

New York State Cascade of HIV Care, 2023

Persons Residing in New York State† at End of 2023

Estimated Persons Living with HIV‡

112,300

Persons Living with Diagnosed HIV

105,400

94% of Persons Living with HIV

Received HIV care during the year*

93,500

83% of Persons Living with HIV

89% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

85,300

75% of Persons Living with HIV

80% of Persons Living with Diagnosed HIV

91% of cases with any HIV care

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (6.1% for New York State)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: New York City, 2023

Persons Residing in New York City† at End of 2023

Estimated Persons Living with HIV‡

86,700

Persons Living with Diagnosed HIV

81,900

95% of Persons Living with HIV

Received HIV care during the year*

72,500

84% of Persons Living with HIV

88% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

65,500

75% of Persons Living with HIV

79% of Persons Living with Diagnosed HIV

90% of cases with any HIV care

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

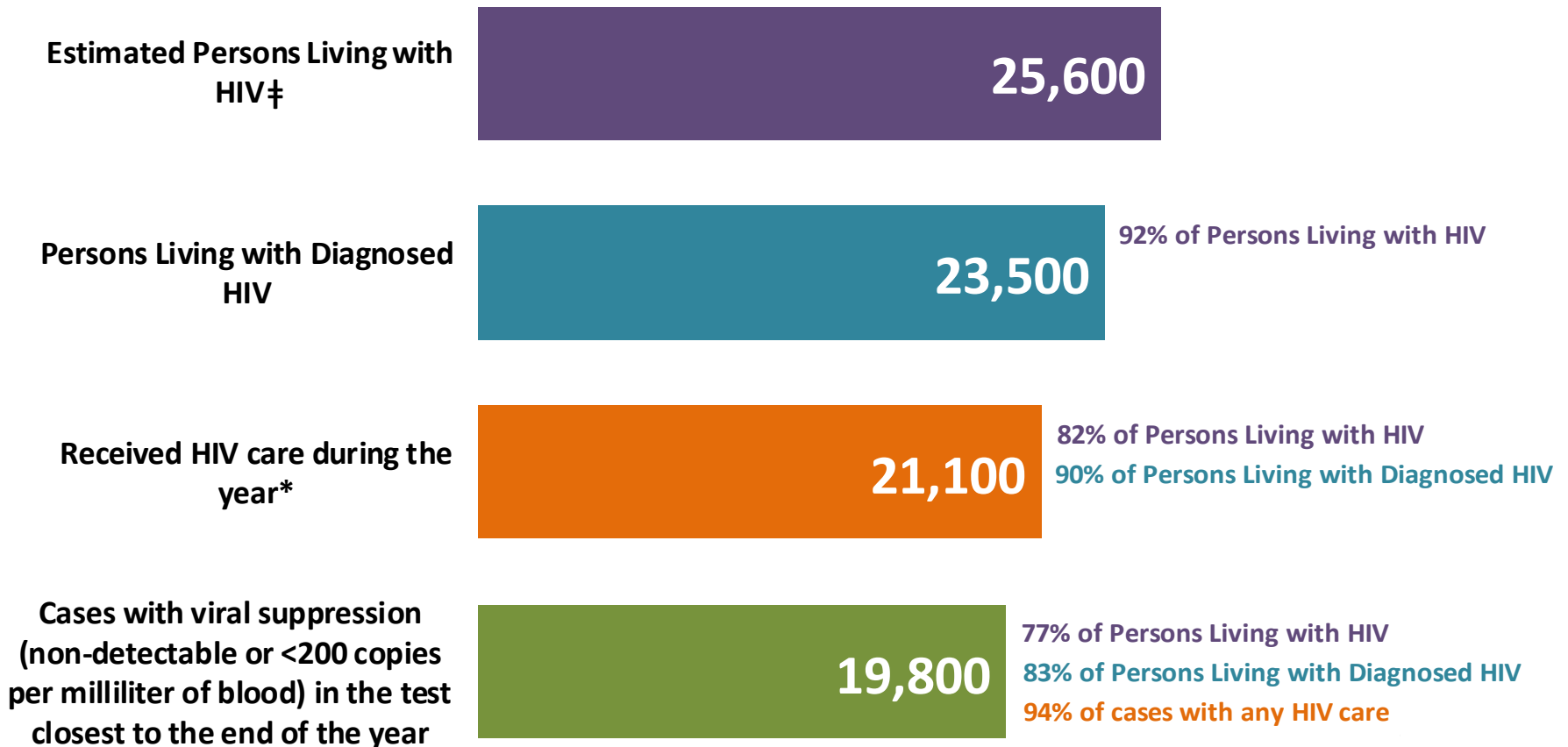
‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (5.5% for New York City)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: New York State excluding New York City, 2023

Persons Residing in New York State, excluding New York City† at End of 2023



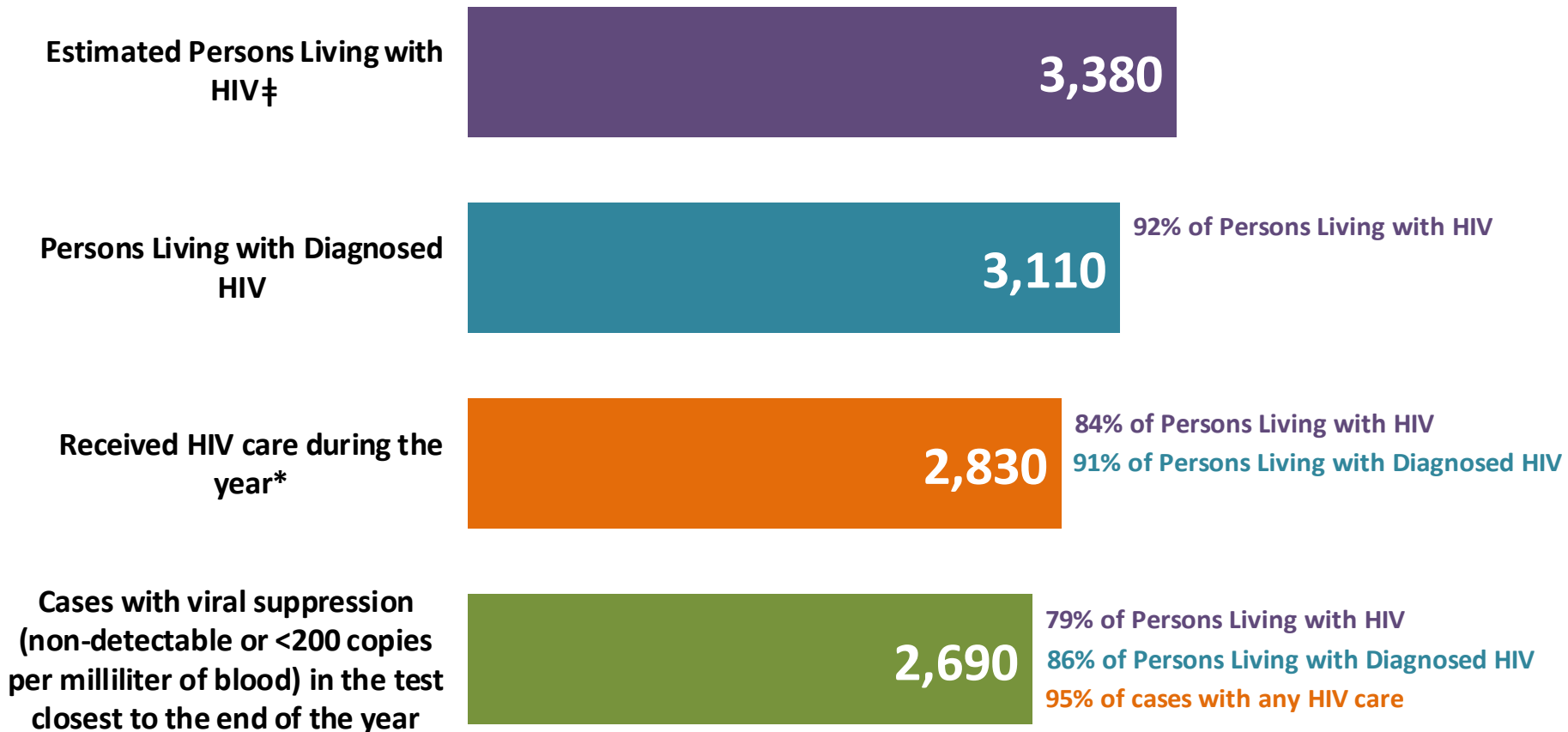
†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (8.0% for Rest Of State)

*Any viral load, CD4, or nucleotide sequence test during the year

Cascade of HIV Care: Albany Ryan White Region

Persons Residing in the Albany Ryan White Region† (excludes persons who were incarcerated) at End of 2023



