

SAN FRANCISCO HIV COMMUNITY PLANNING COUNCIL
QUALITY MANAGEMENT PROGRAM & PERFORMANCE MEASURES PRESENTATION
May 20, 2019



PREPARED & REVIEWED BY THE HHS QUALITY MANAGEMENT TEAM

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PRESENTATION OUTLINE

I. PURPOSE, GOALS, ACTIVITIES

II. CONSIDERATIONS & MEASURES

III. DATA OVERVIEW & ANALYSIS

IV. QUESTIONS, COMMENTS, FEEDBACK



INFORMATION

EVALUATION

REPORTING

PURPOSE, GOALS, ACTIVITIES



✓	ANALYZE KEY HRSA HAB CLINICAL INDICATORS
✓	UTILIZE DATA TO IMPROVE QUALITY OF CARE & HEALTH OUTCOMES
✓	REPORT TO STATE, FEDERAL, & CITY FUNDERS ON KEY INDICATORS
✓	CONTINUOUS IMPROVEMENT

2018-19 HHS QI ACTIVITIES



**Increase
frequency of
uploads into the
ARIES database**

**Increased integration with ECW
electronic medical record and a
move towards EPIC**



**Continued State Office of AIDS
HAB QM Report improvements**

2018-19 HHS QI ACTIVITIES



Viral Suppression QI Program



**Food and nutrition services linkage
and retention QM program**



**Multiple trainings on a variety of
topics**



QUALITY ASSURANCE PERFORMANCE MEASURES
RETENTION IN CARE
% of clients with a medical visit in the first half of the year and the second half of the year
ART PRESCRIPTION
% of clients who are prescribed ART
VIRAL LOAD SUPPRESSION
% of clients with a viral load test result of <200
VIRAL LOAD SCREENING (RETENTION PROXY)
% of clients with a viral load screening

