



Indiana
Department
— of —
Health

HIV EPI PROFILE

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OUR MISSION:

To promote, protect, and improve
the health and safety of all
Hoosiers.

OUR VISION:

Every Hoosier reaches optimal
health regardless of where they live,
learn, work, or play.



Definitions

- **Prevalence**-The total number of cases of a disease in persons not known to have died in a given population at a particular time. Includes persons that have moved to Indiana from another State.
- **Diagnosed**-The number of new cases in a population within a given time period. Reporting delays can affect this report.
- **Rate**-Number of actual cases divided by the number at risk.
- **HIV**-Human Immunodeficiency Virus
- **AIDS**-Acquired Immunodeficiency Syndrome
- **HIV/AIDS**-Having either HIV or AIDS
- **Mortality**-The total number of deaths in a given population at a given time
- **Other**- Includes categories not represented – Only percentages greater than or equal to 5% will be further broken down for analysis

Definitions

- **MSM**-Men having Sex with Men
- **PWID**-Persons Who Inject Drugs
- **MSM/PWID**-Men having Sex with Men and Persons Who Inject Drugs
- **Heterosexual or Hetero**-persons who report specific heterosexual contact with a person with, or at increased risk for, HIV infection
- **MSM/Heterosexual**-men who report sexual contact with both men and women
- **PWID/Heterosexual**-Heterosexual contact with an intravenous drug user
- **Other**-Populations too small to report separately therefore combined into one group.
- **NIR**-No Identified Risk



HIV/AIDS Prevalence 2020

Prevalence Numbers (Rates) for HIV and AIDS, 2018-2020

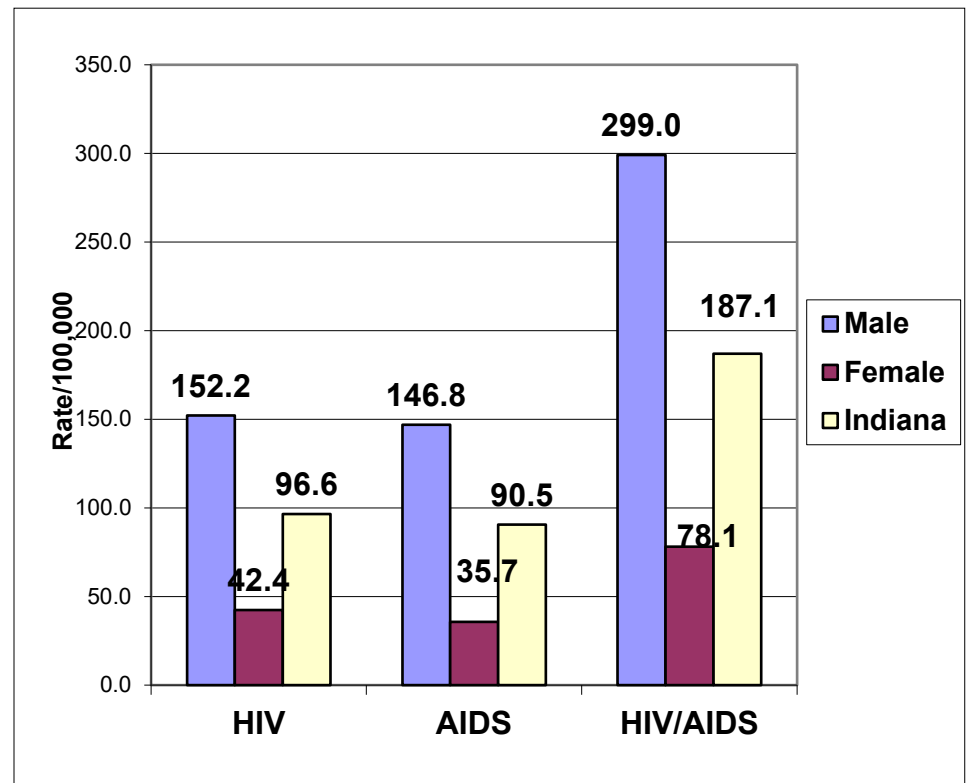
| Disease | 2020 Number(Rate) | 2019 Number(Rate) | 2018 Number(Rate) |
|-----------------|-------------------------|-------------------------|-------------------------|
| HIV | 6,501 (96.6) | 6,302 (94.2) | 6,357 (95.4) |
| AIDS | 6,092 (90.5) | 6,059 (90.5) | 6,351 (95.3) |
| HIV/AIDS | 12,593 (187.1) | 12,361 (184.7) | 12,708 (190.6) |

Prevalence Rates of Persons Living with HIV/AIDS by Sex, 2018-2020

| Sex | 2020 Rate | 2019 Rate | 2018 Rate |
|--------|-----------|-----------|-----------|
| Male | 299.0 | 295.1 | 306.1 |
| Female | 78.1 | 77.3 | 78.3 |
| Total | 187.1 | 184.7 | 190.6 |

