



HIV/AIDS in Arizona

Annual Report

2019

HIV Surveillance Program
Office of Disease Integration Services

Analysis Completed December 2019



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EXECUTIVE SUMMARY

BACKGROUND

The HIV Surveillance Program at Arizona Department of Health Services, in conjunction with local health departments, collects and analyzes data to assess the burden of HIV/AIDS throughout the state. Active and passive surveillance are used to monitor trends in new and existing cases of HIV/AIDS. The majority of new HIV/AIDS cases are identified through passive surveillance, which involves health care providers and/or laboratories reporting lab results related to HIV/AIDS to the HIV Surveillance Program. Less often, local health departments may employ active surveillance by soliciting information from health care providers and/or laboratories to confirm new diagnoses or ensure that a person living with HIV/AIDS (PLWH) is receiving health care.

Surveillance data are used by a variety of stakeholders, from the Centers for Disease Control and Prevention (CDC) to local community partners. Furthermore, these data may help inform HIV prevention strategies, identify areas and populations in need of HIV care and services, and provide situational awareness about the status of HIV/AIDS in Arizona compared to other jurisdictions.

This report provides an overview of HIV/AIDS surveillance data for 2018, including a statewide analysis as well as analyses for individual counties. Throughout the report, rates are calculated to describe the burden of HIV/AIDS relative to population size—all rates are calculated per 100,000 people.

Race/ethnicity includes six categories: white, black, Hispanic, American Indian/Alaska Native (AI/AN), Asian/Pacific Islander/Native Hawaiian (A/PI/NH), and multi-race/other/unknown. Risk categories include men who have sex with men (MSM), injection drug use (IDU), men who have sex with men and injection drug use (MSM/IDU), high-risk heterosexual contact (HRH), no indicated risk/no risk reported (NIR/NRR), and Perinatal/Transfusion/Other.

HIV CARE CONTINUUM

The HIV care continuum consists of various milestones that an individual may reach from the time they receive an HIV diagnosis to achieving viral suppression. Appropriate use of antiretroviral therapy (ART) allows PLWH to achieve and maintain an undetectable viral load and live long and healthy lives. Maintaining an undetectable viral load also prevents transmission of HIV through sexual contact. Therefore, it has become a national priority to ensure that individuals are aware of their HIV status, linked to HIV care, and receiving adequate treatment for HIV such that it is possible to achieve and maintain an undetectable viral load.

In this report, a diagnosis-based HIV care continuum was used, and each step of the continuum (described below) is a percentage of the number of PLWH in Arizona at the end of 2018 who received a diagnosis prior to the end of 2017. Individuals who did not have a documented lab in the last 15 years were excluded from the denominator. An individual is considered linked to care if they received lab test (i.e. viral load, CD4) within 30 days of their diagnosis. Linkage to care is a measure that cannot be

compared to other outcomes in the HIV care continuum, because the denominator includes only individuals who were diagnosed with HIV/AIDS in 2018.

HIV-Diagnosed: Individuals who were diagnosed with HIV/AIDS before the end of 2017.

Receipt of Care: PLWH who received one or more lab test (i.e. viral load, CD4, or HIV genotype) in 2018.

Retained in Care: PLWH who received two or more lab tests (i.e. viral load, CD4, or HIV genotype) that were at least 90 days apart in 2018.

Viral Suppression: PLWH whose last viral load test result in 2018 was less than or equal to 200 copies/mL.

HIV/AIDS IN ARIZONA

In 2018, **18,524 people were living with HIV/AIDS in Arizona**. There were **774 new (incident) cases of HIV/AIDS**, and the **HIV/AIDS incidence rate was 10.8 cases per 100,000**. In comparison, there were 735 incident cases of HIV/AIDS and an incident rate of 10.5 cases per 100,000 in 2017. HIV/AIDS incidence differs based on factors such as geographic location, sex, age, race/ethnicity, and reported risk behavior. By county, 551 (71.2%) incident cases resided in Maricopa County, and Santa Cruz County had the highest HIV/AIDS incidence rate (15.1 per 100,000). The incidence rate was 18.9 per 100,000 for males compared to 2.8 per 100,000 for females. By age, the groups with the highest HIV/AIDS incidence rates were ages 25-29 (28.6 cases per 100,000) and 30-34 (30.6 cases per 100,000).

For race/ethnicity, 571 (73.8%) incident cases identified as white or Hispanic. While fewer newly diagnosed individuals identified as black, the incidence rate of HIV/AIDS in black individuals was the highest at 37.7 per 100,000. Men who have sex with men (MSM) was the most commonly reported risk behavior, with 494 (63.8%) incident cases reporting MSM.

Since the introduction of ARVs, PLWH who take HIV medicine as prescribed can live longer and healthier lives. As a result, the number of deaths related to HIV/AIDS has decreased. In 2018, **203 deaths occurred among known PLWH in Arizona**.

Using the HIV Care Continuum described above, 72% of people in Arizona who were diagnosed with HIV/AIDS in 2018 were linked to care. Of the 16,139 PLWH in Arizona in 2018, 74% demonstrated receipt of care, 57% were retained in HIV care, and 60% were virally suppressed.

ARIZONA POPULATION

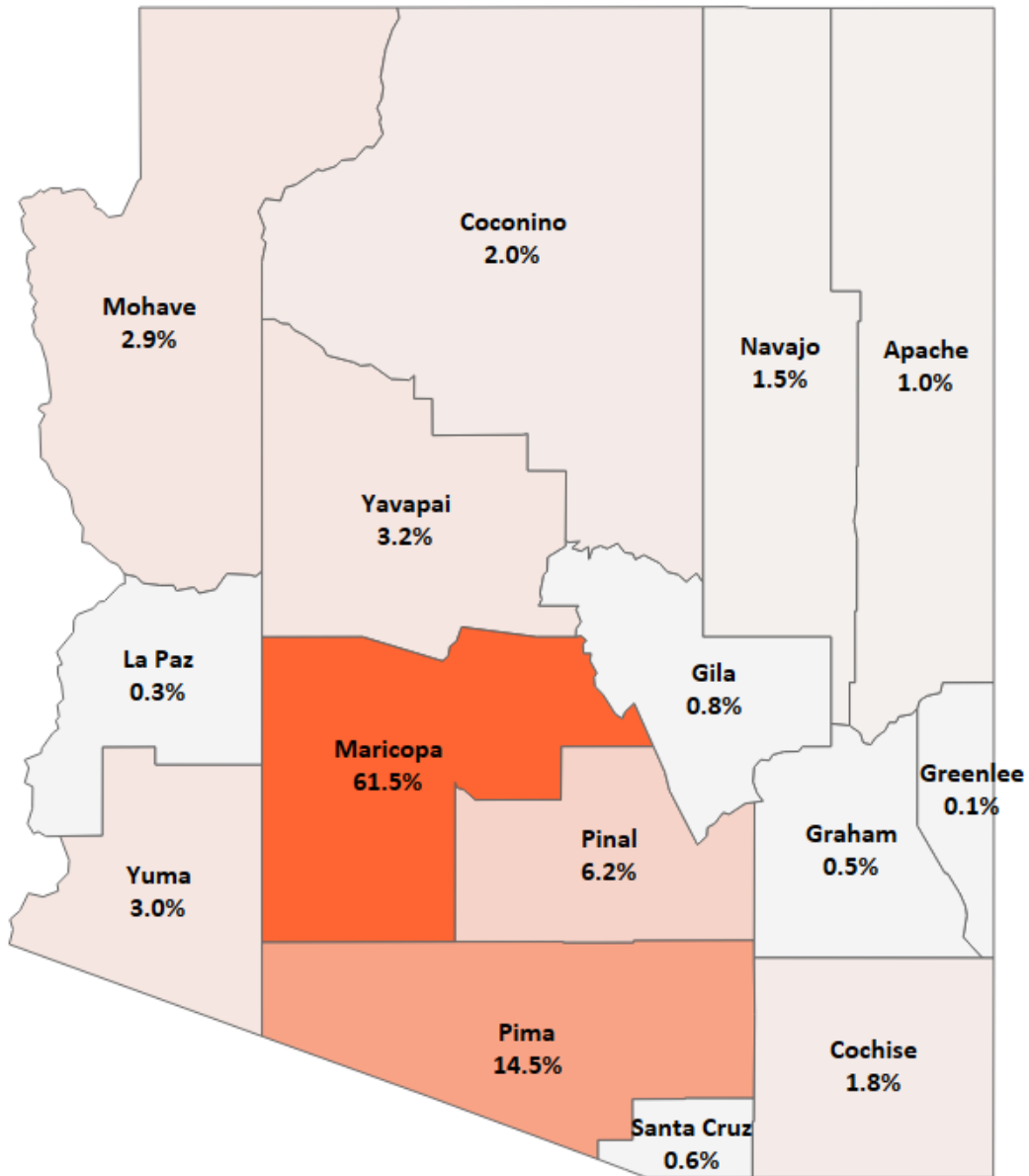
According to U.S. Census Bureau estimates, the statewide population increased by 155,376 (2.2%) from 2017-2018. Population growth was also observed in all 15 counties in Arizona—Pinal County had the greatest increase (3.9%), followed by Maricopa County (2.4%), and La Paz County (2.4%).

Arizona population and percent growth by county, 2017-2018

County	2017		2018		2017-2018 Growth	
	N	%	N	%	N	%
Apache	71,606	1.0	71,818	1.0	212	0.3
Cochise	124,756	1.8	126,770	1.8	2,014	1.6
Coconino	140,776	2.0	142,854	2.0	2,078	1.5
Gila	53,501	0.8	53,889	0.8	388	0.7
Graham	37,466	0.5	38,072	0.5	606	1.6
Greenlee	9,455	0.1	9,483	0.1	28	0.3
La Paz	20,601	0.3	21,098	0.3	497	2.4
Maricopa	4,307,033	61.4	4,410,824	61.5	103,791	2.4
Mohave	207,200	3.0	209,550	2.9	2,350	1.1
Navajo	108,956	1.6	110,445	1.5	1,489	1.4
Pima	1,022,769	14.6	1,039,073	14.5	16,304	1.6
Pinal	430,237	6.1	447,138	6.2	16,901	3.9
Santa Cruz	46,212	0.7	46,511	0.7	299	0.7
Yavapai	228,168	3.3	231,993	3.2	3,825	1.7
Yuma	207,534	3.0	212,128	3.0	4,594	2.2
Total	7,016,270	100	7,171,646	100	155,376	2.2

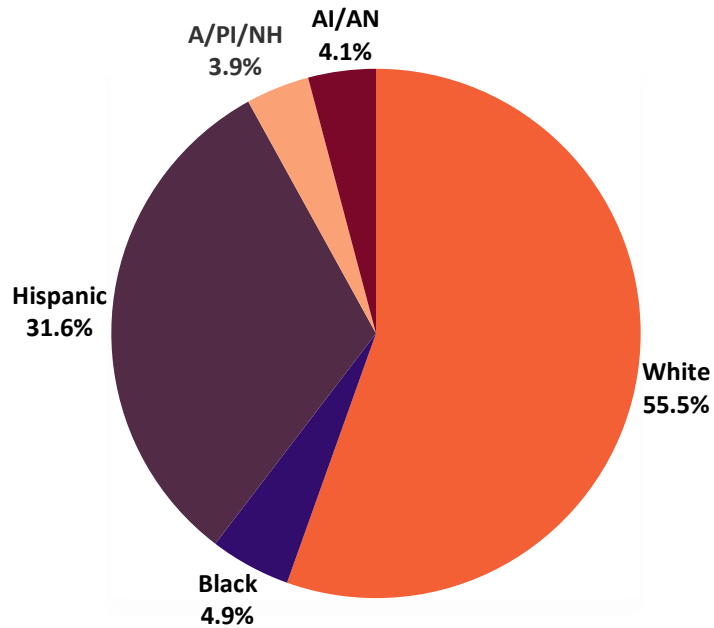
In 2018, the three most populous counties were Maricopa (4,410,824), Pima (1,039,073), and Pinal (447,138). Greenlee (9,483), La Paz (21,098), and Graham (38,072) counties had the smallest populations. Similarly, 76.0% of Arizona's population resided in Maricopa County or Pima County, 6.2% lived in Pinal County, and 17.8% were distributed throughout the remaining 12 counties.

Percent of Arizona population by county, 2018



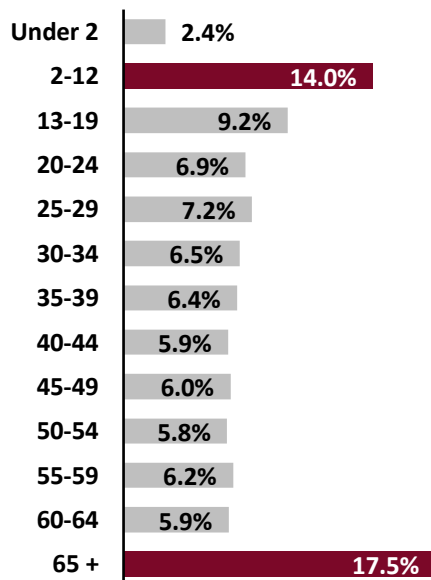
Roughly 56% of Arizona’s population in 2018 were white and 32% were Hispanic. Individuals identifying as black, A/PI/NH, and AI/AN made up less than 5% of the population, respectively.

Percent of Arizona population by race, 2018



By age, 17.5% of Arizona’s population was aged 65 or older, and 14.0% were aged 2-12. The remaining age groups each accounted for less than 10% of the total population.

Percent of Arizona population by age group, 2018



STATEWIDE OVERVIEW

2018 SUMMARY

ARIZONA POPULATION: 7,171,646

HIV/AIDS INCIDENCE: 774

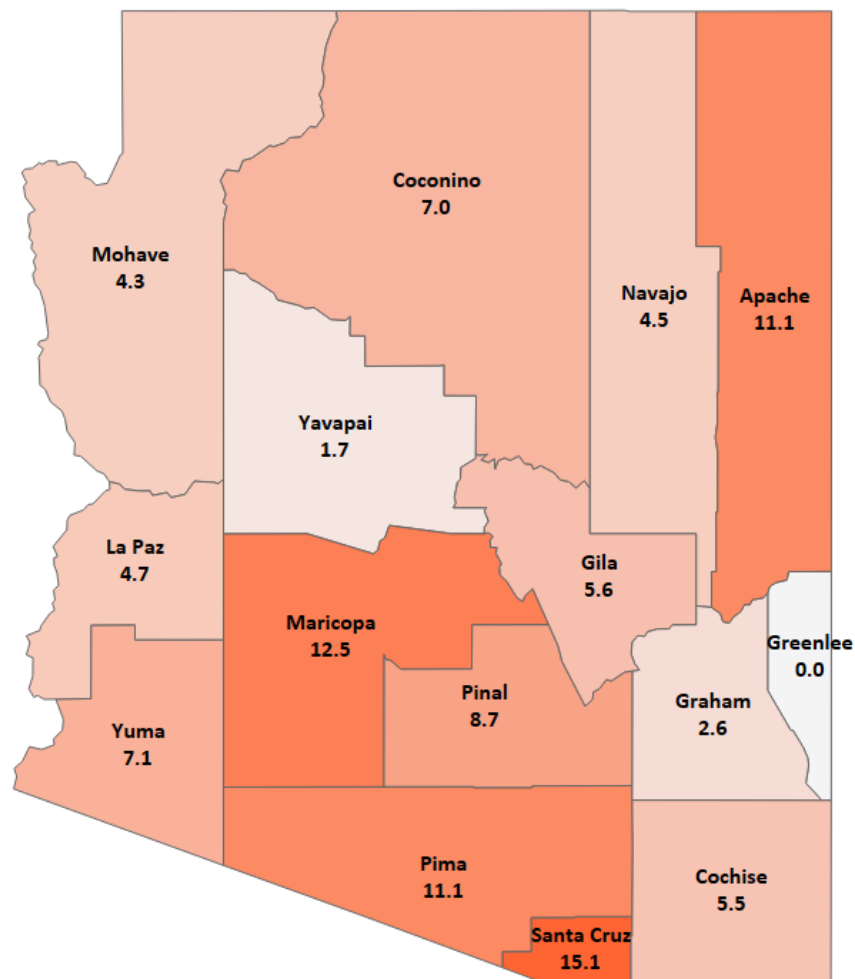
HIV/AIDS INCIDENCE RATE: 10.8 PER 100,000

HIV/AIDS PREVALENCE: 18,524

HIV/AIDS PREVALENCE RATE: 258.3 PER 100,000

HIV/AIDS-RELATED DEATHS: 203

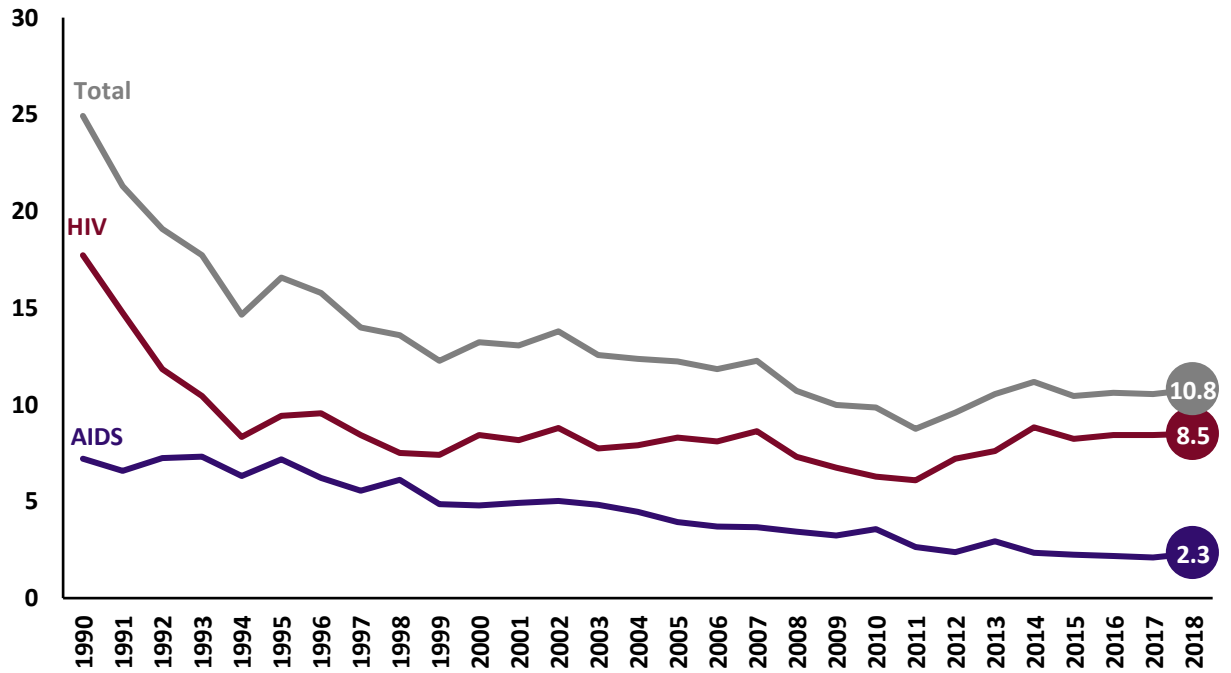
Arizona HIV/AIDS incidence rate by county, 2018



STATEWIDE OVERVIEW

2018 SUMMARY

Arizona HIV/AIDS incidence rate by year, 1990-2018



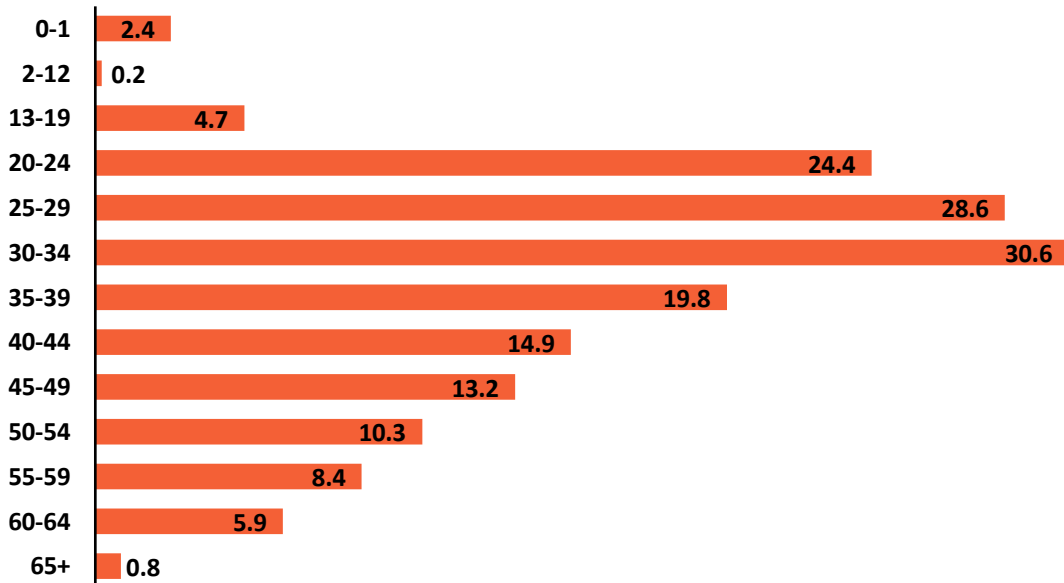
Arizona HIV/AIDS incidence rate by sex at birth, 2018



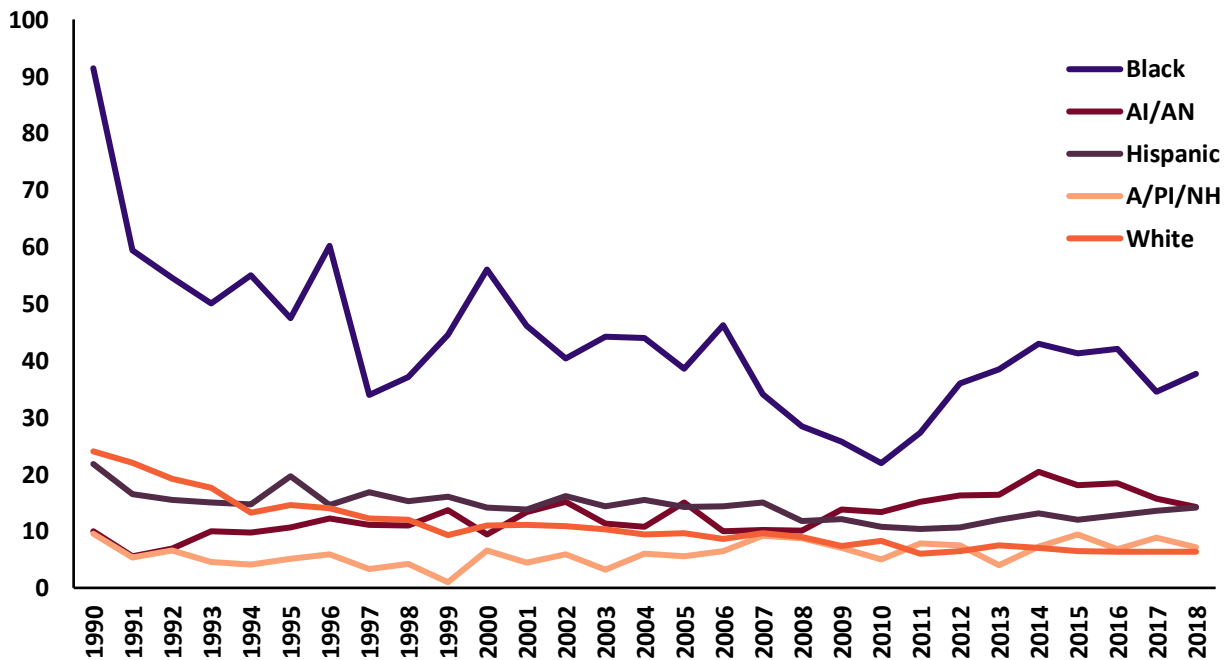
STATEWIDE OVERVIEW

2018 SUMMARY

Arizona HIV/AIDS incidence rate by age group, 2018



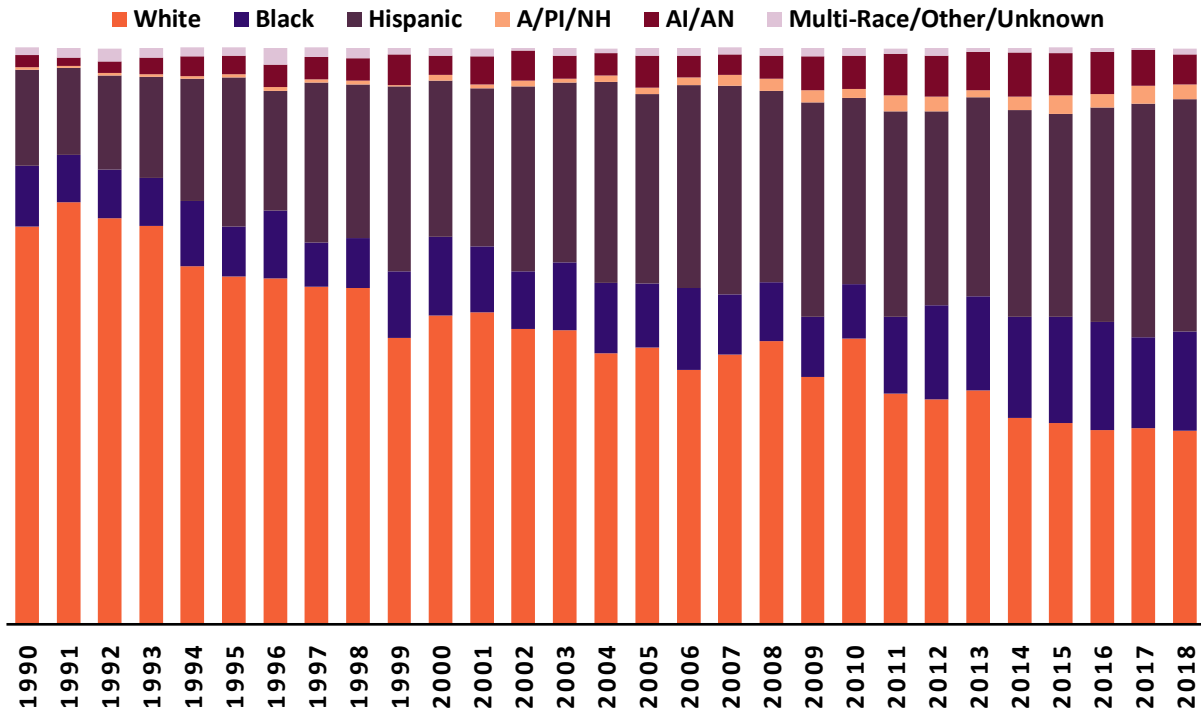
Arizona HIV/AIDS incidence rate by race/ethnicity, 1990-2018



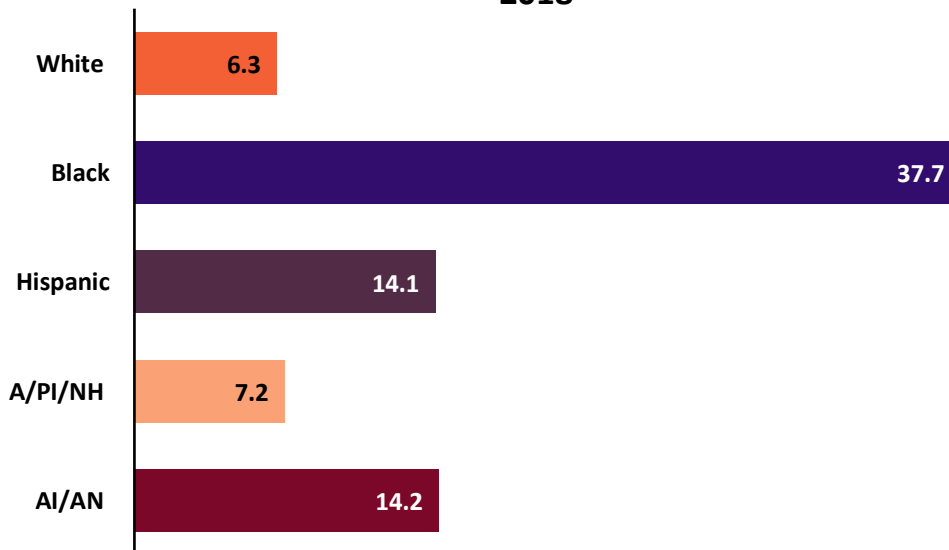
STATEWIDE OVERVIEW

2018 SUMMARY

Percent of HIV/AIDS incident cases in Arizona by race/ethnicity, 1990-2018



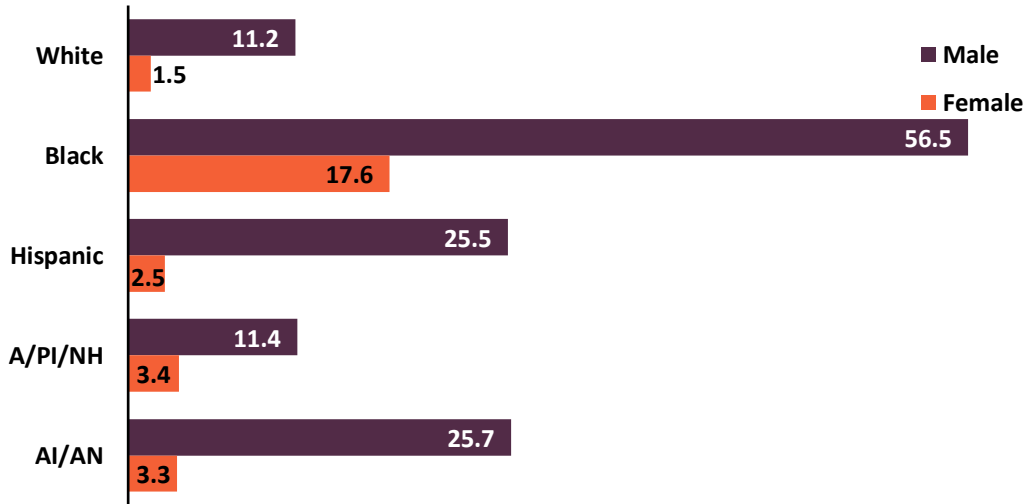
Arizona HIV/AIDS incidence rate by race/ethnicity, 2018