†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (8.0% for Rest Of State)

*Any viral load, CD4, or nucleotide sequence test during the year



Department of Health

Cascade of HIV Care: Binghamton Ryan White Region

Persons Residing in the Binghamton Ryan White Region† (excludes persons who were incarcerated) at End of 2023

Estimated Persons Living with HIV‡

570

Persons Living with Diagnosed HIV

520

92% of Persons Living with HIV

Received HIV care during the year*

450

80% of Persons Living with HIV

87% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

420

73% of Persons Living with HIV

80% of Persons Living with Diagnosed HIV

92% of cases with any HIV care

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

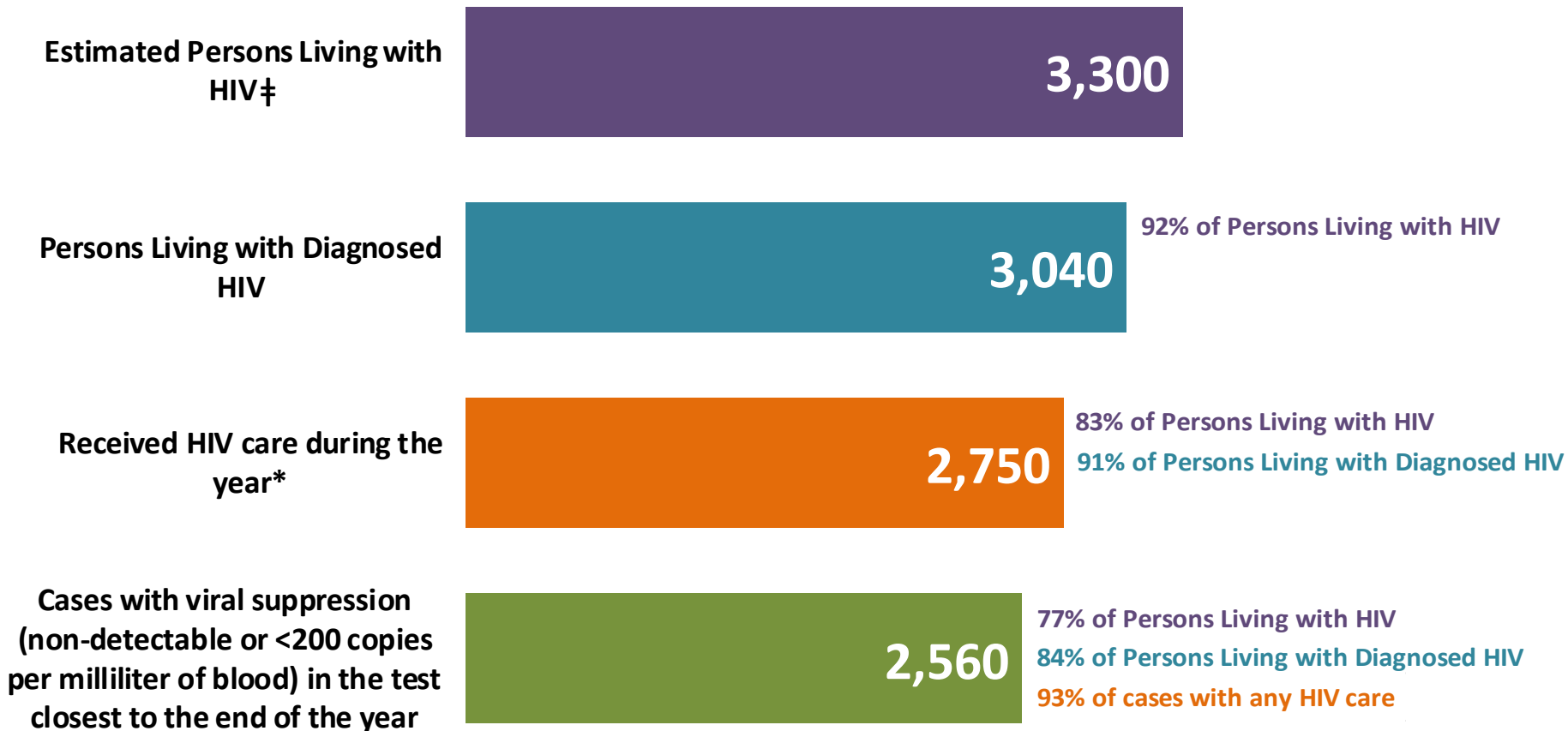
‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (8.0% for Rest Of State)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Buffalo Ryan White Region

Persons Residing in the Buffalo Ryan White Region† (excludes persons who were incarcerated) at End of 2023



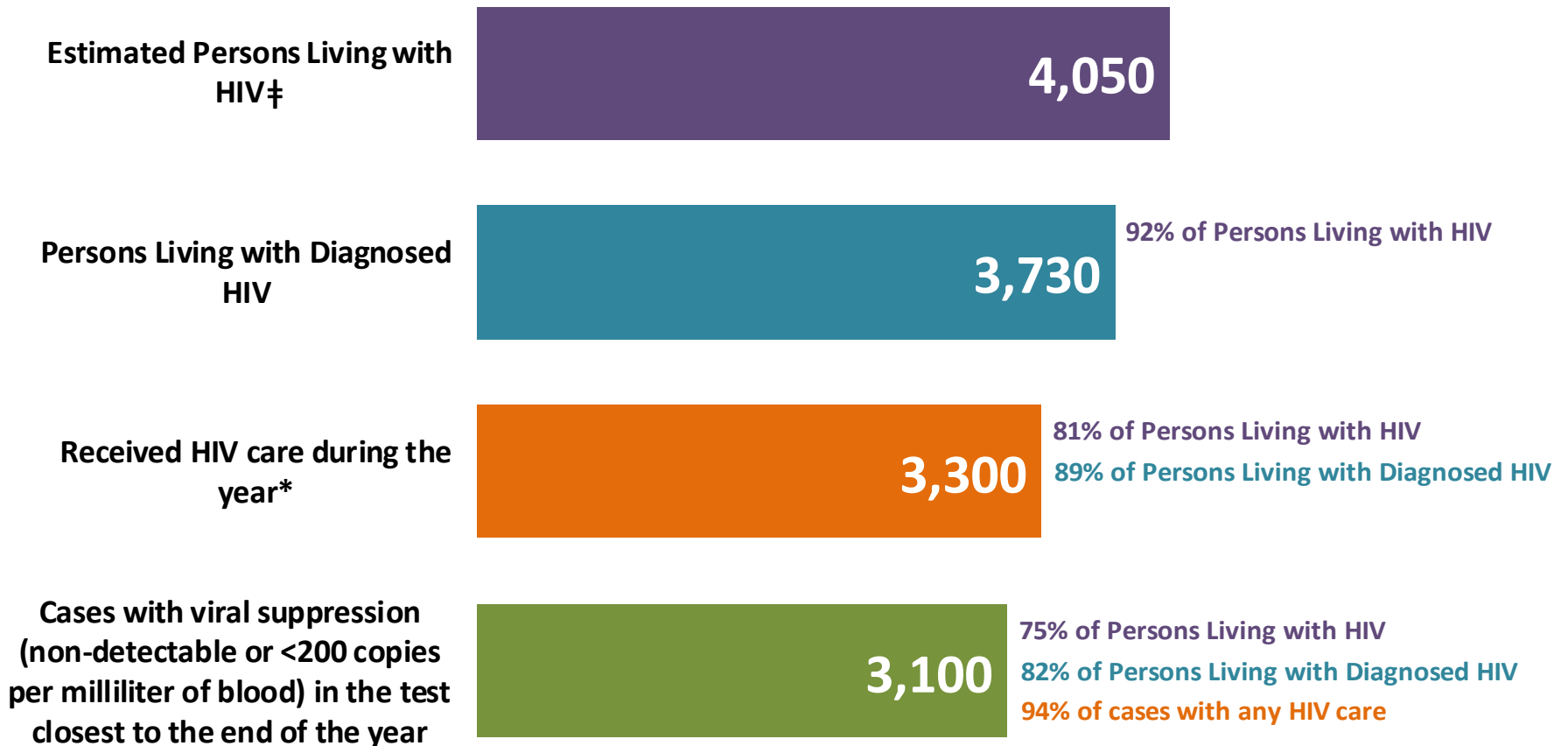
†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (8.0% for Rest Of State)

*Any viral load, CD4, or nucleotide sequence test during the year

Cascade of HIV Care: Lower Hudson Ryan White Region

Persons Residing in the Lower Hudson Ryan White Region† (excludes persons who were incarcerated) at End of 2023



†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (8.0% for Rest Of State)

