

Estimated Persons Living with HIV (not AIDS) and Persons Living with AIDS in California, 2008-2020

Year	Living with HIV (not AIDS). Includes those unaware of infection*		Persons reported with AIDS and presumed living		Total living with HIV infection. Includes those unaware of infection (HIV or AIDS)*		Living with HIV (no AIDS diagnosis). Excludes those unaware of infection (HIV only)*		Persons reported with HIV and presumed living Assume completeness of 85%** (what would be seen in eHARS)	
	Low bound	High bound	Low bound	High bound	Low bound	High bound	Low bound	High bound	Low bound	High bound
2008	76,705	88,805	65,653	65,653	145,038	157,138	50,617	62,717	43,024	53,309
2009	77,297	92,354	67,223	68,049	147,200	163,083	51,022	65,142	43,368	55,371
2010	78,170	95,622	69,036	70,204	149,886	168,506	51,618	67,375	43,875	57,269
2011	79,088	98,845	70,888	72,318	152,656	173,843	52,245	69,577	44,409	59,141
2012	80,031	102,043	72,761	74,412	155,472	179,135	52,890	71,763	44,956	60,998
2013	80,988	105,227	74,647	76,493	158,315	184,400	53,544	73,938	45,512	62,847
2014	81,957	108,399	76,542	78,564	161,179	189,643	54,206	76,106	46,075	64,690
2015	82,933	111,564	78,444	80,629	164,057	194,873	54,873	78,268	46,642	66,528
2016	83,917	114,721	80,352	82,687	166,949	200,088	55,545	80,425	47,213	68,362
2017	84,905	117,874	82,264	84,742	169,849	205,296	56,220	82,580	47,787	70,193
2018	85,898	121,022	84,181	86,792	172,759	210,494	56,899	84,731	48,364	72,021
2019	86,895	124,166	86,100	88,839	175,675	215,685	57,580	86,879	48,943	73,847
2020	87,895	127,307	88,023	90,883	178,598	220,870	58,263	89,025	49,524	75,672

* The estimate for the proportion of persons living with HIV/AIDS but unaware of their infection was estimated as 20.1% (CDC. HIV Surveillance - United States, 1981 - 2008. MMWR 2011;60(21):689-693); this proportion was varied for HIV (non-AIDS) and PLWA (based on previous correspondence with CDC).

** This completeness standard is in surveillance guidelines set forth by CDC; these columns assume mature names-based HIV reporting system in California

Notes:

- 1 All ranges involving HIV (non-AIDS) counts are not statistical confidence intervals, so the midpoint is not necessarily a "best" point estimate
- 2 As the inputs used to generate these ranges change from year to year, so will these estimates
- 3 The reliability of these estimates decreases the further out one is projecting; it is recommended to deemphasize the estimates beyond 2012