| Adult Behavorial Risk Factor Prevalence, 2015 Statewide and By County |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | State | New Castle County | Kent County | Sussex County |
| Behavioral Risk Factors | $\begin{gathered} \% \\ (95 \% \mathrm{CI}) \end{gathered}$ | $\begin{gathered} \% \\ (95 \% \mathrm{CI}) \end{gathered}$ | $\begin{gathered} \text { \% } \\ (95 \% \text { CI) } \end{gathered}$ | $\begin{gathered} \% \\ (95 \% \mathrm{Cl}) \end{gathered}$ |
| Current Cigarette Smoker | $\begin{gathered} \hline \hline 17.4 \% \\ (15.6-19.1) \end{gathered}$ | $\begin{gathered} 15.7 \% \\ (13.0-18.4) \end{gathered}$ | $\begin{gathered} 19.6 \% \\ (16.7-22.6) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 19.7 \%^{*} \\ (16.9-22.5) \\ \hline \end{gathered}$ |
| Total Tobacco Use ${ }^{1}$ | $\begin{gathered} 24.5 \% \\ (22.5-26.6) \\ \hline \end{gathered}$ | $\begin{gathered} 24.0 \% \\ (20.9-27.1) \\ \hline \end{gathered}$ | $\begin{gathered} 25.6 \% \\ (22.3-28.8) \\ \hline \end{gathered}$ | $\begin{gathered} 24.9 \% \\ (21.9-28.0) \\ \hline \end{gathered}$ |
| Obese | $\begin{gathered} 29.7 \% \\ (27.5-31.8) \end{gathered}$ | $\begin{gathered} 28.0 \% \\ (24.8-31.3) \end{gathered}$ | $\begin{gathered} 31.3 \% \\ (27.8-34.9) \\ \hline \end{gathered}$ | $\begin{gathered} 32.4 \% \\ (29.1-35.7) \\ \hline \end{gathered}$ |
| Overweight | $\begin{gathered} 37.2 \% \\ (34.9-39.4) \end{gathered}$ | $\begin{gathered} 36.2 \% \\ (32.8-39.6) \end{gathered}$ | $\begin{gathered} 37.9 \% \\ (34.2-41.6) \\ \hline \end{gathered}$ | $\begin{gathered} 39.0 \%^{*} \\ (35.6-42.5) \end{gathered}$ |
| Sedentary | $\begin{gathered} 29.4 \% \\ (27.3-31.5) \end{gathered}$ | $\begin{gathered} 28.6 \% \\ (35.3-31.8) \end{gathered}$ | $\begin{gathered} 31.0 \% \\ (27.6-34.4) \\ \hline \end{gathered}$ | $\begin{gathered} 30.3 \% \\ (27.1-33.4) \\ \hline \end{gathered}$ |
| Did not meet PA guidelines | $\begin{gathered} 41.7 \% \\ (39.3-44.0) \end{gathered}$ | $\begin{gathered} 41.6 \% \\ (38.0-45.2) \end{gathered}$ | $\begin{gathered} 42.9 \% \\ (39.1-46.6) \\ \hline \end{gathered}$ | $\begin{gathered} 40.9 \% \\ (37.5-44.4) \\ \hline \end{gathered}$ |
| Did not consume at least five fruits and/or vegetable per day | $\begin{gathered} \hline 84.8 \% \\ (83.2-86.5) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 84.1 \% \\ (81.6-86.6) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 84.9 \% \\ (82.1-87.7) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 86.6 \% \\ (84.0-89.1) \\ \hline \end{gathered}$ |
| Binge Drinking | $\begin{gathered} 14.9 \% \\ (13.1-16.8) \end{gathered}$ | $\begin{gathered} 17.4 \%^{*} \\ (14.5-20.4) \\ \hline \end{gathered}$ | $\begin{gathered} 12.5 \% \\ (10.0-15.0) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 10.6 \% \\ (8.5-12.8) \\ \hline \end{gathered}$ |
| Chronic Heavy Drinking | $\begin{gathered} 5.3 \% \\ (4.2-6.4) \end{gathered}$ | $\begin{gathered} \hline 5.9 \%^{*} \\ (4.2-7.7) \end{gathered}$ | $\begin{gathered} 3.4 \% \\ (2.3-4.5) \end{gathered}$ | $\begin{gathered} \text { 5.4\%* } \\ (3.7-7.0) \end{gathered}$ |
| No Seatbelt Use | $\begin{gathered} \hline 1.8 \% \\ (1.1-2.5) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 2.2 \%^{*} \\ (1.0-3.4) \end{gathered}$ | $\begin{gathered} 0.9 \% \\ (0.3-1.5) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 1.5 \% \\ (0.8-2.2) \\ \hline \end{gathered}$ |
| Chronic Health Conditions |  |  |  |  |