*Any viral load, CD4, or nucleotide sequence test during the year

Cascade of HIV Care: Mid Hudson Ryan White Region

Persons Residing in the Mid Hudson Ryan White Region† (excludes persons who were incarcerated) at End of 2023

Estimated Persons Living with HIV‡

2,550

Persons Living with Diagnosed HIV

2,350

92% of Persons Living with HIV

Received HIV care during the year*

2,060

81% of Persons Living with HIV

88% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

1,950

75% of Persons Living with HIV

81% of Persons Living with Diagnosed HIV

95% of cases with any HIV care

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

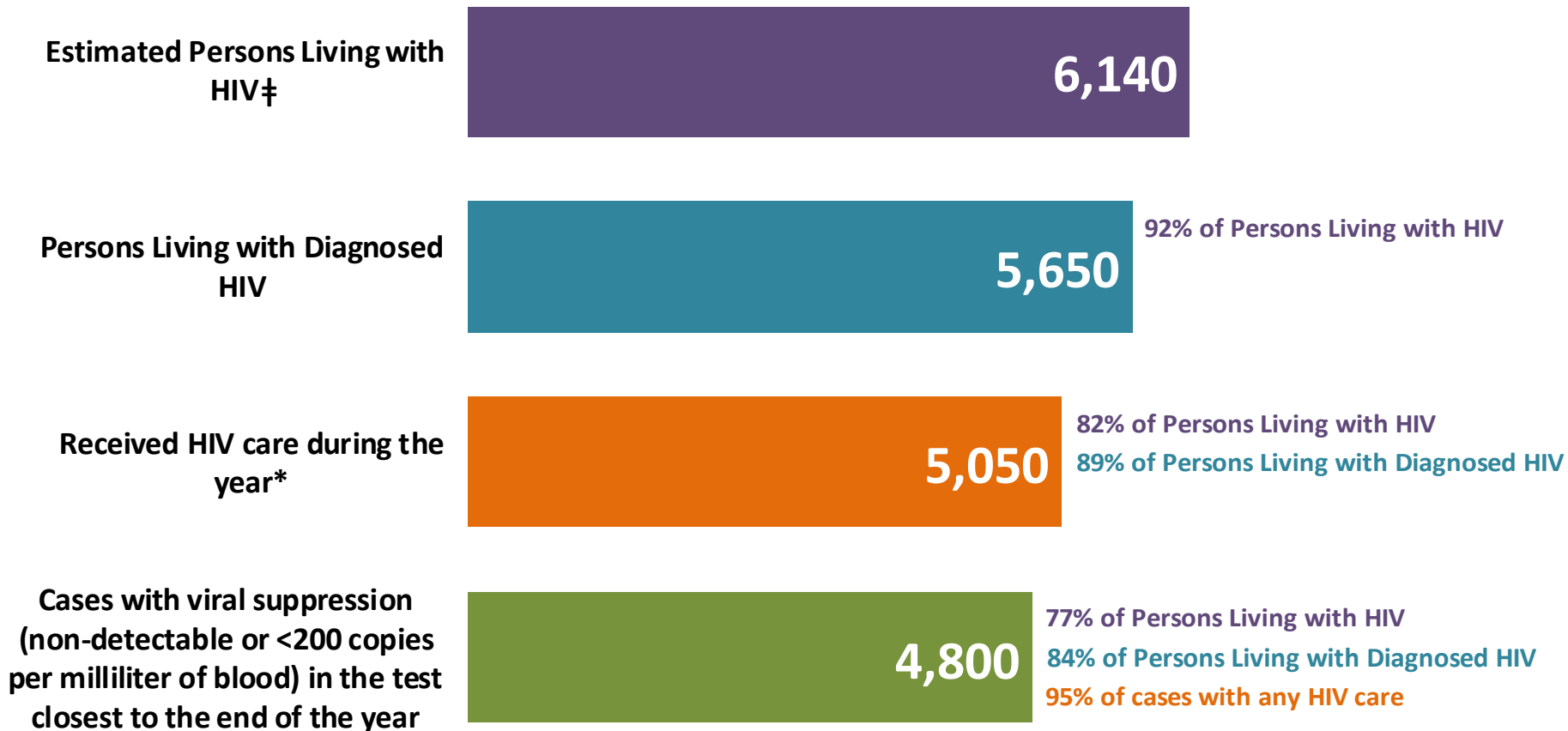
‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (8.0% for Rest Of State)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Nassau-Suffolk Ryan White Region

Persons Residing in the Nassau-Suffolk Ryan White Region† (excludes persons who were incarcerated) at End of 2023



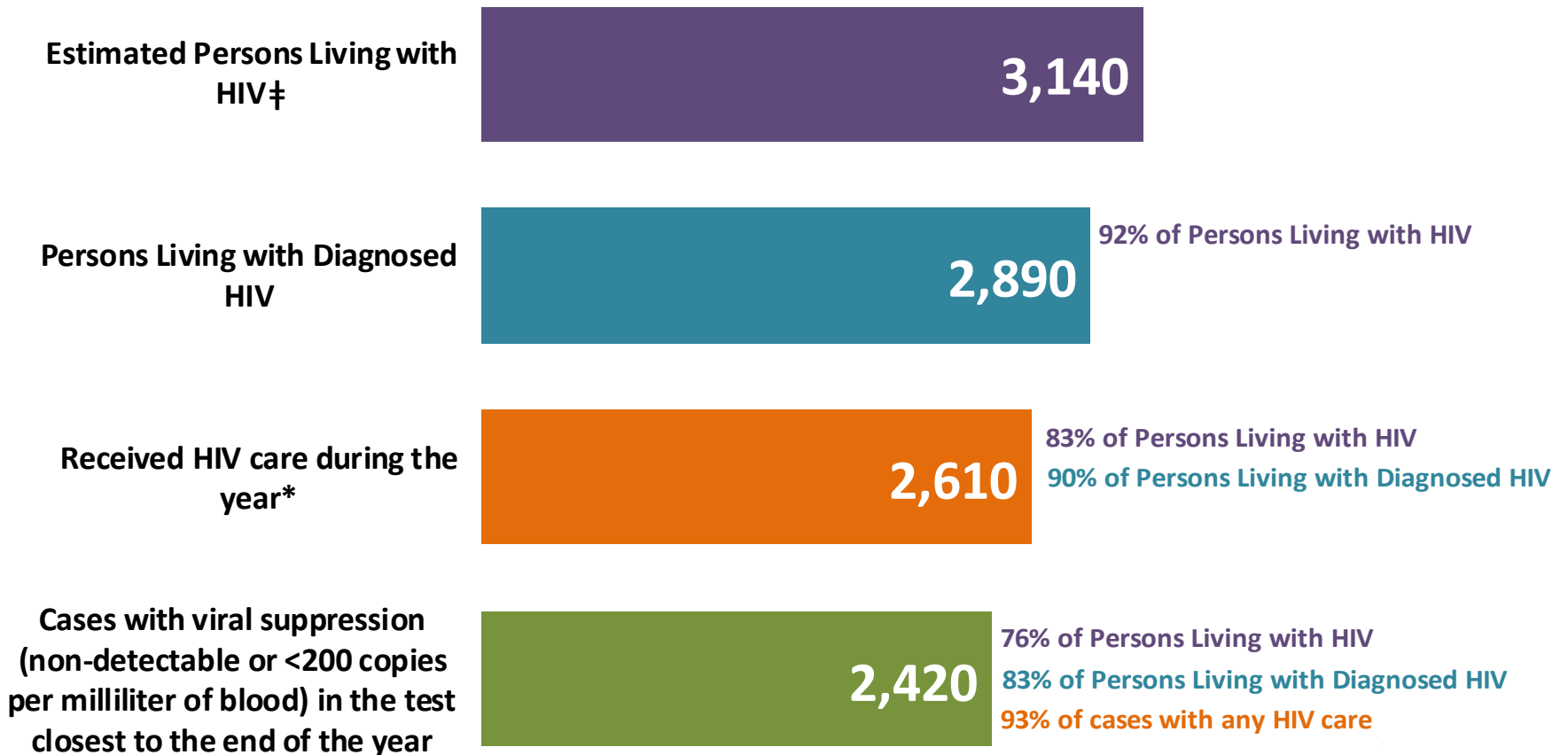
†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (8.0% for Rest Of State)

*Any viral load, CD4, or nucleotide sequence test during the year

Cascade of HIV Care: Rochester Ryan White Region

Persons Residing in the Rochester Ryan White Region† (excludes persons who were incarcerated) at End of 2023



†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (8.0% for Rest Of State)

