

2015-2016

Flu Outreach Campaign

Service Planning Areas 1-8



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Flu Outreach Campaign 2015-2016 Report

Introduction

Every year, the Los Angeles County (LAC) Department of Public Health (DPH) partners with community-based organizations across the County, such as churches and senior centers, to offer influenza (flu) vaccine at no charge for individuals who either do not have health insurance or do not have access to no-cost flu vaccinations through their regular healthcare provider. From October 2015 through April 2016, DPH administered 16,905 vaccinations at 147 outreach clinics in SPAs (Service Planning Areas) 1-8. Community Health Services (CHS) collaborated with the Immunization Program and the Office of Health Assessment and Epidemiology (OHAE) to complete this considerable task, utilizing 427 vaccinators, 26 flu coordinators, and 10 data entry staff.

Methods

Outreach Planning

The influenza virus can adversely affect certain populations more than others. For this reason, it is of the utmost importance that at-risk groups be encouraged to receive the influenza vaccination. These groups include: pregnant women; children over 6 months of age; adults 50 years of age or older; persons who are immunocompromised due to a disease or medical condition; persons who have chronic medical conditions (such as heart disease, diabetes or who are overweight or obese); persons who work or live in a nursing home or long-term care facility; healthcare and day care workers. Flu prevention for these groups is a public health priority. To this end, the CHS flu coordinators specifically selected community venues for the 2015-2016 flu season to target these high-risk groups – including schools, churches, civic and community centers, cold weather shelters, homeless shelters, health fairs, libraries and skilled nursing facilities.

Outreach Tracking

In June 2015, the Flu Vaccination Consent Form (see Attachment A1) was developed. All questions from the previous flu season's consent form were retained, with the exception of one, regarding agreement with the California Immunization Registry (CAIR) disclosure statement, and another, regarding eligibility for the Vaccines for Children (VFC) program. Additionally, two questions were added to 2015-2016 form including one for age (in years or months) and a fill-in response category for other types of health insurance.

After the Consent Form was prepared, the twelve health centers in the eight Service Planning Areas participating in the outreach clinics developed schedules (see Attachment A2) with the following information:

- Date of outreach
- Outreach start and end times
- Outreach, school, or POD designation

- Venue Type: community or civic center, health fair, library, outreach, school, senior center, shelter
- Target population (children, seniors, homeless, immunocompromised adults, etc.)
- Name of outreach venue
- Address of outreach venue
- Supervisorial district of outreach venue
- Doses administered in previous year (if the venue hosted an outreach the previous year)
- Number of doses requested

Outreach information from the schedules was compiled in the Flu Vaccination Inventory Log (Attachment A3) by data entry staff. This log had multiple intended uses, including documenting the receipt of cover sheets, documenting the receipt of outreach batches, assigning batches for data entry and summing the number of forms received and entered.

The 2015-2016 Cover Sheet remained unchanged from Flu Outreach 2014-2015 campaign (Attachment A4). At the end of each outreach session, consent forms were collected and, the number of vaccines administered was recorded on the Cover Sheet, which was reviewed by the nurse-in-charge according to protocols in the Flu Form Procedures (Attachment A5). The completed Cover Sheet was then faxed or e-mailed to data entry staff within three business days of the outreach. Once received by the data entry staff, information from the Cover Sheet was used to update the Vaccination Inventory Log and to update the codebook (Attachment A6) with any new vaccinator initials or vaccine lot numbers.

Signed consent forms were hand-delivered by CHS staff to OHAE staff for data entry. Upon arrival at OHAE, date of receipt and name of the staff member delivering the forms were recorded in the Vaccine Inventory Log. Batches were stored in a locked cabinet in OHAE by date.

Weekly Flu Update

Every week, the Flu Vaccine Inventory Log was e-mailed to the CHS Flu Coordinator with the most recent status of all the flu outreaches, highlighting which Cover Sheets and batches were received. Beginning in December 2015, a summary of the data entry was included in the email with the following information:

- Total number of outreach batches received
- Number of outreaches entered
- Percentage of outreaches entered
- Number of forms entered
- Percentage of forms entered
- Number of forms not entered
- Percentage of forms not entered
- Reasons forms were not entered

Data Entry

In preparation for data entry, a codebook (Attachment A6), coded intake forms (Attachment A7) and password-protected single-user Microsoft Access databases (Attachment A8) were developed by data entry staff. The codebook was updated weekly as needed with new lot numbers, vaccinator initials and outreach site numbers from the Cover Sheets. A data entry protocol (Attachment A9) was also developed with instructions for handling the consent forms and completing data entry.

Once batches were received in OHAE, data entry assignments were made. Data entry staff received Data Entry Completion Logs (Attachment A10) to record their completed assignments and any problems encountered during data entry. Upon completion of data entry, the Completion Log was submitted and the Flu Vaccine Inventory Log was updated with the number of forms entered and the data entry completion date.

Bi-Monthly Flu Vaccine Update

As data entry progressed, three preliminary Flu Vaccine Accountability spreadsheets were emailed twice a month to the CDC Public Health Advisor (Attachment 11: Tables A1-A3). Table A2 includes the number of doses given by age group (6 months-2 years, 3-6 years, 7-18 years, 19-49 years, 50-64 years, and 65 years and over) and lot number for each date the health center hosted an outreach. Table A3 shows the number of doses given by age group and lot number for each health center, without stratifying by the date the vaccination was administered. Table A4 displays the number of doses given by age group for each lot number. Twenty-one records with missing date of birth and/or age and one record with an age of less than 6 months old were excluded from analysis. The final sample for analysis consisted of 16,905 clients.

Data Cleaning

Rigorous data cleaning techniques were used to check for possible errors in data entry. Password-protected Microsoft Access databases were imported via a secured network drive into SAS 9.4 software; a SAS program was created using the codebook and Cover Sheets as a reference. After completing data entry batches, data entry staff received data cleaning sheets to double-check possible entry errors against the original flu forms. Further data cleaning ensured that patient responses were consistent with other related fields. Due to a high percentage of missing information on gender, analysts used first names to partially impute gender to improve data quality.

In addition, routine checks were performed to make sure that the information on the cover sheets (such as vaccinators and lot numbers) correctly reflected the hardcopies, and in turn, the database. If any inconsistencies were found, a CHS Epidemiology Analyst and the nurse-in-charge at the outreach site assisted in rectifying the cover sheets.

Key Findings

Participation

DPH conducted flu outreaches from October 15, 2015 to April 7, 2016. During this time, 16,905 persons received the influenza vaccine. Clients completed a consent form, self-reporting their current or permanent address, city and their ZIP code of residence. Most participants were located throughout Los Angeles County and attended outreaches close to their residence.

Characteristics Profile (Table 1)

Gender: Overall, more females than males received the influenza vaccine at the DPH outreaches (59% versus 41%, respectively). This was also true when looking at the gender distribution for outreaches by the managing health center, with Curtis Tucker Health Center having the highest percentage of females (63%) and Hollywood Wilshire (51%) the lowest.

Age group: Persons receiving the flu vaccine ranged in age from 6 months to 101 years old (mean = 46, SD = 21; data not shown). Many clients were in the targeted older age groups – age 55-64 years (21%) or 65+ (19%) – and an additional 14% were children between 6 months and 17 years of age. Outreach events run by Pacoima Health Center had the highest percentage of children (33%), whereas Curtis Tucker outreach events had the highest percentage of persons age 65 years or older (37%). According to the consent forms received, one child less than 6 months of age was vaccinated and was excluded from analyses.

Race/Ethnicity: Overall, Hispanic and Asian clients accounted for the largest proportions of clients receiving influenza vaccines (38% and 36%, respectively), followed by Whites at 15%. Only 4% of persons receiving the flu vaccine at outreach sites identified as Black or African American. However, race/ethnicity representation varied by health center-operated outreach site. Asian clients accounted for the majority of persons receiving flu vaccine at Hollywood Wilshire (77%), Monrovia (67%), Simms Mann Burke (57%), Central (55%) and Pomona (52%) health centers. In contrast, Hispanic clients represented the majority of persons at outreaches for North Hollywood (73%), Martin Luther King Jr. Center for Public Health (64%), Pacoima (58%) and Whittier (58%).

Language of the Survey: Overall, most clients who received the influenza vaccination opted to fill out the consent form in English (65%), while 22% of clients used the Spanish form, 10% used the Korean form, and 3% the Chinese form. Distribution of consent form languages varied across managing health centers.

Insurance Status: Many outreach clients, 31%, indicated they were uninsured, while 26% indicated that they had private insurance. Insurance status varied across managing health centers. Outreach events managed by Martin Luther King, Jr. Center for Public Health had the highest percentage of uninsured clients (41%), while those managed by Curtis Tucker health center had the lowest (18%).

Vaccine Type: The vast majority of vaccine administered was inactivated (98%) with live attenuated vaccine covering only 2%. Live attenuated flu vaccine was used in Martin Luther King, Jr. Center for Public Health, Antelope Valley, Central, Curtis Tucker and Simms Mann Burke outreaches with the highest proportion utilized in Antelope Valley (7%). All other health centers utilized the inactivated vaccine only.

Manufacturer: The majority of vaccines administered were from the manufacturer Sanofi-Pasteur (74%), followed by Novartis (23%), Glaxo Smith Kline (2%), and MedImmune (2%).

Site of Injection: At DPH health center-managed influenza outreaches, the majority of clients received the vaccination in their left deltoid (79%). The remainder received the vaccine in the right deltoid (18%), intranasally (2%), in the left thigh (1%) or the right thigh (<1%).

Service Planning Areas (Table 2)

Gender: The gender distribution of vaccine recipients was similar across Service Planning Areas. Approximately 59% of all clients were female and 41% male. SPA 8 had the highest percentage of females (63%) and SPA 4 had the lowest (54%).

Age group: The age distribution of clients varied greatly by SPA. SPA 1 vaccinated the largest proportion of 6-month to 17-year-old clients (28%, 201/710), while SPA 8 vaccinated the largest proportion of persons aged 65 years and older (36%, 366/1,011).

Race/Ethnicity: Asians represented the majority of clients in SPA 3, SPA 4 and SPA 5 (56%, 63% and 57%, respectively); SPA 6 vaccinated the largest proportion of African Americans (11%) compared to other SPAs. Hispanics represented the majority of clients in SPA 2 (57%), SPA 6 (64%) and SPA 7 (58%). The highest proportion of whites was vaccinated in SPA 8 (36%). Native Hawaiians/Pacific Islanders and American Indians/Alaskan Natives accounted for 1% or less of clients that received the flu vaccination at DPH outreaches.

Language of the Survey: Survey languages varied greatly throughout the county: SPA 8 utilized the largest proportion of English surveys (89%); SPA 6 utilized the largest proportion of Spanish surveys (47%); SPA 3 utilized the largest proportion of Chinese surveys (11%); and SPAs 4 and 5 utilized the largest proportion of Korean surveys (34% and 30%, respectively).

Insurance Status: SPA 8 had the largest proportion of Medicare recipients (22%), while SPA 1 had the largest proportion of Medicaid recipients (35%). The largest proportion of privately insured individuals that were vaccinated was in SPA 8 (34%) followed by SPA 3 (32%). In contrast, SPA 6 had the largest proportion of uninsured clients (41%), followed by SPA 5 (38%). SPA 4 had the largest proportion of respondents who did not know their insurance status (5%).

Vaccine Type: Most of the vaccine utilized during the flu outreach campaign for the 2015-2016 season was inactivated (98%). SPAs 2, 3, and 7 administered only inactivated vaccine; SPA 1 and SPA 6 administered the largest proportion of live vaccine (7% and 6%, respectively).

Manufacturer: Most of the flu vaccine utilized during the outreaches was manufactured by Sanofi-Pasteur (74%). SPA 8 administered the largest proportion of Sanofi-Pasteur vaccine (95%), while SPA 5 administered the largest proportion of Novartis vaccine (98%) and SPA 1 administered the largest proportion of MedImmune vaccine (7%). The largest proportion of Glaxo Smith Kline vaccine was administered by SPA 6 (9%).

Characteristics by insurance type (Table 3)

The Department of Public Health vaccinated 16,905 clients, about a third of which were uninsured (n=5,210; 31%). Slightly over a quarter of clients had private insurance (n=4,313; 26%) and slightly less than a quarter had Medicaid (n=3,833; 23%).

Gender: When stratifying by gender, Medicaid had the highest proportion of females (61%) and Medicare had the highest proportion of males (45%). However, overall it appears that females and males follow similar patterns of health insurance coverage, but additional analyses would be necessary to confirm this.

Age: The vast majority of clients who had Medicare (82%) were 65 or older, although they comprised only 19% of the total sample. Twenty percent of those using Medicaid were 5-17 years old, even though the sample had only 12% persons of that age group. Clients aged 35-54 comprised 31% of the sample, but 41% of them did not have any health insurance. Clients aged 55-64 years (21% in the total sample) accounted for the largest proportion of those using other types of insurances (29%), private insurance (23%), and of those who did not have health insurance (24%).

Race/Ethnicity: Asian clients constituted 45% of those who were privately insured despite only 36% of the sample identifying as Asian. Clients who utilized Medicaid were largely Hispanic (49% versus 38% of the sample), followed by Asians (30% versus 36% of the sample). While whites made up only 15% of the sample, they accounted for the largest percentage of those who had Medicare (36%). The majority of the uninsured or who did not know their insurance status were Hispanic/Latino (51% and 44%, respectively).

Language of the Survey: Overall, English speakers made up the majority of respondents (65%), a higher percentage of those with private insurance and on Medicare (83% and 82%, respectively). Spanish surveys were used by 22% of respondents, however, over a third of uninsured clients were Spanish-speakers (36%).

Manufacturer: The Sanofi-Pasteur vaccine was the most frequently utilized vaccine for all insurance types, including 78% of Medicare clients, 78% of Medicaid clients, 74% of clients with private insurance, and 71% of clients with no health insurance.

Insurance types (Tables 3a and 3b)

Tables 3a and 3b displays characteristics of people with and without private insurance, stratified by co-insurance options (clients were able to choose more than one insurance type for the survey). Twenty six percent of clients (n=4,313) reported having private insurance (private only or some combination of private insurance and Medicare, Medicaid and/or other insurance). Of the 16,905 clients vaccinated, 68% were without private insurance – that is they did not know their insurance status, were uninsured, or had some combination of Medicare, Medicaid and/or other insurance; n=11,574). Of those without private insurance, 45% did not any type of insurance (n=5,210).

(Note: In Table 3a the category for private insurance plus Medicare and Medicaid overlaps with categories for private insurance plus Medicare or private insurance plus Medicaid, while in Table 3b there is no overlap. More detailed frequency counts for insurance categories and their cross-tabulations are presented in Attachment Table A4.)

Target Populations (Table 4)

Outreach efforts were implemented to reach certain high-risk populations to ensure that they were receiving the vaccine. Specifically, outreach efforts targeted children (1%), seniors (8%), and homeless (16%). The remaining outreach efforts had multiple targeted populations. In fact, 61% of outreaches were targeted to all specified groups.

Number of outreach events (Figure 1)

Overall, the Department of Public Health offered 147 flu outreach events throughout Los Angeles County. On average, DPH vaccinated 115 clients per event. All Los Angeles County Service Planning Areas participated in this flu outreach campaign. SPAs 3 and 6 managed the most events (n=30 each). The largest average number of clients per outreach was seen in SPA 3, with approximately 127 clients per event.

Percent of clients vaccinated by venue (Figure 2)

Clients were vaccinated at a variety of venues throughout Los Angeles County. The highest percentage of clients was vaccinated at churches (37%; n=6,212), followed by community centers (12%; n=2,029), libraries (11%; n=1,916) and senior centers (11%; n=1,888).

Number of clients vaccinated by venue and by SPA (Figures 3-10)

As stated above, many clients were vaccinated at church venues. Antelope Valley (SPA 1), San Gabriel Valley (SPA 3), Metro (SPA 4), West (SPA 5) and South (SPA 6) had the highest number of clients vaccinated at their church-based outreach sites, with the highest number in SPA 3 (n=1,691). The venue location type with the highest number of clients vaccinated at San Fernando Valley (SPA 2) and South Bay (SPA 8) outreach sites was community centers (n=466

and n=409, respectively). Senior centers were the venue location that reached the most clients at East L.A. (SPA 7) outreach sites (n=620).

Number of clients vaccinated by venue and by race group (Figures 11-16)

Church venues were the most popular locations for Asian, Black/African American, Hispanic/Latino, and Native Hawaiian/Pacific Islander clients to receive the flu vaccination. The highest number of White/Non-Hispanic clients was vaccinated at senior centers (n=593), followed by libraries (n=497) and community centers (n=459). Venues that reached the highest numbers of American Indians/Native Alaskans clients were senior centers (n=12), followed by homeless shelters (n=10), community centers (n=8), and libraries (n=8).

Number of clients vaccinated by venue and by age group (Figures 17-25)

When stratifying by age groups, almost all age groupings had the highest number of clients vaccinated at church outreaches. The exceptions to this are the 75 years and older group, which was more frequently vaccinated at senior centers (n=488), and young adults in 18-24 years old age group, which were vaccinated more frequently at schools (n=403).

Maps (Figures 26-36)

Flu outreach sites were operated throughout Los Angeles County. A majority of persons receiving the flu vaccine were located in ZIP codes that were close to one of the outreach locations (Figure 26). SPA 3 (San Gabriel), SPA 4 (Metro LA) and SPA 6 (South) had the most Los Angeles County residents vaccinated (Figure 27). When analyzing by Supervisorial District, districts 1 and 2 had the highest number of persons vaccinated (Figure 28). Though most clients were located near the outreach sites, many clients resided in a ZIP code that was not close to the outreach that they attended (Figures 29-36).

Characteristics of clients vaccinated at flu outreach clinics during three years of flu outreach campaigns 2013-2014, 2014-2015 and 2015-2016 (Figures 37-42)

Although the number of persons vaccinated during flu outreach campaigns decreased in 2015-2016 (n=16,905) compared to the two previous years (n=20,607 in 2013-2014 and n=20,953 in 2014-2015), the distribution of many socio-demographic factors of clients did not vary over time. The distribution of gender did not change over three years of flu outreach campaigns (59% females and 41% males for all three flu seasons). The client's age group distribution over the three flu campaigns also remained fairly steady with the highest percentage of those vaccinated being aged 55-64 years old (ranging from 21% to 23%). Little variation was also seen over the three flu campaigns regarding race, with Hispanics/Latinos (ranging from 39% to 41%) and Asians (ranging from 33% to 37%) constituting the majority of clients. Overall, the distribution of clients by SPA did not vary, with the highest percentage vaccinated in SPA 3 (21-24%), followed by SPA 6 (18-20%).

There were some differences in the health insurance status of clients over the three years of data. The percentage of uninsured clients decreased over three years (from 39% in 2013-2014 to 35% in 2014-2015 and 31% in 2015-2016). In contrast, the percentage of clients with private health insurance increased (from 20% in 2013-2014 to 27% in 2014-2015 and 26% in 2015-2016). Although venue types where clients were vaccinated changed slightly over time, the highest percentage of clients was consistently vaccinated at churches, followed by outreach (random locations, e.g. parks, service centers, theaters, where flu outreach took place) (23%) in 2013-2014 and by community centers in 2014-2015 and 2015-2016 (16% and 12%, respectively).

Percentage of uninsured clients vaccinated at flu outreach clinics in 2013-2014, 2014-2015 and 2015-2016, by gender, age group, race/ethnicity, SPA, insurance status and venue type (Figure 43-48)

The distribution of gender among uninsured clients did not vary over three years of flu outreach campaigns (60-62% females, 38-40% males). The distribution of clients by age group also did not change notably over time, with the exception of the 55-64 year age group, which constituted 33% of all uninsured clients in 2013-2014, but only 24% and 23% in 2014-2015 and 2015-2016, respectively. In all three flu outreach campaigns the highest percentage of uninsured clients was Hispanics/Latinos (52-56%) followed by Asians (31-37%). The distribution of uninsured clients by SPA did not vary considerably over three years with the highest percentage of uninsured being vaccinated in SPA 6 (23-25%), followed by SPA 4 (17-21%). In all three years of flu outreach campaigns, the highest percentage of uninsured clients was vaccinated at churches (38-45%).

Health insurance status of clients vaccinated at flu outreach clinics in 2013-2014, 2014-2015 and 2015-2016, by race/ethnicity and by SPA (Figure 49-56)

Although health insurance status varied by race/ethnicity in all three years of flu outreach campaigns and by Service Planning Areas, the highest percentage of uninsured was consistently Hispanic/Latino clients with some exceptions: Asians in SPA 5 (2014-2015), Native Hawaiian/Pacific Islanders in SPA 2 (2015-2016) and Americans Indians/Alaskan Natives (AI/AN) in SPAs 1-6 and 8 (2013-2014). *Note: an extremely small number of Native Hawaiian/Pacific Islanders and Americans Indians/Alaskan Natives determined the higher percentage of uninsured; for example, in SPA 8 just one uninsured of AI/AN origin made 100% (2013-2014 flu outreach).*

Limitations

Results from the Influenza Outreach Campaign are subject to several limitations. First, results may be subject to recall bias because analysis relied on self-reported data. The patient filled out the first half of the Vaccine Consent Form, including socio-demographic characteristics, while the nursing staff completed the vaccine information in the second half. This process may lead to some misclassification and cause some measures to be under- or over-reported. Missing data is also a pervasive problem with assessment surveys. Checking for completed forms before the patient leaves the flu outreach is essential to maintaining the integrity of the data and its usefulness.

Lastly, the results of this survey may not be generalizable to the general population because data was collected from specific outreach sites in Los Angeles County – they were not chosen in a random fashion. It is important to note that this is not a longitudinal study and the results should not be interpreted or be used in such a manner.

What We Learned

One of the goals of the DPH-operated annual flu campaigns is to vaccinate the uninsured. This flu season was no exception, with over 5,000 vaccinated clients (31%) reporting that they had no health insurance. It is also important to note that over 10,000 people with private and public (Medicare and Medicaid) insurance received a flu shot. These results demonstrate that these free flu clinics serve both as a “safety net” for the uninsured and as a preferred provider for some who are insured.

This report highlighted efforts to immunize targeted populations such as children, seniors, homeless and immunocompromised adults and outreaches were conducted in a variety of venues to reach these groups. We learned that it is important to offer the consent form in multiple languages as only 65% of clients completed the English consent form.

Finally, the success of this flu campaign can be attributed to the tremendous work of the hundreds of staff members and volunteers who completed a massive task of tracking and entering approximately 17,000 outreach forms.

Table 1. Characteristics of vaccinated flu clients (n=16,905) by Health Center Managing the Outreach, 2015-2016 Flu Outreach Campaign (Preliminary Data).

Characteristics	Health Center Managing the Outreach													
	Total		Antelope Valley		Central		Curtis Tucker		Glendale		Hollywood Wilshire		MLK Jr. Center for Public Health	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Characteristics^{1,2}														
Number of Outreaches	147	100	6	4	20	14	11	7	3	2	6	4	30	20
Total	16,905	100	710	100	1,876	100	1,011	100	376	100	1,074	100	3,253	100
Gender														
Male	6,863	41	289	41	826	44	367	36	152	40	522	49	1,243	38
Female	9,923	59	421	59	1,043	56	640	63	223	59	548	51	1,983	61
Age (Years)														
Under 5	321	2	27	4	26	1	5	<1	5	1	24	2	45	1
5-17	2,023	12	174	25	172	9	40	4	39	10	103	10	409	13
18-24	1,081	6	26	4	160	9	32	3	8	2	58	5	356	11
25-34	1,494	9	70	10	183	10	59	6	27	7	89	8	401	12
35-44	2,393	14	98	14	350	19	97	10	38	10	142	13	510	16
45-54	2,792	17	98	14	325	17	149	15	58	15	181	17	650	20
55-64	3,583	21	118	17	443	24	263	26	72	19	290	27	547	17
65-74	1,914	11	60	8	155	8	188	19	72	19	128	12	222	7
75 years and older	1,304	8	39	5	62	3	178	18	57	15	59	5	113	3
Race/Ethnicity														
Asian	6,148	36	74	10	1,032	55	278	28	95	25	830	77	339	10
Black/African American	742	4	41	6	137	7	30	3	6	2	12	1	359	11
Hispanic/Latino	6,409	38	345	49	516	28	256	25	72	19	80	7	2,098	64
White/Non-Hispanic	2,578	15	186	26	99	5	364	36	170	45	110	10	223	7
Native Hawaiian/Pacific Islander	97	1	6	1	13	1	13	1	1	<1	8	1	5	<1
American Indian/Alaskan Native	55	<1	4	1	8	0	2	0	3	1	1	<1	6	<1
Mixed/Multiethnic	250	1	11	2	21	1	16	2	10	2.66	19	2	51	2
Other	206	1	19	3	10	1	24	2	13	3	5	<1	27	1
Language of Survey														
English	10,961	65	553	78	1,066	57	901	89	354	94	541	50	1,723	53
Spanish	3,727	22	157	22	240	13	110	11	15	4	42	4	1,529	47
Chinese	478	3	-	-	51	3	-	-	2	1	-	-	1	<1
Korean	1,739	10	-	-	519	28	-	-	5	1	491	46	-	-

Table 1. Characteristics of vaccinated flu clients (n=16,905) by Health Center Managing the Outreach, 2015-2016 Flu Outreach Campaign (Preliminary Data).

Characteristics ^{1,2}	Health Center Managing the Outreach													
	Total		Antelope Valley		Central		Curtis Tucker		Glendale		Hollywood Wilshire		MLK Jr. Center for Public Health	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Number of Outreaches	147	100	6	4	20	14	11	7	3	2	6	4	30	20
Total	16,905	100	710	100	1,876	100	1,011	100	376	100	1,074	100	3,253	100
Insurance Status														
Medicare	1,830	11	51	7	99	5	222	22	84	22	80	7	172	5
Medicaid/Medi-Cal	3,833	23	249	35	434	23	170	17	73	19	228	21	733	23
Private insurance	4,313	26	172	24	456	24	346	34	96	26	278	26	640	20
Uninsured	5,210	31	166	23	665	35	181	18	87	23	373	35	1,333	41
Don't Know	633	4	17	2	106	6	28	3	12	3	39	4	136	4
Other	341	2	15	2	28	1	24	2	14	4	42	4	32	1
Pregnant	36	<1	-	-	10	1	-	-	1	<1	1	<1	8	<1
Vaccine Type														
Inactivated	16,645	98	662	93	1,871	100	998	99	376	100	1,074	100	3,060	94
Live	260	2	48	7	5	<1	13	1	-	-	-	-	193	6
Manufacturer														
Sanofi-Pasteur	12,541	74	652	92	1,665	89	962	95	358	95	1,066	99	2,154	66
Novartis	3,809	23	10	1	206	11	36	4	18	5	8	1	611	19
MedImmune	260	2	48	7	5	<1	13	1	-	-	-	-	193	6
Glaxo Smith Kline	295	2	-	-	-	-	-	-	-	-	-	-	295	9
Site of Injection														
Left deltoid	13,161	79	479	67	1,549	83	757	75	337	90	906	84	1,885	58
Right deltoid	3,073	18	173	24	281	15	115	11	33	9	160	15	1,135	35
Left thigh	214	1	10	1	24	1	118	12	2	1	6	1	7	<1
Right thigh	47	<1	-	-	3	<1	4	<1	1	<1	2	<1	8	<1
Intranasal	260	2	48	7	5	<1	13	1	-	-	-	-	193	6

¹Missing values not shown.

²Numbers and percentages may exceed 100% due to multiple responses and/or rounding.

Table 1. Characteristics of vaccinated flu clients (n=16,905) by Health Center Managing the Outreach, 2015-2016 Flu Outreach Campaign (Preliminary Data).

	Total		Health Center Managing the Outreach										
	n	%	Monrovia	North Hollywood	Pacoima	Pomona	Simms Mann Burke	Whittier					
Characteristics^{1,2}													
Number of Outreaches	147	100	10	7	5	6	7	11	14	7	14	10	
Total	16,905	100	1,002	877	992	100	2,814	1,335	100	1,585	100	100	
Gender													
Male	6,863	41	417	343	39	41	1,109	575	39	611	39		
Female	9,923	59	571	534	61	59	1,664	750	59	965	61		
Age (Years)													
Under 5	321	2	15	26	3	4	52	29	2	26	2		
5-17	2,023	12	106	169	19	29	243	148	9	134	8		
18-24	1,081	6	31	75	9	5	188	32	7	70	4		
25-34	1,494	9	69	108	12	9	216	74	8	108	7		
35-44	2,393	14	130	166	19	16	319	198	11	186	12		
45-54	2,792	17	171	132	15	14	428	208	15	256	16		
55-64	3,583	21	244	140	16	14	613	322	22	390	25		
65-74	1,914	11	117	46	5	6	450	176	16	242	15		
75 years and older	1,304	8	119	15	2	4	305	148	11	173	11		
Race/Ethnicity													
Asian	6,148	36	676	117	13	15	1,470	762	52	330	21		
Black/African American	742	4	7	10	1	1	63	50	2	17	1		
Hispanic/Latino	6,409	38	209	637	73	58	628	81	22	914	58		
White/Non-Hispanic	2,578	15	76	65	7	17	510	364	18	240	15		
Native Hawaiian/Pacific Islander	97	1	6	4	<1	<1	17	5	1	18	1		
American Indian/Alaskan Native	55	<1	1	1	<1	1	10	3	<1	8	1		
Mixed/Multiethnic	250	1	5	9	1	3	30	27	1	19	1		
Other	206	1	4	10	1	2	33	17	1	24	2		
Language of Survey													
English	10,961	65	749	397	45	62	2,008	875	71	1,176	74		
Spanish	3,727	22	81	480	55	38	232	60	8	407	26		
Chinese	478	3	172	-	-	-	252	-	9	-	-		
Korean	1,739	10	-	-	-	-	322	400	11	2	<1		

Table 1. Characteristics of vaccinated flu clients (n=16,905) by Health Center Managing the Outreach, 2015-2016 Flu Outreach Campaign (Preliminary Data).

	Total		Health Center Managing the Outreach													
	n	%	Monrovia		North Hollywood		Pacoima		Pomona		Simms Mann Burke		Whittier			
Characteristics^{1,2}																
Number of Outreaches	147	100	10	7	7	5	9	6	20	14	11	7	14	10		
Total	16,905	100	1,002	100	877	100	992	100	2,814	100	1,335	100	1,585	100		
Insurance Status																
Medicare	1,830	11	144	14	32	4	56	6	481	17	180	13	229	14		
Medicaid/Medi-Cal	3,833	23	307	31	312	36	289	29	481	17	175	13	382	24		
Private insurance	4,313	26	254	25	131	15	228	23	955	34	404	30	353	22		
Uninsured	5,210	31	231	23	309	35	296	30	568	20	512	38	489	31		
Don't Know	633	4	49	5	32	4	41	4	95	3	29	2	49	3		
Other	341	2	26	3	8	1	4	<1	79	3	16	1	53	3		
Pregnant	36	<1	3	<1	1	<1	2	<1	7	<1	1	<1	2	<1		
Vaccine Type																
Inactivated	16,645	98	1,002	100	877	100	992	100	2,814	100	1,334	100	1,585	100		
Live	260	2	-	-	-	-	-	-	-	-	1	<1	-	-		
Manufacturer																
Sanofi-Pasteur	12,541	74	995	99	843	96	725	73	1,926	68	26	2	1,169	74		
Novartis	3,809	23	7	1	34	3	267	27	888	32	1,308	98	416	26		
MedImmune	260	2	-	-	-	-	-	-	-	-	1	<1	-	-		
Glaxo Smith Kline	295	2	-	-	-	-	-	-	-	-	-	-	-	-		
Site of Injection																
Left deltoid	13,161	79	862	86	740	84	799	81	2,404	85	1,076	81	1,367	86		
Right deltoid	3,073	18	134	13	119	14	164	17	317	11	242	18	200	13		
Left thigh	214	1	4	<1	5	1	5	1	17	1	8	1	8	1		
Right thigh	47	<1	-	-	5	1	4	<1	12	<1	4	<1	4	<1		
Intranasal	260	2	-	-	-	-	-	-	-	-	1	<1	-	-		

¹Missing values not shown.

²Numbers and percentages may exceed 100% due to multiple responses and/or rounding.

Table 2. Characteristics of vaccinated flu clients (n=16,905) by Service Planning Area (SPA), 2015-2016 Flu Outreach Campaign (Preliminary Data).

Characteristics ^{1,2}	Total		Service Planning Areas															
	n	%	SPA 1 Antelope Valley	SPA 2 San Fernando	SPA 3 San Gabriel	SPA 4 Metro	SPA 5 West	SPA 6 South	SPA 7 East	SPA 8 South Bay								
Number of Outreaches																		
Total	147	100	6	4	19	13	30	20	18	26	18	7	14	10	11	7		
Gender	16,905	100	710	100	2,245	100	3,816	100	2,950	100	1,335	100	3,253	100	1,585	100	1,011	100
Male	6,863	41	289	41	904	40	1,526	40	1,348	46	575	43	1,243	38	611	39	367	36
Female	9,923	59	421	59	1,338	60	2,235	59	1,591	54	750	56	1,983	61	965	61	640	63
Age (Years)																		
Under 5	321	2	27	4	72	3	67	2	50	2	29	2	45	1	26	2	5	<1
5-17	2,023	12	174	25	494	22	349	9	275	9	148	11	409	13	134	8	40	4
18-24	1,081	6	26	4	128	6	219	6	218	7	32	2	356	11	70	4	32	3
25-34	1,494	9	70	10	225	10	285	7	272	9	74	6	401	12	108	7	59	6
35-44	2,393	14	98	14	363	16	449	12	492	17	198	15	510	16	186	12	97	10
45-54	2,792	17	98	14	326	15	599	16	506	17	208	16	650	20	256	16	149	15
55-64	3,583	21	118	17	353	16	857	22	733	25	322	24	547	17	390	25	263	26
65-74	1,914	11	60	8	176	8	567	15	283	10	176	13	222	7	242	15	188	19
75 years and older	1,304	8	39	5	108	5	424	11	121	4	148	11	113	3	173	11	178	18
Race/Ethnicity																		
Asian	6,148	36	74	10	357	16	2,146	56	1,862	63	762	57	339	10	330	21	278	28
Black/African American	742	4	41	6	26	1	70	2	149	5	50	4	359	11	17	1	30	3
Hispanic/Latino	6,409	38	345	49	1,282	57	837	22	596	20	81	6	2,098	64	914	58	256	25
White/Non-Hispanic	2,578	15	186	26	406	18	586	15	209	7	364	27	223	7	240	15	364	36
Native Hawaiian/Pacific Islander	97	1	6	1	6	<1	23	1	21	1	5	<1	5	<1	18	1	13	1
American Indian/Alaskan Native	55	<1	4	1	12	1	11	<1	9	<1	3	<1	6	<1	8	1	2	<1
Mixed/Multiethnic	250	1	11	2	51	2	35	1	40	1	27	2	51	2	19	1	16	2
Other	206	1	19	3	43	2	37	1	15	1	17	1	27	1	24	2	24	2
Language of Survey																		
English	10,961	65	553	78	1,369	61	2,757	72	1,607	54	875	66	1,723	53	1,176	74	901	89
Spanish	3,727	22	157	22	869	39	313	8	282	10	60	4	1,529	47	407	26	110	11
Chinese	478	3	-	2	<1	<1	424	11	51	2	-	-	1	<1	-	-	-	-
Korean	1,739	10	-	5	<1	<1	322	8	1,010	34	400	30	-	-	2	<1	-	-

Table 2. Characteristics of vaccinated flu clients (n=16,905) by Service Planning Area (SPA), 2015-2016 Flu Outreach Campaign (Preliminary Data).

Characteristics ^{1,2}	Total		Service Planning Areas															
	n	%	SPA 1 Antelope Valley		SPA 2 San Fernando		SPA 3 San Gabriel		SPA 4 Metro		SPA 5 West		SPA 6 South		SPA 7 East		SPA 8 South Bay	
			n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Insurance Status																		
Medicare	1,830	11	51	7	172	8	625	16	179	6	180	13	172	5	229	14	222	22
Medicaid/Medi-Cal	3,833	23	249	35	674	30	788	21	662	22	175	13	733	23	382	24	170	17
Private	4,313	26	172	24	455	20	1,209	32	734	25	404	30	640	20	353	22	346	34
Uninsured	5,210	31	166	23	692	31	799	21	1,038	35	512	38	1,333	41	489	31	181	18
Don't Know	633	4	17	2	85	4	144	4	145	5	29	2	136	4	49	3	28	3
Other	341	2	15	2	26	1	105	3	70	2	16	1	32	1	53	3	24	2
Pregnant																		
Yes	36	<1	-	-	4	<1	10	<1	11	<1	1	<1	8	<1	2	<1	-	-
Vaccine Type																		
Inactivated	16,645	98	662	93	2,245	100	3,816	100	2,945	100	1,334	100	3,060	94	1,585	100	998	99
Live	260	2	48	7	-	-	-	-	5	<1	1	<1	193	6	-	-	13	1
Manufacturer																		
Sanofi-Pasteur	12,541	74	652	92	1,926	86	2,921	77	2,731	93	26	2	2,154	66	1,169	74	962	95
Novartis	3,809	23	10	1	319	14	895	23	214	7	1,308	98	611	19	416	26	36	4
MedImmune	260	2	48	7	-	-	-	-	5	<1	1	<1	193	6	-	-	13	1
Glaxo Smith Kline	295	2	-	-	-	-	-	-	-	-	-	-	295	9	-	-	-	-
Site of Injection																		
Left deltoid	13,161	78	479	67	1,876	84	3,266	86	2,455	83	1,076	81	1,885	58	1,367	86	757	75
Right deltoid	3,073	18	173	24	316	14	451	12	441	15	242	18	1,135	35	200	13	115	11
Left thigh	214	1	10	1	12	1	21	1	30	1	8	1	7	<1	8	1	118	12
Right thigh	47	<1	-	-	10	<1	12	<1	5	<1	4	<1	8	<1	4	<1	4	<1
Intranasal	260	2	48	7	-	-	-	-	5	<1	1	<1	193	6	-	-	13	1

¹Missing values not shown.

²Numbers and percentages may exceed 100% due to multiple responses and/or rounding.

Table 3. Characteristics of vaccinated flu clients (n=16,905) by Insurance Type, 2015-2016 Flu Outreach Campaign. (Preliminary Data)

Characteristics ^{1,2}	Total		Type of Insurance											
			Medicare		Medicaid		Private		Not Insured		Does Not Know		Other Insurance	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total	16,905	100	1,830	11	3,833	23	4,313	26	5,210	31	633	4	341	2
Gender														
Male	6,863	41	827	45	1,479	39	1,799	42	2,086	40	272	43	134	39
Female	9,923	59	989	54	2,320	61	2,495	58	3,082	59	357	56	205	60
Age (Years)														
Under 5	321	2	5	<1	155	4	78	2	48	1	9	1	4	1
5-17	2,023	12	40	2	779	20	489	11	466	9	88	14	16	5
18-24	1,081	6	21	1	238	6	413	10	242	5	117	18	17	5
25-34	1,494	9	26	1	338	9	412	10	548	11	67	11	26	8
35-44	2,393	14	40	2	439	11	625	14	1,061	20	81	13	24	7
45-54	2,792	17	73	4	515	13	780	18	1,095	21	92	15	48	14
55-64	3,583	21	133	7	760	20	1,004	23	1,225	24	127	20	98	29
65-74	1,914	11	826	45	357	9	290	7	383	7	29	5	48	14
75 years and older	1,304	8	666	36	252	7	222	5	142	3	23	4	60	18
Race/Ethnicity														
Asian	6,148	36	573	31	1,150	30	1,936	45	1,875	36	250	39	128	38
Black/African American	742	4	80	4	236	6	182	4	144	3	27	4	13	4
Hispanic/Latino	6,409	38	405	22	1,870	49	814	19	2,648	51	277	44	86	25
White/Non-Hispanic	2,578	15	660	36	371	10	1,096	25	287	6	41	6	89	26
Native Hawaiian/Pacific Islander	97	1	14	1	17	<1	43	1	17	<1	3	<1	3	1
American Indian/Alaskan Native	55	<1	10	1	20	1	10	<1	13	<1	3	<1	-	-
Mixed/Multiethnic	250	1	13	1	62	2	112	3	40	1	12	2	7	2
Other	206	1	29	2	36	1	52	1	59	1	9	1	5	1
Language of Survey														
English	10,961	65	1,503	82	2,368	62	3,565	83	2,421	46	391	62	259	76
Spanish	3,727	22	167	9	1,055	28	238	6	1,874	36	154	24	34	10
Chinese	478	3	75	4	149	4	85	2	131	3	13	2	7	2
Korean	1,739	10	85	5	261	7	425	10	784	15	75	12	41	12

Table 3. Characteristics of vaccinated flu clients (n=16,905) by Insurance Type, 2015-2016 Flu Outreach Campaign. (Preliminary Data)

Characteristics ^{1,2}	Total	Type of Insurance															
		Medicare		Medicaid		Private		Not Insured		Does Not Know		Other Insurance					
		n	%	n	%	n	%	n	%	n	%	n	%				
Pregnant																	
Yes	36	<1	1	<1	12	<1	12	<1	5	<1	1	<1	1	<1	-	-	-
Vaccine Type																	
Inactivated	16,645	98	1,824	100	3,774	98	4,298	100	5,077	97	613	97	613	97	341	100	100
Live	260	2	6	<1	59	2	15	<1	133	3	20	3	20	3	-	-	-
Manufacturer																	
Sanofi-Pasteur	12,541	74	1,425	78	2,994	78	3,209	74	3,675	71	501	79	501	79	272	80	80
Novartis	3,809	23	389	21	712	19	1,040	24	1,278	25	99	16	99	16	65	19	19
MedImmune	260	2	6	<1	59	2	15	<1	124	2	20	3	20	3	-	-	-
Glaxo Smith Kline	295	2	10	1	68	2	49	1	133	3	13	2	13	2	4	1	1
Site of injection																	
Left deltoid	13,161	78	1,485	81	2,944	77	3,501	81	3,939	76	463	73	463	73	277	81	81
Right deltoid	3,073	18	291	16	722	19	665	15	1,062	20	131	21	131	21	61	18	18
Left thigh	214	1	29	2	48	1	80	2	37	1	10	2	10	2	1	<1	<1
Right thigh	47	<1	1	<1	20	1	13	<1	7	<1	2	<1	2	<1	2	1	1
Intranasal	260	2	6	<1	59	2	15	<1	133	3	20	3	20	3	-	-	-

¹Missing values not shown.

²Numbers and percentages may exceed 100% due to multiple responses and/or rounding.

Table 3a. Characteristics of vaccinated flu clients with private insurance (n=4,313) by types of insurance, 2015-2016 Flu Outreach Campaign. (Preliminary Data).

