9 | 33 |
| Breast cancer | 25.3 | 33.5 | * | * | * | 26.2 | 22.3 | 28 |
| Colorectal cancer | 17.0 | 29.8 | * | * | * | 18.4 | 13.9 | 30 |
| Lung cancer | 43.6 | 45.5 | * | * | * | 43.4 | 44.9 | 34 |
| Stroke | 72.5 | 93.2 | * | * | * | 74.7 | 48.0 | 50 |
| Chronic lower respiratory diseases (age 45 \& over) | 120.6 | 67.9 | * | * | * | 113.8 | 60.0 | 33 |
| Diabetes-related | 66.0 | 151.4 | * | * | 60.3 | 75.8 | 45.0 | 42 |
| Influenza and pneumonia | 27.0 | 23.6 | * | * | * | 26.5 | + | 50 |
| Unintentional injuries | 31.1 | 27.2 | 18.5 | * | * | 30.2 | 17.5 | 45 |
| Suicide | 5.3 | 2.2 | * | * | * | 4.7 | 5.0 | 33 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 26.6 | 38.7 | 27.9 | $*$ | $*$ | $\mathbf{2 8 . 3}$ | $\neq$ | 48 |
| :--- | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 21.3 | 37.0 | 19.9 | $*$ | $*$ | $\mathbf{2 3 . 5}$ | 15.0 | 40 |
| No leisure-time physical activity (2000-2002) | 34.8 | 43.8 | 39.0 | $*$ | $*$ | $\mathbf{3 6 . 2}$ | 20.0 | 49 |
| Binge drinking | 3.0 | 2.8 | - | - | - | $\mathbf{2 . 8}$ | $\boldsymbol{\dagger}$ | 1 |
| Smoking currently (2000-2002) | 26.5 | 16.0 | 23.3 | $*$ | $*$ | $\mathbf{2 4 . 5}$ | 12.0 | 44 |
| No smoking during pregnancy (2000-2002) (all ages) | 79.3 | 91.5 | 97.0 | 76.9 | 97.1 | $\mathbf{8 2 . 9}$ | 99.0 | 36 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 36.1 | 31.1 | 35.8 | $*$ | 39.6 | $\mathbf{3 5 . 4}$ | $\boldsymbol{\dagger}$ | 2 |

Preventive care (percent) ${ }^{\text { }}$

| Cholesterol screening in past 5 yrs. | 72.2 | 69.4 | 74.3 | 77.4 | $*$ | $\mathbf{7 1 . 8}$ | 80.0 | 28 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 75.9 | 73.5 | 83.0 | $*$ | 66.9 | $\mathbf{7 5 . 5}$ | 70.0 | 20 |
| Pap smear in past 3 yrs. (2000-2002) | 85.1 | 88.9 | 84.1 | 80.1 | 61.9 | $\mathbf{8 5 . 4}$ | 90.0 | 18 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 25.8 | 22.0 | $*$ | $*$ | 45.7 | $\mathbf{2 5 . 4}$ | 50.0 | 40 |
| Routine check-up in past 2 yrs. (1998-2000) | 91.4 | 94.6 | 93.0 | 98.1 | 85.9 | $\mathbf{9 1 . 9}$ | $\boldsymbol{\dagger}$ | $\mathbf{7}$ |
| Early and adequate prenatal care (all ages) | 81.2 | 67.6 | 54.4 | 69.3 | 76.8 | $\mathbf{7 7 . 2}$ | 90.0 | 17 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 89.9 | 85.9 | 84.9 | 77.2 | 83.2 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Texas Profile

Texas has one of the highest rates of diabetes-related death among women in the U.S. The state ranks among those with the highest frequencies of obesity among women, a health risk factor associated with diabetes. ${ }^{5,6}$ Texas has one of the best records on smoking among women, with low percentages of women who smoke and high proportions of mothers who abstain from smoking
 during pregnancy. The state has one of the worst records across presented measures of preventive care. It is one of few states that have not yet met the Healthy People 2010 target for mammography, and it ranks near the bottom in percentage of women who have received a recent Pap smear. Texas has the lowest levels of health insurance coverage among non-senior women in the U.S., a rate that is particularly low among Hispanic women in the state.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 53.7\% | 11.9\% | 31.2\% | 0.7\% | 3.1\% | 10,498,910 |  |  |

Major causes of death among females (rate per 100,000)