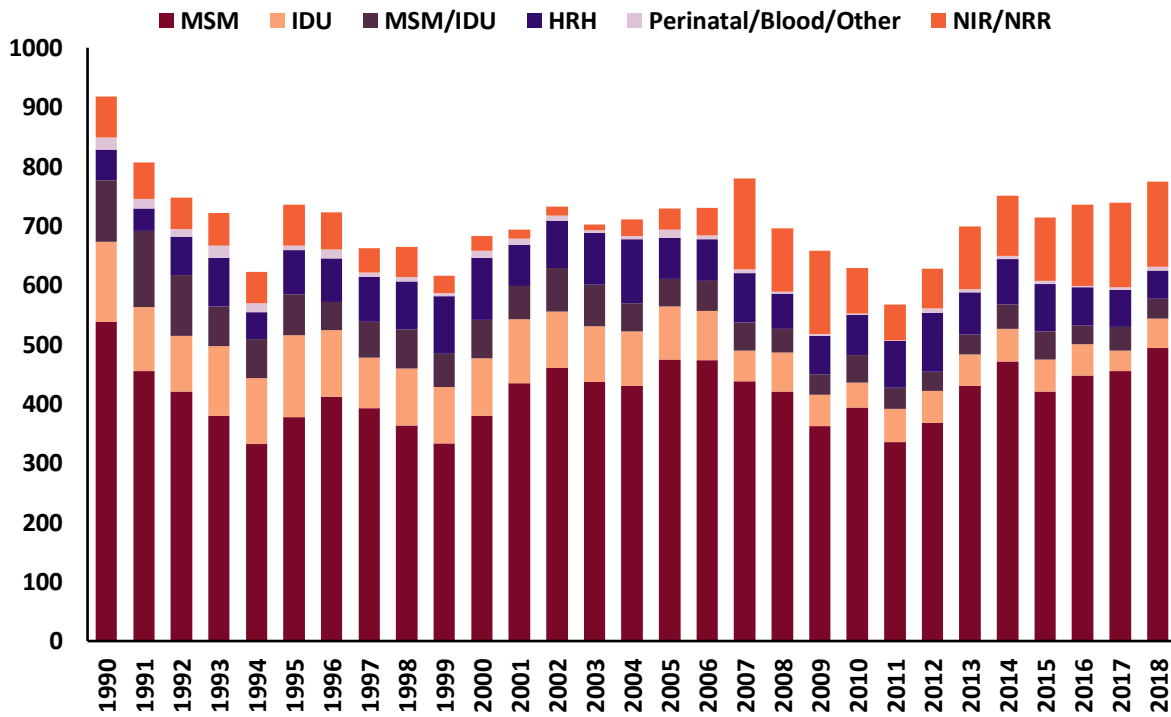
STATEWIDE OVERVIEW

2018 SUMMARY

Arizona HIV/AIDS incidence rate by sex at birth and race/ethnicity, 2018



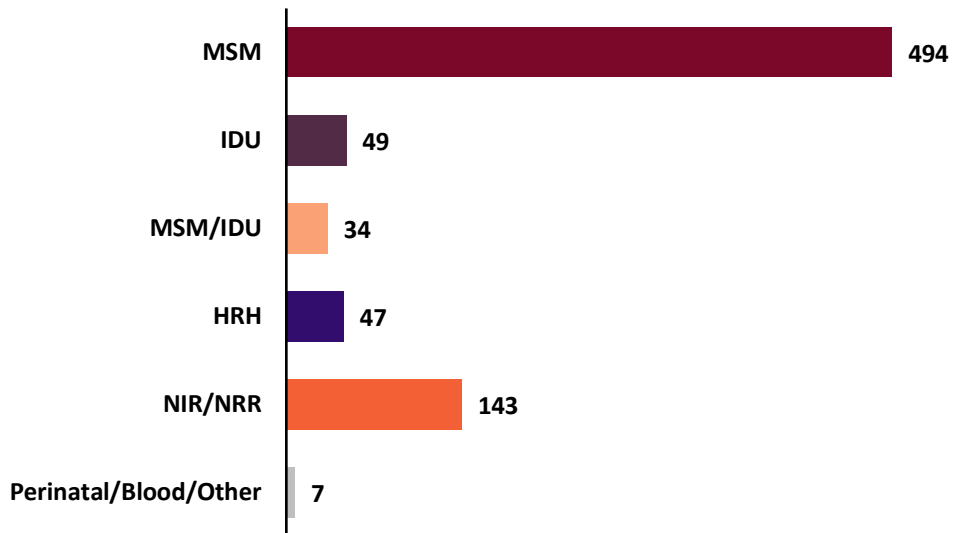
Arizona HIV/AIDS incident cases over time by reported risk, 1990-2018



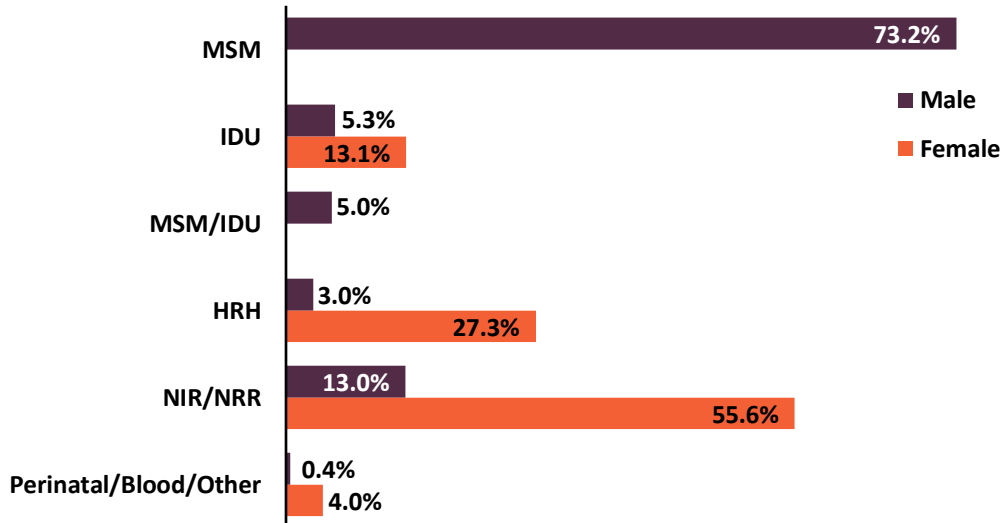
STATEWIDE OVERVIEW

2018 SUMMARY

Count of Arizona HIV/AIDS incidence by reported risk, 2018



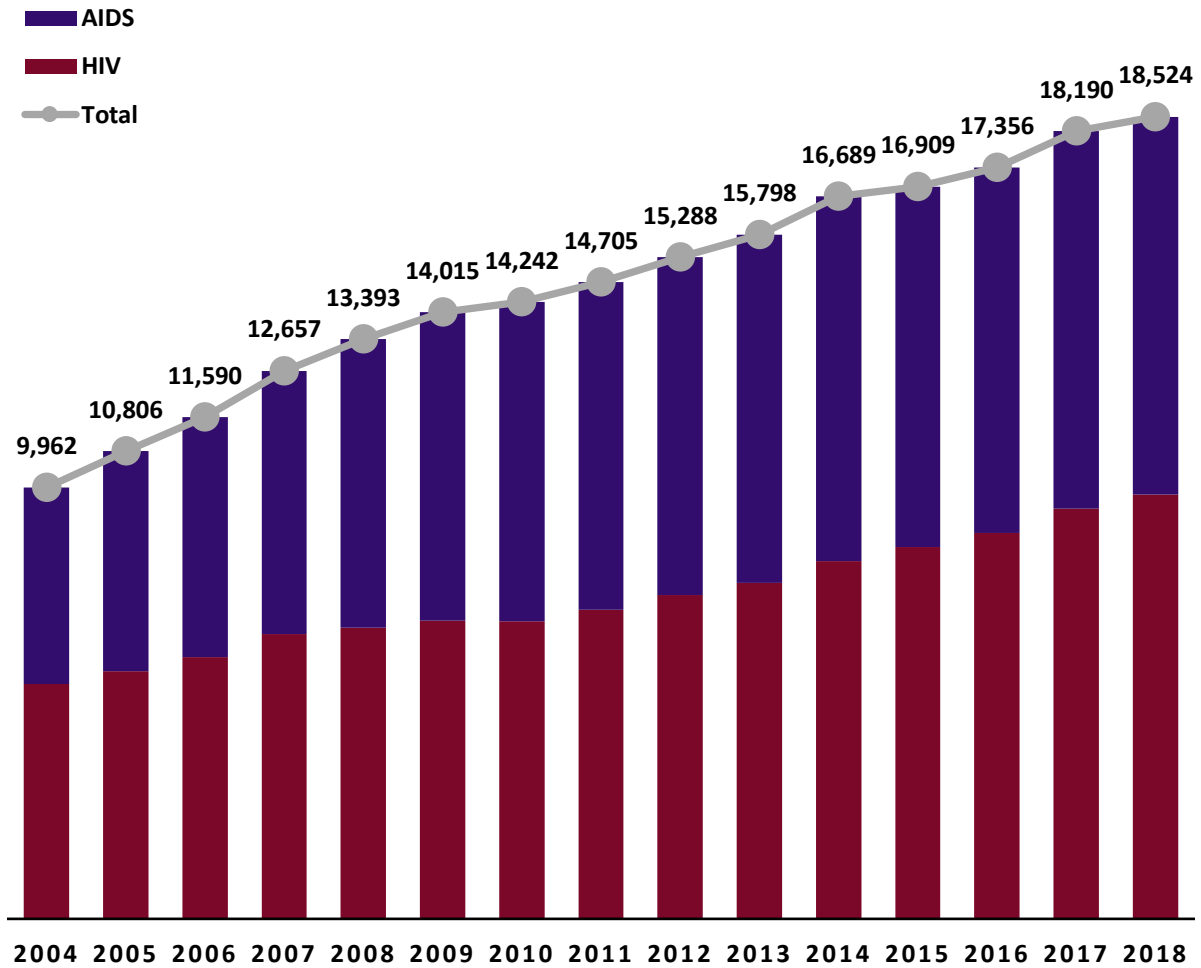
Percent of Arizona HIV/AIDS incidence by sex at birth and risk, 2018



STATEWIDE OVERVIEW

2018 SUMMARY

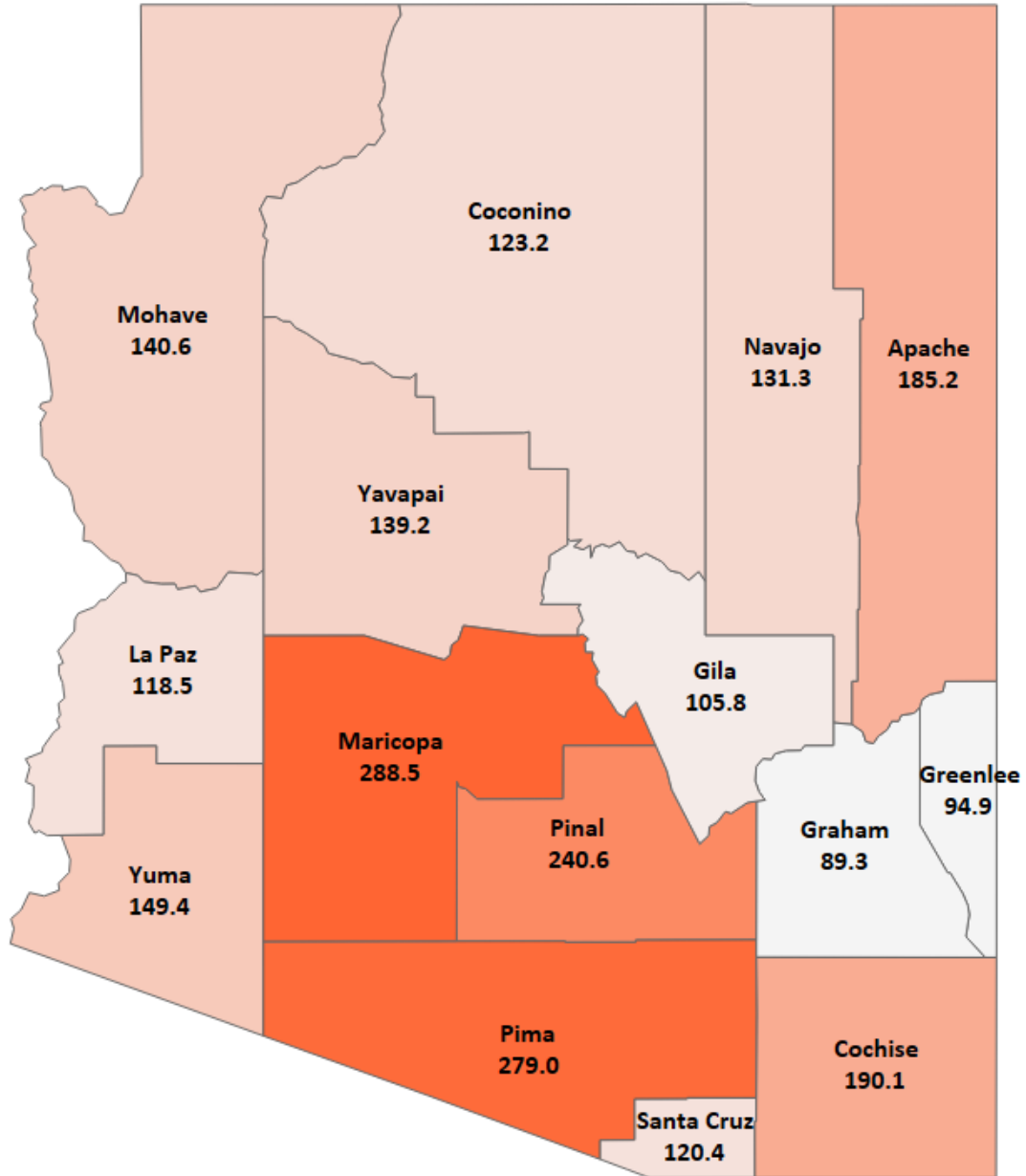
Count of Arizona HIV/AIDS prevalence, 2004-2018



STATEWIDE OVERVIEW

2018 SUMMARY

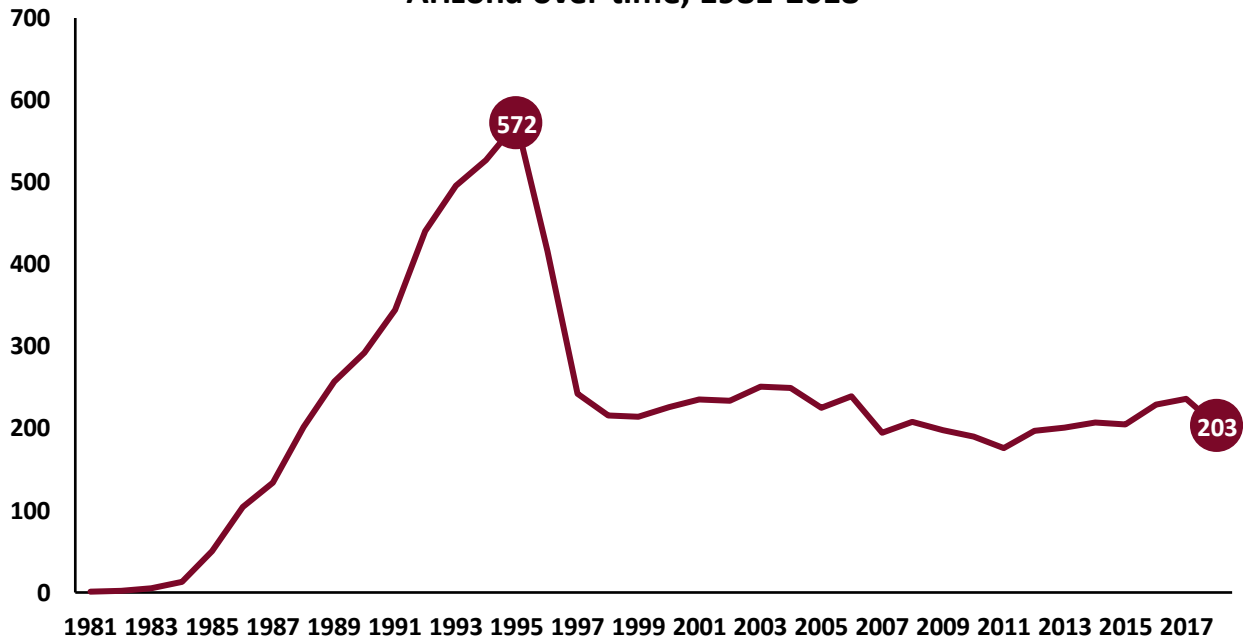
Arizona HIV/AIDS prevalence rate by county, 2018



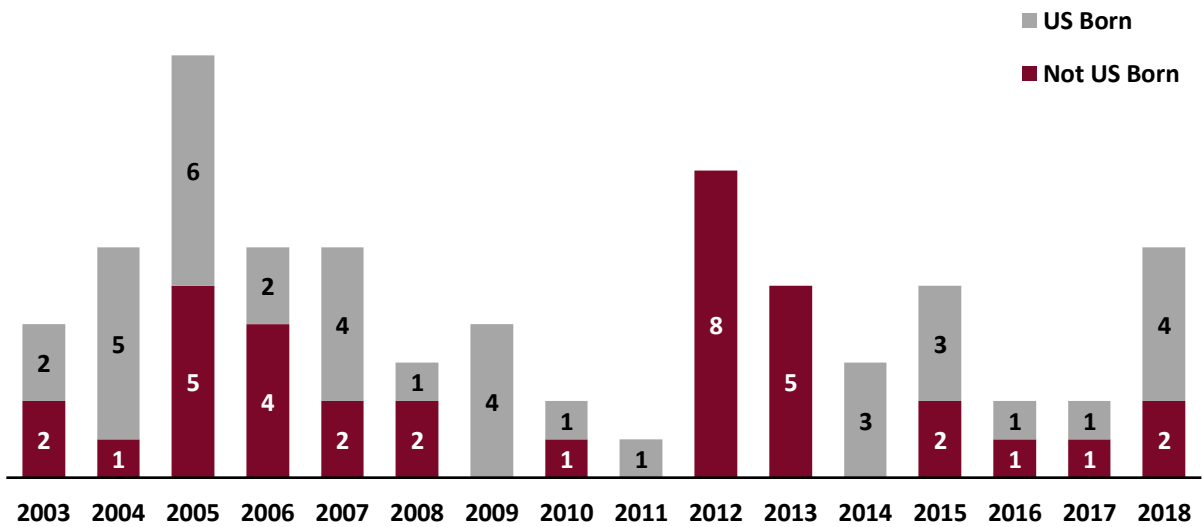
STATEWIDE OVERVIEW

2018 SUMMARY

Number of deaths among people living with HIV/AIDS in Arizona over time, 1981-2018



HIV/AIDS incidence in children under the age of 13 by country of birth, 2003-2018

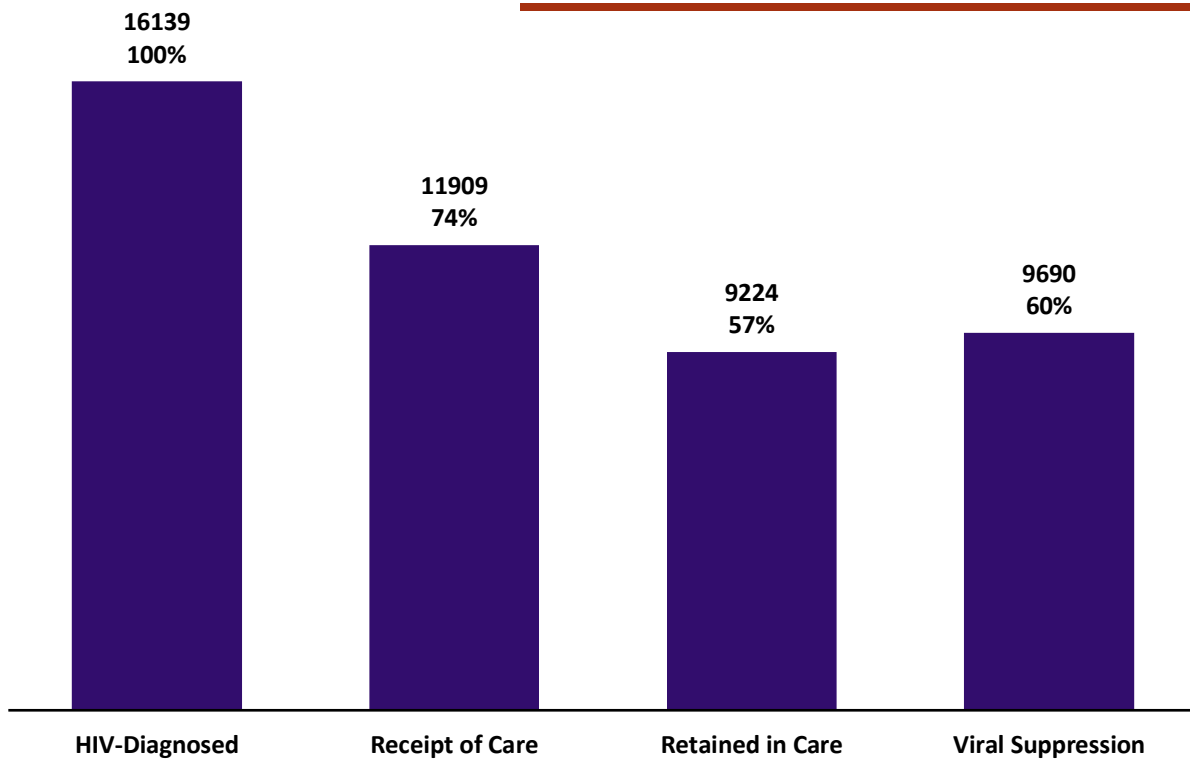


HIV CARE CONTINUUM

2018 SUMMARY

HIV Care Continuum in Arizona, 2018

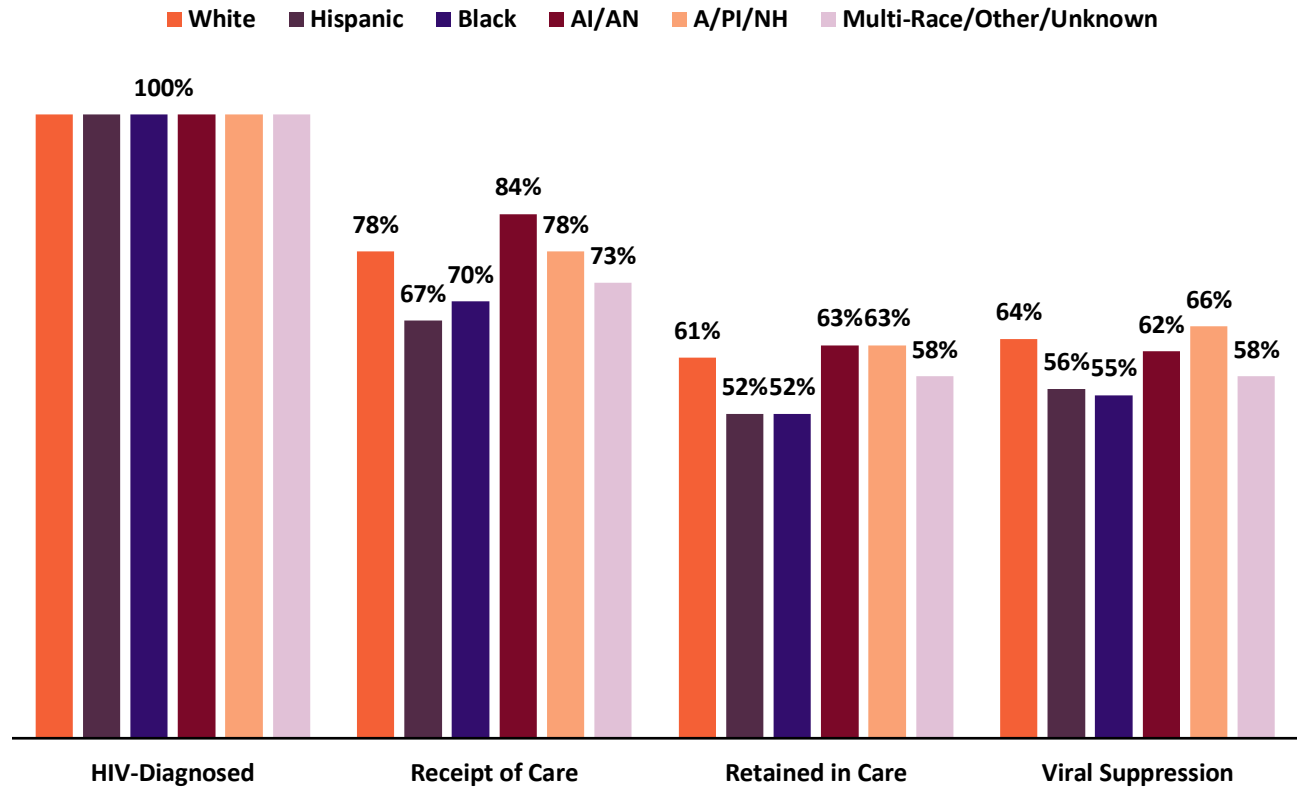
72.2% of individuals newly diagnosed with HIV/AIDS in 2018 were **linked to care (LTC)** within 30 days of diagnoses. An additional **15.4%** were LTC within 90 days of diagnosis.



