



HIV DISEASE IN SAN DIEGO COUNTY, 2020

Strategies and Standards Committee

May 4, 2021

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DATA FROM 2020 EHARS FILE

- Persons Living with HIV disease (PLWH)
 - HIV disease diagnosis and living as of 12/31/2020
 - Current address listed as SD County
 - Could be diagnosed anywhere
 - N=14,237
- SD Incident Cases
 - HIV diagnoses amongst SD County residents only
 - N=23,990
- SD Recent Cases
 - HIV diagnoses 2016-2020 amongst SD County residents only
 - N=2,026

SEX AND GENDER



		SDCo Residents (Dx 2016-2020)		PLWH (as of 12/31/2020)	
		n	%	n	%
Birth Sex	Female	247	12.2	1,467	10.3
	Male	1,779	87.8	12,697	89.2
	Missing	0		73	0.5
Current Gender	Female	255	12.6	1,341	9.4
	Male	1,670	82.4	10,584	74.3
	M-to-F	14	0.7	41	0.3
	Missing	87	4.3	2,271	16
Total		2,026		14,237	

AGE



		SDCo Residents (Dx 2016-2020)		PLWH (as of 12/31/2020)	
		n	%	n	%
Age at Diagnosis (years)	<13	5	0.2	101	0.7
	13-19	54	2.7	402	2.8
	20-29	726	35.8	4,843	34.0
	30-39	562	27.7	4,982	35.0
	40-49	331	16.3	2,657	18.7
	50-59	240	11.8	985	6.9
	60+	108	5.3	266	1.9
Current Age (years)	<13	4	0.2	15	0.1
	13-19	12	0.6	19	0.1
	20-29	506	25.6	792	5.6
	30-39	689	34.9	2,353	16.6
	40-49	354	17.9	2,843	20.1
	50-59	262	13.3	4,531	32.0
	60+	150	7.6	3,591	25.4
Total		2026*	100	14,237**	100

NOTE: Percent may not total 100 due to rounding.

*Total for Current Age does not include 49 deceased cases, n=1,977.

**One age missing at diagnosis, 93 missing in Current Age.

RACE/ETHNICITY



Race/Ethnicity	SDCo Residents (Dx 2016-2020)			PLWH (as of 12/31/2020)	
	n	%	rate**	n	%
Hispanic	963	47.5	17.0	5,457	38.3
Black/African Amer.	246	12.1	30.8	1,800	12.6
White	614	30.3	8.2	6,004	42.2
Asian/PI	104	5.0	5.1	469	3.3
Other*	99	4.9		507	3.6
Total	2,026			14,237	

*Includes American Indian/Native Alaskan, Multiple Race, and Unknown.

NOTE: Percent may not total 100 due to rounding.

**Per 100,000 population.

TRANSMISSION/RISK



Transmission/Risk	SDCo Residents (Dx 2016-2020)		PLWH (as of 12/31/2020)	
	n	%	n	%
MSM	1,265	62.4	10,110	71.0
IDU	105	5.2	803	5.6
MSM+IDU	78	3.8	1,024	7.2
Heterosexual	225	11.1	1,497	10.5
No Identified Risk	347	17.1	681	4.8
Other*	6	0.3	122	0.9
Total	2,026		14,237	

*Includes Perinatal, blood/blood product exposure, and "Other Adult Exposure."

NOTE: Percent may not total 100 due to rounding.

HHSA REGIONS



HHSA Region	SDCo Residents (Dx 2016-2020) (at diagnosis)		PLWH (as of 12/31/2020) (currently)	
	n	%	n	%
Central	804	39.7	6,673	46.9
East	210	10.4	1,314	9.2
South	437	21.6	2,438	17.1
North Coastal	163	8.0	1,071	7.5
North Inland	138	6.8	818	5.7
North Central	270	13.3	1,846	13.0
Unknown/Missing	4	0.2	77	0.5
Total	2,026		14,237	

NOTE: Percent may not total 100 due to rounding.

LATE TESTERS



Diagnosis	SDCo Residents (Dx 2016-2020)	
	n	%
HIV only	1,542	76.1
AIDS simultaneously	378	18.7
AIDS <12 months	402	19.8
AIDS 12+ months	106	5.2
Total	2,026	

QUESTIONS?



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