## **Key Findings and Policy Implications**

# From the 2013 Alameda Countywide Homeless Count and Survey Report

November 2013

Prepared by Aspire Consulting LLC

for EveryOne Home





This report was written by Kathie Barkow, Aspire Consulting LLC, for EveryOne Home.
Aspire Consulting LLC would like to acknowledge the contributions of EveryOne Home staff Elaine deColigny and Sabrina Balderama and to thank volunteers from EveryOne Home's Performance Management Committee for their edits and review, including Amy Davidson, Linda Gardner, Terrie Light, Jessica Reed, Jeannette Rodriguez, Andrew Wicker, and Riley Wilkerson.
Aspire Consulting LLC 510.967.5161 Kathiebarkow@earthlink.net

November 2013



Dear Friends,

EveryOne Home is pleased to present the 2013 Homeless Count and Survey Report.

The Alameda County Point-in-Time Homeless Count and Survey was conducted on January 30, 2013. As the numbers indicate, our community has achieved progress over the last decade and ending homelessness for some populations (veterans, families, chronic homeless) is within reach. However, an accelerated approach is necessary to counteract the substantial challenges our efforts face in reducing and ending homelessness for all residents. It is our intention that this Report be a resource for our planning, helping us to capitalize on our successes and address areas of greatest need going forward.

Upon release of this report, EveryOne Home would like to thank a number of individuals and organizations:

- the more than 1,400 people that shared their experiences with us by completing the survey instrument;
- the thirty-one service sites that graciously welcomed us and allowed our interview teams to be on-site during their busy days;
- shelter and transitional housing programs who utilize the HMIS data system or provided administrative data;
- the nearly 200 volunteer interviewers and site coordinators who worked at service locations throughout the county, indoors and out, from the early morning through well past dark to collect and document the experiences of homeless and at risk people;
- the funders who included, Alameda County Housing and Community Development Department and the Alameda County Health Care Services Agency as well as the cities of Alameda, Albany, Berkeley, Dublin, Emeryville, Fremont, Hayward, Livermore, Newark, Oakland, Piedmont, Pleasanton, San Leandro, and Union City;
- the InHOUSE HMIS team for their extensive efforts toward HMIS data quality and accuracy, especially Jeannette Rodriguez who served as the HMIS representative;
- EveryOne Home staff; Sabrina Balderama, co-project manager and fieldwork lead; Allison Millar-project scheduling and communications;
- Aspire Consulting LLC for project expertise, co-project management, and authoring the Key Findings & Policy Implications;
- and MKS Consulting for leading the research team and authoring the technical report.

Let us take heart in the progress demonstrated in these numbers and resolve to redouble our efforts for those who still do not have a place to call home.

Best regards,

Elaine deColigny, Executive Director

## **Key Findings**

This summary highlights the key findings from the 2013 Alameda Countywide Homeless Count and Survey Report, compares results to those of the 2011 Count, and reflects on the trends over the last decade since the first Homeless Count and Survey in 2003. Two other resources accompany these Key Findings: the Policy Implications found at the end of this document which discusses implications for future efforts to reduce and end homelessness and the Alameda Countywide Homeless Count & Survey Report found online and available for download at www.everyonehome.org.

The overall number of people who are homeless in Alameda County is essentially the same as in 2011. This count of 4,264 homeless people follows a period of decline, most notable between 2007 and 2009. On one hand, these static results are encouraging in the context of the severe effects of recession, its impact on the housing and job market, the increase in the population of Alameda County, and its rate of poverty. Some groups, like families who are homeless with children, have shown a significant reduction in number over the last several years.

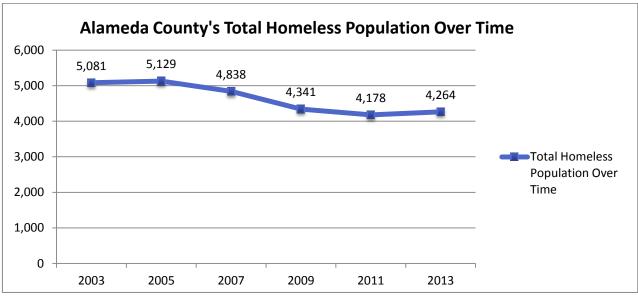
On the other hand, the results are troubling. Programs are helping move nearly 2,000 homeless people to permanent housing annually, but just as many people are becoming homeless each year. The number of people living on the streets or in places not meant for habitation has increased for the second count in a row. New or time-limited housing resources over the last two years have not produced a marked reduction in the number of homeless, including for homeless veterans. Progress has slowed in reducing the number of individuals who are homeless living with serious mental illness or chronic substance abuse.

While intentional and strategic investments of resources have achieved promising results, Alameda County must accelerate the rate at which people access permanent housing, reduce the flow of people into homelessness, replicate successful programs on a larger scale, ensure the most efficient use of existing resources, and garner new resources and partnerships to create a significant reduction in the number of people who are homeless at a point in time.

#### **Overall Count in 2013**

The 2013 Homeless Count and Survey estimates that 4,264 people were homeless in Alameda County on January 29, 2013. This slight 2.1% increase (86 people) from the 4,178 estimated in the 2011 count is not a statistically significant change. The net result is a reflection that people experiencing homeless are leaving the streets, shelters, and transitional housing programs at essentially the same rate as people with housing crises are becoming homeless.





Source: Alameda Countywide Homeless Count and Survey, 2003, 2005, 2007, 2009, 2011, and 2013.

To be counted as homeless, a person must either be sheltered (living in an emergency shelter or in a transitional housing program for the homeless) or be unsheltered (living outdoors or in a place not meant for habitation). The table below notes the household type and newly-required age categories of people who are homeless.

Household Type	Age Groups	Sheltered	Unsheltered	Total
People in households	People age 17 and under	647	106	753
with at least one adult and one child under age 18*	People age 18-24	163	3	166
	People 25 and older	324	109	433
People in households without children under	People age 18-24	129	140	269
age 18	People 25 and older	664	1,979	2,643
Total		1,927	2,337	4,264

Source: Alameda Countywide Homeless Count and Survey, 2013. \*Includes 10 people age 17 and under who are in households without an adult.

<u>Transition Age Youth:</u> When considering all transition age youth (persons age 18 through 24) who are sheltered and unsheltered, in households with or without children under age 18, this age group comprises 10% of the total homeless population (435 people). The way that transition age youth are accounted for and reported was changed in the 2013 count, yielding data that may be



considered a new baseline for future analysis. This age group is frequently considered to require specialized services to reach them. For example, the majority of unsheltered 18-24 year olds are age 18 – 21, which may warrant a unique outreach approach.

Transition age youth are a notable portion within two broad types of households who are homeless, those without children under age 18 and those with children under age 18.

#### Of persons in households without children:

## • Age 18 – 24: 9% (269 people)

Age 25 and older: 91% (2,643 people)

#### Of persons in households with children:

Age 17 and under: 55%, (743 people)
Age 18 -24: 13% (166 people)
Age 25 and older: 32% (433 people)

Race and Ethnicity of Unsheltered Homeless: Among people who are unsheltered homeless, disproportionately more people identify as African American and American Indian/Alaskan Natives than in the total population of Alameda County. Hispanics and Asians are represented as unsheltered at a much lower rate than in the county populous.

#### **Looking Through Two Years And A Decade of Data: 2003 – 2013**

Since Alameda County has used the same methodology for all five counts over the last ten years, this is also an opportunity to reflect on the key findings of past two years and the past decade, giving a larger picture of the trends relevant to the efforts to reduce and end homelessness in Alameda County. The arrow to the left denotes the impact since 2011; the arrow on the right reflects the impact over the decade of 2003 through 2013.

#### Count Similar to 2011, But Homelessness Is Less Prevalent In The County

The number of people who are homeless in 2013 is similar to 2011; however, when examining ten years of data from 2003 to 2013, there is both a 16% reduction in the number of homeless people and a reduction in the rate of homelessness in Alameda County.

- Homelessness increased by 2% (86 people) over the last two years, an amount that is not statistically significant.
- Sixteen percent fewer people are homeless than in 2003.

Over 800 fewer people are homeless than in 2003, from 5,081 to 4,264. In the past ten years, the population of Alameda County has grown by 6% while the homeless population has declined by 16%. For every 1,000 residents in this county, 2.8 are homeless in 2013, down from 3.5 in 2003. While the change of 800 seems large, even this change is not significant enough to be statistically meaningful given the confidence intervals of this methodology. In other words, homelessness has



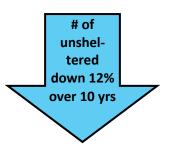
decreased steadily over ten years by 16%, but that change is insufficient to determine that the homeless population is smaller now than it was in 2003.

Alameda County's rate of homelessness is lower than expected given its rate of poverty. In Bay Area communities, there appears to be a relationship where higher rates of poverty are associated with higher rates of homelessness. Alameda County has homelessness rates similar to the more affluent counties of San Mateo and Marin. Despite having a poverty rate that is almost twice that of San Mateo and Marin, Alameda County's rate of homelessness is practically equal to these two communities. The research did not examine what contributes to or is the cause of this dynamic.

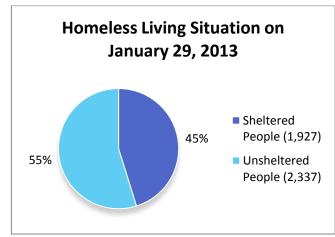
#### People Who Are Sheltered and Unsheltered



The number of unsheltered persons increased by 6%, from 2,212 in 2011 to 2,337 in 2013. This is the second count in a row showing an increase in the number of unsheltered people. The vast majority of the unsheltered (91%) are persons in households without minor children. The 2,337 unsheltered people exceed those living in emergency shelters and transitional housing combined, but the proportion is comparable to 2011.



