| Adult Behavioral Risk Factor Prevalence, 2017 Statewide and By County |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | State | New <br> Castle <br> County | Kent County | Sussex County |
| Behavioral Risk Factors | $\begin{gathered} \% \\ (95 \% \mathrm{Cl}) \end{gathered}$ | $\begin{gathered} \% \\ (95 \% \mathrm{Cl}) \end{gathered}$ | $\begin{gathered} \% \\ (95 \% \mathrm{Cl}) \end{gathered}$ | $\begin{gathered} \% \\ (95 \% \mathrm{Cl}) \end{gathered}$ |
| Current Cigarette Smoker | $\begin{gathered} \hline 17.0 \% \\ (15.3-18.7) \end{gathered}$ | $\begin{array}{\|c\|} \hline 15.9 \% \\ (13.4-18.3) \end{array}$ | $\begin{gathered} \hline 18.2 \% \\ (15.2-21.3) \end{gathered}$ | $\begin{gathered} \hline 18.9 \%^{*} \\ (15.9-22.0) \end{gathered}$ |
| Total Tobacco Use ${ }^{1}$ | $\begin{gathered} \hline 22.3 \% \\ (20.4-24.1) \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 21.1 \% \\ (18.4-23.9) \\ \hline \end{array}$ | $\begin{gathered} \hline 24.4 \% \\ (21.1-27.7) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{2 3 . 4} \%^{*} \\ (20.2-26.6) \\ \hline \end{gathered}$ |
| Obese | $\begin{gathered} \hline 31.8 \% \\ (29.7-33.9) \end{gathered}$ | $\begin{array}{c\|} \hline 29.3 \% \\ (26.2-32.5) \\ \hline \end{array}$ | $\begin{gathered} \hline 38.5 \%^{*} \\ (34.9-42.1) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 32.6 \% \\ (29.0-36.3) \\ \hline \end{gathered}$ |
| Overweight | $\begin{gathered} 36.7 \% \\ (34.5-38.9) \end{gathered}$ | $\begin{gathered} \hline 37.6 \% \\ (34.3-40.9) \end{gathered}$ | $\begin{gathered} \hline 31.0 \% \\ (27.6-34.3) \end{gathered}$ | $\begin{gathered} 38.8 \% \\ (34.9-42.7) \end{gathered}$ |
| Sedentary | $\begin{gathered} 31.0 \% \\ (28.9-33.0) \end{gathered}$ | $\begin{array}{c\|} \hline 29.0 \% \\ (25.9-32.0) \\ \hline \end{array}$ | $\begin{gathered} 32.9 \% \\ (29.5-36.3) \end{gathered}$ | $\begin{gathered} 34.3 \% \\ (30.5-38.2) \end{gathered}$ |
| Did Not Meet Physical Activity Guidelines | $\begin{gathered} 43.8 \% \\ (41.4-46.1) \end{gathered}$ | $\begin{gathered} 42.3 \% \\ (38.8-45.8) \end{gathered}$ | $\begin{gathered} 45.1 \% \\ (41.3-49.0) \end{gathered}$ | $\begin{gathered} \hline 46.3 \% \\ (42.3-50.3) \end{gathered}$ |
| Did Not Consume at Least 5 fruits and/or Vegetables a Day | $\begin{gathered} 84.5 \% \\ (82.8-86.1) \end{gathered}$ | $\begin{array}{\|c\|} \hline 83.8 \% \\ \text { (81.3-86.3) } \end{array}$ | $\begin{array}{c\|} \hline 85.0 \% \\ (82.2-87.7) \\ \hline \end{array}$ | $\begin{gathered} 85.7 \% \\ (82.9-88.5) \end{gathered}$ |
| Binge Drinking | $\begin{gathered} \hline 14.8 \% \\ (13.2-16.4) \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 15.6 \% \\ (13.2-18.0) \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 15.3 \% \\ (12.4-18.2) \\ \hline \end{array}$ | $\begin{gathered} \hline 12.4 \% \\ (10.0-14.7) \end{gathered}$ |
| Chronic Heavy Drinking | $\begin{gathered} \hline 6.2 \% \\ (5.2-7.3) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 6.0 \% \\ (4.4-7.5) \end{gathered}$ | $\begin{gathered} \hline 7.0 \% \\ (5.0-9.0) \end{gathered}$ | $\begin{gathered} \hline 6.2 \% \\ (4.6-7.8) \\ \hline \end{gathered}$ |
| No Seatbelt Use | $\begin{gathered} \hline 1.7 \% \\ (1.1-2.3) \end{gathered}$ | $\begin{gathered} \hline 1.7 \% \\ (0.8-2.5) \end{gathered}$ | $\begin{gathered} \hline 2.0 \% \\ (1.1-2.9) \end{gathered}$ | $\begin{gathered} \hline 1.5 \% \\ (0.6-2.3) \end{gathered}$ |
| Chronic Health Conditions |  |  |  |  |