| Disability | $\begin{gathered} 22.3 \% \\ (20.5-24.1) \end{gathered}$ | $\begin{gathered} \hline 20.4 \% \\ (17.7-23.1) \end{gathered}$ | $\begin{gathered} \hline 25.6 \%^{*} \\ (22.4-28.7) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 24.6 \%^{*} \\ (21.8-27.3) \\ \hline \end{gathered}$ |
| Diabetes | $\begin{gathered} \hline 11.5 \% \\ (10.3-12.7) \end{gathered}$ | $\begin{gathered} \hline 10.4 \% \\ (8.6-12.2) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 11.9 \% \\ (10.1-13.8) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 13.8 \%^{*} \\ (11.6-15.8) \\ \hline \end{gathered}$ |
| High Cholesterol | $\begin{gathered} 39.1 \% \\ (36.8-41.3) \end{gathered}$ | $\begin{gathered} 36.9 \% \\ (33.5-40.3) \end{gathered}$ | $\begin{gathered} 37.2 \% \\ (33.8-40.6) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 45.6 \%^{*} \\ (42.1-49.1) \\ \hline \end{gathered}$ |
| Hypertension | $\begin{gathered} 34.5 \% \\ (32.5-36.5) \end{gathered}$ | $\begin{gathered} 32.3 \% \\ (29.3-35.2) \end{gathered}$ | $\begin{gathered} 34.3 \% \\ (31.0-37.6) \\ \hline \end{gathered}$ | $\begin{gathered} \text { 40.1\%* } \\ (37.0-43.2) \end{gathered}$ |
| Angina or Coronary Heart Disease | $\begin{gathered} 4.2 \% \\ (3.5-4.9) \\ \hline \end{gathered}$ | $\begin{gathered} 3.5 \% \\ (2.6-4.5) \\ \hline \end{gathered}$ | $\begin{gathered} 3.9 \% \\ (2.7-5.2) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 6.2 \%^{*} \\ (4.8-7.7) \\ \hline \end{gathered}$ |
| Coronary Heart Disease or Myocardial Infartion ${ }^{2}$ | $\begin{gathered} \hline 7.1 \% \\ (6.1-8.1) \\ \hline \end{gathered}$ | $\begin{gathered} 5.9 \% \\ (4.4-7.5) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 7.0 \% \\ (5.2-8.8) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 10 \%^{*} \\ (8.3-11.8) \\ \hline \end{gathered}$ |
| Stroke ${ }^{2}$ | $\begin{gathered} \hline 3.6 \% \\ (3.0-4.2) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 2.9 \% \\ (2.1-3.8) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 4.5 \% \\ (3.0-6.0) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 4.6 \%^{*} \\ (3.3-5.8) \\ \hline \end{gathered}$ |
| Skin Cancer | $\begin{gathered} 7.3 \% \\ (6.3-8.2) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 6.4 \% \\ (5.2-7.7) \\ \hline \end{gathered}$ | $\begin{gathered} 5.5 \% \\ (3.9-7.1) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 10.5 \%^{*} \\ (8.6-12.4) \\ \hline \end{gathered}$ |
| Other Cancer | $\begin{gathered} 7.2 \% \\ (6.3-8.0) \\ \hline \end{gathered}$ | $\begin{gathered} 5.7 \% \\ (4.5-6.8) \end{gathered}$ | $\begin{gathered} \hline 8.7 \%^{*} \\ (7.1-10.4) \\ \hline \end{gathered}$ | $\begin{gathered} 9.8 \%^{*} \\ (8.0-11.6) \end{gathered}$ |


| Adult Behavorial Risk Factor Prevalence, 2015 Statewide and By County |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | State | New Castle County | Kent County | Sussex County |
| Asthma | $\begin{gathered} 9.2 \% \\ (7.9-10.5) \end{gathered}$ | $\begin{gathered} 9.5 \% \\ (7.5-11.5) \\ \hline \end{gathered}$ | $\begin{gathered} \text { 10.6\%* } \\ \text { (8.3-13.0) } \end{gathered}$ | $\begin{gathered} 7.5 \% \\ (5.8-9.2) \end{gathered}$ |
| COPD | $\begin{gathered} \hline 7.1 \% \\ (6.0-8.2) \end{gathered}$ | $\begin{gathered} \hline 5.6 \% \\ (4.0-7.2) \\ \hline \end{gathered}$ | $\begin{gathered} 7.3 \% \\ (5.8-8.8) \end{gathered}$ | $\begin{gathered} \hline 10.6 \%^{*} \\ (8.7-12.5) \\ \hline \end{gathered}$ |
| Arthritis | $\begin{gathered} 28.1 \% \\ (26.3-29.9) \\ \hline \end{gathered}$ | $\begin{gathered} 24.5 \% \\ (22.0-27.1) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 30.3 \%^{*} \\ (27.1-33.5) \\ \hline \end{gathered}$ |  |