	With private insurance											
	Total		Private only		Plus Medicare & Medicaid		Plus Medicare		Plus Medicaid		Plus other	
Characteristics	n	%	n	%	n	%	n	%	n	%	n	%
Total^{1, 2}	4,313	100	4,214	100	1	100	84	100	13	100	3	100
Gender												
Male	1,799	42	1,764	42	1	100	28	33	7	54	1	33
Female	2,495	58	2,432	58	-	-	56	67	5	38	2	67
Age (Years)												
Under 5	78	2	77	2	-	-			1	8	-	-
5-17	489	11	487	12	-	-			2	15	1	33
18-24	413	10	411	10	-	-			1	8	-	-
25-34	412	10	411	10	-	-			1	8	-	-
35-44	625	14	624	15	-	-			1	8	-	-
45-54	780	18	779	18	-	-	1	1	-	-	-	-
55-64	1,004	23	999	24	-	-	2	1	4	31	-	-
65-74	290	7	241	6	1	100	47	56	2	15	1	33
75 years and older	222	5	185	4	-	-	35	42	1	8	1	33
Race/Ethnicity												
Asian	1,936	45	1,912	45	-	-	18	21	6	46	-	-
Black/African American	182	4	178	4	1	100	4	5	1	8	-	-
Hispanic/Latino	814	19	800	19	-	-	12	14	1	8	1	33
White/Non-Hispanic	1,096	25	1,043	25	-	-	48	57	3	23	2	67
Native Hawaiian/Pacific Islander	43	1	42	1	-	-	1	1	-	-	-	-
American Indian/Alaskan Native	10	<1	9	<1	-	-	-	-	1	8	-	-
Mixed/Multiethnic	112	3	111	3	-	-	-	-	1	8	-	-
Other	52	1	51	1	-	-	1	1	-	-	-	-
Language of Survey												
English	3,565	83	3,469	82	1	100	83	99	11	85	3	100
Spanish	238	6	238	6	-	-	-	-	-	-	-	-
Chinese	85	2	84	2	-	-	1	1	-	-	-	-
Korean	425	10	423	10	-	-	-	-	2	15	-	-
Pregnant												
Yes	12	<1	12	<1	-	-	-	-	-	-	-	-
No	4,299	100	4,200	100	1	100	84	100	13	100	3	100
Type of vaccine												
Inactivated	4,298	100	4,199	100	1	100	84	100	13	100	3	100
Live	15	<1	15	<1	-	-	-	-	-	-	-	-
Manufacturer												
Sanofi-Pasteur	3,209	74	3,133	74	1	100	67	80	8	62	2	67
Novartis	1,040	24	1,017	24	-	-	17	20	5	38	1	33
MedImmune	15	<1	15	<1	-	-	-	-	-	-	-	-
Glaxo Smith Kline	49	1	49	1	-	-	-	-	-	-	-	-

Table 3a. Characteristics of vaccinated flu clients with private insurance (n=4,313) by types of insurance, 2015-2016 Flu Outreach Campaign. (Preliminary Data).

	With private insurance											
	Total		Private only		Plus Medicare & Medicaid		Plus Medicare		Plus Medicaid		Plus other	
Characteristics	n	%	n	%	n	%	n	%	n	%	n	%
Site of injection												
Left deltoid	3,501	81	3,424	81	-	-	65	77	9	69	3	100
Right deltoid	665	15	649	15	-	-	13	15	3	23	-	-
Left thigh	80	2	74	2	1	100	6	7	1	8	-	-
Right thigh	13	<1	13	<1	-	-	-	-	-	-	-	-
Intranasal	15	<1	15	<1	-	-	-	-	-	-	-	-

¹ Missing values not shown.

² Numbers and percentages may exceed 100% due to multiple responses and/or rounding.

Table 3b. Characteristics of vaccinated flu clients without private insurance (n=11,574) by types of insurance, 2015-2016 Flu Outreach Campaign. (Preliminary Data).

Characteristics	Without private insurance										Uninsured		Does not know				
	Total	Medicare only	Medicaid only	Medicare & Medicaid	Medicare & other	Medicaid & other	Other only	n	%	n	%	n	%	n	%		
Total^{1,2}	11,574	1,575	14	3,665	153	1	18	<1	2	<1	318	3	5,210	45	633	5	
Gender																	
Male	4,682	719	46	1,401	71	46	9	50	1	50	124	39	2,086	40	272	43	
Female	6,803	847	54	2,237	77	50	9	50	1	50	193	61	3,082	59	357	56	
Age (Years)																	
Under 5	220	5	<1	154	—	—	—	—	—	—	4	1	48	1	9	1	
5-17	1,387	40	3	777	—	—	—	—	—	—	16	5	466	9	88	14	
18-24	633	21	1	237	—	—	—	—	—	—	16	5	242	5	117	18	
25-34	1,001	23	1	334	3	2	—	—	—	—	26	8	548	11	67	11	
35-44	1,639	35	2	433	5	3	—	—	—	—	24	8	1,061	20	81	13	
45-54	1,814	64	4	507	8	5	—	—	—	—	48	15	1,095	21	92	15	
55-64	2,328	122	8	746	10	7	—	—	—	—	98	31	1,225	24	127	20	
65-74	1,525	712	45	297	57	37	10	56	1	50	36	11	383	7	29	5	
75 years and older	1,027	553	35	180	70	46	8	44	1	50	50	16	142	3	23	4	
Race/Ethnicity																	
Asian	3,885	489	31	1,079	64	42	2	11	1	50	125	39	1,875	36	250	39	
Black/African American	489	70	4	229	6	4	—	—	—	—	13	4	144	3	27	4	
Hispanic/Latino	5,214	336	21	1,816	52	34	5	28	1	50	79	25	2,648	51	277	44	
White/Non-Hispanic	1,359	587	37	343	25	16	11	61	—	—	76	24	287	6	41	6	
Native Hawaiian/Pacific	53	13	1	17	—	—	—	—	—	—	3	1	17	<1	3	<1	
American Indian/Alaskan	44	9	1	18	1	1	—	—	—	—	—	—	13	<1	3	<1	
Mixed/Multiethnic	132	12	1	60	1	1	—	—	—	—	7	2	40	1	12	2	
Other	134	25	2	33	3	2	—	—	—	—	5	2	59	1	9	1	
Language of Survey																	
English	6,739	1,316	84	2,269	86	56	18	100	2	100	236	74	2,421	46	391	62	
Spanish	3,249	132	8	1,020	35	23	—	—	—	—	34	11	1,874	36	154	24	
Chinese	348	48	3	123	26	17	—	—	—	—	7	2	131	3	13	2	
Korean	1,238	79	5	253	6	4	—	—	—	—	41	13	784	15	75	12	

Table 3b. Characteristics of vaccinated flu clients without private insurance (n=11,574) by types of insurance, 2015-2016 Flu Outreach Campaign. (Preliminary Data).

Characteristics	Without private insurance										Uninsured		Does not know		
	Total	Medicare only	Medicaid only	Medicare & Medicaid	Medicare & other	Medicaid & other	Other only	n	%	n	%	n	%	n	%
Pregnant	n	n	n	n	n	n	n	n	n	n	n	n	n	n	n
Yes	19	1	12	—	—	—	—	—	—	—	—	—	5	<1	1
No	11,518	1,572	3,642	153	18	2	100	100	100	100	316	99	5,184	100	631
Type of vaccine	n	n	n	n	n	n	n	n	n	n	n	n	n	n	n
Inactivated	11,356	1,569	3,606	153	18	2	100	100	100	100	318	100	5,077	97	613
Live	218	6	59	—	—	—	—	—	—	—	—	—	133	3	20
Manufacturer	n	n	n	n	n	n	n	n	n	n	n	n	n	n	n
Sanofi-Pasteur	8,639	1,209	2,851	133	16	78	87	89	89	100	252	79	3,675	71	501
Novartis	2,499	351	688	19	2	11	12	11	11	100	62	20	1,278	25	99
MedImmune	218	6	59	—	—	—	—	—	—	—	—	—	133	3	20
Glaxo Smith Kline	218	9	67	1	—	1	1	—	—	—	4	1	124	2	13
Site of injection	n	n	n	n	n	n	n	n	n	n	n	n	n	n	n
Left deltoid	8,893	1,284	2,811	122	14	78	80	78	78	100	258	81	3,939	76	463
Right deltoid	2,219	246	691	28	4	22	18	22	22	100	57	18	1,062	20	131
Left thigh	118	23	47	—	—	—	—	—	—	—	1	<1	37	1	10
Right thigh	32	1	20	—	—	—	—	—	—	—	2	1	7	<1	2
Intranasal	218	6	59	—	—	—	—	—	—	—	—	—	133	3	20

¹Missing values not shown.

⁴Numbers and percentages may exceed 100% due to multiple responses and/or rounding.

Table 4. Number of flu outreaches conducted from 10/15/15-4/7/16, by target population, in each Service Planning Area (Preliminary Data).

	Total	Service Planning Areas																
		SPA 1 Antelope	SPA 2 San Fernando	SPA 3 San Gabriel	SPA 4 Metro	SPA 5 West	SPA 6 South	SPA 7 East	SPA 8 South Bay									
	n	%	n	%	n	%	n	%	n	%	n	%						
Target Populations^{1,2}																		
Number of Outreaches	147	100																
All	89	61	5	83	12	67	14	45	14	54	4	36	22	73	9	64	9	82
Children	2	1	-	-	2	11	-	-	-	-	-	-	-	-	-	-	-	-
Children & Immune Compromised Adults	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Children, Seniors & Immune Compromised Adults	10	7	-	-	1	6	6	19	1	4	1	9	-	-	-	-	-	1
Homeless	23	16	1	17	2	11	7	23	5	19	4	36	3	10	1	7	-	-
Homeless & Immune Compromised Adults	9	6	-	-	-	-	-	-	5	19	-	-	4	13	-	-	-	-
Seniors	12	8	-	-	1	6	4	13	-	-	2	18	1	3	4	29	-	-
Seniors & Immune Compromised Adults	1	1	-	-	-	-	-	-	1	4	-	-	-	-	-	-	-	-

¹ Percentages may exceed 100% due to rounding.

² Target populations are defined by CHS administration.

Figure 1. Number of outreaches and average number of clients per outreach, by Service Planning Area (SPA), 2015-2016 Flu Outreach Campaign. (Preliminary Data)

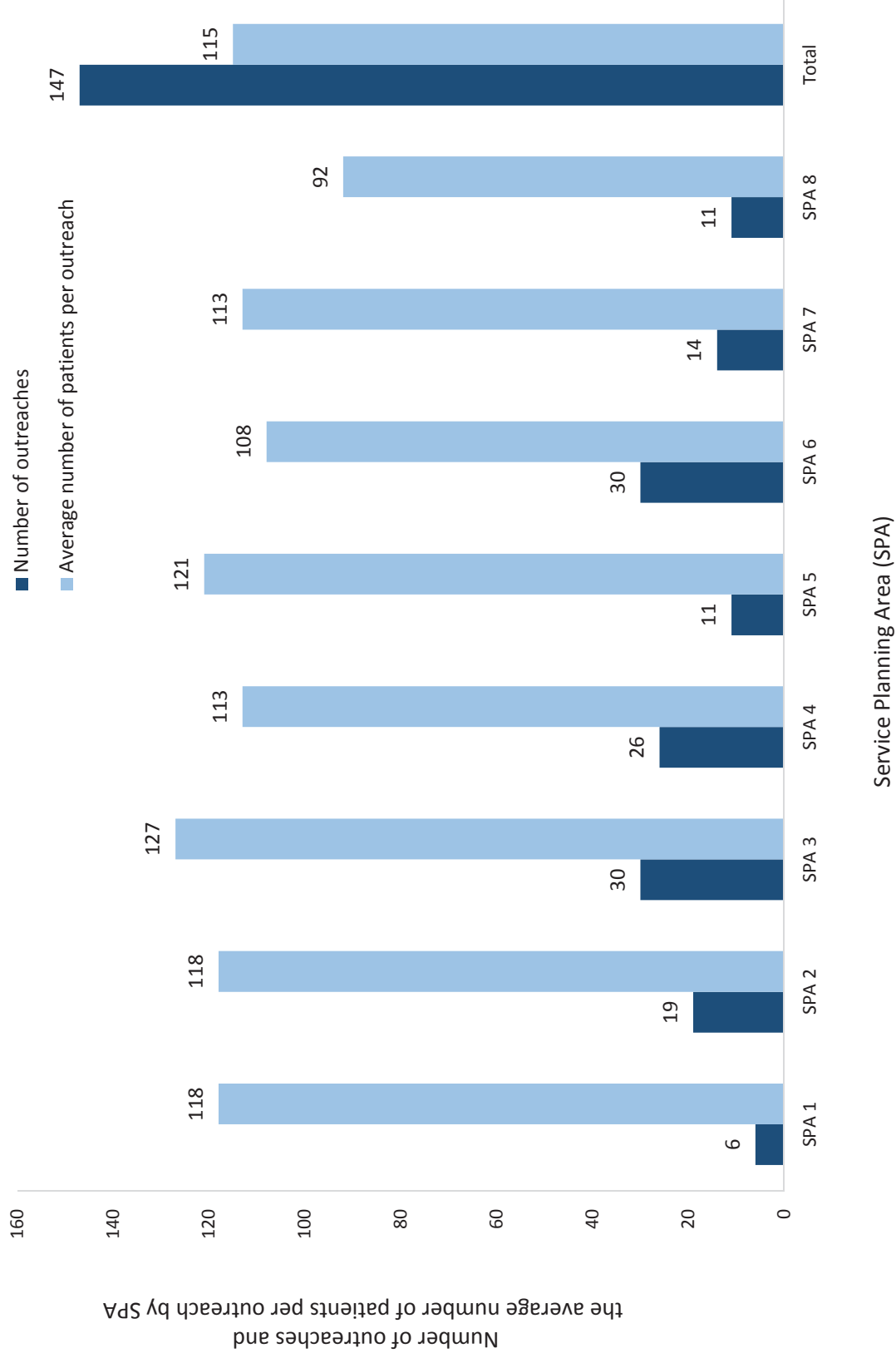


Figure 2. Percent of clients vaccinated by venue type for the 2015-2016 Flu Vaccination Campaign. (Preliminary Data)

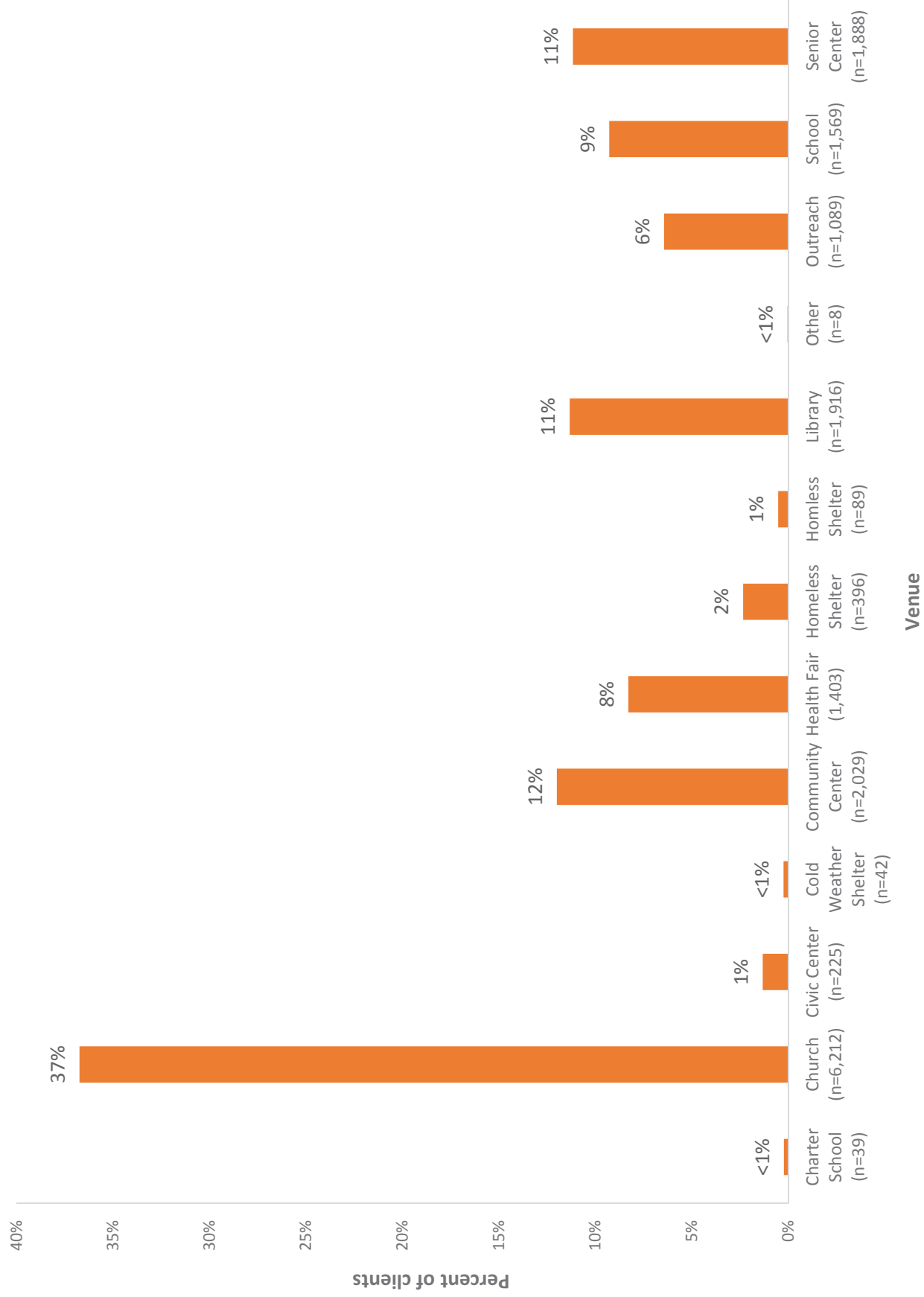


Figure 3. Number of clients vaccinated at flu outreach sites in Service Planning Area 1 (Antelope Valley) by venue type (n=6), 2015-2016 Flu Outreach Campaign. (Preliminary data)

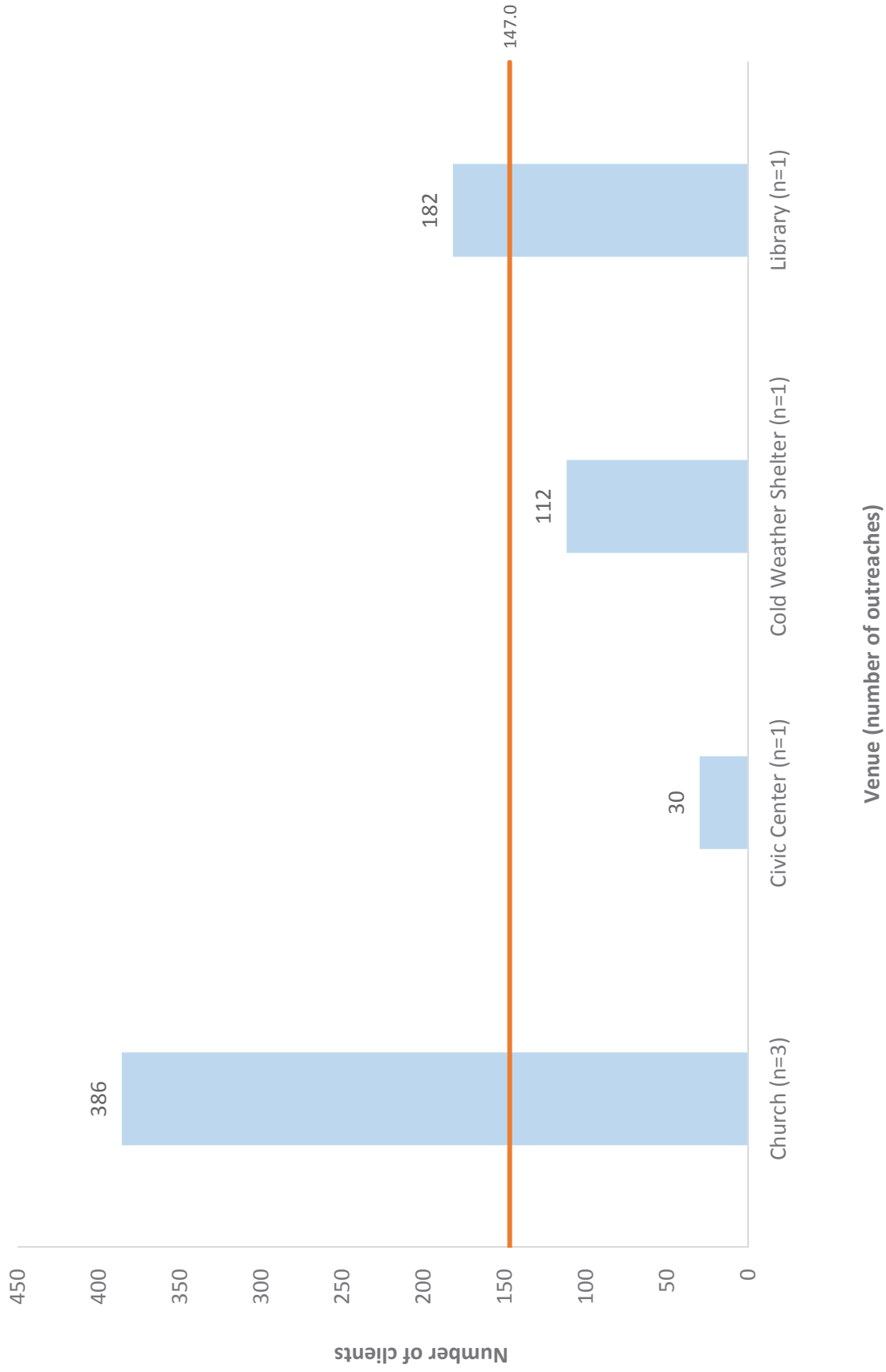


Figure 4. Number of clients vaccinated at flu outreach sites in Service Planning Area 2 (San Fernando) by venue type (n=19), 2015-2016 Flu Outreach Campaign. (Preliminary data)

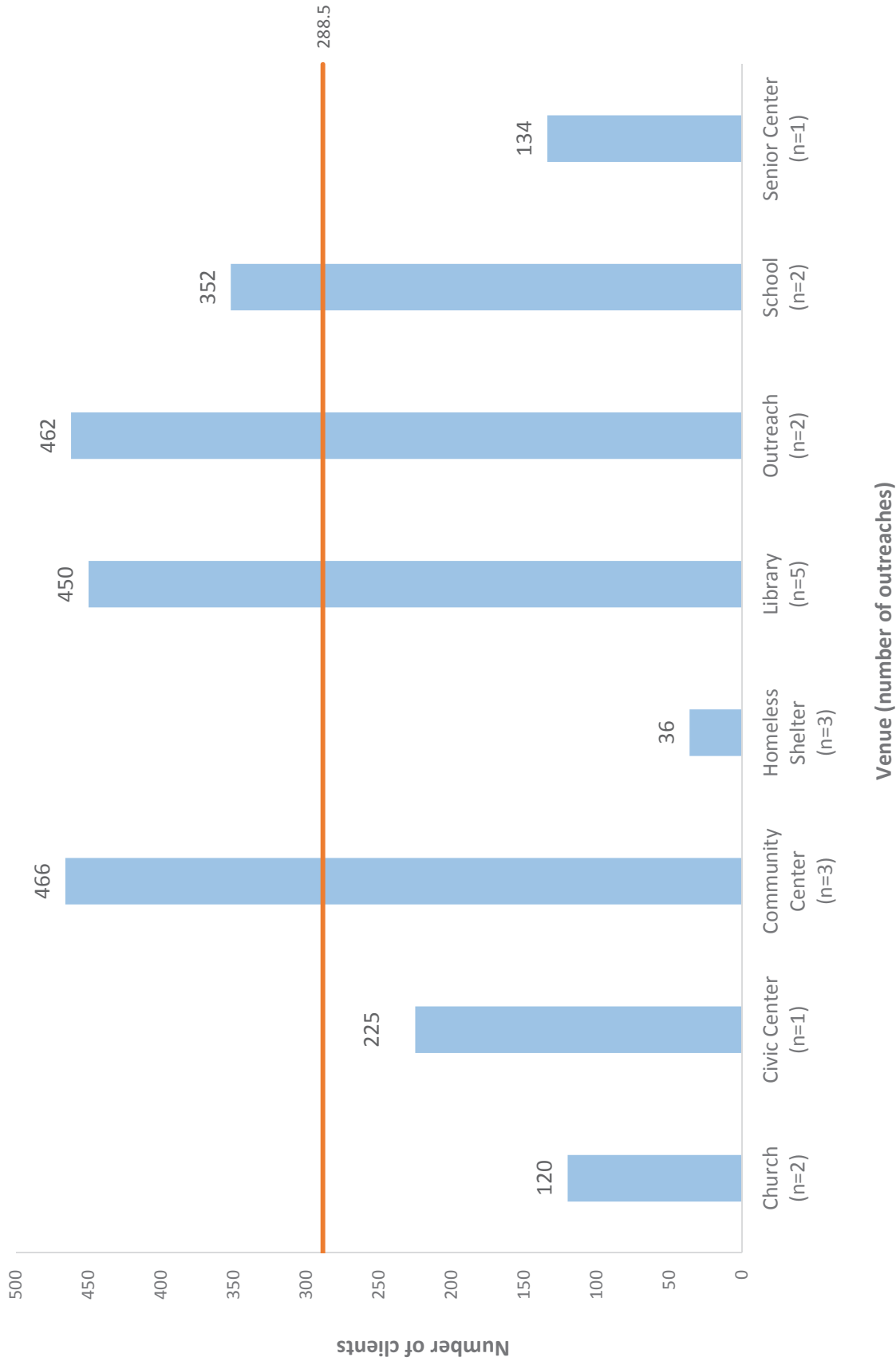


Figure 5. Number of clients vaccinated at flu outreach sites in Service Planning Area 3 (San Gabriel) by venue type (n=30), 2015-2016 Flu Outreach Campaign. (Preliminary data)

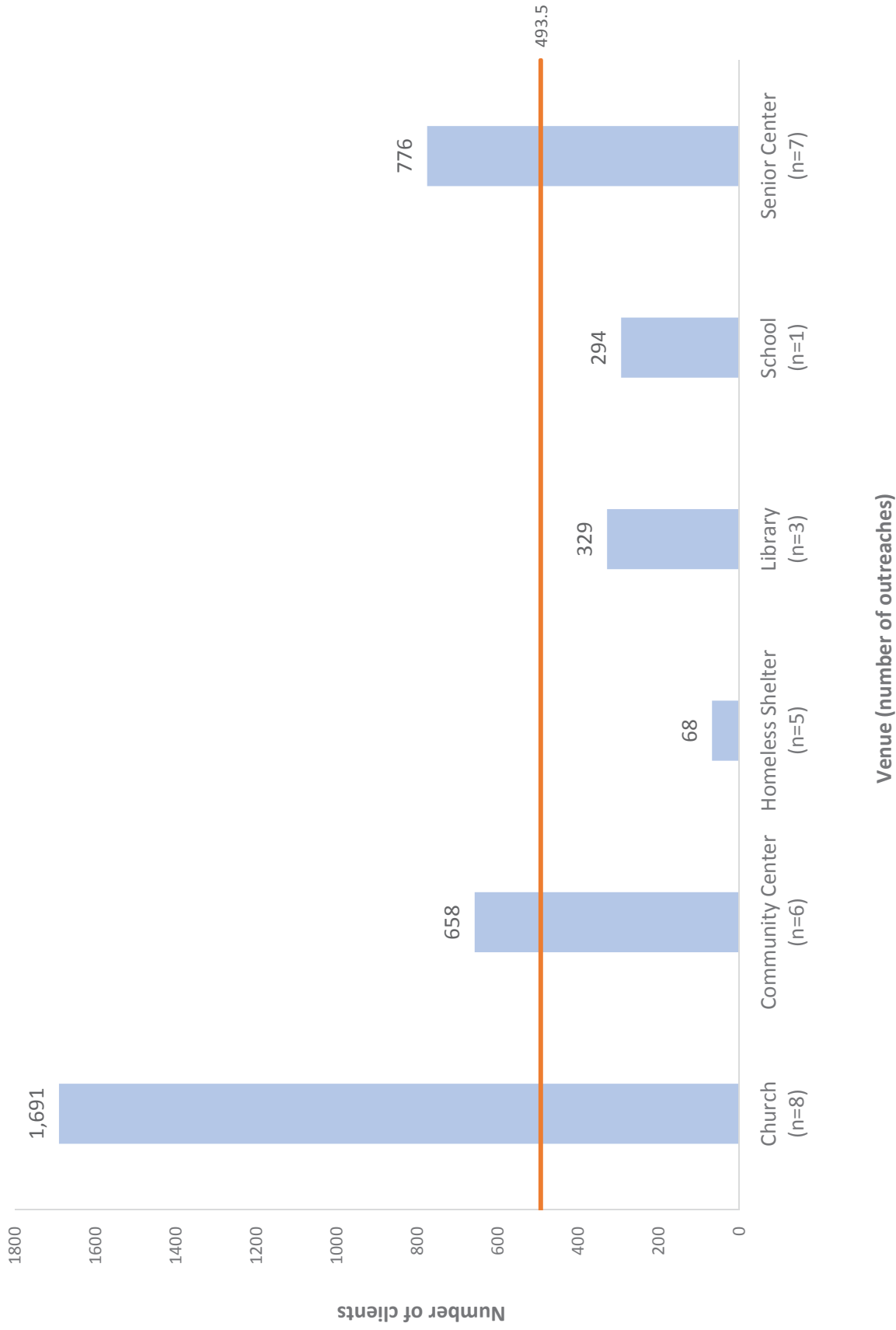


Figure 6. Number of clients vaccinated at flu outreach sites in Service Planning Area 4 (Metro LA) by venue type (n=26), 2015-2016 Flu Outreach Campaign. (Preliminary data)

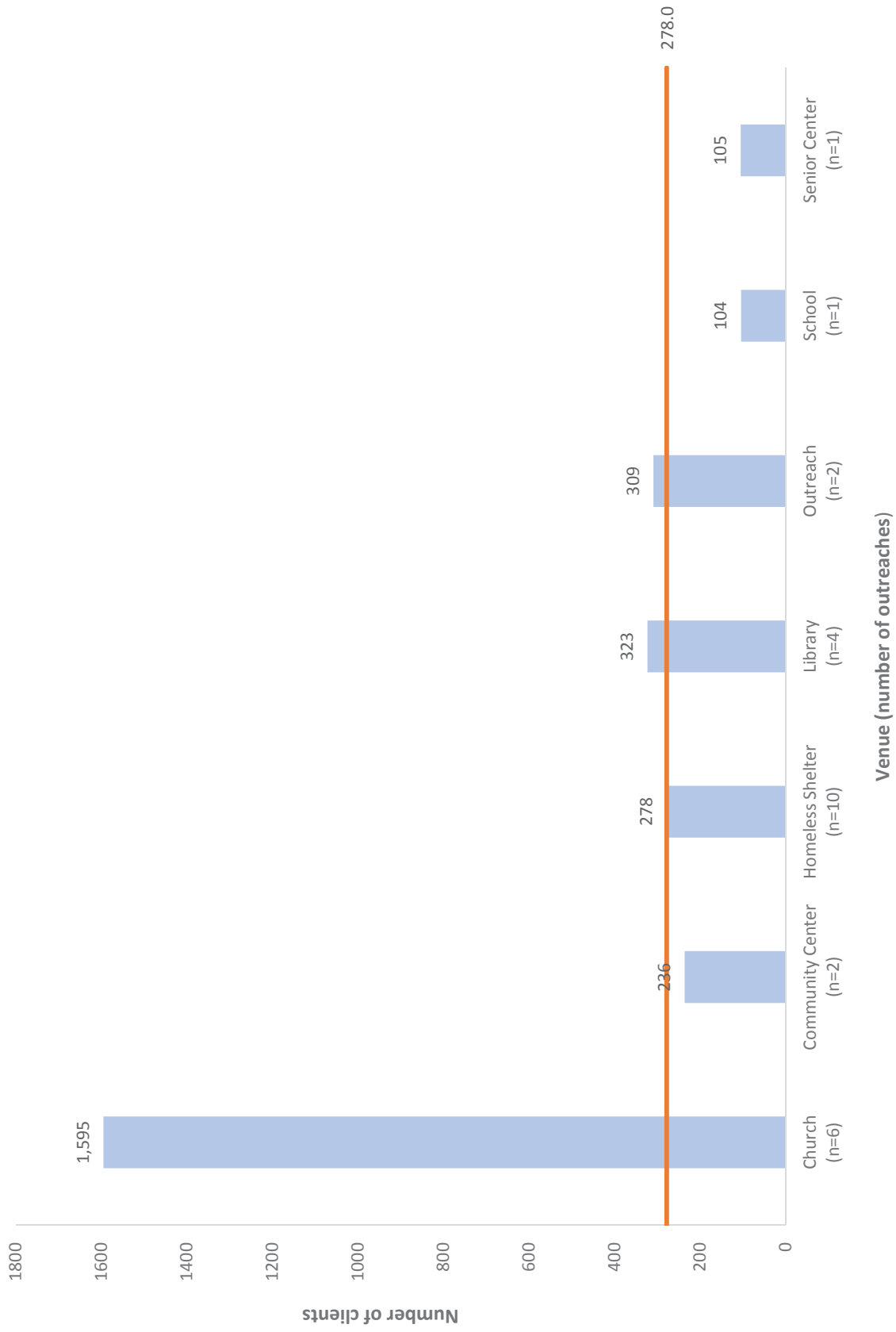


Figure 7. Number of clients vaccinated at flu outreach sites in Service Planning Area 5 (West) by venue type (n=11), 2015-2016 Flu Outreach Campaign. (Preliminary data)

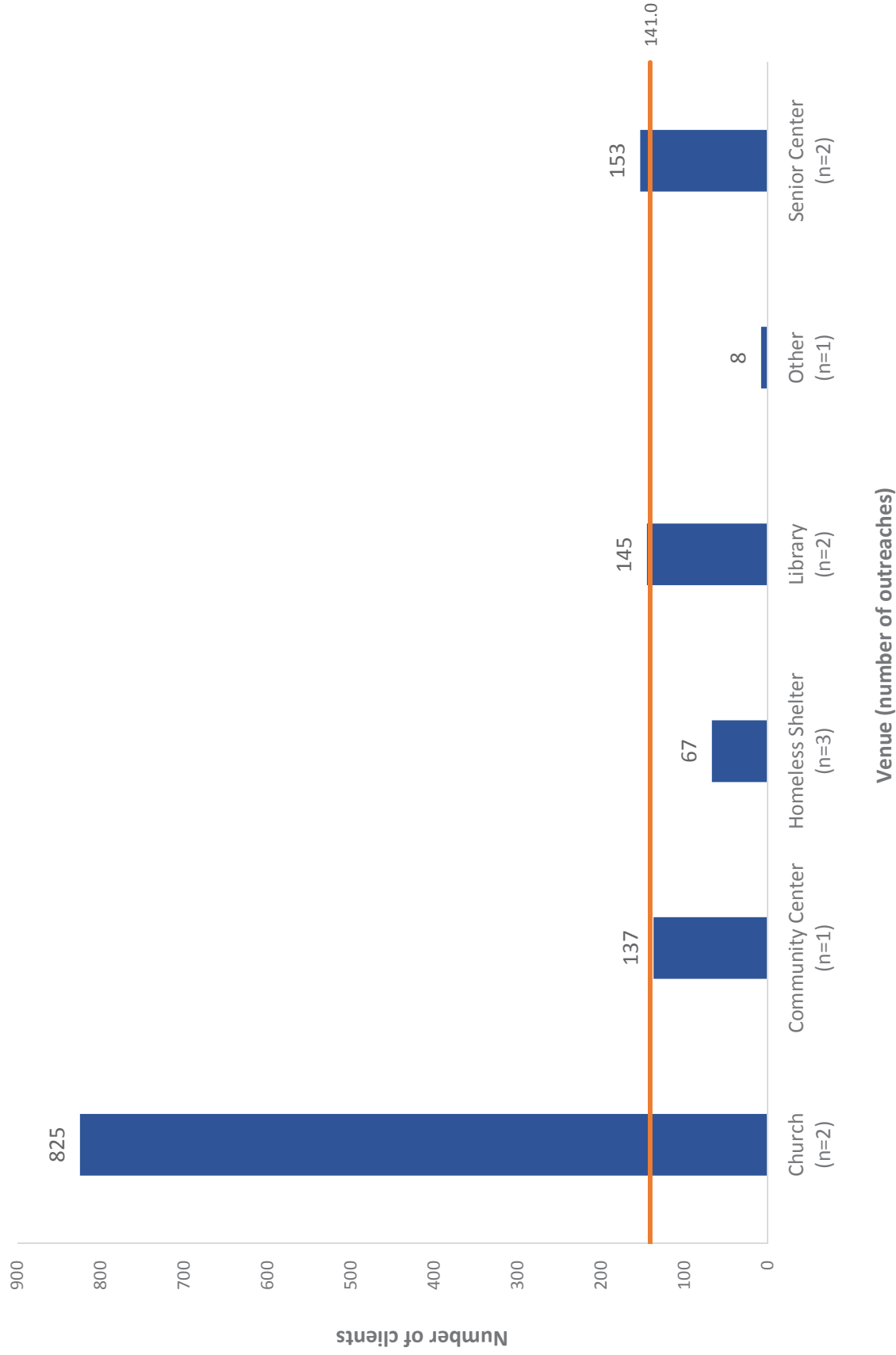


Figure 8. Number of clients vaccinated at flu outreach sites in Service Planning Area 6 (South) by venue type (n=29), 2015-2016 Flu Outreach Campaign. (Preliminary data)

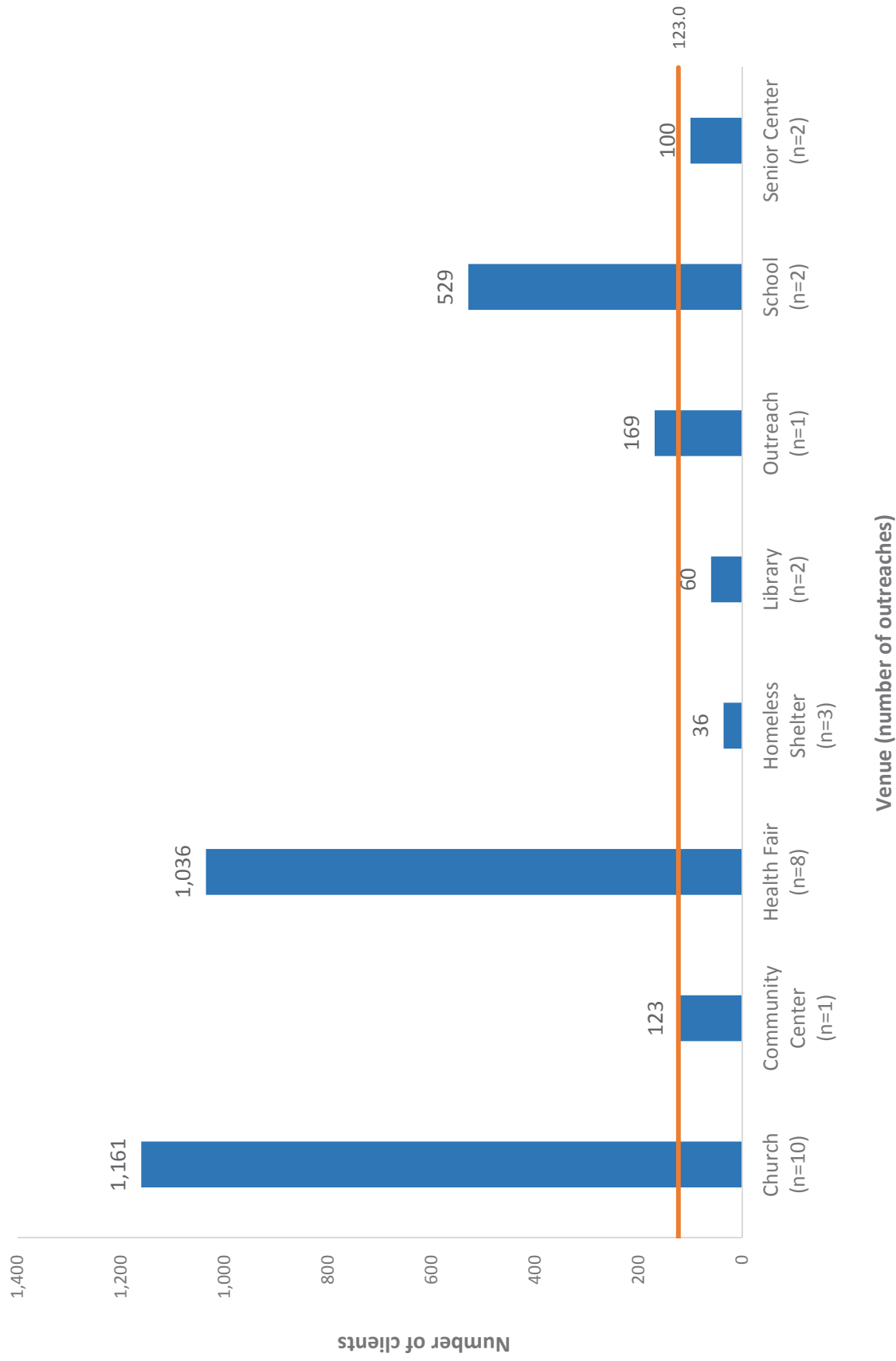


Figure 9. Number of clients vaccinated at flu outreach sites in Service Planning Area 7 (East) by venue type (n=14), 2015-2016 Flu Outreach Campaign. (Preliminary data)