*Any viral load, CD4, or nucleotide sequence test during the year

Cascade of HIV Care: Syracuse Ryan White Region

Persons Residing in the Syracuse Ryan White Region† (excludes persons who were incarcerated) at End of 2023

Estimated Persons Living with HIV‡

2,450

Persons Living with Diagnosed HIV

2,260

92% of Persons Living with HIV

Received HIV care during the year*

2,030

83% of Persons Living with HIV

90% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

1,900

77% of Persons Living with HIV

83% of Persons Living with Diagnosed HIV

94% of cases with any HIV care

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

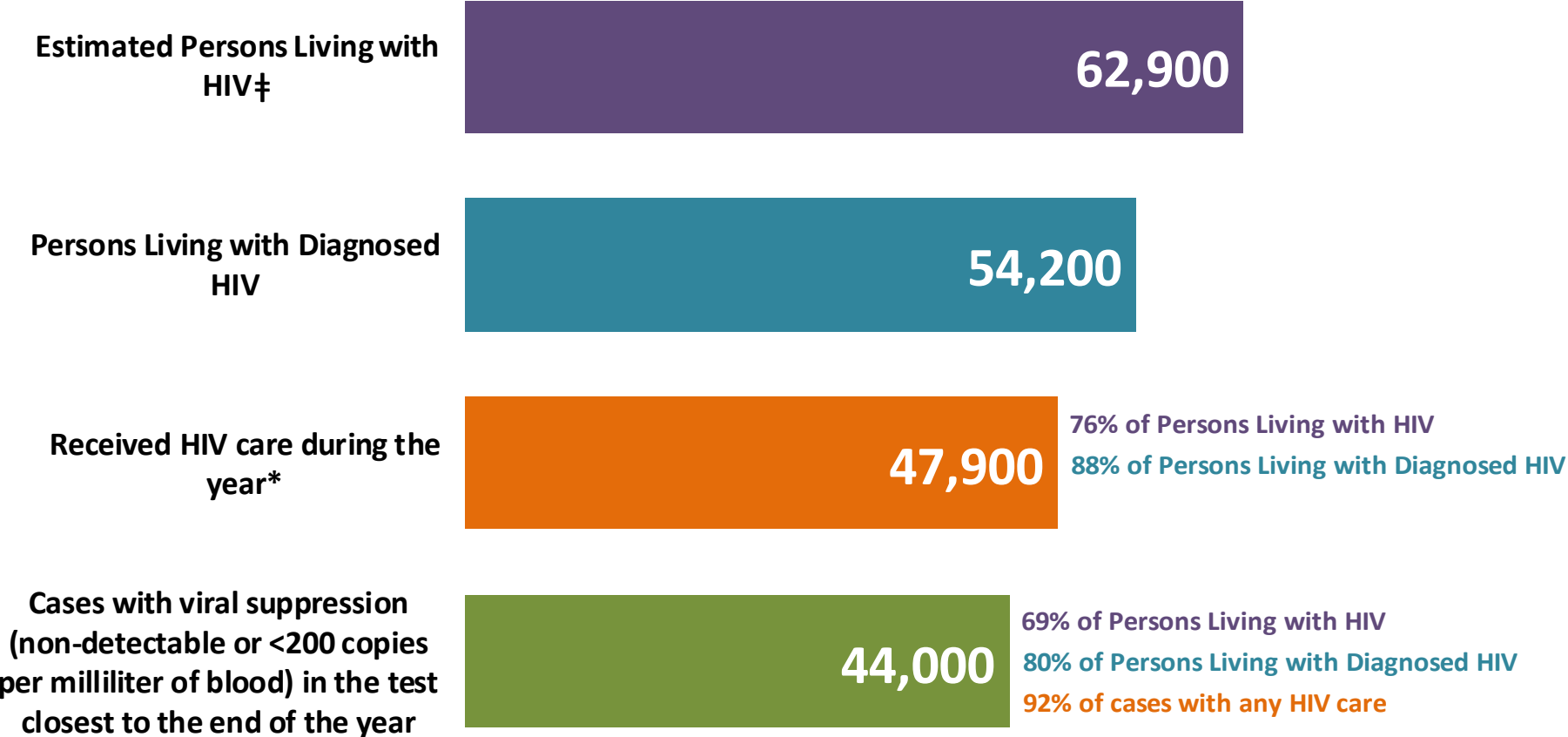
‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (8.0% for Rest Of State)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Persons with a History of Male to Male Sexual Contact[§]

Persons Residing in New York State[†] at End of 2023



[§] Includes persons with Male to Male Sexual Contact and Male to Male Sexual Contact + Injection Drug Use HIV transmission risks

[†]Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

[‡] Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (13.8% Centers for Disease Control estimate)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Persons with a History of Injection Drug Use§

Persons Residing in New York State† at End of 2023

Estimated Persons Living with HIV‡

14,700

Persons Living with Diagnosed HIV

13,500

Received HIV care during the year*

12,400

84% of Persons Living with HIV

92% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

10,800

73% of Persons Living with HIV

79% of Persons Living with Diagnosed HIV

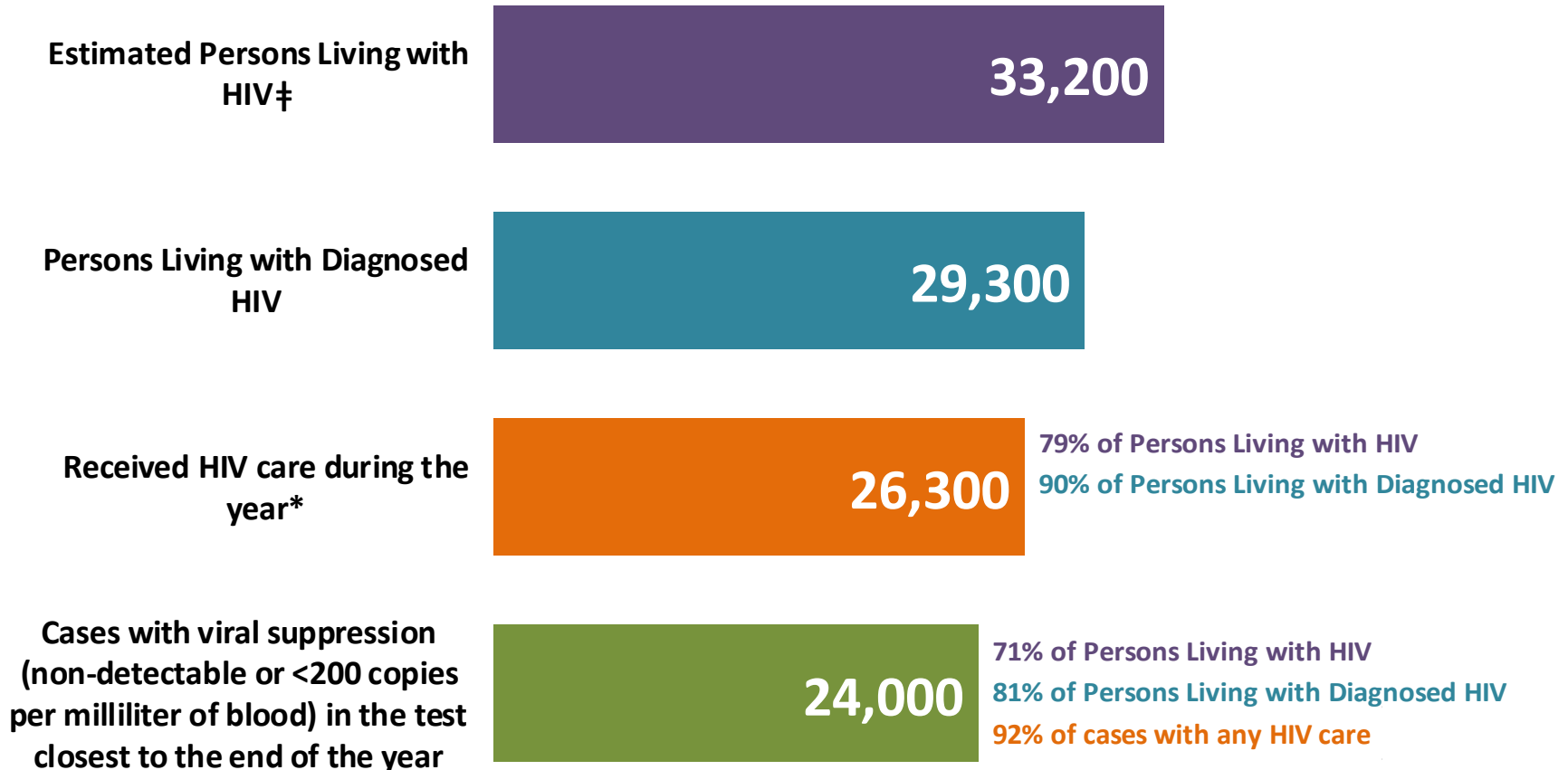
87% of cases with any HIV care

§ Includes persons with Injection Drug Use and Male to Male Sexual Contact + Injection Drug Use HIV transmission risks
†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.
‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (8.4% Centers for Disease Control estimate)
*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Persons with a History of Heterosexual Contact