Prevalence Rates of Persons Living with HIV/AIDS by Sex, 2020

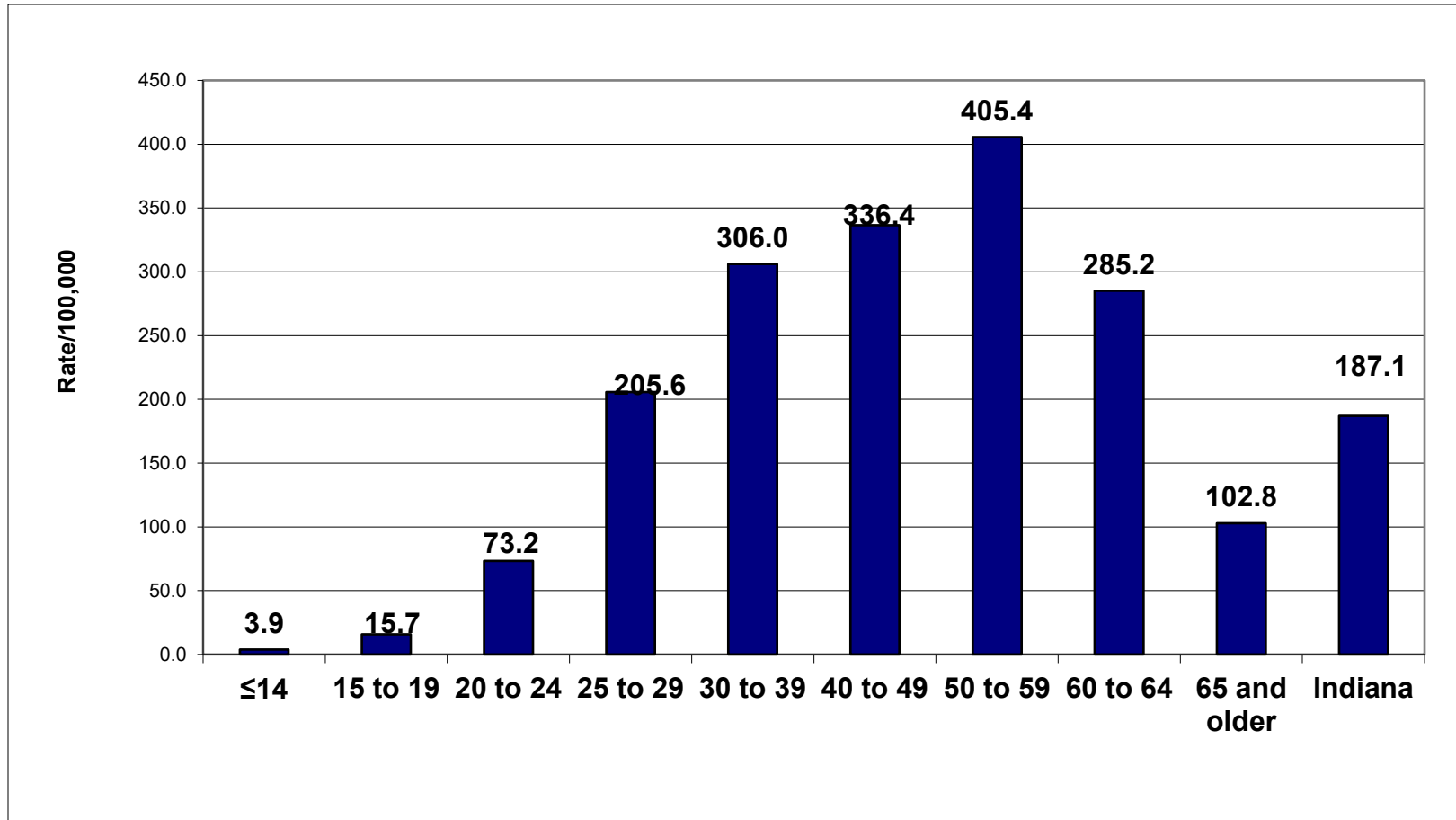
| Sex | Number | Percent | Rate |
|--------|--------|---------|-------|
| Male | 9,929 | 78.8 | 299.0 |
| Female | 2,664 | 21.2 | 78.1 |
| Total | 12,593 | 100.0 | 187.1 |



Prevalence Rates of Persons Living with HIV/AIDS by Age, 2018-2020

| Age Group | 2020 Rate | 2019 Rate | 2018 Rate |
|-----------|-----------|-----------|-----------|
| ≤14 | 3.9 | 3.7 | 3.9 |
| 15-19 | 15.7 | 17.1 | 16.8 |
| 20-24 | 73.2 | 75.1 | 79.0 |
| 25-29 | 205.6 | 216.4 | 239.6 |
| 30-39 | 306.0 | 300.9 | 291.1 |
| 40-49 | 336.4 | 339.2 | 367.1 |
| 50-59 | 405.4 | 400.4 | 423.3 |
| 60-64 | 285.2 | 262.6 | 244.6 |
| 65+ | 102.8 | 93.1 | 88.6 |
| Total | 187.1 | 184.7 | 190.6 |

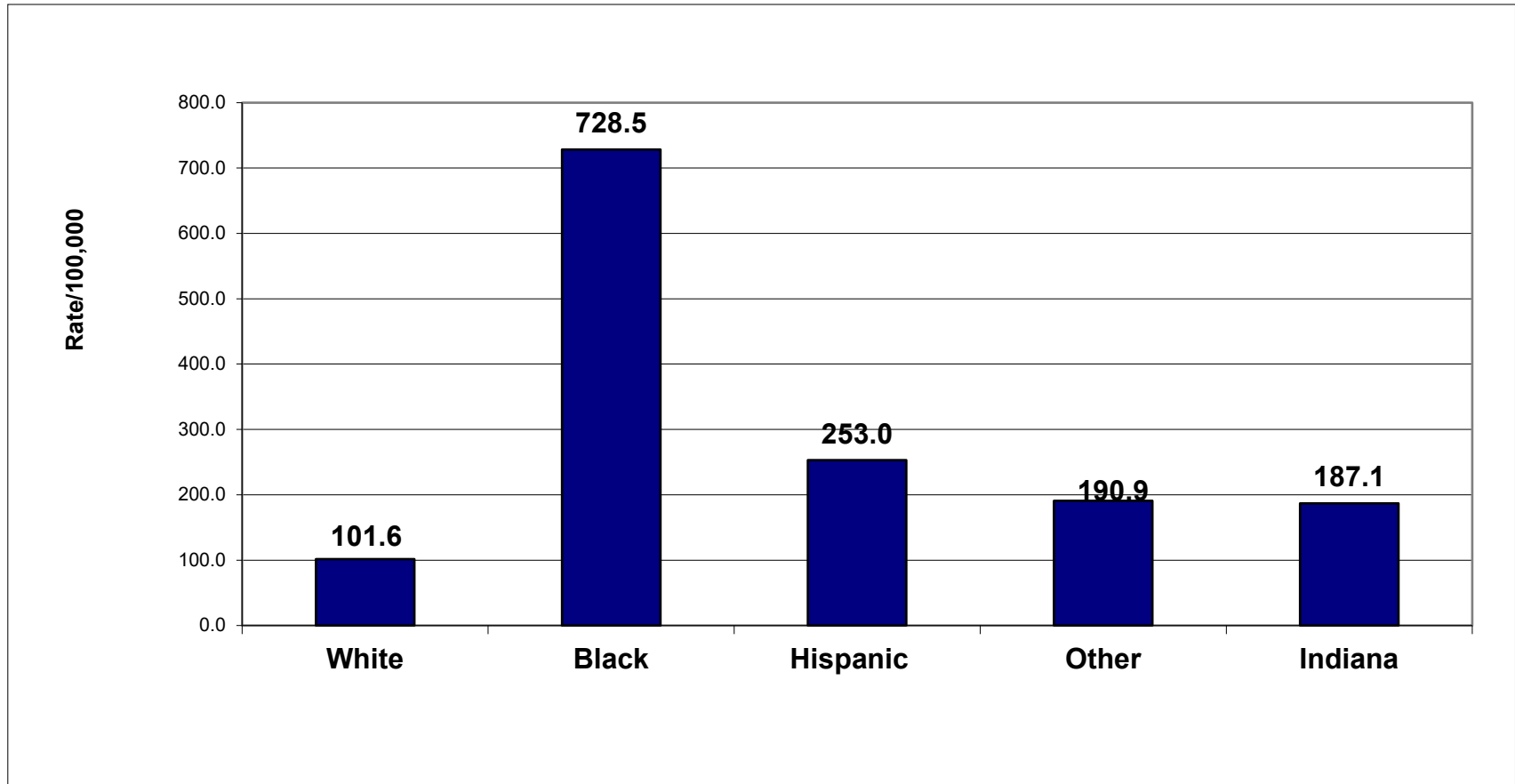
Prevalence Rates of Persons Living with HIV/AIDS by Age, 2020