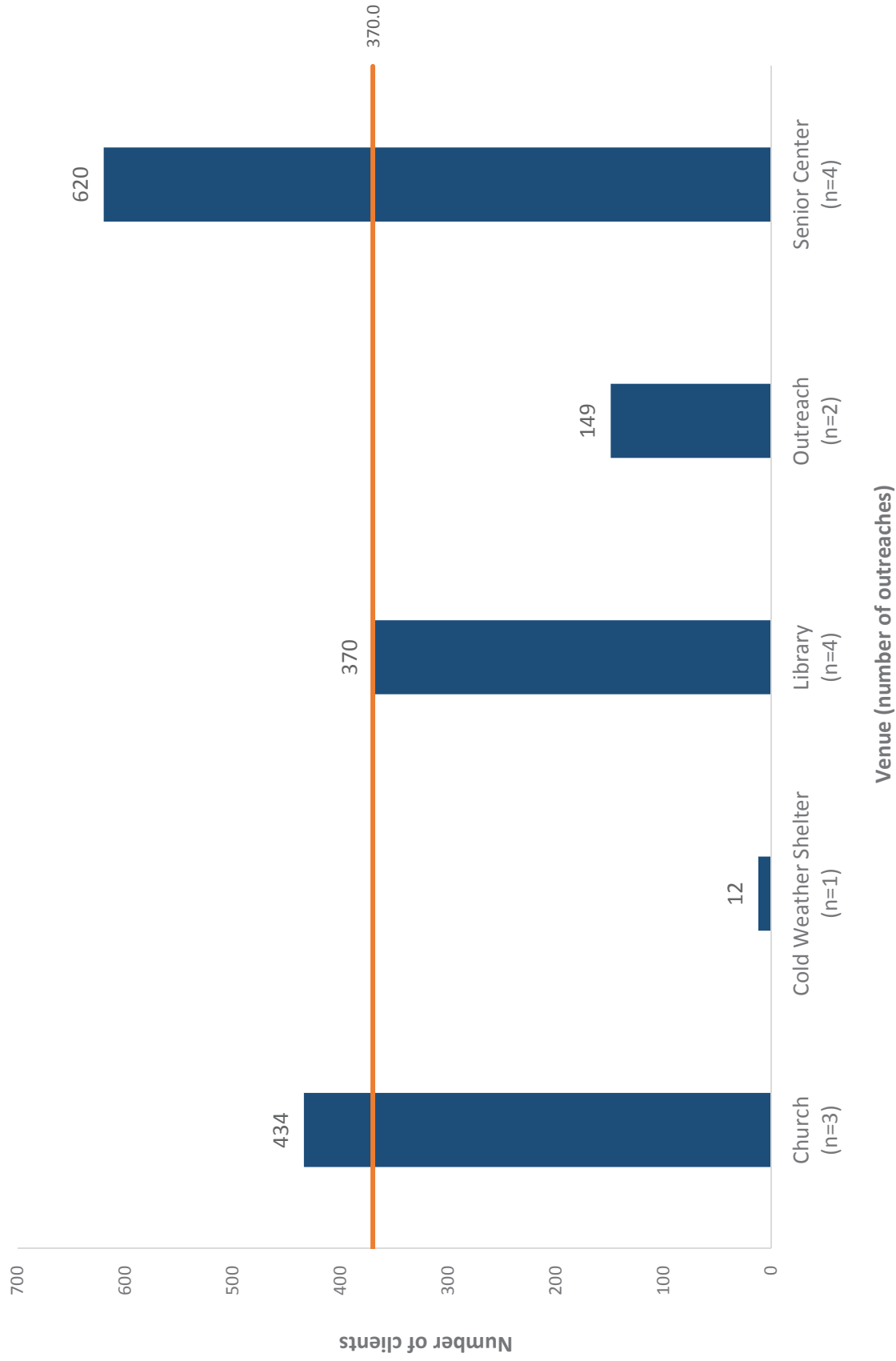


Figure 10. Number of clients vaccinated at flu outreach sites in Service Planning Area 8 (South Bay) by venue type (n=11), 2015-2016 Flu Outreach Campaign. (Preliminary data)

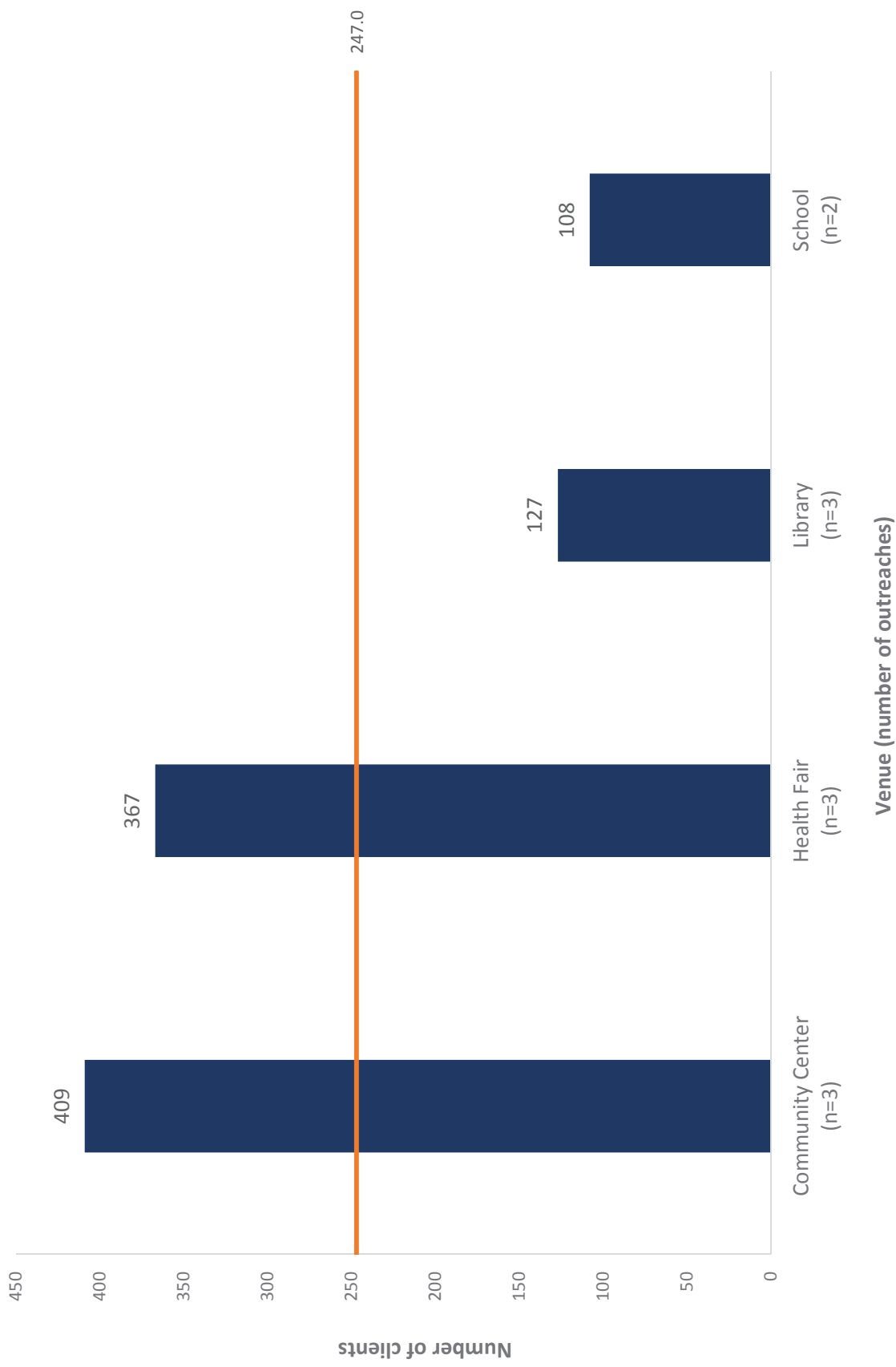


Figure 11. Number of Asian clients (n=6,148) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

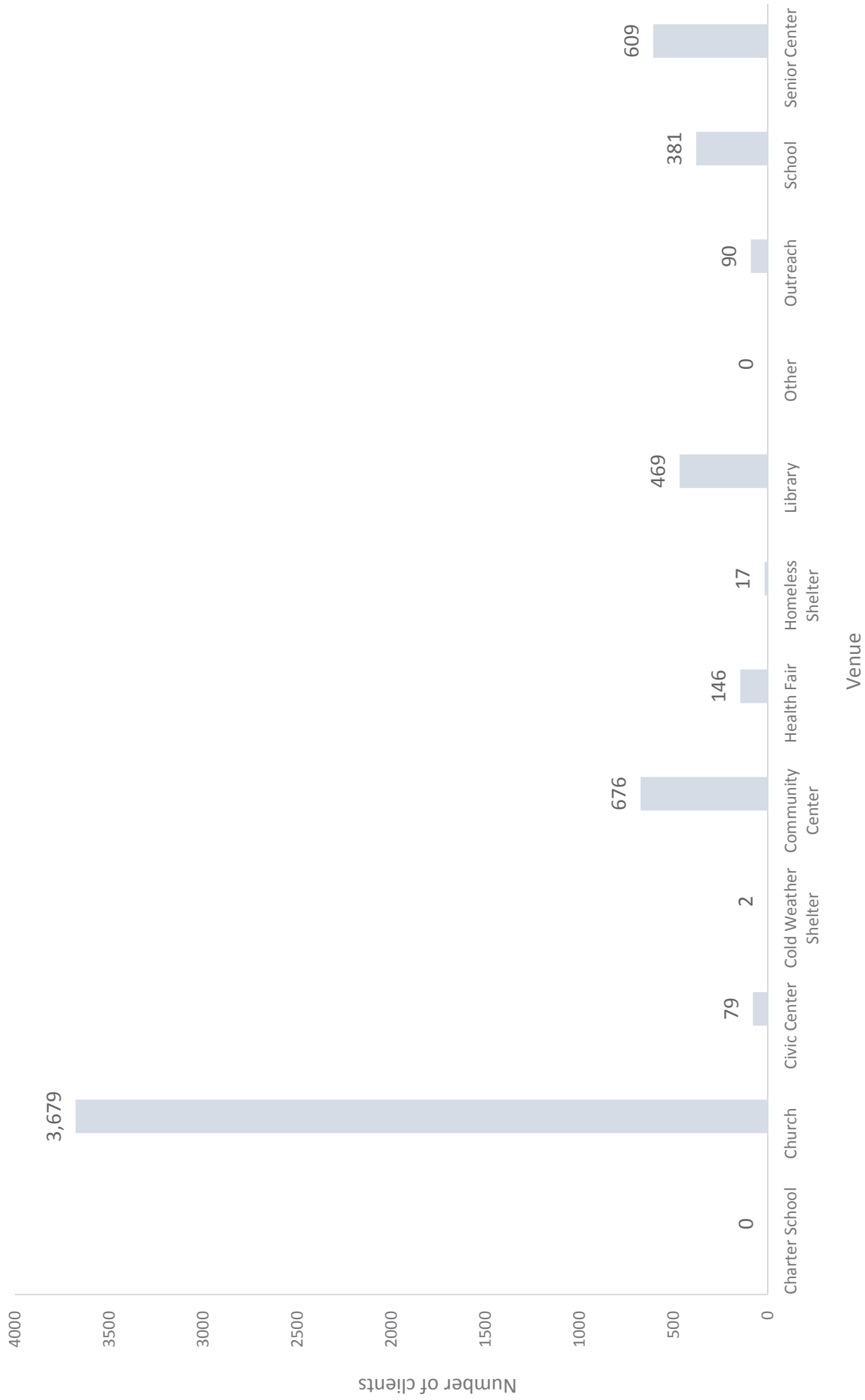


Figure 12. Number of Black/African American clients (n=742) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

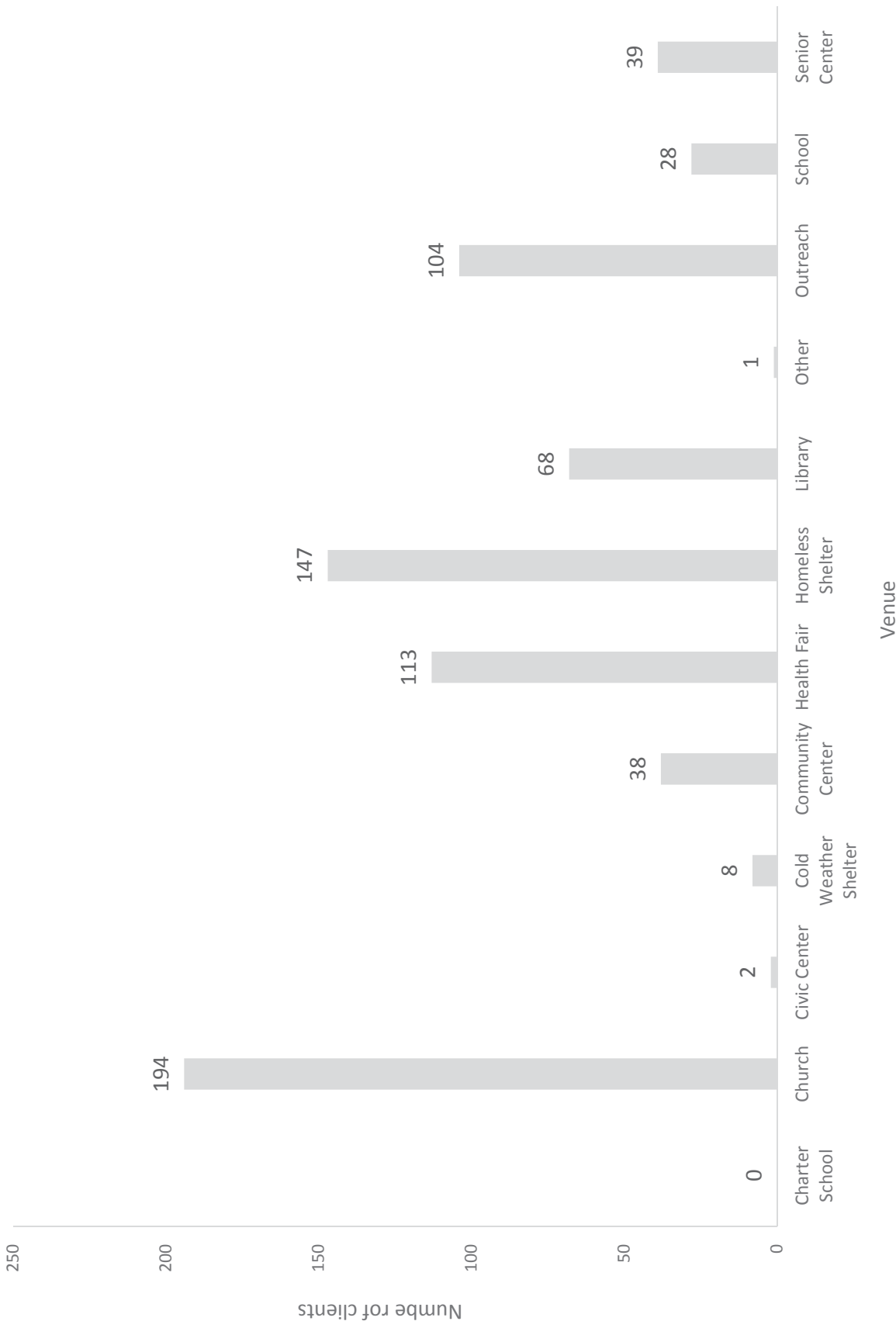


Figure 13. Number of Hispanic/Latino clients (n=6,409) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

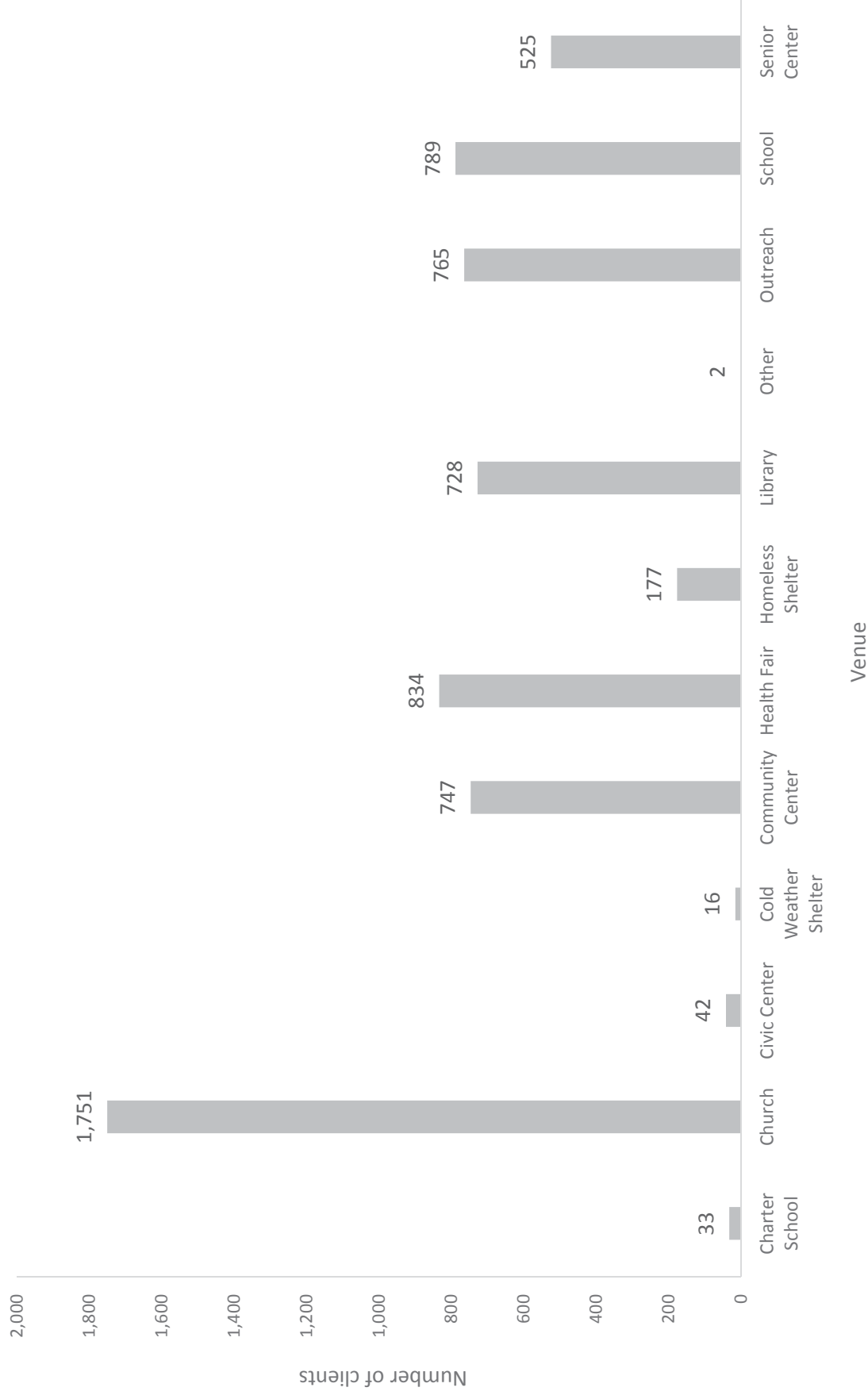


Figure 14. Number of White/Non-Hispanic clients (n=2,578) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

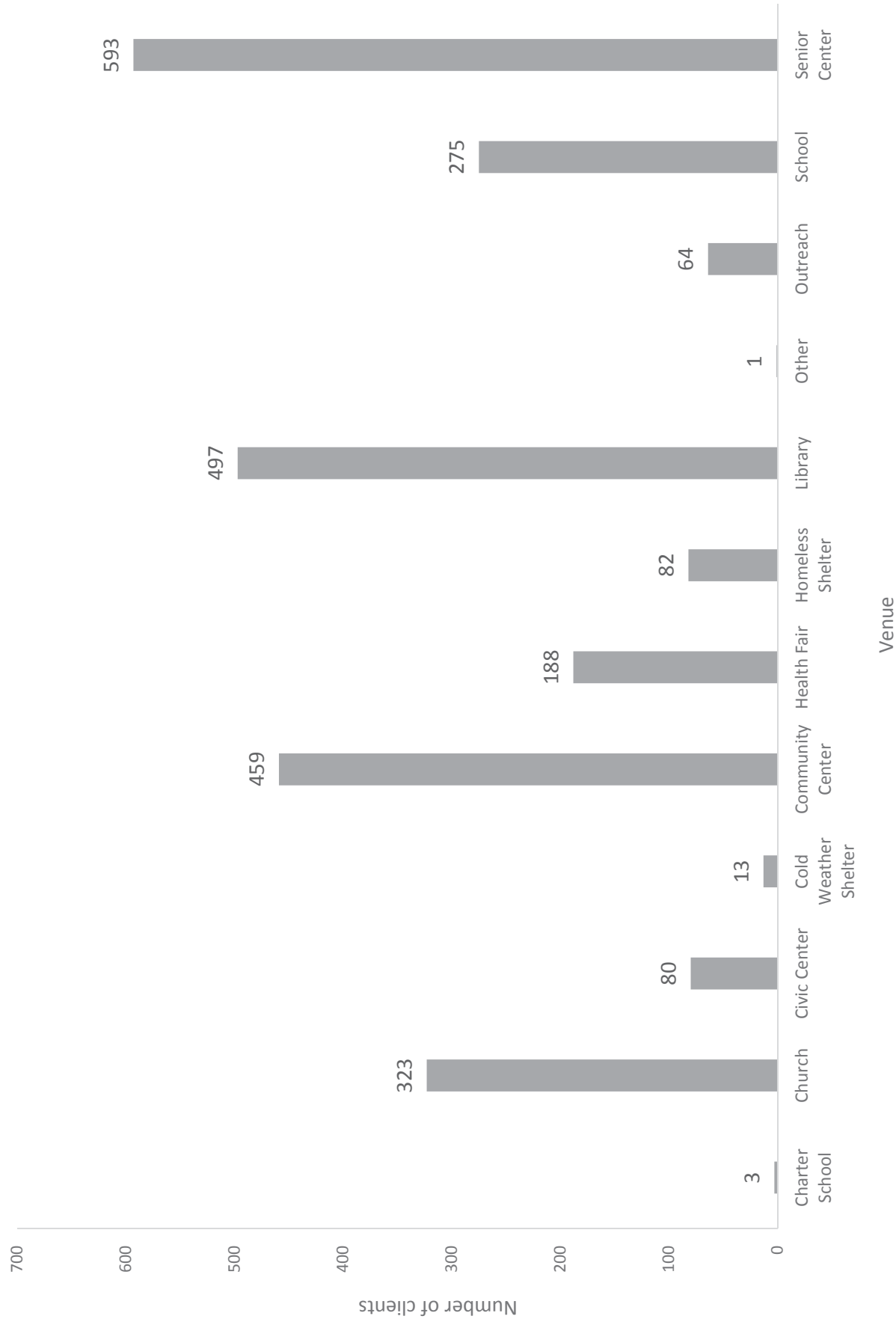


Figure 15. Number of Native Hawaiian/Pacific Islander clients (n=97) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

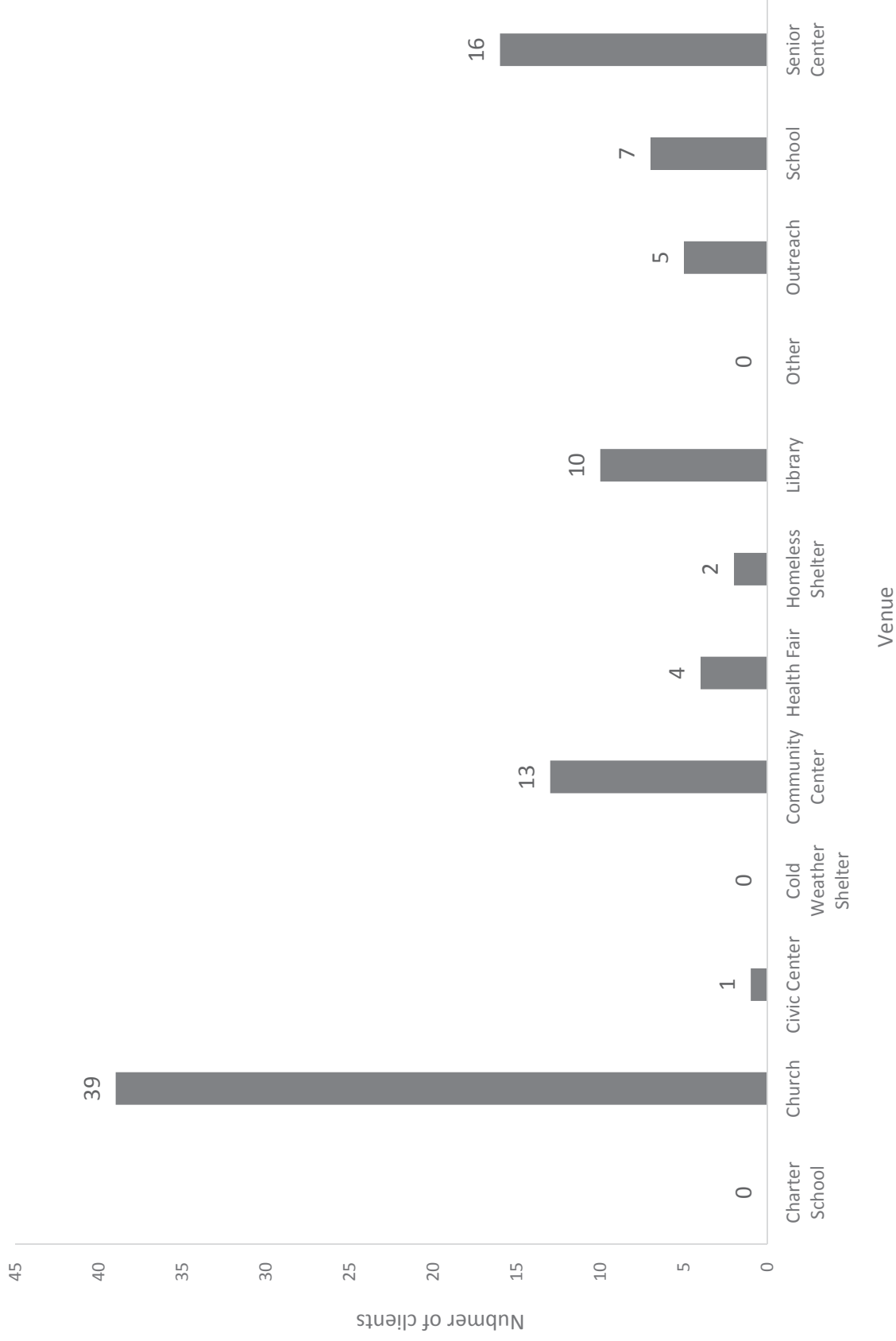


Figure 16. Number of American Indian/Alaskan Native clients (n=55) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

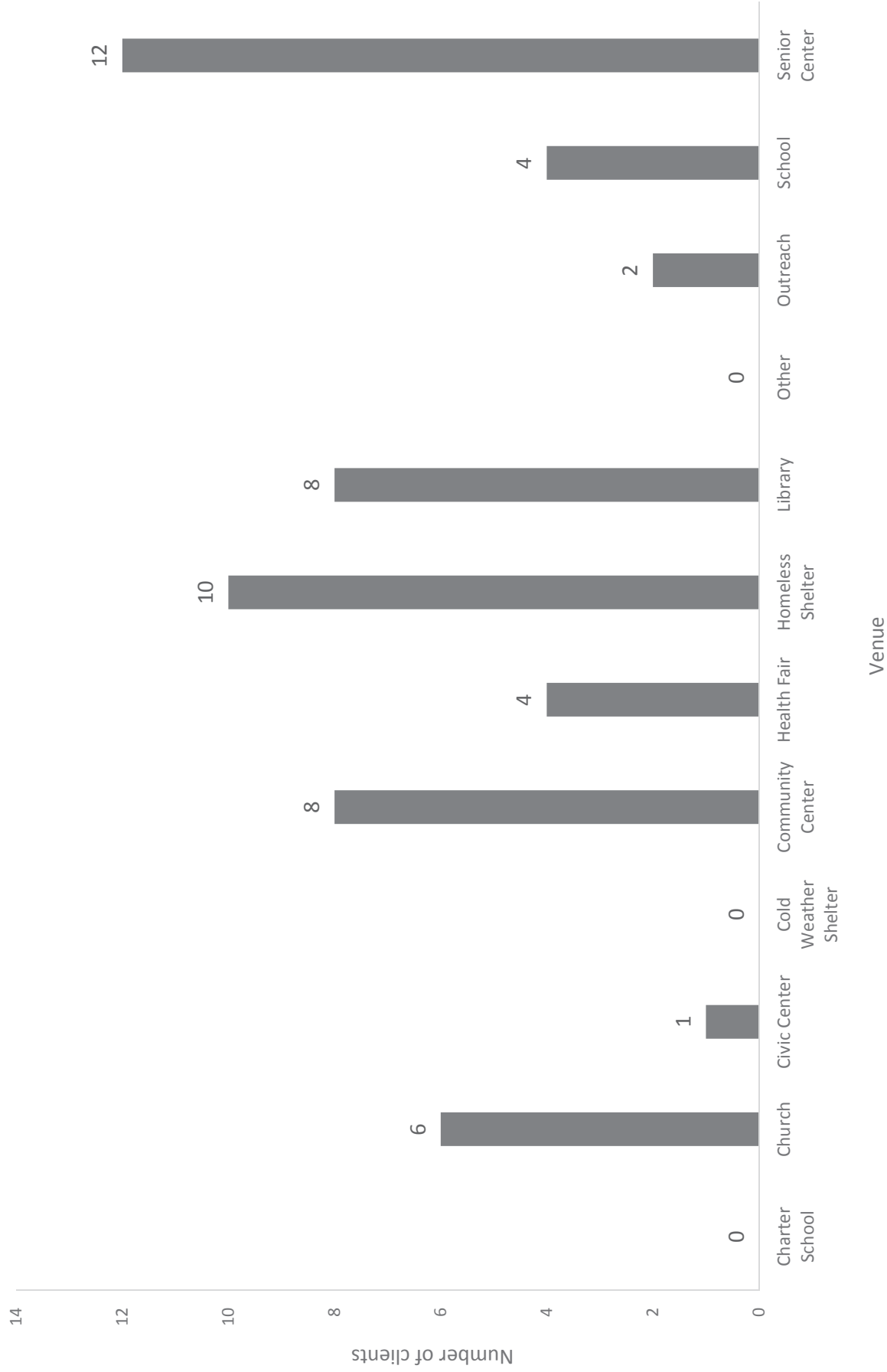


Figure 17. Number of clients under age 5 (n=321) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

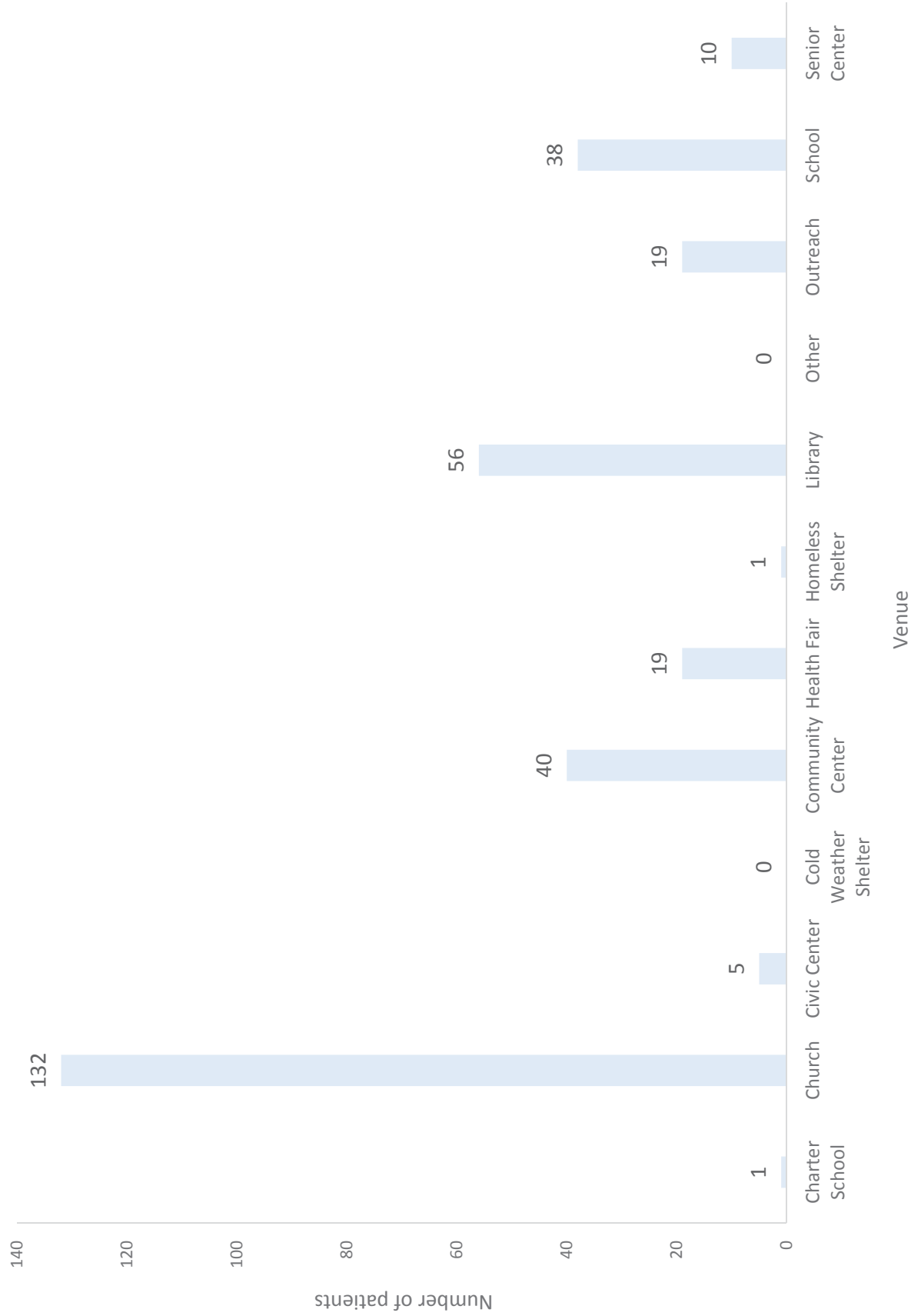


Figure 18. Number of 5-17 years old clients (n=2,023) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

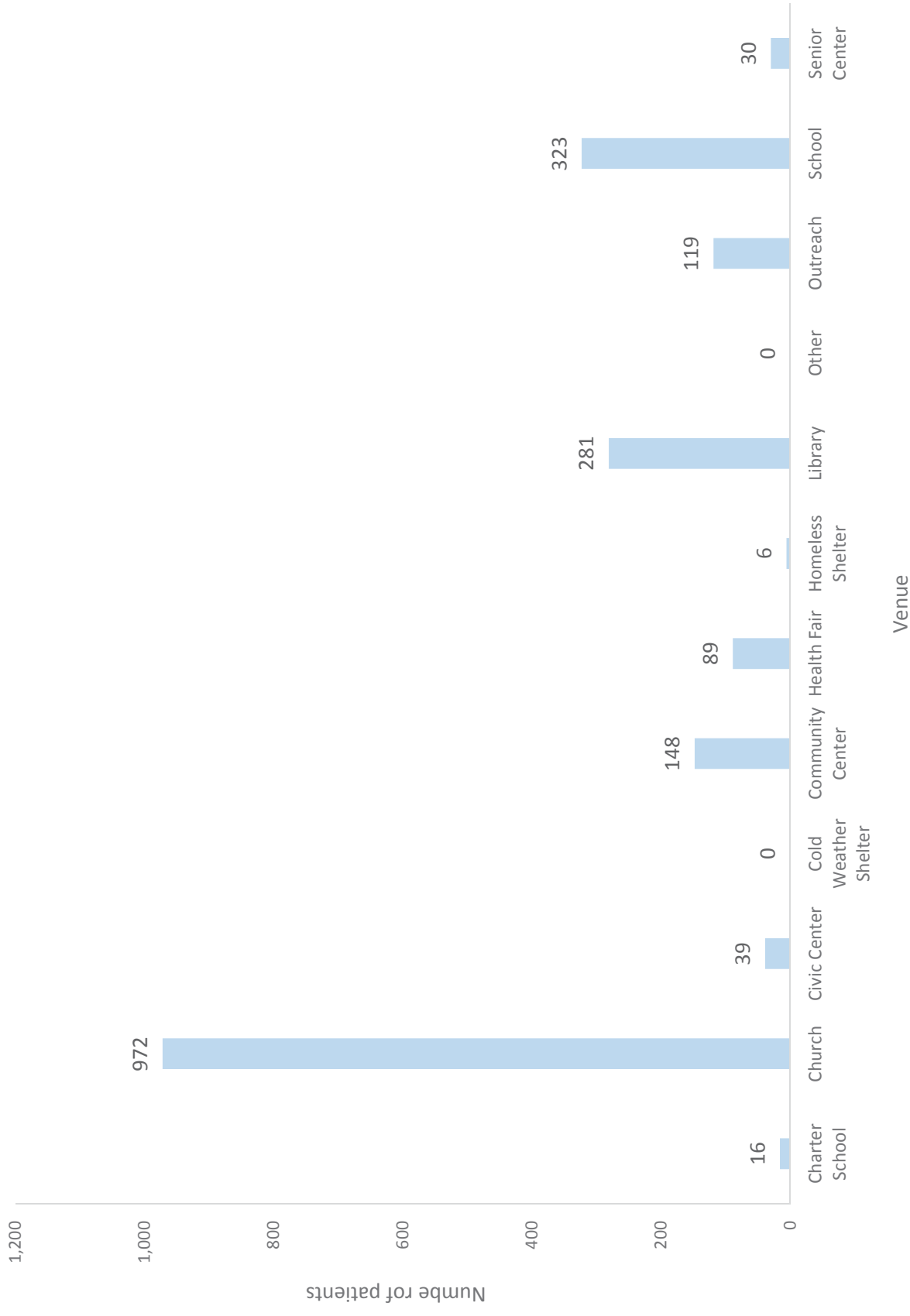


Figure 19. Number of 18-24 years old clients (n=1,081) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

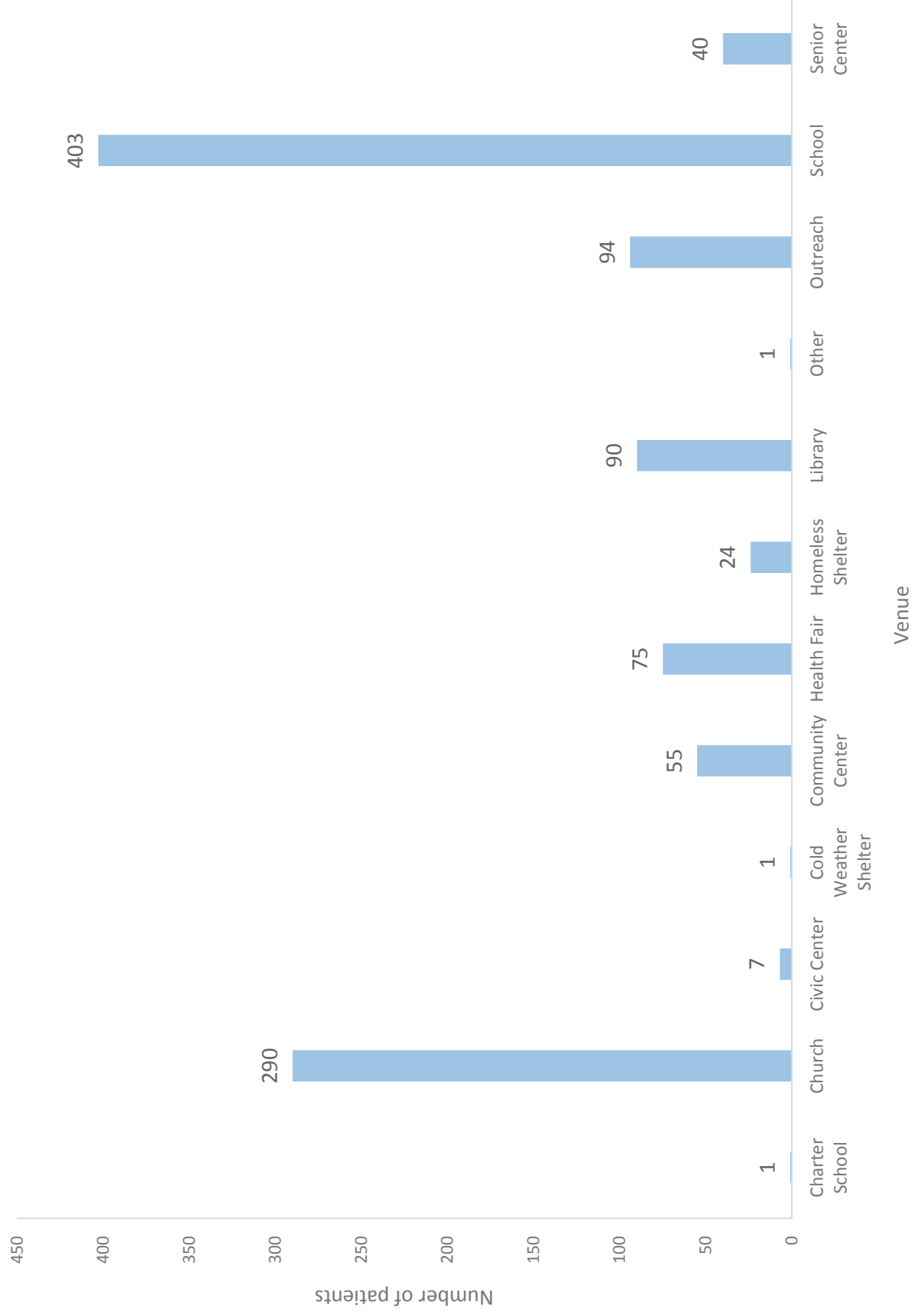


Figure 20. Number of 25-34 years old clients (n=1,494) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