HIV CARE CONTINUUM

2018 SUMMARY

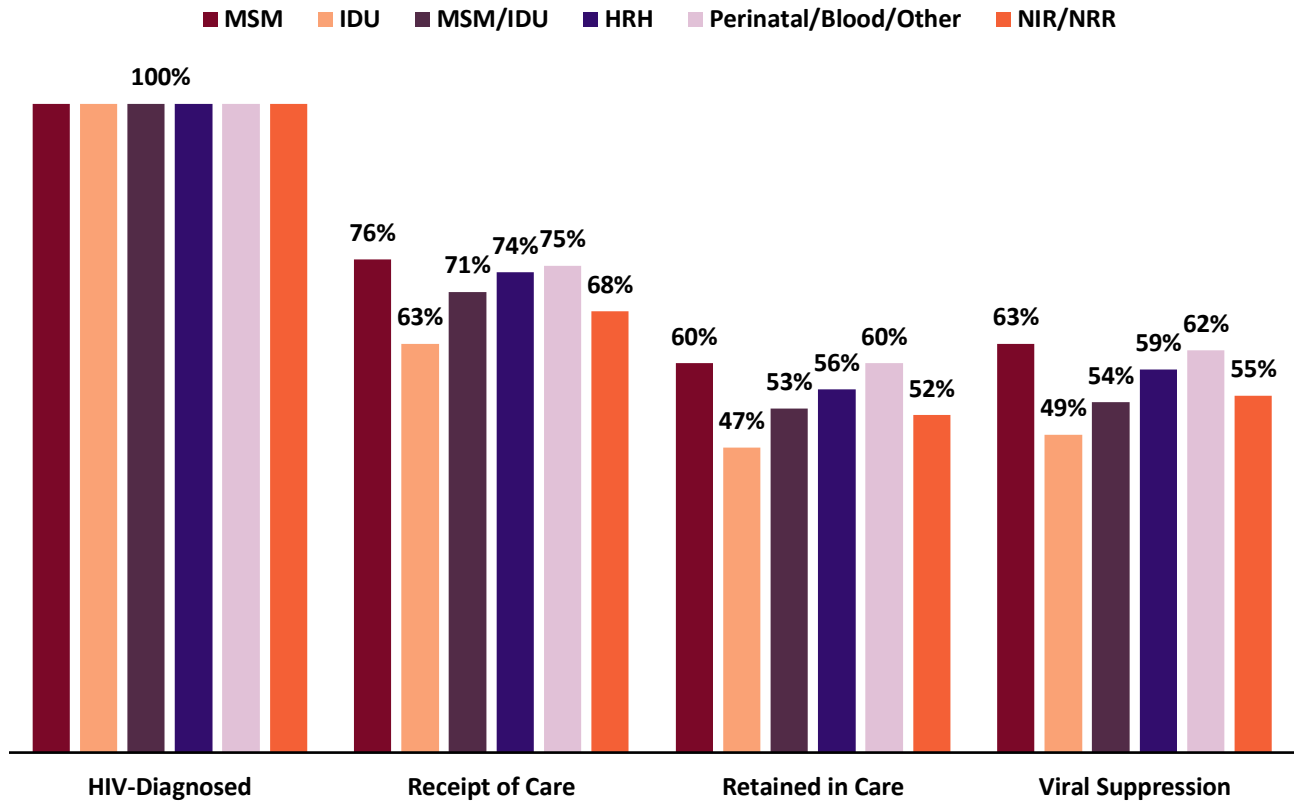
HIV Care Continuum in Arizona by race/ethnicity, 2018



HIV CARE CONTINUUM

2018 SUMMARY

HIV Care Continuum in Arizona by reported risk, 2018



COUNTY OVERVIEW

2018 SUMMARY

HIV/AIDS incidence and prevalence count, percent, and rate by county, 2018

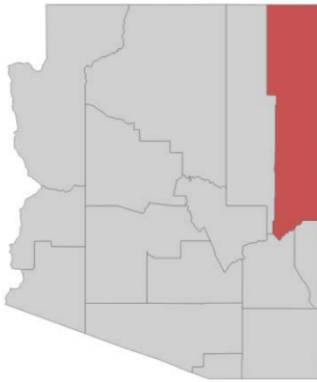
County	Incidence			Prevalence		
	n	%	rate*	n	%	rate*
Apache	8	1.0	11.1	133	0.7	185.2
Cochise	7	0.9	5.5	241	1.3	190.1
Coconino	10	1.3	7.0	176	1.0	123.2
Gila	3	0.4	5.6	57	0.3	105.8
Graham	1	0.1	2.6	34	0.2	89.3
Greenlee	0	0.0	0.0	9	0.0	94.9
La Paz	1	0.1	4.7	25	0.1	118.5
Maricopa	551	71.2	12.5	12727	68.7	288.5
Mohave	9	1.2	4.3	306	1.7	146
Navajo	5	0.6	4.5	145	0.8	131.3
Pima	115	14.9	11.1	2899	15.6	279
Pinal	38	4.9	8.5	1076	5.8	240.6
Santa Cruz	7	0.9	15.1	56	0.3	120.4
Yavapai	4	0.5	1.7	323	1.7	139.2
Yuma	15	1.9	7.1	317	1.7	149.4
Total	774	100	10.8	18524	100	258.3

*rates are per 100,000

APACHE COUNTY

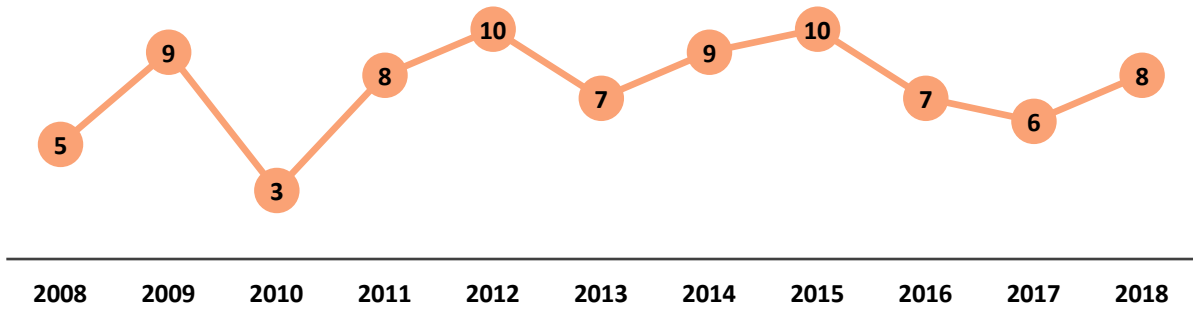
2018 SUMMARY

8 INCIDENT CASES OF HIV/AIDS
11.1 HIV/AIDS CASES PER 100,000

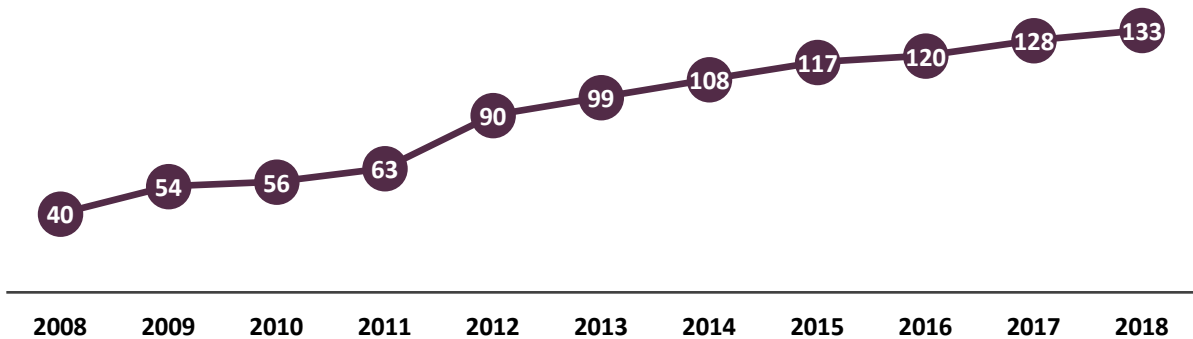


2018 population: 71,818
 % of state population: 1.0
 % of state HIV/AIDS incidence cases: 0.9
 % of state HIV/AIDS prevalence cases: 0.7

APACHE COUNTY HIV/AIDS INCIDENCE, 2008-2018



APACHE COUNTY HIV/AIDS PREVALENCE, 2008-2018



APACHE COUNTY

SEX AT BIRTH

APACHE COUNTY HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



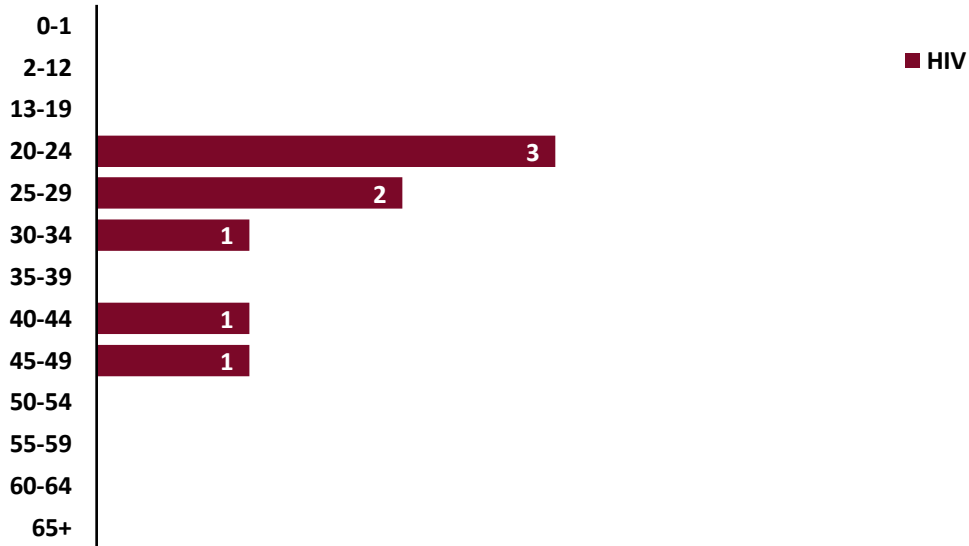
APACHE COUNTY HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



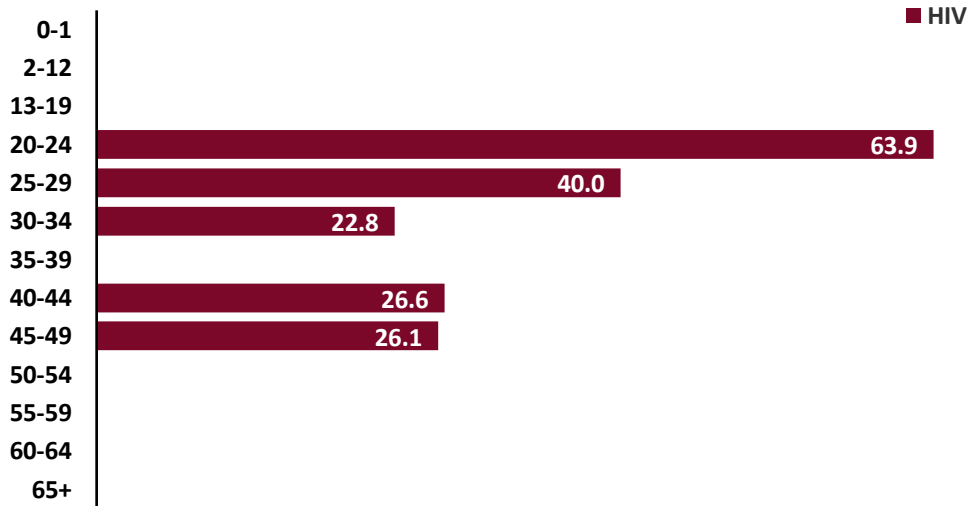
APACHE COUNTY

AGE

APACHE COUNTY HIV/AIDS INCIDENCE BY AGE, 2018



APACHE COUNTY HIV/AIDS INCIDENCE RATE BY AGE, 2018



APACHE COUNTY

RACE/ETHNICITY

APACHE COUNTY HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



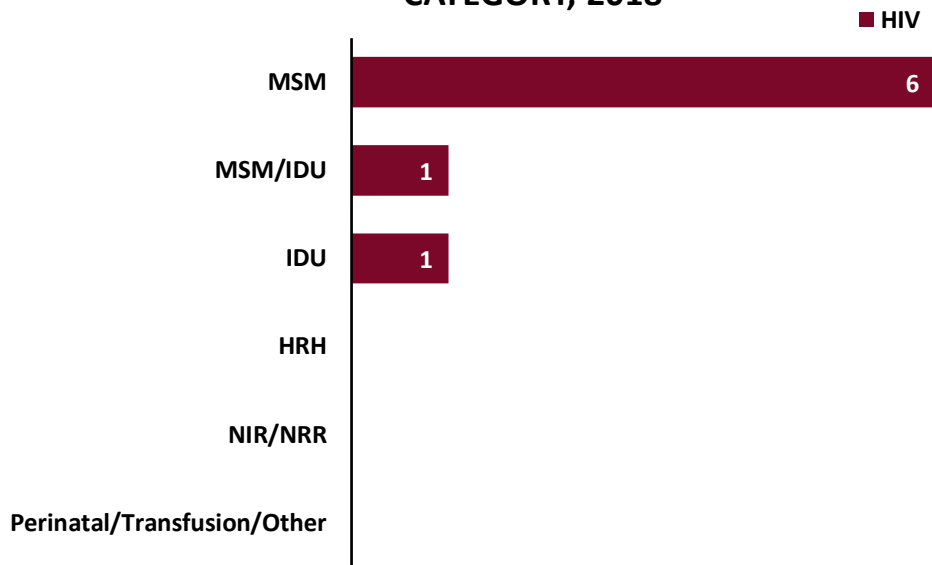
APACHE COUNTY HIV/AIDS INCIDENCE RATE BY RACE/ETHNICITY, 2018



APACHE COUNTY

RISK

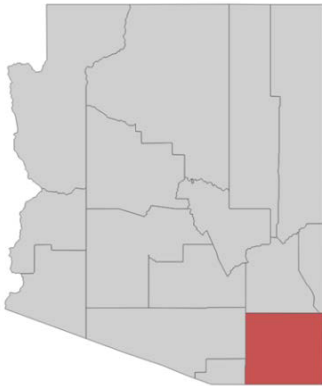
APACHE COUNTY HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018



COCHISE COUNTY

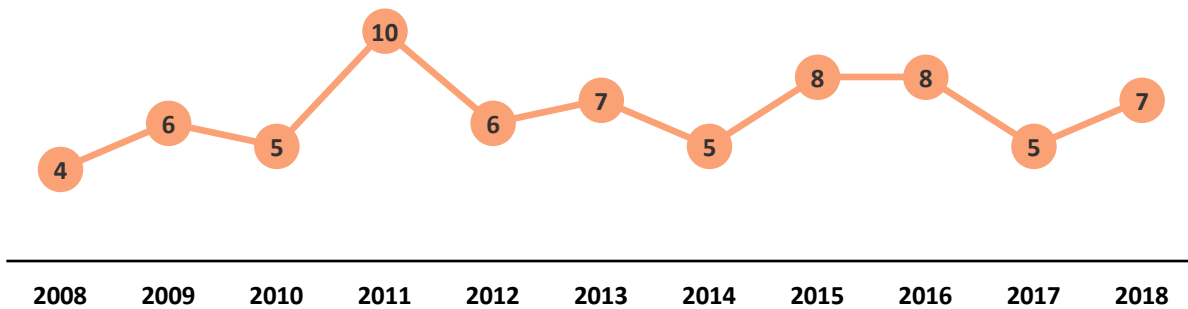
2018 SUMMARY

7 INCIDENT CASES OF HIV/AIDS
5.5 CASES PER 100,000

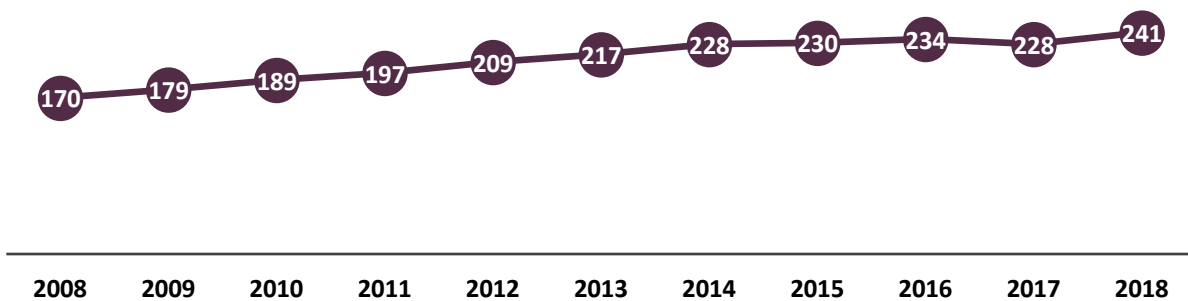


2018 population: 126,770
 % of state population: 1.8
 % of state HIV/AIDS incidence cases: 0.9
 % of state HIV/AIDS prevalence cases: 1.0

COCHISE COUNTY HIV/AIDS INCIDENCE, 2008-2018



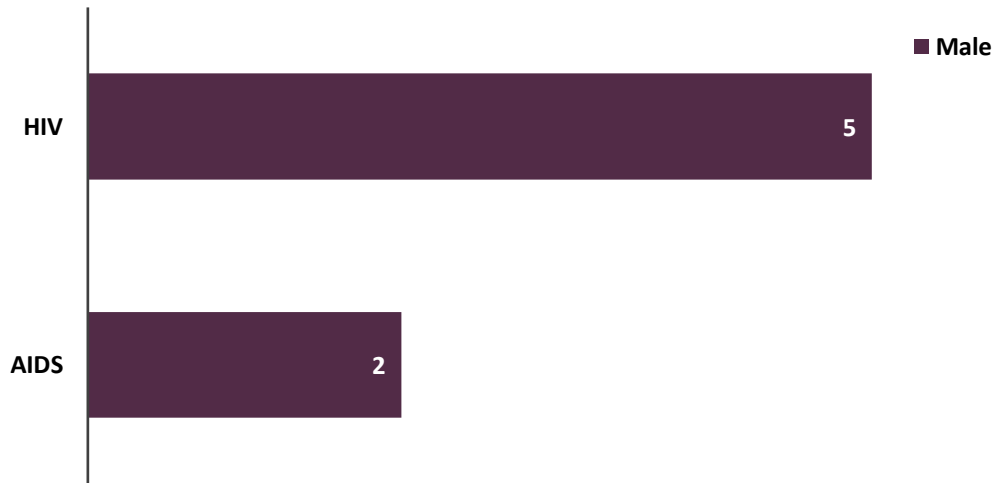
COCHISE COUNTY HIV/AIDS PREVALENCE, 2008-2018



COCHISE COUNTY

SEX AT BIRTH

COCHISE COUNTY HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



COCHISE COUNTY HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



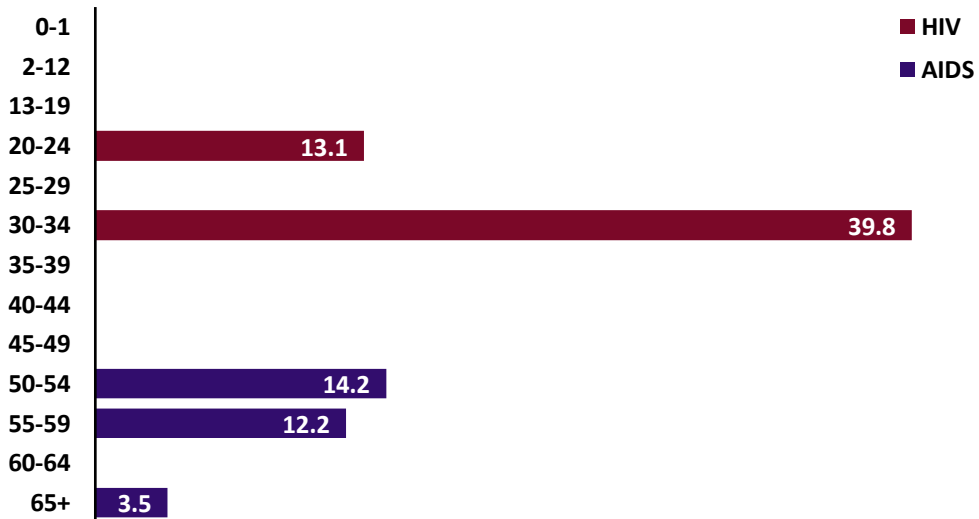
COCHISE COUNTY

AGE

COCHISE COUNTY HIV/AIDS INCIDENCE BY AGE, 2018



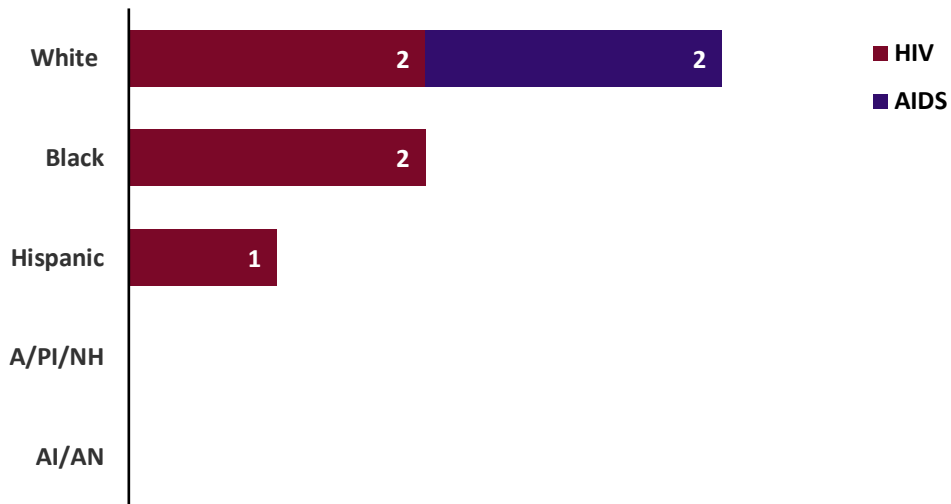
COCHISE COUNTY HIV/AIDS INCIDENCE RATE BY AGE, 2018



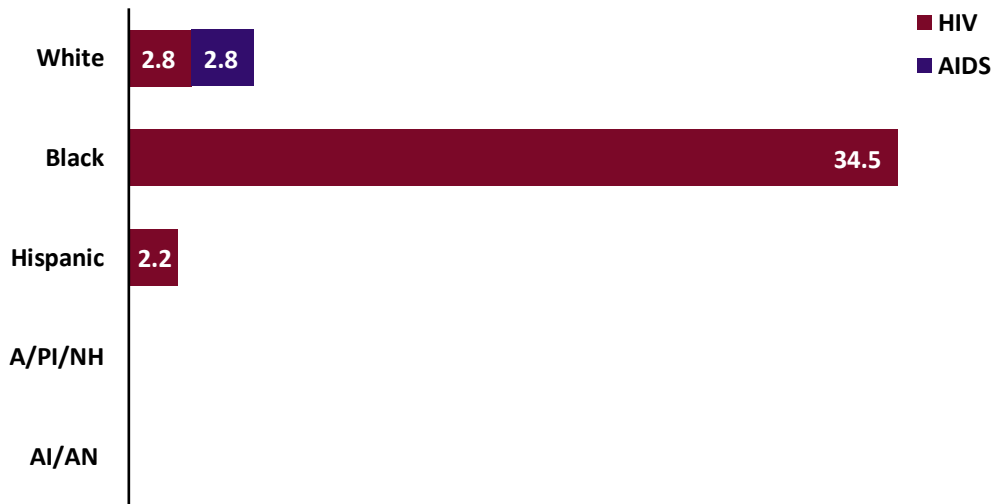
COCHISE COUNTY

RACE/ETHNICITY

COCHISE COUNTY HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



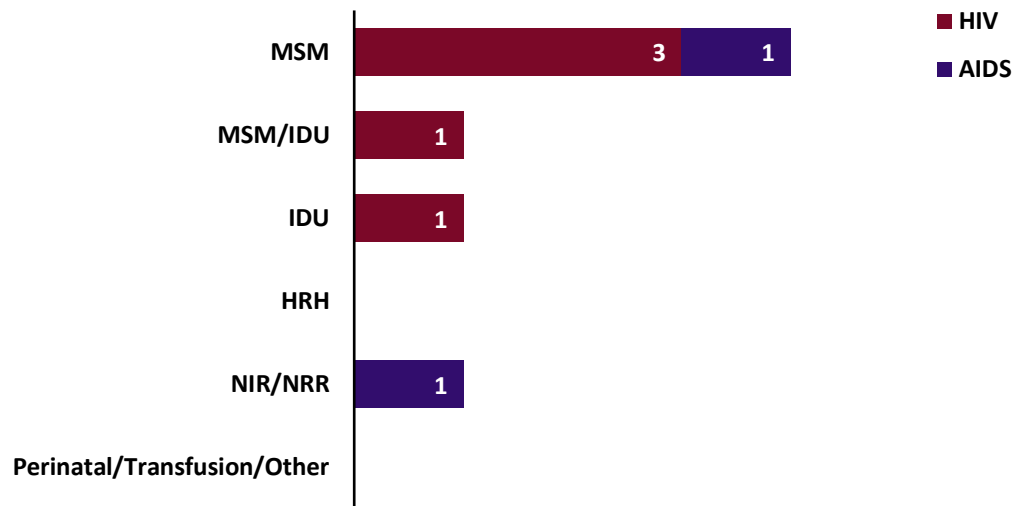
COCHISE COUNTY HIV/AIDS INCIDENCE RATE BY RACE/ETHNICITY, 2018



COCHISE COUNTY

RISK

COCHISE COUNTY HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018

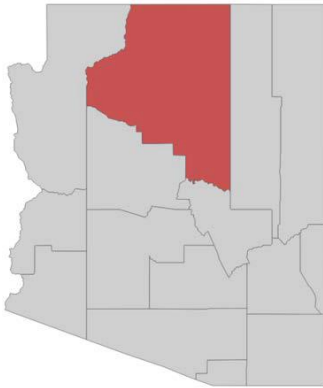


COCONINO COUNTY

2018 SUMMARY

10 INCIDENT CASES OF HIV/AIDS

7.0 CASES PER 100,000



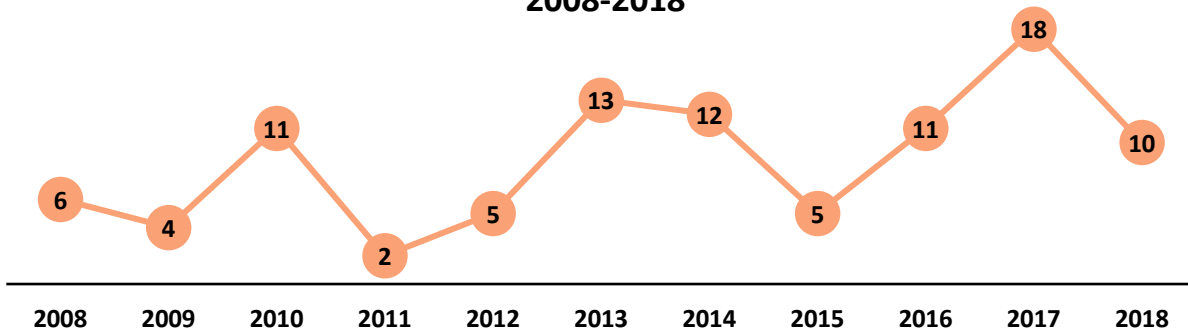
2018 population: 142,854

% of state population: 2.0

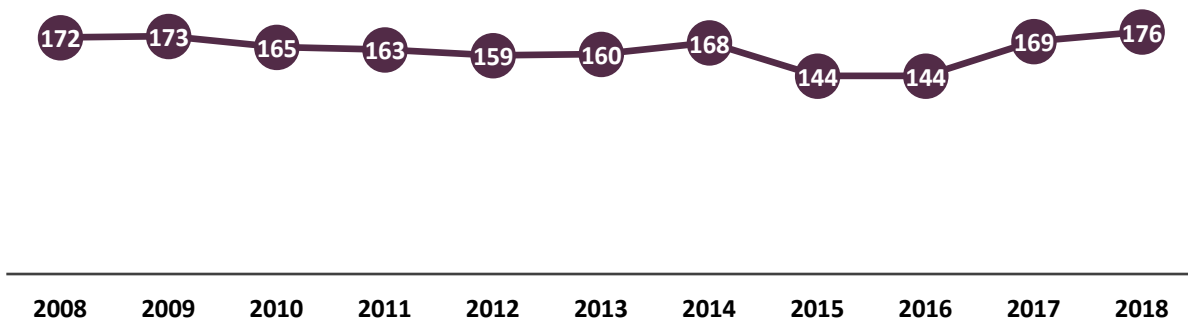
% of state HIV/AIDS incidence cases: 1.5

% of state HIV/AIDS prevalence cases: 1.0

COCONINO COUNTY HIV/AIDS INCIDENCE,
2008-2018



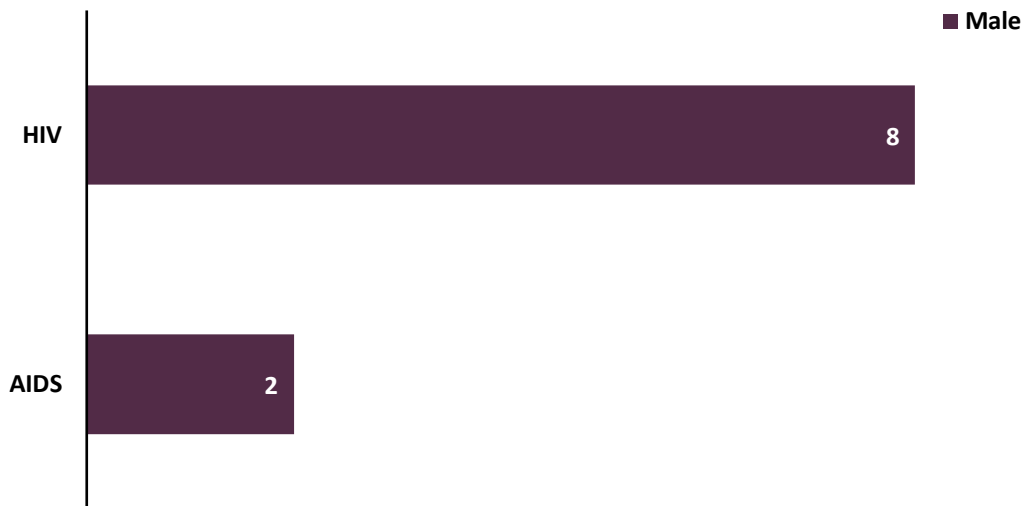
COCONINO COUNTY HIV/AIDS PREVALENCE, 2008-2018



