



San Diego HIV Planning Group
Priority Setting & Resource Allocation Committee
2023 Key Data Findings
Care Continuum/Viral Suppression
Approved July 20, 2023

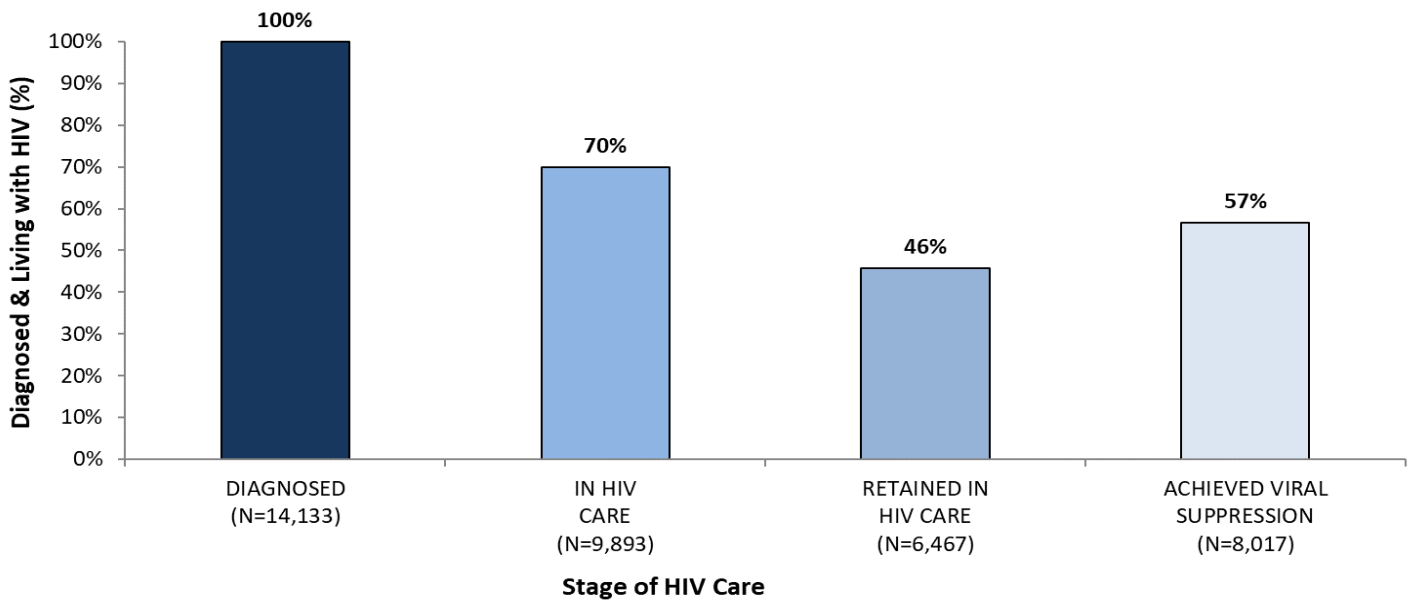


San Diego Data: Diagnosed with HIV infection through 12/31/2021 and living through 12/31/2021 (excluding military and VA diagnoses).

DEFINITIONS:

Care Continuum (aka Continuum of Care), includes:

1. **Receipt of care** (sometimes called “Linkage to Care”): Of those diagnosed with HIV disease, persons who had ≥ 1 CD4 or viral load tests during 2021
2. **Retention in care**: Of those diagnosed with HIV disease, persons who had ≥ 2 CD4 or viral load tests at least 3 months apart during 2021.
3. **Viral suppression**: Of those diagnosed with HIV disease, persons virally suppressed (< 200 copies/mL) at most recent test during 2021.



CARE CONTINUUM/VIRAL SUPPRESSION OVERALL

Viral Suppression of all persons living with HIV (PLWH) in San Diego County was **56.7%**, which includes those without a viral load (VL) test on record) and **92.1%** for PLWH who had a VL test on record. For **Ryan White (RW) clients**, viral suppression was **91.7%** (for those who had a VL test on record).

Population	All PLWH (incl. w/o VL test)	All PLWH w/ VL test	All RW clients w/ VL test
In HIV Care	69.9%	-	92.0%
Retained in HIV Care	45.7%	-	85.2%
Viral Suppression	56.7%	92.1%	91.7%

*Note: 38.9% of all PLWH, and 17% of RW clients, did not have a viral load test.

AGE

There was no significant difference in viral suppression among age groups 25 -44 (55%), 45 – 64 (57%) , or 65+ (59%) age groups compared to all PLWH (56.7%).

Population	All PLWH (incl. w/o VL test)	All PLWH w/ VL test
Age 20 – 29	58%	87%
Age 30 – 39	57%	91%
Age 40 – 49	52%	91%
Age 50 - 59	57%	94%
Age 60+	59%	96%
All clients	56.7%	93%

GENDER

There was no significant difference in viral suppression between cis males (58%) and cis female (57%) compared to all PLWH (56.7%); and no significant different for sex assigned at birth, males (93.1%) vs. females (91%), for those w/ VL test.

RACE/ETHNICITY

African Americans/Blacks had a significant lower level of viral suppression (**50%**), compared to all PLWH (56.7%), but not for all RW clients w/VL test (88.7% vs. 91.7%). There was no significant difference in viral suppression among Latinx/Hispanics (53%), Native Americans/Alaskan Native (50%, but n = 36), Whites (61%), Asian/API (64%), or Native Hawaiians/Pacific Islanders (58%) compared to all PLWH (56.7%)

Population	All PLWH (incl. w/o VL test)	All PLWH w/ VL test	All RW clients w/ VL test
African Am./Black	50.0%	89%	88.7%
Latinx/Hispanic	53%	92%	92%
White	61%	95%	94%
Asian/API	63%	96%	91%
Native Hawaiian/Pacific Islanders	58%	-	88%
Native American/Alaskan Natives	50%	-	92%
Other	67%	93%	-
All Clients	56.7%	93%	91.7%

TRANSMISSION RISK CATEGORY

Persons who inject drugs (**46%**) and persons with no identified risk (**50%**) had lower percentages of viral suppression compared to all PLWH (56.7%).

Population	All PLWH (incl. w/o VL test)	All PLWH w/ VL test
Persons who inject drugs (P WID)	46%	86%
No identified risk (NIR)**	50%	82%
All clients	56.7%	93%

**Risk category for persons in NIR may change as additional information becomes available.