FLORIDA LEADERSHIP SUMMIT TO ELIMINATE HPV-RELATED CANCERS

Moffitt Cancer Center Catchment Area

1. Charlotte
2. Citrus
3. Desoto*
4. Hardee*
5. Hernando
6. Highlands*
7. Hillsborough
8. Lake
9. Lee
10. Manatee
11. Pasco
12. Pinellas
13. Polk
14. Sarasota
15. Sumter
*Rural counties

15 COUNTIES IN WEST CENTRAL FLORIDA
30% OF THE STATE’S POPULATION (5.9 M)
SOURCE OF 71.2% OF MCC PATIENTS

Screening and HPV Vaccination

Women 21 to 65 Who Had a Pap Test in the Past Three Years (%), 2016
Source: BRFSS

- National: 79.8% (2016), 80.2% (2018)
- Florida Overall: 78.8%
- Highest Catchment County – Sarasota: 83.5%
- Lowest Catchment County – Pinellas: 68.4%
- Healthy People 2020 Goal: 93%

Adolescents 13 – 17 Years Old Who are Up-To-Date with HPV Vaccination (%), 2018
Source: CDC National Immunization Survey, Adolescent HPV Vaccination Coverage Report

- National: 51.1%
  - Male: 48.7%
  - Female: 53.7%
- Florida: 46.5%
  - Male: 40.5%
  - Female: 52.9%
- Healthy People 2020 Goal: 80%

Please contact the Office of COE&E at COEE@moffit.org to request additional data.
# Incidence Rate of HPV-related Cancers by State

## Male and Female, All Ages, 2012 - 2016

![Map showing incidence rates by state](image)

## HPV-related Cancer Incidence

Age-adjusted Incidence Rates per 100,000, Invasive Cases, Adults Aged ≥ 20+, 2012 - 2016

<table>
<thead>
<tr>
<th>Primary Site Group</th>
<th>Moffitt Catchment Area</th>
<th>Florida</th>
<th>U.S.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral Cavity and Pharynx</td>
<td>19.66</td>
<td>18.96</td>
<td>16.34</td>
</tr>
<tr>
<td>Cervix Uteri</td>
<td>12.53</td>
<td>12.37</td>
<td>10.63</td>
</tr>
<tr>
<td>Vagina</td>
<td>Data not available</td>
<td>0.85</td>
<td>0.92</td>
</tr>
<tr>
<td>Anus, Anal Canal &amp; Anorectum</td>
<td>3.23</td>
<td>3.25</td>
<td>2.65</td>
</tr>
<tr>
<td>Penis</td>
<td>Data not available</td>
<td>1.10</td>
<td>1.23</td>
</tr>
<tr>
<td>Vulva</td>
<td>Data not available</td>
<td>3.12</td>
<td>3.65</td>
</tr>
</tbody>
</table>

- Indicating the MCC Catchment Area rate is higher than the rates in both Florida and the U.S. for the given cancer site.

### Sources:

Please contact the Office of COE&E at COEE@moffit.org to request additional data.