Prevalence of Persons Living with HIV/AIDS by Race/Ethnicity, 2020

| Race/Ethnicity | Number | Percent | Rate |
|----------------|--------|---------|-------|
| White | 5,803 | 46.1 | 101.6 |
| Black | 4,878 | 38.7 | 728.5 |
| Hispanic | 1,238 | 9.8 | 253.0 |
| Other | 674 | 5.4 | 190.9 |
| Total | 12,593 | 100.0 | 187.1 |

Prevalence Rates of Persons Living with HIV/AIDS by Race/Ethnicity, 2020



Prevalence Rates (Percents) of Persons Living with HIV/AIDS by Race/Ethnicity, 2018-2020

| Race/Ethnicity | 2020 Rate(%) | 2019 Rate(%) | 2018 Rate(%) |
|-----------------|---------------------------|---------------------------|---------------------------|
| White | 101.6 (46.1%) | 101.9 (47.0%) | 106.2 (47.5%) |
| Black | 728.5 (38.7%) | 722.0 (38.5%) | 751.1 (38.4%) |
| Hispanic | 253.0 (9.8%) | 250.4 (9.6%) | 249.1 (9.1%) |
| Other | 190.9 (5.4%) | 180.1 (4.9%) | 191.1 (5.0%) |
| Total | 187.1 (100.0%) | 184.7 (100.0%) | 190.6 (100.0%) |

*Prevalence Rates (Percents) of Males Living with HIV/AIDS by Mode of Transmission, 2018-2020**

| Mode | 2020 Rate(%) | 2019 Rate(%) | 2018 Rate(%) |
|-------------|---------------|---------------|---------------|
| MSM | 169.3 (44.6%) | 167.8 (44.8%) | 176.5 (45.6%) |
| MSM/PWID | 13.9 (3.7%) | 13.7 (3.7%) | 14.1 (3.7%) |
| MSM/ Hetero | 25.8 (6.8%) | 24.7 (6.6%) | 25.3 (6.5%) |

*MSM, MSM/PWID, MSM/Hetero rates are based on Indiana male population (per 100,000).

*Prevalence Rates (Percents) of HIV/AIDS by Mode of Transmission, 2018-2020**

| Mode | 2020 Rate(%) | 2019 Rate(%) | 2018 Rate(%) |
|-------------------------------|----------------------|-----------------------|-----------------------|
| PWID | 6.1 (3.3%) | 6.4 (3.5%) | 6.7 (3.5%) |
| Heterosexual | 39.2 (20.9%) | 38.7 (21.0%) | 38.8 (20.4%) |
| PWID/ Heterosexual | 7.2 (3.8%) | 7.3 (3.9%) | 7.8 (4.1%) |
| Other | 31.6 (16.9%) | 30.6 (16.6%) | 30.9 (16.2%) |
| Total Population** | 187.1(100.0%) | 184.7 (100.0%) | 190.6 (100.0%) |

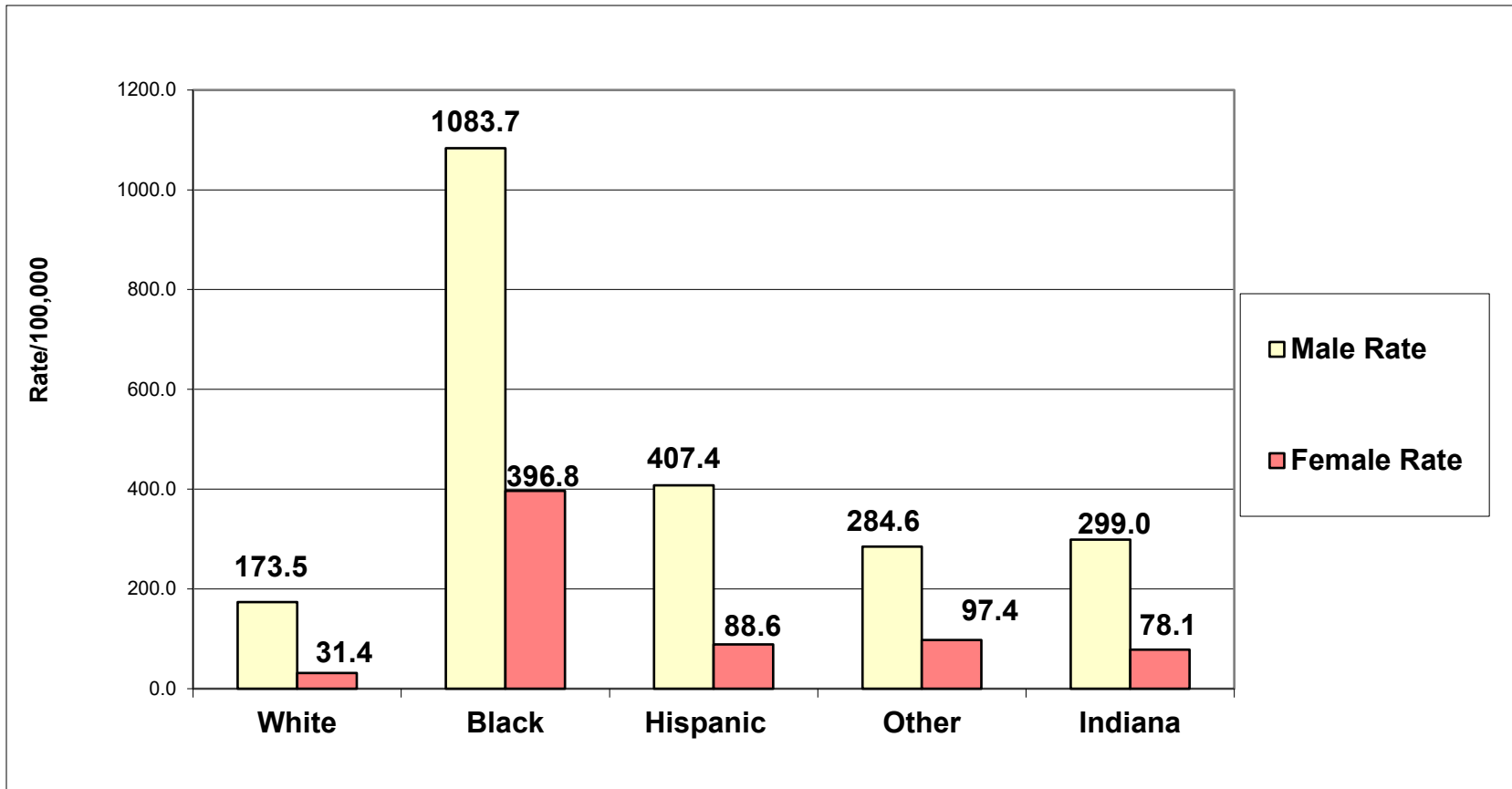
* Rates are based on Indiana total population (per 100,000).