| All cause | 753.7 | 981.7 | 639.8 | 145.8 | 405.6 | $\mathbf{7 5 2 . 6}$ | $\boldsymbol{t}$ | 33 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 214.9 | 306.0 | 182.3 | 35.3 | 112.2 | $\mathbf{2 1 7 . 5}$ | $\boldsymbol{t}$ | 34 |
| Coronary heart disease | 158.3 | 229.5 | 142.4 | 22.8 | 83.5 | $\mathbf{1 6 1 . 6}$ | 166.0 | 36 |
| Total cancer | 165.6 | 208.6 | 124.8 | 22.8 | 90.4 | $\mathbf{1 6 0 . 9}$ | 159.9 | 16 |
| Breast cancer | 25.5 | 37.0 | 18.5 | $*$ | 9.7 | $\mathbf{2 5 . 2}$ | 22.3 | 17 |
| Colorectal cancer | 16.3 | 26.7 | 11.6 | $*$ | 8.8 | $\mathbf{1 6 . 4}$ | 13.9 | 14 |
| Lung cancer | 45.6 | 43.3 | 15.0 | $*$ | 18.8 | $\mathbf{3 9 . 1}$ | 44.9 | 18 |
| Stroke | 64.8 | 86.8 | 50.9 | $*$ | 47.6 | $\mathbf{6 5 . 2}$ | 48.0 | 38 |
| Chronic lower respiratory diseases (age 45 \& over) | 131.1 | 68.1 | 41.0 | $*$ | 35.2 | $\mathbf{1 0 8 . 8}$ | 60.0 | 29 |
| Diabetes-related | 61.3 | 159.9 | 132.5 | 28.0 | 44.9 | $\mathbf{8 1 . 7}$ | 45.0 | 44 |
| Influenza and pneumonia | 21.0 | 18.6 | 17.4 | $*$ | 10.7 | $\mathbf{2 0 . 2}$ | $\boldsymbol{t}$ | 28 |
| Unintentional injuries | 28.1 | 24.0 | 19.3 | $*$ | 15.0 | $\mathbf{2 5 . 0}$ | 17.5 | 30 |
| Suicide | 5.7 | 2.0 | 1.5 | $*$ | 3.4 | $\mathbf{4 . 1}$ | 5.0 | 21 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 23.5 | 39.1 | 28.0 | 29.4 | $*$ | $\mathbf{2 5 . 9}$ | $\boldsymbol{\neq}$ | 38 |
| :--- | ---: | ---: | ---: | ---: | :---: | ---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 19.1 | 36.3 | 33.7 | 28.4 | $*$ | $\mathbf{2 4 . 3}$ | 15.0 | 47 |
| No leisure-time physical activity (2000-2002) | 24.3 | 35.5 | 41.6 | 32.4 | 14.0 | $\mathbf{3 0 . 8}$ | 20.0 | 40 |
| Binge drinking | 9.3 | 5.1 | 7.3 | 16.3 | $*$ | $\mathbf{8 . 0}$ | $\boldsymbol{\dagger}$ | 28 |
| Smoking currently (2000-2002) | 23.8 | 15.4 | 12.9 | 35.5 | 4.3 | $\mathbf{1 9 . 3}$ | 12.0 | $\mathbf{7}$ |
| No smoking during pregnancy (2000-2002) (all ages) | 87.4 | 94.1 | 97.9 | 83.9 | 98.5 | $\mathbf{9 3 . 4}$ | 99.0 | 3 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 27.1 | 31.5 | 28.7 | 34.7 | 27.3 | $\mathbf{2 8 . 3}$ | $\boldsymbol{\dagger}$ | $\mathbf{2 0}$ |

Preventive care (percent) ${ }^{\sqrt{5}}$

| Cholesterol screening in past 5 yrs. | 77.4 | 72.7 | 65.3 | 71.7 | 76.4 | $\mathbf{7 3 . 2}$ | 80.0 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :--- |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 69.7 | 71.7 | 60.4 | 64.8 | 53.5 | $\mathbf{6 7 . 0}$ | $\mathbf{7 0 . 0}$ |
| Pap smear in past 3 yrs. (2000-2002) | 82.5 | 86.6 | 77.9 | 61.2 | 54.8 | $\mathbf{8 0 . 8}$ | 90.0 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 27.5 | 25.8 | 8.9 | $*$ | $*$ | $\mathbf{2 4 . 1}$ | 50.0 |
| Routine check-up in past 2 yrs. (1998-2000) | 86.5 | 94.8 | 81.9 | 78.5 | 77.7 | $\mathbf{8 5 . 9}$ | $\boldsymbol{4}$ |
| Early and adequate prenatal care (all ages) | 79.6 | 67.8 | 62.7 | 68.1 | 77.4 | $\mathbf{7 0 . 5}$ | 90.0 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 83.3 | 73.7 | 51.5 | 62.1 | 86.8 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Utah Profile

Utah has some of the lowest rates of death among females in the U.S. due to heart disease, cancer, and chronic lower respiratory disease. Utah ranks among states with the lowest proportions of women who smoke and who report binge drinking. It also has one of the lowest levels of physical inactivity among women. Reducing smoking and increasing exercise are components of the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS. ${ }^{2}$ Utah ranks among states with the lowest percentages of women who receive regular preventive care across presented measures. The proportion of mothers in Utah who receive early and adequate prenatal care is particularly low. Prenatal care can reduce the risks of complications during pregnancy and delivering before 37 weeks gestation. ${ }^{18}$

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 86.9\% | 0.8\% | 8.4\% | 1.5\% | 2.7\% | 1,114,138 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 683.9 | 847.4 | 567.3 | 824.9 | 510.3 | $\mathbf{6 8 1 . 0}$ | $\boldsymbol{+}$ | 12 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 159.7 | $*$ | 109.9 | 127.5 | 89.4 | $\mathbf{1 5 7 . 6}$ | $\boldsymbol{+}$ | 5 |
| Coronary heart disease | 87.3 | $*$ | 66.1 | $*$ | 58.5 | $\mathbf{8 6 . 5}$ | 166.0 | 2 |
| Total cancer | 128.1 | $*$ | 89.9 | 137.3 | 106.9 | $\mathbf{1 2 6 . 6}$ | 159.9 | 2 |
| Breast cancer | 22.8 | $*$ | $*$ | $*$ | $*$ | $\mathbf{2 2 . 3}$ | 22.3 | 3 |
| Colorectal cancer | 14.0 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 3 . 8}$ | 13.9 | 4 |
| Lung cancer | 16.9 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 6 . 6}$ | 44.9 | 2 |
| Stroke | 63.8 | $*$ | 49.9 | $*$ | 59.5 | $\mathbf{6 3 . 6}$ | 48.0 | 36 |
| Chronic lower respiratory diseases (age 45 \& over) | 78.0 | $*$ | $*$ | $*$ | $*$ | $\mathbf{7 6 . 7}$ | 60.0 | 4 |
| Diabetes-related | 65.5 | $*$ | 108.6 | 199.2 | 81.3 | $\mathbf{6 8 . 1}$ | 45.0 | 26 |
| Influenza and pneumonia | 23.9 | $*$ | 33.5 | $*$ | $*$ | $\mathbf{2 4 . 2}$ | $\boldsymbol{+}$ | 47 |
| Unintentional injuries | 22.5 | $*$ | 19.0 | $*$ | $*$ | $\mathbf{2 2 . 7}$ | 17.5 | 21 |
| Suicide | 6.0 | $*$ | $*$ | $*$ | $*$ | $\mathbf{5 . 8}$ | 5.0 | 44 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 22.4 | $*$ | 15.4 | $*$ | $*$ | $\mathbf{2 2 . 2}$ | $\neq$ | 12 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 17.7 | $*$ | 19.8 | $*$ | $*$ | $\mathbf{1 8 . 0}$ | 15.0 | 11 |
| No leisure-time physical activity (2000-2002) | 18.1 | $*$ | 24.9 | 43.0 | $*$ | $\mathbf{1 8 . 9}$ | 20.0 | 2 |
| Binge drinking | 4.5 | $*$ | 4.7 | $*$ | $*$ | $\mathbf{4 . 6}$ | $\boldsymbol{\dagger}$ | 5 |
| Smoking currently (2000-2002) | 11.2 | $*$ | 10.4 | 20.7 | $*$ | $\mathbf{1 1 . 3}$ | 12.0 | 2 |
| No smoking during pregnancy (2000-2002) (all ages) | 91.6 | 85.0 | 95.4 | 90.3 | 96.1 | $\mathbf{9 2 . 1}$ | 99.0 | 6 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 26.9 | $*$ | 19.0 | $*$ | 38.2 | $\mathbf{2 6 . 8}$ | $\boldsymbol{+}$ | $\mathbf{2 6}$ |