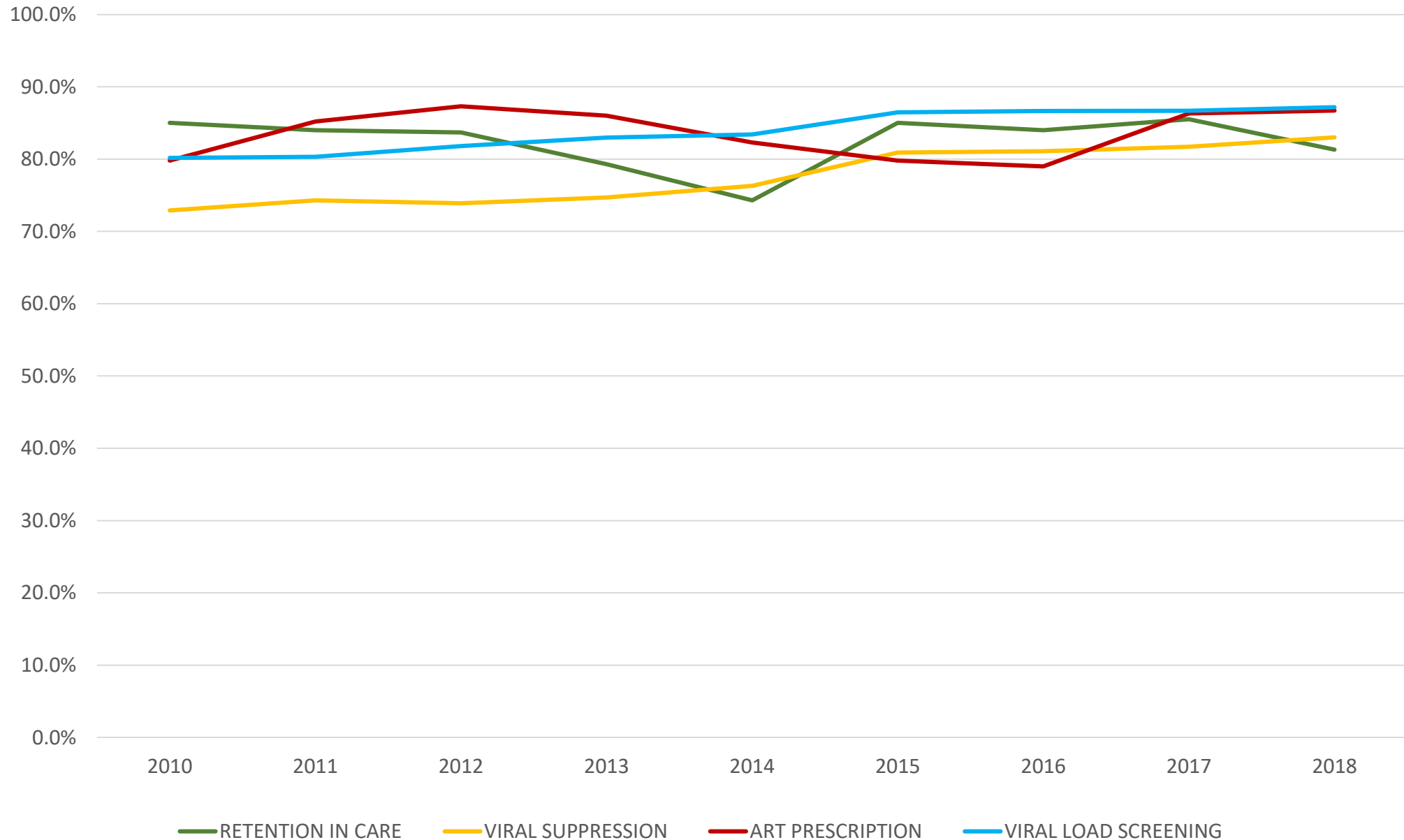
DATA PERSPECTIVE & CONSIDERATIONS

This presentation is designed to address CQI thresholds, not to compare models of care

This presentation uses the ARIES database, which is programmed to comply with all State and Federal grant reporting requirements