**Total Population = Indiana HIV/AIDS population

Prevalence Rates of Persons Living with HIV/AIDS by Race/Ethnicity and Sex, 2018-2020

| Race/ Ethnicity | Male Rate/Year | | | Female Rate/Year | | |
|--------------------|----------------|---------|---------|------------------|-------|-------|
| | 2020 | 2019 | 2018 | 2020 | 2019 | 2018 |
| White | 173.5 | 174.1 | 182.1 | 31.4 | 31.5 | 32.0 |
| Black | 1,083.7 | 1,071.4 | 1,124.4 | 396.8 | 396.1 | 403.8 |
| Hispanic | 407.4 | 398.7 | 393.4 | 88.6 | 91.9 | 94.2 |
| Other | 284.6 | 270.1 | 289.2 | 97.4 | 90.7 | 94.0 |
| Total | 299.0 | 295.1 | 306.1 | 78.1 | 77.3 | 78.3 |

HIV/AIDS Prevalence Rates by Race/Ethnicity and Sex, 2020



Prevalence Numbers and Rates Among Males Living with HIV/AIDS by Mode of Transmission and Race/Ethnicity, 2020*

| | Black | | Hispanic | | White | | Other | |
|------------|--------|-------|----------|-------|--------|-------|--------|-------|
| Mode | Number | Rate | Number | Rate | Number | Rate | Number | Rate |
| MSM | 1,755 | 542.8 | 519 | 205.7 | 3,131 | 111.0 | 215 | 121.9 |
| MSM/PWID | 101 | 31.2 | 32 | 12.7 | 305 | 10.8 | 22 | 12.5 |
| MSM/Hetero | 386 | 119.4 | 91 | 36.1 | 339 | 12.0 | 39 | 22.1 |

*MSM, MSM/PWID, MSM/Hetero rates are based on Indiana male population (per 100,000).

Prevalence Numbers and Rates of HIV/AIDS by Mode of Transmission and Race/Ethnicity, 2020 Cont..*

| | Black | | Hispanic | | White | | Other | |
|---------------------------|--------|-------|----------|-------|--------|-------|--------|-------|
| Mode | Number | Rate | Number | Rate | Number | Rate | Number | Rate |
| PWID | 114 | 17.0 | 43 | 8.8 | 238 | 4.2 | 18 | 5.1 |
| Hetero | 1,379 | 205.9 | 288 | 58.9 | 755 | 13.2 | 216 | 61.2 |
| PWID/ Hetero | 150 | 22.4 | 33 | 6.7 | 271 | 4.7 | 28 | 7.9 |
| Other | 993 | 148.3 | 232 | 47.4 | 764 | 13.4 | 136 | 38.5 |
| Total Population ** | 4,878 | 728.5 | 1,238 | 253.0 | 5,803 | 101.6 | 674 | 190.9 |

* Rates are based on Indiana total population (per 100,000).

**Total Population = Indiana HIV/AIDS population

Prevalence of Persons Living with HIV/AIDS by Health Region, 2020

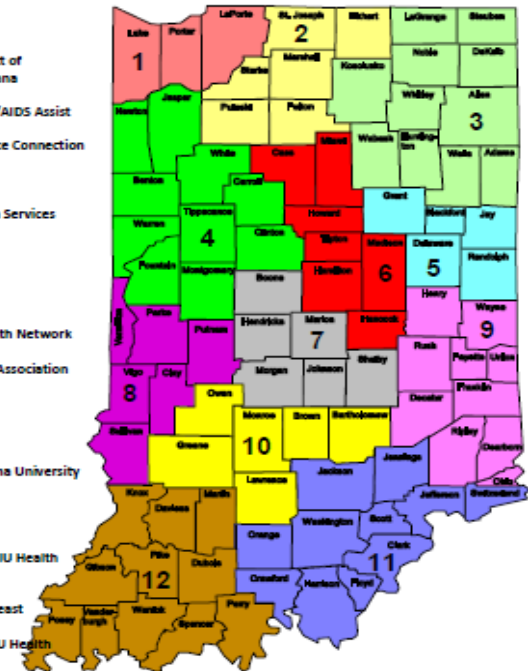
| Health Region | Number | Percent | Rate |
|---------------|--------|---------|-------|
| 1 | 1,610 | 12.8 | 210.2 |
| 2 | 907 | 7.2 | 156.4 |
| 3 | 839 | 6.7 | 106.2 |
| 4 | 359 | 2.9 | 91.6 |
| 5 | 268 | 2.1 | 113.2 |
| 6 | 730 | 5.8 | 101.9 |
| 7 | 5,464 | 43.4 | 370.2 |
| 8 | 400 | 3.2 | 178.6 |
| 9 | 225 | 1.8 | 76.6 |
| 10 | 401 | 3.2 | 116.1 |
| 11 | 828 | 6.6 | 190.6 |
| 12 | 562 | 4.5 | 117.5 |
| Indiana | 12,593 | 100.0 | 187.1 |

HIV Non-Medical Case Management Map
A Program of the Indiana State Department of Health

