| Adult Behavioral Risk Factor Prevalence, 2016 Statewide and By County |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | State | New Castle County | Kent County | Sussex County |
| Behavioral Risk Factors | $\begin{gathered} \% \\ (95 \% \mathrm{CI}) \\ \hline \end{gathered}$ | $\begin{gathered} \% \\ (95 \% \mathrm{Cl}) \\ \hline \end{gathered}$ | $\begin{gathered} \% \\ (95 \% \mathrm{CI}) \\ \hline \end{gathered}$ | $\begin{gathered} \% \\ (95 \% \mathrm{CI}) \\ \hline \end{gathered}$ |
| Current Cigarette Smoker | $\begin{gathered} \hline 17.7 \% \\ (16.0-19.4) \end{gathered}$ | $\begin{gathered} \hline \hline \mathbf{1 7 . 3 \%} \\ (14.7-19.9) \end{gathered}$ | $\begin{gathered} \hline 17 \% \\ (14.4-19.7) \end{gathered}$ | $\begin{gathered} \hline 19 \% \\ (16.2-21.7) \end{gathered}$ |
| Current e-Cigarette Users | $\begin{gathered} 4 \% \\ (3.1-4.9) \end{gathered}$ | $\begin{gathered} \hline 3.6 \% \\ (2.3-4.8) \end{gathered}$ | $\begin{gathered} \hline 3.6 \% \\ (2.3-4.9) \end{gathered}$ | $\begin{gathered} 5.5 \% \\ (3.5-7.5) \end{gathered}$ |
| Total Tobacco Use ${ }^{1}$ | $\begin{gathered} \text { 24.2\% } \\ (22.2-26.2) \end{gathered}$ | $\begin{gathered} \mathbf{2 4 . 3 \%} \\ (21.2-27.3) \end{gathered}$ | $\begin{gathered} \text { 22.7\% } \\ (19.7-25.7) \end{gathered}$ | $\begin{gathered} \mathbf{2 5 . 2 \%} \\ (22.1-28.3) \end{gathered}$ |
| Obese | $\begin{gathered} \mathbf{3 0 . 7 \%} \\ (28.6-32.8) \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 8 . 8 \%} \\ (25.6-31.9) \\ \hline \end{gathered}$ | $\begin{gathered} 33.3 \% \\ (29.9-36.8) \\ \hline \end{gathered}$ | $\begin{gathered} 33.3 \% \\ (30.0-36.7) \\ \hline \end{gathered}$ |
| Overweight | $\begin{gathered} \hline 37.3 \% \\ 35.1-39.4 \% \\ \hline \end{gathered}$ | $\begin{gathered} 37.2 \% \\ (33.9-40.4) \\ \hline \end{gathered}$ | $\begin{gathered} 34.7 \% \\ (31.0-38.3) \\ \hline \end{gathered}$ | $\begin{gathered} 39.7 \% \\ (36.3-43.1) \\ \hline \end{gathered}$ |
| Normal Weight | $\begin{gathered} \mathbf{3 0 . 2 \%} \\ (28.0-32.4) \\ \hline \end{gathered}$ | $\begin{gathered} 32 \%^{*} \\ (28.7-35.4) \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 1 . 1 \%} \\ (27.4-34.7) \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 5 . 1 \%} \\ (21.9-28.2) \\ \hline \end{gathered}$ |
| Adults Who Drank > 1 SugarSweetened Beverage/Day | $\begin{gathered} 24.6 \% \\ (22.5-26.6) \end{gathered}$ | $\begin{gathered} \hline \mathbf{2 2 . 3} \% \\ (19.3-25.2) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 30.2 \% * \\ (26.3-34.1) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 25.8 \%^{*} \\ \text { (22.3-29.2) } \\ \hline \end{gathered}$ |