| Disability | $\begin{gathered} \hline 30.4 \% \\ (28.4-32.4) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 29.5 \% \\ (26.5-32.5) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 32.3 \% \\ (28.9-35.6) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 31.2 \% \\ (27.9-34.6) \\ \hline \end{gathered}$ |
| Diabetes | $\begin{gathered} \hline 11.3 \% \\ (10.1-12.4) \end{gathered}$ | $\begin{gathered} \hline 10.1 \% \\ (8.4-11.8) \end{gathered}$ | $\begin{gathered} \hline 13.1 \%^{*} \\ (11.0-15.1) \end{gathered}$ | $\begin{gathered} \hline 12.6 \% \\ (11.0-15.1) \end{gathered}$ |
| High Cholesterol | $\begin{gathered} 34.6 \% \\ (32.4-36.8) \\ \hline \end{gathered}$ | $\begin{array}{c\|} \hline 33.0 \% \\ (29.8-36.3) \\ \hline \end{array}$ | $\begin{array}{c\|} \hline 36.5 \% \\ (33.0-40.1) \\ \hline \end{array}$ | $\begin{gathered} 36.9 \% \\ (33.3-40.5) \\ \hline \end{gathered}$ |
| Hypertension | $\begin{gathered} \hline 34.9 \% \\ (32.9-36.9) \end{gathered}$ | $\begin{gathered} \hline 33.7 \% \\ (30.7-36.6) \end{gathered}$ | $\begin{gathered} \hline 35.2 \% \\ (32.0-38.4) \end{gathered}$ | $\begin{gathered} \hline 37.6 \% \\ (34.2-41.1) \end{gathered}$ |
| Angina or Coronary Heart Disease | $\begin{gathered} 4.2 \% \\ (3.4-4.9) \end{gathered}$ | $\begin{gathered} 3.5 \% \\ (2.5-4.5) \end{gathered}$ | $\begin{gathered} 3.9 \% \\ (2.9-5.0) \end{gathered}$ | $\begin{gathered} 5.9 \% \\ (4.3-7.6) \end{gathered}$ |
| Coronary Heart Disease or Myocardial Infarction ${ }^{2}$ | $\begin{gathered} 6.4 \% \\ (5.6-7.3) \end{gathered}$ | $\begin{gathered} 5.1 \% \\ (3.9-6.3) \end{gathered}$ | $\begin{gathered} 7.4 \%^{*} \\ \text { (5.8-9.0) } \end{gathered}$ | $\begin{gathered} 8.9 \% \\ (6.9-10.8) \\ \hline \end{gathered}$ |
| Stroke ${ }^{2}$ | $\begin{gathered} \hline 3.4 \% \\ (2.8-4.0) \end{gathered}$ | $\begin{gathered} \hline 2.6 \% \\ (1.9-3.4) \end{gathered}$ | $\begin{aligned} & \hline 5.1 \%^{*} \\ & (3.7-6.6) \\ & \hline \end{aligned}$ | $\begin{gathered} \hline 4.1 \% \\ (2.9-5.3) \end{gathered}$ |


| Skin Cancer | $\begin{gathered} \hline 6.9 \% \\ (6.0-7.7) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 6.3 \%^{*} \\ (5.1-7.4) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 4.7 \% \\ (3.5-5.9) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 9.9 \%^{*} \\ (8.1-11.6) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Other Cancer | $\begin{gathered} \hline 7.7 \% \\ (6.7-8.7) \end{gathered}$ | $\begin{gathered} \hline 7.0 \% \\ (5.8-8.4) \end{gathered}$ | $\begin{gathered} 8.6 \% \\ (6.9-10.4) \end{gathered}$ | $\begin{gathered} 8.8 \% \\ (7.1-10.4) \end{gathered}$ |
| Asthma | $\begin{gathered} 10.6 \% \\ (9.2-12.0) \\ \hline \end{gathered}$ | $\begin{gathered} 11.2 \% \\ (9.1-13.3) \\ \hline \end{gathered}$ | $\begin{gathered} 11.5 \% \\ (9.1-13.8) \end{gathered}$ | $\begin{gathered} 8.6 \% \\ (6.1-11.1) \\ \hline \end{gathered}$ |
| COPD | $\begin{gathered} \hline 8.1 \% \\ (7.0-9.2) \end{gathered}$ | $\begin{gathered} \hline 7.7 \% \\ (6.0-9.4) \end{gathered}$ | $\begin{gathered} 8.2 \% \\ (6.3-10.0) \end{gathered}$ | $\begin{gathered} 8.9 \% \\ (7.2-10.6) \end{gathered}$ |
| Arthritis | $\begin{gathered} 25.3 \% \\ (23.6-27.1) \end{gathered}$ | $\begin{gathered} 23.6 \% \\ (21.1-26.2) \end{gathered}$ | $\begin{gathered} 25.9 \% \\ (23.1-28.8) \end{gathered}$ | $\begin{gathered} 28.9 \% \\ (25.8-32.0) \end{gathered}$ |
| Limited Work Ability Due to Arthritis | $\begin{gathered} 37.3 \% \\ (33.4-41.2) \end{gathered}$ | $\begin{array}{\|c\|} \hline 38.8 \% \\ (32.6-45.1) \\ \hline \end{array}$ | $\begin{gathered} 37.4 \% \\ (31.4-43.3) \end{gathered}$ | $\begin{gathered} 34.3 \% \\ (28.5-40.1) \\ \hline \end{gathered}$ |