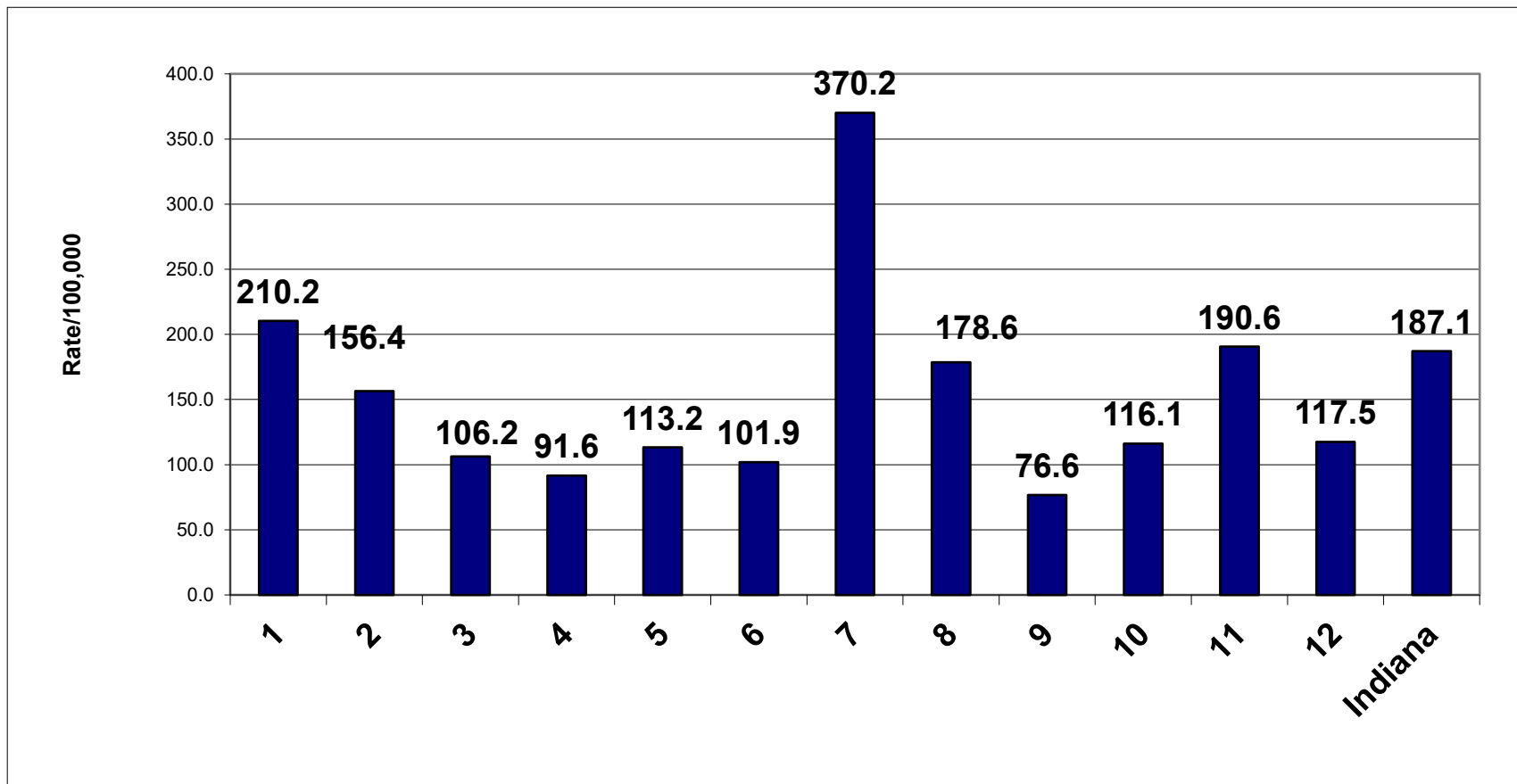
REGIONAL MAP – April 2020

Agencies by Region

1. Aliveness Project of Northwest Indiana
 2. AIDS Ministries/AIDS Assist
 3. Positive Resource Connection
 4. Aspire – West
 5. Meridian Health Services Corporation
 6. Aspire – Central
 7. BU Wellness
 8. Community Health Network
 9. Concord Center Association
 10. Damien Center
 11. Eskenazi Health
 12. LifeCare – Indiana University Health
 13. Step-Up Inc.
 14. Positive Link – IU Health Bloomington
 15. Aspire – Southeast
 16. Positive Link – IU Health Bloomington
 17. Clark County Health Department
- Scott County Health Department- One Stop Shop



Prevalence Rates of Persons Living with HIV/AIDS by Health Region, 2020





New HIV/AIDS Diagnosis 2020

Indiana New Diagnosis Numbers (Rates) for HIV and AIDS, 2018-2020

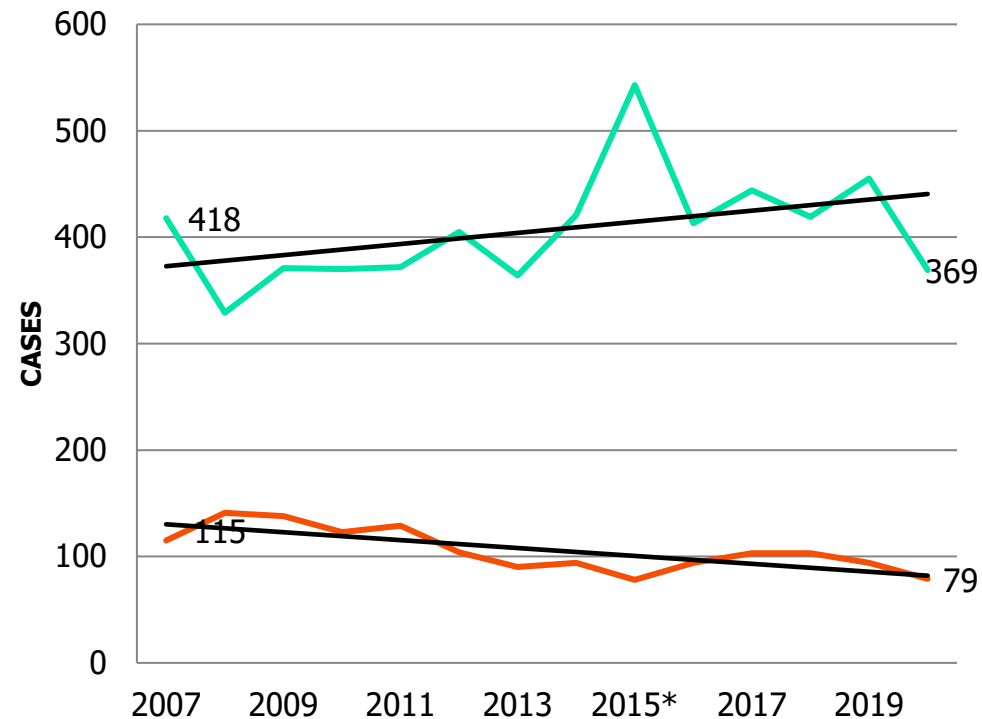
| Disease | 2020 Number(Rate) | 2019 Number(Rate) | 2018 Number(Rate) |
|-----------------|----------------------|----------------------|----------------------|
| HIV | 369 (5.5) | 455 (6.8) | 419 (6.3) |
| AIDS | 79 (1.2) | 94 (1.4) | 103 (1.5) |
| HIV/AIDS | 448 (6.7) | 549 (8.2) | 522 (7.8) |