Persons Residing in New York State† at End of 2023



†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (12% Centers for Disease Control estimate)

*Any viral load, CD4, or nucleotide sequence test during the year

Cascade of HIV Care: Persons who Identify as Black/African-American

Persons Residing in New York State† at End of 2023

Estimated Persons Living with HIV‡

52,900

Persons Living with Diagnosed HIV

46,400

Received HIV care during the year*

41,100

78% of Persons Living with HIV
89% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

36,300

68% of Persons Living with HIV
77% of Persons Living with Diagnosed HIV
88% of cases with any HIV care

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

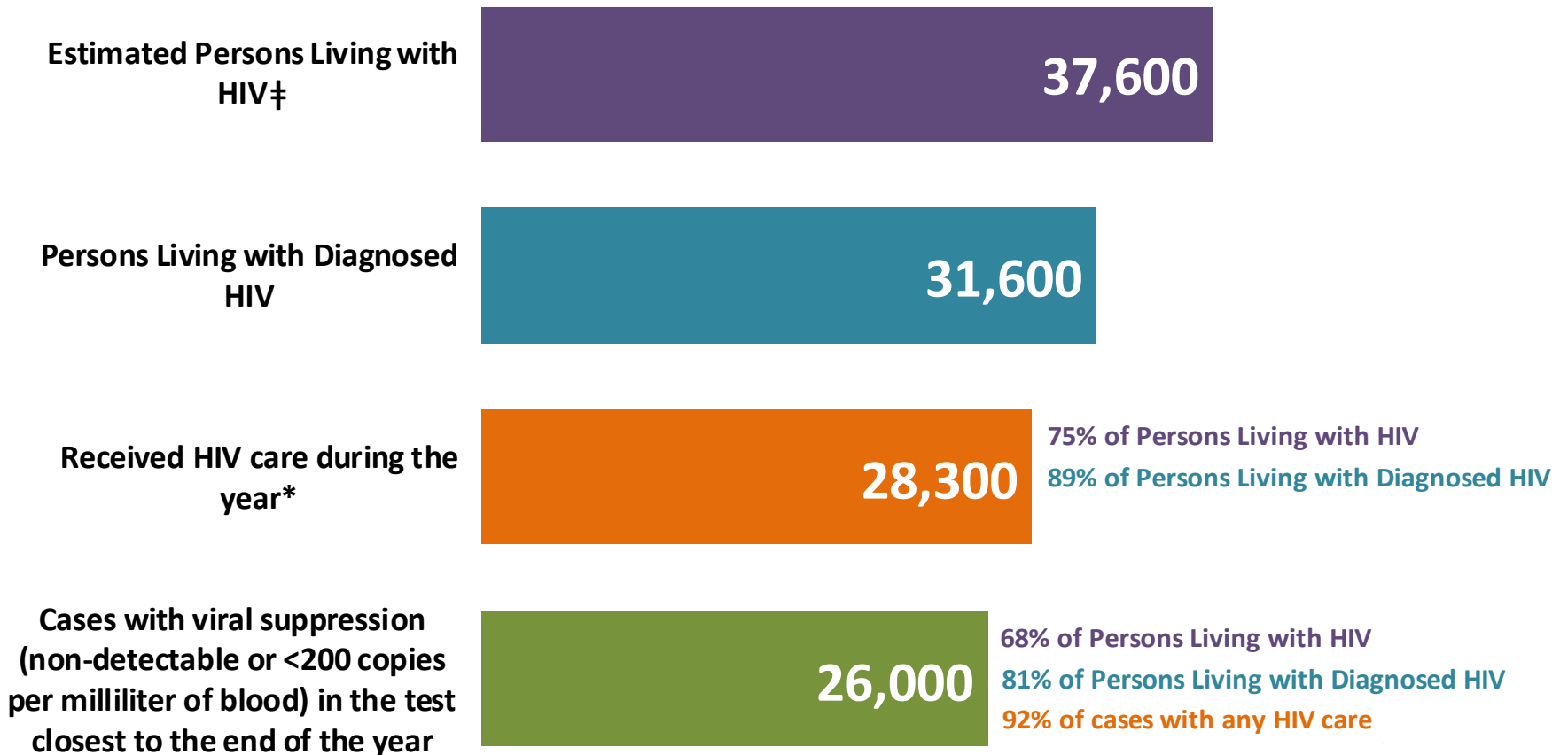
‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (12.4% Centers for Disease Control estimate)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Persons who Identify as Hispanic/Latino

Persons Residing in New York State† at End of 2023



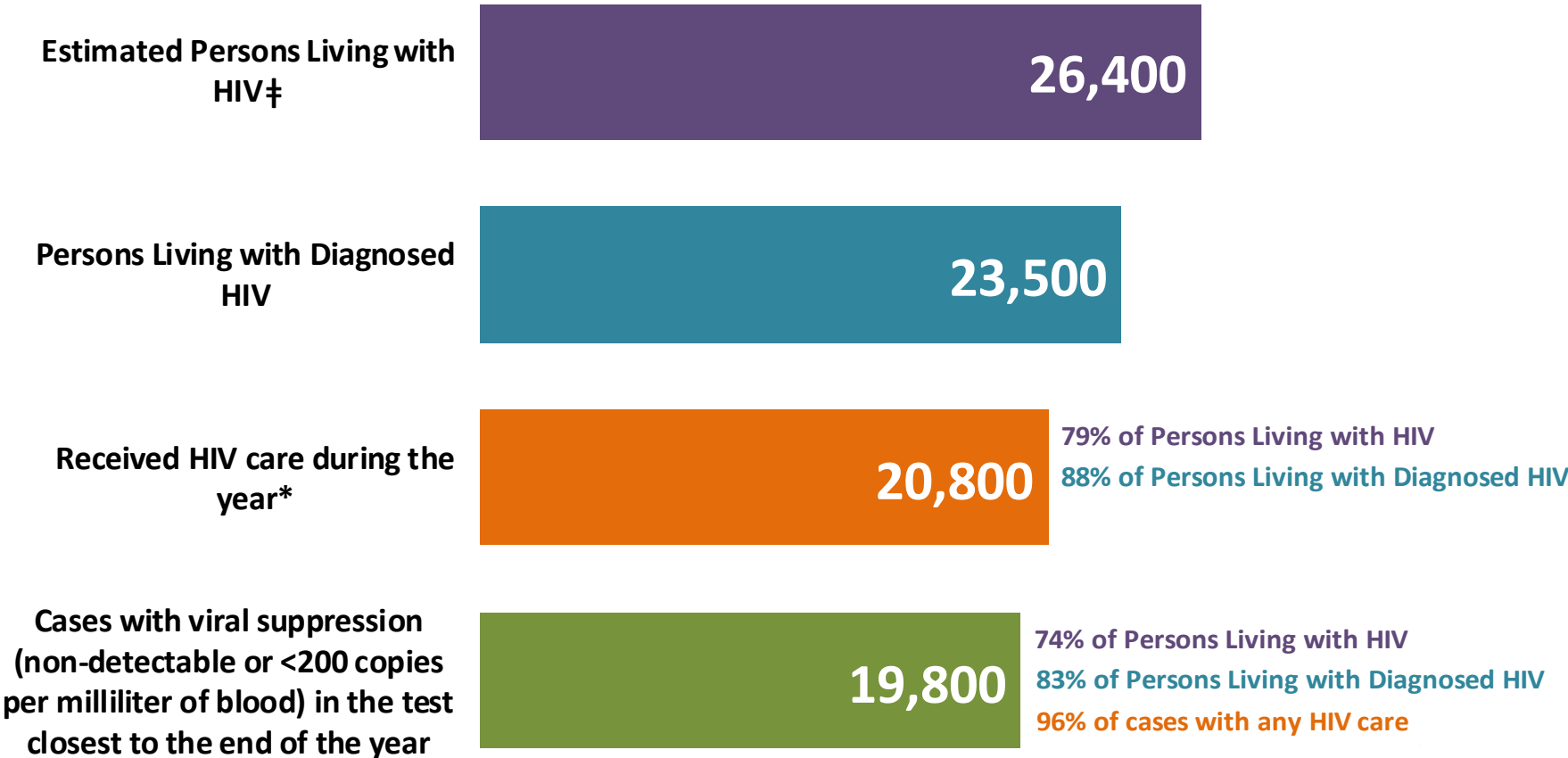
†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (16% Centers for Disease Control estimate)