| Depressive Disorder | $\begin{gathered} \hline 19.7 \% \\ (18.0-21.5) \end{gathered}$ | $\begin{array}{\|c\|} \hline 20.1 \% \\ (17.5-22.6) \end{array}$ | $\begin{gathered} \hline 19.8 \% \\ (16.8-22.8) \end{gathered}$ | $\begin{gathered} \hline 18.9 \% \\ (15.7-22.1) \end{gathered}$ |
| Vision Impairment | $\begin{gathered} \hline 6.1 \% \\ (5.0-7.2) \end{gathered}$ | $\begin{gathered} \hline 6.1 \% \\ (4.5-7.8) \end{gathered}$ | $\begin{gathered} \hline 6.6 \% \\ (4.9-8.3) \end{gathered}$ | $\begin{gathered} 5.5 \% \\ (3.8-7.2) \end{gathered}$ |
| Preventive Medicine: Immunizations and Screenings |  |  |  |  |
| Age $\geq 65$ Flu Shot in Past Year $\ddagger$ | $\begin{gathered} \hline 65.2 \% \\ (31.4-38.1) \end{gathered}$ | $\begin{array}{\|c\|} \hline 66.0 \% \\ (60.6-71.5) \end{array}$ | $\begin{gathered} \hline 64.4 \% \\ (58.4-70.3) \end{gathered}$ | $\begin{gathered} \hline 64.5 \% \\ (59.5-69.4) \end{gathered}$ |
| Age $\geq 65$ Pneumonia Vaccine $\ddagger$ | $\begin{gathered} 77.7 \% \\ (74.7-80.7) \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 75.2 \% \\ (70.1-80.3) \end{array}$ | $\begin{gathered} \hline 77.9 \% \\ (72.4-83.4) \\ \hline \end{gathered}$ | $\begin{gathered} 81.2 \% \\ (77.2-85.2) \\ \hline \end{gathered}$ |
| Adults Who Have Been Tested for HIV | $\begin{gathered} \hline 46.5 \% \\ (44.2-48.8) \\ \hline \end{gathered}$ | $\begin{array}{\|\|c\|} \hline 46.8 \% \\ (43.4-50.3) \end{array}$ | $\begin{gathered} \hline \text { 51.7\%* } \\ (47.9-55.6) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 41.7 \% \\ (37.9-45.5) \end{gathered}$ |
| Men 40 + Who Had PSA Test in Past 2 Years | These questions are asked during even-numbered years only. |  |  |  |
| Age 50+ Who Ever Had Colonoscopy |  |  |  |  |
| Women 50+ Who Had Mammogram In Past 2 Years |  |  |  |  |
| Women Who Had a Pap Test in Past 3 Years |  |  |  |  |
| Visited Dental Clinic In Past Year |  |  |  |  |
| Health Care Coverage/ Health Status |  |  |  |  |
| No Health Insurance (Age 18-64) | $\begin{gathered} \hline 12.5 \% \\ (10.8-14.3) \end{gathered}$ | $\begin{gathered} 10.6 \% \\ (8.3-12.9) \end{gathered}$ | $\begin{gathered} \hline 11.8 \% \\ (8.9-14.7) \end{gathered}$ | $\begin{gathered} \hline 18.7 \%^{*} \\ (14.9-22.4) \\ \hline \end{gathered}$ |
| Health Status: Poor to Fair | $\begin{gathered} \hline 18.8 \% \\ (17.2-20.4) \\ \hline \end{gathered}$ | $\begin{array}{\|\|c\|} \hline 17.8 \% \\ (15.6-20.4) \end{array}$ | $\begin{gathered} 19.7 \% \\ (17.0-22.4) \end{gathered}$ | $\begin{gathered} 20.2 \% \\ (17.4-23.0) \end{gathered}$ |

Data Source: Delaware Health \& Social Services, Division of Public Health, Behavior Risk Factor Survey (BRFS), 2017

* Indicates that this county's residents are significantly more likely to have the behavior or condition compared to the reference county. The reference county is the county with the lowest prevalence. Significant differences are also listed in boldface.
${ }^{1}$ Includes all tobacco products - cigarettes, e-cigarettes, pipes and hookahs, cigars and little cigars, smokeless tobacco and other tobacco products.
${ }^{2}$ For myocardial infarction and stroke, this prevalence only includes those who have suffered the condition and survived.

A logistic regression was performed to determine if significant differences were observed among the counties when adjusting for age.
$\ddagger$ Age-adjustment was not performed because it was not appropriate for this population.