Preventive care (percent) ${ }^{5}$

| Cholesterol screening in past 5 yrs. | 68.7 | 90.8 | 62.8 | $*$ | 60.8 | $\mathbf{6 8 . 4}$ | 80.0 | 44 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 69.3 | 78.2 | 73.2 | 69.1 | 76.5 | $\mathbf{6 9 . 3}$ | 70.0 | 47 |
| Pap smear in past 3 yrs. (2000-2002) | 77.7 | 86.8 | 74.9 | 89.0 | 73.1 | $\mathbf{7 7 . 4}$ | 90.0 | 51 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 21.8 | 89.0 | $*$ | $*$ | $*$ | $\mathbf{2 1 . 8}$ | 50.0 | 46 |
| Routine check-up in past 2 yrs. (1998-2000) | 82.9 | 95.6 | 79.0 | 63.3 | 87.9 | $\mathbf{8 2 . 8}$ | † | 48 |
| Early and adequate prenatal care (all ages) | 61.3 | 46.0 | 46.5 | 43.7 | 48.6 | $\mathbf{5 8 . 8}$ | 90.0 | 51 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 87.6 | 84.5 | 73.3 | 55.2 | 95.6 | 86.6 | 100.0 | 25 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{\text {¹ }}$ Estimate age-adjusted and for all ages unless noted. <br> $\S$ Estimate age-adjusted and for 18 years of age and over unless noted. | * Figure does not meet standard of reliability or precision. <br> --- Data not available. <br> - Quantity zero. |  |  |  | † No Healthy People 2010 target associated with this health indicator. <br> $\neq$ Healthy People 2010 target is incompatible with collected data. |  |  |  |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Vermont Profile

Vermont ranks among states with the highest rates of colorectal cancer and diabetes-related death among females in the U.S. The state has some of the lowest frequencies of diagnosed high blood pressure and obesity among women. Vermont ranks among the states with the best records on two components of the U.S. Department of Health and Human Services' prevention initiative Steps to a HealthierUS, in having one of the lowest proportions of women who are physically inactive and a one of the highest percentages of women who eat the recommended number of fruits and vegetables a day. ${ }^{2}$ Vermont has one of the best records on percentage of women who have recently taken a blood stool test, which is used to diagnosis colorectal cancer and other diseases of the digestive system. ${ }^{17}$

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy <br> People 2010 <br> National Target | State <br> Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 97.1\% | 0.5\% | 0.9\% | 0.5\% | 1.0\% | 310,490 |  |  |

Major causes of death among females (rate per 100,000)/

| All cause | 703.8 | * | * | * | * | 699.9 | $\dagger$ | 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 181.5 | * | * | * | * | 180.4 | † | 18 |
| Coronary heart disease | 131.5 | * | * | * | * | 130.9 | 166.0 | 22 |
| Total cancer | 169.5 | * | * | * | * | 168.9 | 159.9 | 27 |
| Breast cancer | 28.0 | * | * | * | * | 27.8 | 22.3 | 41 |
| Colorectal cancer | 19.7 | * | * | * | * | 19.5 | 13.9 | 44 |
| Lung cancer | 38.9 | * | * | * | * | 38.5 | 44.9 | 16 |
| Stroke | 53.8 | * | * | * | * | 53.5 | 48.0 | 12 |
| Chronic lower respiratory diseases (age 45 \& over) | 122.0 | * | * | * | * | 121.1 | 60.0 | 38 |
| Diabetes-related | 78.4 | * | * | * | * | 77.9 | 45.0 | 43 |
| Influenza and pneumonia | 19.1 | * | * | * | * | 19.0 | † | 16 |
| Unintentional injuries | 23.7 | * | * | * | * | 23.5 | 17.5 | 23 |
| Suicide | 3.8 | * | * | * | * | 3.7 | 5.0 | 16 |

Health risk factors (percent) ${ }^{\mathfrak{§}}$

| Diagnosed high blood pressure | 20.8 | $*$ | $*$ | 37.1 | $*$ | $\mathbf{2 0 . 9}$ | $\neq$ | 4 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 17.8 | $*$ | 20.2 | $*$ | $*$ | $\mathbf{1 7 . 9}$ | 15.0 | 10 |
| No leisure-time physical activity (2000-2002) | 20.6 | $*$ | 19.6 | 29.8 | $*$ | $\mathbf{2 0 . 7}$ | 20.0 | 5 |
| Binge drinking | 10.7 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 0 . 6}$ | $\boldsymbol{+}$ | 47 |
| Smoking currently (2000-2002) | 21.3 | $*$ | 22.7 | 35.9 | $*$ | $\mathbf{2 1 . 4}$ | 12.0 | 25 |
| No smoking during pregnancy (2000-2002) (all ages) | 81.0 | 85.6 | 87.5 | 67.6 | 92.6 | $\mathbf{8 1 . 1}$ | 99.0 | 45 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 35.3 | $*$ | 24.6 | $*$ | 45.0 | $\mathbf{3 5 . 3}$ | $\boldsymbol{+}$ | 3 |