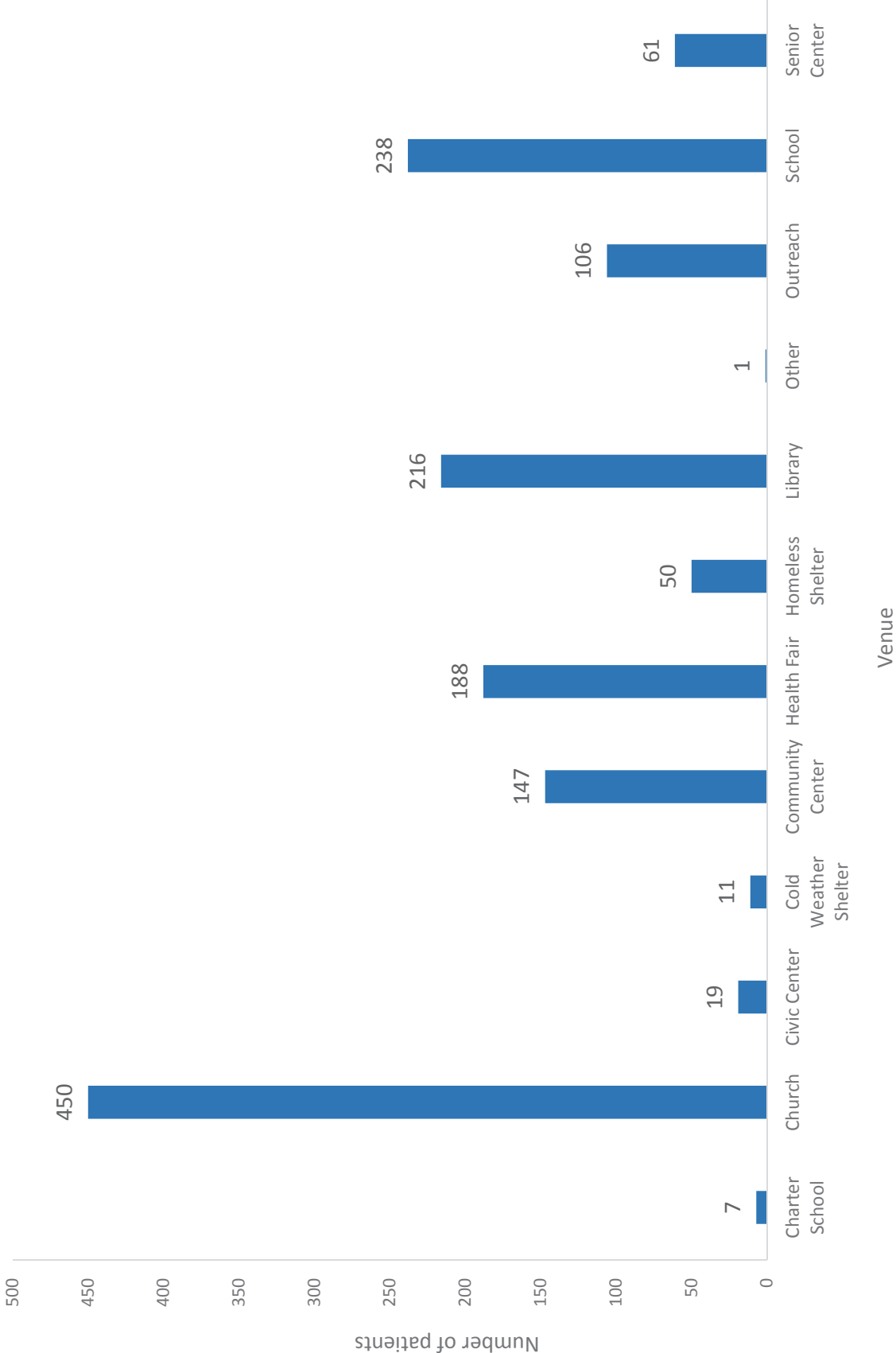


Figure 21. Number of 35-44 years old clients (n=2,393) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

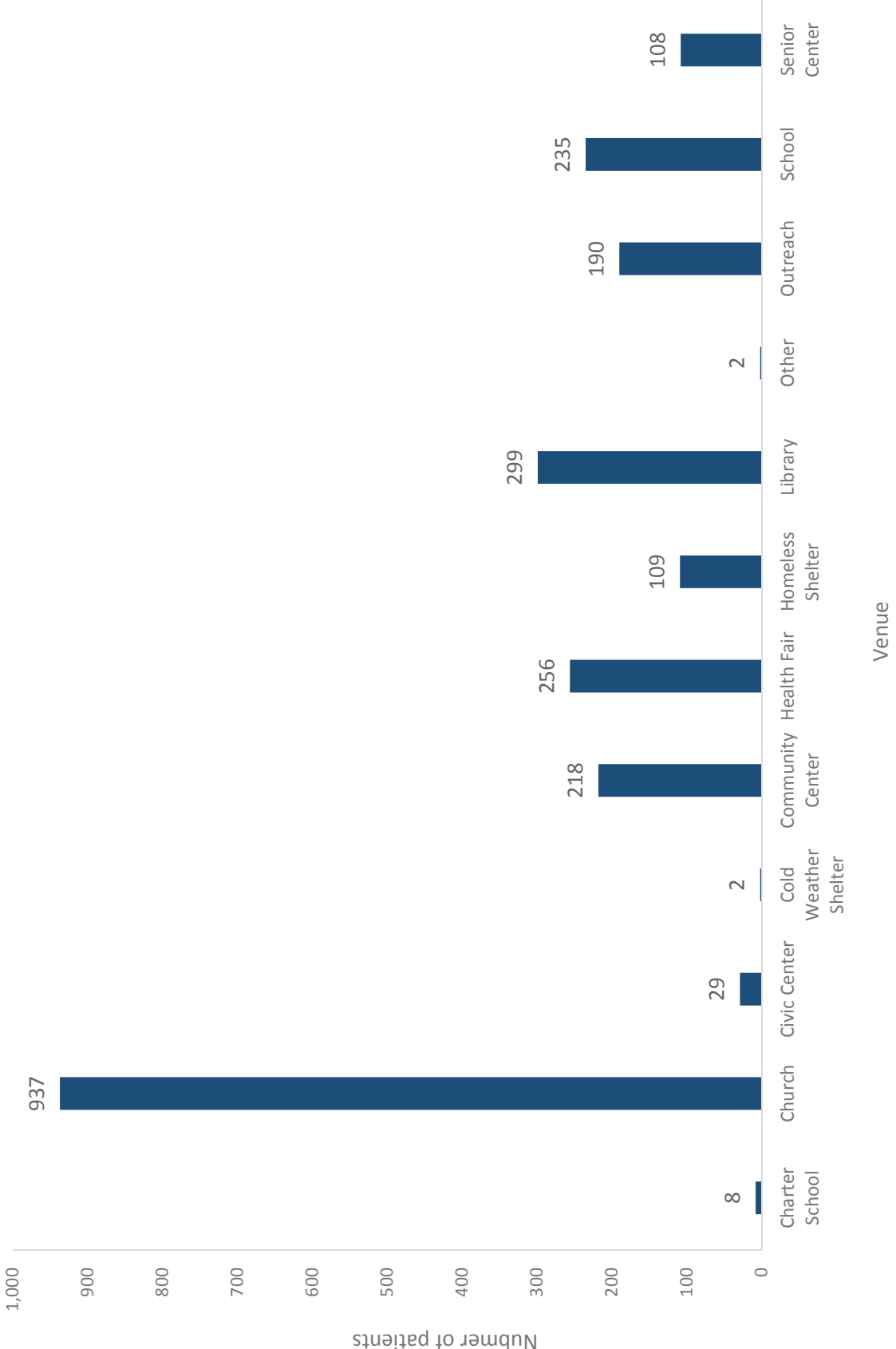


Figure 22. Number of 45-54 years old clients (n=2,792) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

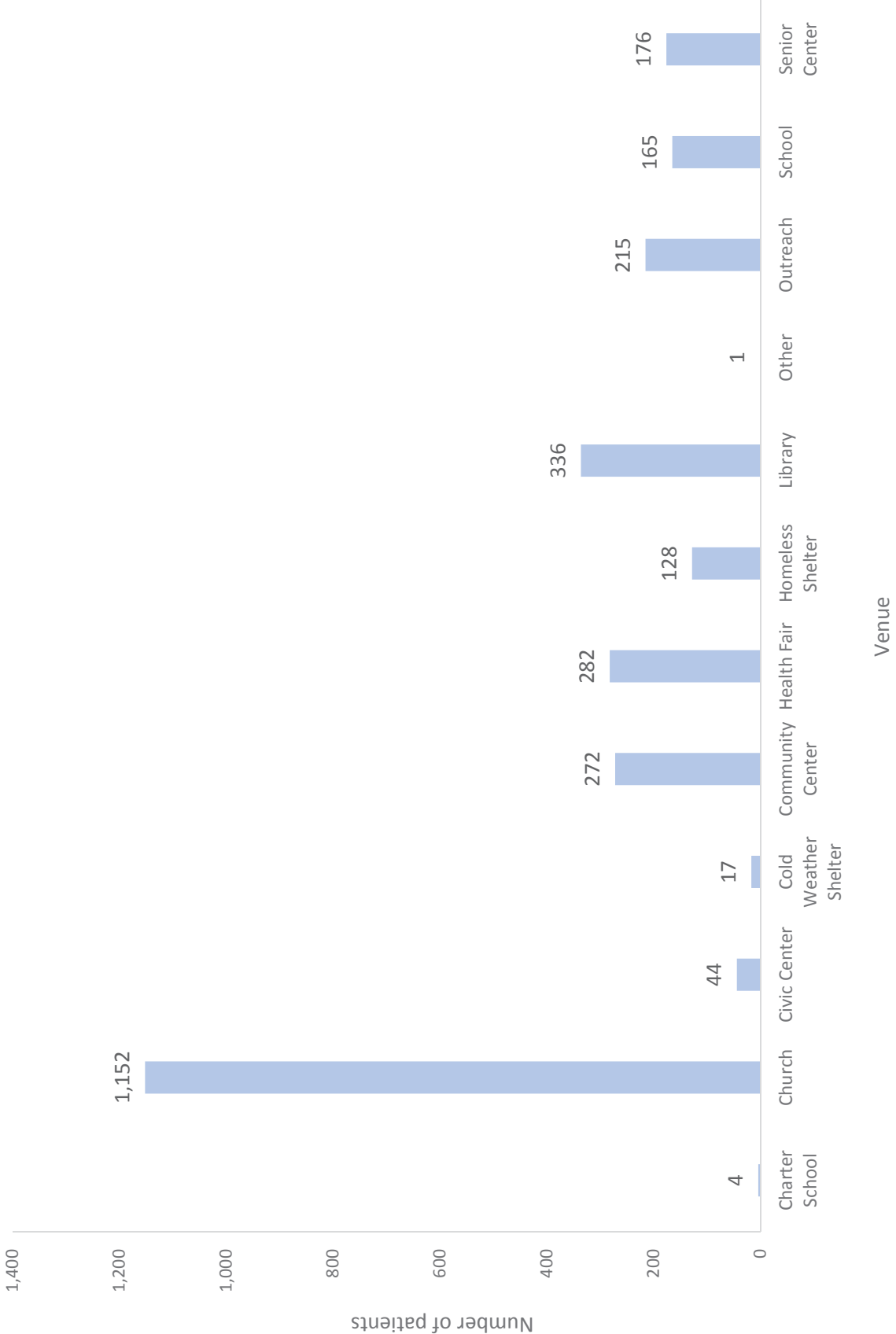


Figure 23. Number of 55-64 years old clients (n=3,583) vaccinated at flu outreach sites by venue type, 2014-2015 Flu Outreach Campaign. (Preliminary data)

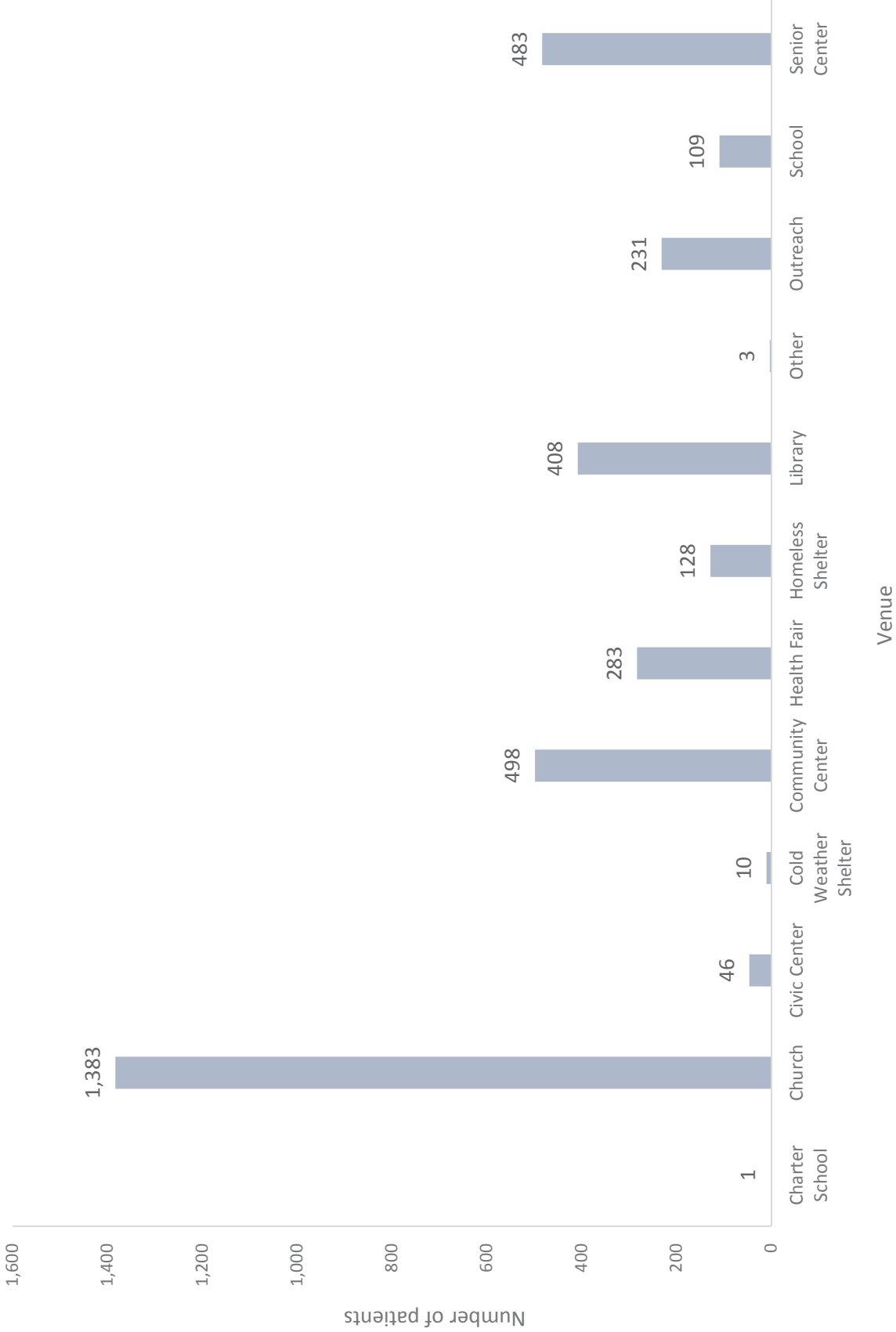


Figure 24. Number of 65-74 years old clients (n=1,914) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

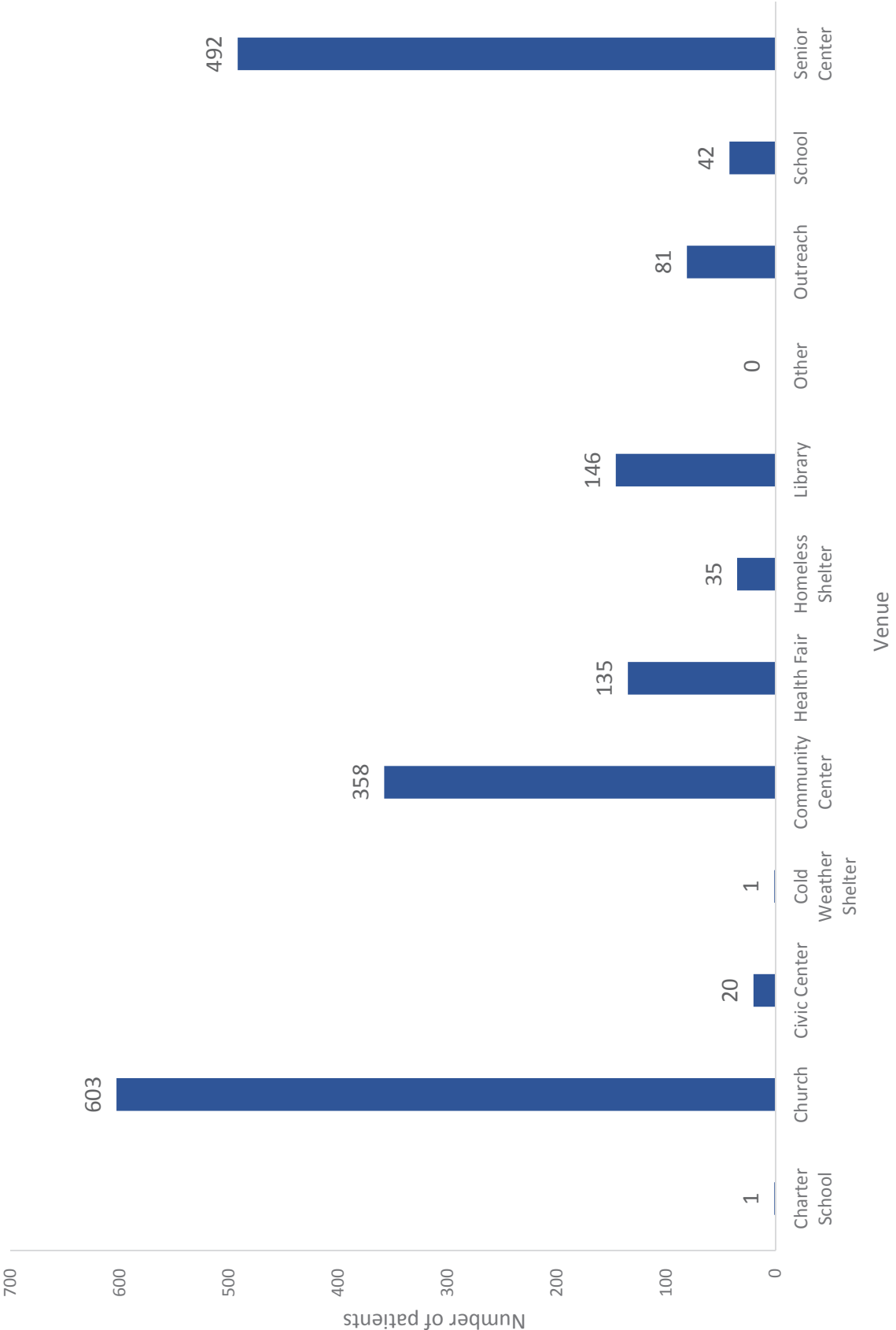


Figure 25. Number of clients 75 years old or older (n=1,304) vaccinated at flu outreach sites by venue type, 2015-2016 Flu Outreach Campaign. (Preliminary data)

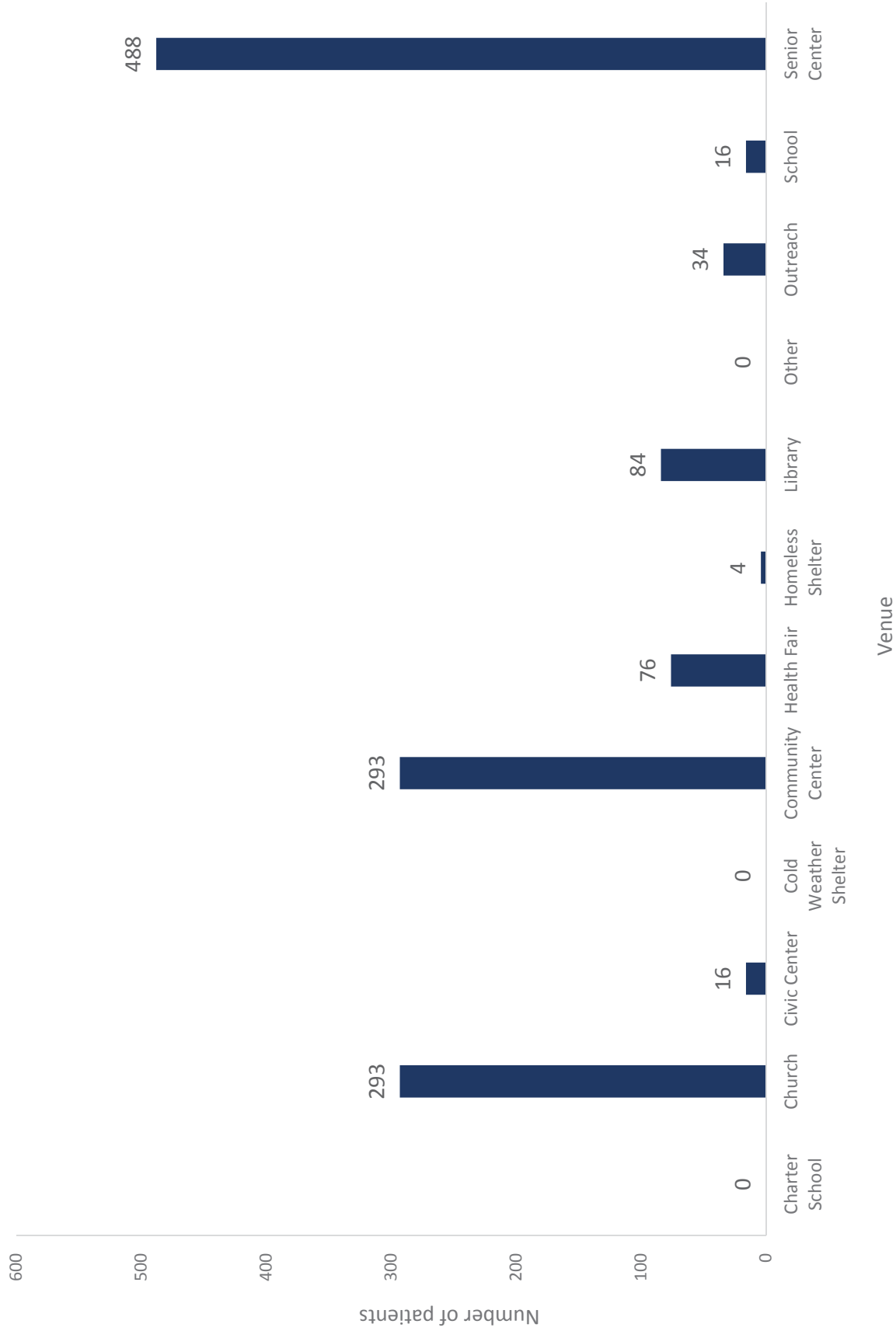
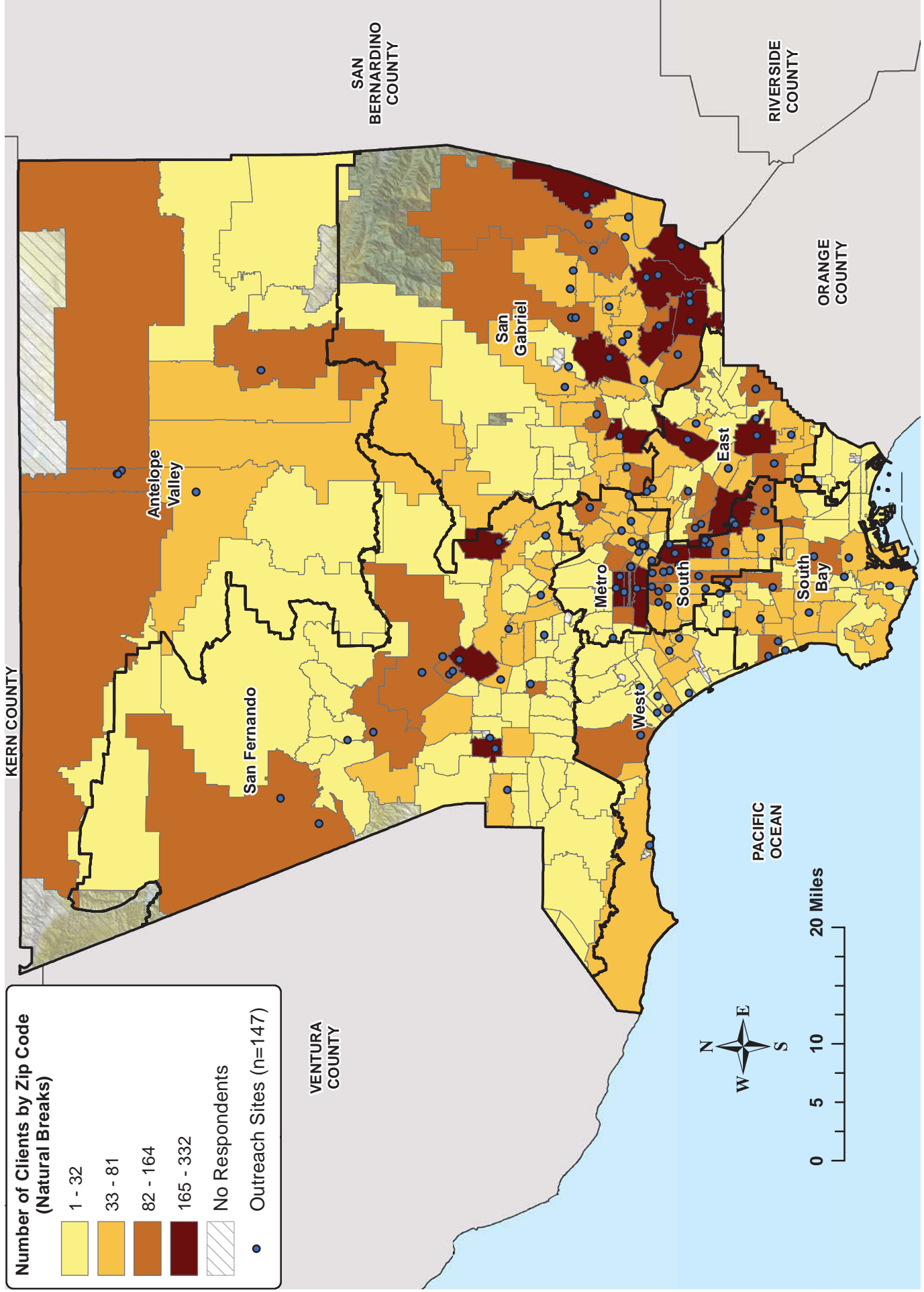


Figure 26. Number of clients by zip code (n=15,531*), 2015-2016 Flu Outreach Campaign. (Preliminary Data)



*Note: Excludes missing zipcodes (n=411), homeless (n=41), and non-residential and/or invalid zipcodes outside of Los Angeles County (n=922)

Figure 27. Number of clients by Service Planning Area (SPA) (n=16,905), 2015-2016 Flu Outreach Campaign. (Preliminary Data)

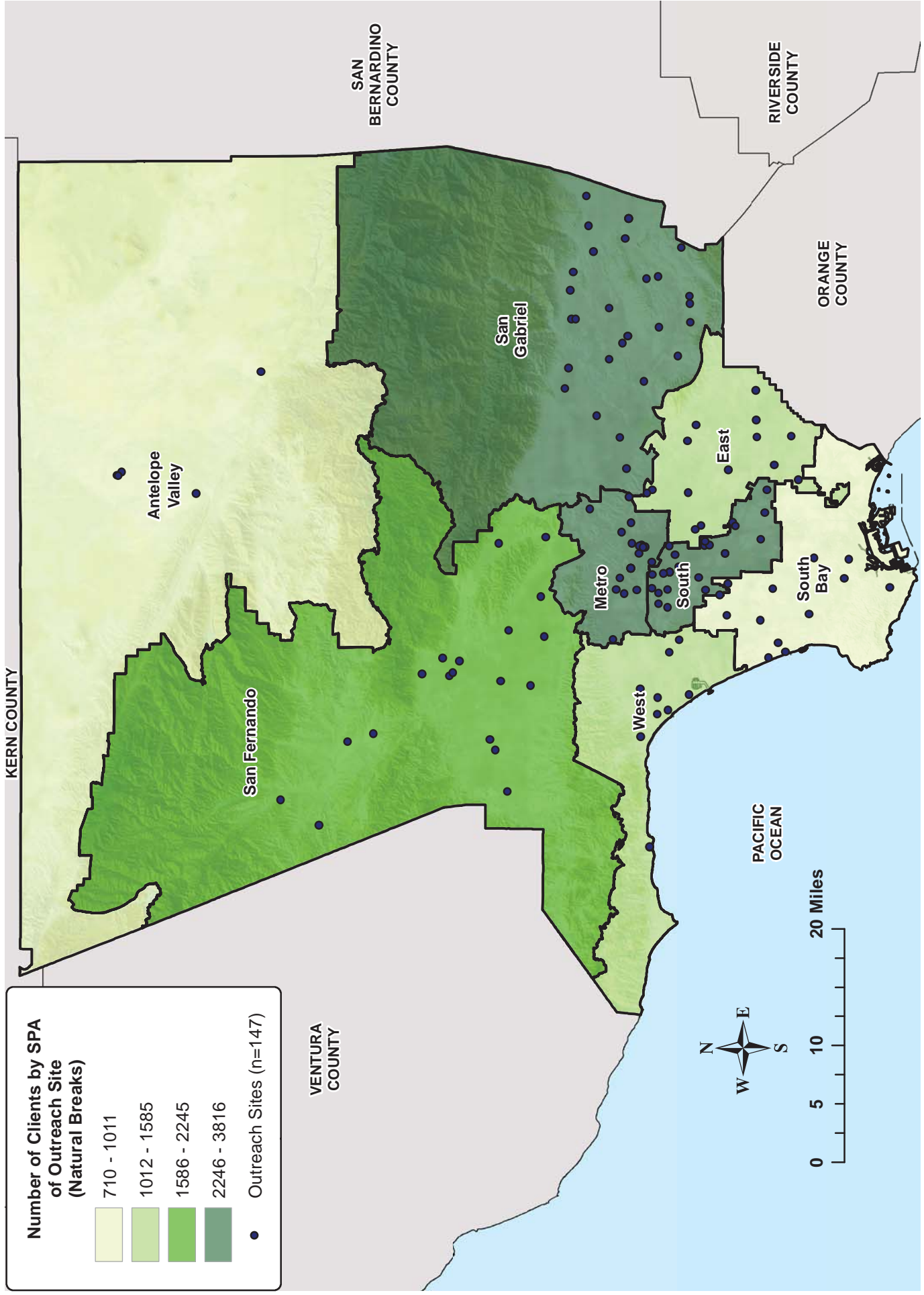


Figure 28. Number of clients by Supervisorial District (n=16,905), 2015-2016 Flu Outreach Campaign. (Preliminary Data)

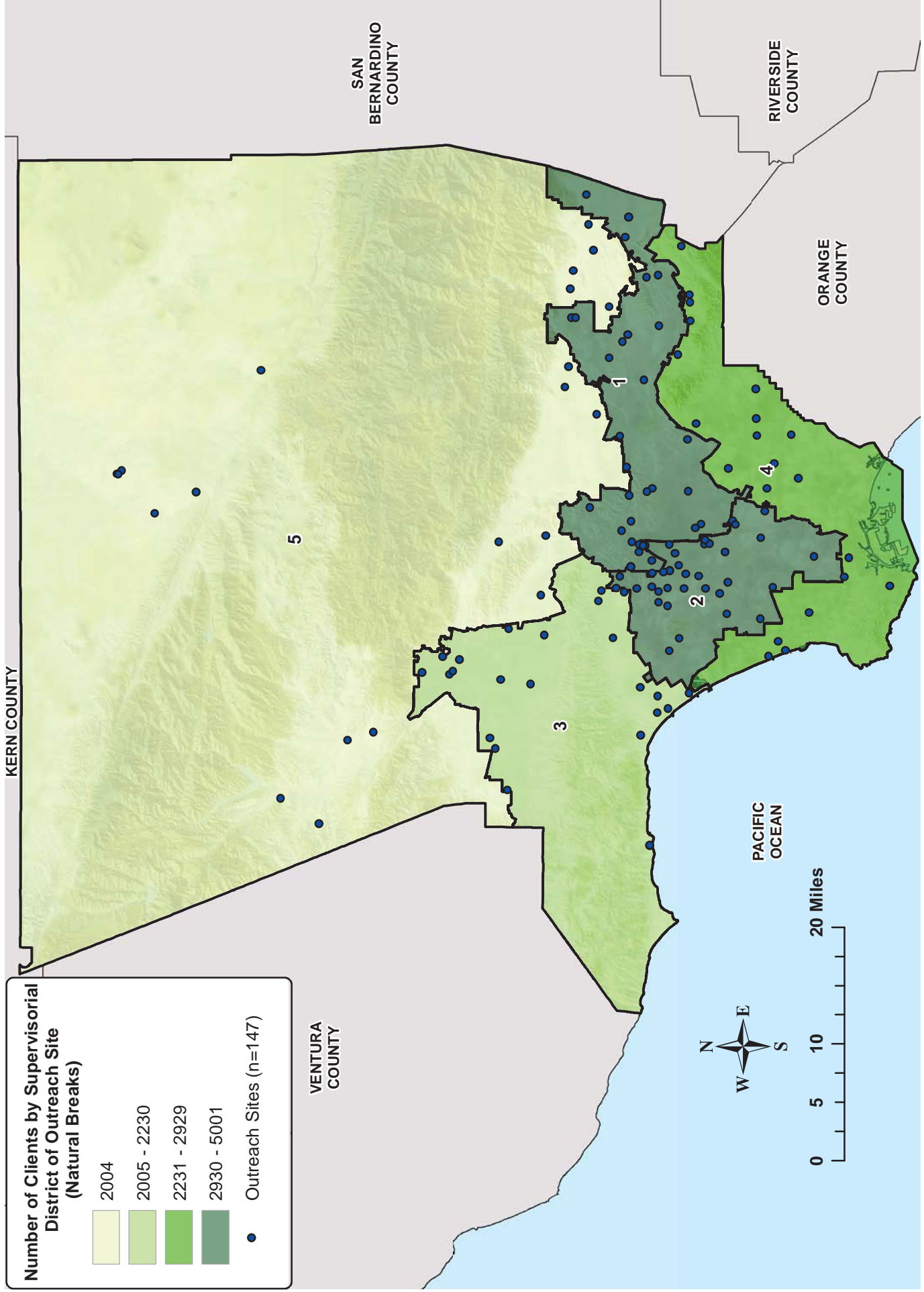
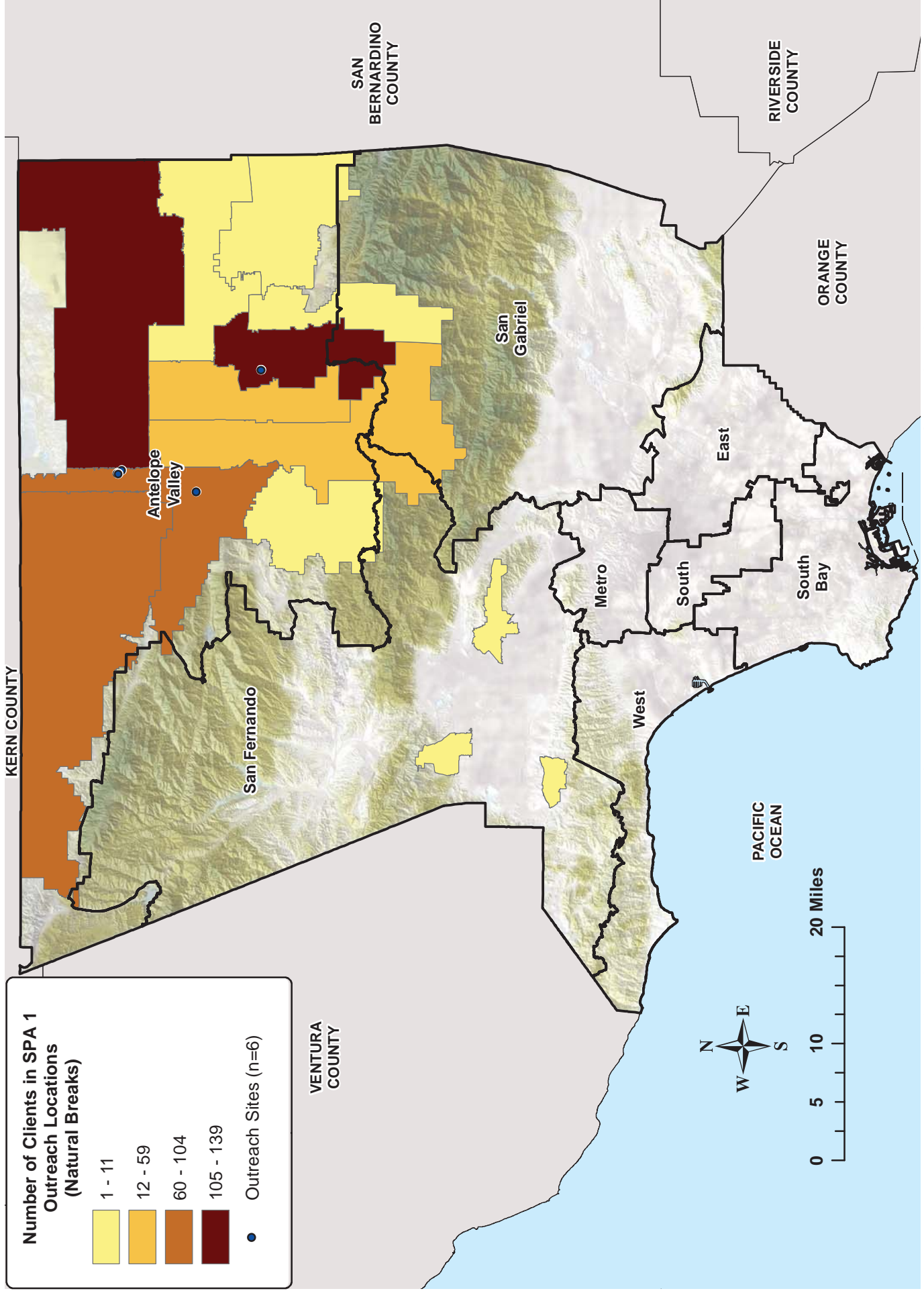
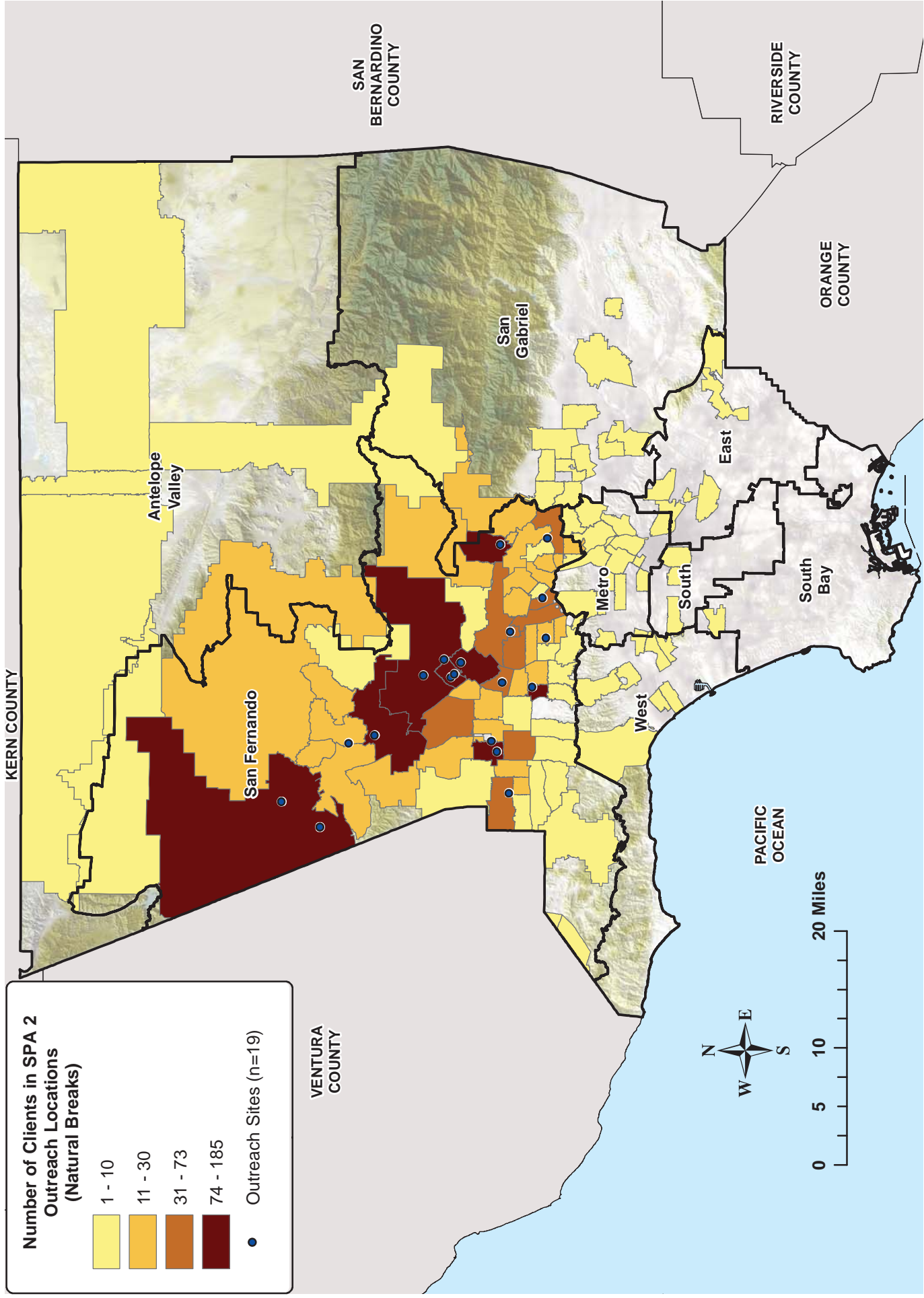


Figure 29. Number of clients in SPA 1 Outreaches (n=672*), 2015-2016 Flu Outreach Campaign. (Preliminary Data)



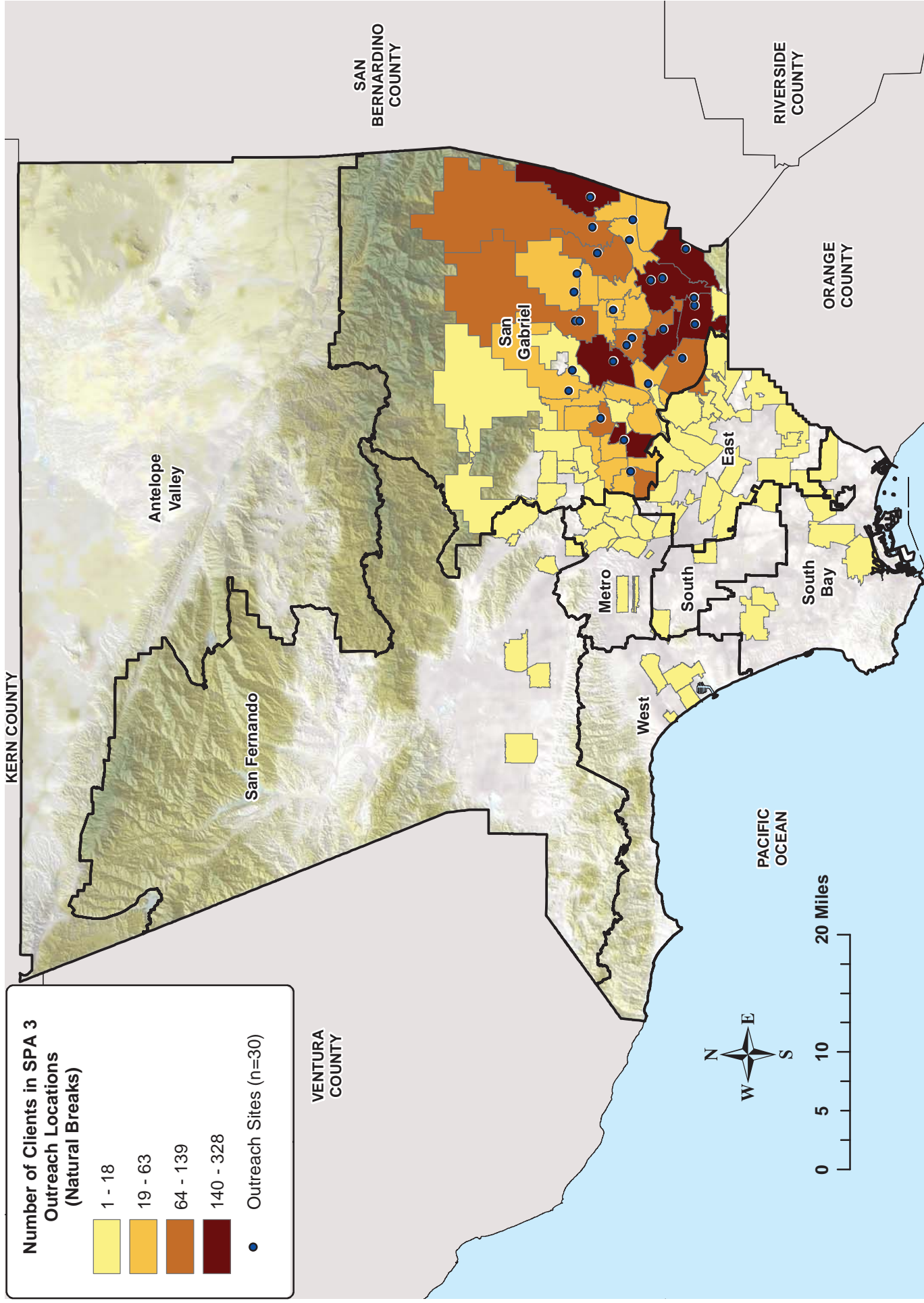
*Note: Excludes missing zipcodes (n=12), and non-residential and/or invalid zipcodes outside of Los Angeles County (n=26).