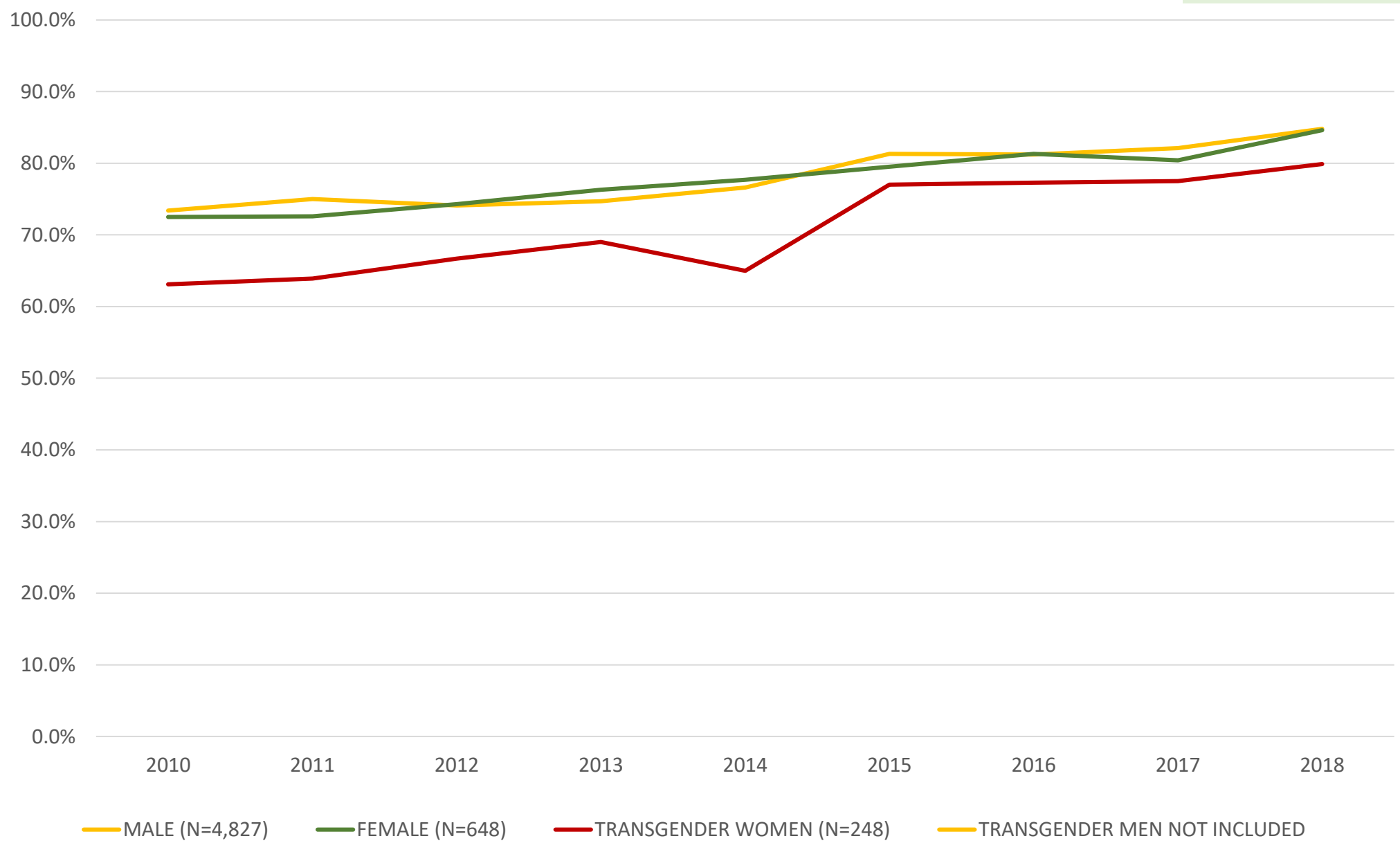


SAN FRANCISCO – KEY QUALITY MEASURES



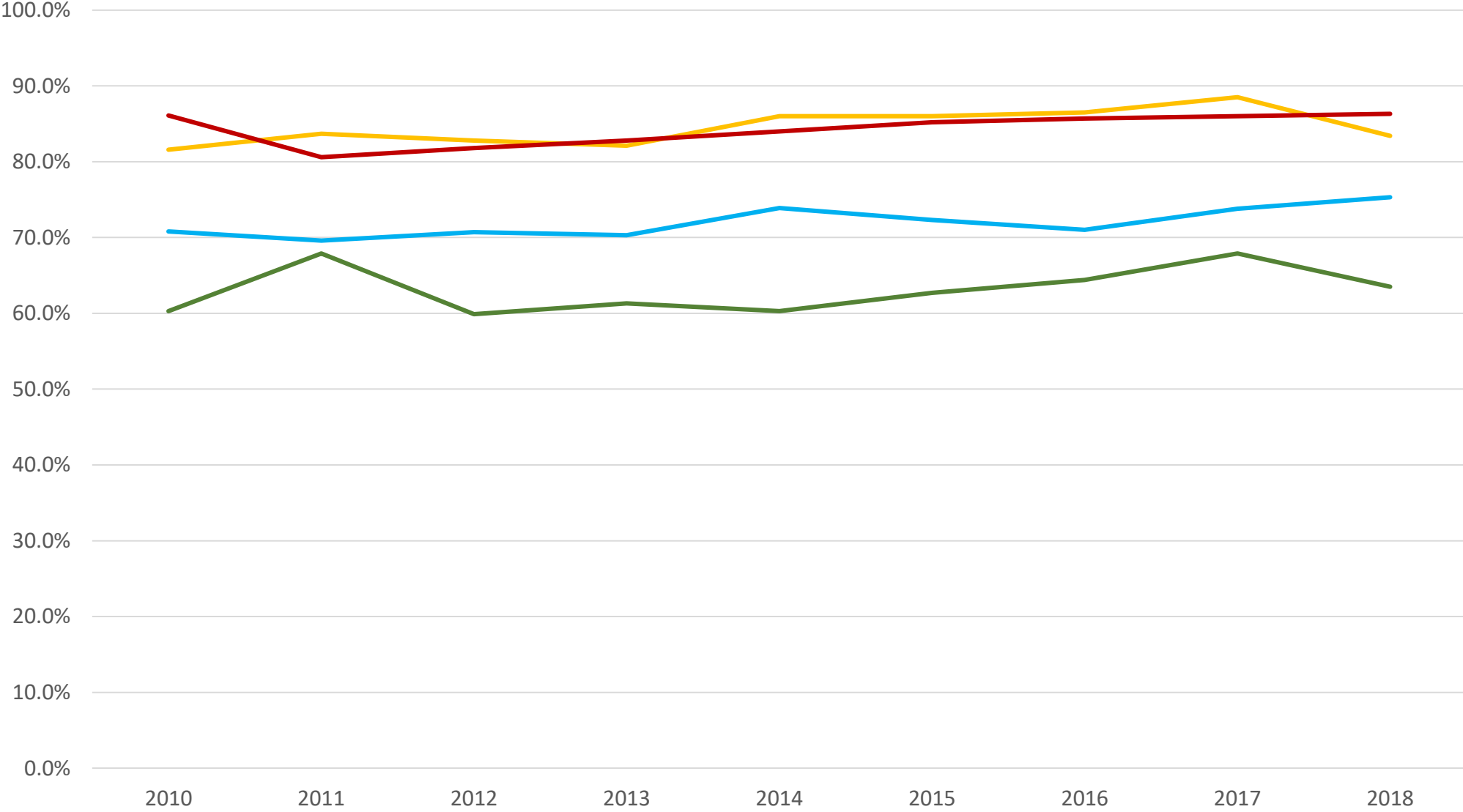
	2010	2011	2012	2013	2014	2015	2016	2017	2018
RETENTION IN CARE	3,086	3,281	3,220	3,129	2,802	3,367	3,552	3,286	3,412
	85.1%	84.0%	83.7%	79.3%	74.3%	85.0%	84.0%	85.5%	81.3%
VIRAL SUPPRESSION	6,090	6,123	6,130	6,017	5,727	6,136	5,865	5,755	5,727
	72.9%	74.3%	73.9%	74.7%	76.3%	80.9%	81.1%	81.7%	83.0%
ART PRESCRIPTION	3,608	3,822	3,789	3,656	3,292	3,822	3,981	3,834	3,897
	79.8%	85.2%	87.3%	86.0%	82.3%	79.8%	79.0%	86.3%	86.7%
VIRAL LOAD SCREENING	7,597	7,622	7,492	7,249	6,865	7,094	6,766	6,636	6,566
	80.2%	80.3%	81.8%	83.0%	83.4%	86.5%	86.7%	86.7%	87.2%