Preventive care (percent) ${ }^{\sqrt{3}}$

| Cholesterol screening in past 5 yrs. | 75.1 | 72.0 | 71.2 | 79.5 | 52.3 | $\mathbf{7 4 . 8}$ | 80.0 | 18 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 76.2 | 62.8 | $*$ | $*$ | 93.6 | $\mathbf{7 5 . 8}$ | 70.0 | 19 |
| Pap smear in past 3 yrs. (2000-2002) | 86.6 | 93.6 | 75.7 | 68.4 | 85.4 | $\mathbf{8 6 . 3}$ | 90.0 | 11 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 43.1 | $*$ | 66.5 | $*$ | - | $\mathbf{4 3 . 1}$ | 50.0 | 2 |
| Routine check-up in past 2 yrs. (1998-2000) | 90.1 | 94.4 | 91.0 | 87.2 | 82.8 | $\mathbf{9 0 . 0}$ | $\boldsymbol{+}$ | 20 |
| Early and adequate prenatal care (all ages) | 72.8 | 68.1 | 72.7 | 73.5 | 69.2 | $\mathbf{7 2 . 7}$ | 90.0 | 33 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 89.8 | 96.1 | 88.6 | 77.2 | 100.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Virginia Profile

Virginia ranks among states with the highest rates of death among females due to breast
 cancer. The state is in an area along the Atlantic in the Northeast and South regions, which has been identified by the National Cancer Institute as having notably high rates of breast cancer. ${ }^{20}$ Across most presented measures of health risk factors, Virginia ranks in the middle ranges but it has one of highest percentages of women who abstain from smoking during pregnancy. Virginia also ranks near the top in having a high percentage of women who receive early and adequate prenatal care. However, the percentage of black and Hispanic women in Virginia who receive this care is significantly lower than the white population, which may put these women at greater risk of experiencing complications during pregnancy and delivering before 37 weeks gestation. ${ }^{18}$

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State <br> Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 70.9\% | 20.4\% | 4.3\% | 0.4\% | 4.2\% | 3,606,620 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 723.4 | 913.5 | 429.4 | 331.9 | 400.0 | $\mathbf{7 4 9 . 7}$ | $\boldsymbol{\dagger}$ | 32 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 192.2 | 247.2 | 105.7 | 119.1 | 90.2 | $\mathbf{1 9 9 . 9}$ | $\boldsymbol{\dagger}$ | 27 |
| Coronary heart disease | 124.4 | 155.6 | 65.7 | $*$ | 49.2 | $\mathbf{1 2 8 . 3}$ | 166.0 | 19 |
| Total cancer | 168.2 | 205.8 | 93.3 | $*$ | 105.3 | $\mathbf{1 7 2 . 4}$ | 159.9 | 35 |
| Breast cancer | 26.7 | 38.3 | 17.2 | $*$ | 11.1 | $\mathbf{2 8 . 2}$ | 22.3 | 44 |
| Colorectal cancer | 16.9 | 25.6 | $*$ | $*$ | 11.6 | $\mathbf{1 8 . 2}$ | 13.9 | 27 |
| Lung cancer | 44.2 | 38.9 | 16.2 | $*$ | 18.1 | $\mathbf{4 2 . 4}$ | 44.9 | 30 |
| Stroke | 61.5 | 85.1 | 36.3 | $*$ | 46.8 | $\mathbf{6 5 . 3}$ | 48.0 | 39 |
| Chronic lower respiratory diseases (age 45 \& over) | 117.1 | 59.8 | $*$ | $*$ | $*$ | $\mathbf{1 0 5 . 4}$ | 60.0 | 25 |
| Diabetes-related | 57.6 | 125.1 | 40.0 | $*$ | 31.3 | $\mathbf{6 7 . 6}$ | 45.0 | 24 |
| Influenza and pneumonia | 22.5 | 19.5 | $*$ | $*$ | $*$ | $\mathbf{2 1 . 9}$ | $\boldsymbol{+}$ | 36 |
| Unintentional injuries | 23.2 | 19.9 | 10.0 | $*$ | 15.4 | $\mathbf{2 2 . 2}$ | 17.5 | 17 |
| Suicide | 5.5 | 2.1 | $*$ | $*$ | $*$ | $\mathbf{4 . 6}$ | 5.0 | 28 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 25.2 | 35.4 | 12.5 | $*$ | $*$ | $\mathbf{2 6 . 2}$ | $\neq$ | 39 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 17.7 | 35.6 | 20.3 | $*$ | $*$ | $\mathbf{2 0 . 6}$ | 15.0 | 24 |
| No leisure-time physical activity (2000-2002) | 24.6 | 38.2 | 37.1 | 36.7 | 33.0 | $\mathbf{2 7 . 6}$ | 20.0 | 26 |
| Binge drinking | 8.5 | 5.4 | $*$ | $*$ | $*$ | $\mathbf{7 . 9}$ | $\boldsymbol{\dagger}$ | 27 |
| Smoking currently (2000-2002) | 21.8 | 17.6 | 19.9 | $*$ | $*$ | $\mathbf{2 0 . 6}$ | 12.0 | 18 |
| No smoking during pregnancy (2000-2002) (all ages) | 89.5 | 93.3 | 98.9 | 90.2 | 98.8 | $\mathbf{9 1 . 6}$ | 99.0 | 8 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 30.6 | 26.1 | 36.4 | $*$ | 41.8 | $\mathbf{3 0 . 6}$ | $\boldsymbol{\dagger}$ | 14 |