| Limited Work Ability Due to Arthritis | $\begin{gathered} 34.0 \% \\ (30.4-37.6) \end{gathered}$ | $\begin{gathered} 32.3 \% \\ (26.5-38.2) \end{gathered}$ | $\begin{gathered} 37.3 \% \\ (30.8-43.4) \\ \hline \end{gathered}$ | $\begin{gathered} 34.9 \% \\ (29.5-40.2) \end{gathered}$ |
| Depressive Disorder | $\begin{gathered} \hline 17.8 \% \\ (16.1-19.6) \\ \hline \end{gathered}$ | $\begin{gathered} 19.0 \% \\ (16.4-21.7) \\ \hline \end{gathered}$ | $\begin{gathered} 16.1 \% \\ (13.6-18.6) \\ \hline \end{gathered}$ | $\begin{gathered} 16.2 \% \\ (13.6-18.8) \end{gathered}$ |
| Vision Impairment | $\begin{gathered} 4.4 \% \\ (3.5-5.3) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 3.9 \% \\ (2.7-5.2) \\ \hline \end{gathered}$ | $\begin{gathered} 6.0 \% \\ (4.1-7.8) \\ \hline \end{gathered}$ | $\begin{gathered} 4.3 \% \\ (2.9-5.7) \\ \hline \end{gathered}$ |
| Preventive Medicine: Immunizations and Screenings |  |  |  |  |
| Age $\geq 65$ Flu Shot in Past Year | $\begin{gathered} 65.6 \% \\ (62.3-68.9) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 68.8 \% \\ (63.3-74.3) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 62.8 \% \\ (56.5-69.1) \\ \hline \end{gathered}$ | $\begin{gathered} 62.3 \% \\ (57.9-66.8) \\ \hline \end{gathered}$ |
| Age $\geq 65$ Pneumonia Vaccine | $\begin{gathered} 76.7 \% \\ (75.5-79.8) \\ \hline \end{gathered}$ | $\begin{gathered} 77.4 \% \\ (71.9-82.6) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 78.0 \% \\ (72.4-83.5) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 75.1 \% \\ (71.0-79.2) \\ \hline \end{gathered}$ |
| Adults Who Have Been Tested for HIV | $\begin{gathered} 41.8 \% \\ (39.4-44.1) \end{gathered}$ | $\begin{gathered} \hline 43.1 \%^{*} \\ (71.9-82.6) \\ \hline \end{gathered}$ | $\begin{gathered} 47.7 \%^{*} \\ (44.0-51.5) \\ \hline \end{gathered}$ | $\begin{gathered} 33.7 \% \\ (30.3-37.1) \\ \hline \end{gathered}$ |
| Men 40 + Who Had PSA Test in Past 2 Years | $\begin{gathered} 47.0 \% \\ (43.1-50.9) \\ \hline \end{gathered}$ | $\begin{gathered} 47.3 \% \\ (39.1-51.1) \end{gathered}$ | $\begin{gathered} 45.2 \% \\ (40.3-53.4) \\ \hline \end{gathered}$ | $\begin{gathered} 50.8 \% \\ (45.0-57.0) \end{gathered}$ |
| Health Care Coverage/ Health Status |  |  |  |  |
| No Health Insurance (Age 18-64) | $\begin{gathered} \hline 10.3 \% \\ (8.8-11.8) \\ \hline \end{gathered}$ | $\begin{gathered} 8.6 \% \\ (6.5-10.7) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 10.0 \% \\ (7.3-12.7) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 15.8 \%^{*} \\ (12.7-18.9) \\ \hline \end{gathered}$ |
| Health Status: Poor to Fair | $\begin{gathered} 17.6 \% \\ (15.9-19.3) \end{gathered}$ | $\begin{gathered} 16.8 \% \\ (14.3-19.3) \end{gathered}$ | $\begin{gathered} 18.3 \% \\ (15.6-21.0) \\ \hline \end{gathered}$ | $\begin{gathered} 19.1 \% \\ (16.6-21.6) \\ \hline \end{gathered}$ |

Source: DHSS, Division of Public Health, Behavior Risk Factor Survey (BRFS), 2015
*County residents are a significantly more likely to have the behavior compared to the reference county. Reference county is the county with the lowest prevalence of risk behavior/chronic health condition/screening prevalence/health care status.
${ }^{1}$ Includes all tobacco products such as cigarettes, e-cigarettes, pipes, cigars, smokeless products, hookahs, etc.
${ }^{2}$ For myocardial infarction and stroke, this prevalence only includes those who have suffer the condition and survivied.

A simple logistic regression was performed to determine if significant differences were observed among the counties.