VIRAL SUPPRESSION – GENDER



	2010	2011	2012	2013	2014	2015	2016	2017	2018
MALE	5,157	5,172	5,197	5,107	4,856	5,185	4,932	4,828	4,827
	73.4%	75.0%	74.1%	74.7%	76.6%	81.3%	81.2%	82.1%	84.8%
FEMALE	717	738	724	704	667	711	688	682	648
	72.5%	72.6%	74.3%	76.3%	77.7%	79.5%	81.3%	80.4%	84.6%
TRANSGENDER WOMEN	203	208	201	197	200	235	238	240	248
	63.1%	63.9%	66.7%	69.0%	65.0%	77.0%	77.3%	77.5%	79.9%

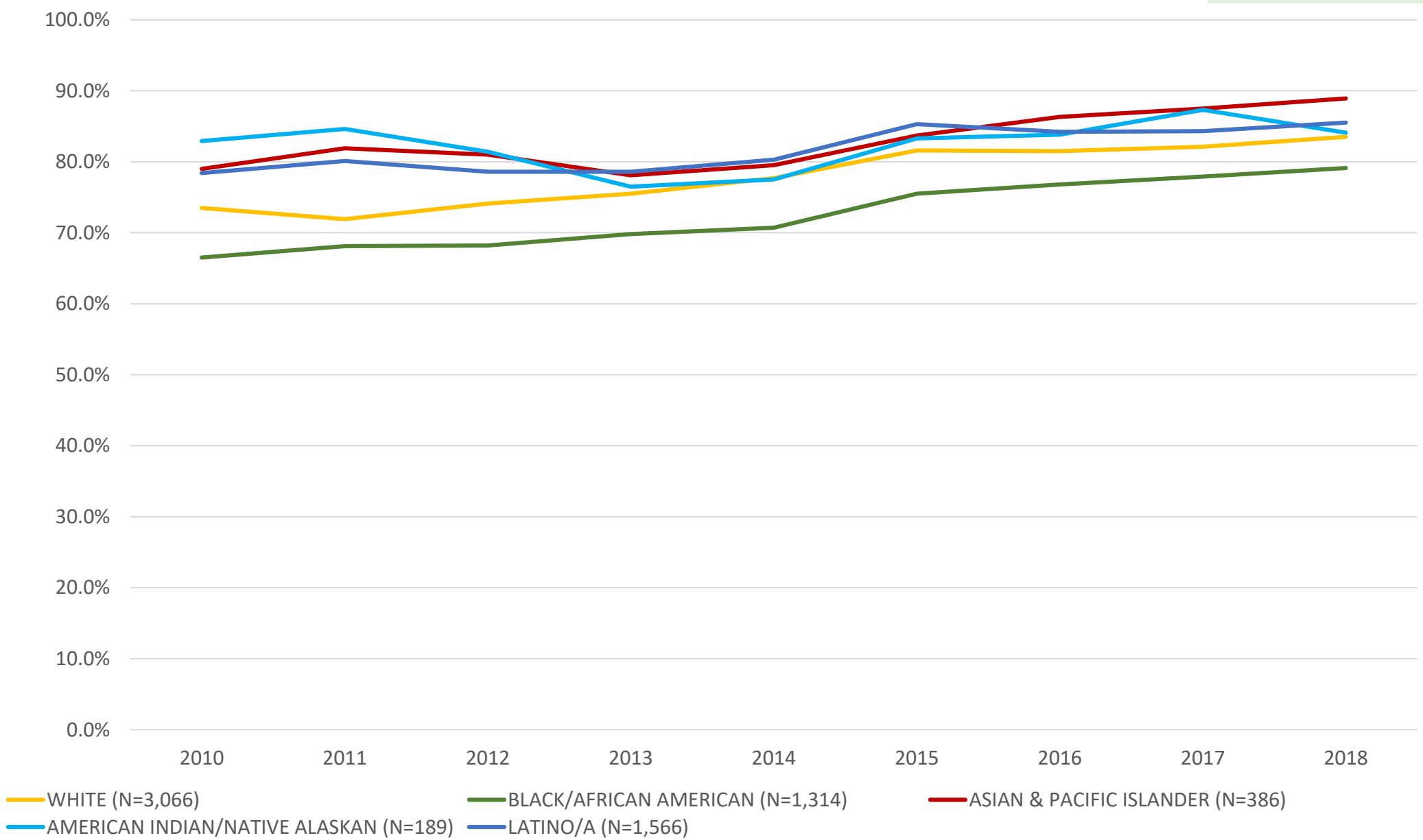
VIRAL SUPPRESSION – HOUSING STATUS



— BOARD IN CARE/HOSPITAL (N=145) — HOMELESS (N=367) — HOUSED (N=3,955) — RESIDENTIAL PROGRAM (N=450)