Preventive care (percent) ${ }^{\sqrt{~}}$

| Cholesterol screening in past 5 yrs. | 75.4 | 76.1 | 72.3 | 84.3 | 58.9 | $\mathbf{7 5 . 4}$ | 80.0 | 16 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 74.6 | 76.3 | 73.7 | $*$ | $*$ | $\mathbf{7 4 . 3}$ | 70.0 | 32 |
| Pap smear in past 3 yrs. (2000-2002) | 86.2 | 87.4 | 83.5 | 91.1 | $*$ | $\mathbf{8 5 . 7}$ | 90.0 | 16 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 32.0 | 31.6 | $*$ | $*$ | $*$ | $\mathbf{3 1 . 4}$ | 50.0 | 22 |
| Routine check-up in past 2 yrs. (1998-2000) | 88.2 | 96.3 | 82.1 | 89.6 | 92.5 | $\mathbf{8 9 . 6}$ | $\boldsymbol{+}$ | 22 |
| Early and adequate prenatal care (all ages) | 83.6 | 71.8 | 65.3 | 75.4 | 78.0 | $\mathbf{7 9 . 2}$ | 90.0 | 12 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 88.5 | 82.2 | 73.4 | 77.1 | 89.5 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Washington Profile

Females in Washington have some of the lowest rates of death due to heart disease, colorectal cancer and influenza and pneumonia in the U.S. However, the state ranks among those with the highest death rates among females due to lung cancer, stroke and chronic lower respiratory disease. The state leads the nation in having the lowest percentage of women do not engage in regular physical activity during their leisure-time, and Washington is one of only two states in which women have already met the Healthy People 2010 target for this health indicator. The state has one of the highest proportions of women who have recently taken a blood stool test, a test that aids in the early diagnosis of colorectal cancer. ${ }^{17}$

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 81.2\% | 3.4\% | 7.0\% | 1.9\% | 6.9\% | 2,959,821 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 696.3 | 866.3 | 464.4 | 954.6 | 426.7 | $\mathbf{6 8 9 . 1}$ | $\boldsymbol{t}$ | 17 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 168.7 | 233.1 | 109.3 | 200.9 | 97.3 | $\mathbf{1 6 7 . 1}$ | $\boldsymbol{t}$ | 10 |
| Coronary heart disease | 126.2 | 180.8 | 81.5 | 144.5 | 77.1 | $\mathbf{1 2 5 . 1}$ | 166.0 | 17 |
| Total cancer | 173.3 | 187.0 | 113.9 | 162.6 | 106.0 | $\mathbf{1 6 9 . 2}$ | 159.9 | 28 |
| Breast cancer | 24.9 | 34.6 | 12.7 | $*$ | 13.5 | $\mathbf{2 4 . 3}$ | 22.3 | 12 |
| Colorectal cancer | 15.8 | 21.9 | $*$ | $*$ | 10.3 | $\mathbf{1 5 . 7}$ | 13.9 | 9 |
| Lung cancer | 49.3 | 38.1 | 15.0 | 46.0 | 18.1 | $\mathbf{4 6 . 8}$ | 44.9 | 47 |
| Stroke | 66.9 | 98.9 | 43.0 | 112.5 | 54.8 | $\mathbf{6 7 . 4}$ | 48.0 | 44 |
| Chronic lower respiratory diseases (age 45 \& over) | 132.2 | 70.7 | $*$ | 168.8 | 38.9 | $\mathbf{1 2 6 . 2}$ | 60.0 | 45 |
| Diabetes-related | 60.0 | 134.9 | 96.8 | 121.8 | 58.0 | $\mathbf{6 2 . 1}$ | 45.0 | 17 |
| Influenza and pneumonia | 17.8 | 15.4 | $*$ | 32.0 | 7.7 | $\mathbf{1 7 . 5}$ | $\boldsymbol{t}$ | 10 |
| Unintentional injuries | 22.5 | 20.6 | 14.4 | 41.8 | 12.9 | $\mathbf{2 2 . 3}$ | 17.5 | 19 |
| Suicide | 5.4 | $*$ | $*$ | $*$ | 4.1 | $\mathbf{5 . 0}$ | 5.0 | 39 |

Health risk factors (percent) ${ }^{\mathfrak{§}}$

| Diagnosed high blood pressure | 22.0 | 29.8 | 29.8 | 31.7 | 26.3 | $\mathbf{2 2 . 5}$ | $\neq$ | 14 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 19.1 | 28.2 | 23.0 | 28.5 | 13.0 | $\mathbf{1 9 . 3}$ | 15.0 | 15 |
| No leisure-time physical activity (2000-2002) | 16.5 | 26.4 | 28.5 | 28.9 | 23.6 | $\mathbf{1 7 . 8}$ | 20.0 | 1 |
| Binge drinking | 7.7 | $*$ | 10.5 | $*$ | $*$ | $\mathbf{7 . 5}$ | $\boldsymbol{\dagger}$ | 23 |
| Smoking currently (2000-2002) | 20.4 | 19.6 | 19.9 | 30.5 | 10.1 | $\mathbf{2 0 . 1}$ | 12.0 | 13 |
| No smoking during pregnancy (2000-2002) (all ages) | 84.2 | 85.7 | 95.8 | 73.9 | 94.5 | $\mathbf{8 6 . 5}$ | 99.0 | 27 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 30.7 | 24.7 | 25.9 | 18.6 | 31.5 | $\mathbf{3 0 . 1}$ | $\boldsymbol{\dagger}$ | 15 |