| Sedentary Lifestyle | $\begin{gathered} 26.6 \% \\ (24.8-28.5) \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 3 \%} \\ (20.3-25.7) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 29.9 \%^{*} \\ (26.6-33.2) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 33.1 \%^{*} \\ (29.9-36.3) \\ \hline \end{gathered}$ |
| Binge Drinking | $\begin{gathered} 17.0 \% \\ (15.1-18.9) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 19.1 \%^{*} \\ (16.2-22.0) \\ \hline \end{gathered}$ | $\begin{gathered} 13.7 \% \\ (11.1-16.4) \\ \hline \end{gathered}$ | $\begin{gathered} 14.3 \% \\ (11.6-17.0) \\ \hline \end{gathered}$ |
| Chronic Heavy Drinking | $\begin{gathered} 6.4 \% \\ (5.2-7.6) \end{gathered}$ | $\begin{aligned} & \hline 7.6 \%^{*} \\ & \text { (5.7-9.5) } \end{aligned}$ | $\begin{gathered} 4.5 \% \\ (2.9-6.0) \end{gathered}$ | $\begin{gathered} \hline 4.9 \% \\ (3.5-6.2) \end{gathered}$ |
| Do NOT Always Use Seatbelts | $\begin{gathered} \text { 8.4\% } \\ \text { 7.1-9.8\% } \end{gathered}$ | $\begin{gathered} 8.6 \% \\ (6.5-10.6) \end{gathered}$ | $\begin{gathered} 8.4 \% \\ (6.0-10.9) \end{gathered}$ | $\begin{gathered} 8.2 \% \\ (6.2-10.1) \end{gathered}$ |
| Chronic Health Conditions |  |  |  |  |
| Disability | $\begin{gathered} \text { 21.4\% } \\ (19.7-23.1) \\ \hline \end{gathered}$ | $\begin{gathered} \text { 20.1\% } \\ (17.5-22.6) \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 2 . 2 \%} \\ (19.4-25.0) \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 3 . 9 \%} \\ (21.2-26.7) \\ \hline \end{gathered}$ |
| Diabetes | $\begin{gathered} 10.6 \% \\ (9.5-11.8) \end{gathered}$ | $\begin{gathered} \hline 9.4 \% \\ (7.7-11.2) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 11.3 \% \\ (9.4-13.1) \end{gathered}$ | $\begin{gathered} 13.1 \% \\ (11.1-15.1) \end{gathered}$ |
| Pre-Diabetes | $\begin{gathered} 13.1 \% \\ (11.6-14.7) \end{gathered}$ | $\begin{gathered} 13.7 \% \\ (11.3-16.0) \end{gathered}$ | $\begin{gathered} 12.1 \% \\ (9.9-14.4) \end{gathered}$ | $\begin{gathered} 12.6 \% \\ (10.3-14.9) \\ \hline \end{gathered}$ |
| Angina or Coronary Heart Disease | $\begin{gathered} 4 \% \\ (3.4-4.6) \end{gathered}$ | $\begin{gathered} \hline 2.9 \% \\ (2.1-3.7) \end{gathered}$ | $\begin{aligned} & \hline 4.3 \%^{*} \\ & (3.2-5.4) \end{aligned}$ | $\begin{aligned} & \hline 6.6 \%^{*} \\ & (5.1-8.0) \end{aligned}$ |
| Coronary Heart Disease or Myocardial Infarction ${ }^{2}$ | $\begin{gathered} 7 \% \\ (6.1-8.0) \\ \hline \end{gathered}$ | $\begin{gathered} 5.8 \% \\ (4.4-7.1) \end{gathered}$ | $\begin{gathered} 7 \% \\ (5.5-8.4) \\ \hline \end{gathered}$ | $\begin{gathered} 10.2 \%^{*} \\ (8.3-12.0) \\ \hline \end{gathered}$ |