While the proportion of the homeless who are unsheltered is now at 55%, the number of people has declined over the last ten years by almost 12%, from 2,642 people in 2003 to 2,337 people in 2013. Unsheltered persons hovered at or slightly above 50% of the homeless population for the decade, with only one year less than 50%.



Source: Alameda Countywide Homeless Count and Survey 2013.

Unsheltered homeless people – people who on the night of the Count are homeless living outdoors, in a vehicle, on the streets, or other place not meant for human habitation

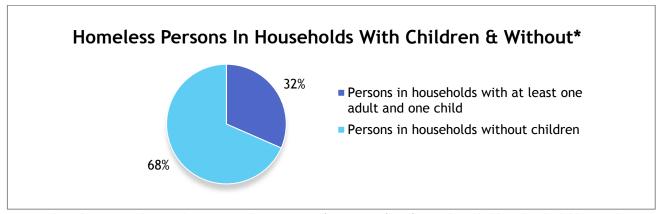
**Sheltered homeless people** – people who on the night of the Count are residing in a emergency shelter or transitional housing program for the homeless



<u>Unsheltered Women</u>: The proportion of unsheltered people who are women has declined quite significantly over the past decade. In 2003, women comprised 41% of the unsheltered population. In 2013, women comprise 13% of the unsheltered population. Conversely, men have increased from 59% to 84% of the unsheltered population.

#### Homeless Families With Children

In 2013, the US Department of Housing and Urban Development added a new requirement to report on the age categories of each homeless person by their household type. This addition required extensive modification of the survey tool and the questions used to determine household type as well as adding new questions about age categories of the other family members. As a result, the 2013 data regarding household type is considered a new baseline and cannot be compared to prior years. The majority of households are those without children under age 18 (68%) although 1,342 are people in families with children who are homeless.



Source: Alameda Countywide Homeless Count and Survey 2013. \*10 persons (0.2%) are in households with only children, and excluded from this chart.

Homeless families with children are 32% of the overall homeless population, down from 56% in 2003. While a new baseline of household data restricts comparisons of counts of people in families, this significant decrease over the decade results in 462 homeless families with children in 2013.

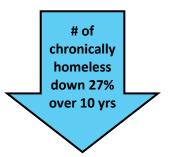




#### **Chronically Homeless Persons**

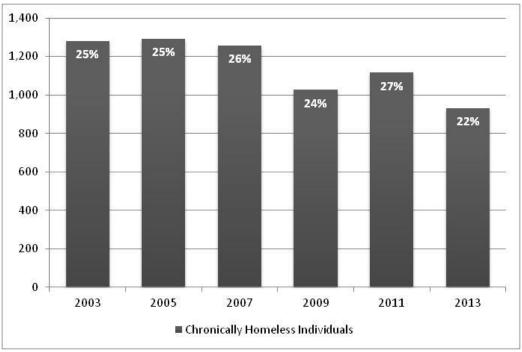
# of chronically homeless down 17% over 2 yrs

The total number of chronically homeless single adults decreased by 185 persons (17%), from 1,116 in 2011 to 931 in 2013. They constitute 22% of Alameda County's homeless population, down nearly 5 percentage points from 27% in 2011. 82% of the chronically homeless are unsheltered. The prevalence (22% of the total homeless population) is the lowest since reporting began in 2003.



**Chronically homeless people** – people who on the night of the Count are residing in a emergency shelter or are unsheltered and are disabled and homeless for 12 consecutive months or longer or at least four times in the past three years.

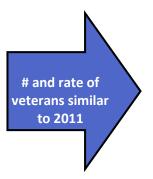
The number of chronically homeless people has declined by 350 people since 2003 from 1,280 to 931. As shown below, the proportion has consistently hovered at roughly one-quarter of the homeless population.



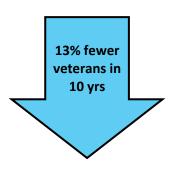
Source: Alameda Countywide Homeless Count and Survey Report, Focus Strategies, 2013, Figure 9, p. 40.



#### **Homeless Veterans**



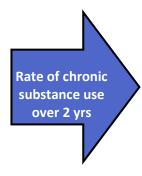
The total number of homeless veterans is 492, about 12% (11.5%) of all homeless people. This closely mirrors the 2011 results of 488 homeless veterans constituting 11.7% of all homeless people. Additionally, the proportion of veterans who are sheltered and unsheltered is essentially unchanged from 2011, with 72% unsheltered. Female veterans (a new data field for 2013) are four percent of the veteran population, and less



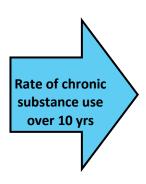
than half of one percent of the overall homeless population. Just over half of female veterans are unsheltered (55%) compared to nearly three-fourths of the entire veteran population.

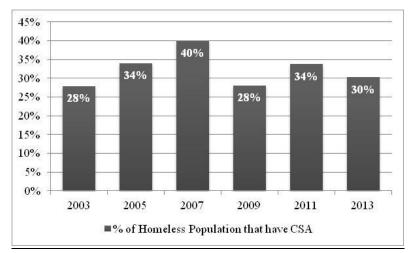
Over the past decade, the number of homeless veterans declined by over 200 people (694 to 492). They have consistently comprised between 10% and 14% of the homeless population.

#### Homeless People With Chronic Substance Abuse



The proportion of the homeless with chronic substance abuse remains at approximately one-third of the homeless population (30%), equating to 1,289 people. Looking further back, the proportion has risen and fallen over the decade with a low of 28% and high of 40%. The 2013 proportion is on the lower end of the range over the past decade. In 2013, about three-quarters of homeless people with chronic substance abuse are unsheltered.

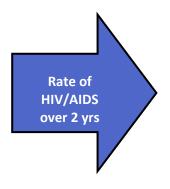




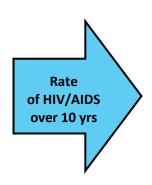
Source: Alameda Countywide Homeless Count and Survey Report, Focus Strategies, 2013, Figure 12, p. 48.



#### Homeless People With HIV/AIDS

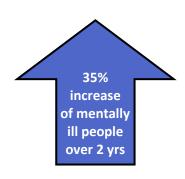


Although the total sub-population of homeless people living with HIV/AIDS is small and did have an increase to 97 people, the proportion remained fairly consistent with 2011 at just above 2% of the homeless population. The 2011 data noted a shift from mostly sheltered to mostly unsheltered. This trend continues in 2013 with 74% of people homeless with HIV/AIDS being unsheltered. As noted in 2011, this may warrant continued monitoring to

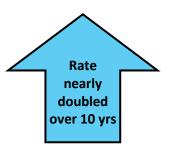


examine potential correlations to chronic substance abuse or reduced funding for targeted residential beds. For the decade, the rate of HIV/AIDS among homeless people has remained between one and three percent of the overall homeless population.

#### Homeless People with Severe Mental Illness



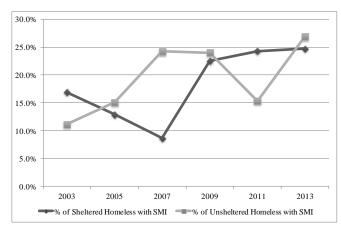
A substantial increase in the number of people with severe mental illness, entirely in the unsheltered population, reverses the progress shown in 2011. 1,106 homeless persons are living with severe mental illness, up significantly from 818 persons in 2011 and also exceeding the 1,007 persons in 2009. The proportion of people with serious mental illness is practically identical



within the sheltered population (25%) and unsheltered (26%). Nearly

**60% of the severely mentally ill homeless are unsheltered (57%).** This is the opposite of 2011 when nearly 60% of the severely mentally ill homeless were sheltered and only 40% unsheltered.

Over the past decade, the prevalence of severe mental illness has nearly doubled from 14% to 26% of the overall homeless population. In some years, the proportion of sheltered persons with severe mental illness has closely matched the proportion of unsheltered persons with severe mental illness. It is unclear why there are fluctuating increases and decreases between the prevalence among those sheltered and unsheltered.



Source: <u>Alameda Countywide Homeless Count and Survey Report</u>, Focus Strategies, 2013, Figure 11, p. 46.



## **Policy and System Design Implications**

Alameda County views count data as vital to the efforts to end homelessness. It is one source to understand the needs of homeless people and the context in which services are delivered and thereby measure progress, adjust services and program design, and create a bigger impact. While high standards exist locally for reducing and ending homelessness, additional scrutiny from the state and federal government is being given to homeless count results. Alameda County and communities across the country are rated annually on the progress made toward the federal United States Interagency Council on Homelessness (USICH)<sup>i</sup> initiatives of ending veteran and chronic homelessness by December 2015. With this deadline fast approaching, increased attention is being given to how successful communities are reducing the number of people who are chronically homeless and veterans who are homeless, eventually reducing them to a very small number of people that get rehoused within thirty days of becoming homeless. The USICH initiative also calls for ending family and youth homelessness by 2020, while the EveryOne Home Plan calls for ending all homelessness by 2020.

To successfully meet the goals of ending homelessness, Alameda County must:

- 1) accelerate and finish the job for families with children, chronically homeless, and veterans;
- 2) develop new resources and new partners to accelerate and reach the end of homelessness;
- 3) effectively use existing resources; and
- 4) coordinate more effectively to better streamline access to critical housing and services.