Preventive care (percent) ${ }^{5}$

| Cholesterol screening in past 5 yrs. | 73.1 | 66.4 | 70.1 | 73.2 | 62.3 | $\mathbf{7 2 . 2}$ | 80.0 | 24 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 73.8 | 65.8 | 79.9 | 65.4 | 71.1 | $\mathbf{7 3 . 3}$ | 70.0 | 37 |
| Pap smear in past 3 yrs. (2000-2002) | 83.0 | 85.9 | 80.1 | 84.8 | 78.3 | $\mathbf{8 2 . 3}$ | 90.0 | 37 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 41.8 | 50.3 | 53.9 | 44.3 | - | $\mathbf{4 1 . 4}$ | 50.0 | 4 |
| Routine check-up in past 2 yrs. (1998-2000) | 87.4 | 95.1 | 86.3 | 88.2 | 85.7 | $\mathbf{8 7 . 3}$ | $\mathbf{+}$ | 38 |
| Early and adequate prenatal care (all ages) | 72.8 | 60.1 | 59.6 | 59.2 | 66.8 | $\mathbf{6 9 . 7}$ | 90.0 | 40 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 88.7 | 88.2 | 82.3 | 84.6 | 93.9 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## West Virginia Profile

West Virginia has some of the highest death rates among females due to heart disease, cancer, chronic lower respiratory disease and diabetes-related death. It is one of few states in which females have not yet met the Healthy People 2010 targets for reducing death due to coronary heart disease
 and lung cancer. West Virginia has one of the highest proportions of women who smoke, a leading cause of cancer and other diseases. ${ }^{11}$ It ranks near the bottom in having high rates of diagnosed high blood pressure, obesity and physical inactivity among women, health risk factors that are associated with heart disease and diabetes. ${ }^{3,}$ ${ }^{5-8}$ West Virginia ranks near the top in having a low percentage of women who report binge drinking. It has one of the lowest levels of health insurance coverage among women under 65.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy <br> People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 95.4\% | 3.2\% | 0.6\% | 0.2\% | 0.6\% | 929,174 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 847.4 | 964.7 | 289.7 | $*$ | 200.9 | $\mathbf{8 4 6 . 5}$ | $\boldsymbol{+}$ | 51 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 257.3 | 263.5 | $*$ | $*$ | $*$ | $\mathbf{2 5 5 . 9}$ | $\boldsymbol{+}$ | 50 |
| Coronary heart disease | 180.3 | 190.7 | $*$ | $*$ | $*$ | $\mathbf{1 7 9 . 5}$ | 166.0 | 47 |
| Total cancer | 187.5 | 216.9 | $*$ | $*$ | $*$ | $\mathbf{1 8 7 . 2}$ | 159.9 | 51 |
| Breast cancer | 26.0 | 40.4 | $*$ | $*$ | $*$ | $\mathbf{2 6 . 3}$ | 22.3 | 30 |
| Colorectal cancer | 20.2 | 24.6 | $*$ | $*$ | $*$ | $\mathbf{2 0 . 2}$ | 13.9 | 51 |
| Lung cancer | 53.9 | 54.6 | $*$ | $*$ | $*$ | $\mathbf{5 3 . 6}$ | 44.9 | 51 |
| Stroke | 59.0 | 75.0 | $*$ | $*$ | $*$ | $\mathbf{5 9 . 3}$ | 48.0 | 27 |
| Chronic lower respiratory diseases (age 45 \& over) | 145.1 | 77.4 | $*$ | $*$ | $*$ | $\mathbf{1 4 2 . 4}$ | 60.0 | 50 |
| Diabetes-related | 97.6 | 187.0 | $*$ | $*$ | $*$ | $\mathbf{9 9 . 5}$ | 45.0 | 50 |
| Influenza and pneumonia | 20.5 | 19.8 | $*$ | $*$ | $*$ | $\mathbf{2 0 . 4}$ | $\boldsymbol{+}$ | 29 |
| Unintentional injuries | 26.5 | 29.9 | $*$ | $*$ | $*$ | $\mathbf{2 6 . 6}$ | 17.5 | 34 |
| Suicide | 4.7 | $*$ | $*$ | $*$ | $*$ | $\mathbf{4 . 6}$ | 5.0 | 28 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 28.0 | 36.8 | 42.2 | $*$ | - | $\mathbf{2 8 . 3}$ | $\neq$ | 48 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 24.8 | 32.3 | 27.9 | $*$ | $*$ | $\mathbf{2 5 . 0}$ | 15.0 | 49 |
| No leisure-time physical activity (2000-2002) | 32.3 | 39.9 | 40.3 | 42.1 | 41.5 | $\mathbf{3 2 . 8}$ | 20.0 | 45 |
| Binge drinking | 4.4 | $*$ | $*$ | $*$ | - | $\mathbf{4 . 5}$ | $\boldsymbol{\dagger}$ | 4 |
| Smoking currently (2000-2002) | 27.9 | 25.1 | 37.2 | 60.0 | $*$ | $\mathbf{2 8 . 1}$ | 12.0 | 51 |
| No smoking during pregnancy (2000-2002) (all ages) | 73.4 | 73.4 | 85.8 | 73.2 | 96.5 | $\mathbf{7 3 . 6}$ | 99.0 | 50 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 25.3 | 23.7 | 26.4 | $*$ | $*$ | $\mathbf{2 5 . 4}$ | $\boldsymbol{\dagger}$ | 34 |

Preventive care (percent) ${ }^{\sqrt{5}}$

| Cholesterol screening in past 5 yrs. | 71.9 | 72.2 | 69.0 | 61.7 | 71.2 | $\mathbf{7 1 . 7}$ | 80.0 | 29 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 73.5 | 78.3 | $*$ | 88.8 | 61.7 | $\mathbf{7 3 . 5}$ | 70.0 | 36 |
| Pap smear in past 3 yrs. (2000-2002) | 82.0 | 79.0 | 76.6 | 82.0 | 70.1 | $\mathbf{8 1 . 9}$ | 90.0 | 40 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 21.1 | $*$ | $*$ | $*$ | - | $\mathbf{2 1 . 2}$ | 50.0 | 48 |
| Routine check-up in past 2 yrs. (1998-2000) | 87.4 | 93.0 | 84.6 | 100.0 | 83.8 | $\mathbf{8 7 . 5}$ | $\boldsymbol{+}$ | 37 |
| Early and adequate prenatal care (all ages) | 79.9 | 69.3 | 69.2 | 74.4 | 76.1 | $\mathbf{7 9 . 4}$ | 90.0 | 10 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 77.8 | 67.2 | 74.1 | 77.0 | 86.1 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Wisconsin Profile

