Pinellas County

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Key Principles of Pinellas County HIV Data Review:

• **Person**  
  – Who is at highest risk for exposure or infection?

• **Place**  
  – How are HIV cases distributed across the county?

• **Time**  
  – What are the HIV trends for our county over the last couple years?
Florida had 4.4% increase in new HIV cases between 2014-2016.

There was a 0.5% decrease between 2016 and 2017.

Between 2014 and 2018, Florida had a 6.9% increase in cases.

Highest number of new cases reported in Florida since 2009 (5,183).

At the end of 2018, Florida had 119,661 People Living With HIV (PLWH)

Data Source: www.FLHEALTHCHARTS.com
Pinellas County

- Pinellas had 8.3% increase in new HIV cases between 2014-2015.
- There was a 9.6% increase between 2016 and 2017.
- Between 2014 and 2018, Pinellas saw an overall 8.3% increase in cases.
- Highest number of new cases reported in Pinellas since 2011 (186).
- At the end of 2018, Pinellas had 4,900 People Living With HIV (PLWH)

Data Source: www.FLHEALTHCHARTS.com
Males continue to make up the highest percentage of new HIV cases in Pinellas County

Data Source: www.FLHEALTHCHARTS.com
Pinellas County

- Highest percentage of cases seen among the 20-29 age group; closely followed by 30-39 age group
- Combined, the 20-29 and 30-39 age group makes up more than half of new HIV Cases
- The 60+ age group saw a sharp decline in cases between 2016 (10%) and 2017 (6%); however in 2018 they had an increase in this age group

Data Source: www.FLHEALTHCHARTS.com
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Population A
1 Case per year

- Population B has a higher **number** of cases
  - 3 cases vs. 1 case

- Population A has a higher **rate** of cases per population:
  - 1 of every 10 = 1.0
  - 3 of every 60 = 0.5

**WHY USE RATES?**
- Case counts ignore the **size** of the population
- Makes it easier to compare different population sizes. (e.g. Wyoming to New York or White vs. Black)
NEW HIV CASES IN PINELLAS
BY RACE 2014-2018

- Pinellas County Racial Make-Up:
  - White (NH) = ~84%
  - Blacks (NH) = ~12%

- Blacks in Pinellas County have consistently had higher rates of new HIV cases since before 2014.

- Non-Hispanic Whites had a 4% decrease in the rate of new HIV cases between 2017 and 2018.

- Non-Hispanic Blacks had a 13% increase in the rate of new HIV cases between 2017 and 2018.

Data Source: www. FLHEALTHCHARTS.com
Data Source: https://factfinder.census.gov
• Hispanic or Latinos (of all races) in Pinellas County have consistently had higher rates of new HIV cases compared to Non-Hispanics.

• Since 2014 Hispanics have had a 18% decrease in the rate of new HIV cases

Data Source: www.FLHEALTHCHARTS.com
Pinellas County

Men who have Sex with Men (MSM) is the largest risk factor among new HIV cases.
2018 Data Summary

- **20-29 Age group** continue to lead the new HIV cases.
- **87%** of all new infections were **Male**.
- **MSM** is the highest risk factor for new HIV cases
- **Blacks** made up **42%** of new HIV cases in 2018.

Data Source: [www.FLHEALTHCHARTS.com](http://www.FLHEALTHCHARTS.com)
Pinellas County

A CLOSER LOOK:

- **Blacks** made up 42% of new HIV cases in 2018.
- Of the 42%:
  - 80% **Black Males**
  - 41% within **20-29 Age Group**
  - 42% **MSM**

Almost half of new HIV infections in Pinellas County were African American in 2018.

Rates have increased by 13% from 2017 to 2018 in the African American community.
Pinellas County

NEW HIV CASES BY 2014 - 2018

- **High Zip-Code Rates:**
  - 33712
  - 33701
  - 33711
  - 33705
  - 33713

- These zip codes represent:
  - 12% of the population in Pinellas
  - 44% of new infections in the previous 5 years.

Data Source: www.FLHEALTHCHARTS.com
5-Year New HIV Cases in Pinellas County By Zip-Code

2014
Combined Rate 52.78 per 100,000

2015
Combined Rate 63.67 per 100,000

2016
Combined Rate 46.07 per 100,000

2017
Combined Rate 56.96 per 100,000

2018
Combined Rate 60.32 per 100,000
Pinellas County

• **Person** - Who is at highest risk for exposure or infection?
  – Blacks Males
  – Those between 20-29 years old
  – Men who have Sex with Men (MSM)

• **Place** - How are HIV cases distributed across the county?
  – 33712
  – 33701
  – 33711
  – 33705
  – 33713

• **Time** - What are the HIV trends for our county over the last couple years?
  – Overall case counts have remained steady, however Pinellas is still 1 of 7 counties with highest burden of disease
Structure of HIV Services & Resources in Pinellas County:

• Treatment & Care
  – What resources are available to care for those with HIV/AIDS?