#### The Context

Change in the number of people who are homeless at a point in time count is a combination of the number of people who become homeless through the year and the number of homeless who move to permanent housing. The number of people who are homeless decreases when the number of people becoming housed exceeds the number who became homeless. This is referred to as the net change, the end result at the point in time, taking into account all those people who became homeless and all those who ended their homelessness.

Net Change Over 10 Years	Average Net Change Per Year	Number Of Years To End Homelessness At Current Pace	Average Change Per Year Needed to End Homelessness by December 2020 (8 years)
-817	-81.7	52.2 Years	533 additional people annually plus those currently exiting to permanent housing (1,961 in 2012)

The net decrease of 817 people homeless over the span of ten years is equivalent to an average net reduction of 82 people per year. At this pace, it would take 52 years to end homelessness assuming the current rates of people becoming homeless and leaving to permanent housing. To



end homelessness by 2020 as adopted in the EveryOne Home Plan, an additional 533 people would need to acquire permanent housing each year, a 28% increase from the 2012 rate (if the current rates of people becoming homeless and moving out to housing remain the same).

While the point in time count and the net change are appropriate tools to evaluate the reduction of people who are homeless, they neglect to articulate the external factors that can excel or hinder the efforts to rehouse people such as vacancy in the rental market or fair market rents relative to disability income or minimum wage. It also neglects to articulate the changes within the programs that serve the homeless that may contribute to the success or challenges of the efforts to end homelessness. Other key contextual information is presented below.

- The fair market rent for a two bedroom in the Alameda County and the Oakland metropolitan area is the 17<sup>th</sup> most expensive in the nation<sup>ii</sup>. At \$1,361 per month, the fair market rent is Oakland is well above the \$977 national average and has risen steeply over the last year, making it unaffordable to someone working full-time at a minimum-wage job.
- Even the fair market rent of an efficiency/studio apartment is \$892, outstripping the Supplemental Security Income benefits of \$866 for someone who is disabled.
- Job growth has primarily been in higher wage sectors, creating competition for increasingly expensive rental units.
- Housing development continues to be at an insufficient pace and lack the affordability to meet the housing needs of all Alameda County residents.
- 5,289 people received homeless or prevention services for the first time in 2011<sup>iii</sup>, 4,323 in 2012, tapering down due to the full expenditure of Priority Home Partnership funds.
- 1,961 people moved from homelessness to permanent housing in 2012.
- An average of 38% of all people served by homeless programs exited those programs to permanent housing in 2012.
- Rapid Rehousing programs exited an average of 89% of participants to permanent housing.
- Alameda County has several streets-to-housing programs that successfully work with people living in encampments or on the streets and support their move to permanent housing with housing subsidies and services that help them retain that housing.
- Over the last decade, a variety of programs were added to serve homeless people. Some no longer exist; others are at maximum capacity.
  - ➤ The Mental Health Services Act (Proposition 63) program in the mid 2000's added significant housing and service capacity for people with mental illness, but are now full and have had no increase in resources.
  - The Homelessness Prevention and Rapid Rehousing Program through federal stimulus dollars infused nearly \$10 million dollars from late 2009 through mid 2012 to create Alameda County's program known as the Priority Home Partnership. This funding helped stave off the effects of the recession, and was targeted to assist homeless people to move into permanent housing and to prevent those with temporary or rental housing from becoming homeless. Most of these funds were spent on prevention.



- Foster care was extended in 2012 via Assembly Bill 12 to continue providing critical housing and support services to foster youth through age 21.
- ➤ Over the last three years, veteran-specific programs have added housing subsidies and services for homeless and at-risk veterans, including 200 Veteran Affairs Supportive Housing (VASH) certificates and \$2 million from the Supportive Services for Veteran Families (SSVF) program.
- The Affordable Care Act and Veteran Affairs are possible sources for additional or expanded resources in the future, beginning with \$5 million dollars awarded in 2013 for four SSVF programs in Alameda County.

In a sample of fifteen California counties for which Homeless Count data from 2011 and 2013 was available, Alameda is one of four that experienced static or very small increases. The other eleven of the fifteen California counties experienced decreases in the proportion of the population who are homeless. These promising results throughout the state help propel Alameda County's quest to learn, innovate, strategize, and ensure the most effective programs to rapidly end homelessness scale.

## The data and these realities call the community to make the following commitments.

#### 1. Accelerate and finish the job.

There has been an impact where the community has invested and targeted resources, utilized best practices, and launched innovative approaches. Ending homelessness is within reach for homeless veterans, families with children, and chronically homeless. Yet if we continue at the pace of the last decade, Alameda County will take at least eight times longer than the federal timeline to end veteran and chronic homelessness. To end homelessness for these three populations, the system of care will need to aggressively invest in the strategies that have worked to rapidly house these populations and to accelerate the rate at which people move to permanent housing.

Current And Accelerated Rates of Ending Homelessness						
Homeless	# People	Net	Average	Number Of	Average Change Per Year	
Sub-	(Families)	Change	Net	Years To End	Needed to End	
	Currently	Over 10	Change Per	Homelessness	Homelessness by	
Population	Homeless	Years	Year	At Current Pace	December 2015 (3 years)	
Families with Children	462 Families	-307	-30.7	15.0 years	154 additional families annually	
Homeless	492	-202	-20.2	24.4 Years	165 additional people	
Veterans	People	-202	-20.2	24.4 fedis	annually	
Chronically	931	-349	-34.9	26.7 Years	310 additional people	
Homeless	People	-549	-54.9	20.7 fears	annually	

The USICH deadline for ending family homelessness is 2020, but in Alameda County this goal is achievable in three years due to the relatively low number of homeless families with children.



Alameda County's efforts to prioritize those with multiple barriers to housing and long periods of time living outdoors or in shelters is the type of targeted and innovative use of existing resources that could reduce and end homelessness for veterans and chronically homeless people. New or reassigned VASH vouchers should continue to be targeted to unsheltered veterans or chronically homeless veterans for greatest impact. New and expanded rapid rehousing funding should be explored for families with children on Temporary Assistance for Needy Families as other states have done with great success.

## 2. New resources and new partners are essential to accelerate and reach the end of homelessness.

Quite simply, new money, partnerships, and resources are needed to help homeless people access and maintain permanent housing while also overhauling the prevention system to help people avoid becoming homeless. New and expanded opportunities include:

- A. **Affordable Care Act (ACA).** Over one-third of those connected to services are uninsured, which can be reduced or eliminated while providing health care for acute and chronic illnesses. In addition, the care coordination available through ACA may make it possible to repurpose some existing service funding into housing if the services can be paid for by ACA. Staff training, sophisticated billing abilities, and partnerships with federally qualified health centers will be necessary to utilize this funding.
- B. **the California Homes and Job Act (SB 391).** California needs to make a permanent investment in creating and sustaining affordable housing to meet the need. This has been exacerbated by the loss of local redevelopment funds. The Homes and Jobs Act will create a permanent, dedicated source through which to fund the development, preservation, and rehabilitation of affordable housing and create tens of thousands of jobs.
- C. former redevelopment set-aside. Redevelopment Agency funds have been a vital source of financing for affordable housing. In 2012 Redevelopment Agencies were dissolved as part of the effort to balance the state budget. RDA law required that this money was to be used for economic development (80%) and affordable housing (20%). The portion of property tax revenue that previously went to Redevelopment Agencies will now be distributed to all of tax-receiving entities in the County, including the County and all cities in the County like a 'boomerang', the funds are returning. Housing advocates are asking that funds previously dedicated to affordable housing by law now be dedicated to affordable housing by choice.
- D. **criminal justice realignment dollars.** As responsibility for criminal justice shifts from the state to local county officials and superior courts, some of those sentenced to probation instead of prison will be homeless and require permanent housing. Other legal barriers of this population may further inhibit their abilities to independently secure permanent housing. County funding to care for probationers can be allocated to providing rapid



rehousing services. This approach was piloted in 2012, refunded in 2013 and could be expanded to more people in the future.

It will be essential to deepen and expanded partnerships (such as using TANF funding through Social Services Agency on an on-going basis to rapidly rehouse families with children) and develop new, well-coordinated partnerships (such as with departments of education, transitional age youth planning efforts, and more landlords and housing operators).

#### 3. The effective use of existing resources is equally essential.

Current and future planning must address and ensure utilization of existing resources as effectively as possible to rapidly rehouse those who are homeless. To create a dramatic reduction of the overall number of homeless people, more concentrated efforts and strategies will be needed to:

- A. increase the rates at which people exit homeless services to permanent housing for most types of homeless programs;
- B. reduce lengths of stay in programs while maintaining or increasing the exits to permanent housing;
- C. target key populations particularly the unsheltered homeless and the three subpopulations that are within reach;
- D. invest new resources in the programs with low costs per permanent housing exit;
- E. explore reallocation from programs with high cost per housing outcome to those programs with lower costs per permanent housing exit;
- F. implement promising and best practices; and
- G. revamp programs where there is interest and/or possibility to convert to more effective interventions.

Individual programs and the system of care must implement these strategies. A thoughtful roadmap is needed to assist the system of care in identifying and transitioning to the most effective use of existing resources for homeless people.

