COLORECTAL CANCER – Delaware 2010-2014

Risk factors
- Diet high in red/processed meat
- Obesity
- Long term tobacco use
- Heavy alcohol use
- Type 2 diabetes
- Age 50 or older
- Increased risk in African Americans
- Personal history of colorectal adenomatous polyps
- Previous history of colorectal cancer
- History of Inflammatory Bowel Disease, Ulcerative Colitis or Crohn’s Disease

Delaware Colorectal Cancer Facts
- Third most commonly diagnosed cancer in males and females and third most common cause of cancer death
- 7% of new cancer cases diagnosed, 8% of all cancer deaths
- 52% of new cases are in males, 54% of deaths are in males

<table>
<thead>
<tr>
<th>Risk Factor</th>
<th>Incidence</th>
<th>Mortality</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Rank</td>
<td>35th</td>
<td>41st</td>
</tr>
<tr>
<td>Age Adjusted Rates^</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DE</td>
<td>37.8 (36.1, 39.4)</td>
<td>13.9 (12.9, 15.0)</td>
</tr>
<tr>
<td>US</td>
<td>40.1 (39.9, 40.2)</td>
<td>14.8 (14.7, 14.8)</td>
</tr>
<tr>
<td>DE – NH Caucasian</td>
<td>37.9 (36.0, 39.9)</td>
<td>13.5 (12.4, 14.6)</td>
</tr>
<tr>
<td>US – NH Caucasian</td>
<td>40.2 (39.9, 40.4)</td>
<td>14.6 (14.5, 14.6)</td>
</tr>
<tr>
<td>DE – NH African American</td>
<td>41.8 (37.5, 46.5)</td>
<td>15.3 (12.6, 18.3)</td>
</tr>
<tr>
<td>US – NH African American</td>
<td>49.8 (49.1, 50.5)</td>
<td>20.5 (20.3, 20.7)</td>
</tr>
<tr>
<td>DE – Hispanic</td>
<td>29.7 (21.3, 39.9)</td>
<td>---</td>
</tr>
<tr>
<td>US – Hispanic</td>
<td>33.9 (33.4, 34.4)</td>
<td>11.7 (11.5, 11.9)</td>
</tr>
<tr>
<td>DE – Male</td>
<td>43.6 (41.0, 46.4)</td>
<td>17.4 (15.7, 19.3)</td>
</tr>
<tr>
<td>US – Male</td>
<td>46.0 (45.7, 46.3)</td>
<td>17.7 (17.6, 17.8)</td>
</tr>
<tr>
<td>DE – Female</td>
<td>33.0 (31.0, 35.2)</td>
<td>11.1 (10.0, 12.4)</td>
</tr>
<tr>
<td>US – Female</td>
<td>35.1 (34.9, 35.4)</td>
<td>12.4 (12.3, 12.5)</td>
</tr>
</tbody>
</table>

Stage of Diagnosis
- Local 38%
- Regional 36%
- Distant 21%
- Unknown 5%

Age at Diagnosis*
- 0-39 Years 2.5
- 40-64 Years 43.9
- 65-74 Years 132.6
- 75-84 Years 214.2
- 85 Years and Older 295.6

Early Detection
- American Cancer Society (ACS) recommends screening starting at age 50
- In 2014 Delaware ranked 5th in the US of adults aged 50 or older who had been screened
- Older Delawareans reported higher screening rates
- The proportion of adults who were screened increased with education

Five-Year Age-Adjusted Colorectal Cancer Incidence Rates, US and Delaware 1980-2014

Five-Year Age-Adjusted Colorectal Cancer Mortality Rates, US and Delaware 1980-2014

Data Sources
Delaware (Incidence): Delaware Cancer Registry, Delaware Health and Social Services, Division of Public Health, 2017
Delaware (Mortality): Delaware Health Statistics Center, 2017
US: Surveillance, Epidemiology and End Results Program (SEER 18), National Cancer Institute, 2017

NH – Non-Hispanic
^Age-Adjusted Rates/100,000 of Population (rates based on less than 25 cases or deaths are not shown)
*Age-Specific Rates/100,000 of Population (rates based on less than 25 cases or deaths are not shown)