• Prevention
  – What’s currently being done to prevent new cases?
  – What are the goals?
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• **Ryan White Program:**
  – Provides HIV primary medical care, essential support services, and medications for low-income people living with HIV who are uninsured and underserved.
  – More than half of people living with HIV in the United States receive services through the Ryan White HIV/AIDS Program each year.
Pinellas County

RW Program Funding Parts:

• **Part A**: Medical and support services to Eligible Metropolitan Areas (EMAs) and Transitional Grant Areas (TGAs).

• **Part B**: Improve the quality, availability, and organization of HIV health care and support services. Also includes ADAP (AIDS Drug Assistance Program) (*awarded to States and territories*)

• **Part C**: Provide comprehensive primary health care and support services in an outpatient setting for people living with HIV through Early Intervention Services program grants (*awarded to community based organizations*)

• **Part D**: Provide outpatient, ambulatory, family-centered primary and specialty medical care for women, infants, children and youth living with HIV (*awarded to community based organizations*)

• **Part F**: Support clinician training, technical assistance, and the development of innovative models of care to improve health outcomes and reduce HIV transmission.
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RW Programs in Pinellas County:

- **Part A**: ~10 Million to Tampa EMA
  - Serves:
    - Hillsborough
    - Pinellas
    - Pasco
    - Hernando
  - Services: Medical Case Management, Dental, Mental Health, Substance Abuse, Insurance Premiums/Co-Pays, Health Education, and Medication Assistance
RW Programs in Pinellas County:

**Part B:** ~1.3 Million
- Administrative and Quality Management Support
- AIDS Drug Assistance Program
- Emergency Financial Assistance
- Insurance Premiums
- Local Patient Assistance Program
- Medical Case Management
- Outpatient Ambulatory Medical Services

*6578 people living with HIV were served through these programs in Pinellas County between April 1, 2018 and March 31, 2019*
Pinellas County

RW Programs in Pinellas County:

- **Part C**: No Funding in Pinellas
- **Part D**: No Funding in Pinellas
- **Part F**: No Funding specific to Pinellas; national funding for training services.
Pinellas County

HIV CARE CONTINUUM:

THE SERIES OF STEPS A PERSON WITH HIV TAKES FROM INITIAL DIAGNOSIS THROUGH THEIR SUCCESSFUL TREATMENT WITH HIV MEDICATION

Disease Intervention Specialist
Linkage to Care Specialist
Eligibility Counselors
Case Managers
Providers (Doctors & Nurses)
## Persons Living with an HIV Diagnosis (PLWH) in Pinellas Along the HIV Care Continuum in 2018

<table>
<thead>
<tr>
<th>Category</th>
<th>Goal</th>
<th>PLWH</th>
<th>In Care</th>
<th>Retained in Care</th>
<th>Suppressed Viral Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goal</td>
<td>90%</td>
<td>100%</td>
<td>83%</td>
<td>76%</td>
<td>69%</td>
</tr>
<tr>
<td>4,900</td>
<td>4,047</td>
<td>3,726</td>
<td>3,381</td>
<td></td>
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</tr>
</tbody>
</table>

**Persons Living with an HIV Diagnosis (PLWH) in Pinellas Along the HIV Care Continuum in 2018**

- **PLWH**: 4,900
- **In Care**: 4,047 (83% of PLWH)
- **Retained in Care**: 3,726 (76% of PLWH in Care)
- **Suppressed Viral Load**: 3,381 (69% of Retained in Care)
Prevention is better than cure.
Pinellas County

FREE Testing Services:

<table>
<thead>
<tr>
<th>ADDRESS</th>
<th>TEST TYPE</th>
<th>DAYS</th>
<th>HOURS</th>
<th>TELEPHONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Empath Partners In Care (EPIC) formerly AIDS Services of Pinellas (ASAP) 3050 First Avenue South St. Petersburg, FL 33712 EPIC / Clearwater 1214 Cleveland St. Clearwater, FL 33755</td>
<td>Rapid</td>
<td>M-Th-F Tu-W</td>
<td>9:00 AM – 4:30 PM 9:00 AM – 6:30 PM</td>
<td>(727) 328-3260</td>
</tr>
<tr>
<td></td>
<td>Rapid</td>
<td>M-F</td>
<td>9:00 AM – 4:30 PM</td>
<td>(727) 449-2437</td>
</tr>
<tr>
<td>The Metro Center 3251 3rd Avenue North, Suite 125 St. Petersburg, FL 33713</td>
<td>Rapid</td>
<td>M+T W+Th</td>
<td>11:00 AM – 7:00 PM 11:00 AM – 5:00 PM</td>
<td>(727) 321-3854</td>
</tr>
<tr>
<td>The Metro Center (King of Peace Church) 3150 5th Avenue North St. Petersburg, FL 33713</td>
<td>Rapid</td>
<td>Every other month on 3rd Sunday</td>
<td>9:00 AM – 10:00 AM</td>
<td>(727) 321-3854</td>
</tr>
<tr>
<td>The Metro Center (Metropolitan Charities Thrift &amp; Gift Store) 2235 Central Avenue St. Petersburg, FL 33712</td>
<td>Rapid</td>
<td>1st Saturday of every month</td>
<td>10:00 AM – 2:00 PM</td>
<td>(727) 321-3854</td>
</tr>
</tbody>
</table>