COCONINO COUNTY

SEX AT BIRTH

COCONINO COUNTY HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



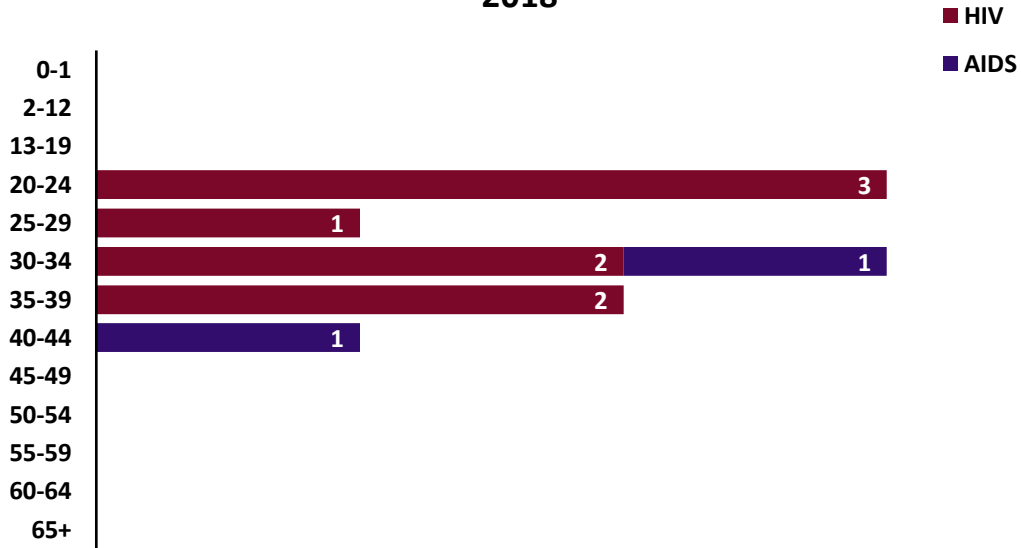
COCONINO COUNTY HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



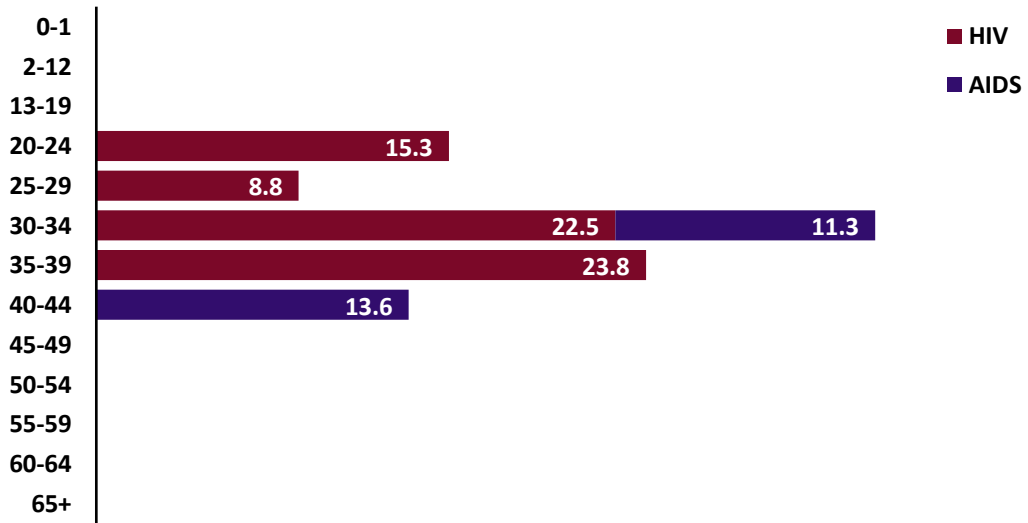
COCONINO COUNTY

AGE

COCONINO COUNTY HIV/AIDS INCIDENCE BY AGE, 2018



COCONINO COUNTY HIV/AIDS INCIDENCE RATE BY AGE, 2018



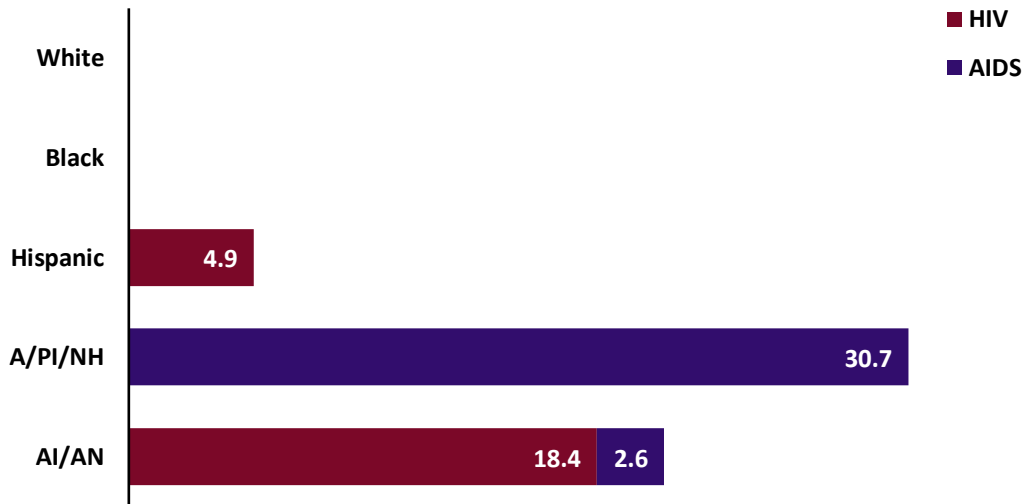
COCONINO COUNTY

RACE/ETHNICITY

COCONINO COUNTY HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



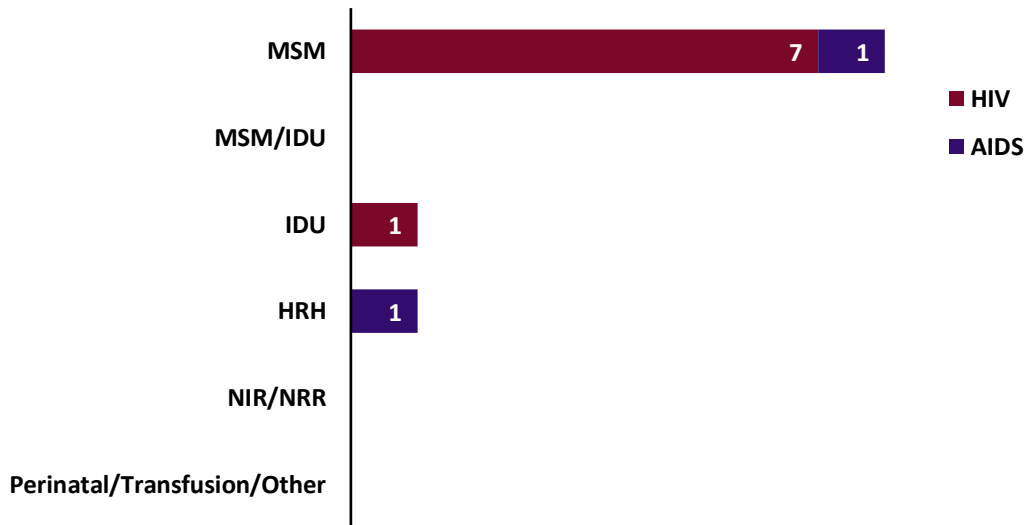
COCONINO COUNTY HIV/AIDS INCIDENCE RATE BY RACE/ETHNICITY, 2018



COCONINO COUNTY

RISK

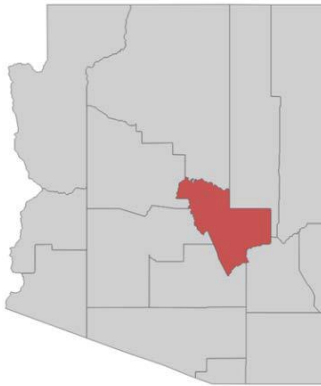
COCONINO COUNTY HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018



GILA COUNTY

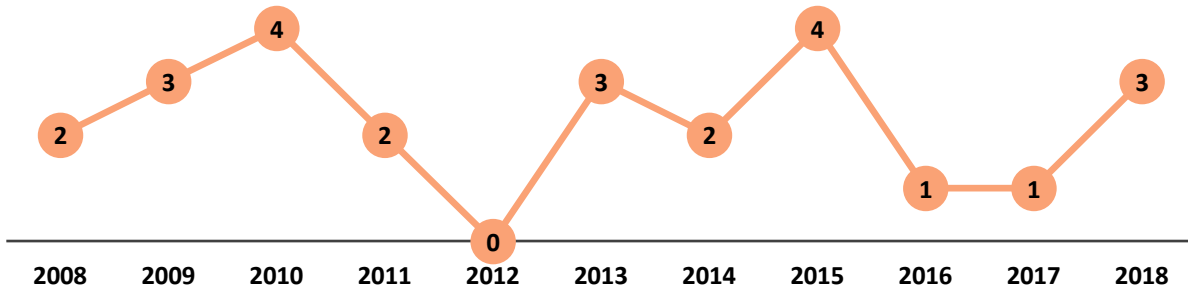
2018 SUMMARY

3 INCIDENT CASES OF HIV/AIDS
5.6 CASES PER 100,000

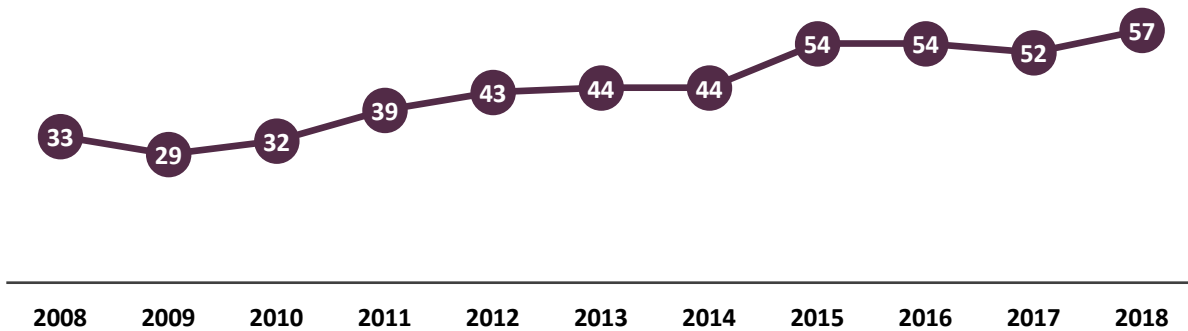


2018 population: 53,889
% of state population: 0.8
% of state HIV/AIDS incidence cases: 0.4
% of state HIV/AIDS prevalence cases: 0.3

GILA COUNTY HIV/AIDS INCIDENCE, 2008-2018



GILA COUNTY HIV/AIDS PREVALENCE, 2008-2018



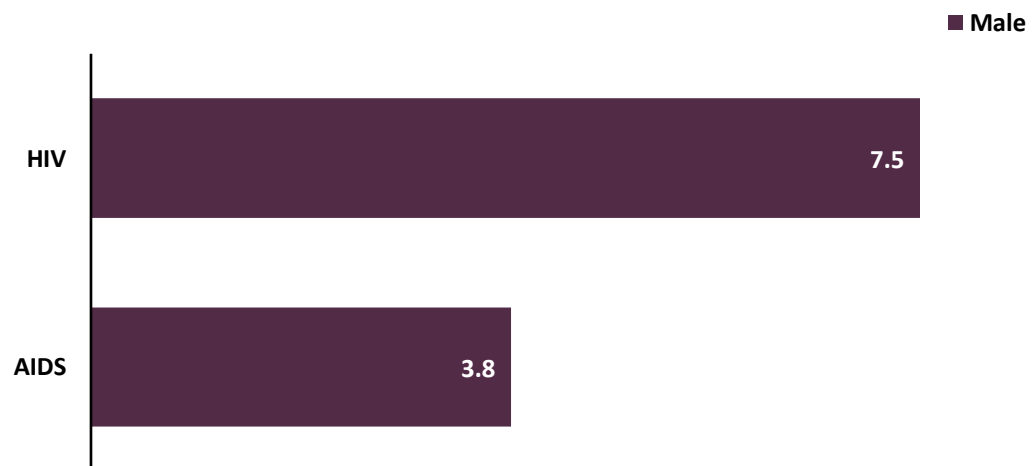
GILA COUNTY

SEX AT BIRTH

GILA COUNTY HIV/AIDS CASE INCIDENCE BY SEX AT BIRTH, 2018



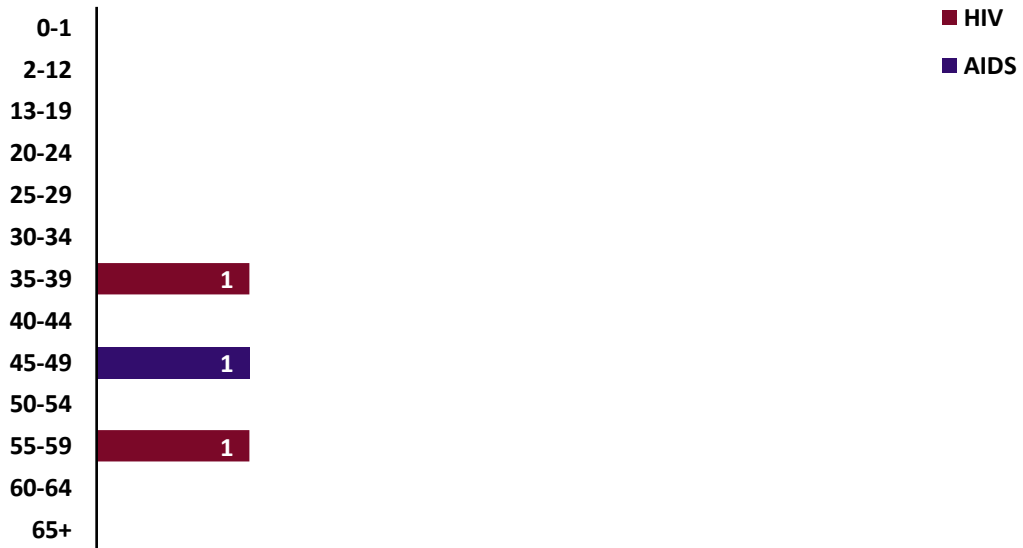
GILA COUNTY HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



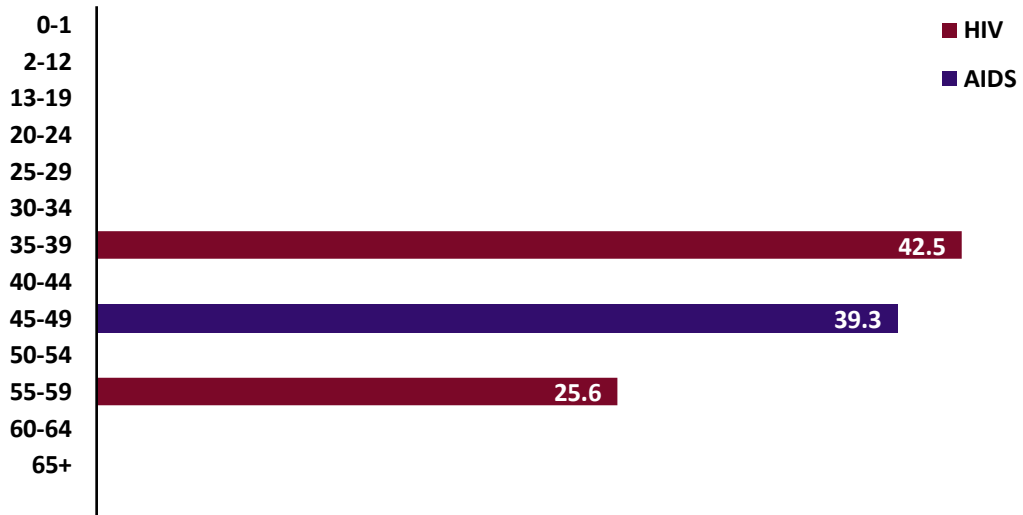
GILA COUNTY

AGE

GILA COUNTY HIV/AIDS INCIDENCE BY AGE, 2018



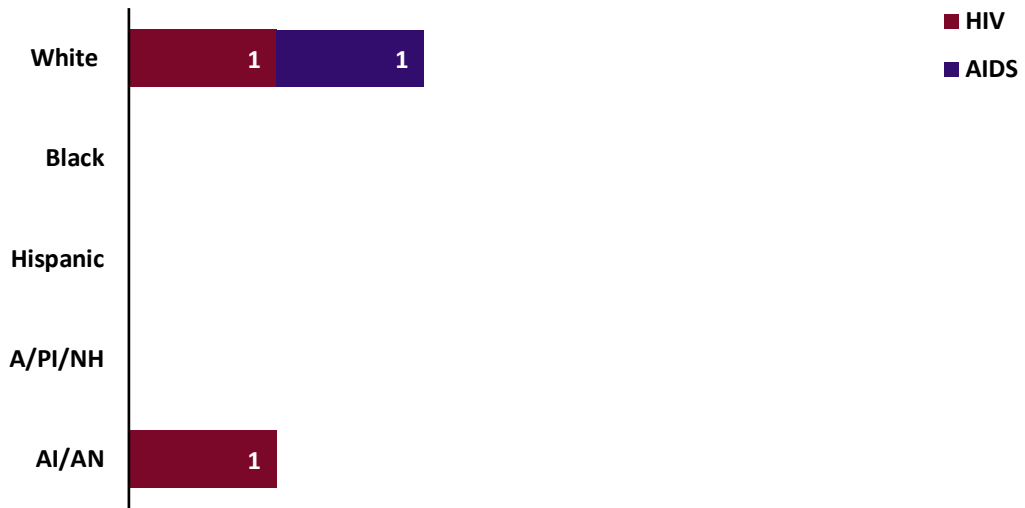
GILA COUNTY HIV/AIDS INCIDENCE RATE BY AGE, 2018



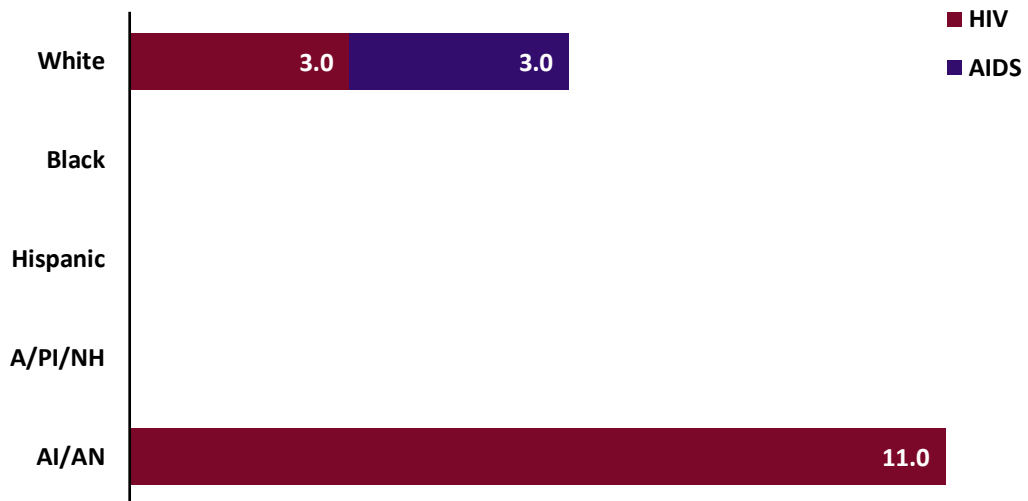
GILA COUNTY

RACE/ETHNICITY

GILA COUNTY HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



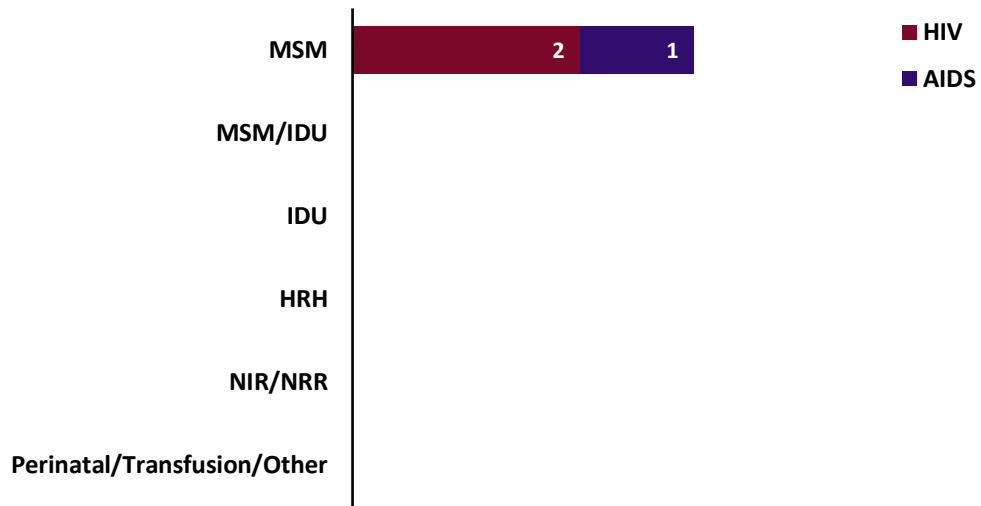
GILA COUNTY HIV/AIDS INCIDENCE RATE BY RACE/ETHNICITY, 2018



GILA COUNTY

RISK

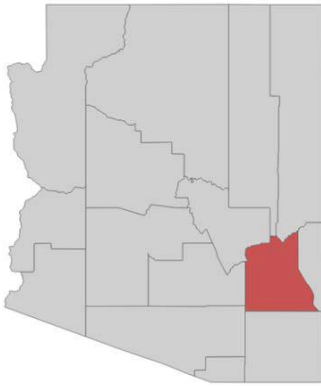
GILA COUNTY HIV/AIDS INCIDENCE BY REPORTED RISK CATEGORY, 2018



GRAHAM COUNTY

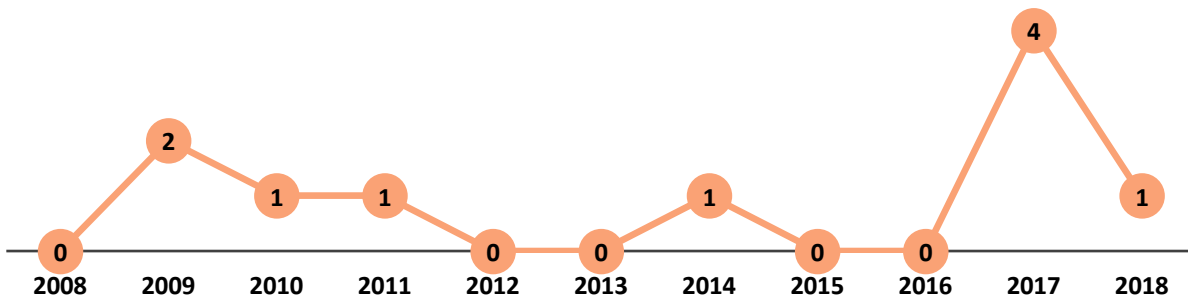
2018 SUMMARY

1 INCIDENT CASE OF HIV/AIDS
2.6 CASES PER 100,000

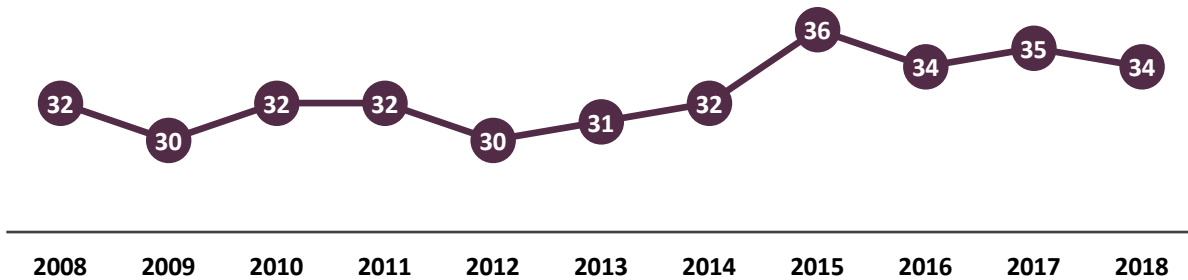


2018 population: 38,072
 % of state population: 0.5
 % of state HIV/AIDS incidence cases: 0.1
 % of state HIV/AIDS prevalence cases: 0.2

GRAHAM COUNTY HIV/AIDS INCIDENCE, 2008-2018



GRAHAM COUNTY HIV/AIDS PREVALENCE, 2008-2018



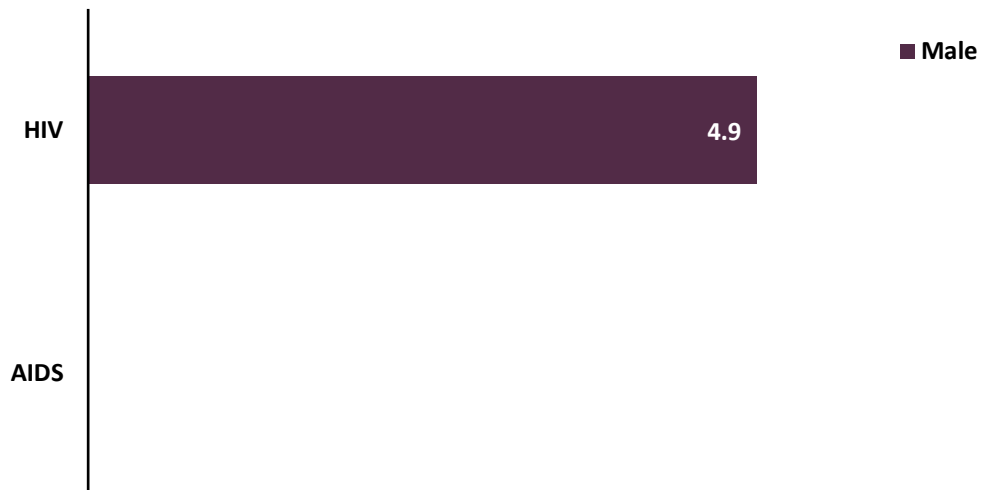
GRAHAM COUNTY

SEX AT BIRTH

GRAHAM COUNTY HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



GRAHAM COUNTY HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



GRAHAM COUNTY

AGE

GRAHAM COUNTY HIV/AIDS INCIDENCE BY AGE, 2018



GRAHAM COUNTY HIV/AIDS INCIDENCE RATE BY AGE, 2018



GRAHAM COUNTY

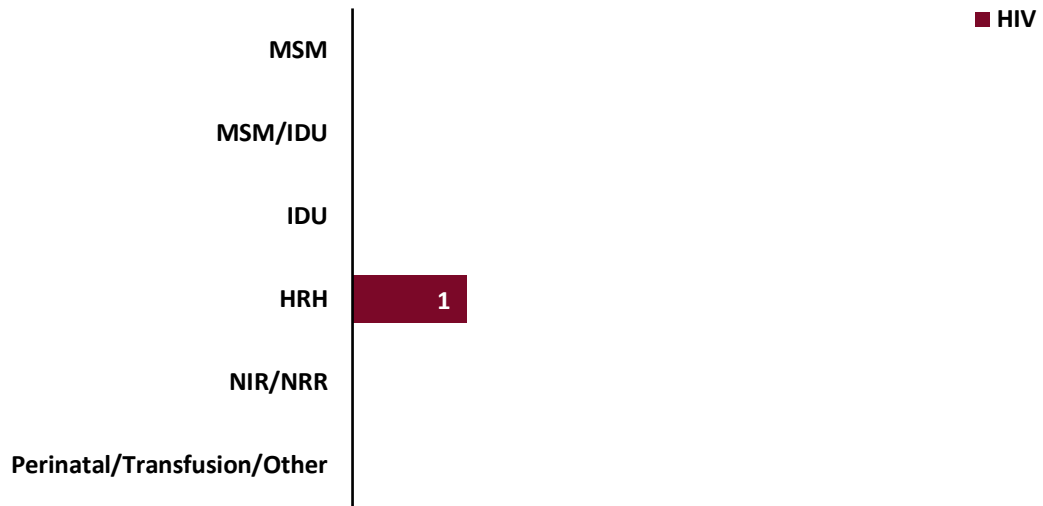
RACE/ETHNICITY

*Data for race/ethnicity are suppressed to protect privacy and confidentiality.