Figure 30. Number of clients in SPA 2 Outreaches (n=2,132*), 2015-2016 Flu Outreach Campaign. (Preliminary Data)



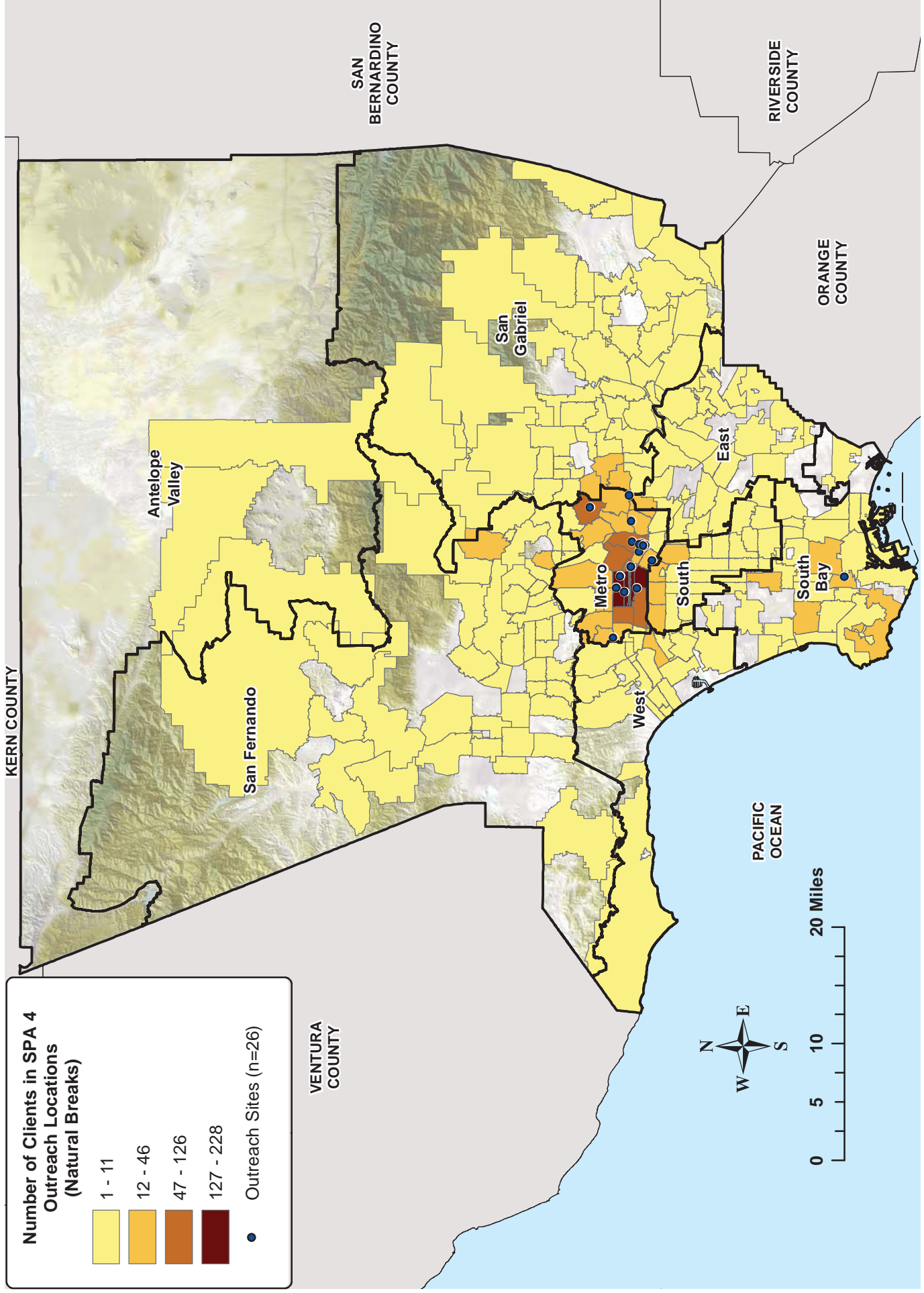
*Note: Excludes missing zipcodes (n=45), homeless (n=15), and non-residential and/or invalid zipcodes outside of Los Angeles County (n=53).

Figure 31. Number of clients in SPA 3 Outreaches (n=3,290*), 2015-2016 Flu Outreach Campaign. (Preliminary Data)



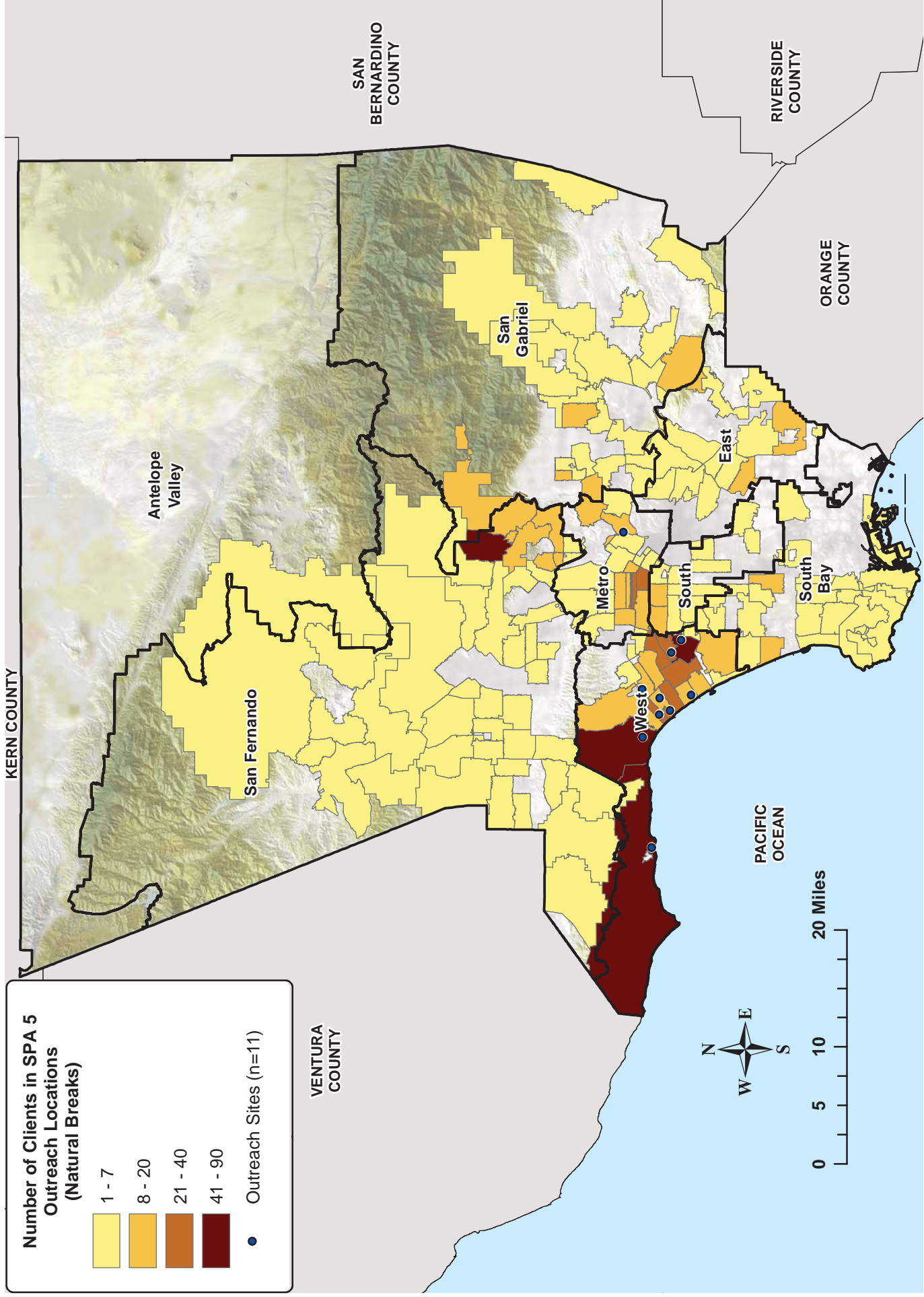
*Note: Excludes missing zipcodes (n=117), homeless (n=2), and non-residential and/or invalid zipcodes outside of Los Angeles County (n=407).

Figure 32. Number of clients in SPA 4 Outreaches (n=2,697*), 2015-2016 Flu Outreach Campaign. (Preliminary Data)



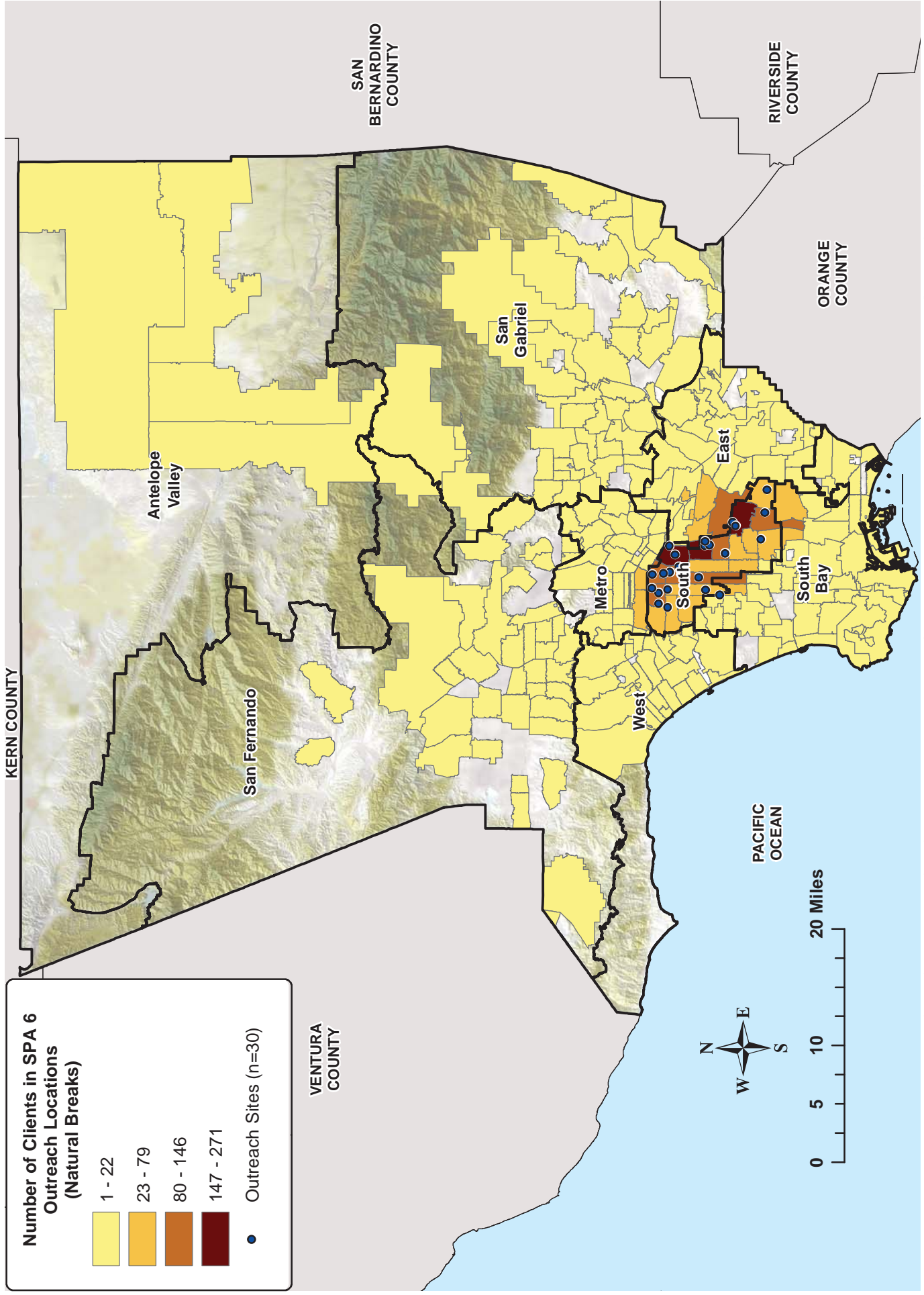
*Note: Excludes missing zipcodes (n=118), homeless (n=16), and non-residential and/or invalid zipcodes outside of Los Angeles County (n=119).

Figure 33. Number of clients in SPA 5 Outreaches (n=1,226*), 2015-2016 Flu Outreach Campaign. (Preliminary Data)



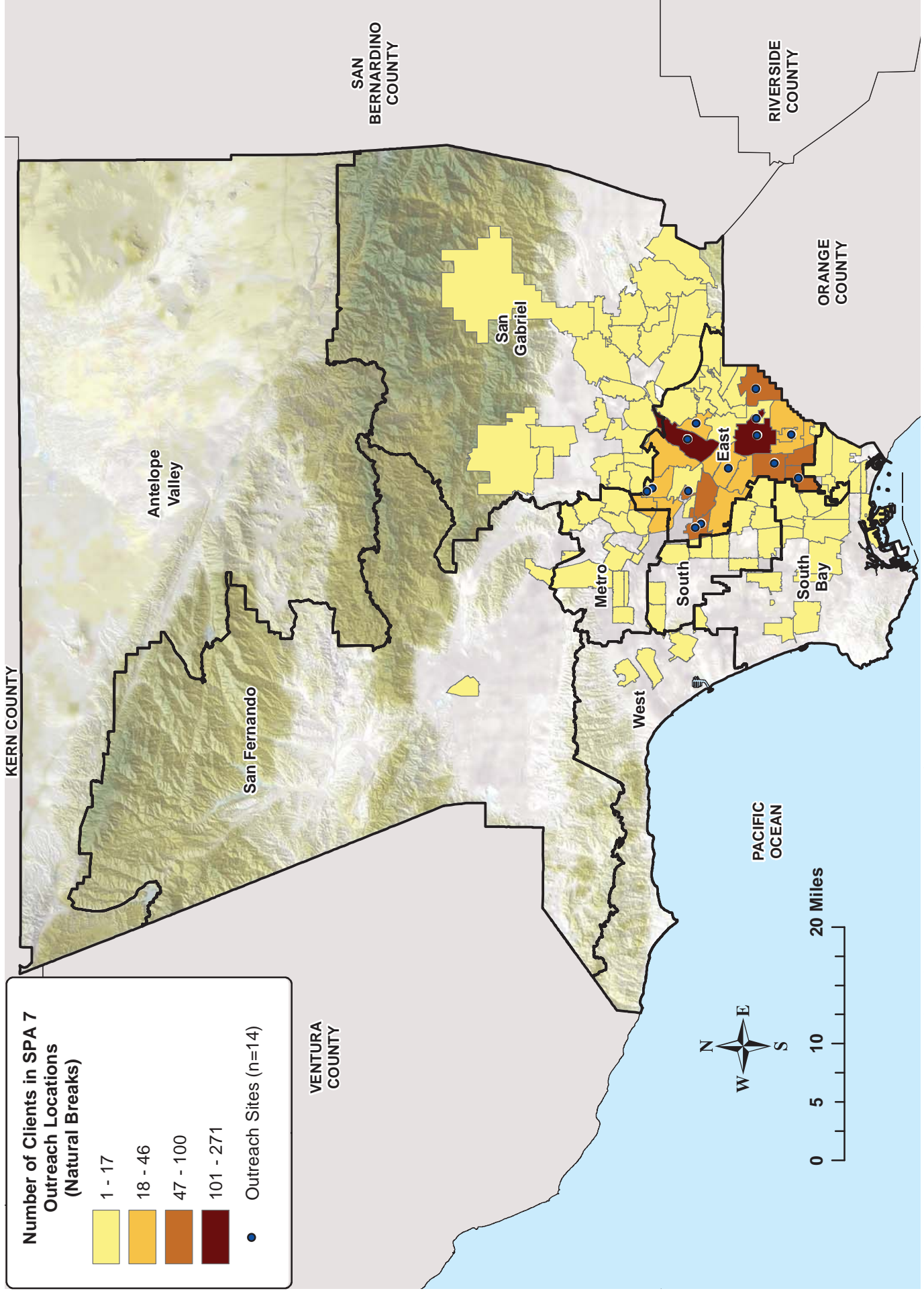
*Note: Excludes missing zipcodes (n=31), homeless (n=3), and non-residential and/or invalid zipcodes outside of Los Angeles County (n=75).

Figure 34. Number of clients in SPA 6 Outreaches (n=3020*), 2015-2016 Flu Outreach Campaign. (Preliminary Data)



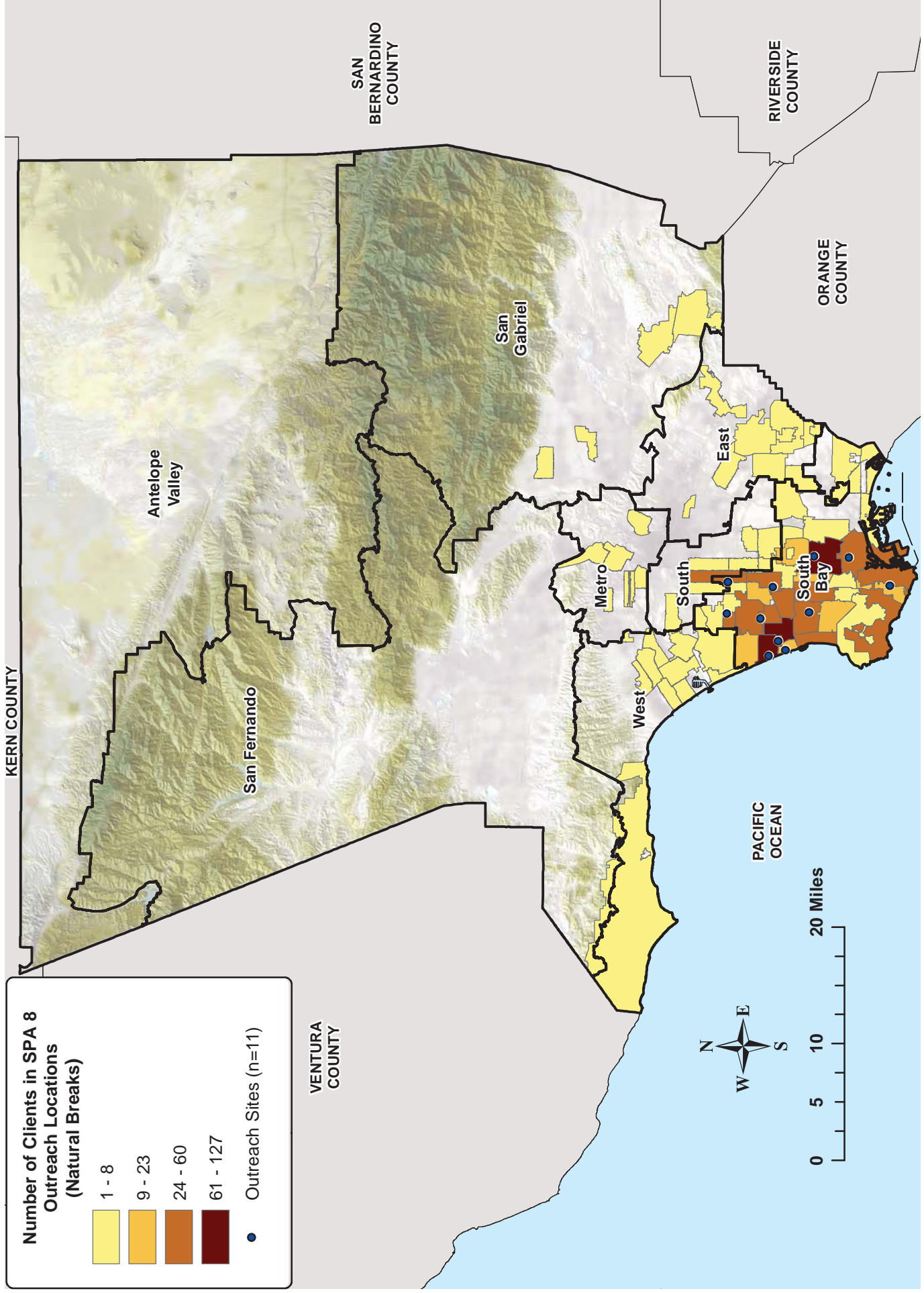
*Note: Excludes missing zipcodes (n=59), homeless (n=5), and non-residential and/or invalid zipcodes outside of Los Angeles County (n=169).

Figure 35. Number of clients in SPA 7 Outreaches (n=1,511*), 2015-2016 Flu Outreach Campaign. (Preliminary Data)



*Note: Excludes missing zipcodes (n=21), and non-residential and/or invalid zipcodes outside of Los Angeles County (n=53).

Figure 36. Number of clients in SPA 8 Outreaches (n=983*), 2015-2016 Flu Outreach Campaign. (Preliminary Data)



*Note: Excludes missing zipcodes (n=8), and non-residential and/or invalid zipcodes outside of Los Angeles County (n=20).

Figure 37. Clients vaccinated at Flu Outreach clinics by gender, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign. (Preliminary data)

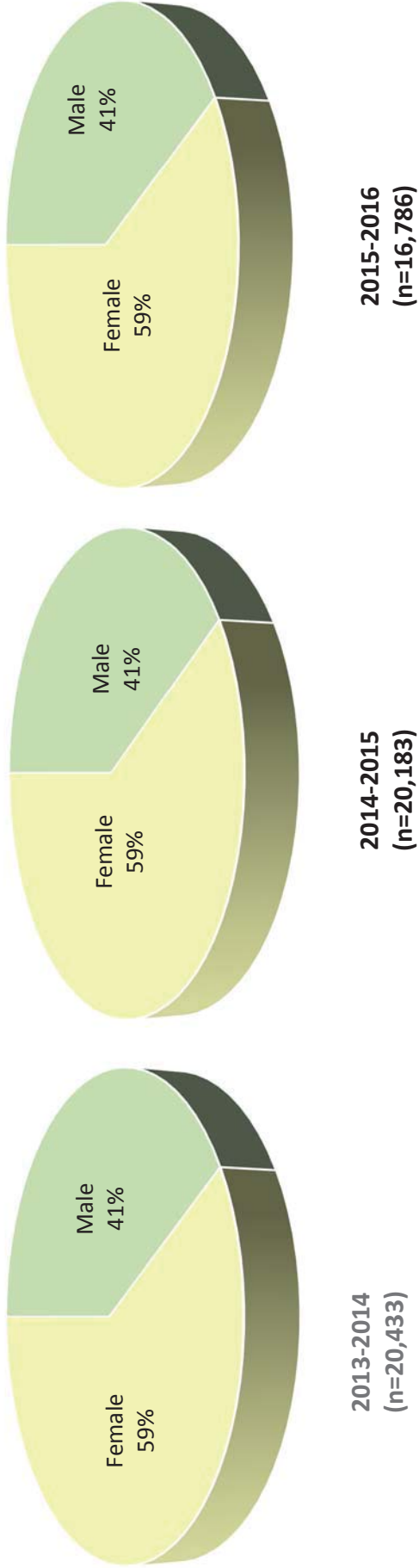
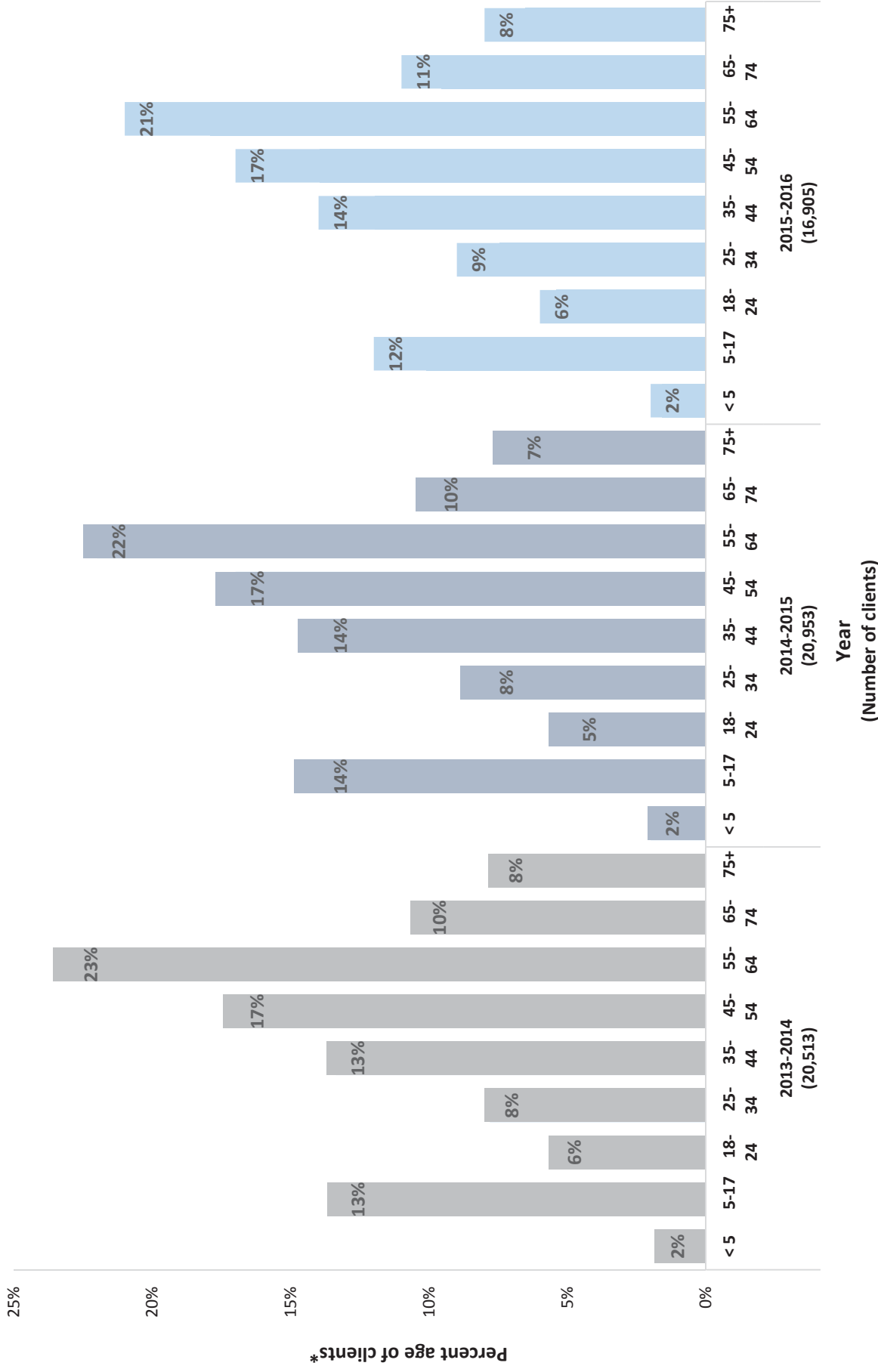
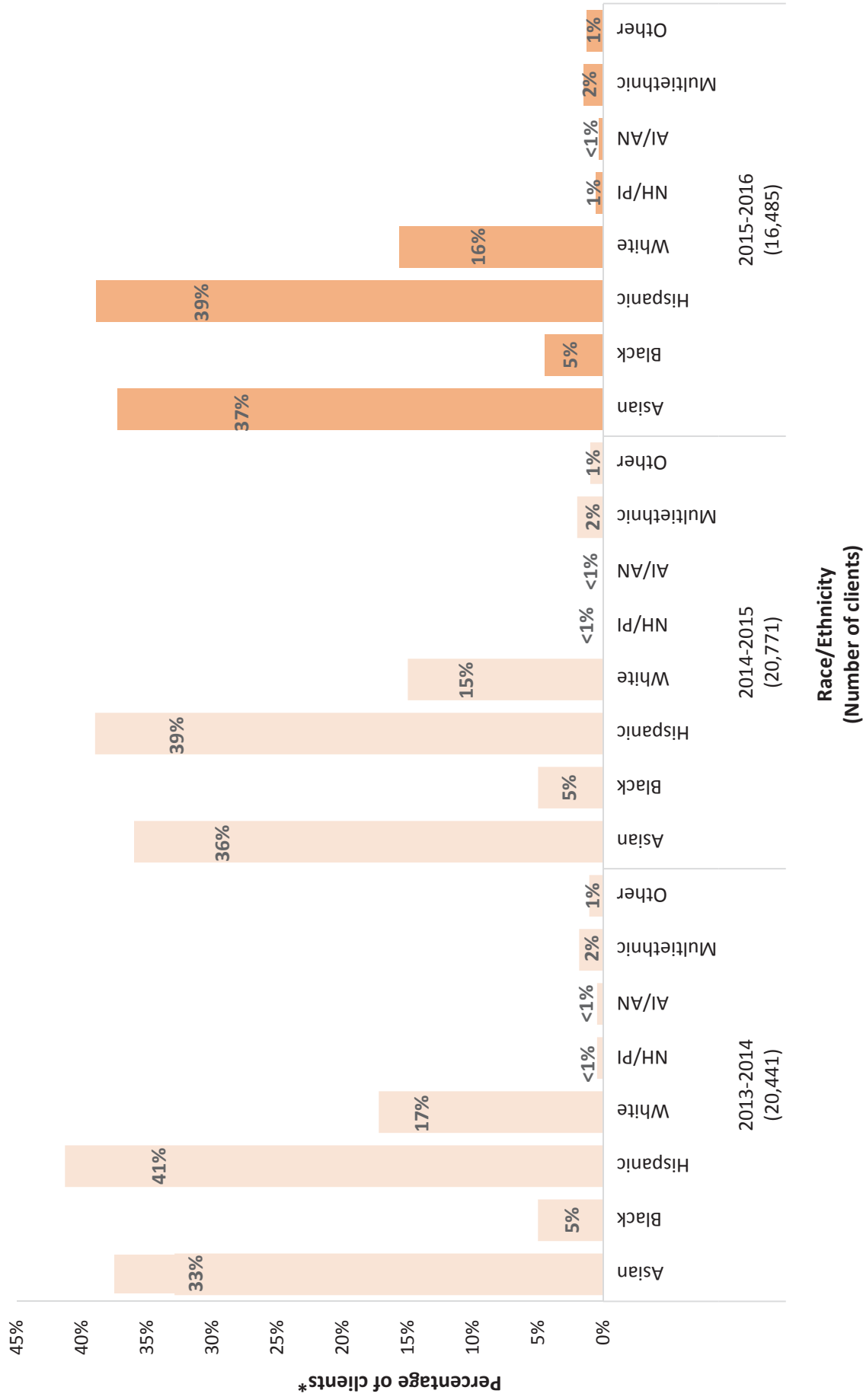


Figure 38. Clients vaccinated at Flu Outreach clinics by age group, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign (Preliminary data)



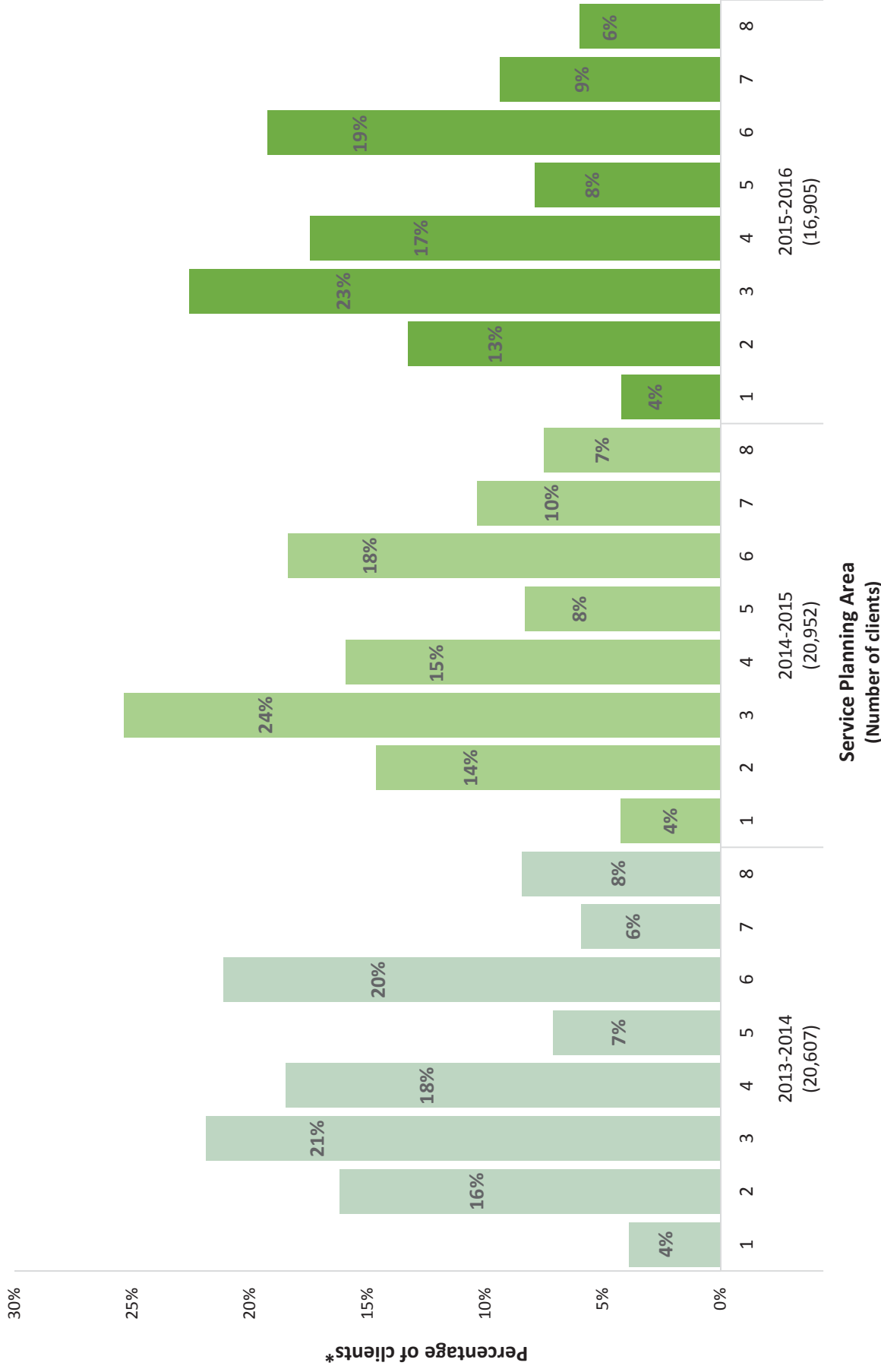
* Percentages may not total to 100% due to rounding and missing values

Figure 39. Clients vaccinated at Flu Outreach clinics by race/ethnicity, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign (Preliminary data)



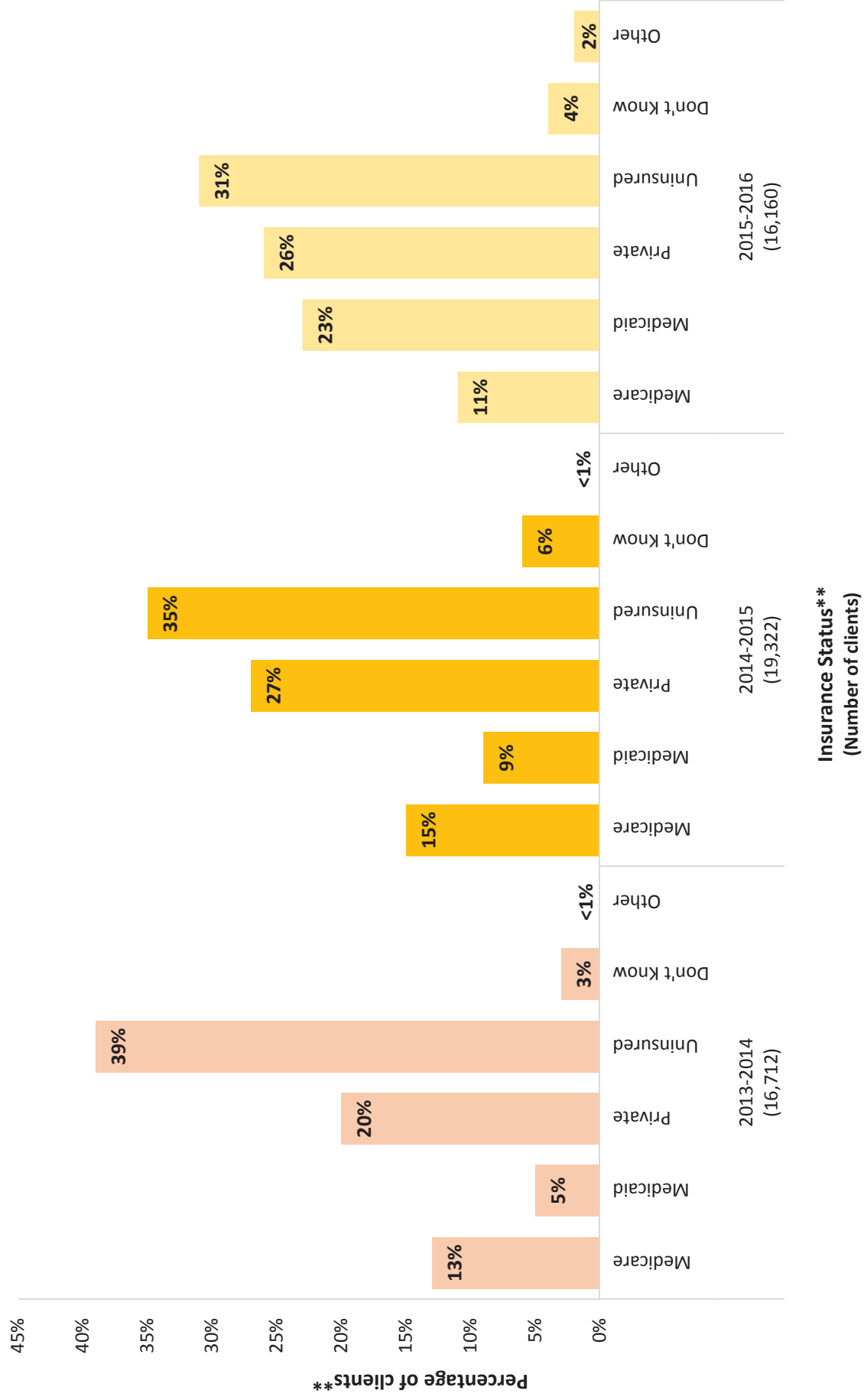
* Percentages may not total to 100% due to rounding and missing values

Figure 40. Clients vaccinated at Flu Outreach clinics by Service Planning Area, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign (Preliminary data)



* Percentages may not total to 100% due to rounding and missing values

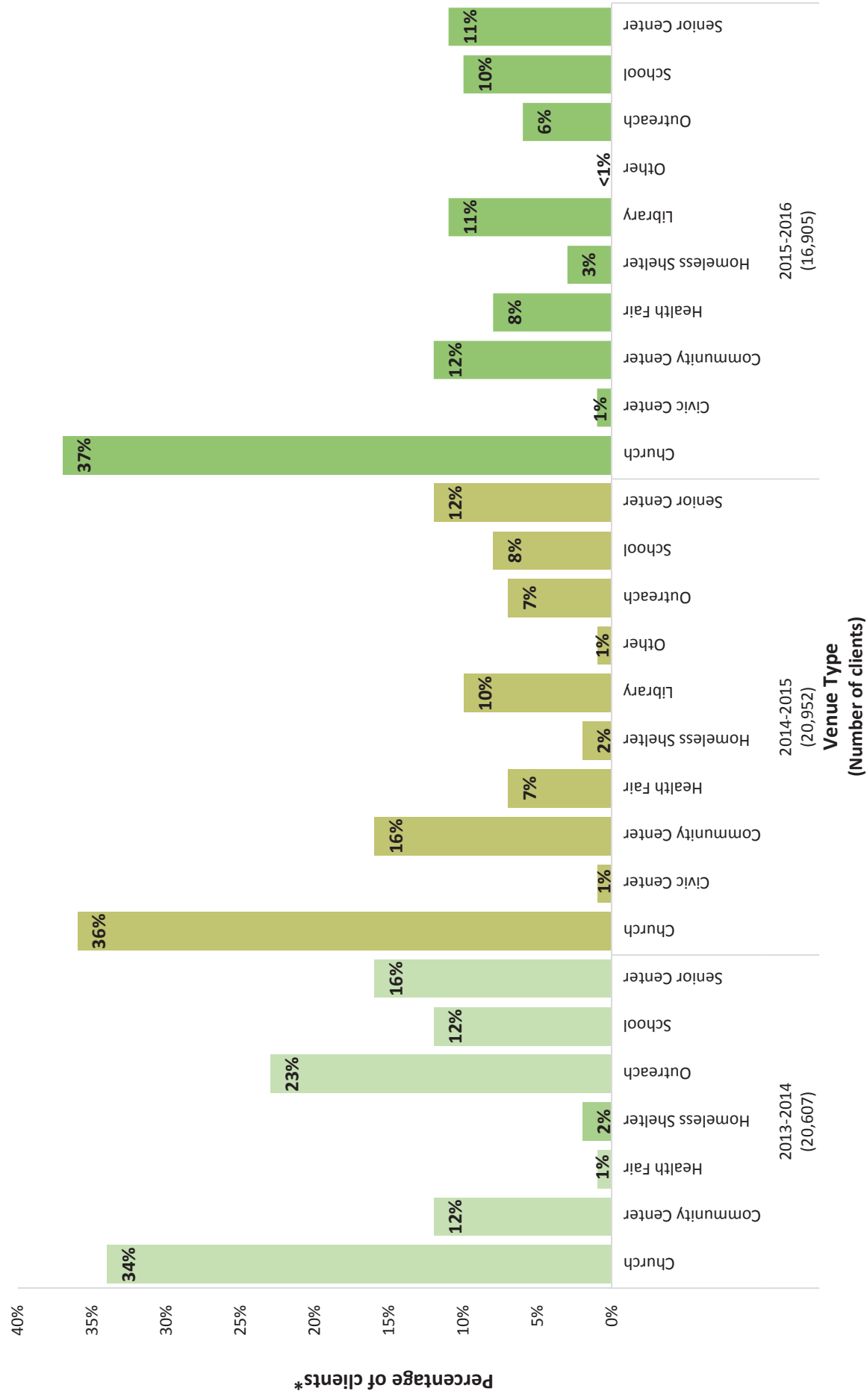
Figure 41. Clients vaccinated at Flu Outreach clinics by health insurance status*, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign (Preliminary data)*