Wisconsin ranks near the top in having low rates of death among females due to lung cancer and chronic lower respiratory disease (among women 45 and older). Wisconsin has the highest percentage of women who report binge drinking in the U.S. Alcohol abuse has been shown to have more adverse health effects for women than for men and is associated with organ damage, as well as an increased risk of motor vehicle crashes and interpersonal violence. ${ }^{12}$ Across most other presented health risk factor measurements, the state ranks in the middle ranges. Wisconsin has one of the lowest proportions of women who have received a recent routine check-up. However, it ranks among those with the highest levels of health insurance coverage among non-senior women.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy People 2010 National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 88.1\% | 6.0\% | 3.3\% | 1.0\% | 1.8\% | 2,714,634 |  |  |

Major causes of death among females (rate per 100,000)/

| All cause | 674.6 | 928.3 | 275.3 | 861.3 | 463.7 | 682.6 | $\dagger$ | 13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heart disease | 183.6 | 241.9 | 73.1 | 205.8 | 106.1 | 185.4 | $\dagger$ | 19 |
| Coronary heart disease | 127.0 | 158.3 | 52.1 | 135.6 | 64.2 | 127.8 | 166.0 | 18 |
| Total cancer | 161.4 | 198.5 | 46.6 | 156.7 | 95.4 | 161.1 | 159.9 | 17 |
| Breast cancer | 26.1 | 32.7 | * | * | * | 26.1 | 22.3 | 26 |
| Colorectal cancer | 16.8 | 25.0 | * | * | * | 17.0 | 13.9 | 18 |
| Lung cancer | 36.4 | 48.7 | * | 48.9 | * | 36.5 | 44.9 | 11 |
| Stroke | 59.7 | 85.4 | 33.5 | * | 73.5 | 60.5 | 48.0 | 31 |
| Chronic lower respiratory diseases (age 45 \& over) | 95.5 | 82.6 | * | * | * | 94.7 | 60.0 | 11 |
| Diabetes-related | 60.3 | 143.9 | 71.2 | 183.2 | 73.6 | 63.3 | 45.0 | 18 |
| Influenza and pneumonia | 19.5 | 19.9 | * | * | * | 19.5 | † | 24 |
| Unintentional injuries | 24.9 | 19.5 | * | 60.8 | * | 24.8 | 17.5 | 29 |
| Suicide | 4.4 | * | * | * | * | 4.4 | 5.0 | 25 |

Health risk factors (percent) ${ }^{\sqrt{\S}}$

| Diagnosed high blood pressure | 22.7 | 41.2 | 25.1 | 32.3 | $*$ | $\mathbf{2 3 . 4}$ | $\neq$ | 22 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 19.2 | 42.1 | 27.0 | 37.1 | $*$ | $\mathbf{2 0 . 3}$ | 15.0 | 22 |
| No leisure-time physical activity (2000-2002) | 21.3 | 45.3 | 31.6 | 34.6 | 33.5 | $\mathbf{2 3 . 0}$ | 20.0 | 12 |
| Binge drinking | 16.7 | 8.2 | 12.8 | $*$ | $*$ | $\mathbf{1 6 . 0}$ | $\boldsymbol{\dagger}$ | 52 |
| Smoking currently (2000-2002) | 22.9 | 25.6 | 24.7 | 30.9 | $*$ | $\mathbf{2 3 . 1}$ | 12.0 | 37 |
| No smoking during pregnancy (2000-2002) (all ages) | 83.0 | 79.8 | 93.1 | 61.6 | 97.0 | $\mathbf{8 3 . 5}$ | 99.0 | 34 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 26.5 | 22.0 | 26.5 | 17.8 | 52.3 | $\mathbf{2 6 . 5}$ | $\boldsymbol{+}$ | 29 |

Preventive care (percent) ${ }^{\sqrt{5}}$

| Cholesterol screening in past 5 yrs. | 74.0 | 63.2 | 70.5 | $*$ | 40.9 | $\mathbf{7 3 . 4}$ | 80.0 | 20 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 77.7 | 81.7 | 84.8 | $*$ | $*$ | $\mathbf{7 7 . 7}$ | $\mathbf{7 0 . 0}$ | 12 |
| Pap smear in past 3 yrs. (2000-2002) | 85.3 | 87.8 | 81.5 | 78.9 | 56.7 | $\mathbf{8 4 . 9}$ | 90.0 | 21 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 28.5 | $*$ | $*$ | $*$ | - | $\mathbf{2 8 . 1}$ | 50.0 | 33 |
| Routine check-up in past 2 yrs. (1998-2000) | 83.1 | 94.3 | 81.6 | 86.3 | 84.0 | $\mathbf{8 3 . 6}$ | $\mathbf{+}$ | 46 |
| Early and adequate prenatal care (all ages) | 80.4 | 58.1 | 61.9 | 61.3 | 60.2 | $\mathbf{7 6 . 2}$ | 90.0 | 21 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 91.0 | 84.9 | 88.9 | 80.2 | 85.7 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

## Wyoming Profile

Females in Wyoming have some of the lowest rates of coronary heart disease and breast cancer death in the U.S. Wyoming ranks among those with the highest rates of death among females due to chronic lower respiratory disease, influenza and pneumonia, unintentional injuries and
 suicide. The state has some of the lowest frequencies of diagnosed high blood pressure among women and ranks near the top in having a low percentage of women who engage in no leisure-time physical activity. Wyoming ranks near the bottom on proportion of pregnant women who abstain from smoking during pregnancy. It has some of the lowest percentages of women who receive preventive care across all presented measures, and is one of only a few states that have not yet met the Healthy People 2010 target for mammography.