| Stroke ${ }^{2}$ | $\begin{gathered} 3.2 \% \\ (2.6-3.8) \end{gathered}$ | $\begin{gathered} \hline 2.6 \% \\ (1.8-3.4) \\ \hline \end{gathered}$ | $\begin{gathered} 3.7 \% \\ (2.6-4.7) \end{gathered}$ | $\begin{gathered} \hline 4.3 \% \\ (3.2-5.5) \\ \hline \end{gathered}$ |


| Skin Cancer | $6.4 \%$ <br> $(5.6-7.2)$ | $5.5 \%$ <br> $(4.4-6.6)$ | $5 \%$ <br> $(3.8-6.1)$ | $9.8 \%^{*}$ <br> $(8.1-11.4)$ |
| :--- | :---: | :---: | :---: | :---: |
|  | $7.5 \%$ | $7.1 \%$ | $7.2 \%$ | $8.9 \%$ |
|  | $(6.6-8.5)$ | $(5.7-8.5)$ | $(5.8-8.6)$ | $(7.3-10.5)$ |
| Asthma | $8.5 \%$ | $8.0 \%$ | $10.8 \%$ | $8.1 \%$ |
|  | $(7.4-9.6)$ | $(6.3-9.6)$ | $(8.6-12.9)$ | $(6.2-9.9)$ |
| COPD | $6.3 \%$ | $5.2 \%$ | $6.8 \%$ | $8.5 \%$ |
|  | $(5.4-7.2)$ | $(3.9-6.5)$ | $(5.4-8.2)$ | $(6.8-10.3)$ |
| Arthritis | $26.7 \%$ | $23.1 \%$ | $28.9 \%^{*}$ | $34.1 \%^{*}$ |
|  | $(25.0-28.5)$ | $(20.5-25.6)$ | $(25.9-31.8)$ | $(31.1-37.2)$ |
| Depressive Disorder | $16.6 \%$ | $19.5 \%^{*}$ | $13.0 \%$ | $12.4 \%$ |
|  | $(15.0-18.3)$ | $(16.9-22.1)$ | $(10.7-15.2)$ | $(10.4-14.3)$ |
| Vision Impairment | $4.6 \%$ | $4.4 \%$ | $5.2 \%$ | $4.8 \%$ |
|  | $(3.8-5.8)$ | $(3.2-5.7)$ | $(3.5-6.8)$ | $(3.4-6.1)$ |


| Preventive Medicine: Immunizations and Screenings |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| All Adults Flu Shot in Past Year | $\begin{gathered} \hline 41.6 \% \\ (39.5-43.7) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 40.6 \% \\ (37.3-43.8) \end{gathered}$ | $\begin{gathered} \hline 41.2 \% \\ (37.5-44.9) \end{gathered}$ | $\begin{gathered} \hline 44.4 \% \\ (41.1-47.7) \end{gathered}$ |
| Age $\geq 65$ Flu Shot in Past Year | $\begin{gathered} \hline 61.7 \% \\ (58.3-65.1) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{6 1 . 6 \%} \\ (55.8-67.4) \end{gathered}$ | $\begin{gathered} \hline 55.2 \% \\ (49.4-60.9) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 65.3 \% \\ (60.6-70.0) \\ \hline \end{gathered}$ |
| Age $\geq 65$ Pneumonia Vaccine | $\begin{gathered} 75.1 \% \\ (72.1-78.1) \end{gathered}$ | $\begin{gathered} 75.4 \% \\ (70.5-80.3) \end{gathered}$ | $\begin{gathered} 74.7 \% \\ (66.2-77.3) \end{gathered}$ | $\begin{gathered} 76.4 \% \\ (72.2-80.6) \\ \hline \end{gathered}$ |
| Men 40 + Who Had PSA Test in Past 2 Years | $\begin{gathered} \hline 44.7 \% \\ (66.8-72.3) \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 2 \%} \\ (36.2-47.7) \end{gathered}$ | $\begin{gathered} 44 \% \\ (38.0-50.1) \\ \hline \end{gathered}$ | $\begin{gathered} 50.4 \% \\ (44.8-56.1) \end{gathered}$ |