*Any viral load, CD4, or nucleotide sequence test during the year

Cascade of HIV Care: Persons who Identify as White

Persons Residing in New York State† at End of 2023



†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

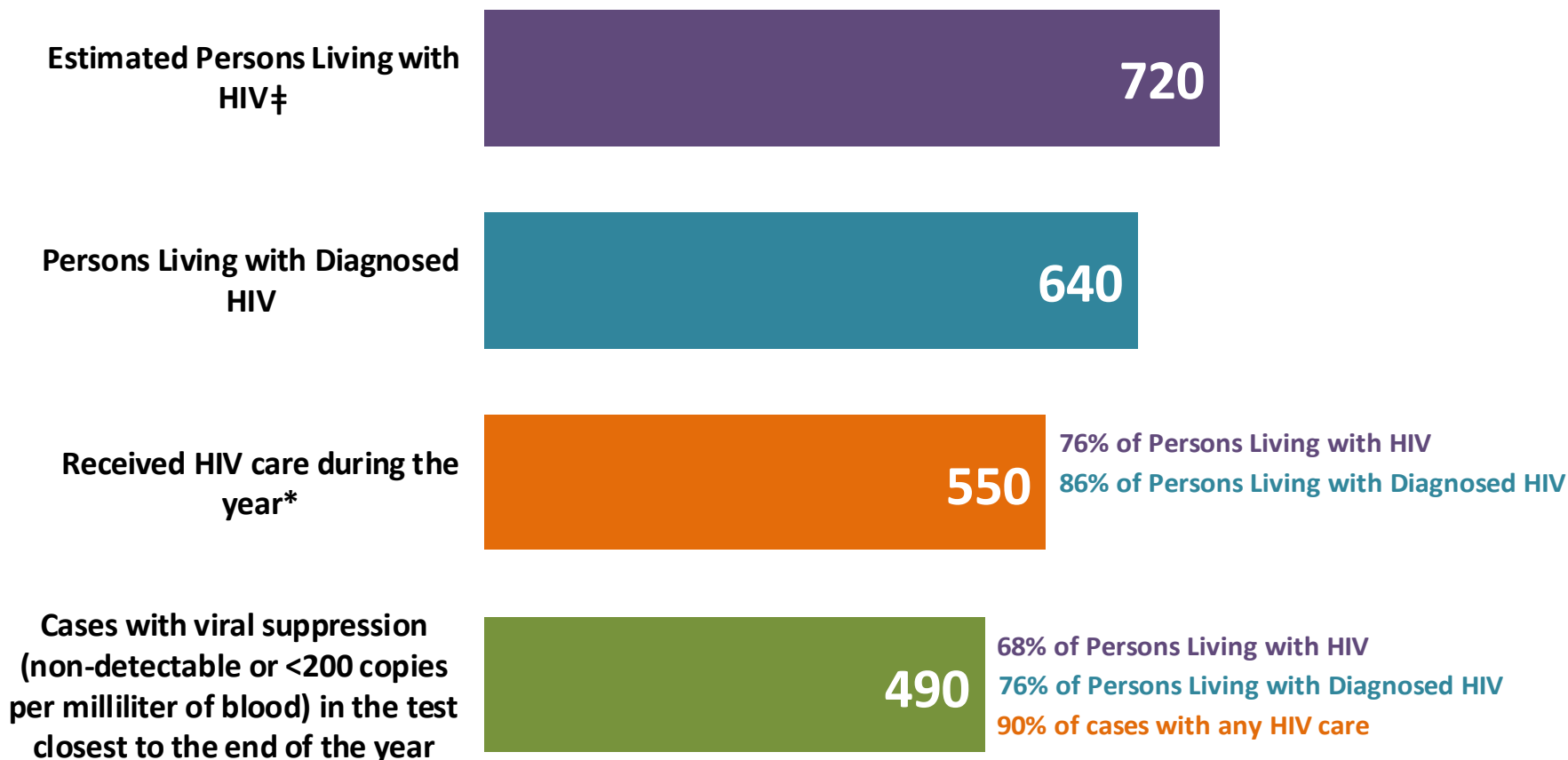
‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (10.8% Centers for Disease Control estimate)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Persons who Identify as Multi-Race

Persons Residing in New York State† at End of 2023



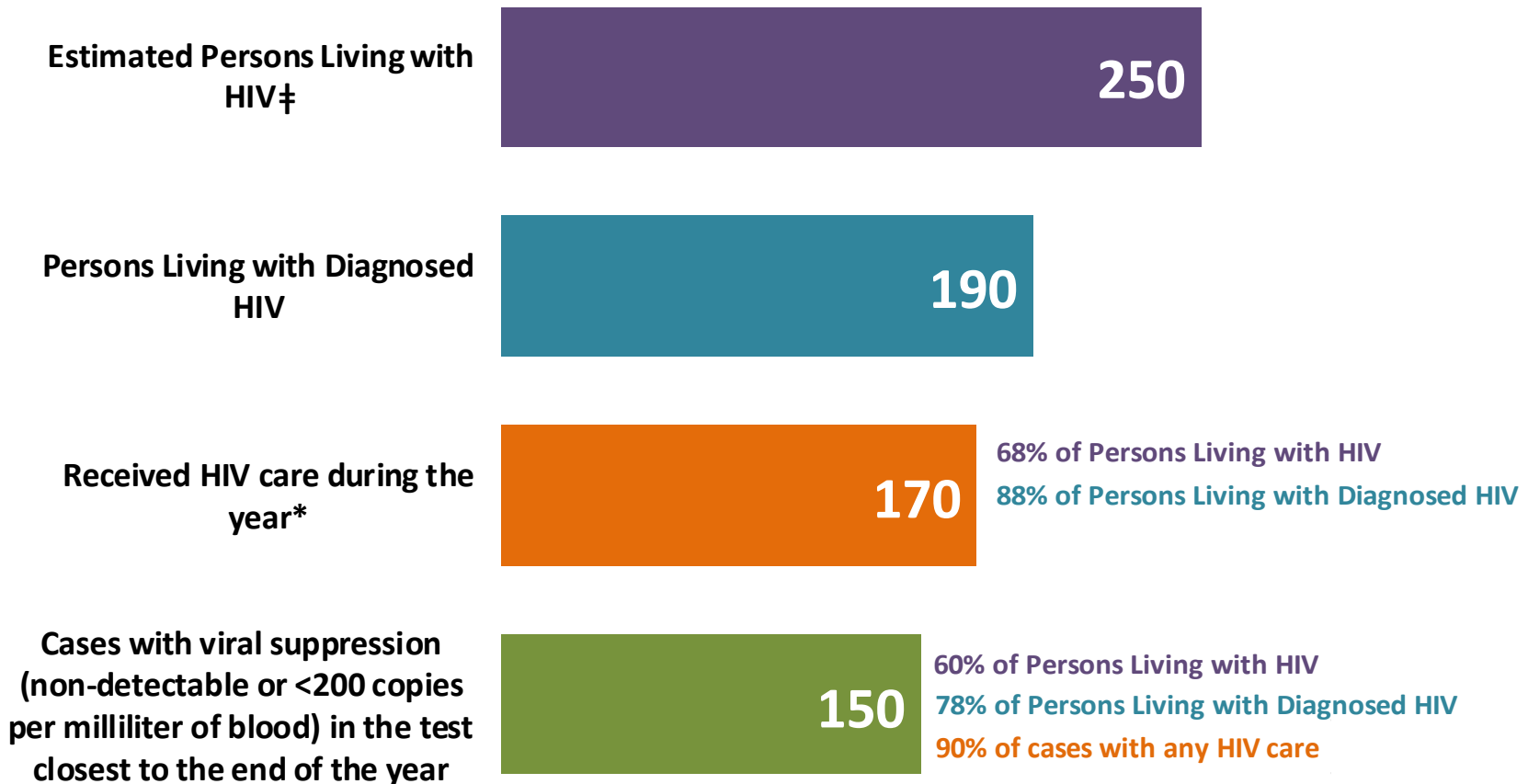
†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (11.3% Centers for Disease Control estimate)

*Any viral load, CD4, or nucleotide sequence test during the year

Cascade of HIV Care: Persons who Identify as Native American

Persons Residing in New York State† at End of 2023



†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (22.9% Centers for Disease Control estimate)

