

# Counseling and Testing Data Report 2010

## OVERALL

New positivity rate: 1.2%

New and known positivity rate: 1.3%<sup>1</sup>

**Table 1 –Test Election by Test Result**

	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total
Anonymous	17	2129	6	0	1	2153
Confidential	219	15276	18	5	12	15530
<b>Total</b>	<b>236</b>	<b>17405</b>	<b>24</b>	<b>5</b>	<b>13</b>	<b>17683</b>

**Table 2 –Test Technology by Test Result**

	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total
Rapid	216	16060	21	5	13	16315
Conventional	20	1345	3	0	0	1368
<b>Total</b>	<b>236</b>	<b>17405</b>	<b>24</b>	<b>5</b>	<b>13</b>	<b>17683</b>

**Table 3 - Gender by Test Result**

	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total
Male	221	14281	17	3	13	14535
Female	2	2735	5	2	0	2744
Transgender (MTF)	7	255	0	0	0	262
Transgender (FTM)	0	79	0	0	0	79
Intersex	0	10	0	0	0	10
Declined/Don't Know	6	45	2	0	0	53
<b>Total</b>	<b>236</b>	<b>17405</b>	<b>24</b>	<b>5</b>	<b>13</b>	<b>17683</b>

**Table 4 - Ethnicity by Test Result**

	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total
African American	21	1899	7	1	2	1930
Asian	19	1840	0	2	1	1862
Declined	17	331	4	0	1	353
Hispanic/Latino	50	2902	6	0	0	2958
Multi-Ethnic	14	994	1	0	1	1010
Native American	3	283	0	0	0	286
Other	4	486	0	0	0	490
Pacific Islander	7	229	0	1	1	238
White	101	8441	6	1	7	8556
<b>Total</b>	<b>236</b>	<b>17405</b>	<b>24</b>	<b>5</b>	<b>13</b>	<b>17683</b>

**Table 5 –Sexual Orientation by Test Result**

	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total
Gay/Lesbian/Queer	184	10042	11	2	12	10251
Bisexual	23	2033	1	1	1	2059
Heterosexual/Straight	22	5029	10	2	0	5063
Other	1	120	0	0	0	121
Declined/Don't know	6	181	2	0	0	189
<b>Total</b>	<b>236</b>	<b>17405</b>	<b>24</b>	<b>5</b>	<b>13</b>	<b>17683</b>

**Table 6 –Housing Status by Test Result**

	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total
Permanent (rent/own)	162	14058	14	5	9	14248
Temporary (friend/SRO)	32	1665	5	0	1	1703
Homeless/Shelter	14	870	3	0	0	887
Declined/Don't Know	28	812	2	0	3	845
<b>Total</b>	<b>236</b>	<b>17405</b>	<b>24</b>	<b>5</b>	<b>13</b>	<b>17683</b>

<sup>1</sup> New and known HIV positive status based on client self-report

**Table 7 –Health Coverage by Test Result**

	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total
Healthy San Francisco	17	1323	1	2	0	1343
Medi-Cal	11	836	5	0	1	853
Medicare	0	206	0	1	0	207
Private	39	5558	2	1	3	5603
Other	15	1742	5	0	0	1762
None	68	3564	3	1	2	3638
Declined/Don't Know	86	4176	8	0	7	4277
<b>Total</b>	<b>236</b>	<b>17405</b>	<b>24</b>	<b>5</b>	<b>13</b>	<b>17683</b>

**Table 8 –Previous HIV Test by Test Result**

	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total
Yes	200	14619	19	4	11	14853
No	19	1891	2	1	0	1913
Not Asked	4	507	0	0	0	511
Declined	0	31	1	0	0	32
Don't Know	13	357	2	0	2	374
<b>Total</b>	<b>236</b>	<b>17405</b>	<b>24</b>	<b>5</b>	<b>13</b>	<b>17683</b>

**Table 9 –Final Test Result Disclosed by Test Result**

	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total
No	16	358	2	4	0	380
Yes	220	17047	22	1	13	17303
<b>Total</b>	<b>236</b>	<b>17405</b>	<b>24</b>	<b>5</b>	<b>13</b>	<b>17683</b>

**Table 10 –Drug Use by Test Result**

	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total
Crack	No 207	15858	19	5	11	16100
	Yes 14	755	3	0	0	772
Poppers	No 159	14402	22	5	5	14593
	Yes 62	2211	0	0	6	2279
Coke	No 184	14482	21	5	7	14699
	Yes 37	2131	1	0	4	2173
Speed	No 159	15079	14	4	8	15264
	Yes 62	1534	8	1	3	1608
None of the above	No 116	4808	10	1	7	4942
	Yes 105	11805	12	4	4	11930
Alcohol	No 129	11582	18	5	6	11740
	Yes 40	3104	1	0	1	3146
Injected Drugs in the Past 12 Months	No 127	14457	13	5	7	14609
	Yes 28	886	8	0	0	922