New Diagnosis Absolute Numbers for Indiana HIV/AIDS and AIDS, 2007–2020

Table1. Newly Reported Indiana HIV and AIDS Cases, Reported 2007-2020

| Year | HIV | | AIDS | | HIV/AIDS |
|--------------------------|-----------|-----|----------|-----|-----------|
| | Count | % | Count | % | Total |
| 2007 | 418 | 78% | 115 | 22% | 533 |
| 2008 | 329 | 70% | 141 | 30% | 470 |
| 2009 | 371 | 73% | 138 | 27% | 509 |
| 2010 | 370 | 75% | 123 | 25% | 493 |
| 2011 | 372 | 74% | 129 | 26% | 501 |
| 2012 | 405 | 80% | 104 | 20% | 509 |
| 2013 | 364 | 80% | 90 | 20% | 454 |
| 2014 | 421 | 82% | 94 | 18% | 515 |
| 2015* | 543 | 87% | 78 | 13% | 621 |
| 2016 | 413 | 78% | 94 | 22% | 507 |
| 2017 | 444 | 81% | 103 | 19% | 547 |
| 2018 | 419 | 80% | 103 | 20% | 522 |
| 2019 | 455 | 83% | 94 | 17% | 549 |
| 2020 | 369 | 82% | 79 | 18% | 448 |
| | | | | | |
| Avg. | 407 | | 106 | | 513 |
| Std. Dev. | 53 | | 20 | | 44 |
| Range | (354-460) | | (86-126) | | (469-557) |
| *Significant Differences | | | | | |

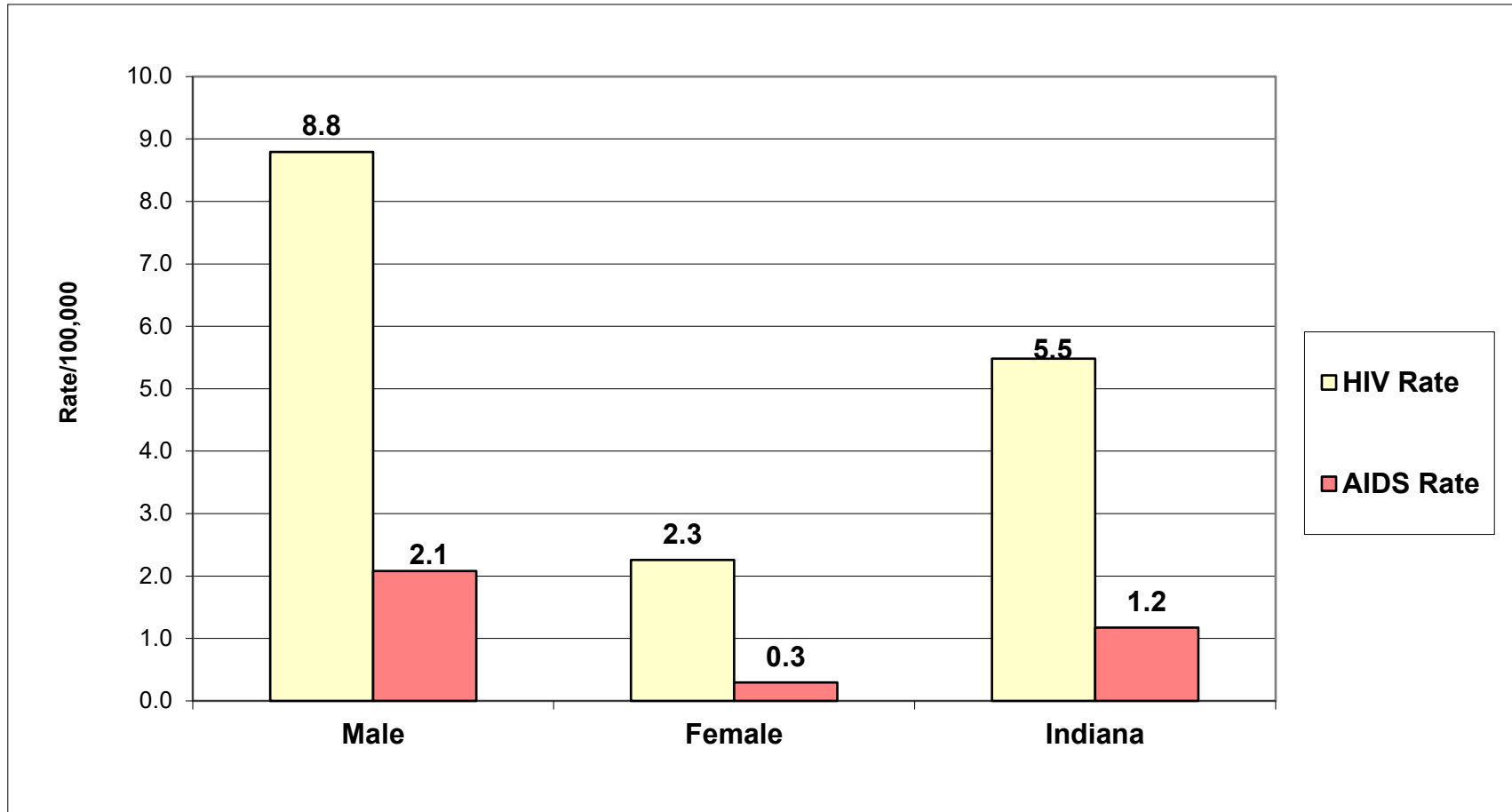
Figure1. Newly Reported Indiana HIV and AIDS Cases, Reported 2007-2020



New Diagnosis Numbers (Rates) of HIV, AIDS, and HIV/AIDS by Sex, 2020

| SEX | HIV Number(Rate) | AIDS Number(Rate) | HIV/AIDS Number(Rate) |
|--------|------------------|-------------------|-----------------------|
| Male | 292 (8.8) | 69 (2.1) | 361 (10.9) |
| Female | 77 (2.3) | 10 (0.3) | 87 (2.5) |
| Total | 369 (5.5) | 79 (1.2) | 448 (6.7) |