#### 4. Coordinate more – and more effectively.

The objectives of the system of care are to quickly identify the current needs of homeless persons, match the person with the best solutions to their homelessness, assist with quick access to the most appropriate type of permanent housing for each individual, and prevent future homelessness. A coordinated assessment and intake system is central to effectively accomplishing each of these objectives and to quickly transition out of homelessness. As a collective system, each program will need to effectively promote short stays in homeless services and the quickest access to permanent housing. The system design needs to be created and shared over the next year, and must include:

- A. creation and implementation of a coordinated assessment and intake system that efficiently matches and connects people with the most appropriate rehousing resource;
- B. diversion and prevention of people with a housing crisis from needing a shelter or becoming unsheltered; and



C. programmatic conversion to serve unsheltered, singles, and other targeted populations as success is made reducing homelessness in specific sub-populations, such as families with children.

#### Conclusion

Alameda County is committed to using data to plan, implement, evaluate, and refine our service delivery system for homeless and at risk people. The information contained in the 2013 Homeless Count and Survey Report informs not only our understanding, but our actions as we seek to improve outcomes for people who have lost their homes. We will use this information to target resources and refine programs, believing that we can continue to reduce homelessness for families, veterans, and persons living with serious mental illness while simultaneously achieving reductions in the numbers of homeless adults, particularly those who are unsheltered. We will continue to work together to innovate, replicate effective strategies, and maximize the use of our resources. Together we can and will end homelessness.

For questions regarding the data or trends in Alameda County, contact Elaine deColigny, Executive Director, at Elaine.decoligny@acgov.org or 510.670.5944.

Electronic record-keeping in the Homeless Management Information System began in 2005.



<sup>&</sup>lt;sup>i</sup> USICH Opening Doors (Federal Plan For Ending Homelessness) can be found at www.usich.gov.

<sup>&</sup>lt;sup>ii</sup> Center for Housing Policy, Paycheck to Paycheck 2013 Rankings: Most to Least Expensive Metro Areas for Renting.

## Alameda Countywide Homeless Count & Survey Report

July 2013

Prepared for

EveryOne Home

by

Focus Strategies

Sacramento, California

Megan Kurteff Schatz, MSW, MPP Emily Halcon, MS Jean C. Norris, DrPH



#### Acknowledgments

Focus Strategies wishes to acknowledge the work of the following people and organizations:

EveryOne Home, Alameda County's coordinating organization for reducing and ending homelessness led the 2013 Homeless Count in collaboration with community partners. EveryOne Home and its staff: Elaine deColigny, Sabrina Balderama, and Allison Millar raised project funds and oversaw the work of the two contract partners (Aspire Consulting LLC and Focus Strategies), recruited and trained interviewers and site coordinators, coordinated site work, enrolled sites, managed logistics, and provided thank you gifts for survey respondents.

Aspire Consulting LLC and Sabrina Balderama provided local project management under the direction of Kathie Barkow. Barkow coordinated the work of all partners and team members; helped adapt the survey tool for consistency with HUD requirements and local needs; provided technical assistance in the training of interviewers and coordination with survey sites; and provided support for the sheltered homeless data extraction and analysis.

Jeannette Rodriguez, InHOUSE Program Coordinator for Alameda County Housing and Community Development Department, produced the sheltered Count from the countywide Homeless Management Information System.

Jean Norris, DrPH, led the data entry and analysis efforts of the unsheltered Count, performed the final analyses with confidence intervals and edited this report.

Tom Piazza, Senior Survey Statistician, and Yuteh Cheng, Sampling Statistician of the Computer-assisted Survey Methods Program at UC Berkeley, consulted on the design of the survey sample. Cheng coordinated sample selection, developed the site weights, and advised on calculation methods consistent with the sample design.

**Focus Strategies** assists communities and organizations to reduce and end homelessness through systems of care analysis, planning, and policy and data analysis. Research and analysis areas of expertise include systems evaluation, performance measurement, resource investment for maximum impact, HMIS technical assistance, and homeless counts. For questions about this report, contact Megan Kurteff Schatz, Principal, at megan@focusstrategies.net or 916-949-9619.

## **Table of Contents**

## **Contents**

Executive Summary	5
1. Organization of the Report & Presentation of the Data	7
2013 Data and Context	7
Percent Change & Difference in the Proportion of Population	7
Rounding	11
2. Methodology	12
Background Information	12
Methodology	12
New Data Fields and Changes to the Survey Instrument from Prior Counts	18
3. Population Results	19
4. Context and Comparisons to Regional, State and National Data	21
5. Population Changes: 2003 - 2013	28
Overall Homeless Population	28
Homeless Population by Household Type	29
Homeless Population by Living Situation	31
6. Subpopulation Changes: 2003 - 2013	39
Chronically Homeless People and Families	39
Homelessness among Veterans	43
Mental Illness and Homelessness	45
Substance Abuse and Homelessness	46
HIV/AIDS and Homelessness	48
Domestic Violence and Homelessness	49
7. Demographics of the Unsheltered Homeless Population	52
Age	52
Gender	
Race	56
Ethnicity	57



## Appendices

Appendix A. Composition of Homeless Households & Age Data	58
Composition of Homeless Households	58
Age Data	59
Appendix B. Definitional Shifts from 2003 to 2013	60
Appendix C. Sampling Methods and Construction of Weights	61
1. Overview	62
1.1 Background of the Study	62
1.2 Definition of the Target Population	63
1.3 General Design of the Sample	63
2. Sampling Procedures	63
2.1 Constructing the Sampling Frame	63
2.2 Selection of Facilities	64
2.3 Selection of Individual Clients.	65
3. Calculation of Weights	66
3.1 Selection Probability	66
3.2 Response Rate Adjustments	66
3.3 Service Usage Factor	67
3.4 Creation of the Final Weight	68
4. Defining Strata and Clusters for Standard Errors	69
4.1 Strata for Standard Errors	69
4.2 Clusters for Standard Errors	69
Appendix D. Final Unsheltered Homeless Count Estimates with Confidence Intervals	71
Appendix E. Maximum Available Services Table	73
Appendix F. Survey Ouestionnaire	74



## **List of Tables and Figures**

Table 1: Survey response by persons selected for interview	14
Table 2: Non-respondents and participants, by type of interview site	15
Table 3 Homeless vs. Housed Respondents selected for interview by type of interview site	16
Table 4: Sheltered vs. Unsheltered Homeless Respondents by type of interview site	17
Table 5: Weighted Population Estimates Process	18
Table 6: Part 1 of HUDs Final Table 2013	19
Table 7: Part 2 of HUDs Final Table 2013	20
Table 8: Homelessness in Alameda County, 2003 – 2013	21
Figure 1: Shifts in Countywide and Homeless Populations: 2003 – 2013	22
Table 9: California County Homeless Counts: 2011 to 2013	23
Figure 2: Median Incomes and 2013 Homeless Rates in California Counties	24
Figure 3: Poverty and 2013 Homeless Rates in California Counties	25
Figure 4: Median Incomes and 2013 Homeless Rates in California Bay Area Counties	2 <i>6</i>
Figure 5: Rates of Poverty and 2013 Homeless Rates in California Bay Area Counties	27
Table 10: Alameda County Homeless Population, 2003 - 2013	29
Table 11: Change in Homeless Population by Household Type	30
Figure 6: Proportion of Homeless Persons in Adult Only vs. Family Households, 2003 – 2013	31
Table 12: Change in Homeless Population by Current Living Situation	32
Table 13: Change in Homeless Population in Emergency Shelters (ES) by Household Type	33
Table 14: Change in Homeless Population in Transitional Housing (TH) by Household Type	34
Table 15: Change in Unsheltered Homeless Population by Household Type	35
Figure 7: Distribution of Homeless People by Living Situation, 2003 – 2013	36
Figure 8: Unsheltered vs. Sheltered Homeless People, 2003 – 2013	38
Table 16: Change in Chronically Homeless (CH) Individuals by Current Living Situation	39
Figure 9: Changes in % of Chronically Homeless Individuals in Homeless Population, 2003 – 2	
Table 17: Change in Chronically Homeless Families* by Current Living Situation	41
Table 18: People in Chronically Homeless Families, 2013	41
Table 19: Chronically Homeless Adult(s) by Household (HH) Type, Unsheltered Homeless 201	3.42



Table 20: Unsheltered Multiple-Adult (Only) Households including at least one Chronically Homeless Person	43
Table 21: Change in Homeless Veterans Population by Current Living Situation	43
Figure 10: Homeless Veteran Population, 2003 – 2013	44
Table 22: Female Veterans by Living Situation, 2013	44
Table 23: Change in Proportion of Homeless People with SMI by Current Living Situation	45
Figure 11: Changes in Proportion of Homeless Population with SMI, 2003 – 2013	46
Table 24: Change in Proportion of People with Chronic Substance Abuse (CSA) by Current Liv	_
Figure 12: Proportion of Homeless Persons with Chronic Substance Abuse, 2003 – 2013	48
Table 25: Change in Proportion of Persons with HIV/AIDS by Current Living Situation	49
Table 26: Change in Proportion of Survivors of Domestic Violence by Current Living Situation	ı50
Figure 13: Percent of Homeless Population that are Domestic Violence Survivors, 2003 – 2013.	51
Table 27: Age Mean and Median of Unsheltered Adults	52
Table 28: Changes in Age of Homeless Persons, 2009-2013	53
Table 29: Changes in Transition Age Youth Populations, 2011-2013	54
Table 30: Changes in Gender of Homeless Persons, 2009-2013	55
Figure 14: Percent of Unsheltered Homeless Population, 2003 – 2013	55
Table 31: Changes in Race (Multi-racial categories) of Homeless Persons, 2011-2013	56
Table 32: Change in Race (HUD Categories) of Homeless Persons, 2011-2013	57
Table 33: Change in Ethnicity (HUD Categories) of Homeless Persons, 2011-2013	57



## **Executive Summary**

The Point-In-Time Count ("Count") is an enumeration of the homeless population in Alameda County on the night of January 29, 2013. On that night, 4,264 people were homeless in Alameda County.