* Covered California began on January 2014

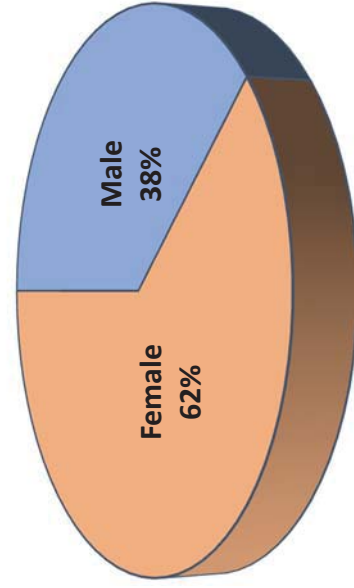
** Percentages may not total to 100% due to rounding, multiple responses and missing values

Figure 42. Clients vaccinated at Flu Outreach clinics by venue type, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign (Preliminary data)

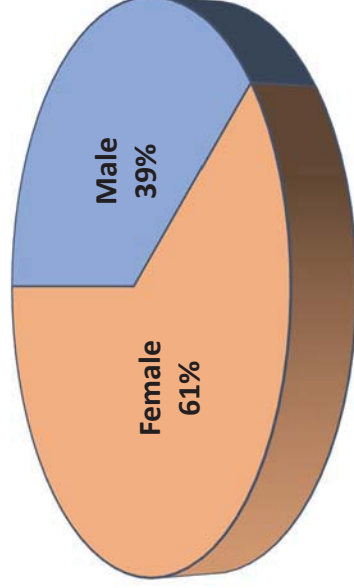


*Percentages may not total to 100% due to rounding and missing values

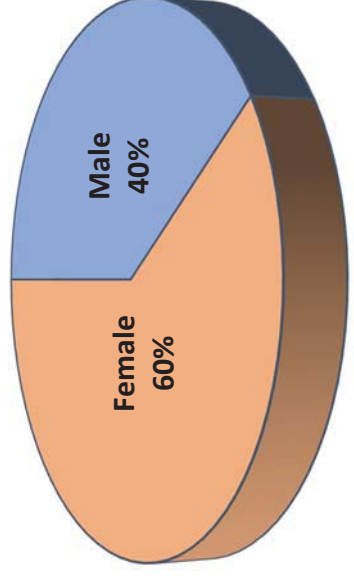
Figure 43. Uninsured clients vaccinated at Flu Outreach clinics by gender, 2013-2014, 2014-2015 and 2015-2016, respectively (number of clients in parenthesis). Flu Outreach Campaign (Preliminary data)



2013-2014
Uninsured clients by gender
(7,967)

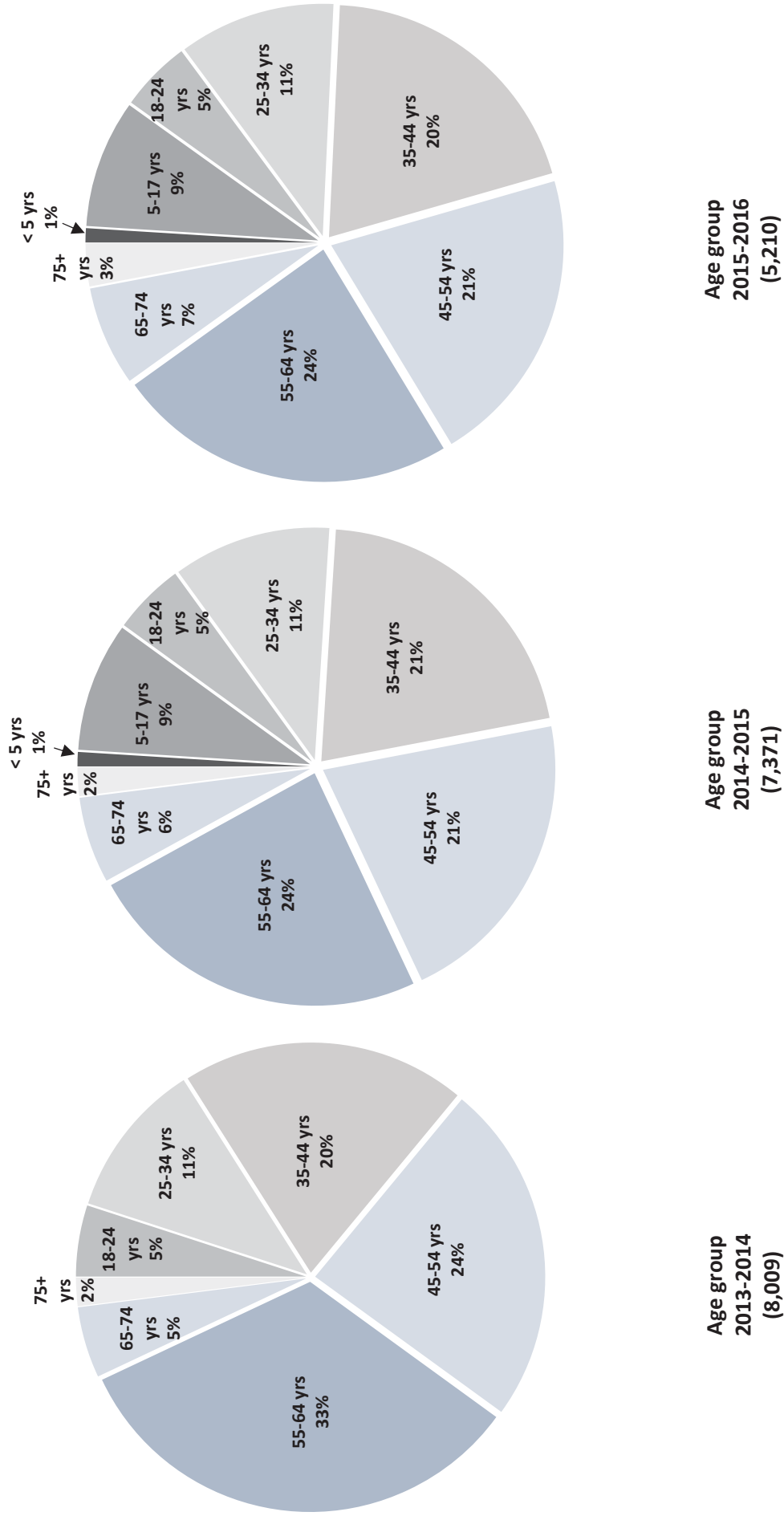


2014-2015
Uninsured clients by gender
(7,081)



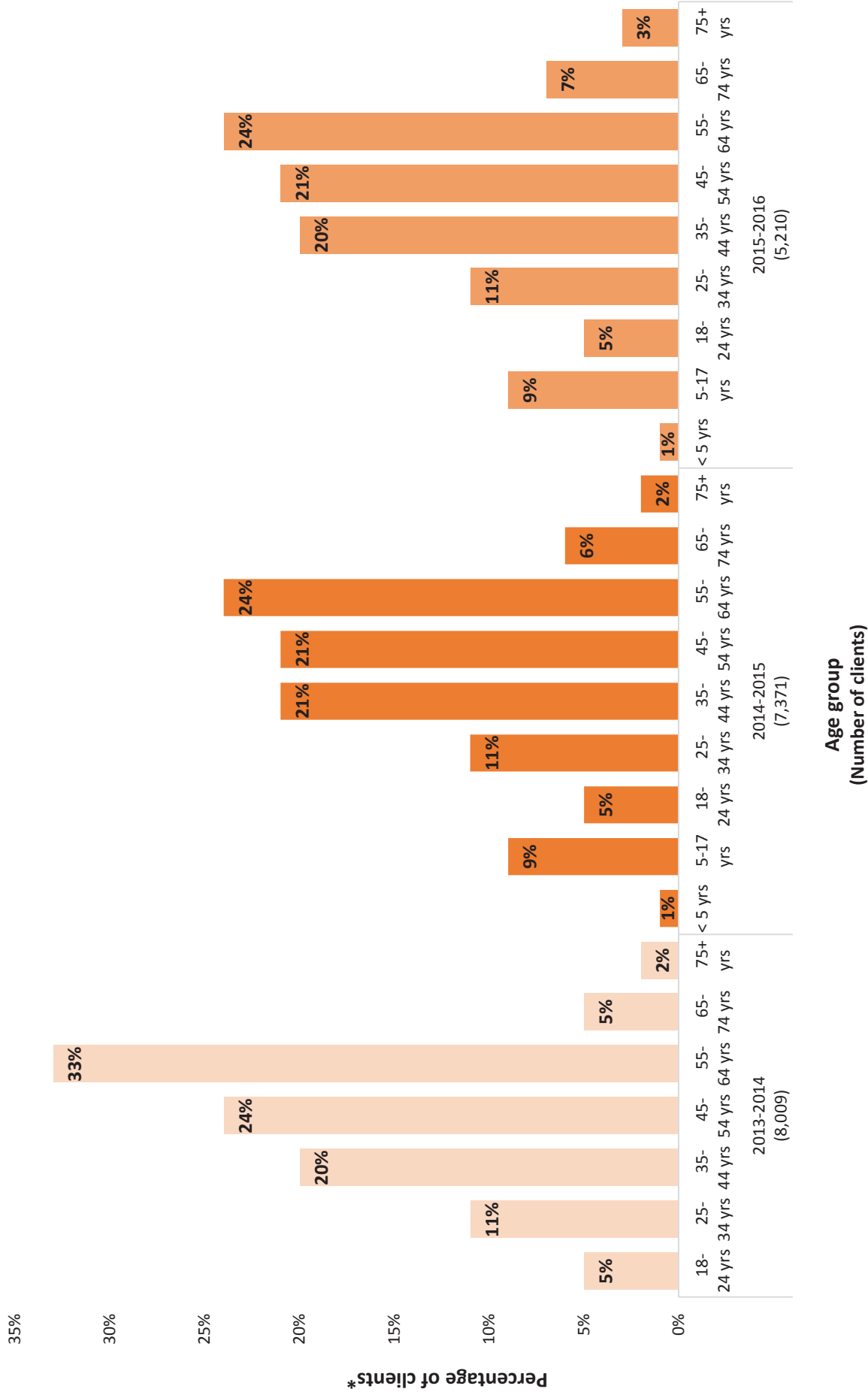
2015-2016
Uninsured clients by gender
(5,168)

Figure 44. Uninsured clients vaccinated at Flu Outreach clinics by age group, 2013-2014, 2014-2015 and 2015-2016, respectively (number of clients in parenthesis). Flu Outreach Campaign (Preliminary data)*



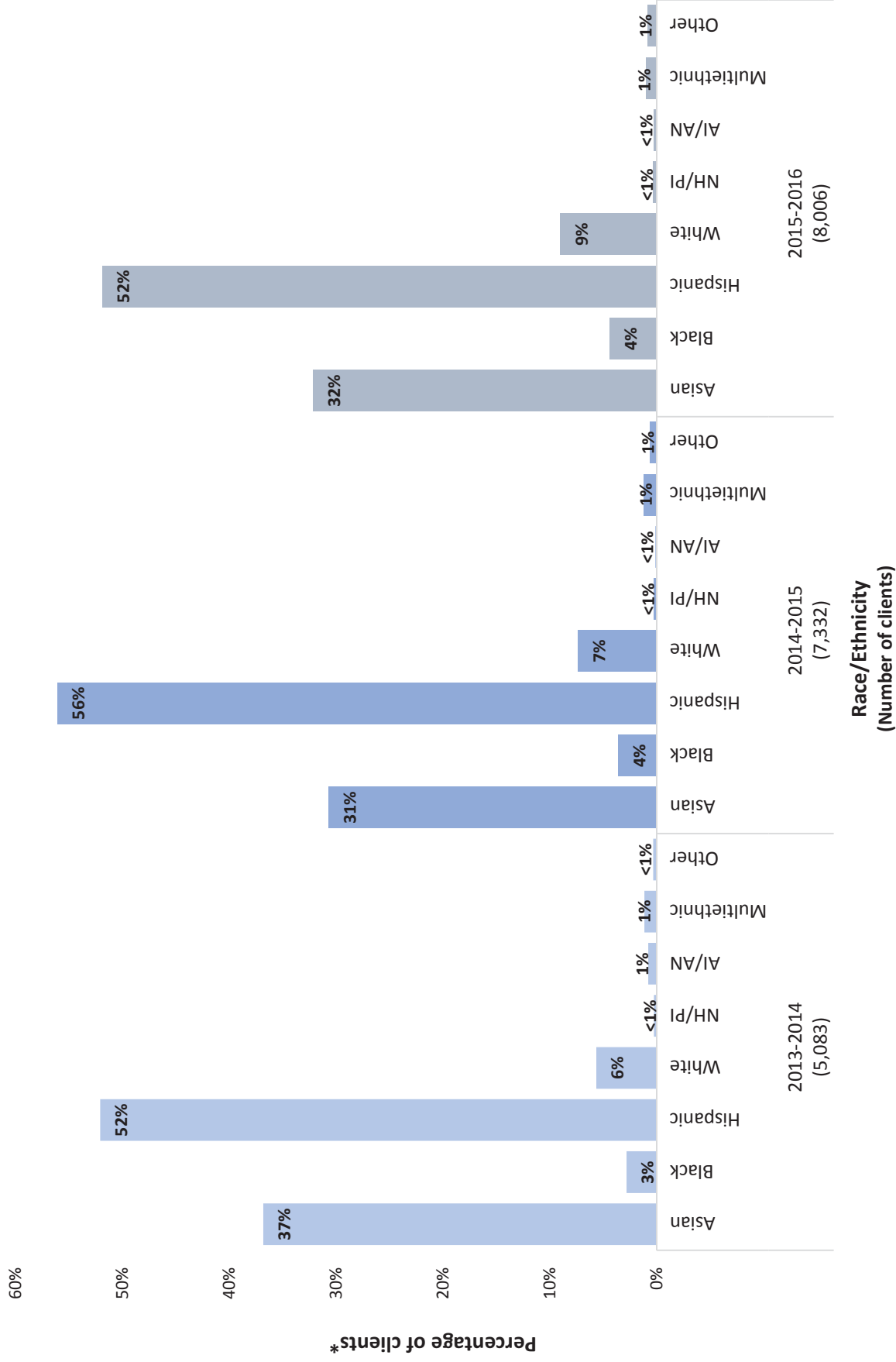
* Percentages may not total to 100% due to rounding and missing values

Figure 45. Number of uninsured clients vaccinated at Flu Outreach clinics by age group, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign (Preliminary data)



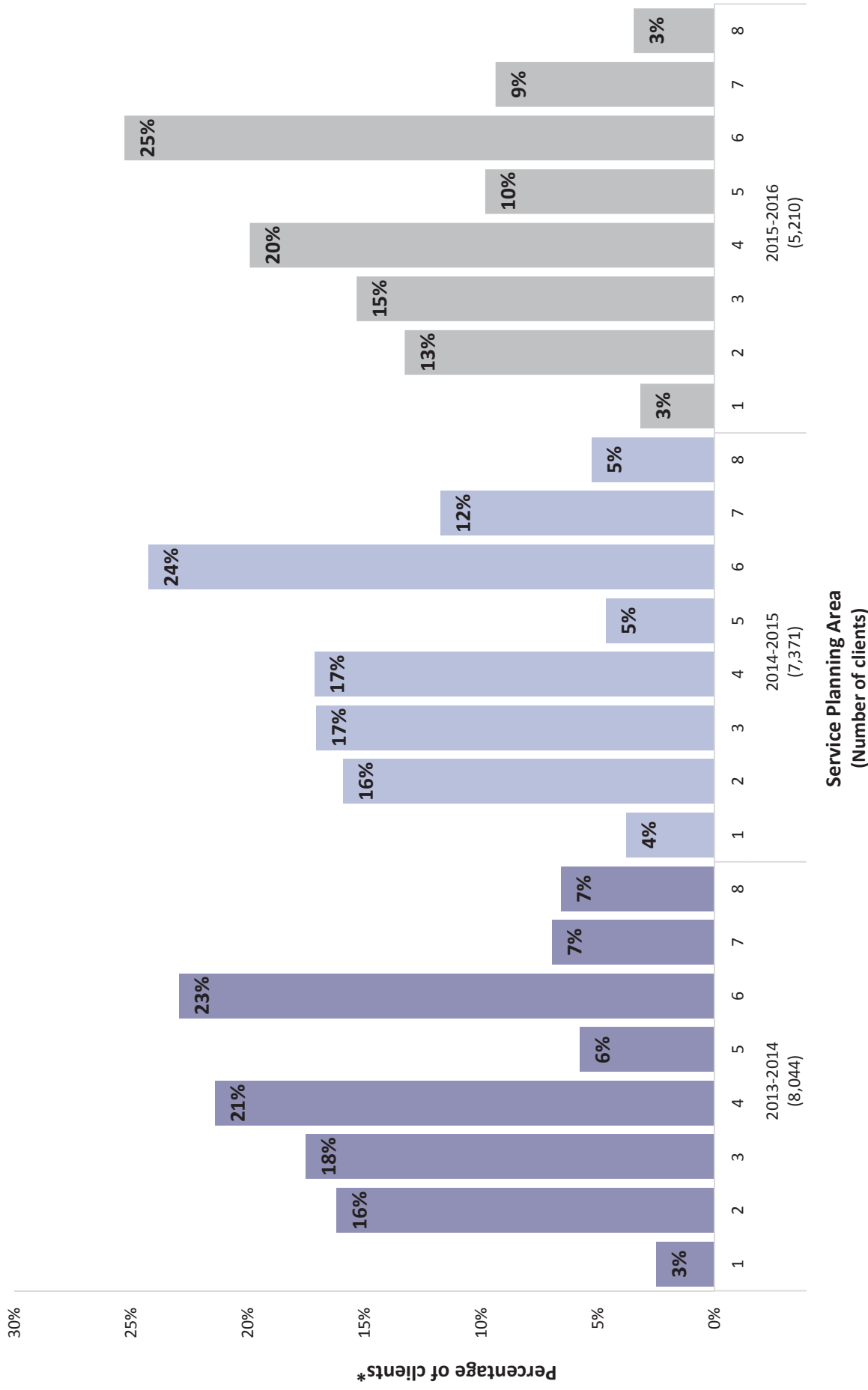
* Percentages may not total to 100% due to rounding and missing values

Figure 46. Uninsured clients vaccinated at Flu Outreach clinics by race/ethnicity, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign (Preliminary data)



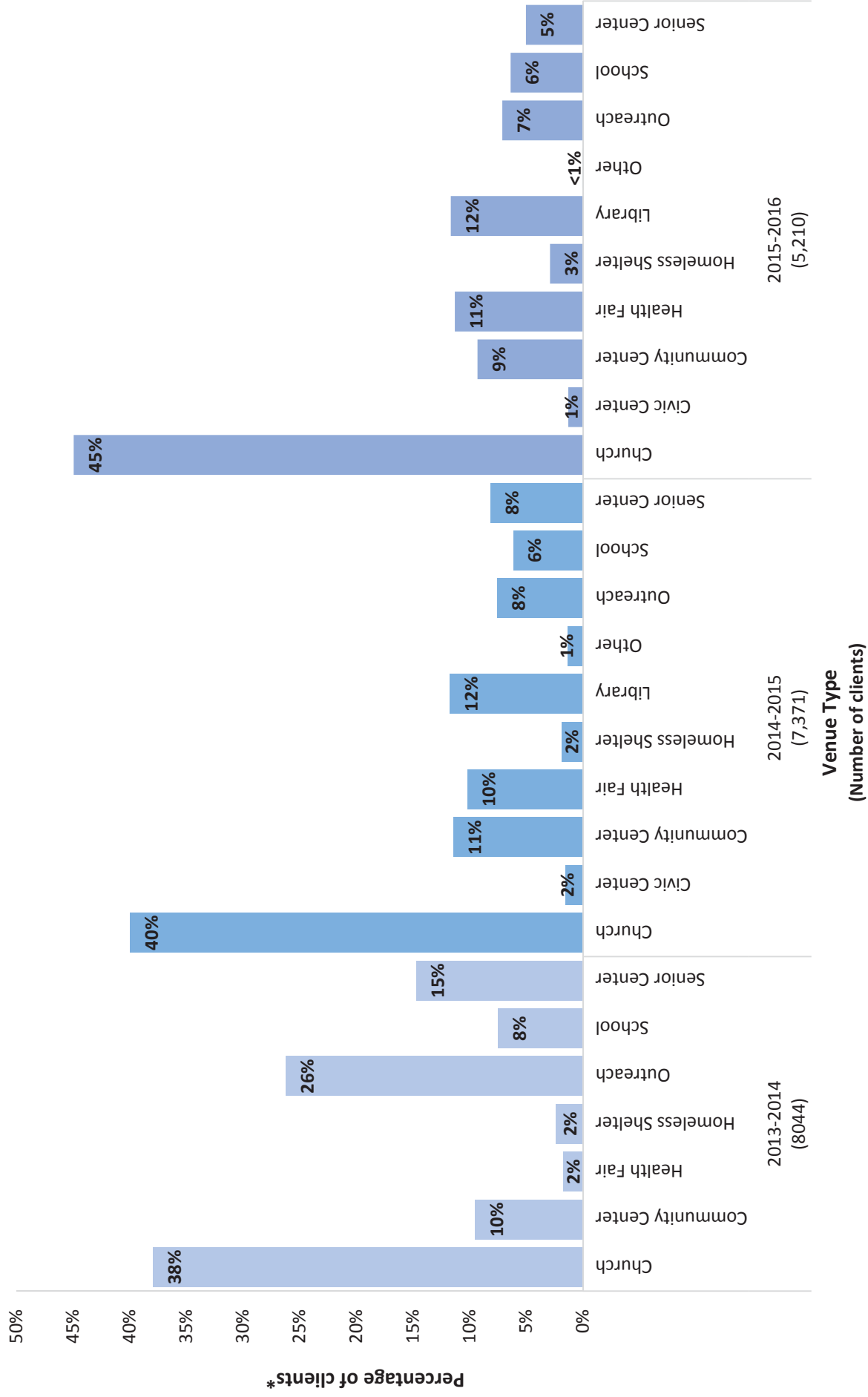
*Percentages may not total to 100% due to rounding and missing values

Figure 47. Uninsured clients vaccinated at Flu Outreach clinics by Service Planning Area, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign (Preliminary data)



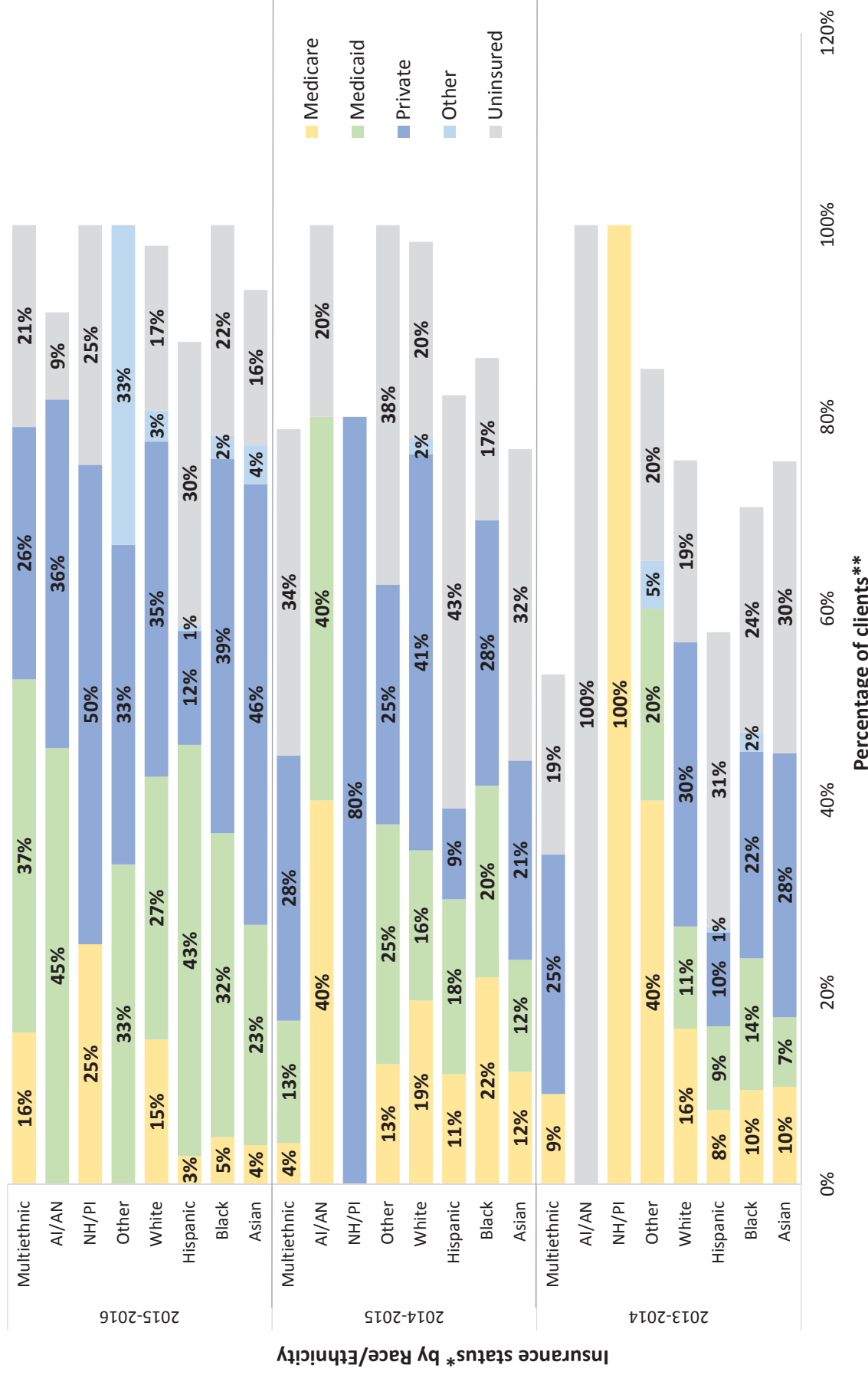
*Percentages may not total to 100% due to rounding and missing values

Figure 48. Uninsured clients vaccinated at Flu Outreach clinics by venue type, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign (Preliminary data)



* Percentages may not total to 100% due to rounding and missing values

Figure 49. Insurance status* of clients vaccinated at Flu Outreach clinics in Service Planning Area 1 (Antelope Valley) by race/ethnicity, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign. (Preliminary data)

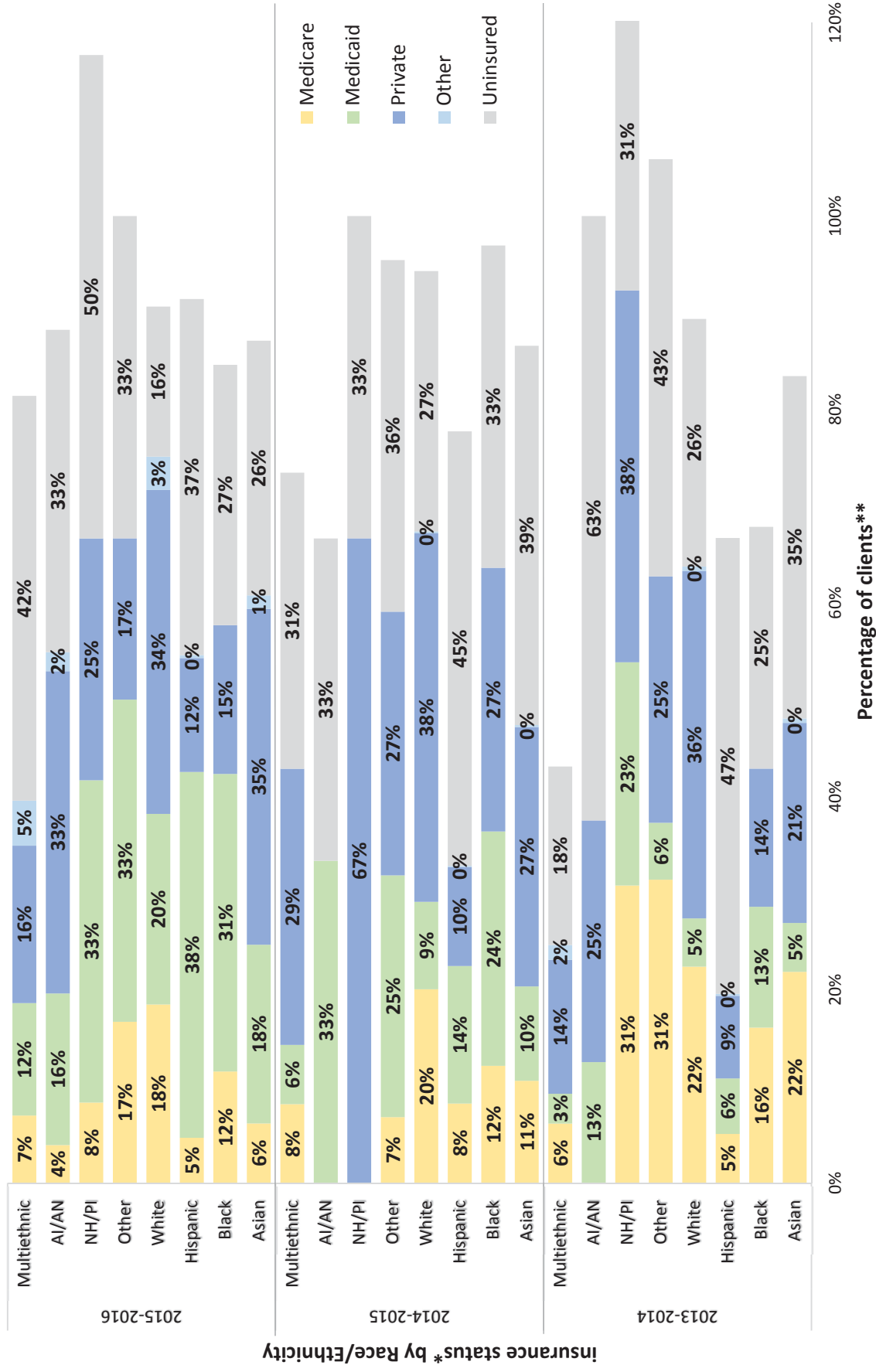


*Covered California began on January 1, 2014.

**Percentages may not total to 100% due to rounding, multiple responses and missing values

Note: AI/AN = American Indian/Alaskan Native, NH/PI = Native Hawaiian/Pacific Islander

Figure 50. Insurance status* of clients vaccinated at Flu Outreach clinics in Service Planning Area 2 (San Fernando) by race/ethnicity, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign. (Preliminary data)

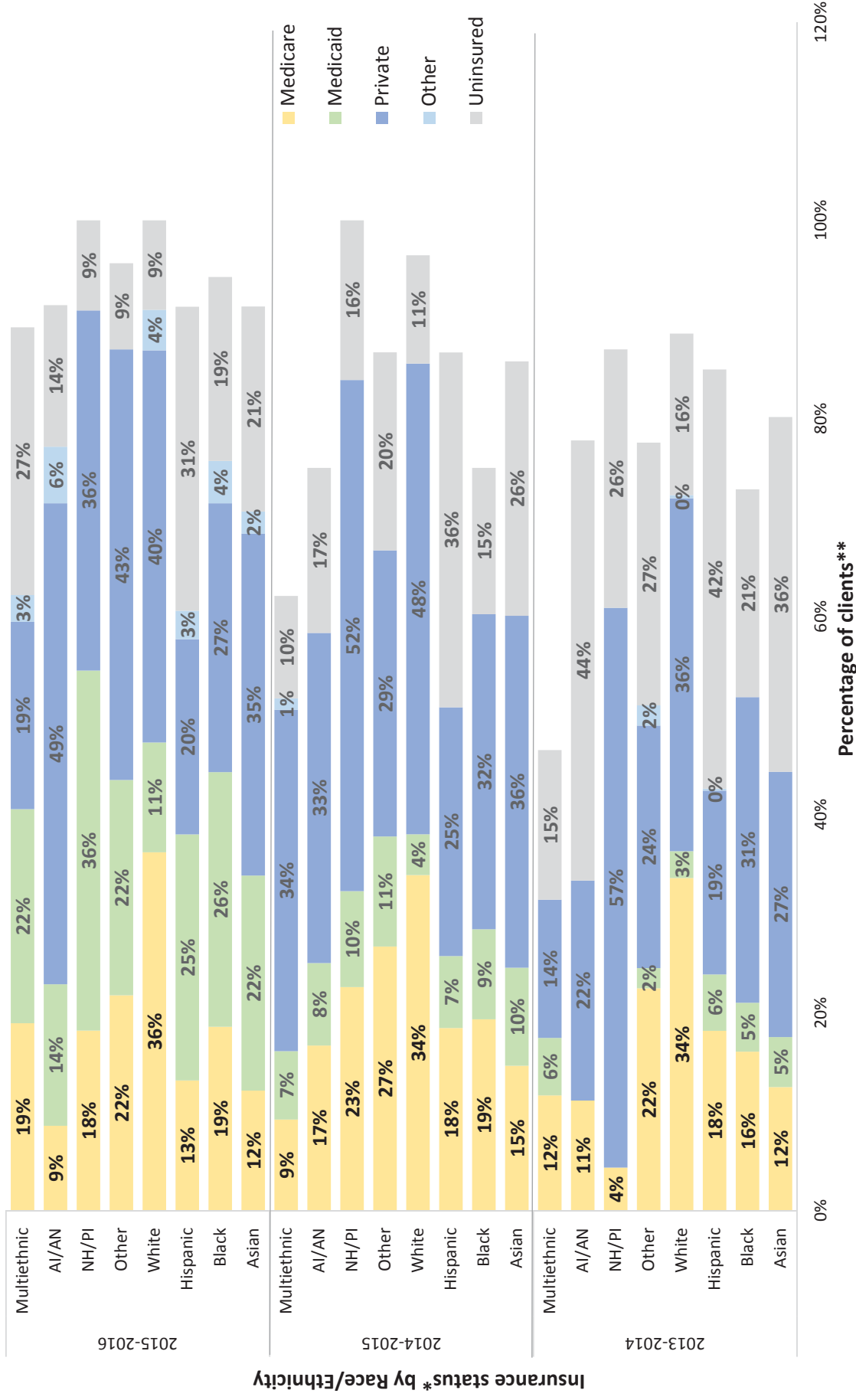


* Covered California began on January 1, 2014.

** Percentages may not total to 100% due to rounding, multiple responses and missing values

Note: AI/AN = American Indian/Alaskan Native, NH/PI = Native Hawaiian/Pacific Islander

Figure 51. Insurance status* of clients vaccinated at Flu Outreach clinics in Service Planning Area 3 (San Gabriel) by race/ethnicity, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign. (Preliminary data)

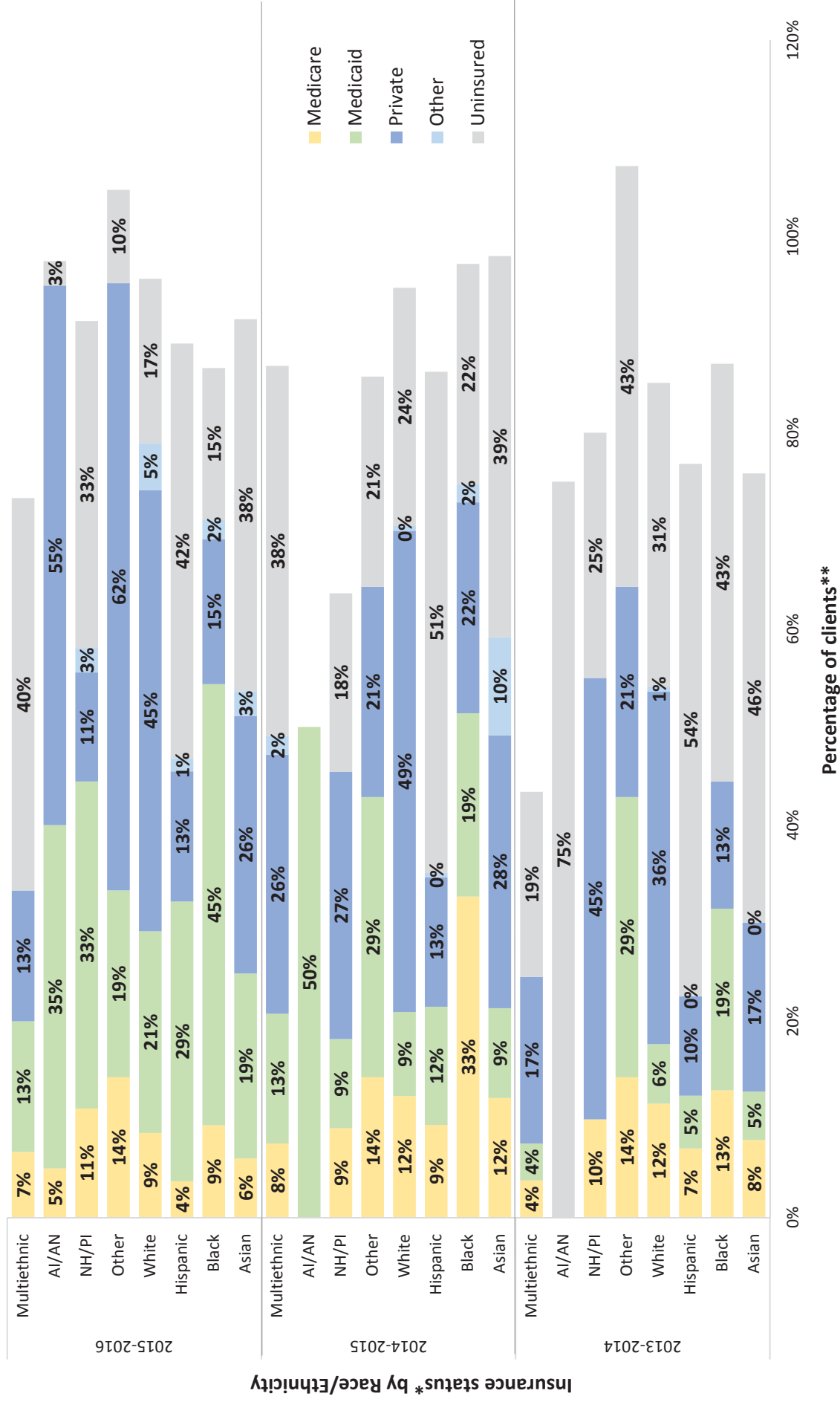


* Covered California began on January 1, 2014.

** Percentages may not total to 100% due to rounding, multiple responses and missing values

Note: AI/AN = American Indian/Alaskan Native, NH/PI = Native Hawaiian/Pacific Islander

Figure 52. Insurance status* of clients vaccinated at Flu Outreach clinics in Service Planning Area 4 (Metro LA) by race/ethnicity, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign. (Preliminary data)

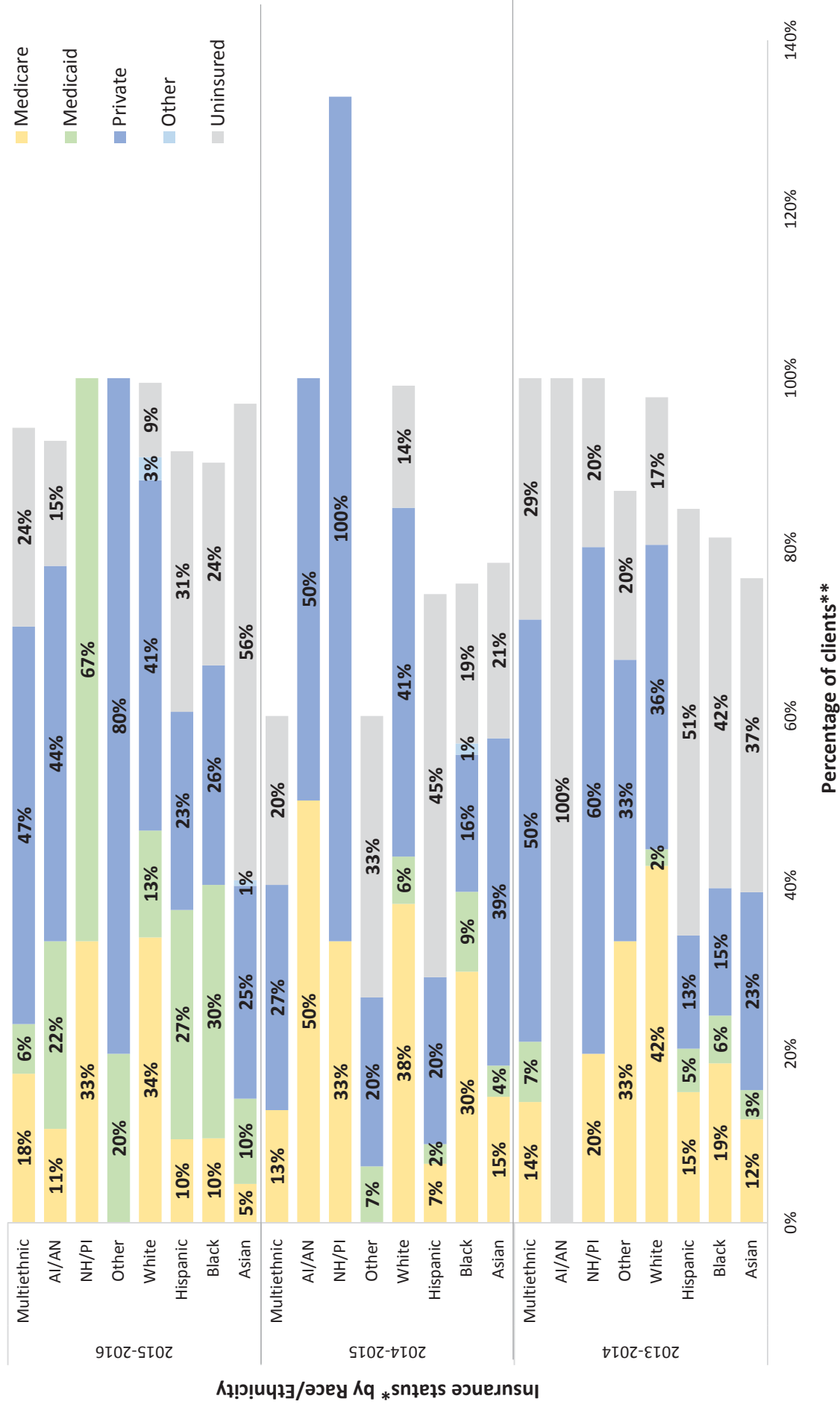


* Covered California began on January 1, 2014.