New Diagnosis Rates of HIV and AIDS by Sex, 2020



New Diagnosis Numbers (percentage) of HIV/AIDS by Sex, 2018-2020

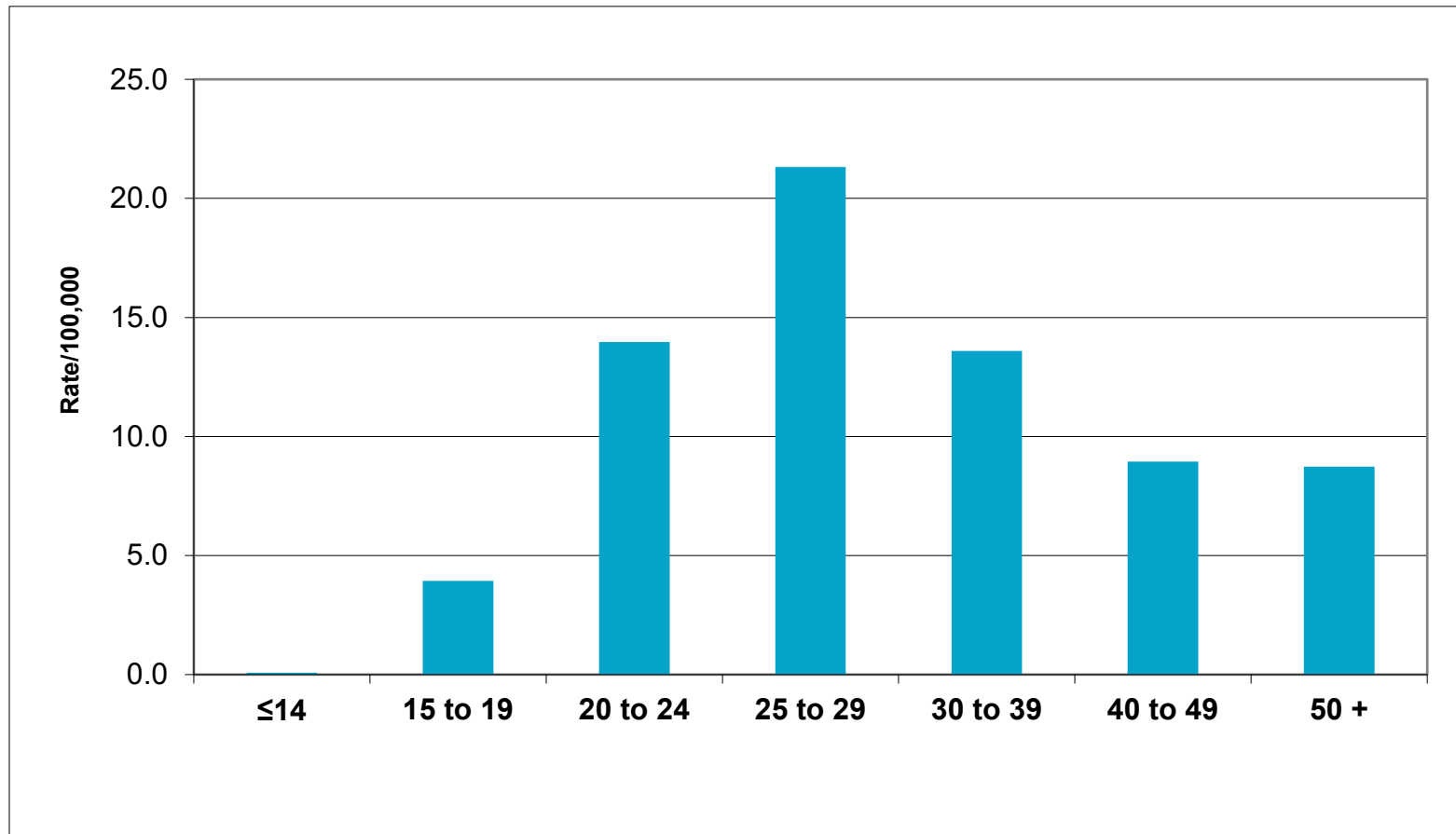
| Sex | 2020 Number(%) | 2019 Number(%) | 2018 Number(%) |
|---------------|---------------------------|---------------------------|---------------------------|
| Male | 361 (80.6%) | 443 (80.7%) | 400 (76.6%) |
| Female | 87 (19.4%) | 106 (19.3%) | 122 (23.4%) |
| Total | 448 | 549 | 522 |

New Diagnosis Numbers (Percentage) of HIV and AIDS by Age at Diagnosis, 2020

| Age Group | HIV Number(%) | AIDS Number(%) | HIV/AIDS Number(%) |
|---------------------|------------------|-------------------|-----------------------|
| 14 and under | S | S | S |
| 15-19 | 17 (4.6%) | S | 18 (4.0) |
| 20-24 | 62 (16.8%) | S | 66 (14.7%) |
| 25-29 | 85 (23.0%) | 14 (17.7%) | 99 (22.1%) |
| 30-39 | 98 (26.6%) | 18 (22.8%) | 116 (25.9%) |
| 40-49 | 57 (15.4%) | 16 (20.3%) | 73 (16.3%) |
| 50+ | 49 (13.3%) | 26 (32.9%) | 75 (16.7%) |
| Total | 369 | 79 | 448 |

S: Data are suppressed when counts are <5 or if determined identifiable.

New Diagnosis Rates of HIV/AIDS by Age at Diagnosis, 2020



New Diagnosis Rates of HIV/AIDS by Age at Diagnosis, 2018-2020

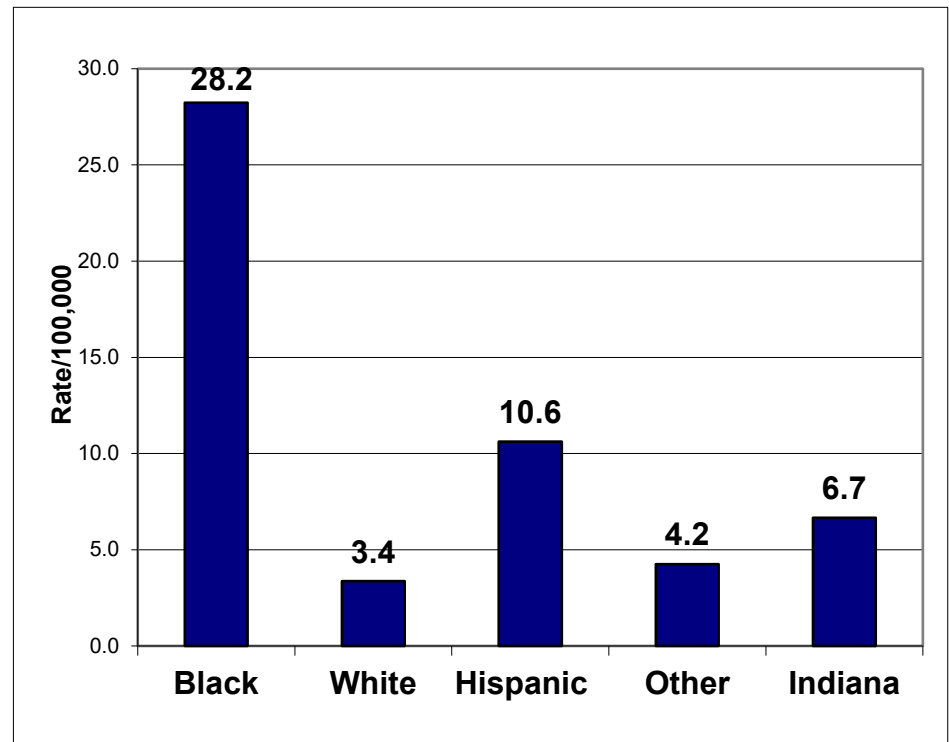
| Age Group | 2020 Rate | 2019 Rate | 2018 Rate |
|--------------|-----------|-----------|-----------|
| 14 and under | 0.1 | 0.1 | 0.2 |
| 15-19 | 3.9 | 6.1 | 7.2 |
| 20-24 | 14.0 | 16.6 | 18.8 |
| 25-29 | 21.3 | 23.3 | 26.8 |
| 30-39 | 13.6 | 20.6 | 16.2 |
| 40-49 | 9.0 | 11.5 | 7.7 |
| 50+ | 8.7 | 7.7 | 8.8 |
| Total | 6.7 | 8.2 | 7.8 |