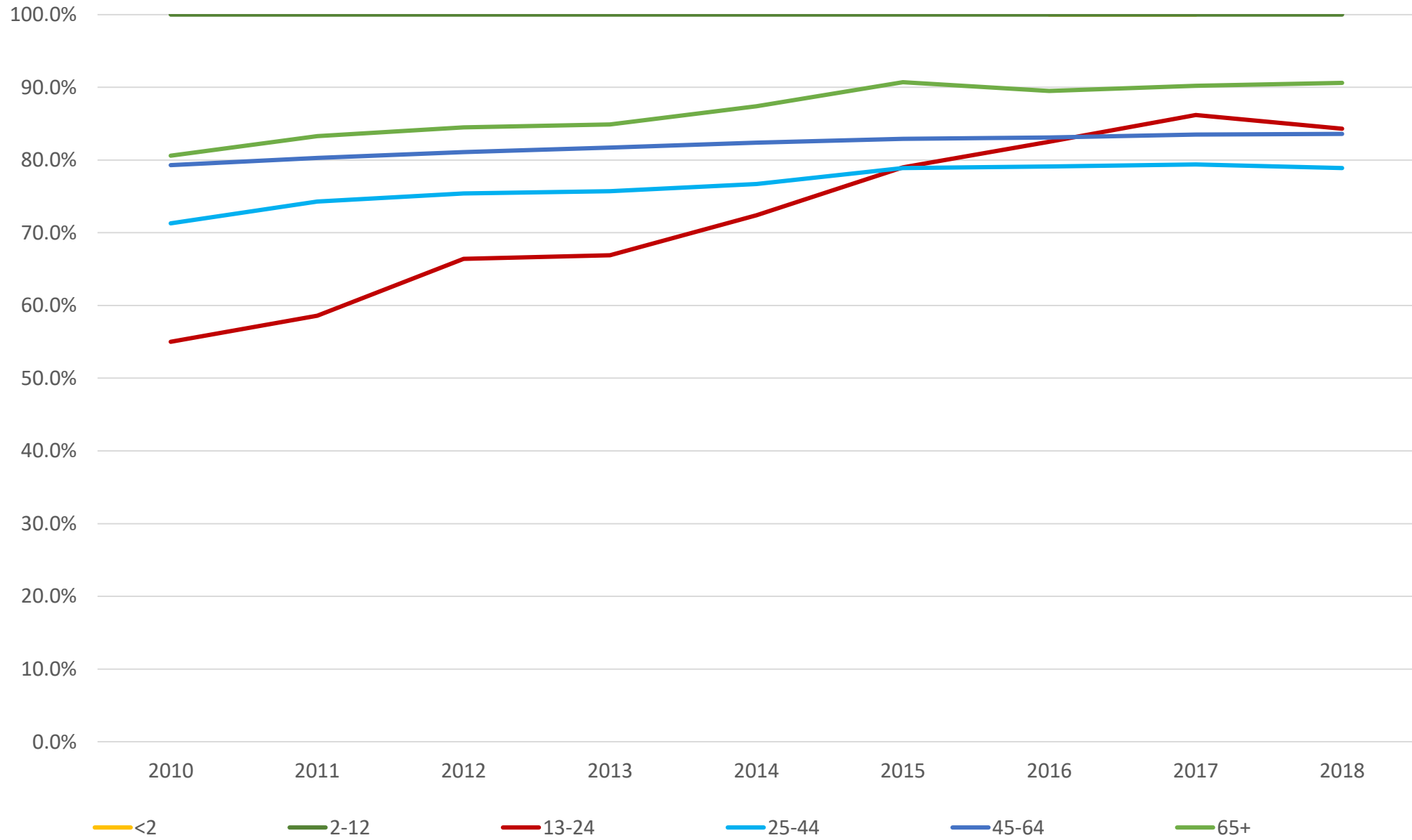
	2010	2011	2012	2013	2014	2015	2016	2017	2018
BOARD ASSISTED LIVING OR HOSPITAL	174	172	169	173	179	171	156	148	145
	81.6%	83.7%	82.8%	82.1%	86.0%	86.0%	86.5%	88.5%	83.4%
HOMELESS	297	321	349	341	317	346	329	327	367
	60.3%	67.9%	59.9%	61.3%	60.3%	62.7%	64.4%	67.9%	63.5%
HOUSED	4,475	4,638	4,683	4,496	4,306	4,411	4,204	4,063	3,955
	86.1%	80.6%	81.8%	82.8%	84.0%	85.2%	85.7%	86.0%	86.3%
TRANSITIONAL HOUSING	305	335	352	370	399	412	420	431	450
	70.8%	69.6%	70.7%	70.3%	73.9%	72.3%	71.0%	73.8%	75.3%