This report sets 2013 results in the context of the last 10 years, including:

- The rise in the overall County population,
- The income level and poverty rates in the County compared with the region,
- The development of permanent housing programs that impact population dynamics, and
- Ten years of Count and survey results.

The 2013 Count results indicate that Alameda County's homeless population is smaller than might be expected given larger demographic and economic conditions and considering rates of homelessness in neighboring communities.

- From 2003 to 2013, homelessness decreased from .35% to .28% of the Alameda County population, a period in which the overall County population increased by 8% (pg. 22).
- Alameda County has the second highest poverty rate (12%) and lowest median income (just over \$70,000) compared with surrounding Bay Area counties. Despite this, Alameda's 2013 homeless population is equal to or less than neighboring, more affluent Counties. (pg. 25-26)

From 2003 to 2013, the big picture trends are somewhat promising:

- *Homelessness decreased by over 800 people*, a 16% reduction. Homelessness increased very slightly from 2011; however, these results are statistically indistinguishable (pg. 29).
- The *proportion of unsheltered persons* to persons in shelter and transitional housing *remains comparable* to previous years (pg. 36).
- While the percent of unsheltered persons as a portion of the homeless population has remained constant (around 50%) since 2003, there has been a relative decrease in shelter capacity and increase in permanent supportive housing stock, simultaneous to a reduction in the



sheltered homeless count (from 2,459 to 1,927). This evolving set of programs is by definition related to a change in population dynamics (pg. 38).

Trends for some homeless subpopulations are encouraging:

- 22% of homeless individuals are chronically homeless this population has fluctuated slightly as a percent of the homeless population over the last ten years; 2013's rate is the lowest recorded level (pg. 40).
- The number of homeless veterans has remained fairly consistent since 2007. However, the number of homeless people who are veterans has declined since the first two counts in 2003 and 2005 by more than 200 people (pg. 44).
- *Homelessness for unsheltered women is declining*. In 2009, females made up 24% of the unsheltered homeless population; in 2013, women were just over 13% of the unsheltered population (pg. 55).

For the most part, results for homeless subpopulations are static or concerning:

- The *prevalence of severe mental illness among homeless people has risen* from 14% of the total homeless population to 26% in the past 10 years (pg. 46).
- The *proportion of homeless people living with chronic substance abuse issues* has remained roughly the same over the last 10 years (in 2003, 28% and in 2013, 30%), (pg. 48).
- Domestic violence has increased from a low of 9% in 2005 to a high of 25% of homeless people in 2013. Rates of surviving domestic violence have varied widely across the six Counts; 2013 reflects the highest rate to date (pg. 51).
- 10% of unsheltered homeless people are 61 years or older (pg. 53).

The data and analysis in the following sections provide information about homelessness in Alameda County as it relates to the nation, California, and the Bay Area region. The 2013 Count report provides population figures, data on changes in the homeless population over time, homeless subpopulation characteristics, and demographic information on the unsheltered homeless population. In general, the news about homelessness in Alameda County is rather promising in the big picture, and trends among homeless subpopulations are varied.



### 1. Organization of the Report & Presentation of the Data

This report details the methodologies utilized to generate the results, provides the 2013 population and subpopulation data tables as required for the US Department of Housing and Urban Development (HUD), and offers some economic context and regional and national comparisons. The context is followed by an examination of changes in sub-populations since the 2011 Count and over the last decade since the first Count was conducted. Finally, Chapter 7 presents age, race and gender demographics of unsheltered homeless people.

#### 2013 Data and Context

As in the 2011 report, many analyses are presented in tables with the number of people or households for each population or subpopulation, the percent of the population that is sheltered versus unsheltered, and the change from 2011 to 2013. Some of the analyses in this report match those presentations. However, this year's report also includes:

- 1. Population trend information, placing changes in the homeless population in the context of regional, state, and national data;
- 2. 2011 to 2013 comparisons of the subpopulations show the numeric change and difference in proportion of the total homeless population;
- 3. Information about trends in homelessness over the last 10 years.

#### Percent Change & Difference in the Proportion of Population

Tables in this report use both percent change and the difference in proportion of the total homeless population to describe change in populations over time. The difference between these two analyses, including when they are used, is described below.

#### Percent Change

Percent change is the ratio of two values (new minus old, divided by old). This calculation simply looks at whether the number of people with a particular characteristic has changed since a prior count. For example, the total number of homeless persons with HIV/AIDS (Table 25, page 50) in 2011 was 60 and in 2013 was 97. The percent change, then is:

$$(97-60) \div 60 = 62\%$$



Percent change is a relative change – in this case, the number of persons who are homeless with HIV/AIDS increased relative to the number of homeless people with HIV/AIDS in 2011.

#### <u>Difference in the Proportion of the Population</u>

This calculation shows differences in a given subpopulation from one Count to another in proportion to the total homeless population or total adult unsheltered homeless population. The change in proportion is calculated by the current Count proportion minus prior Count proportion. In many cases, it is more useful to examine change in this way. Looking again at the change in homeless people with HIV/AIDs (Table 25, page 50), the change in proportion is:

$$2.3\% - 1.4\% = .9$$
 percentage points

Percentage of the total, or percentage point change, is absolute change in the population – in this case, the rate of people with HIV/AIDS who are homeless increased in the homeless population overall by about one percentage point.

#### **Use and Implications**

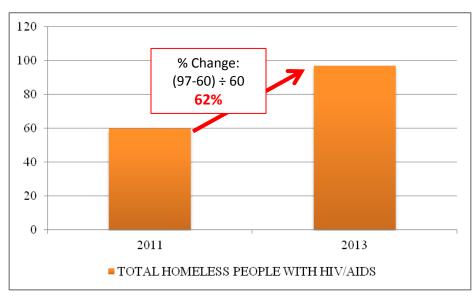
Both percent change and difference in proportion of the population are useful calculations, and both have merit, depending on the relationship being analyzed. For the Alameda Countywide Count, the number of homeless persons in 2013 is not statistically different than the number of homeless persons in 2011. However, this result may not hold true across all portions of the homeless population, including subpopulations, demographic groups and distribution across family type and living situations. The confidence intervals for the population figures are quite wide, because homeless counts are an imprecise science. Smaller figures, such as subpopulations and demographic characteristics, can appear to vary significantly but the differences may not actually be statistically meaningful. Therefore, whenever appropriate, percentage points are shown (difference in proportion of the population from Count to Count) because subpopulation estimates are tempered by the more stable population estimates. Also, subpopulation and demographic trend information are best understood in the context of the homeless population overall – changes should be seen as



absolute changes in the population of homeless people.

This report presents Count results over a ten year period, during which there were methodological implementation differences as well as shifts in definitions and HUD requirements. This context, coupled with the inherent challenge of pinpointing a population estimate for homeless people, leads to wide confidence intervals meaning that the true value (homeless population size) is within a fairly wide range. If we wish to look at changes over time, it is important to use the most stable estimate with the narrowest confidence intervals – the total population or total adult population estimates. Using difference in proportion of population allows for the population estimate to anchor and put in context subpopulation results which can vary widely, but frequently are not outside of confidence intervals from previous years. By contrast, using percent change to determine whether subpopulations in general have varied over the 10 years (e.g. there are now more or less people with serious mental illness who are homeless than there were in 2003) is not as defensible as looking at the proportion of the homeless population that has that status or characteristic.

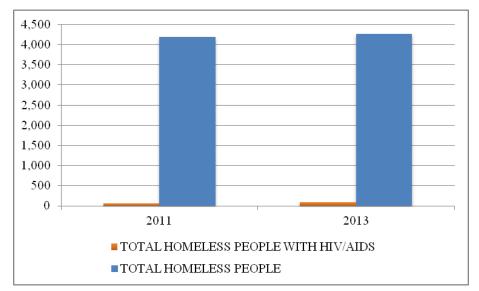
As an example, Table 25 (page 50) presents data from 2011 and 2013 on homeless people with HIV/AIDS. The number of homeless people with HIV/AIDS has increased from 60 in 2011 to 97 in 2013. Understanding this relationship as a percent change would show a 62% increase in this subpopulation:



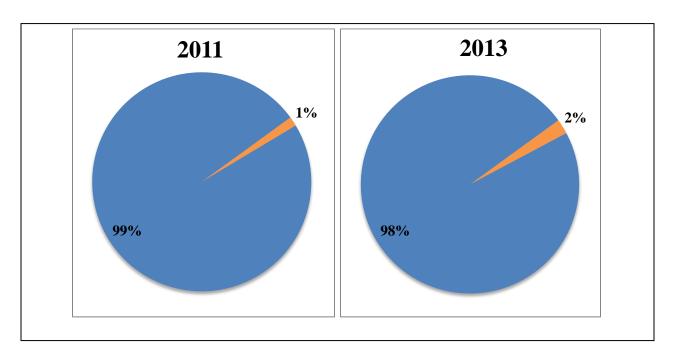
The bar graph above shows a steep increase in the numbers of people, but what this presentation



does not reveal is the size of the homeless population with HIV/AIDS relative to the homeless population, shown below:



Alternatively, looking at this same data as a difference in proportion of the homeless population allows for an understanding of the relative size of the subpopulation within the overall population over time. While the population has increased, homeless people with HIV/AIDS remain a very small portion of the homeless population.