GRAHAM COUNTY

RISK

GRAHAM COUNTY HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018

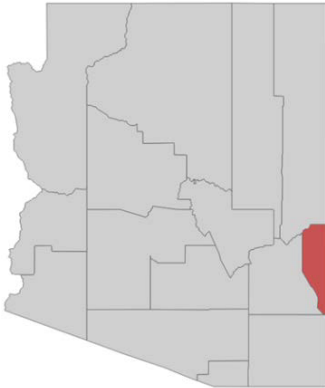


GREENLEE COUNTY

2018 SUMMARY

0 INCIDENT CASES OF HIV/AIDS

0 CASES PER 100,000



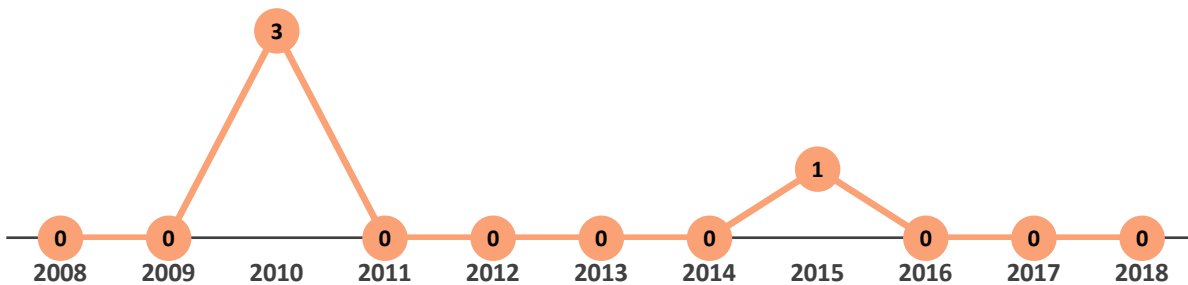
2018 population: 9,483

% of state population: 0.1

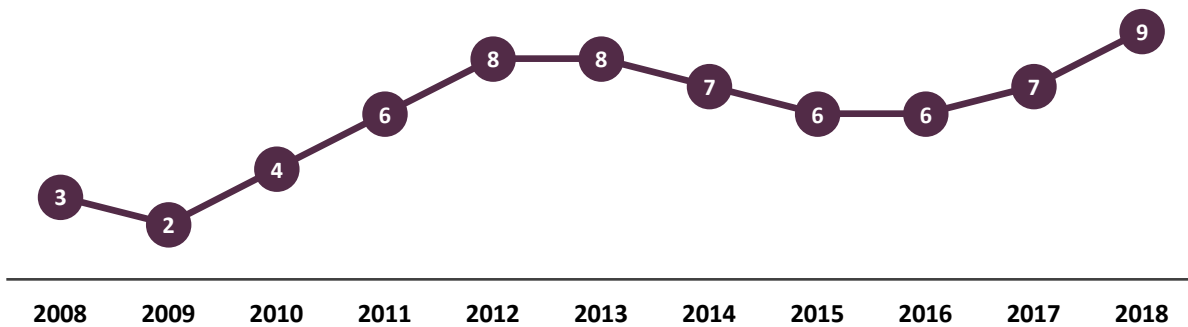
% of state HIV/AIDS incidence cases: 0

% of state HIV/AIDS prevalence cases: 0.1

GREENLEE COUNTY HIV/AIDS INCIDENCE, 2008-2018

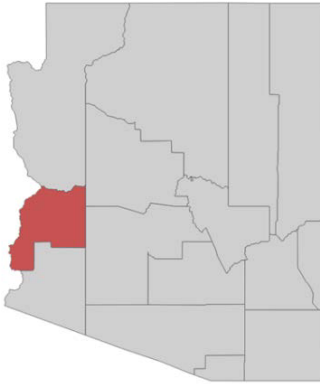


GREENLEE COUNTY HIV/AIDS PREVALENCE, 2008-2018



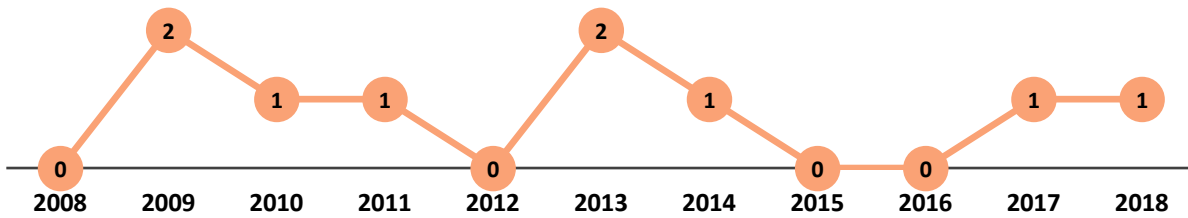
LA PAZ COUNTY 2018 SUMMARY

1 INCIDENT CASE OF HIV/AIDS
4.7 CASES PER 100,000

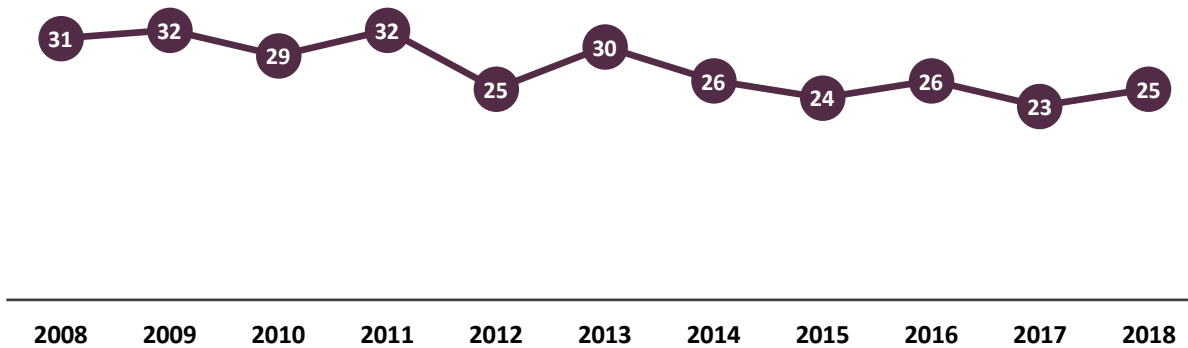


2018 population: 21,098
 % of state population: 0.3
 % of state HIV/AIDS incidence cases: 0.1
 % of state HIV/AIDS prevalence cases: 0.1

LA PAZ COUNTY HIV/AIDS INCIDENCE, 2008-2018



LA PAZ COUNTY HIV/AIDS PREVALENCE, 2008-2018



LA PAZ COUNTY

SEX AT BIRTH

LA PAZ COUNTY HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



LA PAZ COUNTY HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



LA PAZ COUNTY

AGE

LA PAZ COUNTY HIV/AIDS INCIDENCE BY AGE, 2018



LA PAZ COUNTY HIV/AIDS INCIDENCE RATE BY AGE, 2018



LA PAZ COUNTY

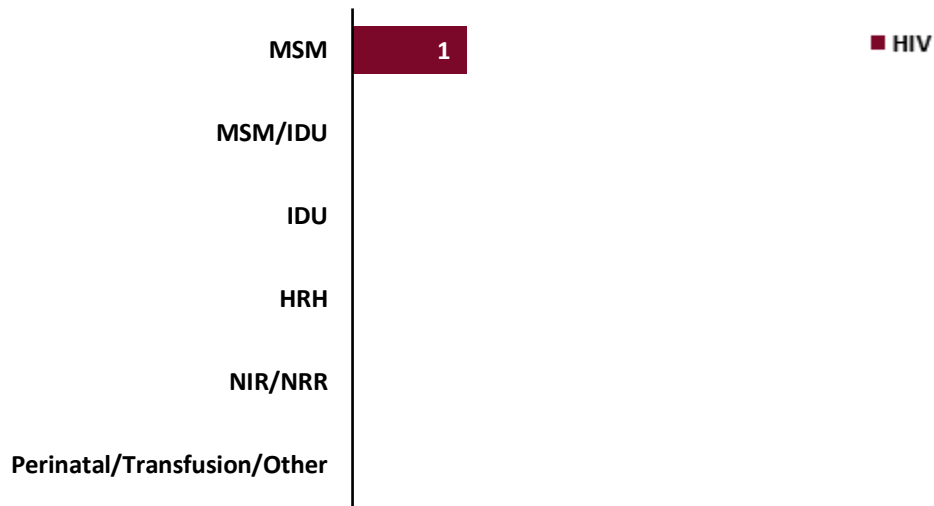
RACE/ETHNICITY

*Data for race/ethnicity are suppressed to protect privacy and confidentiality.

LA PAZ COUNTY

RISK

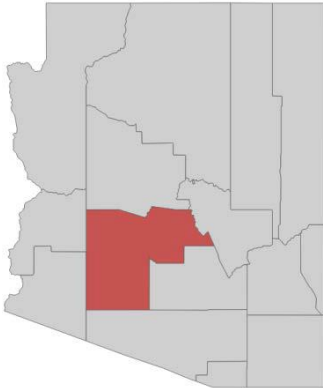
LA PAZ COUNTY HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018



MARICOPA COUNTY

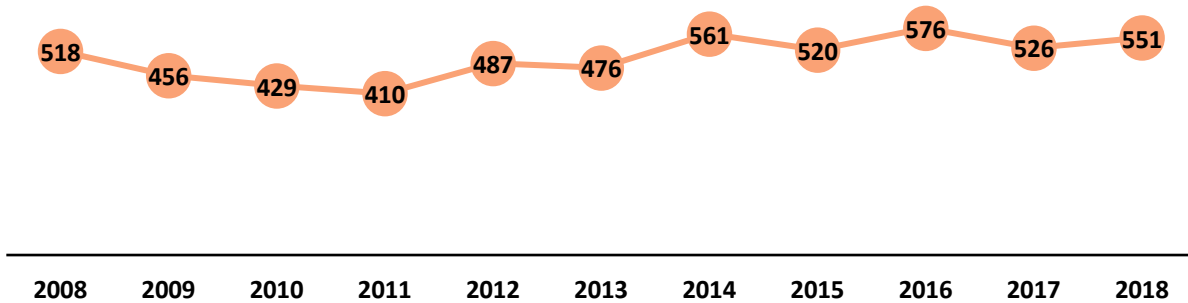
2018 SUMMARY

551 INCIDENT CASES OF HIV/AIDS
12.5 CASES PER 100,000

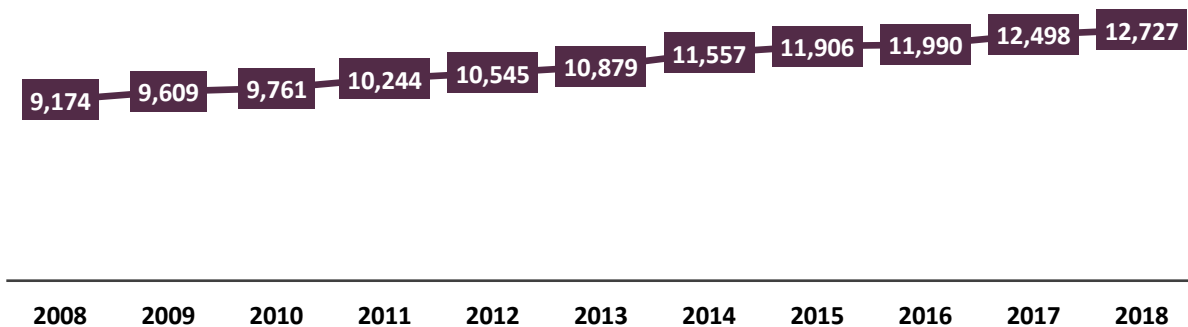


2018 population: 4,410,824
 % of state population: 61.5
 % of state HIV/AIDS incidence cases: 71.1
 % of state HIV/AIDS prevalence cases: 68.7

MARICOPA COUNTY HIV/AIDS INCIDENCE, 2008-2018



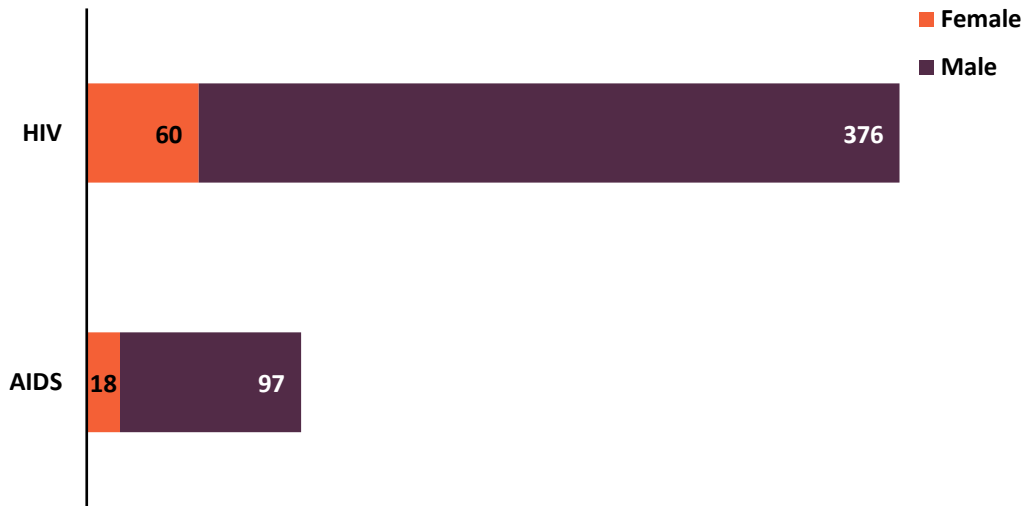
MARICOPA COUNTY HIV/AIDS PREVALENCE, 2008-2018



MARICOPA COUNTY

SEX AT BIRTH

MARICOPA COUNTY HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



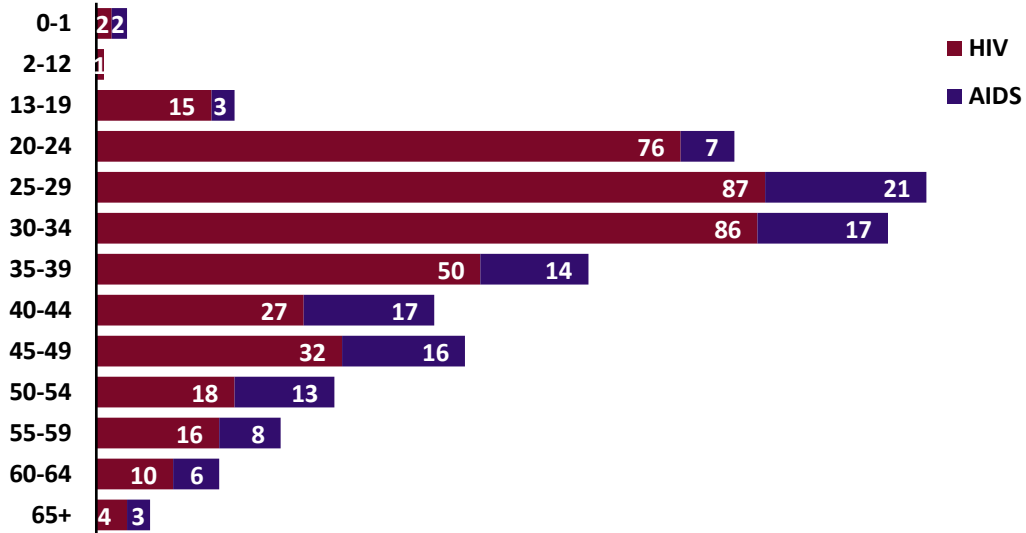
MARICOPA COUNTY HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



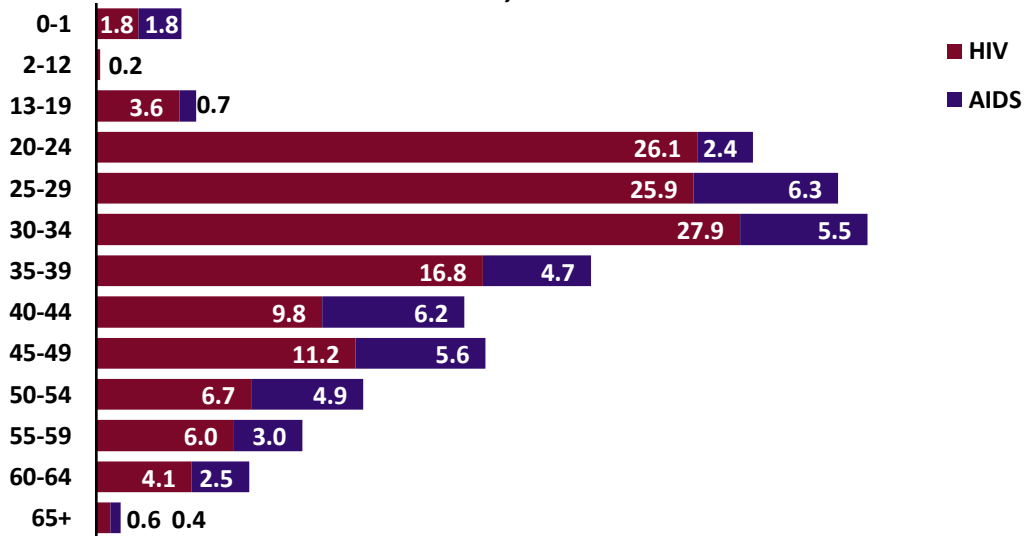
MARICOPA COUNTY

AGE

MARICOPA COUNTY HIV/AIDS INCIDENCE BY AGE, 2018



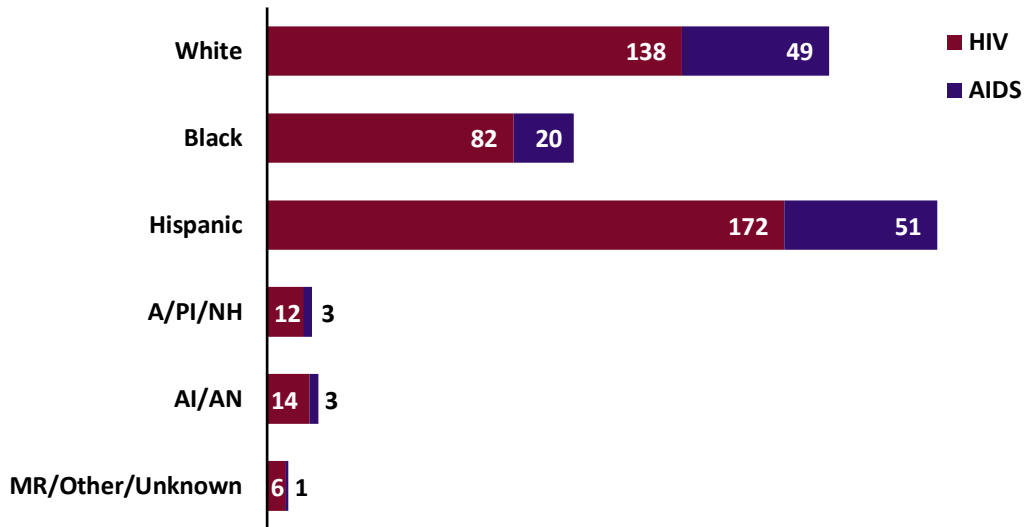
MARICOPA COUNTY HIV/AIDS INCIDENCE RATE BY AGE, 2018



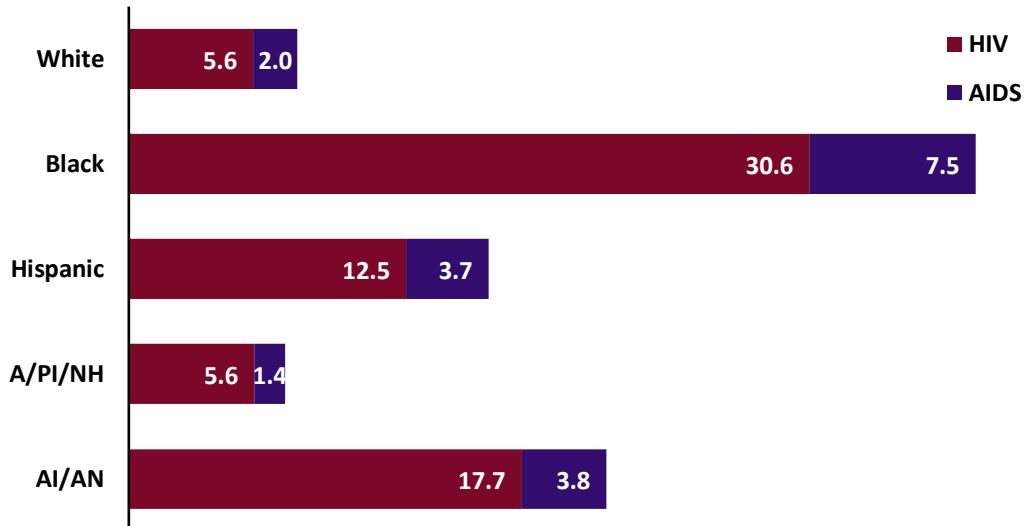
MARICOPA COUNTY

RACE/ETHNICITY

MARICOPA COUNTY HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



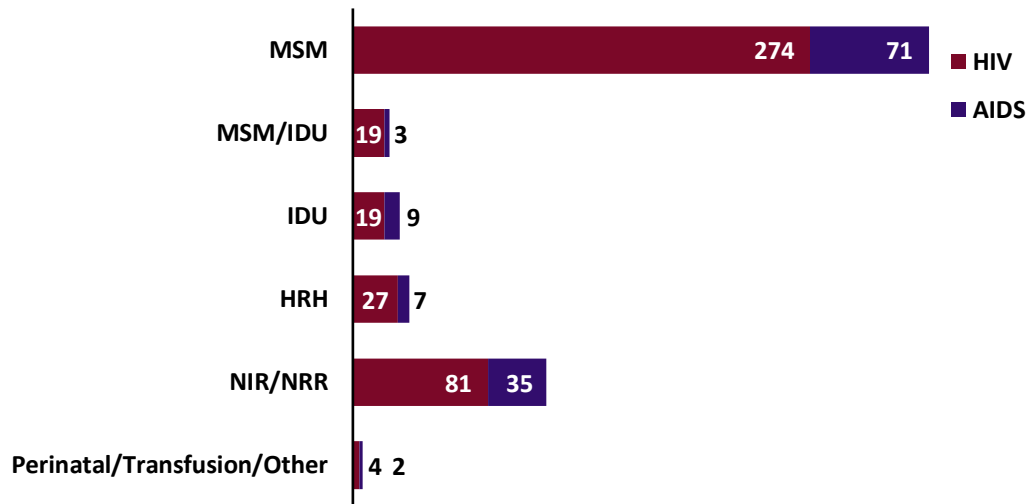
MARICOPA COUNTY HIV/AIDS INCIDENCE RATE BY RACE/ETHNICITY, 2018



MARICOPA COUNTY

RISK

MARICOPA COUNTY HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018



MOHAVE COUNTY

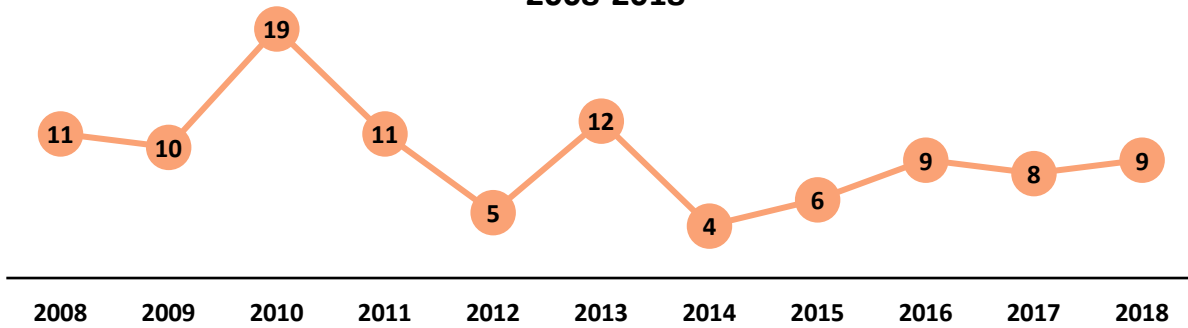
2018 SUMMARY

9 INCIDENT CASES OF HIV/AIDS
4.3 CASES PER 100,000

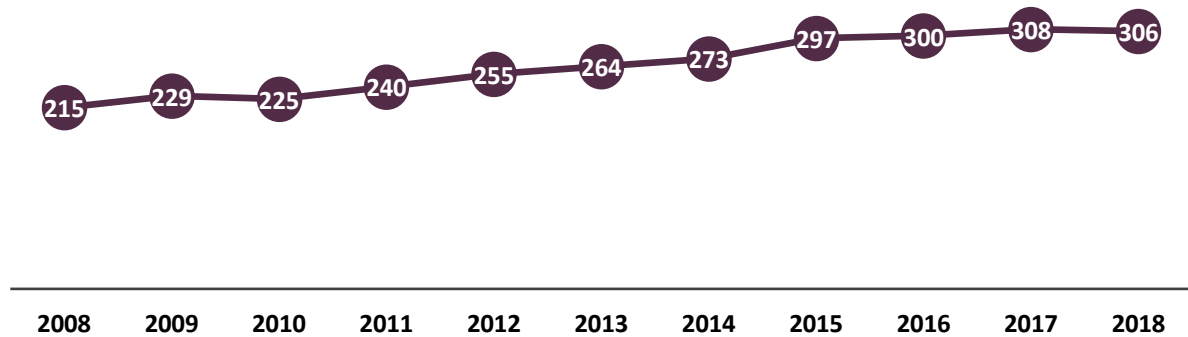


2018 population: 209,550
 % of state population: 2.9
 % of state HIV/AIDS incidence cases: 1.4
 % of state HIV/AIDS prevalence cases: 1.7

MOHAVE COUNTY HIV/AIDS INCIDENCE, 2008-2018



MOHAVE COUNTY HIV/AIDS PREVALENCE, 2008-2018



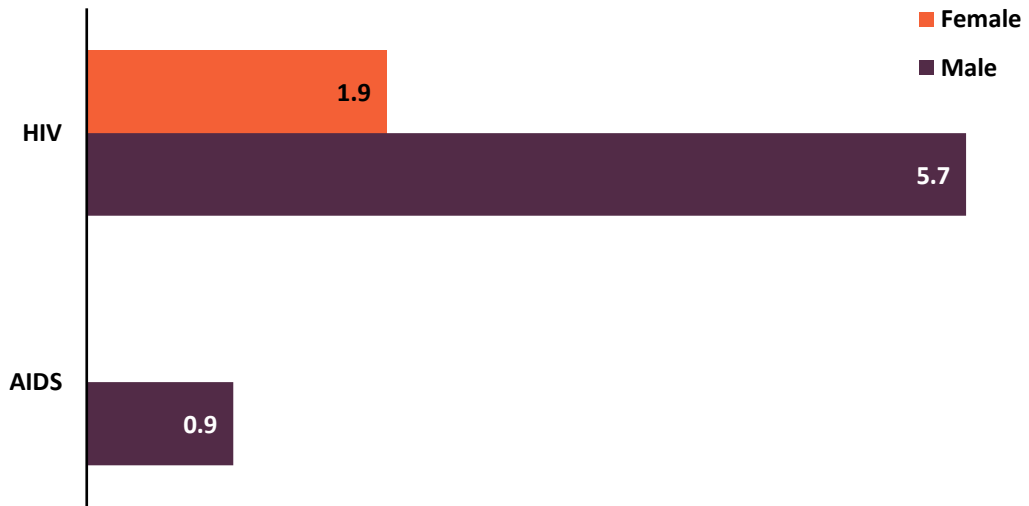
MOHAVE COUNTY

SEX AT BIRTH

MOHAVE COUNTY HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



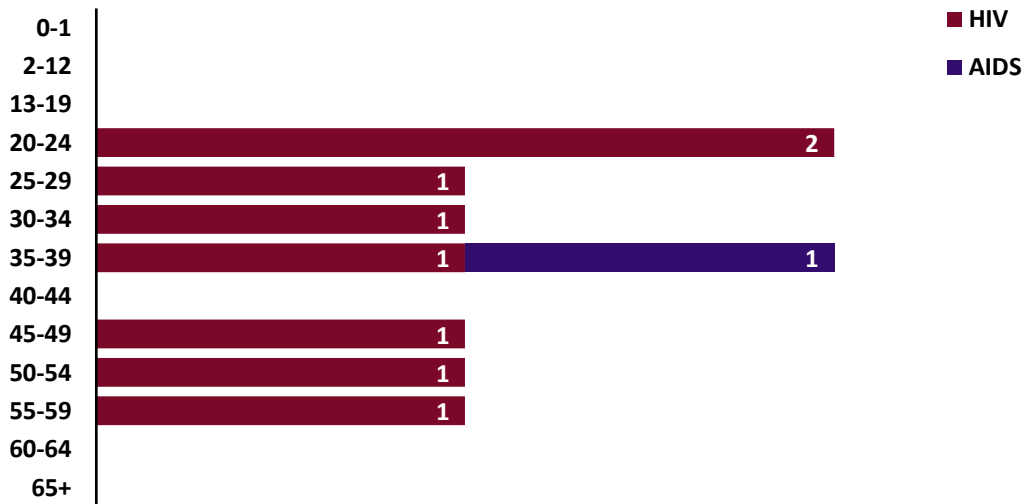
MOHAVE COUNTY HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