*Any viral load, CD4, or nucleotide sequence test during the year

Cascade of HIV Care: Persons who Identify as Asian

Persons Residing in New York State† at End of 2023

Estimated Persons Living with HIV‡

3,030

Persons Living with Diagnosed HIV

2,810

Received HIV care during the year*

2,410

80% of Persons Living with HIV

86% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

2,330

76% of Persons Living with HIV

82% of Persons Living with Diagnosed HIV

97% of cases with any HIV care

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (7.3% Centers for Disease Control estimate)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Persons who Identify as Native Hawaiian/Pacific Islander

Persons Residing in New York State† at End of 2023

Estimated Persons Living with HIV‡

150

Persons Living with Diagnosed HIV

120

Received HIV care during the year*

104

71% of Persons Living with HIV

88% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

97

65% of Persons Living with HIV

81% of Persons Living with Diagnosed HIV

93% of cases with any HIV care

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

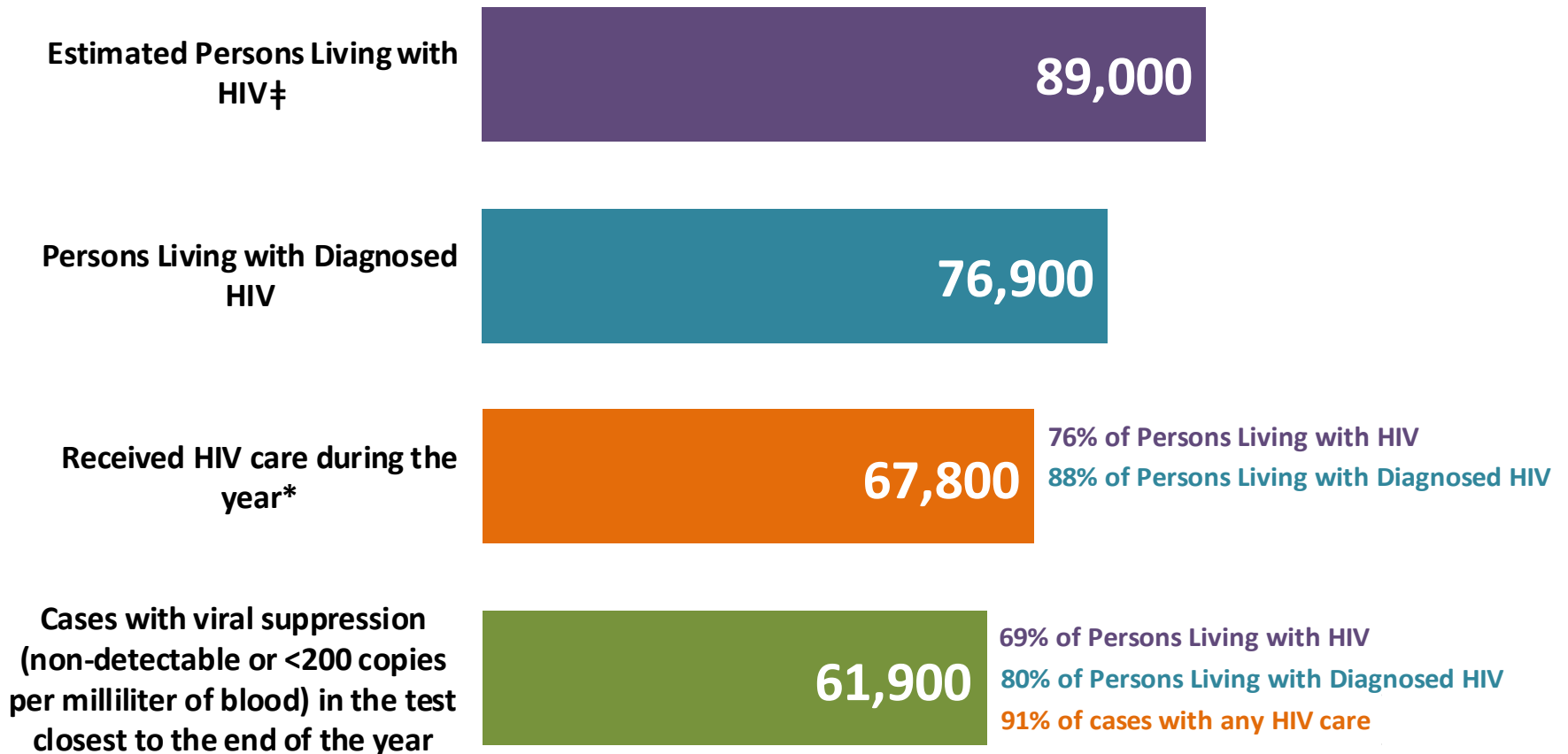
‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (19.3% Centers for Disease Control estimate)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Males[§]

Persons Residing in New York State[†] at End of 2023



[§] Sex assigned at birth

[†]Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

[‡] Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (13.6% Centers for Disease Control estimate)

*Any viral load, CD4, or nucleotide sequence test during the year

Cascade of HIV Care: Cisgender Men §

Persons Residing in New York State† at End of 2023

Estimated Persons Living with HIV‡

85,800

Persons Living with Diagnosed HIV

74,100

Received HIV care during the year*

65,300

76% of Persons Living with HIV

88% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

59,900

69% of Persons Living with HIV

80% of Persons Living with Diagnosed HIV

92% of cases with any HIV care

§ Persons whose current gender is the same as their sex assigned at birth

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (13.6% Centers for Disease Control estimate)

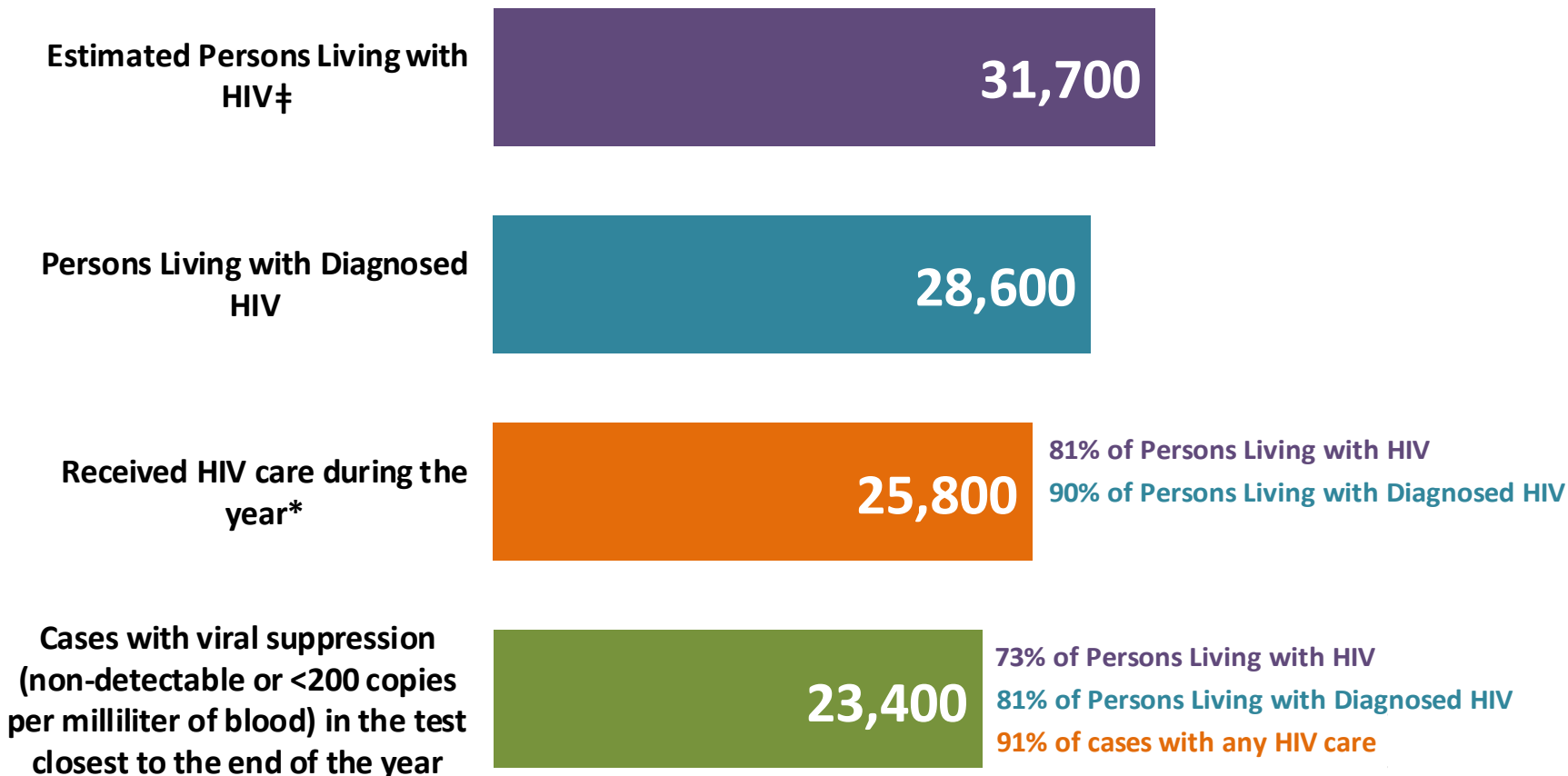
*Any viral load, CD4, or nucleotide sequence test during the year