Whereas the percent change in the count of homeless persons with HIV/AIDS is 62%, the



difference in proportion of population is about one percentage point (or one hundredth of the whole homeless population). In 2011, 1.4% of the homeless population had HIV/AIDS; in 2013, 2.3% of the homeless population had HIV/AIDS. This difference in the proportion of the population presentation of the results shows that the number of homeless people with HIV/AIDS has changed in the homeless population very slightly since 2011. Slight changes, especially given small subpopulation estimates, should be interpreted with caution.

#### Rounding

In most cases, whole numbers or decimals to the tenth place are presented for ease of reading. Occasionally, calculations presented in tables will appear to be off by 1, .1, or .01 due to rounding of the values in the underlying calculation and/or the result.



### 2. Methodology

#### **Background Information**

Once every two years EveryOne Home estimates the number of people within the county who are homeless on a given evening. This effort, known as the Homeless Point-in-Time Count (Count), is congressionally mandated for all communities that receive U.S. Department of Housing and Urban Development (HUD) funding for homeless programs. HUD's requirement includes a count or scientifically-derived estimate of both sheltered and unsheltered homeless people, as well as the frequency of certain subpopulation characteristics among the homeless population. HUD requires that the Count be conducted during the last ten days in January. This year, the fieldwork for the Alameda County Count was conducted on January 30, reflecting the count of people who were homeless on January 29. This is the sixth such Count conducted in Alameda County since 2003.

The sheltered portion of the Count (persons residing in shelters and transitional housing within the county) is primarily extracted from data in the County's Homeless Management Information System, called InHOUSE and operated by the Alameda County Department of Housing and Community Development. InHOUSE includes data on persons who occupied a shelter or transitional housing bed on the night of the count. Any shelter or transitional housing program that does not participate in InHOUSE is independently surveyed for the count of people and the characteristics of those people on the night of the Count. The unsheltered portion of the Count is based on a one-evening count and survey, described below.

#### Methodology

The Alameda County unsheltered homeless Count uses a site-based survey methodology. Whereas the sheltered Count consists of the actual numbers of persons and households staying at shelters and transitional housing programs and their characteristics, the numbers of persons and households who are unsheltered on the survey night are *estimated*. The estimated Count of unsheltered homeless persons and households is completed using a survey conducted at four kinds of non-residential program sites serving low-income people, many of whom are homeless. Data presented in Tables 1 through 5 details the methodological process. These five tables describe the process of arriving at



the unweighted dataset; the number of surveys and respondents are not representative of the weighted numbers found in the result tables.

Persons to be surveyed for the unsheltered estimate are selected through what is known as a two-stage sample design. A list of hundreds of program sites within Alameda County serves as the sample "frame", or the total possible program sites at which persons could be interviewed. This comprehensive list includes all known programs that commonly serve homeless persons: served meal programs (hot meal programs/soup kitchens), food pantries, drop-in centers and mobile outreach programs. The sample frame is also divided by the region of the County where the program is located or where the majority of the services are provided. At the first stage of the design, service program sites are selected from this list as the locations at which the surveys will be administered, with special care to select at least one program from each of the six county regions. Using this methodology, 39 sites were selected and 33 of those sites could participate. On the day of the survey, one of the sites opened and closed before the time they had reported they would open, meaning that despite agreeing to participate, no surveys were administered at this site. With this unexpected change, on the day of the survey, service users at 32 selected sites were sampled.

Based on the expected service counts on the day of the Count, each service program site is assigned a sampling interval to determine the proportion of service users at the particular site who will be approached for an interview; this is the second "stage" of the sample design. The two-stage sample design provides reliable estimates of the number of unsheltered homeless persons in the county and of selected subpopulations within the unsheltered homeless population. When the data are population-weighted and analyzed with a statistical program that accounts for the sample design, it is possible to calculate a reliable estimate with 95% confidence intervals.<sup>1</sup>

Applying the second stage of the sample – the respondent selection intervals - a total of 2,387 persons were approached for interview at the 32 sites; however, not all interviews were completed. There were a variety of reasons that interviews were not completed, including simple refusal to

<sup>&</sup>lt;sup>1</sup> A 95% confidence interval around an estimate means that there is a 95% probability that the true value for the population lies within the confidence interval. Confidence intervals show the range where a sample-derived value will fall 95% of the time, if you draw samples by the same method from the same population.



\_

participate, ineligibility for interview due to age, and language and disability limitations. In a few cases, the survey was completed but the researchers were unable to determine from the responses whether respondents were housed or homeless and these surveys were also deemed "incomplete". Table 1 below presents the reasons and frequencies for surveys being incomplete or unusable.

<u>Table 1: Survey response by persons selected for interview</u>

Persons Selected for Interview	Number of persons	Percent
Completed enough to determine housed or homeless	1,500	62.8%
Person approached for survey refused to participate	510	21.4%
Language barrier	213	8.9%
Person was a minor accompanied by an adult (ineligible for interview)	90	3.8%
Not enough time	57	2.4%
Not able to score housing status	11	0.5%
Respondent too disabled	6	0.3%
TOTAL	2,387	100.0%

As shown in Table 1, 1,500 people agreed to complete the survey and provided enough information for the researchers to determine housing status. Participation rates varied by site type; the number and percent of selected persons who were approached to participate in the survey at each type of interview site are presented in Table 2 below. Overall, two-thirds of the people approached completed the interview; only one-third refused or was found to be ineligible. Persons at drop-in centers and at mobile outreach locations were most likely to agree to participate in the survey.



Table 2: Non-respondents and participants, by type of interview site

		Non-Response vs. Completed Responses (up to Q7 of interview)		Responses APPRO	
Type of site		Non-Respondents	Completed Responses	#	%
Carried Maal Dragrams	Persons	286	448	734	31%
Served Meal Programs	Percent at site	39%	61%	/34	31 70
Food Dontry	Persons	537	732	1.200	53%
Food Pantry	Percent at site	42%	58%	1,269	33 70
Duon In Contan	Persons	56	236	292	120/
Drop In Center	Percent at site	19%	81%	292	12%
O	Persons	8	84	92	407
Outreach locations	Percent at site	9%	91%	92	4%
ALL FOUR SITE	Persons	887	1,500		1000/
TYPES	Percent	37%	63%	2,387	100%

Interviews were conducted in both English and Spanish using a standardized survey questionnaire and trained interviewers.<sup>2</sup> All respondents are asked about their living situation the prior night and about their typical use of services. These two series of questions establish two key thresholds for the remaining data analysis: housing status and the population weights.

While the sample frame includes service locations and programs known to serve homeless persons and households, many service users are not literally homeless. For the unsheltered point-in-time count, paragraph 1.i of the federally-applicable definition of homelessness applies, which includes individuals and families: "with a primary nighttime residence that is a public or private place not designed for or ordinarily used as a regular sleeping accommodation for human beings, including a car, park, abandoned building, bus or train station, airport, or camping ground."<sup>3</sup>, also referred to as a "place not meant for human habitation". Because our objective was to collect data only on persons meeting this definition, when a respondent reported spending the previous night in a house

<sup>&</sup>lt;sup>3</sup> Page 13 of the HUD PIT Data Submission Guidance, https://www.onecpd.info/resources/documents/2013HICandPITDataSubmissionGuidance.pdf



<sup>&</sup>lt;sup>2</sup> The survey questionnaire can be found as Appendix F to this report.

or apartment, a permanent housing program, medical institution, or jail s/he was defined as housed, and the interview was concluded. If the person spent the last night in a shelter, temporary supportive housing (also known as transitional housing), on the streets or in a place not meant for human habitation, s/he was defined as homeless, and the interview continued.

Later analysis divided these respondents into sheltered homeless – those sleeping in a shelter or transitional housing – from the unsheltered homeless – those sleeping outdoors or in another place not meant for human habitation. Tables 3 and 4 below shows the numbers of interviewed persons who were determined to be housed or homeless and, if homeless, the numbers determined to be sheltered and unsheltered, by the type of interview site. A total of 1,500 persons were interviewed, almost 16% more than the 1,296 who were interviewed in 2011. More than 95% of persons served at a mobile outreach program were found to be homeless. In contrast, only 12% of persons served at food pantries were found to be homeless.

<u>Table 3 Homeless vs. Housed Respondents selected for interview by type of interview site</u>

		Housed	Homeless	Total
Carrad Maal Dragram	Number of persons	205	243	448
Served Meal Program	% within Site Type	46%	54%	100%
Food Pantry	Number of persons	647	85	732
Food Pantry	% within Site Type	88%	12%	100%
Drop In Center	Number of persons	105	131	236
	% within Site Type	44%	56%	100%
Outreach	Number of persons	4	80	84
Outreach	% within Site Type	5%	95%	100%
A 11	Number of persons	961	539	1,500
All interview sites	Total percent	64%	36%	100%



Table 4: Sheltered vs. Unsheltered Homeless Respondents by type of interview site

	Sheltered		Unshe	ltered	All Homeless	
	#	%	#	%	#	%
Served Meal Program	65	40%	178	47%	243	45%
Food Pantry	23	14%	62	16%	85	16%
Drop In Center	70	43%	61	16%	131	24%
Outreach	5	3%	75	20%	80	15%
All interview sites	163	100%	376	100%	539	100%

Once housing status was determined, the researchers used the first series of interview questions to determine the population weight to apply to each unsheltered homeless respondent. The interview collected information on how many days during the last week the respondent used or had contact with each type of program where interviews were conducted (i.e. meal programs, food pantries, drop-in centers or mobile outreach). This information was used to assign a weight to each unsheltered homeless respondent, based on the type of service program at which they were interviewed, the frequency of their reported use of all service types and the availability of known services in the region of the county in which they were interviewed. This weight allows the respondent to represent a specific number of the total population of unsheltered homeless people using eligible services in Alameda County. The number of people represented by the respondent is known as the "population weight".