The Good News:
- IT’S FREE
- IT’s RAPID – get results in minutes

The Bad News:
- Testing days for weekends are limited
- Testing times are restricted to Normal Business Hours
Pinellas County

Testing Services:
✓ Pinellas has over 25 Public HIV Test Sites
✓ Anonymous Testing Available
✓ Minors May Consent to HIV Testing and Treatment (age 13+)
✓ Written Consent no longer needed in healthcare settings
✓ Mobile Testing Units available through Community Based Organizations
Pinellas County

Pre-exposure prophylaxis (or PrEP) is daily medicine to prevent HIV for those at high-risk

Click CDC PrEP video →
PrEP Services:

✓ As of December 2018, all 67 County Health Departments offer PrEP services.

✓ PrEP services offered in 19 locations in Pinellas County:

https://preplocator.org/  PrEP Locator  Find Your Provider

PrEP medications are costly.
Access for those who are uninsured is critical.
Condoms:

• Access:
  – Retail Pharmacy Chains
  – Health Department
  – Community Based Organizations
  – Some local businesses
  – High School Clinics: Gibbs, Northeast, Pinellas Park, Largo
    • Only after school
    • Only if student was STD Tested at school clinic

• No coordinated Condom Dispensing Program (CDP) in County
Pinellas County

Zero Pinellas Collaborating Partners:
• Foundation for Healthy St. Petersburg
• AIDS Healthcare Foundation
• The AIDS Institute
• BayCare
• Department of Health in Pinellas County
• Empath Partners in Care
• Metro Inclusive Health

• Foundation for a Healthy St. Petersburg convened a group of partners to develop strategies on how to best solve the HIV/AIDS problem in Pinellas County (2017-2018)

• **Goal**: reduce new infections by 50% in 3 years

• 3-year grant project to implement **Cascade Model**

**Key Components:**
• Increase Targeted Testing
• Increase Linkage Services
• Decrease test to treat time
• Decrease Stigma
• Promote PrEP
• Promote Policy Changes

<table>
<thead>
<tr>
<th>Know Status</th>
<th>Diagnosed in Treatment</th>
<th>Viral Load Suppression</th>
<th>Decrease NEW HIV Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOAL 1 90%</td>
<td>GOAL 2 90%</td>
<td>GOAL 3 90%</td>
<td>GOAL 4 50%</td>
</tr>
</tbody>
</table>
Pinellas County

Gaps/Opportunities for Prevention:
• Syringe Exchange Programs
• FOCUS (Frontlines Of Communities in Unities States): Hospital model to test and link to care those who visit Emergency Departments.
Department of Health in Pinellas County

Ending the HIV Epidemic Planning Timeline
MEETING DATES

Location: Metro Inclusive Health

• Meeting #1: December 5, 2019 → kick-off
• Meeting #2: March 25, 2020
• Meeting #3: May 15, 2020
• Meeting #4: July 24, 2020
• Meeting #5: August 14, 2020 → Public Presentation of Plan
COMMUNITY FOCUS GROUPS

Hosted By: Community Development And Training Center, Inc
Time: 6pm-8pm
Locations: TBA

- January 13, 2020
- January 27, 2020
- February 10, 2020
- February 24, 2020
Zellpic Visuals: will work with us to produce a documentary video that will chronicle this council’s efforts over the next several months.

The documentary will cover council meetings, listening/focus groups, as well as personal interviews with council members.

The documentary will be unveiled at the last council meeting along with our completed “Ending the HIV Epidemic Plan”.
• Active Participation from Council Members
• Community Engagement
• Invite People into the discussion
• Be apart of the change
• Be open minded
• Your Input Matters, We Can’t Do This Alone!
Any questions, concerns, or comments, feel free to reach out:

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Darius.Lightsey@flhealth.gov

Sharlene.Edwards@flhealth.gov
Pinellas County

Questions???