** Percentages may not total to 100% due to rounding, multiple responses and missing values

Note: AI/AN = American Indian/Alaskan Native, NH/PI = Native Hawaiian/Pacific Islander

Figure 53. Insurance status* of clients vaccinated at Flu Outreach clinics in Service Planning Area 5 (West LA) by race/ethnicity, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign. (Preliminary data)

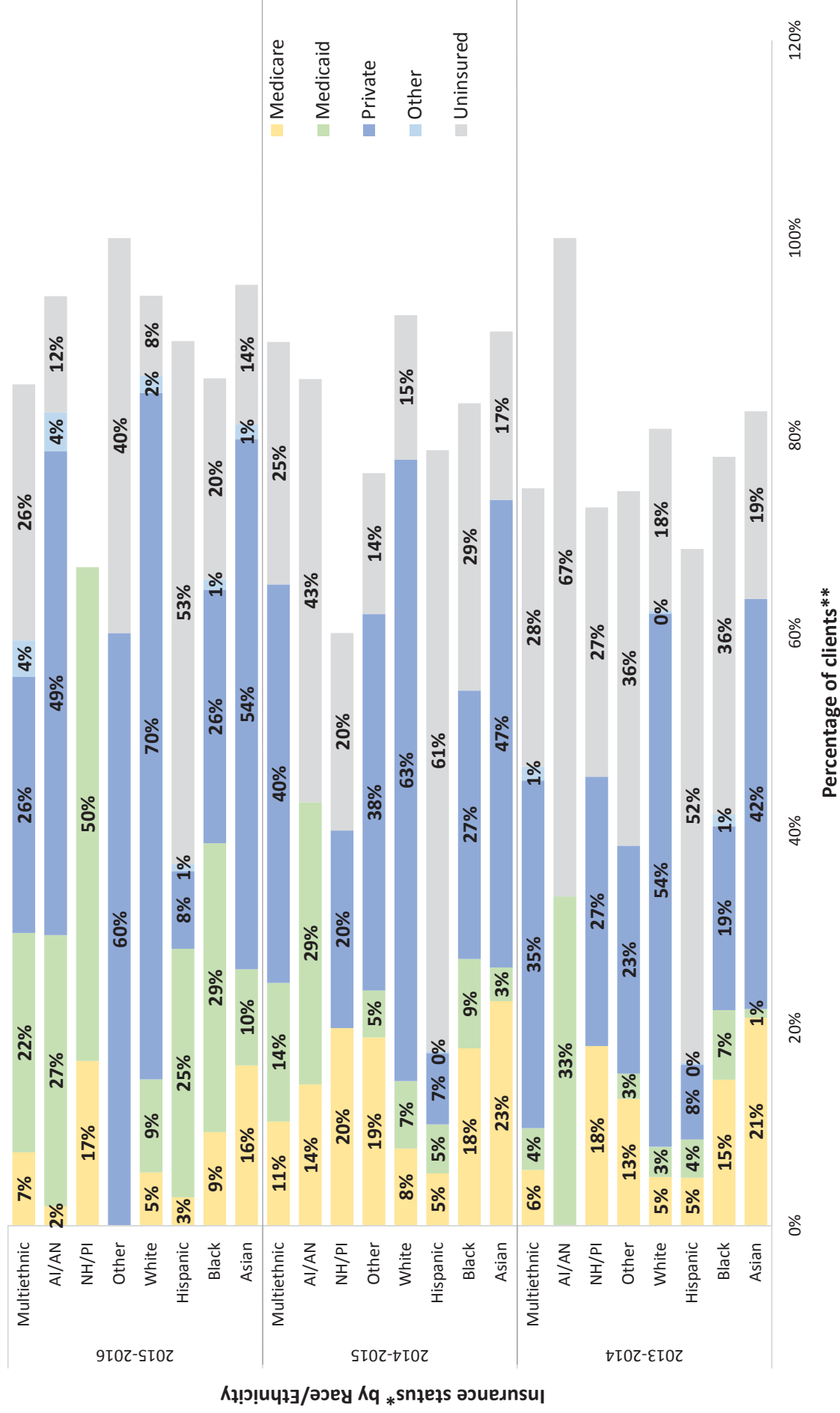


* Covered California began on January 1, 2014.

** Percentages may not total to 100% due to rounding, multiple responses and missing values

Note: AI/AN = American Indian/Alaskan Native, NH/PI = Native Hawaiian/Pacific Islander

Figure 54. Insurance status* of clients vaccinated at Flu Outreach clinics in Service Planning Area 6 (South LA) by race/ethnicity, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign. (Preliminary data)

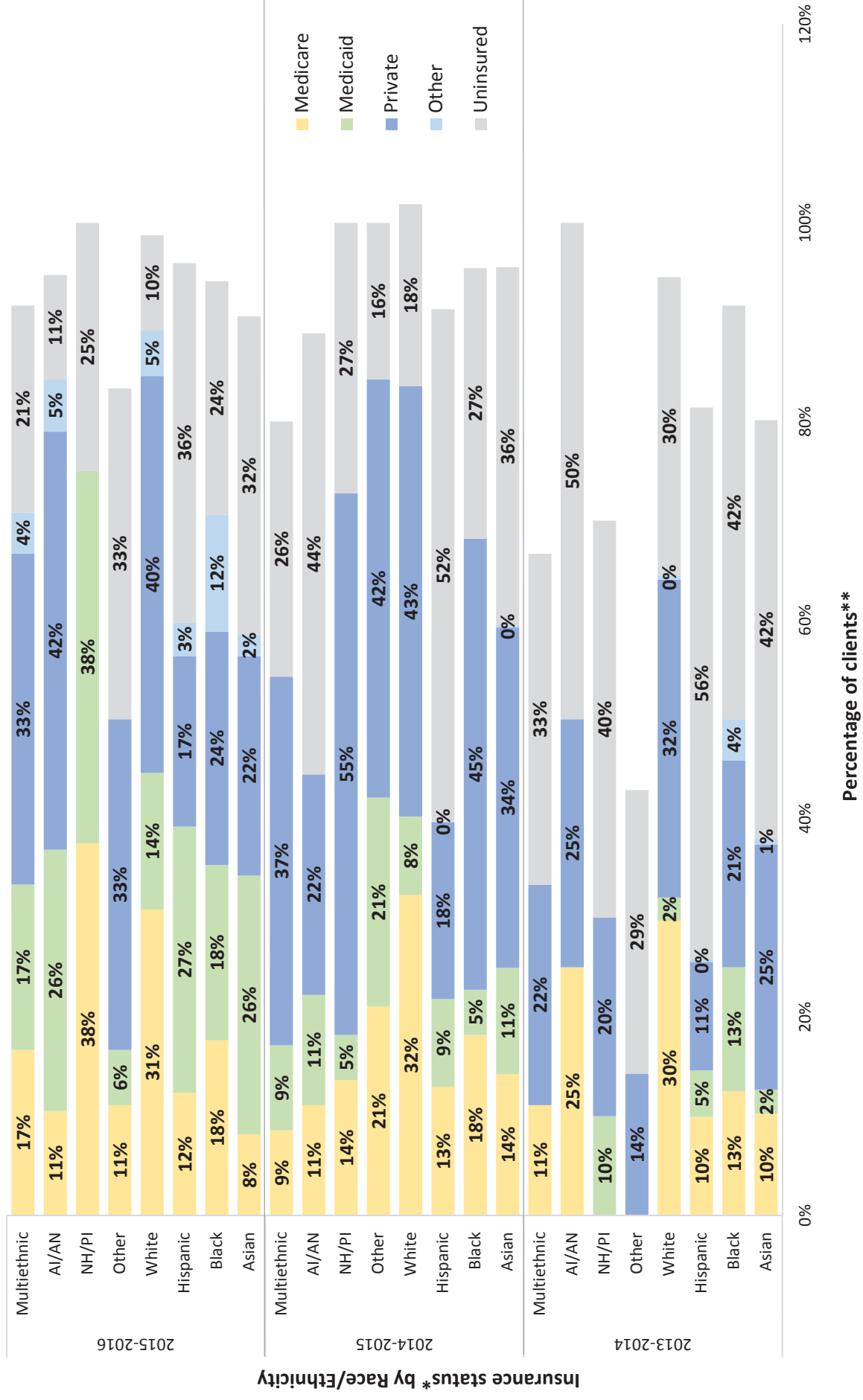


*Covered California began on January 1, 2014.

**Percentages may not total to 100% due to rounding, multiple responses and missing values

Note: AI/AN = American Indian/Alaskan Native, NH/PI = Native Hawaiian/Pacific Islander

Figure 55. Insurance status* of clients vaccinated at Flu Outreach clinics in Service Planning Area 7 (East LA) by race/ethnicity, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign. (Preliminary data)

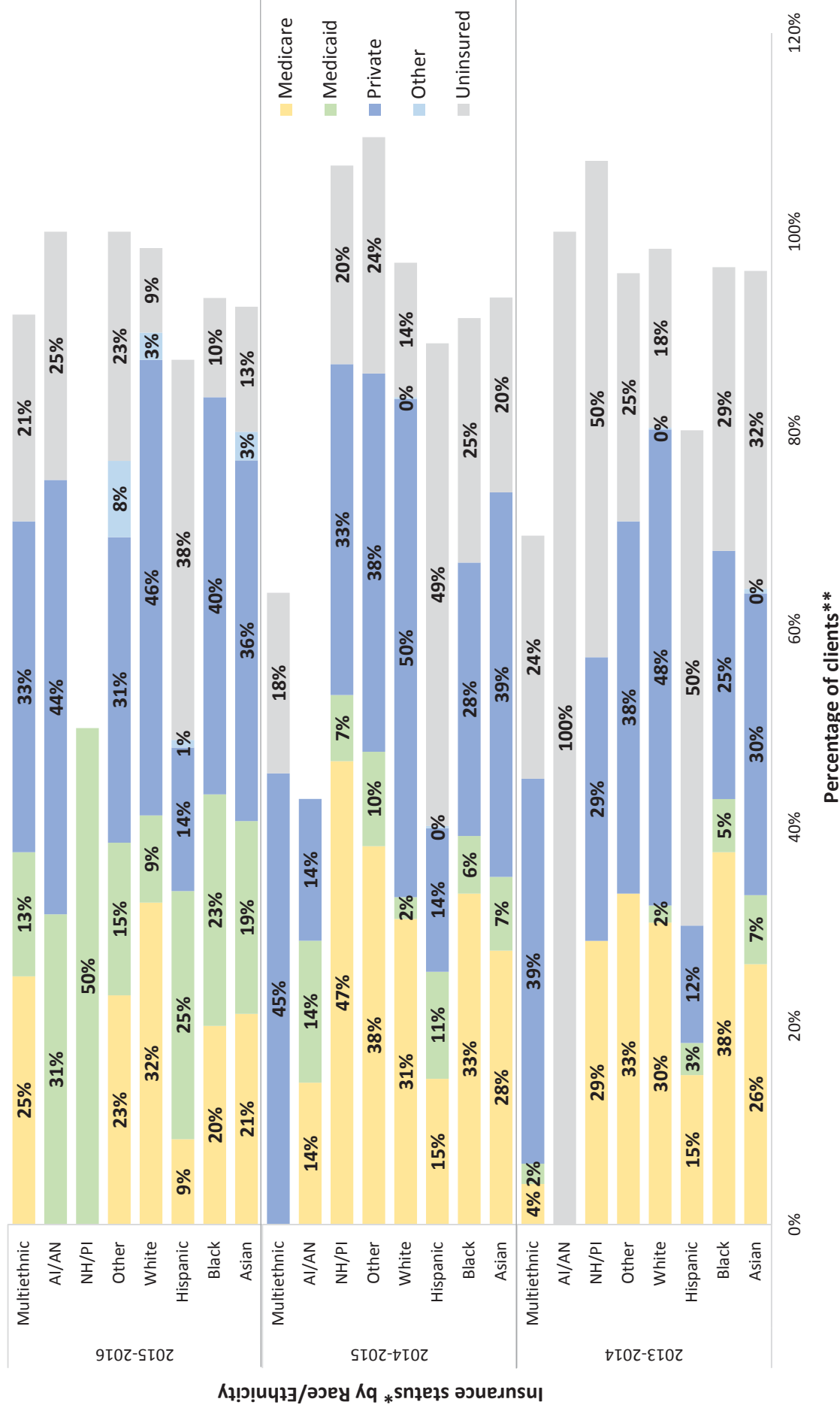


* Covered California began on January 1, 2014.

** Percentages may not total to 100% due to rounding, multiple responses and missing values

Note: AI/AN = American Indian/Alaskan Native, NH/PI = Native Hawaiian/Pacific Islander

Figure 56. Insurance status* of clients vaccinated at Flu Outreach clinics in Service Planning Area 8 (South Bay) by race/ethnicity, 2013-2014, 2014-2015 and 2015-2016, respectively. Flu Outreach Campaign. (Preliminary data)



* Covered California began on January 1, 2014.

** Percentages may not total to 100% due to rounding, multiple responses and missing values

Note: AI/AN = American Indian/Alaskan Native, NH/PI = Native Hawaiian/Pacific Islander



Flu Vaccination Consent Form 2015 - 2016



Last Name										First Name										MI	
[Grid]										[Grid]										[Grid]	
Home Address (House Number and Street Name)																		Apt Number			
[Grid]																		[Grid]			
City										Zip Code				Gender							
[Grid]										[Grid]				<input type="radio"/> Male <input type="radio"/> Female							
Patient's Mother's First Name Only										Date of Birth (example 05/22/1982)											
[Grid]										[Grid] / [Grid] / [Grid]											
Area Code			Phone Number						Age		Infant (Months)										
[Grid]			[Grid]						[Grid]		[Grid]										
Race/Ethnicity (Choose One)																					
<input type="radio"/> Asian <input type="radio"/> Black/African American <input type="radio"/> Hispanic/Latino <input type="radio"/> White <input type="radio"/> Native Hawaiian/Pacific Islander <input type="radio"/> American Indian/Alaskan Native <input type="radio"/> Multi-Race <input type="radio"/> Other																					
What type of health insurance do you have?																					
<input type="radio"/> None <input type="radio"/> Private (ex. Anthem Blue Cross, Kaiser Permanente) <input type="radio"/> Medi-Cal/Medicaid <input type="radio"/> Medicare <input type="radio"/> I don't know <input type="radio"/> Other insurance: _____																					
1. Do you have a fever or are you sick today? <input type="radio"/> Yes <input type="radio"/> No																					
2. Are you pregnant or do you think you may be pregnant? <input type="radio"/> Yes <input type="radio"/> No																					
3. Have you had a serious reaction to flu vaccine requiring medical help? <input type="radio"/> Yes <input type="radio"/> No																					
I CONSENT TO THE VACCINATION PROVIDED										If under 18 years of age, PRINT name of parent or legal guardian											
STOP - DO NOT WRITE BELOW THIS LINE										SCREENER INITIALS				[Grid]							
4. Do you have a severe allergy to eggs? [If YES, See Allergy Guidelines] <input type="radio"/> Yes <input type="radio"/> No																					
5. Do you have an allergy to thimerosal? <input type="radio"/> Yes <input type="radio"/> No																					
6. Do you have an allergy to latex? [Do not use Novartis single-dose syringes] <input type="radio"/> Yes <input type="radio"/> No																					
7. Have you received any of these vaccines in the last 4 weeks? [MMR, Varicella, LAIV, Shingles] <input type="radio"/> Yes <input type="radio"/> No																					
8. Do you have any of the following conditions? [If YES, administer IIV ONLY] <input type="radio"/> Yes <input type="radio"/> No (Heart, Lung, Kidney or Liver Disease; Asthma; Cancer; Metabolic disease (i.e. diabetes); Blood Disorders (i.e. leukemia, lymphoma, sickle cell disease) Immune System Disorder (i.e. HIV/AIDS, steroid therapy)																					
9. Have you ever had Guillain-Barré Syndrome (GBS)? <input type="radio"/> Yes <input type="radio"/> No																					
10. Have you taken any antiviral medication in the last 48 hours? [Contraindicated for LAIV] <input type="radio"/> Yes <input type="radio"/> No																					
If the vaccination is for a child, ask these questions: [If YES to either, administer IIV ONLY]																					
11. If child is <5 years, have they been diagnosed with wheezing in the last 12 months? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A																					
12. Is the child taking long term medicine therapy containing ASPIRIN? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A																					
Manufacturer and Lot Number Flu Vaccine VIS (IIV) 08/07/2015																					
INACTIVATED (Flu Shot - IIV)																					
Manufacturer <input type="radio"/> GSK <input type="radio"/> NOV <input type="radio"/> SP						Dose <input type="radio"/> 1 <input type="radio"/> 2		Dosage <input type="radio"/> 0.25mL		Site <input type="radio"/> LD <input type="radio"/> RD											
Lot # [Grid]								<input type="radio"/> 0.50mL		<input type="radio"/> LT <input type="radio"/> RT											
Manufacturer and Lot Number Flu Vaccine VIS (LAIV) 08/07/2015																					
LIVE (Nasal Spray - LAIV) REMINDER LAIV Is Only For Healthy Clients 2 Thru 49 Years of Age Who Are NOT Pregnant																					
Manufacturer <input type="radio"/> MI						Dose <input type="radio"/> 1 <input type="radio"/> 2		Dosage <input type="radio"/> 0.20mL		Site <input type="radio"/> Intranasal											
Lot # [Grid]																					
Date Administered (MM/DD/YYYY) (example 10/20/2015)										PLEASE PRINT CLEARLY											
[Grid] / [Grid] / [Grid]										Admin Initials: [Grid]											
Language Interpreter Signature:										Nurse Instructor Signature:											
English																					



Flu Vaccination Consent Form 2015 - 2016



Apellido										Primer Nombre										Inicial	
[Grid]										[Grid]										[Grid]	
Domicilio de Casa (número de casa y nombre de calle)															Número de apartamento						
[Grid]															[Grid]						
Ciudad										Código postal					Género						
[Grid]										[Grid]					<input type="radio"/> Masculino <input type="radio"/> Femenino						
Solamente el primer nombre de la mama del paciente										Fecha de nacimiento					(ejemplo 05/22/1982)						
[Grid]										[Grid] / [Grid] / [Grid]					[Grid]						
Número de teléfono										Edad					Bebé (meses)						
[Grid] - [Grid] - [Grid]										[Grid]					[Grid]						
Raza/Origen étnico (elige uno):																					
<input type="radio"/> Asiático <input type="radio"/> Negro / Afroamericano <input type="radio"/> Hispano / Latino <input type="radio"/> Blanco <input type="radio"/> Nativo de Hawái / Isleño del Pacífico <input type="radio"/> Indio Americano / Nativo de Alaska <input type="radio"/> Multiracial <input type="radio"/> Otro																					
¿Qué tipo de seguro de salud tiene usted?																					
<input type="radio"/> Ninguno <input type="radio"/> Privada (ej. Anthem Blue Cross, Kaiser Permanente) <input type="radio"/> Medi-Cal/Medicaid <input type="radio"/> Medicare <input type="radio"/> No sé <input type="radio"/> Otro seguro: _____																					
1. ¿Tiene fiebre o está enfermo hoy? <input type="radio"/> Si <input type="radio"/> No																					
2. ¿Está embarazada o piensa que puede estar embarazada? <input type="radio"/> Si <input type="radio"/> No																					
3. ¿Ha tenido una reacción grave a la vacuna contra la gripe que requiere ayuda médica? <input type="radio"/> Si <input type="radio"/> No																					
DOY MI CONSENTIMIENTO PARA LA VACUNA.										Si es menor de 18 años de edad, escriba el nombre del padre o del guardián legal en letra de molde.											
Firma										[Grid]											
STOP - DO NOT WRITE BELOW THIS LINE																					
										SCREENER INITIALS					[Grid]						
4. Do you have a severe allergy to eggs? [If YES, See Allergy Guidelines] <input type="radio"/> Yes <input type="radio"/> No																					
5. Do you have an allergy to thimerosal? <input type="radio"/> Yes <input type="radio"/> No																					
6. Do you have an allergy to latex? [Do not use Novartis single-dose syringes] <input type="radio"/> Yes <input type="radio"/> No																					
7. Have you received any of these vaccines in the last 4 weeks? [MMR, Varicella, LAIV, Shingles] <input type="radio"/> Yes <input type="radio"/> No																					
8. Do you have any of the following conditions? [If YES, administer IIV ONLY] <input type="radio"/> Yes <input type="radio"/> No (Heart, Lung, Kidney or Liver Disease; Asthma; Cancer; Metabolic disease (i.e. diabetes); Blood Disorders (i.e. leukemia, lymphoma, sickle cell disease) Immune System Disorder (i.e. HIV/AIDS, steroid therapy)																					
9. Have you ever had Guillain-Barré Syndrome (GBS)? <input type="radio"/> Yes <input type="radio"/> No																					
10. Have you taken any antiviral medication in the last 48 hours? [Contraindicated for LAIV] <input type="radio"/> Yes <input type="radio"/> No																					
If the vaccination is for a child, ask these questions: [If YES to either, administer IIV ONLY]																					
11. If child is <5 years, have they been diagnosed with with wheezing in the last 12 months? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A																					
12. Is the child taking long term medicine therapy containing ASPIRIN? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A																					
Manufacturer and Lot Number Flu Vaccine VIS (IIV) 08/07/2015																					
INACTIVATED (Flu Shot - IIV)																					
Manufacturer <input type="radio"/> GSK <input type="radio"/> NOV <input type="radio"/> SP										Dose <input type="radio"/> 1 <input type="radio"/> 2					Dosage <input type="radio"/> 0.25mL <input type="radio"/> 0.50mL						
Lot # [Grid]										Site <input type="radio"/> LD <input type="radio"/> RD <input type="radio"/> LT <input type="radio"/> RT											
Manufacturer and Lot Number Flu Vaccine VIS (LAIV) 08/07/2015																					
LIVE (Nasal Spray - LAIV) REMINDER LAIV Is Only For Healthy Clients 2 Thru 49 Years of Age Who Are NOT Pregnant																					
Manufacturer <input type="radio"/> MI										Dose <input type="radio"/> 1 <input type="radio"/> 2					Dosage <input type="radio"/> 0.20mL						
Lot # [Grid]										Site <input type="radio"/> Intranasal											
Date Administered (MM/DD/YYYY)										(example 10/20/2015) [Grid]					PLEASE PRINT CLEARLY						
[Grid]										Admin Initials: [Grid]											
Language Interpreter Signature:										Nurse Instructor Signature:											



Flu Vaccination Consent Form 2015 - 2016



성 <input style="width: 100%;" type="text"/>	이름 <input style="width: 100%;" type="text"/>	중간이름 <input style="width: 100%;" type="text"/>
---	--	--

집 주소 (집 번호와 거리 이름) <input style="width: 100%;" type="text"/>	아파트 번호 <input style="width: 100%;" type="text"/>
--	--

도시 <input style="width: 100%;" type="text"/>	우편번호 <input style="width: 100%;" type="text"/>	성별 <input type="radio"/> 남성 <input type="radio"/> 여성
--	--	---

환자분의 어머니 성함을 쓰세요 (성 빼고 이름만 쓰세요) <input style="width: 100%;" type="text"/>	생년월일 (예: 월/일/생년) <input style="width: 30%;" type="text"/> / <input style="width: 30%;" type="text"/> / <input style="width: 30%;" type="text"/>	
지역번호 <input style="width: 20%;" type="text"/> 전화번호 <input style="width: 40%;" type="text"/>	나이 <input style="width: 20%;" type="text"/>	갓난아기 (개월) <input style="width: 20%;" type="text"/>

인종 / 민족 (하나를 선택):

<input type="radio"/> 아시아인	<input type="radio"/> 흑인/아프리칸 아메리칸	<input type="radio"/> 히스패닉/중남미인	<input type="radio"/> 백인
<input type="radio"/> 하와이 원주민/ 태평양 군도 원주민	<input type="radio"/> 아메리칸 인디언 / 알래스카 원주민	<input type="radio"/> 다인종	<input type="radio"/> 다른 인종

당신은 어떤 종류의 건강보험을 갖고있습니까? 없음 개인보험(예: 엔덤 블루크로스, 카이저 보험)

메디칼 / 메디 케이드 메디케어 모르겠음 다른 보험: _____

1. 오늘 열이 있거나 아프십니까?	<input type="radio"/> 예	<input type="radio"/> 아니오
2. 임신 중이거나 혹은 임신일 거라고 생각하십니까?	<input type="radio"/> 예	<input type="radio"/> 아니오
3. 독감 백신에 대해서 의료 도움이 요구되는 심각한 반응을 보인 적이 있습니까?	<input type="radio"/> 예	<input type="radio"/> 아니오

본인은 제공되는 예방접종에 동의합니다 **18세 이하인 경우, 부모 혹은 법적 보호자의 이름을 정자로 쓰십시오**

STOP - DO NOT WRITE BELOW THIS LINE	SCREENER INITIALS
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4. Do you have a severe allergy to eggs?	[If YES, See Allergy Guidelines]	<input type="radio"/> Yes	<input type="radio"/> No
5. Do you have an allergy to thimerosal?		<input type="radio"/> Yes	<input type="radio"/> No
6. Do you have an allergy to latex?	[Do not use Novartis single-dose syringes]	<input type="radio"/> Yes	<input type="radio"/> No
7. Have you received any of these vaccines in the last 4 weeks?	[MMR, Varicella, LAIV, Shingles]	<input type="radio"/> Yes	<input type="radio"/> No
8. Do you have any of the following conditions? (Heart, Lung, Kidney or Liver Disease; Asthma; Cancer; Metabolic disease (i.e. diabetes); Blood Disorders (i.e. leukemia, lymphoma, sickle cell disease) Immune System Disorder (i.e. HIV/AIDS, steroid therapy)	[If YES, administer IIV ONLY]	<input type="radio"/> Yes	<input type="radio"/> No
9. Have you ever had Guillain-Barré Syndrome (GBS)?		<input type="radio"/> Yes	<input type="radio"/> No
10. Have you taken any antiviral medication in the last 48 hours?	[Contraindicated for LAIV]	<input type="radio"/> Yes	<input type="radio"/> No

If the vaccination is for a child, ask these questions: [If YES to either, administer IIV ONLY]

11. If child is <5 years, have they been diagnosed with wheezing in the last 12 months?	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A
12. Is the child taking long term medicine therapy containing ASPIRIN?	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A

Manufacturer and Lot Number	Flu Vaccine VIS (IIV) 08/07/2015
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INACTIVATED (Flu Shot - IIV)

Manufacturer <input type="radio"/> GSK <input type="radio"/> NOV <input type="radio"/> SP	Dose <input type="radio"/> 1 <input type="radio"/> 2	Dosage <input type="radio"/> 0.25mL <input type="radio"/> 0.50mL	Site <input type="radio"/> LD <input type="radio"/> RD <input type="radio"/> LT <input type="radio"/> RT
Lot # <input style="width: 30%;" type="text"/>			

Manufacturer and Lot Number	Flu Vaccine VIS (LAIV) 08/07/2015
-----------------------------	-----------------------------------

LIVE (Nasal Spray - LAIV) REMINDER LAIV Is Only For Healthy Clients 2 Thru 49 Years of Age Who Are NOT Pregnant

Manufacturer <input type="radio"/> MI	Dose <input type="radio"/> 1 <input type="radio"/> 2	Dosage <input type="radio"/> 0.20mL	Site <input type="radio"/> Intranasal
Lot # <input style="width: 30%;" type="text"/>			

Date Administered (MM/DD/YYYY) <input style="width: 20%;" type="text"/> / <input style="width: 20%;" type="text"/> / <input style="width: 30%;" type="text"/>	PLEASE PRINT CLEARLY Admin Initials: <input style="width: 15%;" type="text"/>
---	--

Language Interpreter Signature: _____	Nurse Instructor Signature: _____
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Flu Schedule Template (SAMPLE)

County of Los Angeles - Department of Public Health
www.publichealth.lacounty.gov/fip

Date emailed:

TO: Jane Doe, RN,

FROM:
 Public Health Center & SPA

Flu Coordinator's Name, Title, and direct Telephone Number

SUBJECT: 2014-2015 SEASONAL INFLUENZA OUTREACH CLINIC SCHEDULE

Beginning In-House Flu Clinic Date:
 Name of District:
 SPA #:

DIRECTIONS: Please use a separate line/row to add clinic sessions for the same date and site.
 Please do not print out spreadsheet and complete by hand. All information must be entered in this spreadsheet.

Date of Clinic Session	TIME of Clinic Session		Venue Type	Target Population	Clinic Session Name	Address of Clinic Session			Vaccine Doses	
	Start Time (#:#) AM or PM	End Time (#:#) AM or PM				Street Address (DO NOT use any periods)	City	Zip Code	Supervisory District	Number of doses administered in the 2013-2014 season
10/24/2015	10:30 AM	5:30 PM	Outreach	Children, Seniors, Homeless, or Immune Compromised Adults	Site Name	Los Angeles	90000	4	325	325
					SAMPLE	333333 S Main Blvd				

2015-2016 Flu Vaccination Fax/Email Log for Service Planning Areas 1-8 (6/15/16)

(2015-2016 Influenza Campaign Data Entry Completion Logs sent to the attention of Nirvi Shah and Shelly Hsu)

Date log + scanned Completion Log were emailed to Dulmini Wilson at the Immunization Program: _____ / _____ / _____

[(new*) = site not on original outreach list]

Clinic Session Date	Venue	Target Population	City	Start Time	End Time	Sup Dist	Health Center	Site Number	SPA	No. of People Vaccinated (cover sheet)	No. of Forms Entered by Data Entry Tech	Data Entry Complete Date
10/21/2015	School	All	Littlerock	9:00AM	12:00PM	5	AV	101	1	182	182	12/22/2015
10/30/2015	School	All	Los Angeles	9:00 AM	1:00PM	2	PH	614	6	120	121	1/11/2016
10/28/2015	Charter School	All	Los Angeles	8:00 AM	12:00 PM	2	PH	612	6	39	39	1/28/2016
11/1/2015	Church	All	Lancaster	12:00PM	2:30PM	5	AV	102	1	53	53	1/11/2016
10/22/2015	Outreach	Children, Seniors, Immune Compromised Adults	Los Angeles	8:00 AM	12:00PM	2	CE	402	4	227	227	12/29/2015
10/23/2015	Health Fair	All	Redondo Beach	11:00AM	2:00PM	4	CT	801	8	167	167	1/19/2016
10/22/2015	Senior Center	Children, Seniors, Immune Compromised Adults	Azusa	9:00AM	11:30AM	1	MO	301	3	96	96	12/22/2015
1/11/2016	Senior Center	Children, Seniors, Immune Compromised Adults	Glendora	9:00AM	12:00PM	1	MO	308	3	1	1	3/11/2016
11/18/2015	Cold Weather Shelter	Homeless	Bell Gardens	5:30PM	7:30 PM	1	WH	714	7	12	12	1/29/2016

Cover Sheet for CHS Flu Outreach Clinics, 2015-2016

Return this Cover Sheet to the Office of Health Assessment & Epidemiology
 within 3 BUSINESS DAYS after each outreach ends
 Email to, nshah@ph.lacounty.gov or FAX to (213) 250-2594.

All outreach staff must write in their own name, print initials, and flu form initials (i.e., initials as they appear on the flu forms)

Cover Sheet Submitted by:

Date ____/____/____ First Name: _____ Last Name: _____

Phone# (____) _____ - _____ Email _____@ph.lacounty.gov

PLEASE PRINT NEATLY

Outreach Date:		Number of People Vaccinated:	#
Clinic Site Name:			
Clinic Site Address:			
DPH Public Health Center Conducting Outreach Clinic:			SPA Conducting Outreach:
Vaccine Information* (See manufacturer abbreviations below)	Manufacturer:	Manufacturer:	Manufacturer:
	Lot #:	Lot #:	Lot #:
*SP-Sanofi Pasteur, MI-MedImmune, NOV-Novartis, GSK-GlaxoSmithKline			

	Please Print Name (Example: Susan R. Smith, RN)	Check if you served in any of the following roles at this outreach clinic	Printed Initials (Ex: SRS)	Flu Form Initials (Ex: Srs)
1.		<input type="checkbox"/> Vaccinator <input type="checkbox"/> Screener <input type="checkbox"/> Volunteer		
2.		<input type="checkbox"/> Vaccinator <input type="checkbox"/> Screener <input type="checkbox"/> Volunteer		
3.		<input type="checkbox"/> Vaccinator <input type="checkbox"/> Screener <input type="checkbox"/> Volunteer		
4.		<input type="checkbox"/> Vaccinator <input type="checkbox"/> Screener <input type="checkbox"/> Volunteer		
5.		<input type="checkbox"/> Vaccinator <input type="checkbox"/> Screener <input type="checkbox"/> Volunteer		
6.		<input type="checkbox"/> Vaccinator <input type="checkbox"/> Screener <input type="checkbox"/> Volunteer		
7.		<input type="checkbox"/> Vaccinator <input type="checkbox"/> Screener <input type="checkbox"/> Volunteer		
8.		<input type="checkbox"/> Vaccinator <input type="checkbox"/> Screener <input type="checkbox"/> Volunteer		
9.		<input type="checkbox"/> Vaccinator <input type="checkbox"/> Screener <input type="checkbox"/> Volunteer		
10.		<input type="checkbox"/> Vaccinator <input type="checkbox"/> Screener <input type="checkbox"/> Volunteer		
11.		<input type="checkbox"/> Vaccinator <input type="checkbox"/> Screener <input type="checkbox"/> Volunteer		
12.		<input type="checkbox"/> Vaccinator <input type="checkbox"/> Screener <input type="checkbox"/> Volunteer		

CHS Influenza Procedures

Purpose: To have a procedure in place to ensure that the influenza (flu) consent forms and cover sheets, are accurately completed, and promptly transported to the Office of Health Assessment and Epidemiology (OHAE) for data entry purposes. Outreach clinics are defined as any flu clinic conducted outside of the Department of Public Health (DPH) in-house immunization clinic.

Influenza Outreach Forms

The following forms shall be provided to patients receiving an influenza vaccination:

- Vaccine Information Sheet
- 2015-2016 Influenza Consent Form

During the outreach

- The nurse in-charge of the outreach clinic must review and complete the CHS Influenza Coversheet. Indicate if each participant is a vaccinator or screener.
- Each person participating in the outreach should sign his/her own name and initials on the Coversheet.
 - Initials should be signed the same was as they are signed on the *Flu Vaccination Form 2015-2016*.
- All flu doses administered at outreach clinics conducted by CHS staff will utilize the *Flu Vaccination Form 2015 -2016*.
- Screeners must review each vaccination form to ensure the following fields are complete, accurate, and legible:
 - Last Name
 - First Name
 - Date of Birth
 - Zip Code
 - Phone Number
 - Gender
 - Mother's First Name
 - Race/ethnicity
 - Pregnancy Status
 - Type of flu vaccine administered (LAIV or TIV)
 - Manufacturer
 - Lot Number
 - Site of Administration
 - Staff Initials
 - Date of Administration
 - Vaccine for Children (VFC) eligibility questions



CHS Influenza Procedures

- Insurance Coverage

Checklist to Prepare Forms for Data Entry

After the outreach:

- The nurse in-charge must review and complete the Cover Sheet for CHS Flu Outreach Clinics, 2015-2016 and attach to the vaccination consent forms. All of the information on the cover sheet must be completed.
- Check to make sure all of the names and initials of the screeners and vaccinators are listed on the Cover Sheet for CHS Flu Outreach Clinics, 2015-2016.
- Sort the “2015-2016 Flu Vaccination Consent Forms” by the vaccinator’s initials. For example, all forms signed by Susan R. Smith with the initials SRS should be paper clipped together.
- Review the vaccination forms for completeness. Correct forms missing the following information:
 - Type of vaccine
 - Lot numbers should match those listed on the cover sheet
 - Date vaccine administered

CHS Flu Outreach Cover Sheets

After the outreach clinic:

- Within 3 business days of the flu outreach, the flu coordinator (or designee) shall fax or email the CHS Flu Outreach Cover Sheets to the OHAE. Faxed forms should be sent to: 213-250-2594. Forms sent via email should be sent to the attention of Nirvi Shah, Epi Analyst at: nshah@ph.lacounty.gov.
- The flu coordinator (or designee) shall ensure all consent forms are properly batched with the CHS Flu Outreach cover sheet on top and delivered to the OHAE on the Monday following the outreach. Forms should be delivered to:
 - Office of Health Assessment and Epidemiology
313 N. Figueroa St. Room #127
Los Angeles, CA 90012
***Sign in with Jeremy Huang**



CHS Influenza Procedures

- Once all forms are entered, the OAHE will send all batched forms to CHS Administration, to the attention of Angela Austin, CHS Flu Coordinator.
- The CHS Flu Coordinator will work with the Area Nurse Managers to ensure that these batched forms are returned to the appropriate health center.