Table 5 below shows the numbers of selected persons at each site type who were determined to be unsheltered, before population weights were applied. Next, the table shows the average population weight applied to each respondent at each type of interview site, as well as the smallest and largest weights for unsheltered homeless persons. The next column shows the weighted estimated number of persons, and the last column shows the weighted percent of respondents at each type of interview site who were determined to be unsheltered on the night before their interview.



Table 5: Weighted Population Estimates Process<sup>4,5</sup>

Site Type	Number of unsheltered persons interviewed	Average population weight	Minimum population weight	Maximum population weight	Weighted Estimated # of unsheltered service users	Weighted % of service users who were unsheltered
Served Meal Program	178	6.3534	2.3400	74.6700	1,131	39%
Food Pantry	62	4.5969	1.1500	24.5700	285	3%
Drop In Center	61	1.4850	1.1700	5.2300	91	11%
Outreach	75	2.9278	0.8000	24.9400	220	81%
TOTAL	376	4.5907	0.8000	74.6700	1,727	13%

## New Data Fields and Changes to the Survey Instrument from Prior Counts

With HUD's introduction of more detailed age reporting requirements, new survey questions were introduced. The result is new information that suggests how homeless persons think about and account for their families is complex and worthy of additional consideration before the 2015 count. The new age and households questions may have impacted the estimates noted in this report, so caution is recommended in reviewing comparison to prior years. For more details, see Appendix A.

<sup>&</sup>lt;sup>5</sup> Only adult service users were interviewed and only adults appear in Table 5. Numbers of minor children residing with those adults were estimated separately and added to the total population estimates later. Tables reporting the estimated total homeless population (in the introduction and next section of the report) include the estimated numbers of minor children.



<sup>&</sup>lt;sup>4</sup> The unweighted numbers of respondents in the Table 5 are shown in gray cells and in smaller type because, in a complex survey sample design, unweighted numbers do not represent valid estimates of population size or proportions. However, the unweighted number of respondents can be important because very small numbers may not support reliable estimates for the population. The remainder of this report presents weighted population estimates.

# 3. Population Results

Table 6: Part 1 of HUDs Final Table 2013

Part 1: 2013 Homeless Populations	Household Type: Person	ons in Households with at l	least one Adult and one Ch	ild (under 18)	
	Sheltered		Unsheltered	TOTAL	
	Emergency	Transitional	Unsneitered	IOIAL	
Number of Households	126	294	42	462	
Number of Persons (Adults and Children)	366	758	218	1,342	
Persons 17 and under	220	417	106	743	
Persons 18-24	28	135	3	166	
Persons 25 and older	118	206	109	433	
	Household Type: Person	ons in Households with onl	ly Children		
		tered			
	Emergency	Transitional	Unsheltered	TOTAL	
Number of Households	6	1	0	7	
Number of Persons (Age 17 or under)	8	2	0	10	
Subtotal Households with Children	132	295	42	469	
Subtotal Persons in Households with Children	374	760	218	1,352	
		ons in Households without	Children (under 18)		
		tered	Unsheltered	TOTAL	
	Emergency	Transitional			
Number of Households	535	249	1,462	2,246	
Number of Persons (Adults)	540	253	2,119	2,912	
Persons 18-24	63	66	140	269	
Persons 25 and older	477	187	1,979	2,643	
	Household Type: All Households/All persons				
	Shel Emergency	tered Transitional	Unsheltered	TOTAL	
TOTAL HOUSEHOLDS	667	544	1,504	2,715	
TOTAL PERSONS	914	1,013	2,337	4,264	

Table 7: Part 2 of HUDs Final Table 2013

Part 2: 2013 Homeless Subpopulations

rart 2: 2015 Homeless Suppopulations			
	Sheltered *	Unsheltered	TOTAL
Chronically Homeless Individuals **	171	760	931
Chronically Homeless Families ***	11	26	37
Persons in Chronically Homeless Families	29	94	123
Veterans	139	353	492
Female Veterans	9	11	20
Severely Mentally Ill	477	629	1,106
Chronic Substance Abuse	354	935	1,289
Persons with HIV/AIDS	25	72	97
Victims of Domestic Violence	381	665	1,046

<sup>\*</sup> Includes persons in emergency shelters and transitional housing, except that chronically homeless individuals and families include only persons in emergency shelters.



<sup>\*\*</sup> HUD defines a chronically homeless individual as an unaccompanied homeless adult living on the street or in a shelter who has a disabling condition and has either been continuously homeless for a year or more, or has had at least four episodes of homelessness in the past three years.

<sup>\*\*\*</sup> A chronically homeless family is a family (including at least one minor child) with at least one adult member (18 or older) who has a disabling condition who has either been continuously homeless for a year or more, or has had at least four episodes of homelessness in the past three years.

# 4. Context and Comparisons to Regional, State and National Data

The 2013 Alameda County Point-in-Time Count of homeless persons is one piece of a larger effort to understand homelessness and develop the system that houses and serves homeless people in Alameda County. Reviewing the Alameda County Count in the context of the region, state and nation is an interesting lens through which to consider the results of the 2013 Count and the trends since 2003. Because communities select the methodology for their homeless Count that best suits the preferences and resources of their community, these results should be understood as approximations.

Alameda County is among the most populous ten counties in the State of California, with almost 1.6 million residents. In the past ten years, the overall population of Alameda County has grown by 6%, while the homeless population has declined by over 16%.

Total Homeless Homeless as % Year of Population **Population Population** 2003 1,461,030 5,081 0.35% 2005 1,448,905 5,129 0.35% 2007 1,476,401 4,838 0.33% 2009 1,503,827 4.341 0.29% 2011 0.27% 1,525,655 4,178 2013 1,546,108 4,264 0.28%

<u>Table 8: Homelessness in Alameda County, 2003 – 2013</u><sup>6</sup>

In 2011, during the nationwide January Point-in-Time Count, there were an estimated 636,017 homeless people in the United States, or 0.2% of the total United States population.<sup>7</sup> Throughout the country, the homelessness rate varied widely from state to state from as low as .08% to as high

<sup>&</sup>lt;sup>7</sup> See "The State of Homelessness in America 2012" from the National Alliance to End Homelessness, <a href="http://b.3cdn.net/naeh/9892745b6de8a5ef59">http://b.3cdn.net/naeh/9892745b6de8a5ef59</a> q2m6yc53b.pdf for the count of homeless persons in 2011 and the US Census, <a href="http://www.census.gov/prod/cen2010/briefs/c2010br-01.pdf">http://www.census.gov/prod/cen2010/briefs/c2010br-01.pdf</a> for the total population count in 2010.



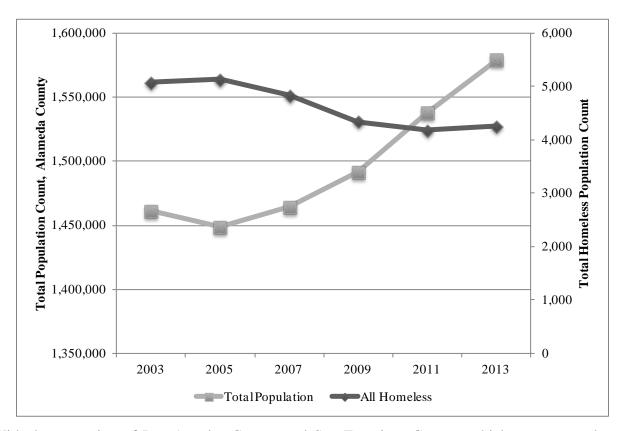
<sup>&</sup>lt;sup>6</sup> Total population figures for 2003 through 2005 are from the U.S. Census Bureau:

http://www.census.gov/popest/data/historical/2000s/index.ht. Total population numbers for 2007 through 2013 are from the California Department of Transportation:

http://www.dot.ca.gov/hq/tpp/offices/eab/socio economic files/2011/Alameda.pdf.

as .45% of the state population. The Alameda County Count has been and remains within this national range; the homeless population has declined from .35% in 2003 to .28% in 2013.<sup>8</sup>

In 2003, Alameda County estimated the homeless population at 5,081 people; in 2013, this estimate has dropped to 4,264 people. At the same time, the population of Alameda County grew by over 85,000 people, an increase of almost six percent. The shift in overall homelessness and corresponding increase in the countywide population is shown in Figure 1, below.



<u>Figure 1: Shifts in Countywide and Homeless Populations: 2003 – 2013</u>

With the exception of Los Angeles County and San Francisco County, which are among the ten communities with the largest homeless populations in the nation, the proportion of people in the County who are homeless in Alameda County is similar to many other California jurisdictions

<sup>&</sup>lt;sup>8</sup> See Table 8: Homelessness in Alameda County, 2003 – 2013 for more detail.



(Table 9). The majority of Counties report declines in their rate of homelessness since 2011; with the exception of Los Angeles, those that have had increases, including Alameda County, have been very small, .01% or less.