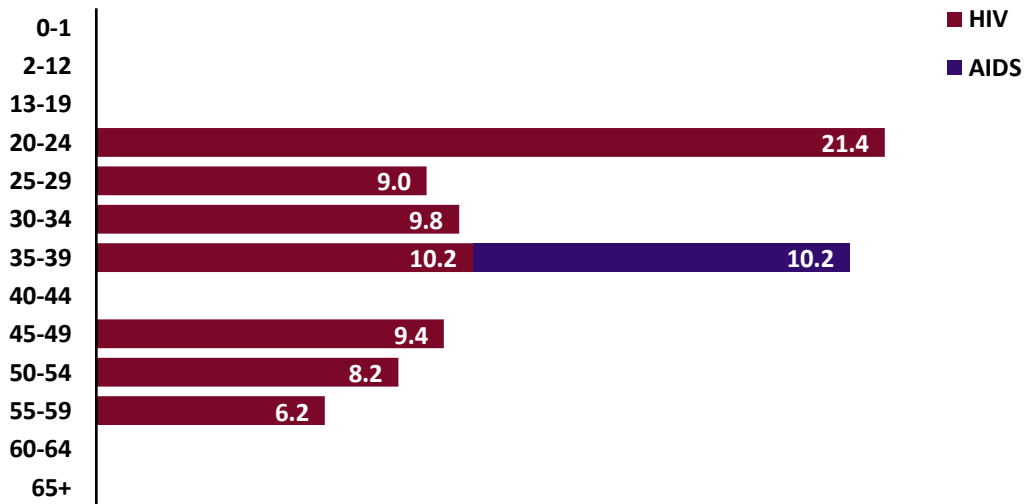
MOHAVE COUNTY

AGE

MOHAVE COUNTY HIV/AIDS INCIDENCE BY AGE, 2018



MOHAVE COUNTY HIV/AIDS INCIDENCE RATE BY AGE, 2018



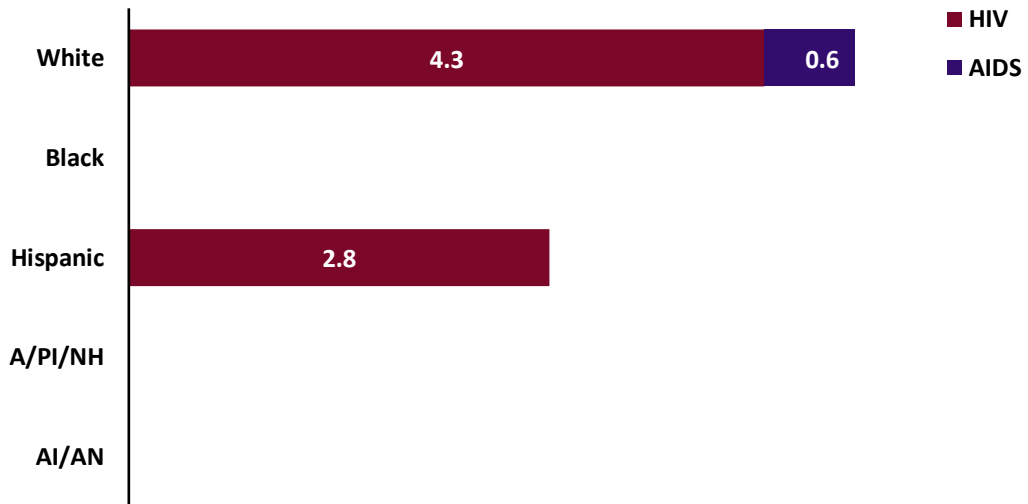
MOHAVE COUNTY

RACE/ETHNICITY

MOHAVE COUNTY HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



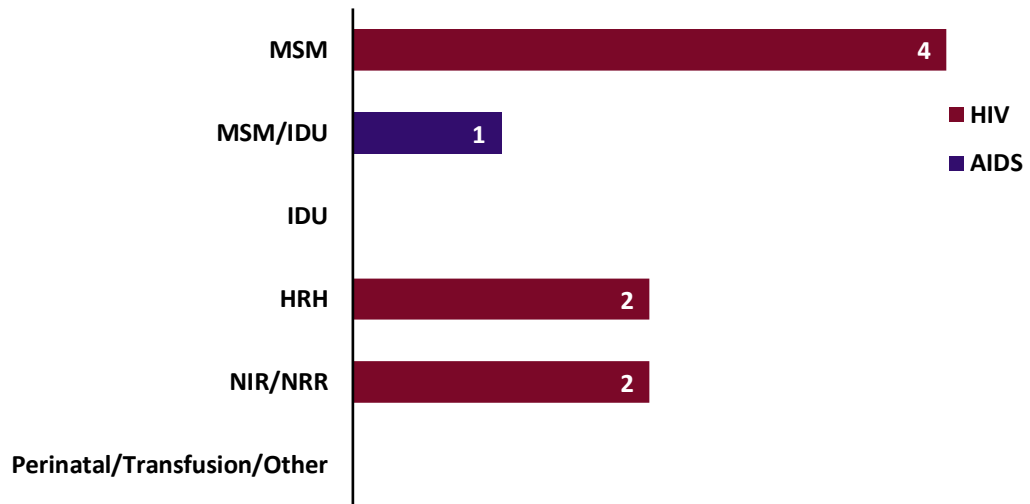
MOHAVE COUNTY HIV/AIDS INCIDENCE RATE BY RACE/ETHNICITY, 2018



MOHAVE COUNTY

RISK

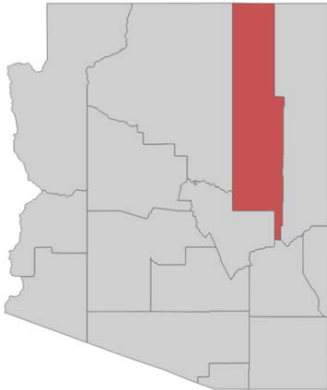
MOHAVE COUNTY HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018



NAVAJO COUNTY

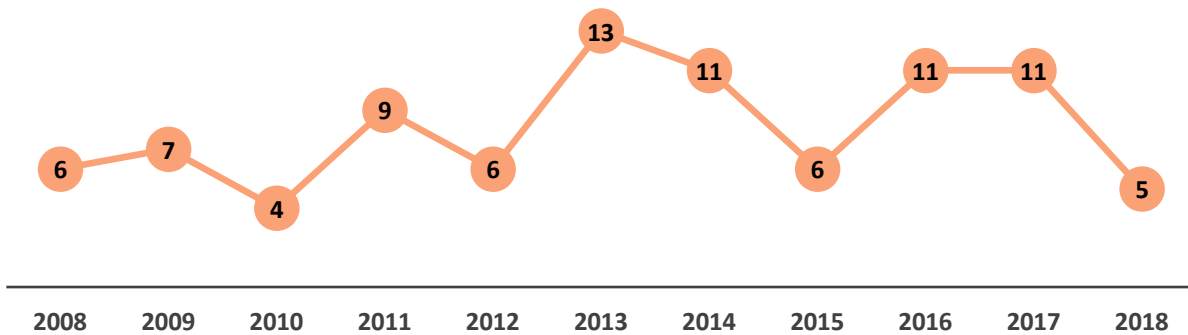
2018 SUMMARY

5 INCIDENT CASES OF HIV/AIDS
4.5 CASES PER 100,000

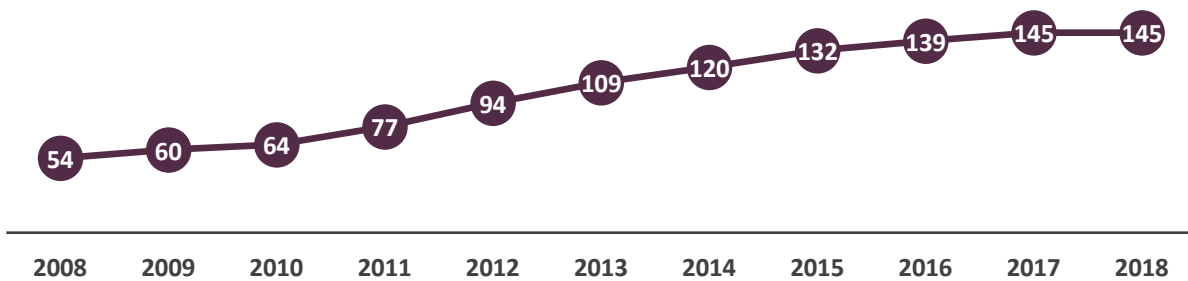


2018 population: 110,445
 % of state population: 1.5
 % of state HIV/AIDS incidence cases: 0.6
 % of state HIV/AIDS prevalence cases: 0.8

NAVAJO COUNTY HIV/AIDS INCIDENCE, 2008-2018



NAVAJO COUNTY HIV/AIDS PREVALENCE, 2008-2018



NAVAJO COUNTY

SEX AT BIRTH

NAVAJO COUNTY HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



NAVAJO COUNTY HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



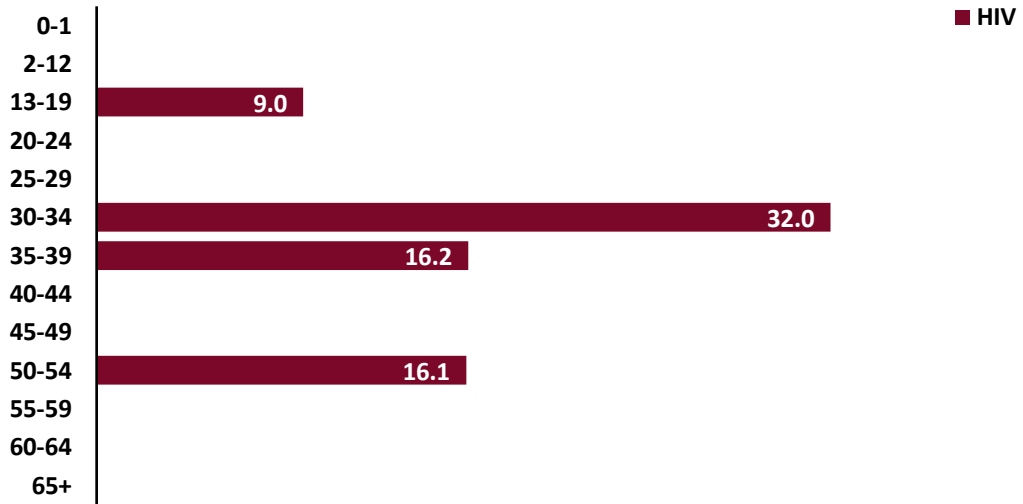
NAVAJO COUNTY

AGE

NAVAJO COUNTY 2018 HIV/AIDS INCIDENCE BY AGE, 2018



NAVAJO COUNTY 2018 HIV/AIDS INCIDENCE RATE BY AGE, 2018



NAVAJO COUNTY

RACE/ETHNICITY

NAVAJO COUNTY HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



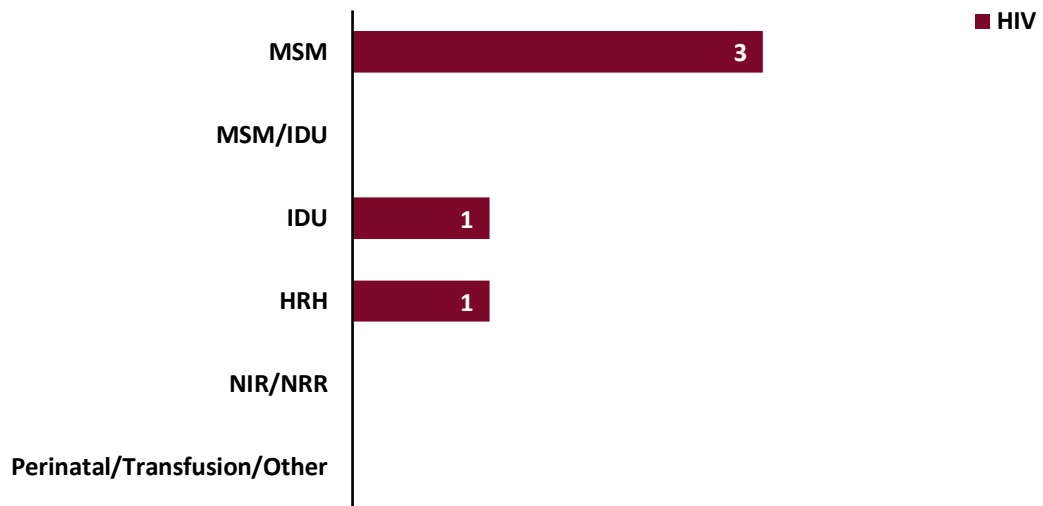
NAVAJO COUNTY HIV/AIDS INCIDENCE RATE BY RACE/ETHNICITY, 2018



NAVAJO COUNTY

RISK

NAVAJO COUNTY HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018



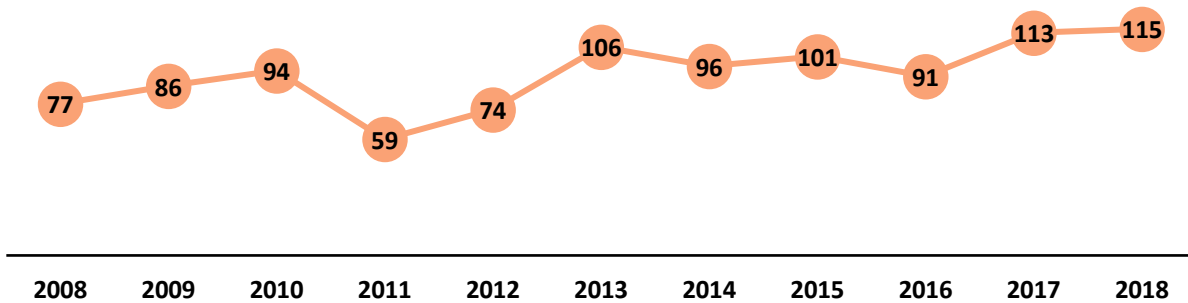
PIMA COUNTY 2018 SUMMARY

115 INCIDENT CASES OF HIV/AIDS
11.1 CASES PER 100,000

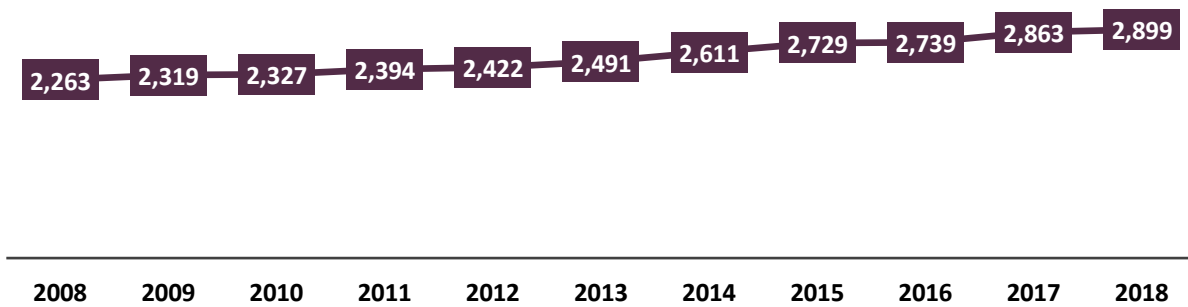


2018 population: 1,039,073
 % of state population: 14.5
 % of state HIV/AIDS incidence cases: 14.8
 % of state HIV/AIDS prevalence cases: 15.7

PIMA COUNTY HIV/AIDS INCIDENCE, 2008-2018



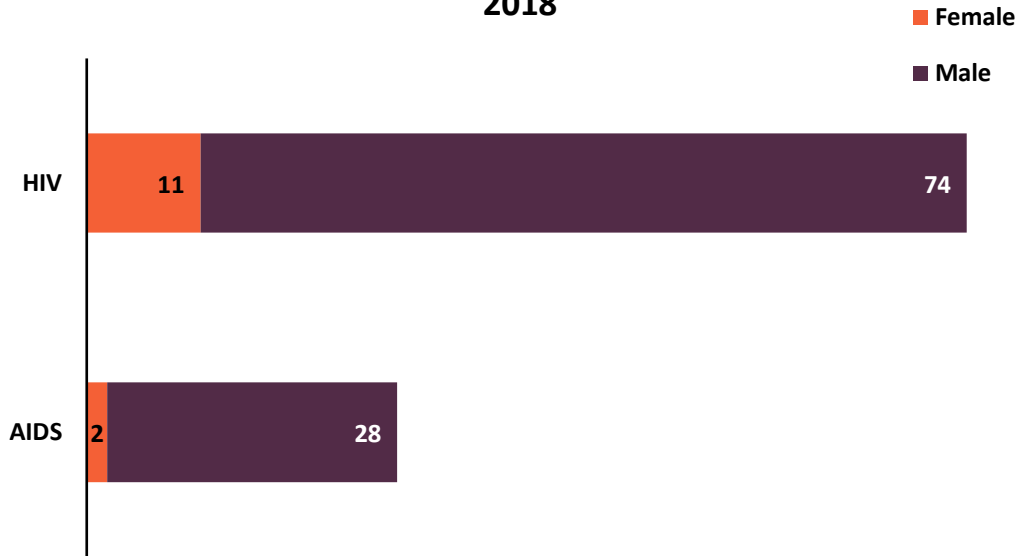
PIMA COUNTY HIV/AIDS PREVALENCE, 2008-2018



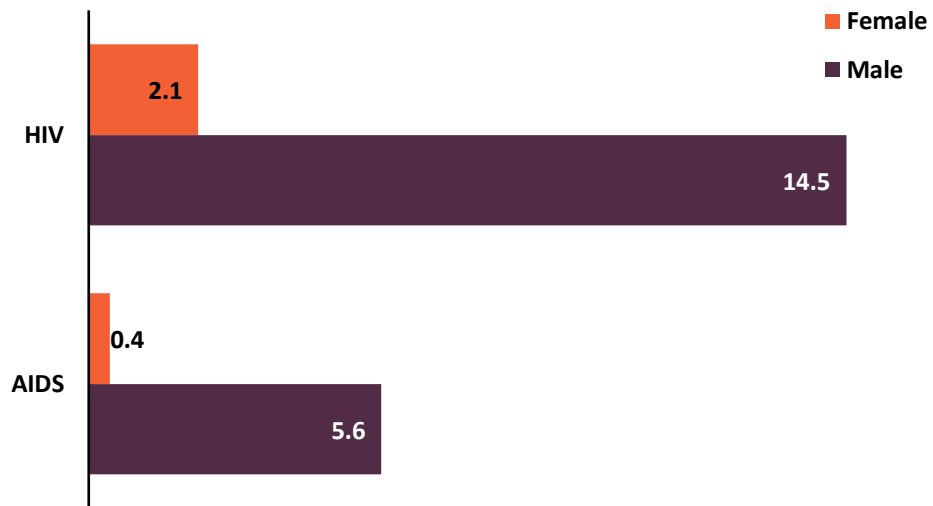
PIMA COUNTY

SEX AT BIRTH

PIMA COUNTY HIV/AIDS INCIDENCE BY SEX AT BIRTH,
2018



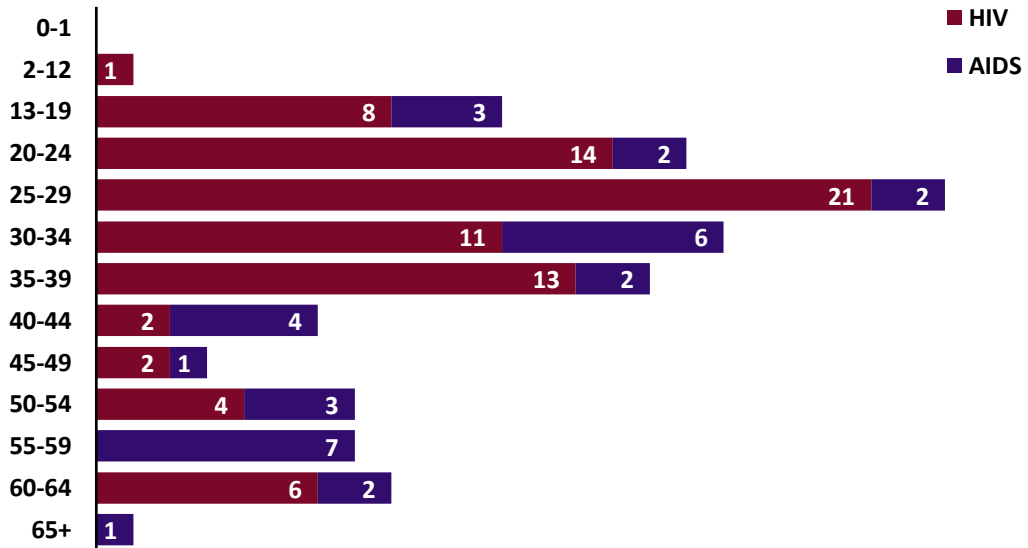
PIMA COUNTY HIV/AIDS INCIDENCE RATE BY SEX
AT BIRTH, 2018



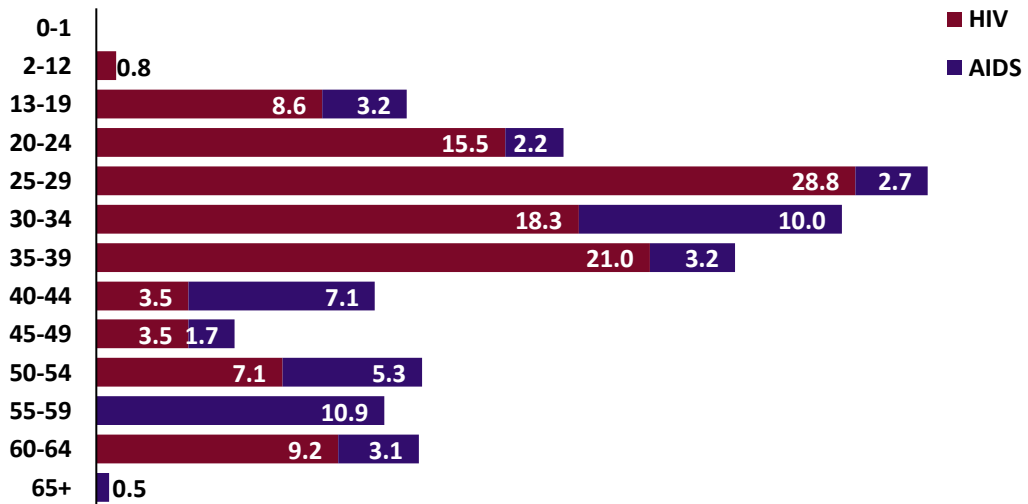
PIMA COUNTY

AGE

PIMA COUNTY HIV/AIDS INCIDENCE BY AGE, 2018



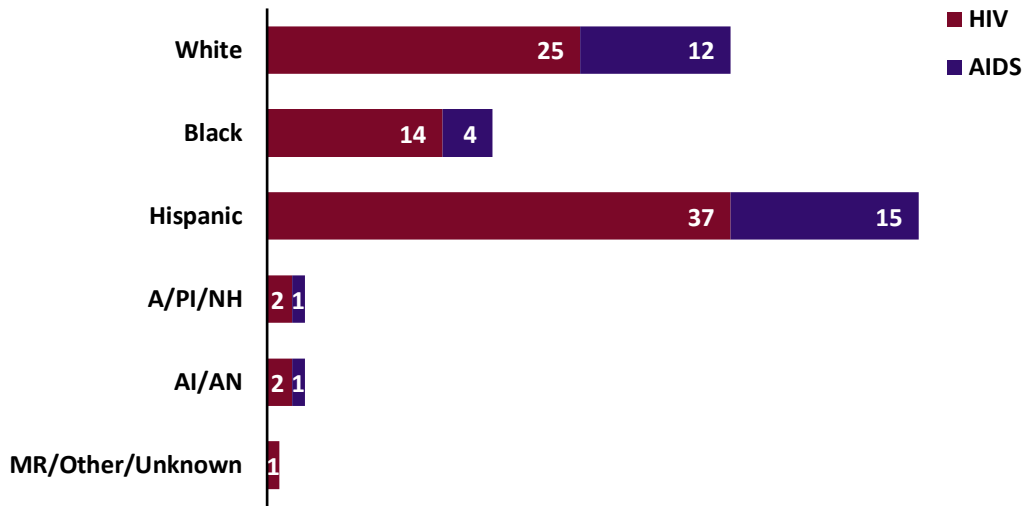
PIMA COUNTY HIV/AIDS INCIDENCE RATE BY AGE, 2018



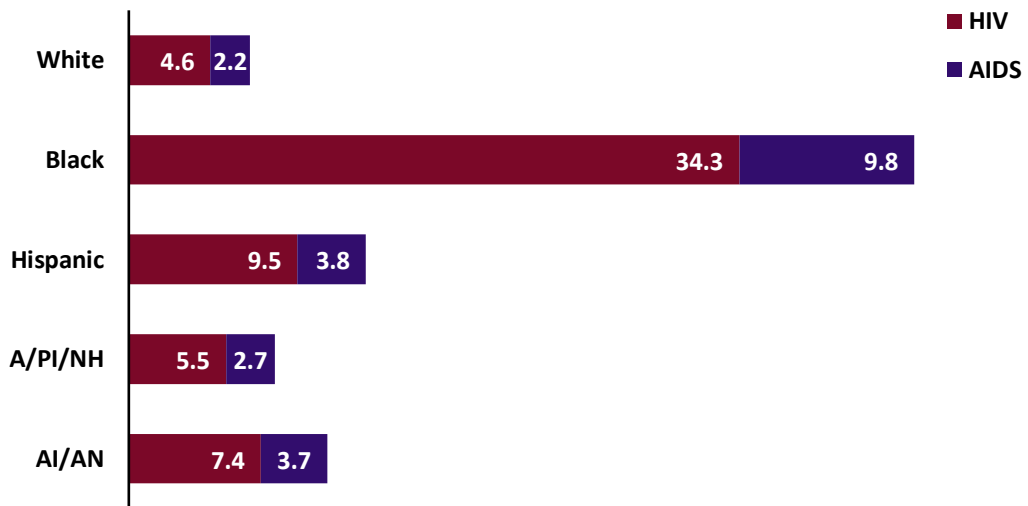
PIMA COUNTY

RACE/ETHNICITY

PIMA COUNTY HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



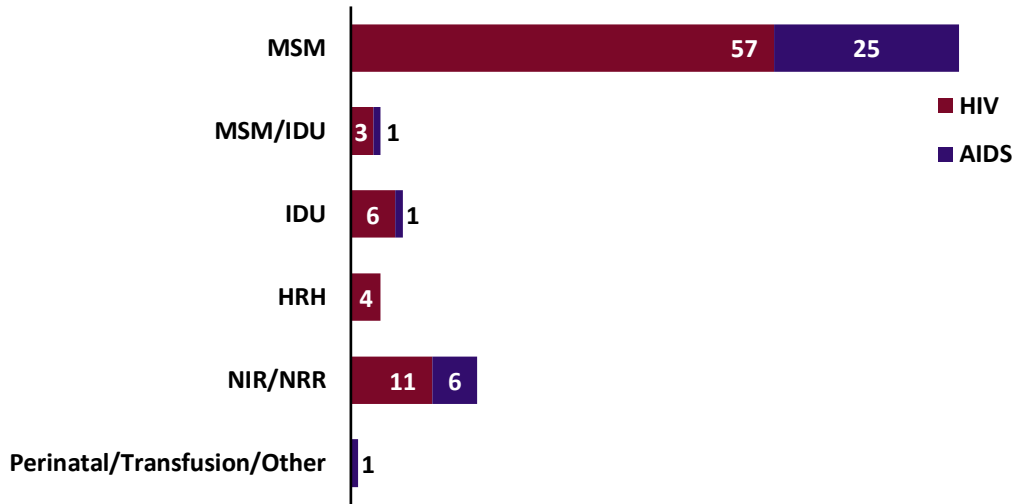
PIMA COUNTY HIV/AIDS INCIDENCE RATE BY RACE/ETHNICITY, 2018



PIMA COUNTY

RISK

PIMA COUNTY HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018



PINAL COUNTY

2018 SUMMARY

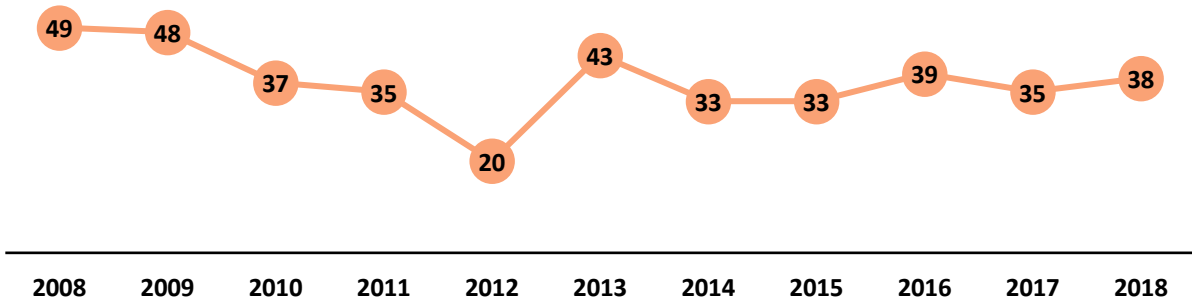
38 INCIDENT CASES OF HIV/AIDS
15 COMMUNITY, 23 CORRECTIONAL
8.5 CASES PER 100,000

Note: Because a significant proportion of HIV/AIDS cases in Pinal County are incarcerated, separate analyses were conducted for community and correctional cases. Population denominators combined the community and correctional populations; therefore, calculated rates include both groups.