New Diagnosis Numbers (rate) of HIV and AIDS by Race/Ethnicity, 2020

| Race/Ethnicity | HIV Number(Rate) | AIDS Number(Rate) | HIV/AIDS Number(Rate) |
|----------------|---------------------|----------------------|--------------------------|
| Black | 164 (24.5) | 25 (3.7) | 189 (28.2) |
| White | 151 (2.6) | 41 (0.7) | 192 (3.4) |
| Hispanic | 40 (8.2) | 12 (2.5) | 52 (10.6) |
| Other | 14 (4.0) | 1 (0.3) | 15 (4.2) |
| Total | 369 (5.5) | 79 (1.2) | 448 (6.7) |

New Diagnosis Rates of HIV/AIDS by Race/Ethnicity, 2020

| | Number | Percent | Rate |
|-----------------|------------|--------------|------------|
| Black | | | |
| | 189 | 42.2 | 28.2 |
| White | | | |
| | 192 | 42.9 | 3.4 |
| Hispanic | | | |
| | 52 | 11.6 | 10.6 |
| Other | | | |
| | 15 | 3.3 | 4.2 |
| Total | 448 | 100.0 | 6.7 |



New Diagnosis Numbers (Percents) of HIV/AIDS by Race/Ethnicity, 2018-2020

| Race/Ethnicity | 2020 Number(%) | 2019 Number(%) | 2018 Number(%) |
|----------------|----------------|----------------|----------------|
| Black | 189 (42.2%) | 246 (44.8%) | 235 (45.0%) |
| White | 192 (42.9%) | 200 (36.4%) | 207 (39.7%) |
| Hispanic | 52 (11.6%) | 83 (15.1%) | 57 (10.9%) |
| Other | 15 (3.3%) | 20 (3.6%) | 23 (4.4%) |
| Total | 448 (100.0%) | 549 (100.0%) | 522 (100.0%) |

*HIV/AIDS New Diagnosis Among Males by Mode of Transmission and Race/Ethnicity, 2020**

| | Black | | Hispanic | | White | | Other | |
|------------|--------|------|----------|------|--------|------|--------|------|
| Mode | Number | Rate | Number | Rate | Number | Rate | Number | Rate |
| MSM | 63 | 19.5 | 24 | 9.5 | 64 | 2.3 | 5 | 2.8 |
| MSM/PWID | S | S | S | S | 5 | 0.2 | S | S |
| MSM/Hetero | 16 | 4.9 | S | S | 9 | 0.3 | S | S |

*MSM, MSM/PWID, MSM/Hetero rates are based on Indiana male population (per 100,000).

S: Data are suppressed when counts are <5 or if determined identifiable.

HIV/AIDS New Diagnosis by Mode of Transmission and Race/Ethnicity, 2020*

| Mode | Black | | Hispanic | | White | | Other | |
|---------------------------|--------|------|----------|------|--------|------|--------|------|
| | Number | Rate | Number | Rate | Number | Rate | Number | Rate |
| PWID | S | S | S | S | 10 | 0.2 | S | S |
| Heterosexual Contact | 37 | 5.5 | S | S | 26 | 0.5 | S | S |
| PWID/Heterosexual Contact | S | S | S | S | 10 | 0.2 | S | S |
| Other | 71 | 10.6 | 18 | 3.7 | 68 | 1.2 | 6 | 1.7 |
| Total Population** | 189 | 28.2 | 52 | 10.6 | 192 | 3.4 | 15 | 4.2 |

* Rates are based on Indiana total population (per 100,000).

**Total Population = Indiana HIV/AIDS population

S: Data are suppressed when counts are <5 or if determined identifiable.

HIV/AIDS New Diagnosis Numbers, Percents and Rates by Region, 2020

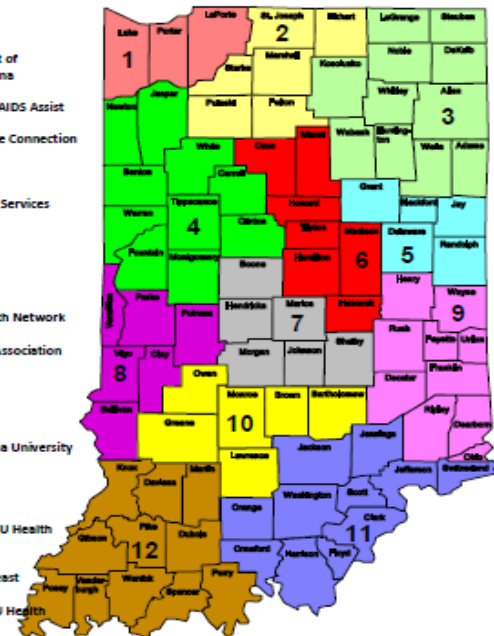
| Health Region | Total | Percent | Rate |
|----------------|------------|--------------|------------|
| 1 | 68 | 15.2 | 8.9 |
| 2 | 36 | 8.0 | 6.2 |
| 3 | 24 | 5.4 | 3.0 |
| 4 | 21 | 4.7 | 5.4 |
| 5 | 10 | 2.2 | 4.2 |
| 6 | 22 | 4.9 | 3.1 |
| 7 | 186 | 41.5 | 12.6 |
| 8 | 7 | 1.6 | 3.1 |
| 9 | 9 | 2.0 | 3.1 |
| 10 | 14 | 3.1 | 4.1 |
| 11 | 39 | 8.7 | 9.0 |
| 12 | 12 | 2.7 | 2.5 |
| Indiana | 448 | 100.0 | 6.7 |

HIV Non-Medical Case Management Map
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REGIONAL MAP – April 2020

Agencies by Region

1. Aliveness Project of Northwest Indiana
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 17. Clark County Health Department
- Scott County Health Department- One Stop Shop



HIV/AIDS New Diagnosis Rates by Health Regions, 2020