|  | NonHispanic White | NonHispanic Black | Hispanic | American Indian/ Alaskan Native | Asian/ Pacific Islander | State Total | Healthy <br> People 2010 <br> National Target | State Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female population (2000) (all ages) | 90.1\% | 0.7\% | 6.3\% | 2.5\% | 0.8\% | 245,408 |  |  |

Major causes of death among females (rate per 100,000)"

| All cause | 729.6 | 983.2 | 698.1 | 1056.4 | $*$ | $\mathbf{7 3 6 . 1}$ | $\boldsymbol{+}$ | 29 |
| :--- | ---: | :---: | ---: | :---: | ---: | ---: | ---: | ---: | ---: |
| Heart disease | 172.2 | $*$ | 157.4 | 274.0 | $*$ | $\mathbf{1 7 3 . 0}$ | $\boldsymbol{+}$ | 14 |
| Coronary heart disease | 106.5 | $*$ | 96.6 | $*$ | $*$ | $\mathbf{1 0 6 . 5}$ | 166.0 | 9 |
| Total cancer | 164.0 | $*$ | 139.3 | 226.3 | $*$ | $\mathbf{1 6 4 . 1}$ | 159.9 | 18 |
| Breast cancer | 24.4 | $*$ | $*$ | $*$ | $*$ | $\mathbf{2 3 . 7}$ | 22.3 | 7 |
| Colorectal cancer | 18.2 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 8 . 4}$ | 13.9 | 30 |
| Lung cancer | 40.2 | $*$ | $*$ | $*$ | $*$ | $\mathbf{3 9 . 8}$ | 44.9 | 21 |
| Stroke | 57.3 | $*$ | $*$ | $*$ | $*$ | $\mathbf{5 8 . 2}$ | 48.0 | 24 |
| Chronic lower respiratory diseases (age 45 \& over) | 160.8 | $*$ | $*$ | $*$ | $*$ | $\mathbf{1 5 6 . 2}$ | 60.0 | 51 |
| Diabetes-related | 58.6 | $*$ | 134.3 | 201.3 | $*$ | $\mathbf{6 3 . 3}$ | 45.0 | 18 |
| Influenza and pneumonia | 25.9 | $*$ | $*$ | $*$ | $*$ | $\mathbf{2 6 . 5}$ | $\boldsymbol{+}$ | 50 |
| Unintentional injuries | 31.5 | $*$ | $*$ | $*$ | $*$ | $\mathbf{3 2 . 9}$ | 17.5 | 49 |
| Suicide | 7.1 | $*$ | $*$ | $*$ | $*$ | $\mathbf{6 . 6}$ | 5.0 | 48 |

Health risk factors (percent) ${ }^{\S}$

| Diagnosed high blood pressure | 20.8 | $*$ | 26.9 | $*$ | $*$ | $\mathbf{2 0 . 9}$ | $\neq$ | 4 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Obesity (2000-2002) (age 20 \& over) | 18.1 | $*$ | 17.3 | 30.4 | $*$ | $\mathbf{1 8 . 2}$ | 15.0 | 12 |
| No leisure-time physical activity (2000-2002) | 21.5 | $*$ | 29.9 | 24.7 | $*$ | $\mathbf{2 1 . 9}$ | 20.0 | 8 |
| Binge drinking | 8.3 | - | 10.4 | $*$ | $*$ | $\mathbf{8 . 4}$ | $\boldsymbol{+}$ | 31 |
| Smoking currently (2000-2002) | 22.3 | 55.3 | 26.3 | 37.9 | $*$ | $\mathbf{2 2 . 9}$ | 12.0 | 35 |
| No smoking during pregnancy (2000-2002) (all ages) | 77.8 | 81.8 | 86.6 | 75.4 | 94.6 | $\mathbf{7 8 . 7}$ | 99.0 | 48 |
| Eats 5+ fruits and vegetables a day (2000-2002) | 25.8 | $*$ | 25.9 | $*$ | $*$ | $\mathbf{2 5 . 8}$ | $\boldsymbol{+}$ | 32 |

Preventive care (percent) ${ }^{\sqrt{~}}$

| Cholesterol screening in past 5 yrs. | 72.5 | 88.2 | 68.1 | 61.9 | 66.2 | $\mathbf{7 2 . 1}$ | 80.0 | 25 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammogram in past 2 yrs. (2000-2002) (age 40 \& over) | 67.2 | 76.0 | 57.2 | $*$ | 39.5 | $\mathbf{6 6 . 4}$ | 70.0 | 51 |
| Pap smear in past 3 yrs. (2000-2002) | 80.2 | 76.2 | 79.2 | 80.3 | 81.0 | $\mathbf{8 0 . 0}$ | 90.0 | 49 |
| Blood stool test in past 2 yrs. (age 50 \& over) | 21.5 | - | $*$ | $*$ | - | $\mathbf{2 1 . 3}$ | 50.0 | 47 |
| Routine check-up in past 2 yrs. (1998-2000) | 82.7 | 91.1 | 82.1 | 86.2 | 71.8 | $\mathbf{8 2 . 8}$ | $\boldsymbol{+}$ | 48 |
| Early and adequate prenatal care (all ages) | 73.4 | 70.8 | 62.9 | 63.5 | 66.9 | $\mathbf{7 1 . 9}$ | 90.0 | 36 |

Health insurance coverage (percent)

| Health insurance coverage (2000-2002) (ages 18-64) | 81.2 | 84.1 | 69.1 | 73.5 | 59.2 |
| :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Low numerical rankings indicate better relative health status.
NOTE: State rank includes the 50 states, District of Columbia, and Puerto Rico, where data are available and reliable.