2018 population: 447,138
% of state population: 6.2
% of state HIV/AIDS incidence cases: 4.8
% of state HIV/AIDS prevalence cases: 5.8

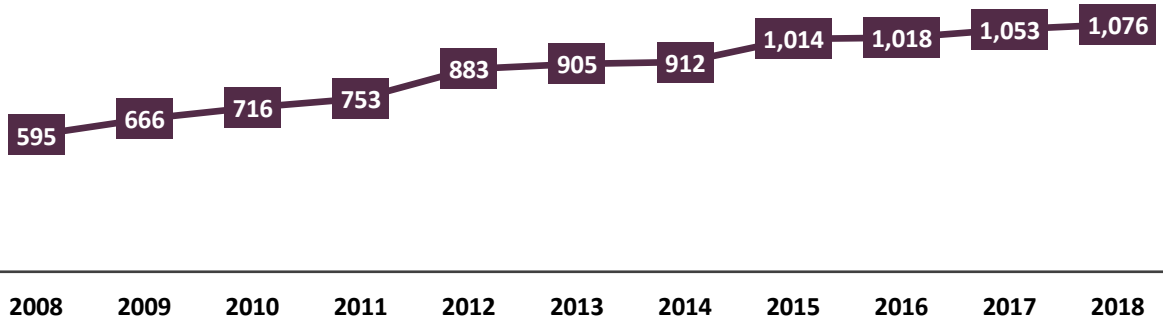
PINAL COUNTY HIV/AIDS INCIDENCE, 2008-2018



PINAL COUNTY

PREVALENCE, SEX AT BIRTH

PINAL COUNTY HIV/AIDS PREVALENCE, 2008-2018



PINAL COUNTY COMMUNITY HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



PINAL COUNTY CORRECTIONAL HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



PINAL COUNTY

SEX AT BIRTH

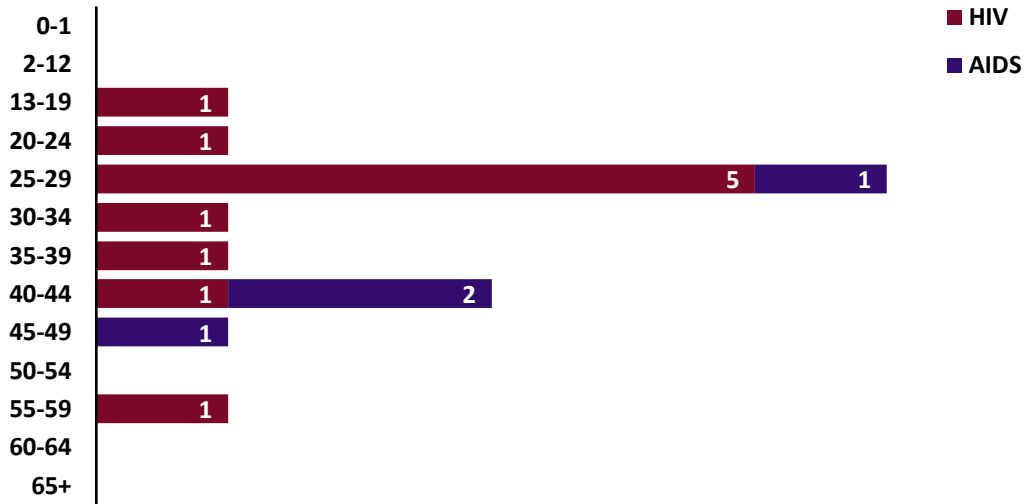
PINAL COUNTY HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



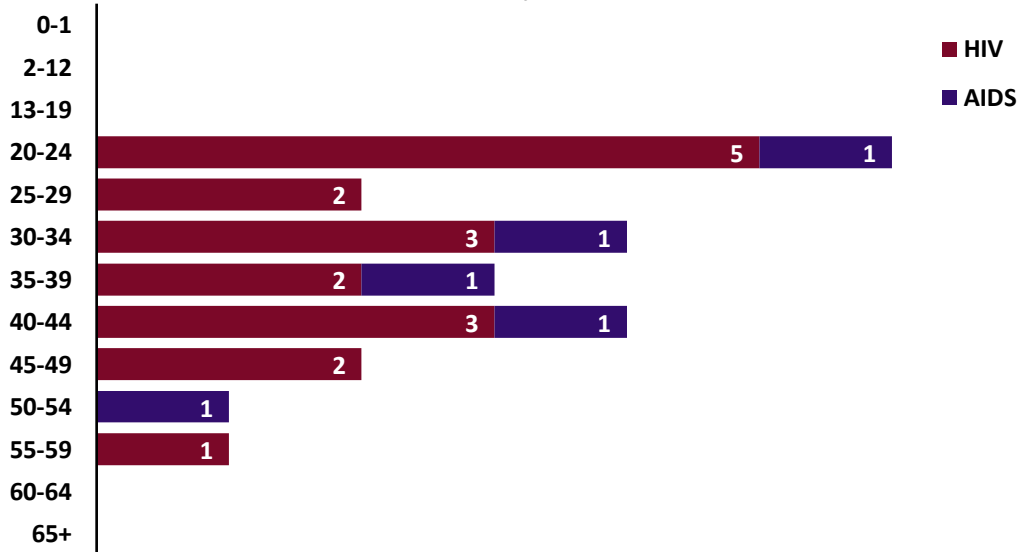
PINAL COUNTY

AGE

PINAL COUNTY COMMUNITY HIV/AIDS INCIDENCE BY AGE, 2018



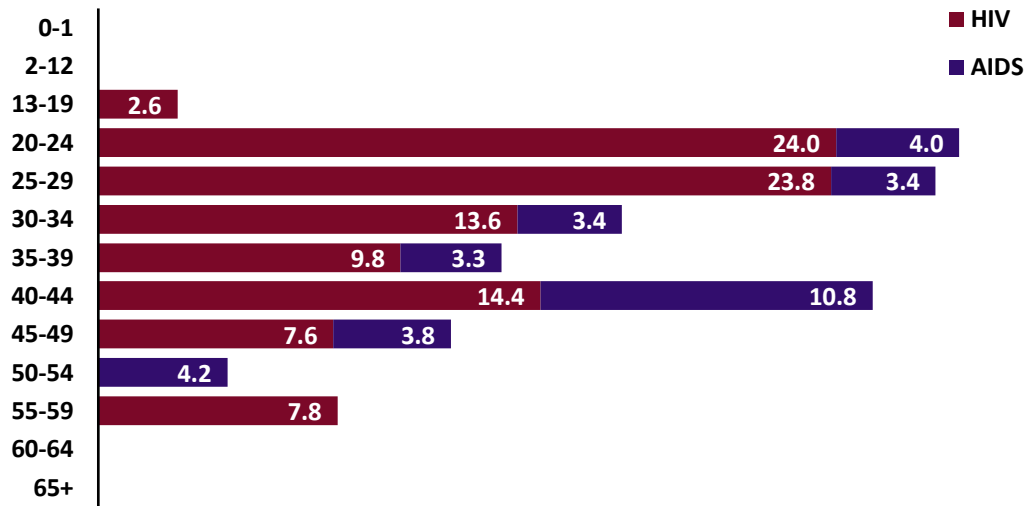
PINAL COUNTY CORRECTIONAL HIV/AIDS INCIDENCE BY AGE, 2018



PINAL COUNTY

AGE

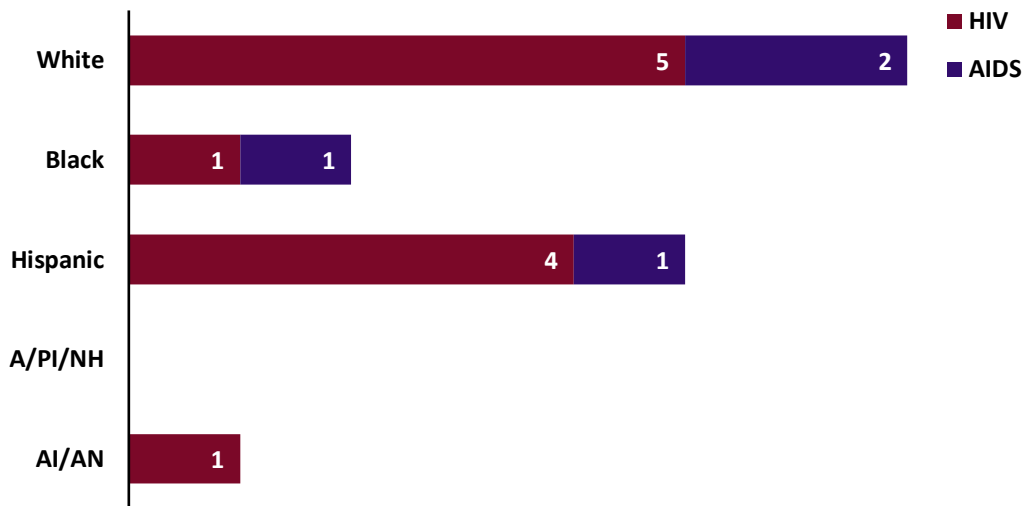
**PINAL COUNTY HIV/AIDS OVERALL INCIDENCE RATE
BY AGE, 2018**



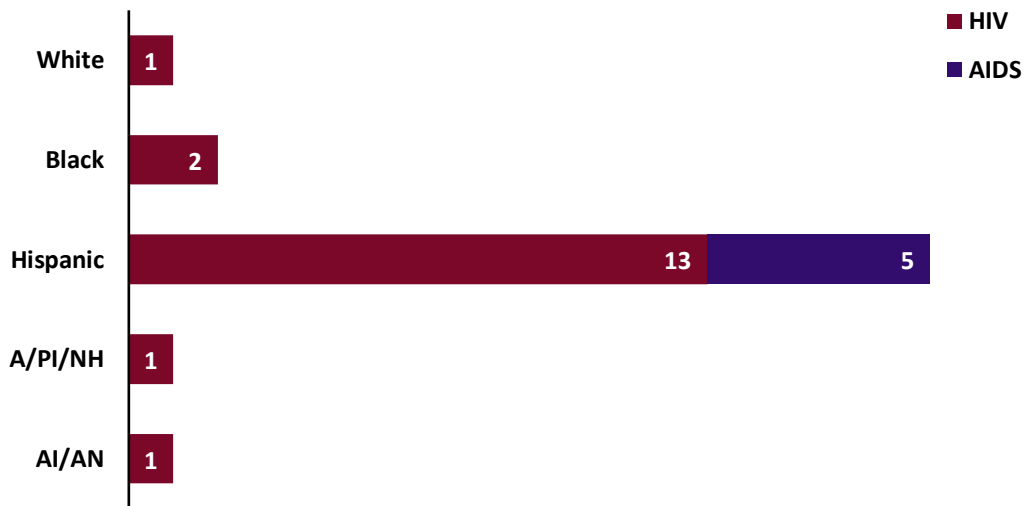
PINAL COUNTY

RACE/ETHNICITY

PINAL COUNTY COMMUNITY HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



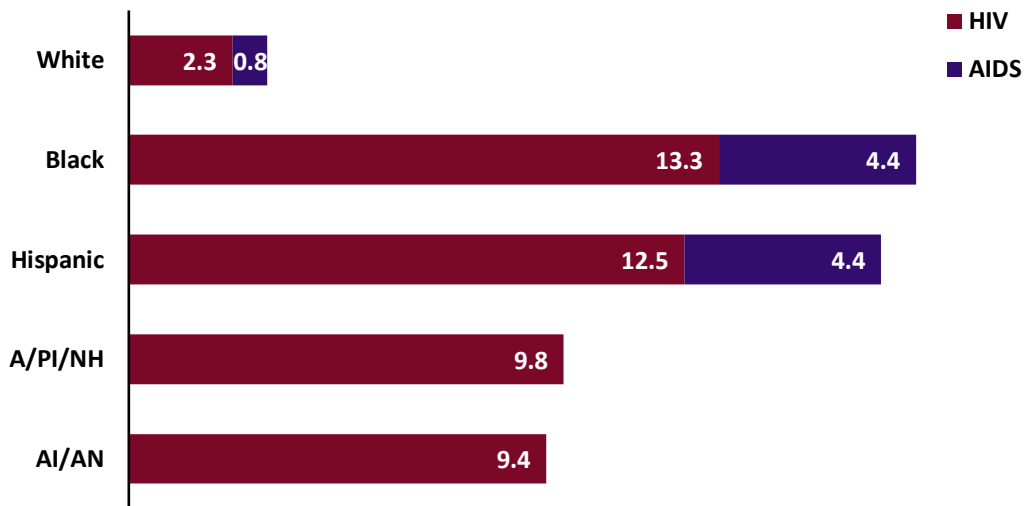
PINAL COUNTY CORRECTIONAL HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



PINAL COUNTY

RACE/ETHNICITY

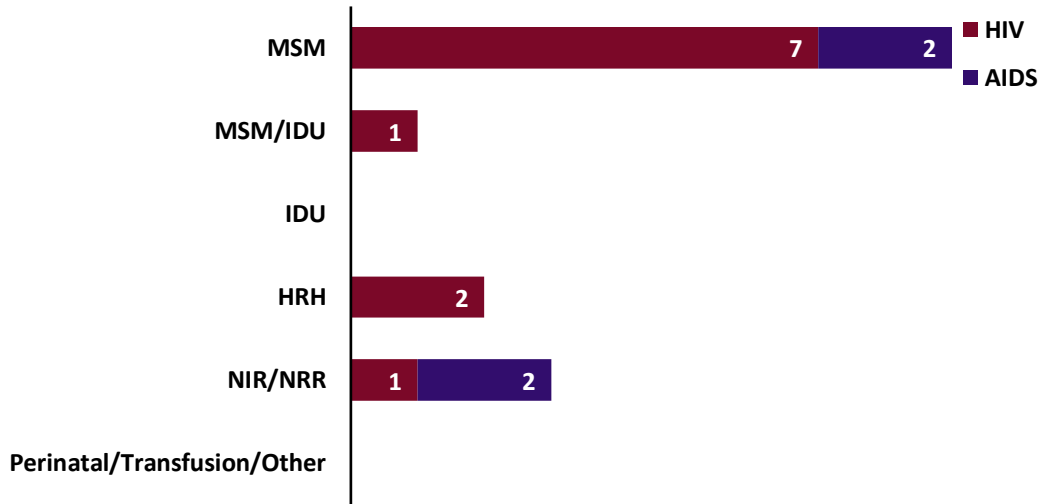
**PINAL COUNTY OVERALL HIV/AIDS INCIDENCE RATE
BY RACE/ETHNICITY, 2018**



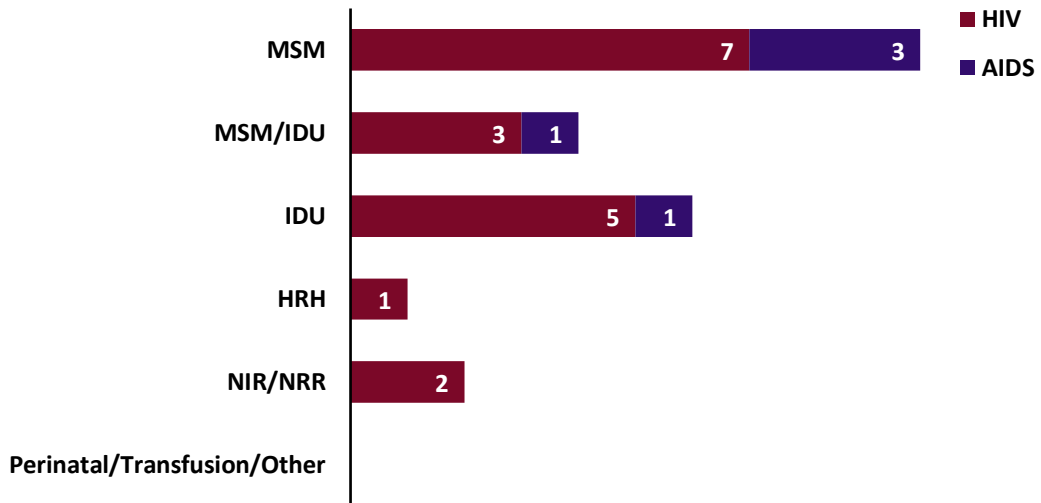
PINAL COUNTY

RISK

PINAL COUNTY COMMUNITY HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018



PINAL COUNTY CORRECTIONAL HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018



SANTA CRUZ COUNTY

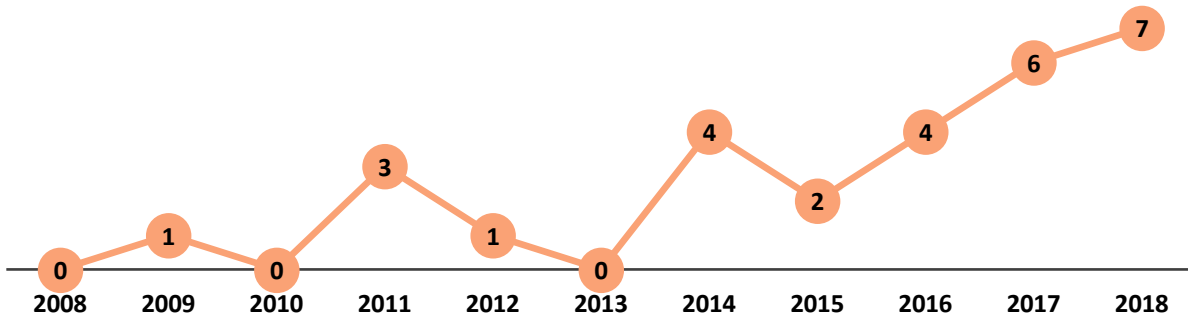
2018 SUMMARY

7 INCIDENT CASES OF HIV/AIDS
15.1 CASES PER 100,000

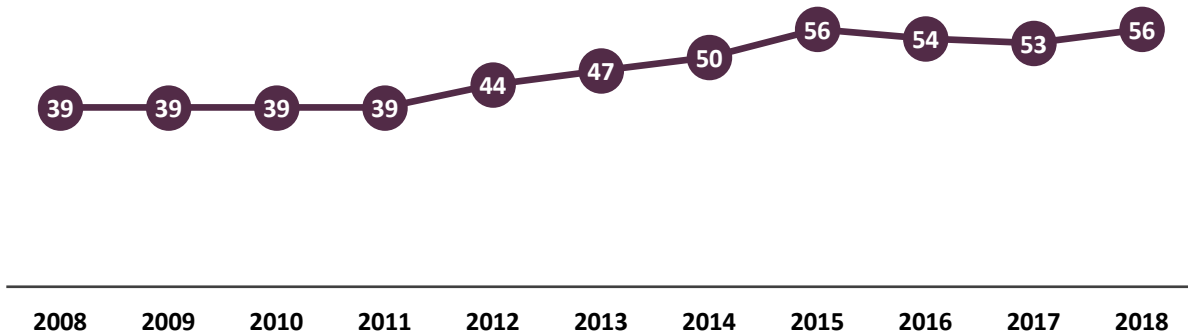


2018 population: 46,511
% of state population: 0.7
% of state HIV/AIDS incidence cases: 0.9
% of state HIV/AIDS prevalence cases: 0.3

SANTA CRUZ COUNTY HIV/AIDS INCIDENCE, 2008-2018



SANTA CRUZ COUNTY HIV/AIDS PREVALENCE, 2008-2018



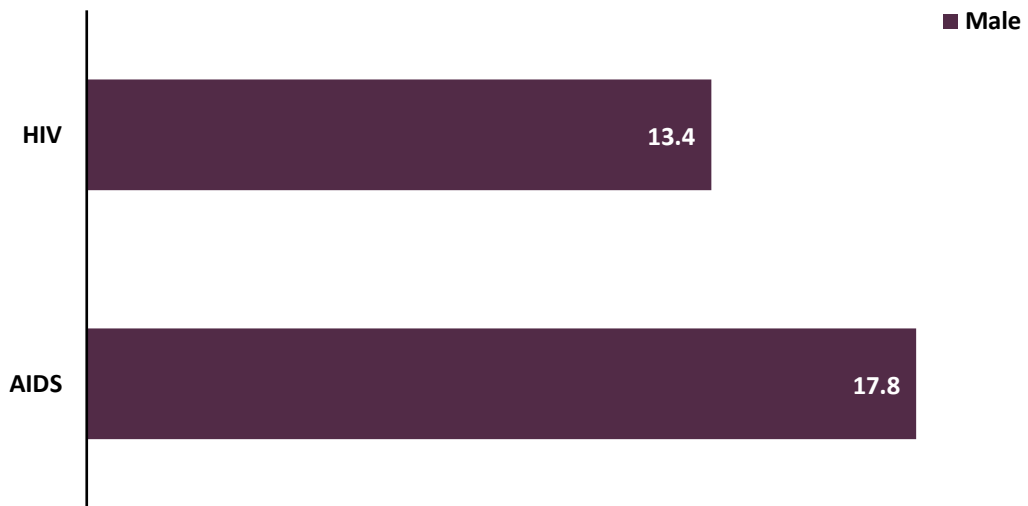
SANTA CRUZ COUNTY

SEX AT BIRTH

SANTA CRUZ COUNTY
HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



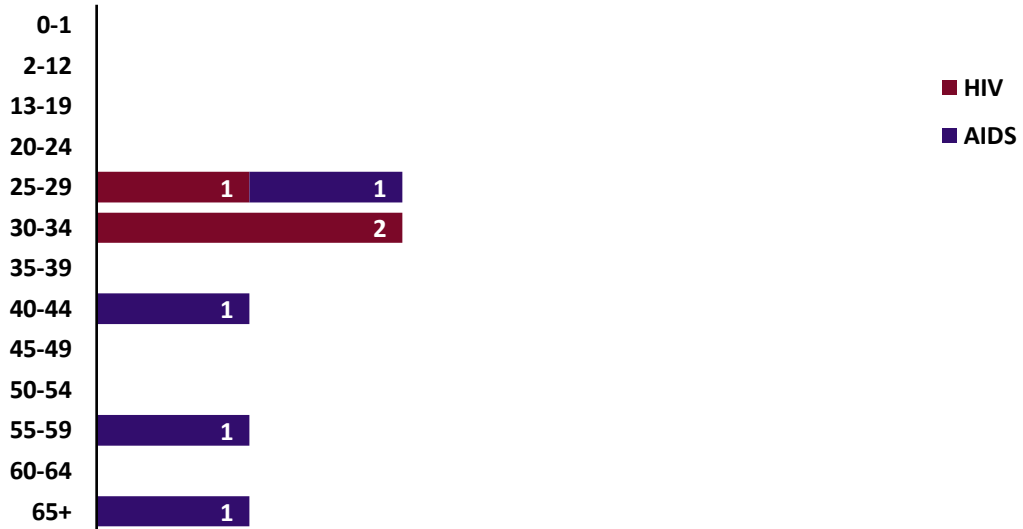
SANTA CRUZ COUNTY
HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



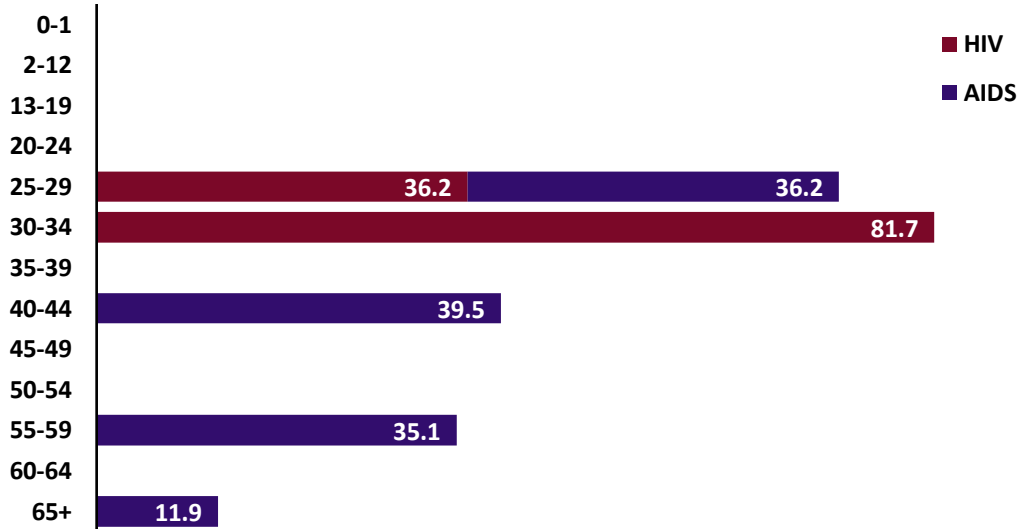
SANTA CRUZ COUNTY

AGE

SANTA CRUZ COUNTY HIV/AIDS INCIDENCE BY AGE, 2018



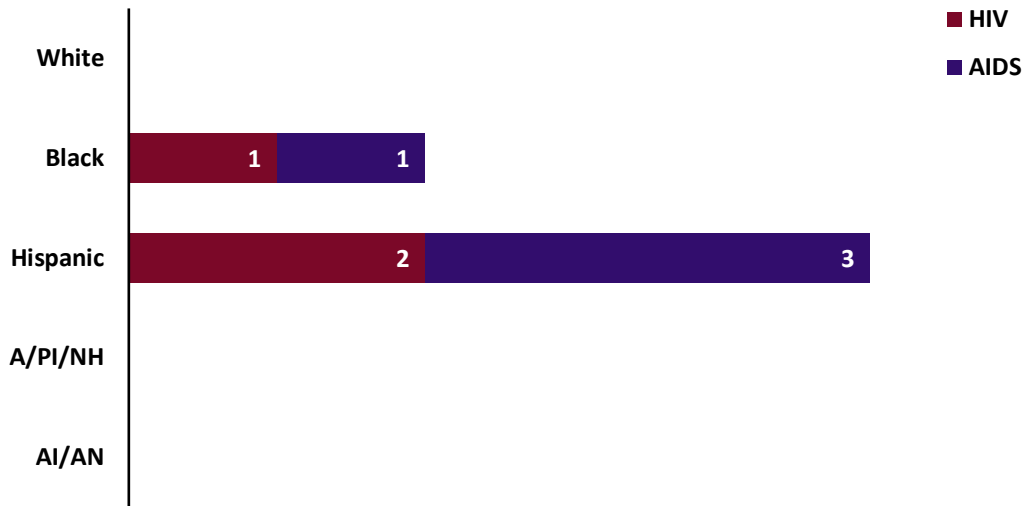
SANTA CRUZ COUNTY HIV/AIDS INCIDENCE RATE BY AGE, 2018