**Table 11 –STD History by Test Result**

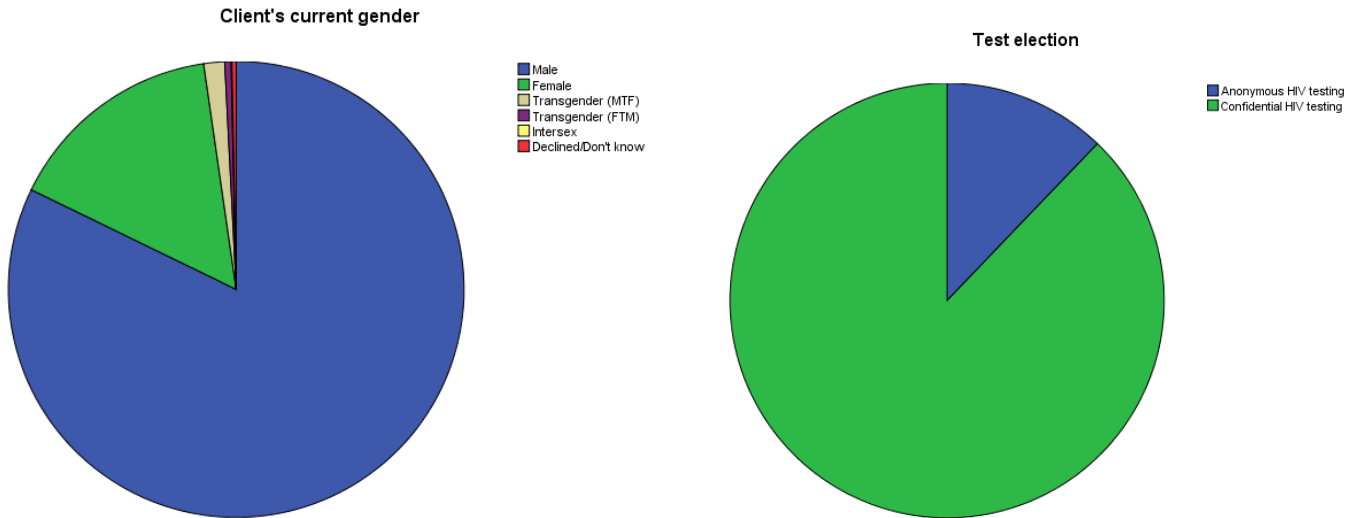
	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total
Gonorrhea	No 198	16188	22	5	9	16422
	Yes 25	901	0	0	2	928
Chlamydia	No 198	16188	22	5	9	16422
	Yes 25	901	0	0	2	928
Syphilis	No 211	16889	22	5	11	17138
	Yes 12	200	0	0	0	212
Hepatitis C	No 137	11985	12	4	6	12144
	Yes 5	399	1	0	0	405
None of the above	No 78	4250	3	0	3	4334
	Yes 145	12838	19	5	8	13015
Declined/Don't Know	No 211	16259	20	5	11	16506
	Yes 12	829	2	0	0	843

**Table 12 –Age Range by Test Result and Positivity Rate**

	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total	Positivity
<= 19	2	562	0	0	1	565	0.3
20-29	77	5923	6	3	2	6011	1.3
30-39	77	4893	5	1	3	4979	1.5
40-49	64	3692	10	1	5	3772	1.7
50-59	16	1523	1	0	0	1540	1.0
60+	0	497	0	0	0	497	0
Unknown	0	315	2	0	2	319	0
<b>Total</b>	<b>236</b>	<b>17405</b>	<b>24</b>	<b>5</b>	<b>13</b>	<b>17683</b>	<b>1.3</b>

**Table 13 –Behavioral Risk Population by Test Result and Positivity Rate<sup>2</sup>**

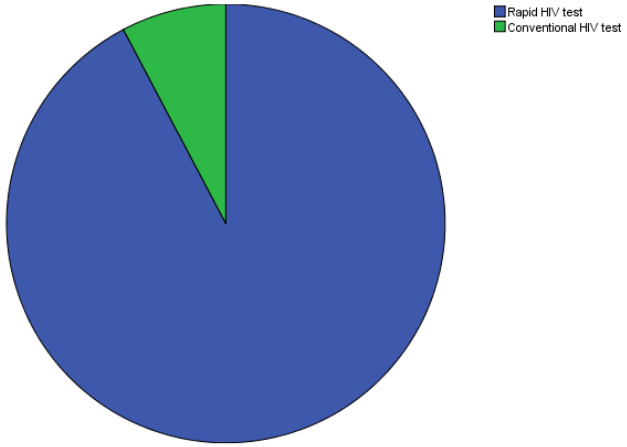
	Positive/Reactive	Negative	Indeterminate	Invalid	RNA-Pos	Total	Positivity
1	180	10996	8	3	12	11199	1.6
2	4	300	0	0	0	304	1.3
3	21	342	4	0	0	367	5.7
4	0	238	2	0	0	240	0
5	2	230	2	0	0	234	0.9
6	3	34	0	0	0	37	8.1
7	2	2497	3	2	0	2504	<0.1
8	11	2462	3	0	0	2476	0.4
Unknown	13	306	2	0	1	322	4.0
<b>Total</b>	<b>223</b>	<b>17099</b>	<b>22</b>	<b>5</b>	<b>12</b>	<b>17361</b>	<b>1.3</b>



<sup>2</sup> Behavioral Risk Populations are defined as followed:

- (1) MSM, MSM/F
- (2) TSM, TSM/F, TSF, TST, TSM/T, TSF/T
- (3) MSM-IDU, MSM/F-IDU
- (4) FSM-IDU, FSF-IDU, FSF/M-IDU
- (5) MSF-IDU
- (6) TSM-IDU, TSM/F-IDU, TSF-IDU, TST-IDU, TSM/T-IDU, TSF/T-IDU
- (7) FSM, FSF/M, FSF
- (8) MSF

Test technology



Client's sexual orientation