Department of Health

Cascade of HIV Care: Females[§]

Persons Residing in New York State[†] at End of 2023



[§] Sex assigned at birth

[†] Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

[‡] Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (9.9% Centers for Disease Control estimate)

* Any viral load, CD4, or nucleotide sequence test during the year



Department of Health

Cascade of HIV Care: Cisgender Women §

Persons Residing in New York State† at End of 2023

Estimated Persons Living with HIV‡

31,600

Persons Living with Diagnosed HIV

28,500

Received HIV care during the year*

25,700

81% of Persons Living with HIV

90% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

23,300

73% of Persons Living with HIV

81% of Persons Living with Diagnosed HIV

91% of cases with any HIV care

§ Persons whose current gender is the same as their sex assigned at birth

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

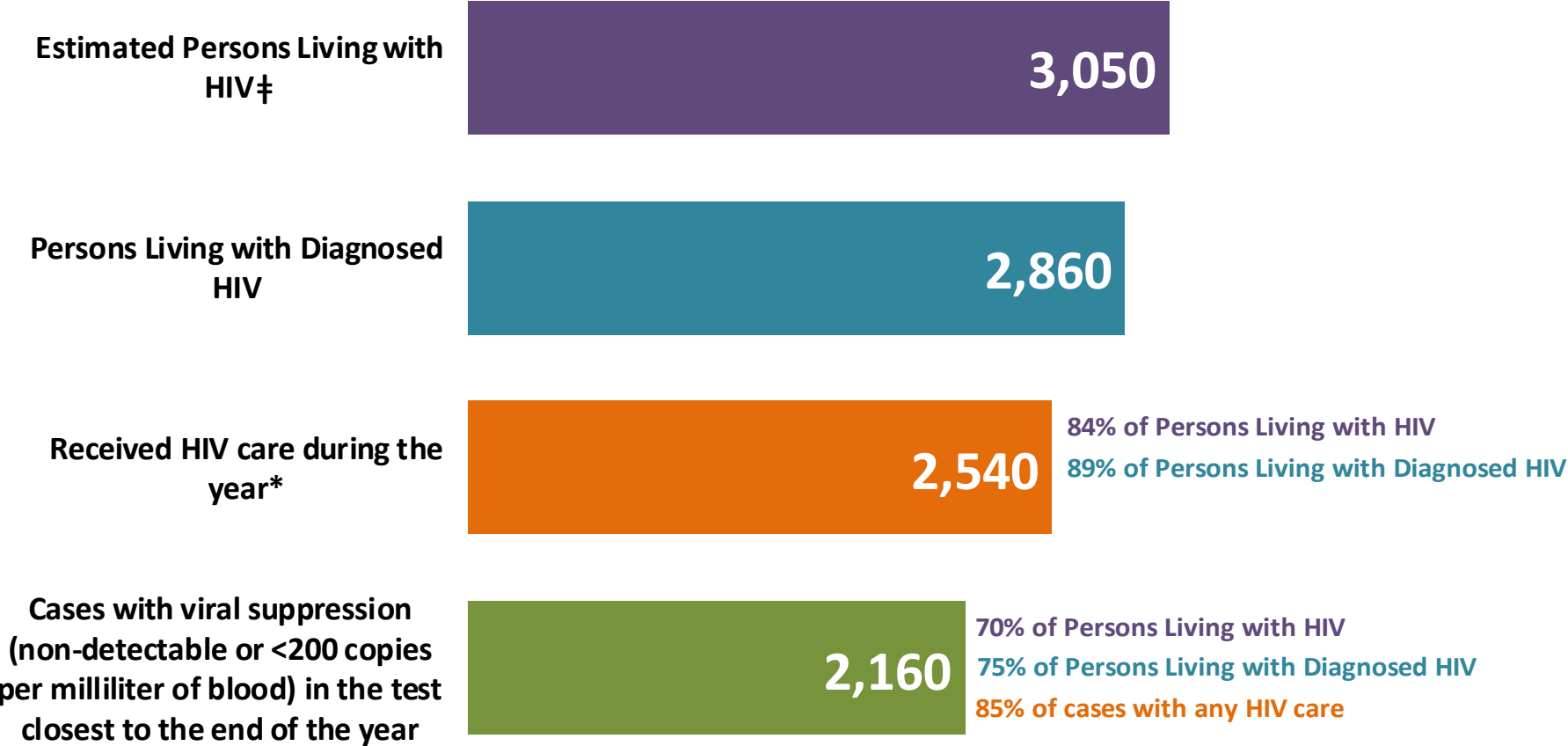
‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (9.9% Centers for Disease Control estimate)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Transgender and Non-Conforming/Non-Binary Persons[§]

Persons Residing in New York State[†] at End of 2023



[§] Includes transgender men, transgender women and persons of non-conforming/non-binary gender

[†]Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

[‡] Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (6.1% for New York State)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Youth (Persons between 13-24 years old)

Persons Residing in New York State† at End of 2023

Estimated Persons Living with HIV‡

3,420

Persons Living with Diagnosed HIV

1,930

Received HIV care during the year*

1,680

49% of Persons Living with HIV

87% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

1,460

42% of Persons Living with HIV

75% of Persons Living with Diagnosed HIV

87% of cases with any HIV care

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (43.7% Centers for Disease Control estimate)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Adults Aged 50 and Older

Persons Residing in New York State† at End of 2023

Estimated Persons Living with HIV‡

62,000

Persons Living with Diagnosed HIV

59,700

Received HIV care during the year*

54,600

88% of Persons Living with HIV
91% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

50,800

81% of Persons Living with HIV
84% of Persons Living with Diagnosed HIV
93% of cases with any HIV care

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (3.7% Centers for Disease Control estimate of age 55 and older)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Men of Color§

Persons Residing in New York State† at End of 2023

Estimated Persons Living with HIV‡

65,600

Persons Living with Diagnosed HIV

56,700

Received HIV care during the year*

50,000

76% of Persons Living with HIV

88% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

44,900

68% of Persons Living with HIV

78% of Persons Living with Diagnosed HIV

90% of cases with any HIV care

§ Includes males (sex assigned at birth) of all race/ethnicity groups except for Non-Hispanic White

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (13.6% Centers for Disease Control estimate of males)

*Any viral load, CD4, or nucleotide sequence test during the year



Cascade of HIV Care: Women of Color[§]

Persons Residing in New York State[†] at End of 2023

Estimated Persons Living with HIV[‡]

27,900

Persons Living with Diagnosed HIV

25,200

Received HIV care during the year*

22,700

81% of Persons Living with HIV

90% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

20,500

73% of Persons Living with HIV

81% of Persons Living with Diagnosed HIV

90% of cases with any HIV care

[§] Includes females (sex assigned at birth) of all race/ethnicity groups except for Non-Hispanic White

[†]Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

[‡] Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (9.9% Centers for Disease Control estimate of females)

*Any viral load, CD4, or nucleotide sequence test during the year



Department of Health

Cascade of HIV Care: History of Male to Male Sexual Contact Among Persons of Color§

Persons Residing in New York State† at End of 2023

Estimated Persons Living with HIV‡

43,300

Persons Living with Diagnosed HIV

37,400

Received HIV care during the year*

33,000

76% of Persons Living with HIV
88% of Persons Living with Diagnosed HIV

Cases with viral suppression (non-detectable or <200 copies per milliliter of blood) in the test closest to the end of the year

29,700

68% of Persons Living with HIV
79% of Persons Living with Diagnosed HIV
90% of cases with any HIV care

§ Includes persons with Male to Male Sexual Contact and Male to Male Sexual Contact + Injection Drug Use HIV transmission risks of all race/ethnicity groups except for Non-Hispanic White

†Based on most recent address, regardless of where diagnosed. Excludes persons with AIDS with no evidence of care for 5 years and persons with diagnosed HIV (non-AIDS) with no evidence of care for 8 years.

‡ Persons Living with Diagnosed HIV and Persons Living with Undiagnosed HIV (13.6% Centers for Disease Control estimate of Male to Male Sexual Contact and Male to Male Sexual Contact + Injection Drug Use)

*Any viral load, CD4, or nucleotide sequence test during the year



Department of Health