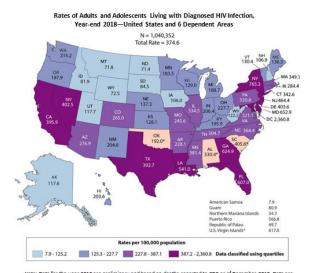
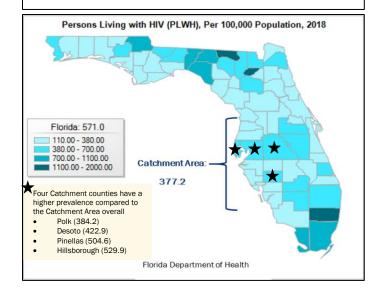
Persons Living with HIV (PLWH) Workgroup Fact Sheet

UNDERSTANDING THE DATA



Note: Data for the year 2018 are preliminary and based on deaths reported to CDC as of December 2019. Data are based on address of residence as of December 31, 2018 (i.e., most recent known address). Asterisk (*) indicates incomplete reporting. See <u>Data Tables, Definitions, and Acronyms</u> for more information on prevalence.



CANCER DISPARITIES IN PLWH

	Catchment Area		Florida	
	Count	Rate Per 100,000	Count	Rate Per 100,000
Overali				
	23,571	377.17	119,661	570.96
Sex				
Male	17,517	576.37	87,285	852.04
Female	6,054	188.58	32,376	302.20
Race				
Non-Hispanic Black	8,652	1,336.12	54,117	1,654.80
Non-Hispanic White	10,169	243.01	34,475	305.21
Non-Hispanic Other	525	184.12	2,483	248.58
Ethnicity				
Hispanic	4,225	373.15	28,586	530.05
Not Hispanic	19,346	378.06	91,075	585.14

WHY CREATE A PLWH WORKGROUP

HIV and cancer is an emerging issue at Moffitt. Florida has one of the highest rates of new HIV diagnoses in the U.S. In Moffitt's catchment area, the number of Persons Living with HIV (PLWH) is higher than the national rate in six of the fifteen catchment area counties. Importantly, the burden is not equally distributed, with notably higher rates observed in African American/Black men compared to other patient groups in the catchment area. Among PLWH in the U.S., cancer is the leading cause of non-AIDS deaths. Moffitt has taken action to address the unique cancer needs of PLWH by:

- Recruiting, Dr. Anna Coghill, a leading epidemiologist with experience in HIV-related cancer research.
- Becoming a site of the NCI-supported AIDS Malignancy Consortium, a network of cancer clinical trials focused on PLWH.
- Conducting research focused on PLWH to:
 - Accurately document HIV status for patients presenting for cancer care at Moffitt
 - Investigate factors associated with poor cancer outcomes in PLWH
 - Examine prevention strategies (tobacco cessation, HPV vaccination) to reduce cancer rates in PLWH
- Current clinical trials focused on PLWH at Moffitt: immunotherapy trial for lung cancer, new surgical approaches for anal cancer, and HPV-related cervical and oropharyngeal cancer prevention

ROLE OF THE PLWH WORKGROUP

The PLWH Workgroup will expand the capacity of TBCCN to support bidirectional engagement between Moffitt and the community partners that serve PLWH with a focus on cancer. The workgroup will help to:

- Alert communities that cancer among PLWH is an issue
- Recruit PLWH to participate in research and clinical trials
- Inform researchers about the community's perspective on PLWH and cancer
- Set the community outreach and engagement agenda to address and impact cancer health disparities among PLWH