| Age 50-75 Had Colonoscopy in the Past 10 Years | $\begin{gathered} \hline 69.6 \% \\ (41.0-48.3) \end{gathered}$ | $\begin{gathered} 69.5 \% \\ (65.1-73.9) \\ \hline \end{gathered}$ | $\begin{gathered} 73.9 \% \\ (69.8-78.1) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 67.1 \% \\ (63.0-71.3) \\ \hline \end{gathered}$ |
| Women 40+ Who Had Mammogram in Past 2 Years | $\begin{gathered} \mathbf{7 8 . 3 \%} \\ (75.5-81.0) \end{gathered}$ | $\begin{gathered} \mathbf{7 8 . 6 \%} \\ (74.3-84.8) \end{gathered}$ | $\begin{gathered} 78.1 \% \\ (73.4-82.8) \\ \hline \end{gathered}$ | $\begin{gathered} 77.7 \% \\ (73.6-81.9) \end{gathered}$ |
| Women 21-65 Who Had Pap Test in Past 3 Years | $\begin{gathered} 79.3 \% \\ (75.3-83.2) \end{gathered}$ | $\begin{gathered} 78.4 \% \\ (72.8-84.6) \end{gathered}$ | $\begin{gathered} 78.7 \% \\ (72.3-84.5) \end{gathered}$ | $\begin{gathered} \mathbf{8 1 . 8 \%} \\ (76.6-87.1) \end{gathered}$ |
| Adults Ever Tested for HIV/AIDS | $\begin{gathered} \hline 43.2 \% \\ (40.9-45.5) \end{gathered}$ | $\begin{gathered} \hline 46.3 \%^{*} \\ (42.8-49.7) \end{gathered}$ | $\begin{gathered} \hline 45.4 \%^{*} \\ (41.6-49.3) \end{gathered}$ | $\begin{gathered} \hline \mathbf{3 4 . 1 \%} \\ (30.6-37.6) \end{gathered}$ |
| Adults at Significant Risk for HIV/AIDS | $\begin{gathered} 7 \% \\ (5.7-8.3) \end{gathered}$ | $\begin{gathered} 7.7 \% \\ (5.7-9.7) \end{gathered}$ | $\begin{gathered} 6.6 \% \\ (4.7-8.5) \end{gathered}$ | $\begin{gathered} 5.6 \% \\ (3.4-7.8) \end{gathered}$ |
| Visited Dental Clinic In Past Year | $\begin{gathered} \hline 66.2 \% \\ (64.2-68.3) \end{gathered}$ | $\begin{gathered} \hline 68.3 \%^{*} \\ \text { (65.2-71.3) } \end{gathered}$ | $\begin{gathered} \hline 65.9 \%^{*} \\ (62.3-69.5) \end{gathered}$ | $\begin{gathered} 61.4 \% \\ (58.0-64.7) \end{gathered}$ |


| Health Care Coverage/ Health Status |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Adults Age 18-64 With NO | $10.9 \%$ | $9.3 \%^{*}$ | $8.6 \%^{*}$ | $17.7 \%$ |
| Health Insurance | $(9.2-12.7)$ | $(6.8-11.5)$ | $(5.7-11.5)$ | $(14.3-21.2)$ |
| Health Status: Poor to Fair | $16.4 \%$ | $15.1 \%$ | $16.5 \%$ | $19.7 \%$ |
|  | $(14.9-17.9)$ | $(12.8-17.3)$ | $(14.1-18.8)$ | $(17.1-22.3)$ |

Data Source: Delaware Health and Social Services, Division of Public Health, Delaware Behavior Risk Factor Survey (BRFS), 2016
*County residents are significantly more likely to have the behavior compared to the reference county. The reference county is the county with the lowest prevalence of risk behavior or health condition.
${ }^{1}$ Includes all tobacco products such as cigarettes, e-cigarettes, pipes, cigars, little cigars, smokeless products, hookahs, etc.
${ }^{2}$ 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.