VIRAL SUPPRESSION – RACE/ETHNICITY



	2010	2011	2012	2013	2014	2015	2016	2017	2018
WHITE	3,332	3,411	3,422	3,338	3,177	3,324	3,164	3,071	3,066
	73.5%	71.9%	74.1%	75.5%	77.7%	81.6%	81.5%	82.1%	83.5%
BLACK / AFRICAN AMERICAN	1,387	1,419	1,387	1,384	1,336	1,455	1,377	1,333	1,314
	66.5%	68.1%	68.2%	69.8%	70.7%	75.5%	76.8%	77.9%	79.1%
ASIAN & PACIFIC ISLANDER	338	342	347	360	346	380	379	393	386
	79.0%	81.9%	81.0%	78.1%	79.5%	83.7%	86.3%	87.5%	88.9%
NATIVE AMERICAN / ALASKAN	181	188	188	179	173	203	191	197	189
	82.9%	84.6%	81.4%	76.5%	77.5%	83.3%	83.8%	87.3%	84.1%
LATINO/A	1,372	1,388	1,442	1,425	1,344	1,458	1,465	1,508	1,566
	78.4%	80.1%	78.6%	78.6%	80.3%	85.3%	84.2%	84.3%	85.5%

VIRAL SUPPRESSION – AGE RANGE

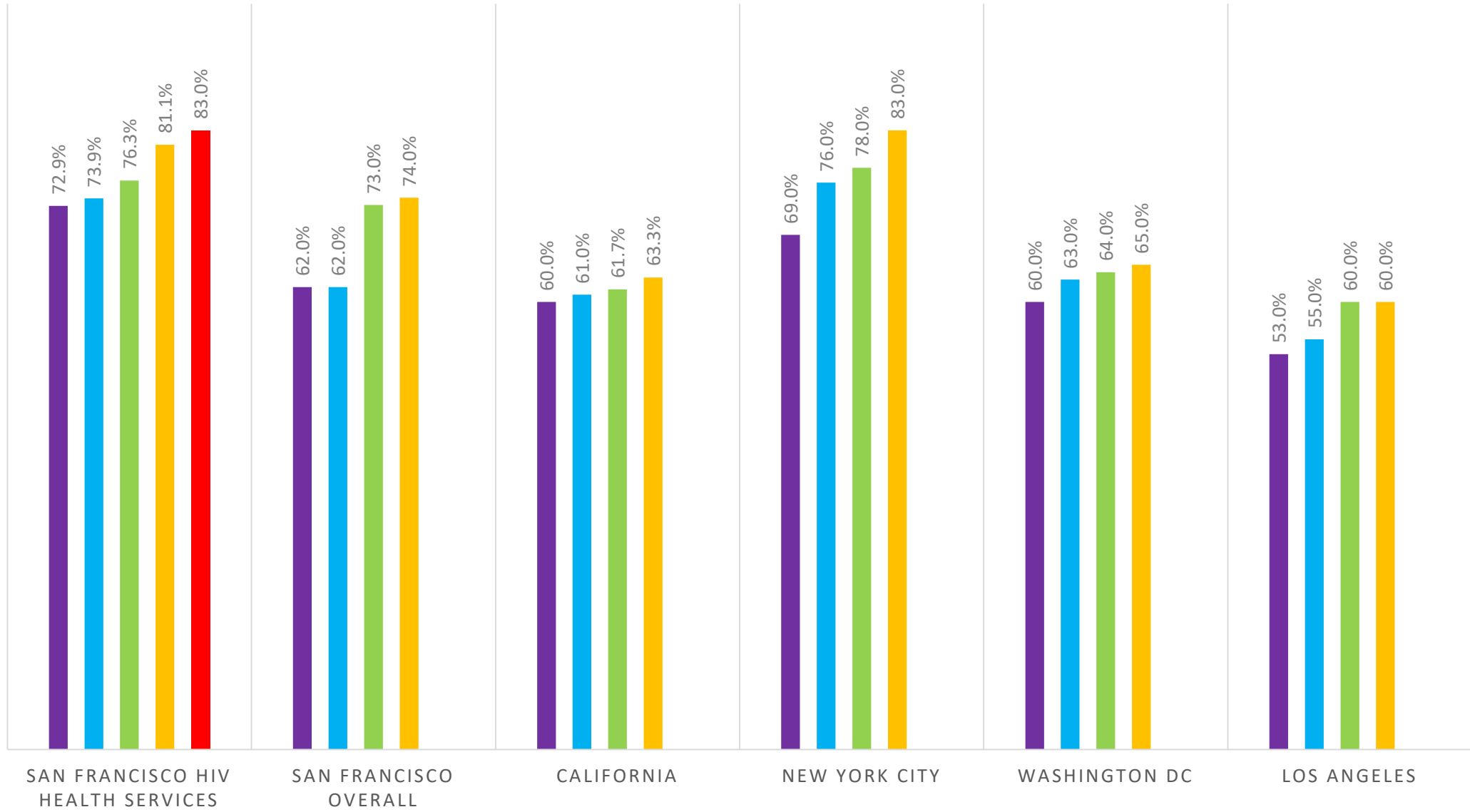


	2010	2011	2012	2013	2014	2015	2016	2017	2018
<2	0	0	2	0	0	0	1	1	0
	N/A	N/A	100.0%	N/A	N/A	N/A	100.0%	100.0%	N/A
2-12	1	1	1	1	1	1	3	2	2
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
13-24	111	99	119	118	98	105	97	87	89
	55.0%	58.6%	66.4%	66.9%	72.4%	79.0%	82.5%	86.2%	84.3%
25-44	2,175	2,109	2,035	1,907	1,693	1,757	1,619	1,609	1,624
	71.3%	74.3%	75.4%	75.7%	76.7%	78.9%	79.1%	79.4%	78.9%
45-64	3,297	3,534	3,660	3,671	3,632	3,730	3,549	3,369	3,210
	79.3%	80.3%	81.1%	81.7%	82.4%	82.9%	83.1%	83.5%	83.6%
65<	180	227	277	311	349	471	515	580	673
	80.6%	83.3%	84.5%	84.9%	87.4%	90.7%	89.5%	90.2%	90.6%

VIRAL SUPPRESSION

SOURCE:
SURVEILLANCE REPORTS

2010/11 2012/13 2014/15 2016/17 2018/19



THANK YOU

QUESTIONS

COMMENTS

FEEDBACK