Codebook for Flu Vaccination 2015-2016
Created 9.21.2015 / Updated 1.14.2016
Community Health Services/Epidemiology Unit

Pos	Variable Name	Variable Label	Type	Coded Values	Data Entry Guidelines
1	sdifst	Supervisory District of the Outreach	Numeric	1 = Supervisorial District 1 2 = Supervisorial District 2 3 = Supervisorial District 3 4 = Supervisorial District 4 5 = Supervisorial District 5	N/A
2	spa	SPA by Health Center that is managing the Outreach	Numeric	1 = SPA 1 2 = SPA 2 3 = SPA 3 4 = SPA 4 5 = SPA 5 6 = SPA 6 7 = SPA 7 8 = SPA 8	N/A
3	center	Health Center managing the Outreach	Character	AV = Antelope Valley CE = Central CT = Curtis Tucker GL = Glendale HW = Hollywood Wilshire MO = Monrovia NH = North Hollywood PA = Pacoima PH = Center for Public Health (MLK) PO = Pomona SM = Simms Mann Burke WH = Whittier	N/A
4	outside	Site Number of the Outreach	Numeric	from 101 to 811	N/A
5	id	Patient's ID form	Numeric	N/A	ID auto-generated from the access database
6	lang	Language of the form	Numeric	1 = English 2 = Spanish 3 = Chinese 4 = Korean	
7	pt_lname	Patient's last name	Character	N/A	If last name is left blank, leave blank.
8	pt_fname	Patient's first name	Character	N/A	If first name is left blank, leave blank.
9	pt_mname	Patient's middle initial	Character	N/A	If middle initial is left blank, leave blank.
10	city	Patient's city of residence	Character	N/A	If city is left blank, type missing.
11	zipcode	Patient's zip code of residence	Numeric	N/A	If patient wrote homeless, enter '88888'; if

Pos	Variable Name	Variable Label	Type	Coded Values	Data Entry Guidelines
				88888 = Homeless 99999 = Missing	zipcode is left blank, enter '99999'.
12	sex	Patient's gender	Numeric	1 = Male 2 = Female 9 = Missing	If gender is left blank, enter '9'.
13	birth_mom_fname	Mother's first name	Character	N/A	If mother's first name is blank, leave blank. If first and last name are written, only enter first name.
14	phone	Patient's phone number	Character	N/A	If phone number is missing, leave blank.
15	dob	Patient's date of birth	Date	MM/DD/YYYY	If date of birth is missing, leave blank.
16	age	Patient's age	Numeric	999 = Missing	If age is missing, enter '999'. Field is intended for patients aged 1 year or older.
17	months	Infant age	Numeric	99 = Missing	If age is missing, enter '99'. Field is intended for patients aged less than 1 year.
18	race	Patient's race/ethnicity	Numeric	1 = Asian 2 = Black/African American 3 = Hispanic/Latino 4 = White 5 = Native Hawaiian/Pacific Islander 6 = American Indian/Alaskan Native 7 = Multi-race 8 = Other 9 = Missing	If Hispanic is selected in addition to another race, enter '3'. If two or more races are selected (and Hispanic is not one of the selections), enter '8'. If the race field is left blank, select '9'.
19	none	Patient has no insurance	Numeric	1 = Yes 2 = No	
20	private	Patient has private insurance	Numeric	1 = Yes 2 = No	
21	medicaid	Patient has Medi-Cal/medicaid	Numeric	1 = Yes 2 = No	
22	medicare	Patient has medicare	Numeric	1 = Yes 2 = No	
23	dk	Patient does not know insurance status	Numeric	1 = Yes 2 = No	
24	other	Patient has other insurance	Numeric	1 = Yes 2 = No	If patient has written in a type of insurance on the consent form, enter '1'.
25	other_sp	Specify other insurance	Character	N/A	Enter the type of insurance patient wrote on the consent form, as is.
26	insure_miss	Patient's insurance status is missing	Numeric	1 = Yes 2 = No	If all insurance status variables are left blank, choose '1'.
27	risk	Patient is pregnant or thinks they may be pregnant	Numeric	1 = Yes 2 = No 9 = Missing	If unmarked, enter '9'.
28	vac_code	Type of vaccine	Numeric	1 = Inactivated 2 = Live	

Data Entry Guidelines

Pos	Variable Name	Variable Label	Type	Coded Values	Data Entry Guidelines
29	manu	Manufacturer	Numeric	1 = Glaxo Smith Kline (GSK) 2 = Novartis (NOV) 3 = Sanofi Pasteur (SP) 4 = Medimmune (MI) 9 = Missing	If unmarked, enter '9'.
30	lot_num	Lot Number	Numeric	1 = 1515701 (NOV) 2 = 1516501 (NOV) 3 = 157805 (NOV) 4 = 15755P (NOV) 5 = 158003 (NOV) 6 = UJ450AD (SP) 7 = UJ450AE (SP) 8 = U5319DA (SP) 9 = UJ431AE (SP) 10 = FJ2159 (MI) 11 = 397A7 (GSK) 12 = FL2016 (MI) 13 = 1516601 (NOV) 999 = Missing	If lot number is left blank, enter '999'.
31	vac_dose	Dose 1 or 2	Numeric	1 = Dose 1 2 = Dose 2 9 = Missing	If unmarked, enter '9'.
32	dose	Dosage	Numeric	1 = 0.25mL 2 = 0.50mL 3 = 0.20mL 9 = Missing	if dosage is left blank, enter '9'.
33	bsite_code	Site of injection	Numeric	1 = Left deltoid (LD) 2 = Right deltoid (RD) 3 = Left thigh (LT) 4 = Right thigh (RT) 5 = Intranasal 9 = Missing	if bsite_code is left blank, enter '9'.
34	vac_date	Date administered	Date	MM/DD/YYYY	
35	inj_by	Vaccinator	Numeric	from 1 to 427 888 = Nursing student (NS) 999 = Missing	if inj_by is left blank, enter '999'
36	dateent	Date form entered into Access database	Date	MM/DD/YYYY	
37	entby	Initials of person completing data entry	Character		



Flu Vaccination Consent Form 2015 - 2016



Last Name pt_lname										First Name pt_fname										MI pt_mname	
Home Address (House Number and Street Name)															Apt Number						
City city										Zip Code zipcode					Gender sex <input type="radio"/> Male <input type="radio"/> Female						
Patient's Mother's First Name Only birth_mom_fname										Date of Birth dob (example 05/22/1982)											
Area Code					Phone Number phone					Age age					Infant (Months) months						
Race/Ethnicity (Choose One) race <input type="radio"/> Asian 1 <input type="radio"/> Black/African American 2 <input type="radio"/> Hispanic/Latino 3 <input type="radio"/> White 4 <input type="radio"/> Native Hawaiian/Pacific Islander 5 <input type="radio"/> American Indian/Alaskan Native 6 <input type="radio"/> Multi-Race 7 <input type="radio"/> Other 8 9=missing																					
What type of health insurance do you have? medicaid <input type="radio"/> Medicaid medicare <input type="radio"/> Medicare <input type="radio"/> None none <input type="radio"/> Private (ex. Anthem Blue Cross, Kaiser Permanente) private <input type="radio"/> I don't know dk <input type="radio"/> Other insurance: other other_sp insure_miss																					
1. Do you have a fever or are you sick today?										<input type="radio"/> Yes					<input type="radio"/> No						
2. Are you pregnant or do you think you may be pregnant? risk										<input type="radio"/> Yes					<input type="radio"/> No						
3. Have you had a serious reaction to flu vaccine requiring medical help?										<input type="radio"/> Yes					<input type="radio"/> No						
I CONSENT TO THE VACCINATION PROVIDED										If under 18 years of age, PRINT name of parent or legal guardian											
STOP - DO NOT WRITE BELOW THIS LINE																					
SCREENER INITIALS																					
4. Do you have a severe allergy to eggs?										[If YES, See Allergy Guidelines]					<input type="radio"/> Yes <input type="radio"/> No						
5. Do you have an allergy to thimerosal?															<input type="radio"/> Yes <input type="radio"/> No						
6. Do you have an allergy to latex?										[Do not use Novartis single-dose syringes]					<input type="radio"/> Yes <input type="radio"/> No						
7. Have you received any of these vaccines in the last 4 weeks?										[MMR, Varicella, LAIV, Shingles]					<input type="radio"/> Yes <input type="radio"/> No						
8. Do you have any of the following conditions? (Heart, Lung, Kidney or Liver Disease; Asthma; Cancer; Metabolic disease (i.e. diabetes); Blood Disorders (i.e. leukemia, lymphoma, sickle cell disease) Immune System Disorder (i.e. HIV/AIDS, steroid therapy)										[If YES, administer IIV ONLY]					<input type="radio"/> Yes <input type="radio"/> No						
9. Have you ever had Guillain-Barré Syndrome (GBS)?															<input type="radio"/> Yes <input type="radio"/> No						
10. Have you taken any antiviral medication in the last 48 hours?										[Contraindicated for LAIV]					<input type="radio"/> Yes <input type="radio"/> No						
If the vaccination is for a child, ask these questions:										[If YES to either, administer IIV ONLY]											
11. If child is <5 years, have they been diagnosed with wheezing in the last 12 months?										<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A											
12. Is the child taking long term medicine therapy containing ASPIRIN?										<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A											
Flu Vaccine VIS (IIV) 08/07/2015																					
INACTIVATED (Flu Shot - IIV)																					
Manufacturer manu <input type="radio"/> GSK 1 <input type="radio"/> NOV 2 <input type="radio"/> SP 3					Dose vac_dose <input type="radio"/> 1 <input type="radio"/> 2					Dosage dose 1 <input type="radio"/> 0.25mL 2 <input type="radio"/> 0.50mL					Site bsite_code 1 <input type="radio"/> LD 2 <input type="radio"/> RD 3 <input type="radio"/> LT 4 <input type="radio"/> RT						
Lot # lot_num																					
Flu Vaccine VIS (LAIV) 08/07/2015																					
LIVE (Nasal Spray - LAIV) REMINDER LAIV Is Only For Healthy Clients 2 Thru 49 Years of Age Who Are NOT Pregnant																					
Manufacturer manu <input type="radio"/> MI 4					Dose vac_dose <input type="radio"/> 1 <input type="radio"/> 2					Dosage dose 3 <input type="radio"/> 0.20mL					Site bsite_code 5 <input type="radio"/> Intranasal						
Lot # lot_num																					
Date Administered (MM/DD/YYYY) vac_date (example 10/20/2015)										PLEASE PRINT CLEARLY inj_by					Admin Initials: <input type="text"/>						
Language Interpreter Signature:										Nurse Instructor Signature:											
English lang																					
dateent \$entby																					

2015 - 2016 Flu Vaccination Consent Form

ID 1

Supervisory District
Health Center
Outreach Site
SPA

Language

Last Name First Name MI
City Zipcode Gender
Mother's Name Date of Birth Age Months
Phone Race

What type of health insurance do you have?

None Private
Medicaid/Medi-Cal Medicare Don't know Other Specify N/A

Missing

Pregnant

Vaccine Type Manufacturer
Lot Number Vaccine Dose Dosage (mL) Injection Site
Date Administered Admin Initials

Date Entered Entered by

2015-2016 CHS Flu Campaign Data Entry Protocol

Please use this protocol and the codebook to guide you through entering Flu Vaccination Consent Forms into your Access Database.

If you have questions about data entry, you may contact Shelly or Nirvi.

Community Health Services Contacts:

Angela Austin 241 N Figueroa St. Room 306	Phone: 213-250-8519 Email: aaustin@ph.lacounty.gov
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Nirvi Shah 313 N Figueroa St. Room 117	Phone: 213-240-8429 Email: nshah@ph.lacounty.gov
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Sona Oksuzyan 313 N Figueroa St. Room 117	Phone: 213-240-8088 Email: soksuzyan@ph.lacounty.gov

Office of Health Assessment Contact:

Lisa V. Smith 313 N Figueroa St. Room 127	Phone: 323-231-7640 Email: lismith@ph.lacounty.gov
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Receiving Your Data Entry Assignment

CHS will deliver forms to Nirvi Shah weekly. Once these batches are recorded, you will receive an email stating which of your batches are available. Once you receive the Data Entry Completion Log from Nirvi, you may pick up your batch from the locked cabinet in Room 127.

Receiving Your Batch

- 1) After obtaining the batch, record the date you received the forms on the Data Entry Completion Log.
- 2) Check that the outreach date on the Cover Sheet matches the Date Administered field on the forms.

Sorting and Counting the Forms

- 1) Sort the Flu Vaccination Consent Forms by the vaccinator's initials (group all the forms with the same vaccinator together).
- 2) Match the vaccinator's initials on the forms to the initials on the Cover Sheet. If the vaccinator's initials are on the form, but missing from the Cover Sheet, scan and email the consent form (bottom half only) and the cover sheet to Nirvi Shah. Do not enter the form until a response from Nirvi Shah is received. Nirvi Shah will forward to Angela or Nurse Manager. Please wait for response from Nirvi, and wait for the updated codebook to proceed with data entry.

- 3) If there are duplicate forms/carbon copies, do not enter the duplicate. Count the duplicate form as one of the forms received, and document the number of duplicate forms received in the "Problems Encountered" section of the completion log.
- 4) Count the number of Vaccination Consent Forms and record that number on the Data Entry Completion Log.

The Database

The Access databases will be stored on the shared drive **chs-epi (H Drive)**. A file folder with your name will house all databases assigned to you. You will receive a separate email with the password for the databases.

Begin Data Entry

- Enter the information as best as you can read it on the Flu Vaccination Consent Form.
- Enter exactly what is documented on the form.
- Do not fill in missing information or write on the forms in any way.
- Refer to the codebook for all additional data entry instructions.
- If you are in the middle of a batch at the end of your shift:
 - In Room 117, lock the batch in your desk drawer.
 - In Room 127, return the forms to the cabinet or Nirvi Shah in Room 117.

What to do after a batch is entered

- 1) Complete the Data Entry Completion Log, including documenting any problems.
- 2) Email Nirvi or Shelly to notify her that data entry is complete.
- 3) Scan and send a copy of the Data Entry Completion Log to Nirvi and Shelly.
- 4) Return the forms to the cabinet, to Shelly or to Nirvi.

2015-2016 Flu Campaign Data Entry Completion Log

Outreach Site Name:

Outreach Site Number:

Outreach Date/Date Administered:

Number of People Vaccinated:

Data Entry Staff Name:

Date Forms Received: <div style="text-align: center;">_____ / _____ / _____</div>	Number of Forms Received: <div style="text-align: center;">_____</div>
Date Forms Returned: <div style="text-align: center;">_____ / _____ / _____</div>	Number of Forms Entered: <div style="text-align: center;">_____</div>

Name of Person Forms Returned to: _____

Database Name: _____

Problems Encountered: _____

Table A1. Influenza Vaccine Accountability (n=16,905) for 2015-2016 Influenza Outreaches by Health Center, Date Administered, Lot Number, and Doses Given by Patient's Age (Preliminary data).^{1,2}

Health Center	Date Administered	Lot Number	Doses Given to 6 months to 2 Years	Doses Given to 3 Years to 6 Years	Doses Given to 7 Years to 18 Years	Doses Given to 19 Years to 49 Years	Doses Given to 50 Years to 64 Years	Doses Given to 65 Years and Older	Total	
Antelope Valley	10/21/2015	157805 (NOV)	0	0	0	1	0	0	1	
		UI450AE (SP)	0	16	62	55	25	14	172	
	11/01/2015	U5319DA (SP)	7	1	0	0	0	0	8	
		UI431AE (SP)	0	0	1	0	0	0	1	
	11/08/2015	UI450AE (SP)	0	0	14	17	16	6	53	
		157805 (NOV)	0	0	0	1	0	1	2	
	11/15/2015	UI450AE (SP)	0	2	28	41	34	32	137	
		157805 (NOV)	0	0	0	1	1	1	3	
	11/20/2015	UI450AE (SP)	0	11	37	62	51	30	191	
		157805 (NOV)	0	0	0	0	3	1	4	
	Central	12/02/2015	UI450AE (SP)	0	1	10	14	32	13	70
			U5319DA (SP)	2	0	0	0	0	0	2
		10/21/2015	FL2016 (MI)	0	7	9	20	0	0	36
			UI450AE (SP)	0	0	0	5	12	1	18
		10/22/2015	FL2016 (MI)	0	0	0	12	0	0	12
157805 (NOV)			0	0	0	6	0	0	6	
11/01/2015		UI450AE (SP)	0	1	6	8	44	40	99	
		157805 (NOV)	0	1	0	2	1	0	4	
11/04/2015		UI450AE (SP)	0	3	7	117	69	25	221	
		U5319DA (SP)	2	0	0	0	0	0	2	
11/07/2015		157805 (NOV)	0	1	1	3	0	0	5	
		UI450AE (SP)	1	14	87	204	144	45	495	
11/08/2015		U5319DA (SP)	3	0	1	0	0	0	4	
		157805 (NOV)	0	0	0	1	1	0	2	
11/10/2015		UI450AE (SP)	0	0	1	53	47	8	109	
	UI450AE (SP)	0	1	16	49	33	34	133		
11/12/2015	U5319DA (SP)	1	0	0	0	0	0	1		
	1515701 (NOV)	0	0	5	43	25	6	79		
11/13/2015	157805 (NOV)	0	0	1	1	0	0	2		
	UI450AE (SP)	0	12	32	130	126	28	328		
11/25/2015	UI450AE (SP)	4	0	0	0	0	0	4		
	U5319DA (SP)	0	0	0	13	23	14	50		
01/08/2016	UI450AE (SP)	0	0	0	27	28	2	57		
	1515701 (NOV)	0	0	0	12	8	1	21		
01/22/2016	UI450AE (SP)	0	1	1	36	38	8	84		
	FL2016 (MI)	0	0	3	2	0	0	5		
02/03/2016	UI450AE (SP)	0	0	0	3	0	1	4		
	UI450AE (SP)	0	0	0	9	1	2	12		
02/12/2016	1515701 (NOV)	0	0	2	19	0	0	21		
	158003 (NOV)	0	0	2	8	0	0	10		
	UI450AE (SP)	0	0	4	64	5	0	73		
	UI450AE (SP)	0	0	0	5	2	0	7		

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Health Center	Date Administered	Lot Number	Doses Given to 6 months to 2 Years	Doses Given to 3 Years to 6 Years	Doses Given to 7 Years to 18 Years	Doses Given to 19 Years to 49 Years	Doses Given to 50 Years to 64 Years	Doses Given to 65 Years and Older	Total
Central	02/26/2016	UI450AE (SP)	0	0	0	4	4	0	8
	03/11/2016	UI450AE (SP)	0	0	0	4	3	3	10
	03/25/2016	1516601 (NOV)	0	0	0	14	6	0	20
	10/23/2015	157805 (NOV)	0	0	0	1	0	3	4
		UI450AE (SP)	0	1	3	25	65	69	163
	10/24/2015	UI450AE (SP)	0	0	8	33	44	40	125
	10/26/2015	UI450AE (SP)	0	0	0	14	43	63	120
	10/28/2015	UI450AE (SP)	0	0	1	29	38	66	134
	11/02/2015	UI450AE (SP)	0	0	0	26	62	64	152
		U5319DA (SP)	2	1	0	0	0	0	3
Curtis Tucker	11/04/2015	UI450AE (SP)	0	0	11	17	10	1	39
	11/10/2015	UI450AD (SP)	0	0	0	1	0	0	1
		UI450AE (SP)	0	1	5	25	25	6	62
	11/13/2015	UI450AE (SP)	0	0	0	11	22	42	75
	12/02/2015	UI450AE (SP)	0	0	3	16	10	1	30
	12/03/2015	UI450AE (SP)	0	1	3	21	25	7	57
		U5319DA (SP)	1	0	0	0	0	0	1
	03/05/2016	1515701 (NOV)	0	0	5	16	7	4	32
		FL2016 (MI)	0	0	4	8	1	0	13
	11/04/2015	UI450AD (SP)	0	0	0	10	32	92	134
Glendale	11/07/2015	157805 (NOV)	0	0	0	1	0	0	1
		UI450AD (SP)	4	7	34	74	68	36	223
		U5319DA (SP)	1	0	0	0	0	0	1
	04/07/2016	157805 (NOV)	0	0	0	12	4	1	17
	10/22/2015	157805 (NOV)	0	0	0	1	2	0	3
		UI450AD (SP)	0	0	2	26	102	66	196
		UI450AE (SP)	0	0	0	0	1	0	1
		U5319DA (SP)	1	0	0	0	0	0	1
	10/25/2015	UI450AD (SP)	0	9	47	122	148	61	387
		UI450AE (SP)	0	0	0	1	0	0	1
Hollywood Wilshire		U5319DA (SP)	2	0	0	0	0	0	2
	10/27/2015	UI450AD (SP)	0	0	1	14	14	1	30
	11/07/2015	157805 (NOV)	0	0	0	2	3	0	5
		UI450AD (SP)	0	8	5	62	34	15	124
		U5319DA (SP)	4	0	0	0	0	0	4
	11/15/2015	UI450AD (SP)	0	12	42	101	86	42	283
		U5319DA (SP)	2	0	0	0	0	0	2
	12/02/2015	UI450AE (SP)	0	0	0	20	13	2	35
	10/22/2015	UI450AE (SP)	0	0	0	22	29	45	96
	10/24/2015	157805 (NOV)	0	0	0	1	0	0	1
Monrovia		UI450AE (SP)	0	16	71	148	120	31	386
		U5319DA (SP)	2	0	0	0	0	0	2
		Missing	0	0	0	1	0	0	1
			0	0	0	0	0	0	0

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Monrovia	10/26/2015	UI450AE (SP)	0	0	3	53	66	58	180
	11/12/2015	157805 (NOV)	0	0	0	2	0	0	2
		UI450AE (SP)	0	0	3	15	56	75	149
	11/14/2015	UI450AE (SP)	1	5	19	37	23	6	91
	12/03/2015	157805 (NOV)	0	0	0	3	1	0	4
		UI450AE (SP)	0	1	2	18	24	16	61
		U5319DA (SP)	1	0	0	0	0	0	1
	01/05/2016	UI450AE (SP)	0	0	0	4	3	1	8
	01/11/2016	UI450AE (SP)	0	0	0	0	0	1	1
	01/21/2016	UI450AE (SP)	0	0	0	1	4	2	7
	01/27/2016	UI450AE (SP)	0	0	0	9	2	1	12
	10/29/2015	157805 (NOV)	0	0	3	13	8	0	24
		UI450AE (SP)	0	14	50	151	75	18	308
		U5319DA (SP)	1	0	0	0	0	0	1
		UI431AE (SP)	0	0	1	0	0	0	1
North Hollywood	11/03/2015	157805 (NOV)	0	0	0	1	0	0	1
		UI450AD (SP)	0	7	11	17	3	1	39
		UI450AE (SP)	0	5	22	36	10	1	74
	11/04/2015	157805 (NOV)	0	0	2	4	3	0	9
		UI450AD (SP)	0	0	0	1	1	0	2
		UI450AE (SP)	0	0	2	40	19	15	76
	11/07/2015	U5319DA (SP)	2	0	0	0	0	0	2
		UI450AD (SP)	4	18	62	111	52	9	256
		U5319DA (SP)	4	0	0	0	0	0	4
	11/09/2015	UI450AD (SP)	0	0	0	27	36	17	80
	10/21/2015	157805 (NOV)	0	0	0	2	1	1	4
		UI450AD (SP)	0	10	37	39	37	10	133
		U5319DA (SP)	2	0	0	0	0	0	2
	10/27/2015	157805 (NOV)	0	0	0	1	0	0	1
		UI450AD (SP)	3	21	84	84	29	13	234
Pacoima	10/28/2015	157805 (NOV)	0	1	0	1	0	0	2
		UI450AD (SP)	3	15	40	77	19	7	161
		U5319DA (SP)	3	0	0	0	0	0	3
		Missing	0	1	0	0	0	0	1
	11/06/2015	1515701 (NOV)	0	11	26	34	37	21	129
		157805 (NOV)	0	0	0	1	1	0	2
		UI450AD (SP)	0	4	16	14	6	4	44
	11/07/2015	157805 (NOV)	0	1	2	4	1	0	8
		UI450AD (SP)	0	2	20	39	32	27	120
	11/10/2015	1515701 (NOV)	0	0	0	21	16	2	39
		157805 (NOV)	0	0	0	1	0	0	1

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Pacoima	11/14/2015	1515701 (NOV)	0	3	13	19	13	8	56	
		157805 (NOV)	0	1	1	2	1	0	5	
		158003 (NOV)	0	0	1	0	0	0	1	
	12/14/2015	UI450AD (SP)	0	2	6	3	3	1	15	
		UI450AE (SP)	0	1	3	2	2	0	8	
		U5319DA (SP)	1	0	0	0	0	0	1	
	12/16/2015	1515701 (NOV)	0	0	0	4	6	0	10	
		157805 (NOV)	0	0	0	1	0	0	1	
		1515701 (NOV)	0	0	0	3	3	0	6	
	Martin Luther King, Jr. Center for Public Health	10/15/2015	157805 (NOV)	0	0	0	1	1	0	2
			UI450AE (SP)	0	0	0	1	0	0	1
			UI431AE (SP)	0	0	3	66	64	13	146
		10/16/2015	FJ2159 (MI)	0	1	3	21	1	0	26
			397A7 (GSK)	0	0	1	18	13	4	36
			157805 (NOV)	0	0	0	15	12	5	32
10/17/2015		U5319DA (SP)	1	0	0	0	0	0	1	
		UI431AE (SP)	0	0	1	16	16	7	40	
		FJ2159 (MI)	0	2	3	24	0	0	29	
10/18/2015		397A7 (GSK)	0	0	0	34	25	3	62	
		1515701 (NOV)	0	0	1	0	0	0	1	
		157805 (NOV)	0	0	0	27	30	5	62	
10/21/2015		UI450AD (SP)	0	1	0	38	28	3	70	
		U5319DA (SP)	3	0	0	0	0	0	3	
		UI431AE (SP)	0	0	0	8	10	2	20	
10/22/2015	FJ2159 (MI)	0	5	5	54	1	0	65		
	397A7 (GSK)	0	1	8	62	86	11	168		
	157805 (NOV)	0	2	6	58	36	6	108		
10/24/2015	UI450AD (SP)	0	0	0	3	4	0	7		
	U5319DA (SP)	1	1	0	0	0	0	2		
	UI431AE (SP)	0	0	0	16	13	1	30		
10/24/2015	FJ2159 (MI)	0	1	9	48	1	0	59		
	397A7 (GSK)	0	0	0	0	1	0	1		
	157805 (NOV)	0	0	0	0	2	3	5		
10/24/2015	UI431AE (SP)	0	0	0	4	11	55	70		
	157805 (NOV)	0	0	1	1	0	0	2		
	U5319DA (SP)	0	0	0	1	0	0	1		
10/24/2015	UI431AE (SP)	0	0	1	15	3	0	19		
	Missing	0	0	0	1	0	0	1		
	UI450AD (SP)	0	3	12	51	15	8	89		

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Martin Luther King, Jr. Center for Public Health	10/25/2015	157805 (NOV)	0	1	15	14	28	13	71	
		UI450AD (SP)	1	4	56	122	148	56	387	
	10/27/2015	UI450AE (SP)	0	0	0	0	0	2	0	2
		U5319DA (SP)	2	0	0	0	0	0	0	2
		397A7 (GSK)	0	0	0	3	1	1	0	4
		157805 (NOV)	0	0	0	0	0	0	1	1
		UI450AD (SP)	0	0	0	3	9	12	12	24
		UI450AD (SP)	0	2	15	20	1	1	1	39
		UI450AD (SP)	0	4	4	18	9	2	2	37
		UI450AD (SP)	0	2	98	19	0	0	1	120
		397A7 (GSK)	0	0	1	0	0	0	0	1
		157805 (NOV)	0	0	0	3	0	0	0	3
	UI450AD (SP)	0	6	8	15	6	6	4	39	
	11/01/2015	U5319DA (SP)	2	0	0	0	0	0	0	2
		UI450AD (SP)	0	7	27	75	53	32	32	194
		397A7 (GSK)	0	0	0	0	1	1	0	1
		157805 (NOV)	0	0	0	3	0	0	0	3
		UI450AD (SP)	0	6	8	15	6	6	4	39
		U5319DA (SP)	2	0	0	0	0	0	0	2
		UI450AD (SP)	0	7	27	75	53	32	32	194
		397A7 (GSK)	0	0	0	0	0	1	0	1
		157805 (NOV)	0	0	3	10	2	2	1	16
		UI450AD (SP)	1	0	46	298	34	13	13	392
	11/03/2015	UI450AD (SP)	0	3	6	56	43	0	0	119
		U5319DA (SP)	2	0	0	0	0	0	0	2
		397A7 (GSK)	0	0	0	2	0	0	0	2
		157805 (NOV)	0	1	8	14	7	2	2	32
		UI450AD (SP)	1	5	25	41	37	21	21	130
		U5319DA (SP)	4	0	0	0	0	0	0	4
		UI431AE (SP)	0	0	4	11	6	2	2	23
		397A7 (GSK)	0	1	4	5	1	2	2	13
		157805 (NOV)	0	3	1	6	3	0	0	13
		UI450AD (SP)	0	0	1	45	6	4	4	56
	11/12/2015	157805 (NOV)	0	3	21	45	40	9	0	118
		UI450AD (SP)	0	2	6	23	10	6	6	47
		U5319DA (SP)	1	0	0	0	0	0	0	1
397A7 (GSK)		0	0	1	4	1	1	1	7	
157805 (NOV)		0	0	3	7	7	0	0	17	
158003 (NOV)		0	1	5	6	2	0	0	14	
UI450AD (SP)		0	0	5	21	3	0	0	29	
157805 (NOV)		0	0	0	1	1	1	3	5	
158003 (NOV)		0	1	2	10	4	10	10	27	
FL2016 (MI)		0	1	1	2	0	0	0	4	
11/15/2015	157805 (NOV)	0	2	5	39	5	5	0	51	
	UI450AD (SP)	0	0	0	0	0	0	0	2	
	U5319DA (SP)	2	0	0	0	0	0	0	2	
	FL2016 (MI)	1	3	6	0	0	0	0	10	
	1515701 (NOV)	0	0	0	7	8	0	0	15	

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Martin Luther King, Jr. Center for Public Health Pomona	12/17/2015	1515701 (NOV)	0	0	0	6	3	2	11
		15755P (NOV)	0	0	0	1	6	0	7
	10/20/2015	UI450AD (SP)	0	0	0	0	3	0	3
		157805 (NOV)	0	0	0	0	1	0	1
	10/21/2015	UI450AE (SP)	0	0	0	27	39	43	109
		157805 (NOV)	0	2	2	5	0	0	9
	10/22/2015	UI450AD (SP)	0	0	0	2	0	0	2
		UI450AE (SP)	2	0	24	216	60	6	306
	10/24/2015	U5319DA (SP)	0	0	0	1	0	0	1
		UI431AE (SP)	0	0	0	1	0	0	1
	10/25/2015	15755P (NOV)	0	0	0	1	0	0	1
		UI450AE (SP)	0	0	1	7	22	79	109
	10/27/2015	U5319DA (SP)	1	0	0	0	0	1	2
		1515701 (NOV)	0	1	0	1	0	0	2
	10/28/2015	157805 (NOV)	0	0	0	1	1	0	2
		UI450AE (SP)	2	3	14	50	80	38	185
	10/29/2015	UI450AE (SP)	3	0	1	1	0	0	2
		U5319DA (SP)	0	9	49	63	54	18	195
	10/30/2015	157805 (NOV)	0	0	0	1	0	0	3
		UI450AE (SP)	0	0	0	1	1	0	1
	10/31/2015	157805 (NOV)	0	0	0	15	34	79	128
		UI450AE (SP)	0	0	0	1	0	0	1
	11/01/2015	157805 (NOV)	0	0	2	9	5	1	17
		UI450AE (SP)	0	0	0	1	1	0	2
	11/02/2015	157805 (NOV)	0	1	1	20	34	54	110
		UI450AE (SP)	0	0	0	4	0	0	4
	11/03/2015	157805 (NOV)	0	3	25	59	62	37	186
UI450AE (SP)		0	0	1	1	1	0	3	
11/04/2015	157805 (NOV)	0	0	0	17	70	103	190	
	UI450AE (SP)	0	2	1	3	0	1	7	
11/05/2015	157805 (NOV)	0	1	6	33	54	115	209	
	UI450AE (SP)	0	1	0	6	0	0	7	
11/06/2015	157805 (NOV)	0	5	3	48	25	21	102	
	UI450AE (SP)	6	0	0	0	0	0	6	
11/07/2015	U5319DA (SP)	0	3	30	69	61	33	196	
	1515701 (NOV)	0	1	0	0	0	0	1	
11/08/2015	UI450AE (SP)	2	0	0	0	0	0	2	
	U5319DA (SP)	0	1	0	17	38	54	110	
11/09/2015	1515701 (NOV)	0	0	0	0	0	2	2	
	157805 (NOV)	0	0	0	4	21	22	47	

Table A1. Influenza Vaccine Accountability (n=16,905) for 2015-2016 Influenza Outreaches by Health Center, Date Administered, Lot Number, and Doses Given by Patient's Age (Preliminary data).^{1,2}

Health Center	Date Administered	Lot Number	Doses Given to 6 months to 2 Years	Doses Given to 3 Years to 6 Years	Doses Given to 7 Years to 18 Years	Doses Given to 19 Years to 49 Years	Doses Given to 50 Years to 64 Years	Doses Given to 65 Years and Older	Total	
Pomona	11/14/2015	1515701 (NOV)	0	3	25	51	30	11	120	
		157805 (NOV)	0	1	0	2	1	0	4	
	11/15/2015	U1450AE (SP)	0	1	0	0	0	0	0	1
		U5319DA (SP)	3	0	0	0	0	0	0	3
	12/09/2015	1515701 (NOV)	1	11	69	133	141	37	392	
		U1450AE (SP)	0	3	0	0	0	0	0	3
	12/10/2015	U5319DA (SP)	5	0	0	0	0	0	0	5
		1515701 (NOV)	0	0	0	1	1	0	0	2
	12/16/2015	157805 (NOV)	0	0	0	5	3	0	0	8
		U1450AE (SP)	0	0	0	1	3	0	0	4
	10/22/2015	157805 (NOV)	0	0	0	2	0	0	0	2
		U1450AE (SP)	0	0	0	2	6	0	0	8
	10/24/2015	157805 (NOV)	0	0	0	21	37	55	113	
		U1431AE (SP)	0	1	0	1	0	1	1	3
	10/28/2015	157805 (NOV)	1	2	7	22	42	23	97	
		U1450AD (SP)	0	0	0	29	41	69	139	
	10/29/2015	U1450AE (SP)	0	0	0	1	4	0	0	5
		157805 (NOV)	0	0	0	1	0	0	0	1
	11/01/2015	1516501 (NOV)	0	0	0	32	16	1	1	49
		157805 (NOV)	0	0	0	219	1	2	2	5
11/04/2015	U1450AD (SP)	1	7	113	1	231	98	688		
	U5319DA (SP)	7	0	0	1	0	0	0	9	
11/07/2015	157805 (NOV)	0	0	0	0	0	0	0	7	
	157805 (NOV)	0	0	1	26	14	12	12	53	
11/12/2015	U5319DA (SP)	1	2	6	22	15	2	2	47	
	157805 (NOV)	0	0	0	0	0	0	0	1	
12/17/2015	158003 (NOV)	0	1	2	6	31	60	100		
	FL2016 (MI)	0	0	0	11	5	1	17		
10/21/2015	157805 (NOV)	0	0	0	1	0	0	0	1	
	U1450AE (SP)	0	0	0	0	0	0	0	1	
10/24/2015	U5319DA (SP)	0	1	2	52	61	95	211		
	U1450AE (SP)	3	0	0	0	0	0	0	3	
10/25/2015	U1450AE (SP)	0	4	14	30	37	12	97		
	U1450AE (SP)	0	1	14	50	40	11	116		
10/27/2015	157805 (NOV)	0	1	3	5	27	37	73		
	U1450AE (SP)	0	0	0	1	0	0	0	1	
11/01/2015	U1450AE (SP)	2	2	9	64	83	96	256		
	U5319DA (SP)	2	0	0	0	0	0	0	2	
11/01/2015	U1431AE (SP)	0	0	0	0	0	0	0	1	
	U1450AE (SP)	1	6	24	49	57	29	166		
		U5319DA (SP)	1	0	0	0	0	0	1	

Table A1. Influenza Vaccine Accountability (n=16,905) for 2015-2016 Influenza Outreaches by Health Center, Date Administered, Lot Number, and Doses Given by Patient's Age (Preliminary data).^{1,2}

Health Center	Date Administered	Lot Number	Doses Given to 6 months to 2 Years	Doses Given to 3 Years to 6 Years	Doses Given to 7 Years to 18 Years	Doses Given to 19 Years to 49 Years	Doses Given to 50 Years to 64 Years	Doses Given to 65 Years and Older	Total
Whittier	11/03/2015	1516501 (NOV)	0	0	2	33	63	67	165
		U5319DA (SP)	1	0	0	0	0	0	1
	11/04/2015	157805 (NOV)	0	0	0	3	0	0	3
		UI450AE (SP)	1	2	6	37	31	5	82
	11/10/2015	U5319DA (SP)	1	1	0	0	0	0	2
		UI450AE (SP)	1	3	15	32	33	8	92
	11/12/2015	1516501 (NOV)	0	1	0	18	9	9	37
		1516501 (NOV)	0	2	16	29	10	8	65
	11/14/2015	157805 (NOV)	0	0	0	1	0	0	1
		UI450AE (SP)	0	1	2	17	14	11	45
	11/15/2015	U5319DA (SP)	1	0	0	0	0	0	1
		1516501 (NOV)	0	1	20	44	46	20	131
	11/18/2015	UI450AE (SP)	0	0	1	6	8	5	20
		1516501 (NOV)	0	0	0	3	9	0	12
	Total			138	438	1,946	6,106	5,059	3,218
Total (%)			0.82	3	12	36	30	19	100

¹Completed Data Entry as of 4/22/2016 and preliminary data cleaning 6/15/2016 (n=16,905). The total entered should be 16,905. The flu log will be corrected after data cleaning.

²Excludes 22 records with missing age and 1 record with less than six months of age.

Table A2. Influenza Vaccine Accountability (n=16,905) for 2015-2016 Influenza Outbreaks by Health Center, Lot Number, and Doses Given by Patient's Age (Preliminary data).^{1,2}

Health Center	Lot Number	Doses Given to 6 months to 2 Years	Doses Given to 3 Years to 6 Years	Doses Given to 7 Years to 18 Years	Doses Given to 19 Years to 49 Years	Doses Given to 50 Years to 64 Years	Doses Given to 65 Years and Older	Total		
Antelope Valley	157805 (NOV)	0	0	0	3	4	3	10		
	UJ450AE (SP)	0	30	151	194	170	96	641		
	U5319DA (SP)	9	1	0	0	0	0	10		
	UJ431AE (SP)	0	0	1	0	0	0	1		
	FL2016 (MI)	0	7	9	32	0	0	48		
	1515701 (NOV)	0	0	7	89	53	8	157		
	157805 (NOV)	0	2	2	13	2	0	19		
	158003 (NOV)	0	0	2	8	0	0	10		
	UJ450AE (SP)	1	32	154	711	547	209	1,654		
	U5319DA (SP)	10	0	1	0	0	0	11		
Central	FL2016 (MI)	0	0	3	2	0	0	5		
	1516601 (NOV)	0	0	0	14	6	0	20		
	1515701 (NOV)	0	0	5	16	7	4	32		
	157805 (NOV)	0	0	0	1	0	3	4		
	UJ450AD (SP)	0	0	0	1	0	0	1		
	UJ450AE (SP)	0	3	34	217	344	359	957		
	U5319DA (SP)	3	1	0	0	0	0	4		
	FL2016 (MI)	0	0	4	8	1	0	13		
	157805 (NOV)	0	0	0	13	4	1	18		
	UJ450AD (SP)	4	7	34	84	100	128	357		
Curtis Tucker	U5319DA (SP)	1	0	0	0	0	0	1		
	157805 (NOV)	0	0	0	3	5	0	8		
	UJ450AD (SP)	0	29	97	325	384	185	1,020		
	UJ450AE (SP)	0	0	0	21	14	2	37		
	U5319DA (SP)	9	0	0	0	0	0	9		
	157805 (NOV)	0	0	0	6	1	0	7		
	UJ450AE (SP)	1	22	98	307	327	236	991		
	U5319DA (SP)	3	0	0	0	0	0	3		
	Missing	0	0	0	1	0	0	1		
	157805 (NOV)	0	0	5	18	11	0	34		
Glendale	UJ450AD (SP)	4	25	73	156	92	27	377		
	UJ450AE (SP)	0	19	74	227	104	34	458		
	U5319DA (SP)	7	0	0	0	0	0	7		
	UJ431AE (SP)	0	0	1	0	0	0	1		
	1515701 (NOV)	0	14	39	81	75	31	240		
	157805 (NOV)	0	3	3	14	5	1	26		
	158003 (NOV)	0	0	1	0	0	0	1		
	UJ450AD (SP)	6	54	203	256	126	62	707		
	UJ450AE (SP)	0	1	3	2	2	0	8		
	U5319DA (SP)	9	0	0	0	0	0	9		
Hollywood Wilshire	Missing	0	1	0	0	0	0	1		
	Monrovia	157805 (NOV)	0	0	0	0	0	0	0	
		North Hollywood	UJ450AD (SP)	0	0	0	0	0	0	0
			UJ450AE (SP)	0	0	0	0	0	0	0
			U5319DA (SP)	0	0	0	0	0	0	0
			UJ431AE (SP)	0	0	0	0	0	0	0
			1515701 (NOV)	0	14	39	81	75	31	240
			157805 (NOV)	0	3	3	14	5	1	26
			158003 (NOV)	0	0	1	0	0	0	1
			UJ450AD (SP)	6	54	203	256	126	62	707
UJ450AE (SP)			0	1	3	2	2	0	8	
U5319DA (SP)	9		0	0	0	0	0	9		
Pacoima	Missing	0	1	0	0	0	0	1		

Table A2. Influenza Vaccine Accountability (n=16,905) for 2015-2016 Influenza Outbreaks by Health Center, Lot Number, and Doses Given by Patient's Age (Preliminary data).^{1,2}

Health Center	Lot Number	Doses Given to 6 months to 2 Years	Doses Given to 3 Years to 6 Years	Doses Given to 7 Years to 18 Years	Doses Given to 19 Years to 49 Years	Doses Given to 50 Years to 64 Years	Doses Given to 65 Years and Older	Total
Martin Luther King, Jr. Center for Public Health	1515701 (NOV)	0	0	1	13	11	2	27
	157805 (NOV)	0	12	63	240	173	48	536
	15755P (NOV)	0	0	0	1	6	0	7
	158003 (NOV)	0	2	7	16	6	10	41
	UJ450AD (SP)	3	39	309	848	409	174	1,782
	UJ450AE (SP)	0	0	0	1	2	0	3
	U5319DA (SP)	18	1	0	1	0	0	20
	UJ431AE (SP)	0	0	9	136	123	80	348
	FJ2159 (MI)	0	9	20	147	3	0	179
	397A7 (GSK)	0	2	15	128	129	21	295
	FL2016 (MI)	1	4	7	2	0	0	14
	Missing	0	0	0	1	0	0	1
	1515701 (NOV)	1	19	124	272	271	135	822
	157805 (NOV)	0	6	5	34	17	3	65
	15755P (NOV)	0	0	0	1	0	0	1
UJ450AD (SP)	0	0	0	2	0	0	2	
UJ450AE (SP)	2	27	125	570	560	616	1,900	
U5319DA (SP)	22	0	0	0	0	1	23	
UJ431AE (SP)	0	0	0	1	0	0	1	
1516501 (NOV)	0	0	0	2	1	2	5	
157805 (NOV)	1	32	129	377	427	320	1,286	
158003 (NOV)	0	0	0	11	5	1	17	
UJ450AD (SP)	1	7	0	2	4	0	14	
UJ450AE (SP)	0	0	0	1	0	0	1	
U5319DA (SP)	8	0	0	0	0	0	8	
UJ431AE (SP)	0	1	0	1	0	1	3	
FL2016 (MI)	0	0	0	1	0	0	1	
1516501 (NOV)	0	4	38	127	137	104	410	
157805 (NOV)	0	0	0	5	0	1	6	
UJ450AE (SP)	5	21	90	342	391	309	1,158	
U5319DA (SP)	9	1	0	0	0	0	10	
UJ431AE (SP)	0	0	0	0	0	1	1	
Total	138	438	1,946	6,106	5,059	3,218	16,905	
Total (%)	0.82	3	12	36	30	19	100	

¹Completed Data Entry as of 4/22/2016 and preliminary data cleaning 6/15/2016 (n=16,905). The total entered should be 16,905. The flu log will be corrected after data cleaning.

²Excludes 22 records with missing age and 1 record with less than six months of age.

Table A3. Influenza Vaccine Accountability (n=16,905) for 2015-2016 Influenza Outreaches by Lot Number and Doses Given by Patient's Age (Preliminary data).^{1,2}

Lot Number	Doses Given to 6 months to 2 Years	Doses Given to 3 Years to 6 Years	Doses Given to 7 Years to 18 Years	Doses Given to 19 Years to 49 Years	Doses Given to 50 Years to 64 Years	Doses Given to 65 Years and Older	Total
1515701 (NOV)	1	33	176	471	417	180	1,278
1516501 (NOV)	0	4	38	129	138	106	415
157805 (NOV)	1	55	207	727	649	380	2,019
15755P (NOV)	0	0	0	2	6	0	8
158003 (NOV)	0	2	10	35	11	11	69
UI450AD (SP)	18	161	716	1674	1115	576	4,260
UI450AE (SP)	9	155	729	2593	2461	1861	7,808
U5319DA (SP)	108	4	1	1	0	1	115
UI431AE (SP)	0	1	11	138	123	82	355
FJ2159 (MII)	0	9	20	147	3	0	179
397A7 (GSK)	0	2	15	128	129	21	295
FL2016 (MI)	1	11	23	45	1	0	81
1516601 (NOV)	0	0	0	14	6	0	20
Missing	0	1	0	2	0	0	3
Total	138	438	1,946	6,106	5,059	3,218	16,905
Total (%)	0.82	3	12	36	30	19	100

¹Completed Data Entry as of 4/22/2016 and preliminary data cleaning 6/15/2016 (n=16,905). The total entered should be 16,905. The flu log will be corrected after data cleaning.

²Excludes 22 records with missing age and 1 record with less than six months of age.

Table A4. Frequency counts for insurance categories for Tables 3, 3a and 3b, 2015-2016 Flu Outreach Campaign. (Preliminary Data)

	With Private insurance						Without private insurance						Uninsured	Does not know		
	Private only		Medicare & Medicaid		Plus Medicare		Medicare only		Medicaid & Medicare & Other		Medicare & Medicaid & Other					
Grand total ¹	Total	Medicare	Medicaid	Medicare	Medicaid	Other	Total	Medicare only	Medicaid only	Medicare & Medicaid	Other	Total	Medicare only	Medicaid & Medicare & Other	Other only	
Medicare	1830	84	0	1	83	1	0	1575	0	153	0	1746	1575	18	0	0
Medicaid	3833	13	0	1	1	12	0	0	3665	153	0	3820	0	0	2	0
Private	4313	4313	4214	1	84	13	3	0	0	0	0	0	0	0	0	0
Not insured	5210	0	0	0	0	0	0	0	0	0	0	5210	0	0	0	0
Do not know	633	0	0	0	0	0	0	0	0	0	0	633	0	0	0	633
Other	341	3	0	0	0	0	3	0	0	0	18	338	0	2	318	0

¹ Missing values not shown

² Cells with overlap are highlighted in red