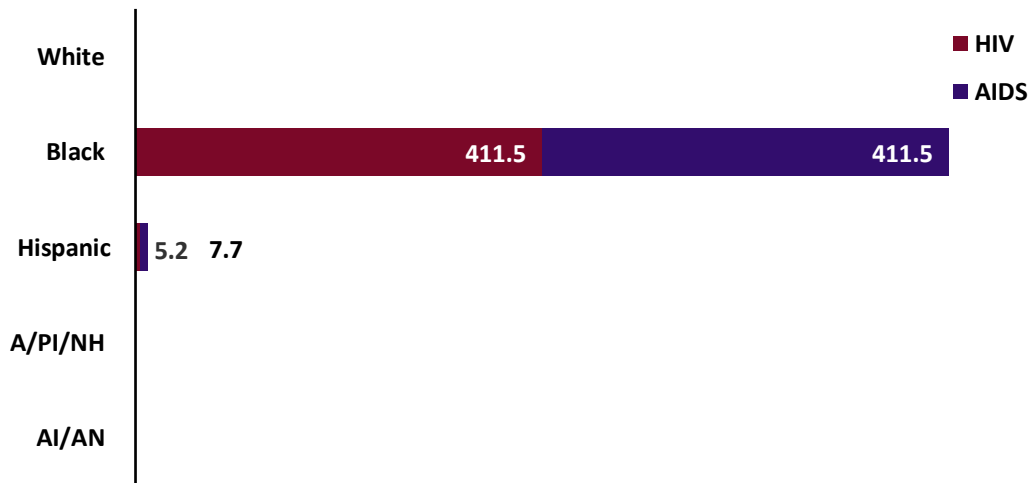
SANTA CRUZ COUNTY

RACE/ETHNICITY

SANTA CRUZ COUNTY
HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



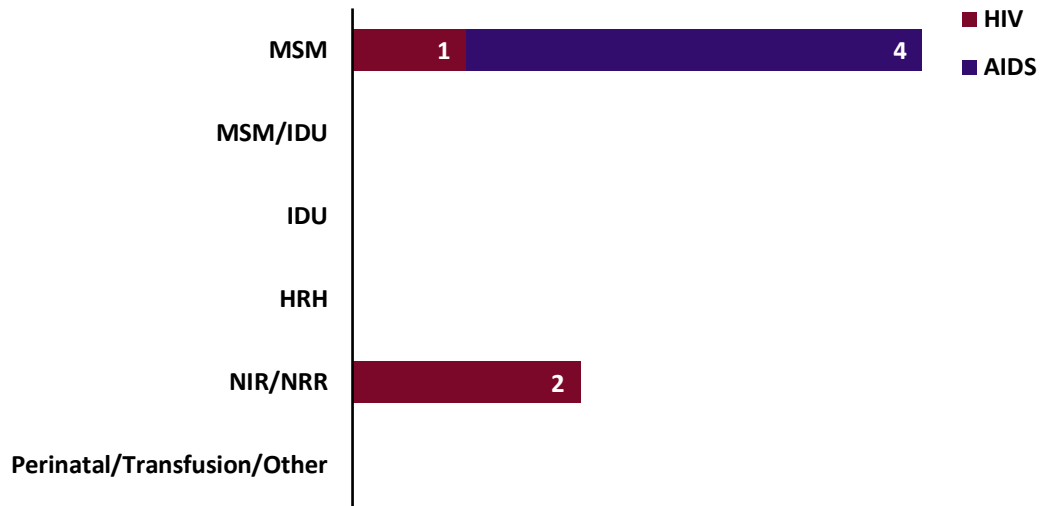
SANTA CRUZ COUNTY
HIV/AIDS INCIDENCE RATE BY RACE/ETHNICITY,
2018



SANTA CRUZ COUNTY

RISK

SANTA CRUZ COUNTY
HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018



YAVAPAI COUNTY

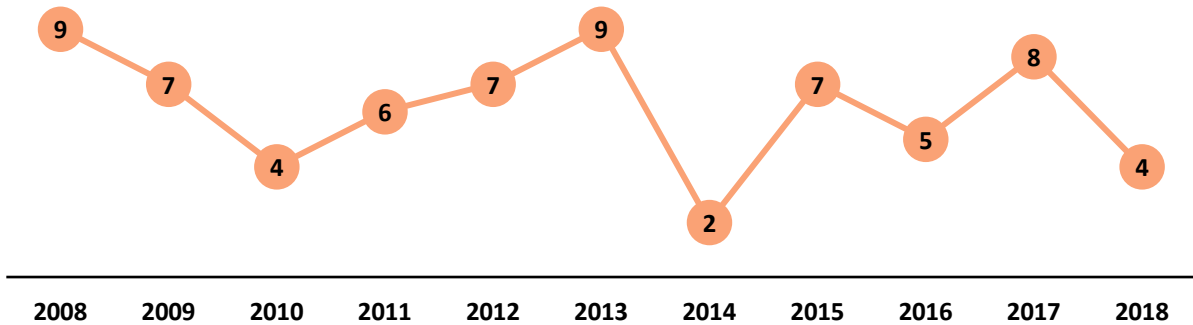
2018 SUMMARY

4 INCIDENT CASES OF HIV/AIDS
1.7 CASES PER 100,000

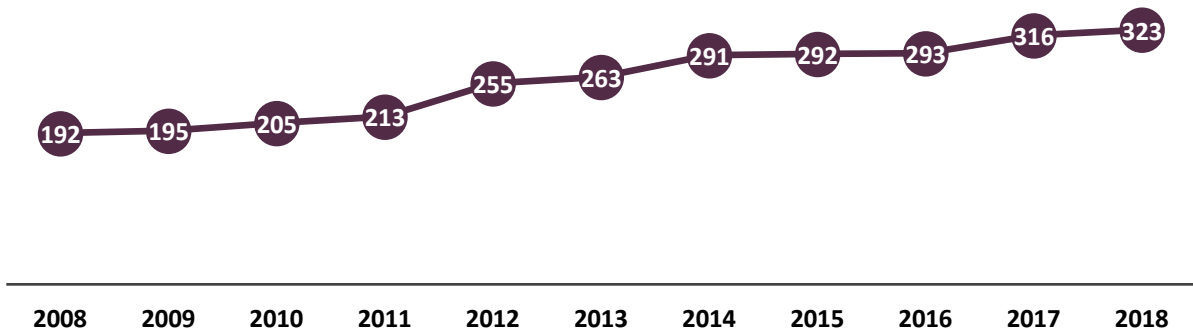


2018 population: 231,993
% of state population: 3.2
% of state HIV/AIDS incidence cases: 0.6
% of state HIV/AIDS prevalence cases: 1.7

YAVAPAI COUNTY HIV/AIDS INCIDENCE, 2008-2018



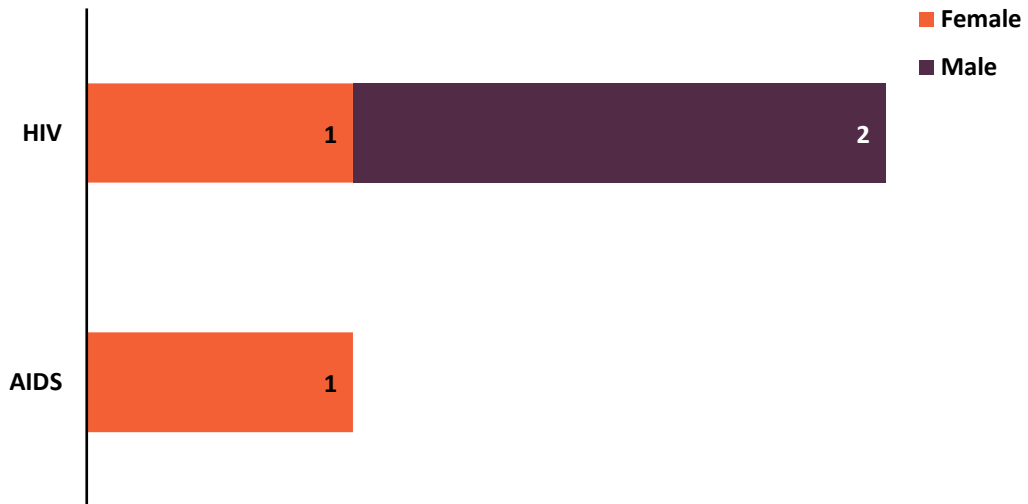
YAVAPAI COUNTY HIV/AIDS PREVALENCE, 2008-2018



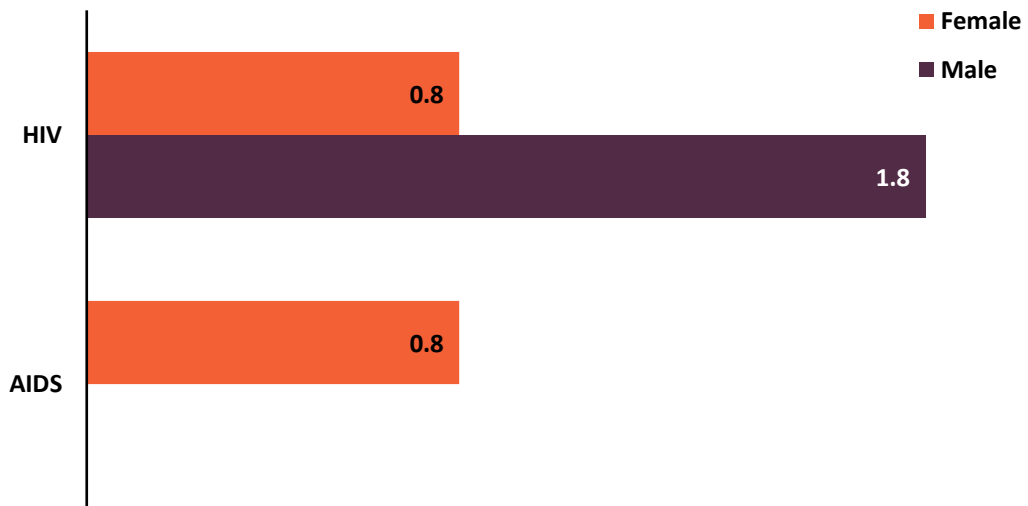
YAVAPAI COUNTY

SEX AT BIRTH

YAVAPAI COUNTY
HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



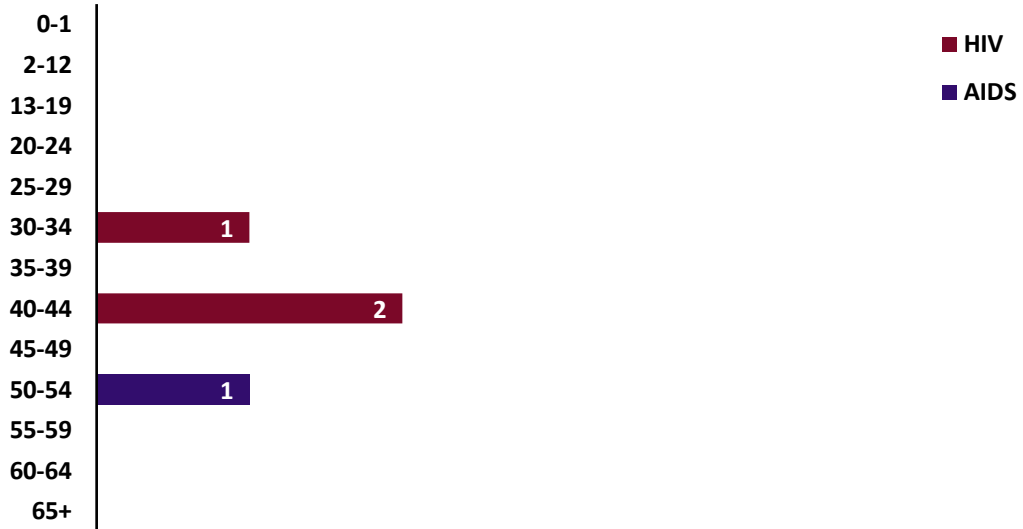
YAVAPAI COUNTY
HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



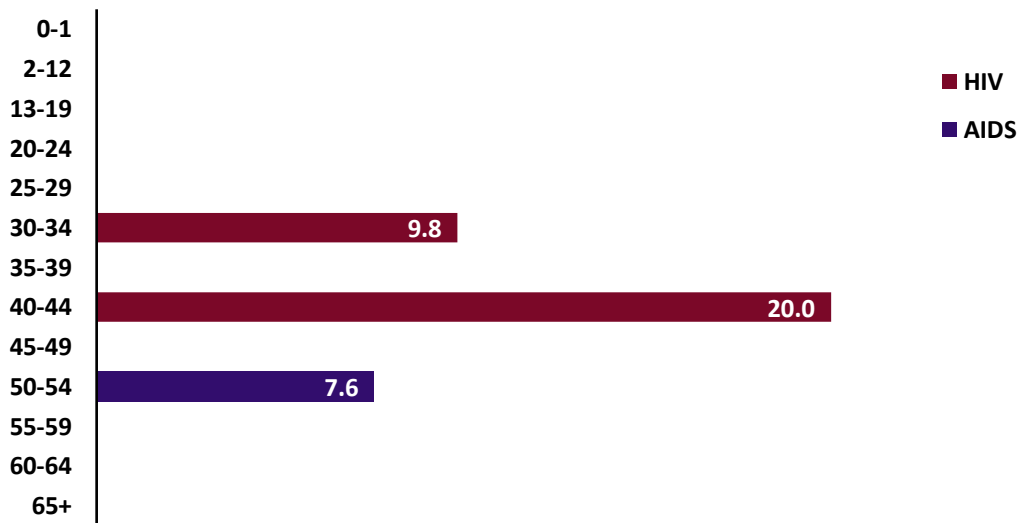
YAVAPAI COUNTY

AGE

YAVAPAI COUNTY HIV/AIDS INCIDENCE BY AGE, 2018



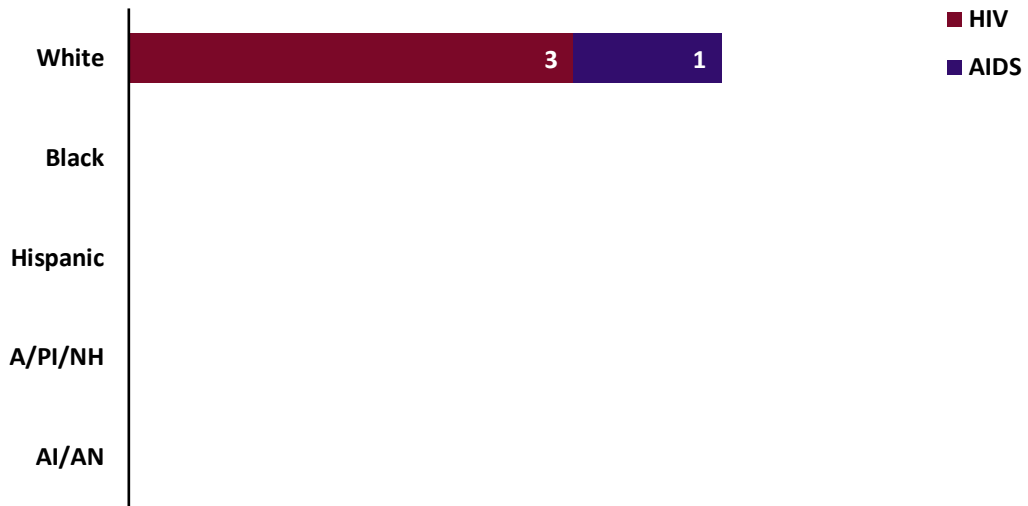
YAVAPAI COUNTY HIV/AIDS INCIDENCE RATE BY AGE, 2018



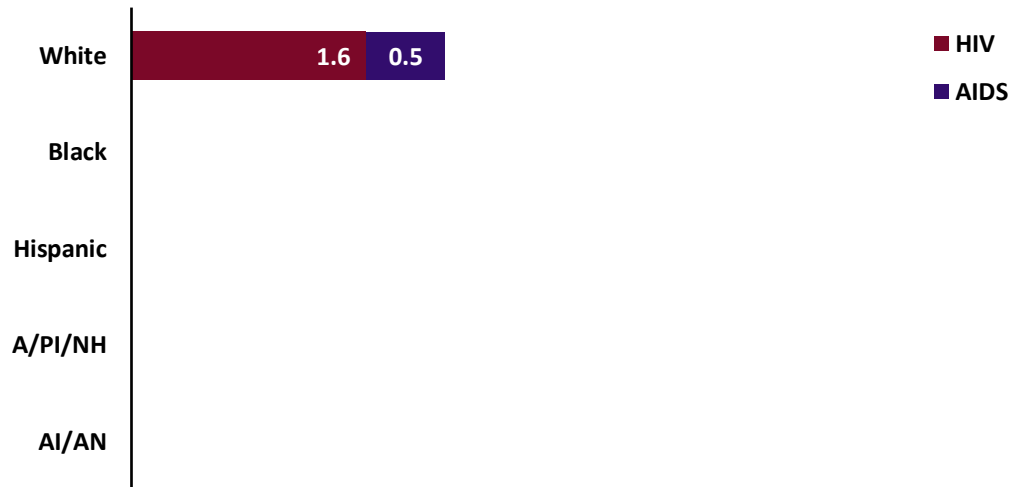
YAVAPAI COUNTY

RACE/ETHNICITY

YAVAPAI COUNTY
HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



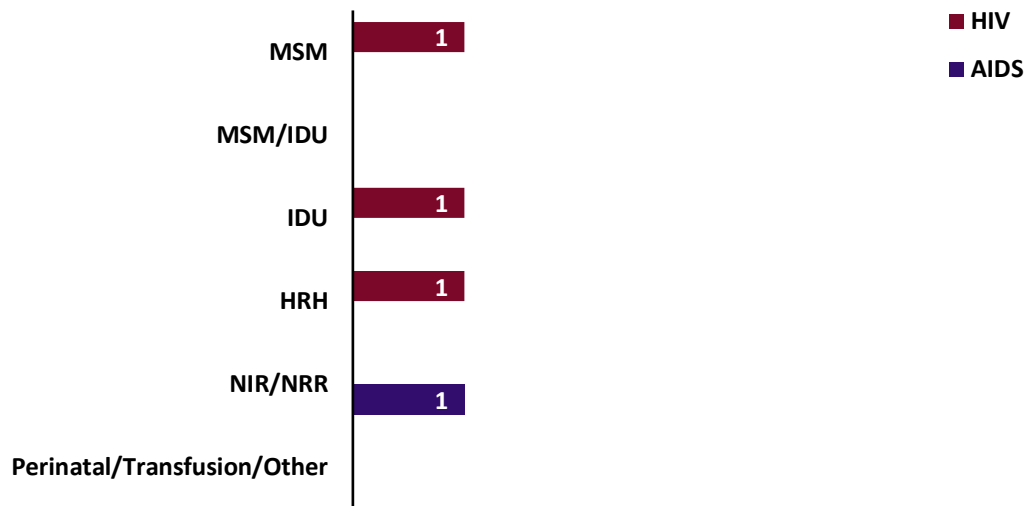
YAVAPAI COUNTY
HIV/AIDS INCIDENCE RATE BY RACE/ETHNICITY,
2018



YAVAPAI COUNTY

RISK

YAVAPAI COUNTY
HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018



YUMA COUNTY

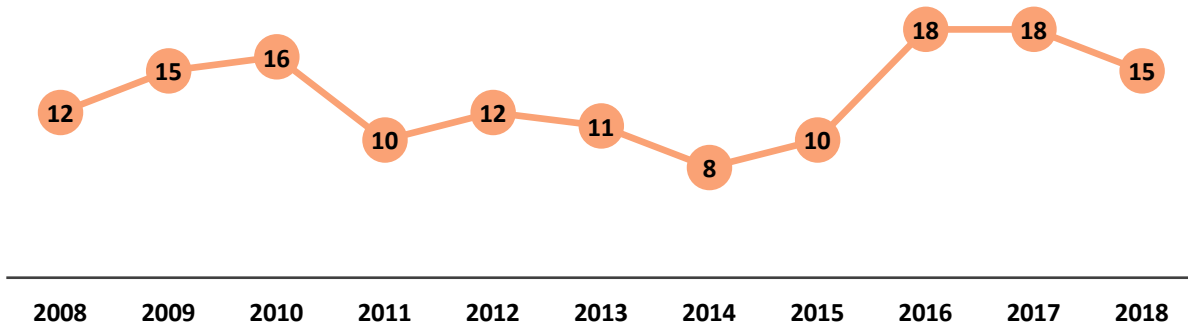
2018 SUMMARY

15 INCIDENT CASES OF HIV/AIDS
7.1 CASES PER 100,000

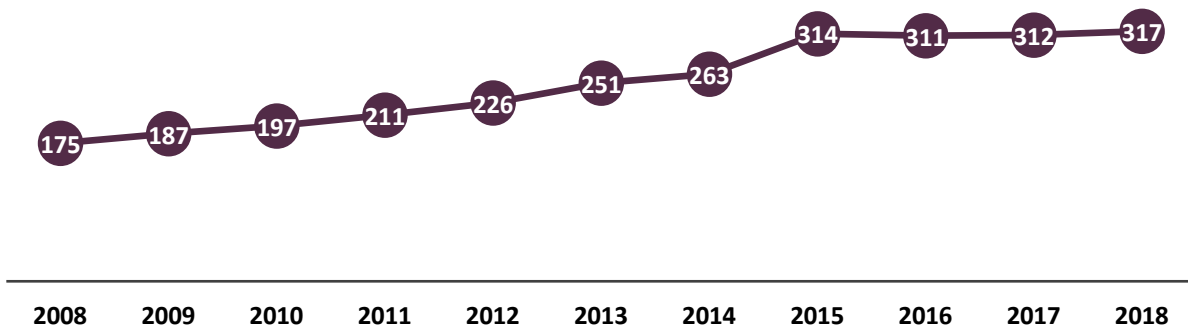


2018 population: 212,128
% of state population: 3.0
% of state HIV/AIDS incidence cases: 1.9
% of state HIV/AIDS prevalence cases: 1.7

YUMA COUNTY HIV/AIDS INCIDENCE, 2008-2018



YUMA COUNTY HIV/AIDS PREVALENCE, 2008-2018



YUMA COUNTY

SEX AT BIRTH

YUMA COUNTY HIV/AIDS INCIDENCE BY SEX AT BIRTH, 2018



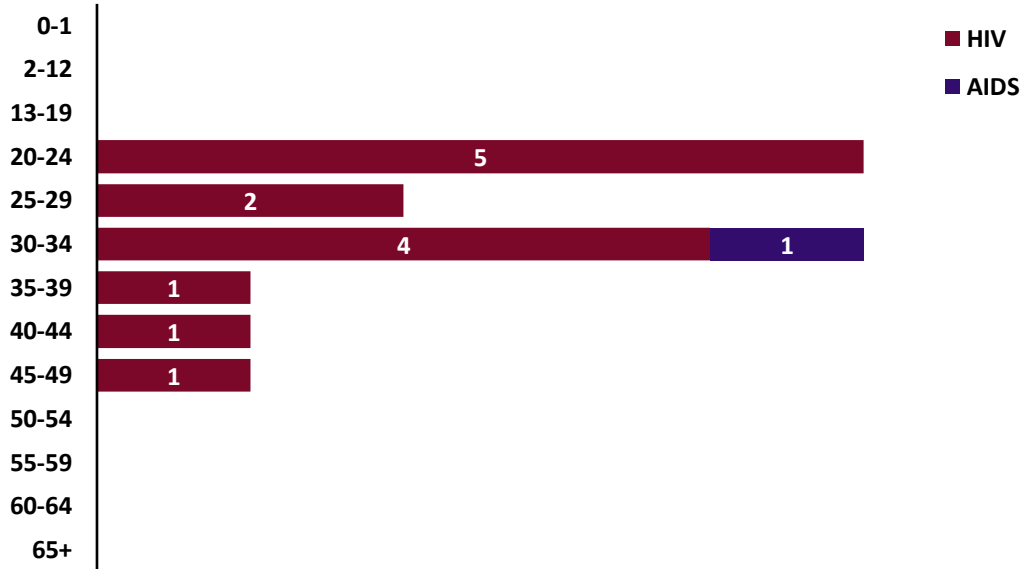
YUMA COUNTY HIV/AIDS INCIDENCE RATE BY SEX AT BIRTH, 2018



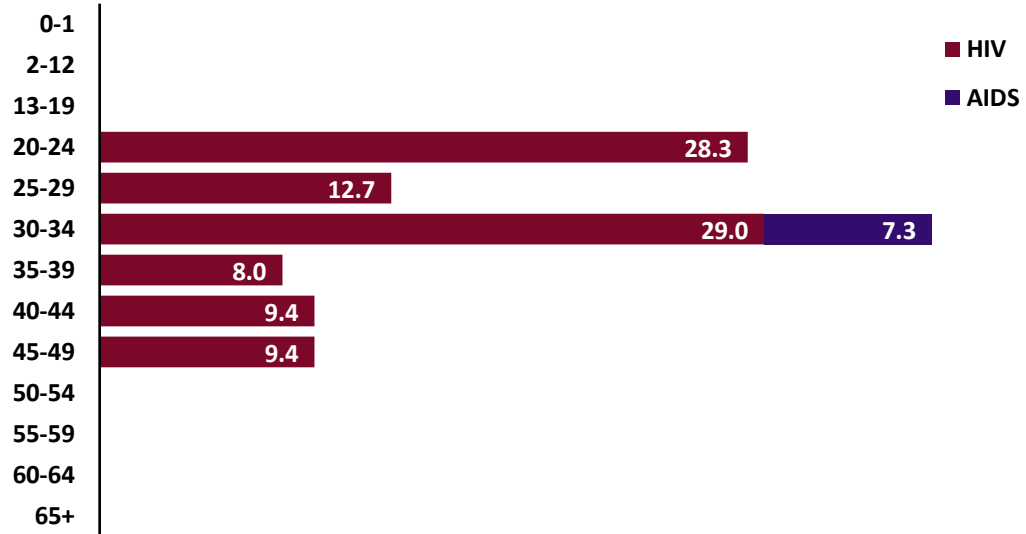
YUMA COUNTY

AGE

YUMA COUNTY HIV/AIDS INCIDENCE BY AGE, 2018



YUMA COUNTY HIV/AIDS INCIDENCE RATE BY AGE, 2018



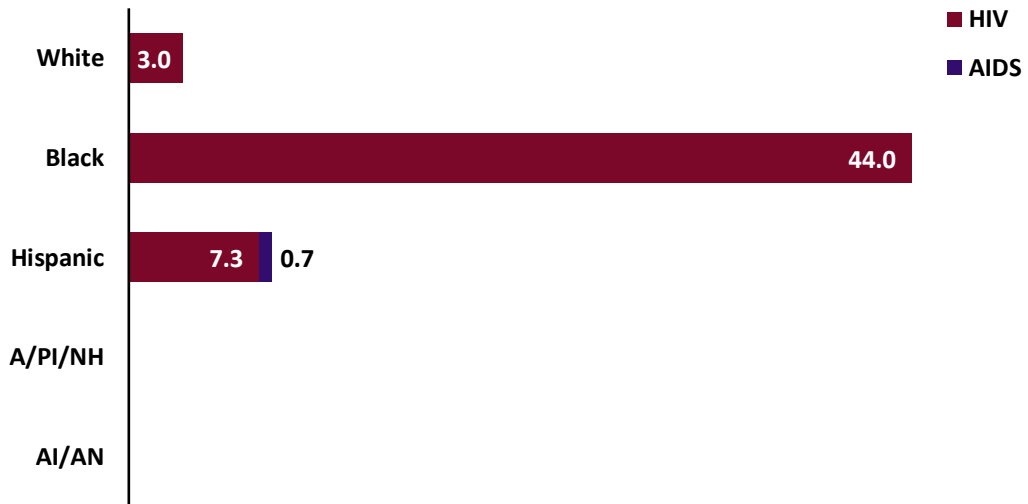
YUMA COUNTY

RACE/ETHNICITY

YUMA COUNTY HIV/AIDS INCIDENCE BY RACE/ETHNICITY, 2018



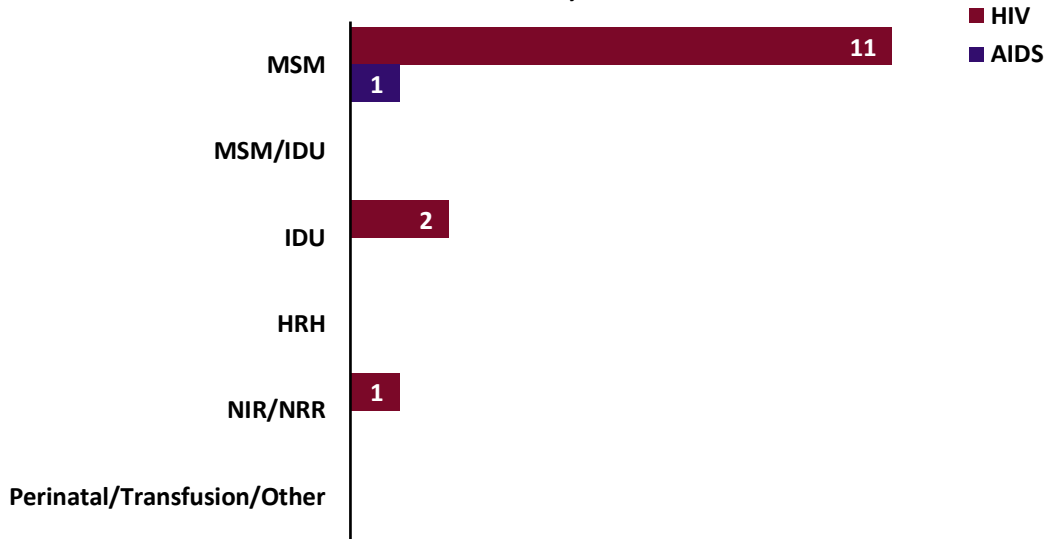
YUMA COUNTY HIV/AIDS INCIDENCE RATE BY RACE/ETHNICITY, 2018



YUMA COUNTY

RISK

YUMA COUNTY HIV/AIDS INCIDENCE BY RISK CATEGORY, 2018



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