Table 9: California County Homeless Counts: 2011 to 2013 10

	2011 Population	2011 PIT Count	% of People Homeless in 2011		2013 Population	2013 PIT Count	% of People Homeless in 2013	
Alameda	1,525,655	4,178	0.27%		1,546,108	4,264	0.28%	个
Contra Costa	1,061,132	4,274	0.40%	Ī	1,079,300	3,798	0.35%	$\downarrow$
Los Angeles	9,857,567	51,340	0.52%		9,927,173	58,423	0.59%	$\uparrow$
Marin	254,114	886	0.35%		256,656	703	0.27%	$\downarrow$
Orange	3,043,964	6,939	0.23%		3,096,336	4,251	0.14%	$\downarrow$
Riverside	2,226,552	4,321	0.19%		2,307,191	2,978	0.13%	$\downarrow$
Sacramento	1,430,537	2,358	0.16%		1,460,215	2,538	0.17%	个
San Bernardino	2,059,630	2,816	0.14%		2,106,217	2,321	0.11%	$\downarrow$
San Diego	3,131,254	9,020	0.29%		3,186,188	8,900	0.28%	$\downarrow$
San Francisco *	814,088	6,455	0.79%		826,754	6,436	0.78%	$\downarrow$
San Joaquin	693,589	2,641	0.38%		714,411	1,537	0.22%	$\downarrow$
San Mateo	725,245	1,926	0.27%		732,324	1,995	0.27%	个
Santa Barbara	425,840	1,576	0.37%		430,882	1,462	0.34%	$\downarrow$
Stanislaus	518,481	1,409	0.27%		529,660	1,201	0.23%	$\downarrow$
Ventura	830,215	1,872	0.23%		841,591	1,715	0.20%	$\downarrow$

<sup>\*</sup>Note that San Francisco's Count includes people in jails, hospitals and rehabilitation facilities.

Figure 2 compares median household incomes (2007-2011) with rates of homelessness in select California counties. The graph below provides a general picture of the relationship between community income and homelessness rates. There is wide variety in the relationship between rates of homelessness, income and poverty across the state.

<sup>&</sup>lt;sup>10</sup> Data for this table compiled by Focus Strategies from the CA Department of Transportation population counts for 2011 and projections for 2013and local PIT count materials.



<sup>&</sup>lt;sup>9</sup> The State of Homelessness in America in 2012: A Research Report on Homelessness, published by NAEH, <a href="http://b.3cdn.net/naeh/9892745b6de8a5ef59\_q2m6yc53b.pdf">http://b.3cdn.net/naeh/9892745b6de8a5ef59\_q2m6yc53b.pdf</a>

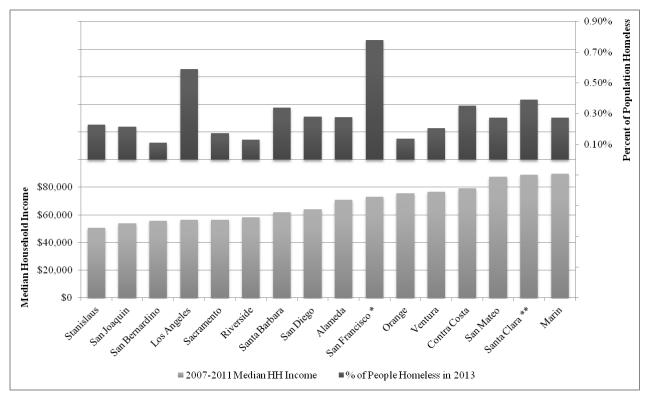


Figure 2: Median Incomes and 2013 Homeless Rates in California Counties



<sup>\*</sup>Note that San Francisco's Count includes people in jails, hospitals and rehabilitation facilities.

<sup>\*\*</sup>Santa Clara percent of people homeless is from 2011, as their 2013 Count was not released as of printing.

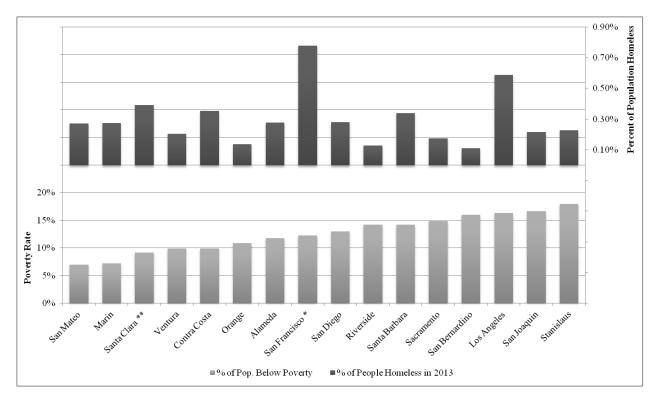


Figure 3: Poverty and 2013 Homeless Rates in California Counties

Looking at the Northern California counties surrounding Alameda who have reported 2013 PIT results (shown in Figure 4), as the median income of a County declined, the rate of homelessness increased. San Mateo and Marin Counties have the highest incomes and the lowest rates of homelessness. Contra Costa and San Francisco, which have lower incomes, have higher rates of homelessness (San Francisco numbers should be read with caution, given the extremely high population density in the County and given that their Count includes persons in institutions who are excluded from other Counts). However, Alameda, which has the lowest income of the five Counties, has a homeless rate almost equal to that of its more affluent neighbors San Mateo and Marin.



<sup>\*</sup>Note that San Francisco's Count includes people in jails, hospitals and rehabilitation facilities.

<sup>\*\*</sup>Santa Clara percent of people homeless is from 2011, as their 2013 Count was not released as of printing.

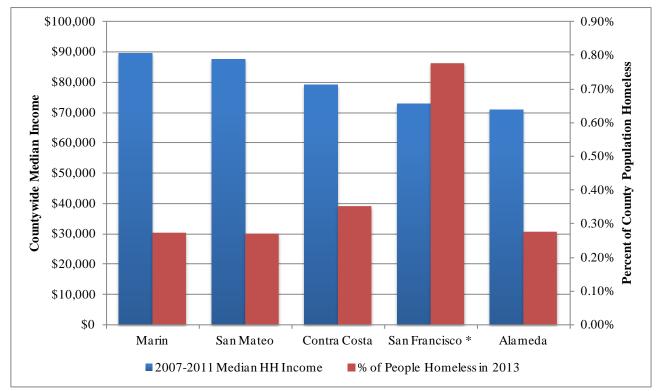


Figure 4: Median Incomes and 2013 Homeless Rates in California Bay Area Counties

In addition to the apparent relationship between income and homelessness rates in the surrounding region, there also appears to be a relationship between rates of poverty and homelessness. In these Bay Area communities, higher rates of poverty are associated with higher rates of homelessness. The exception is Alameda County, which again, has homeless rates similar to the more affluent communities of San Mateo and Marin. Despite having a poverty rate that is almost twice that of San Mateo and Marin, Alameda County's rate of homelessness is practically equal to these two communities. Alameda County's rate of homelessness is lower than expected given the rates of poverty and median household income.

<sup>\*</sup>Note that San Francisco's Count includes people in jails, hospitals and rehabilitation facilities.

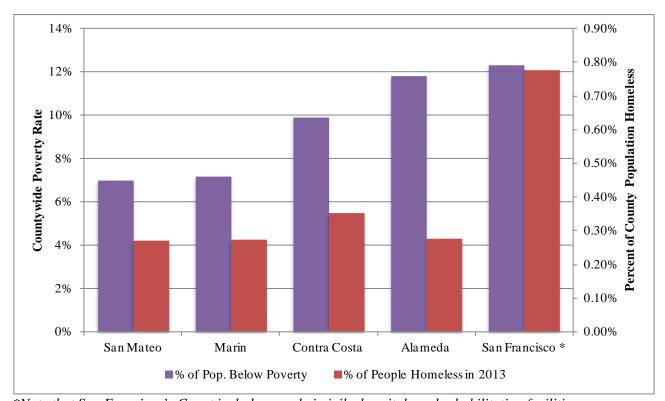


Figure 5: Rates of Poverty and 2013 Homeless Rates in California Bay Area Counties



<sup>\*</sup>Note that San Francisco's Count includes people in jails, hospitals and rehabilitation facilities.

# **5. Population Changes: 2003 - 2013**

The 2013 Alameda County Homeless Point-in-Time Count (Count) represents the sixth such Count in ten years. While policy and program changes at the federal and local level have influenced the design and analysis of the PIT over the years, the Count methodology has been consistent, allowing for trend analyses.

Tables 10 through 15 more deeply examine data drawn from Tables 6 and 7 in this report, the required HUD population and subpopulation tables. Where applicable, comparisons to similar results from past years are included to demonstrate changes over time. The sources for tables 10–26 and figures 6-13 are the homeless Count results and reports from 2003 – 2013.

#### **Overall Homeless Population**

The homeless population in Alameda County has declined by 817 people since 2003, which is a sixteen percent decline. Given the wide confidence intervals (as described in Section 1 and Appendix D), even this change is not significant enough to be statistically meaningful. In other words, homelessness estimates have decreased steadily over 10 years by 16%, but that change is insufficient to determine that the homeless population is smaller now than it was in 2003. Similarly, the 2013 Count of 4,264 people is a slight increase of just over two percent since 2011, and this result is statistically indistinguishable.



Table 10: Alameda County Homeless Population, 2003 - 2013

	Total Homeless	% Change	% Change
	Population	Year to Year	2003 - 2013
2003	5,081	↑.94%	
2005	5,129	.5470	
2003	3,127	↓-5.67%	
2007	4,838	Ţ-3.0770	
2007	7,030	↓-10.27%	↓ -16.08%
2009	4,341	ţ-10.2770	<b>↓ -10.00</b> /0
2007	4,541	↓-3.75%	
2011	4,178	↓ <del>-</del> 3.7370	
2011	7,170	↑ 2.06%	
2013	4,264	2.0070	

#### Homeless Population by Household Type

In 2013, HUD introduced new requirements for reporting homeless people by household type (these requirements are detailed in Appendix A). In order to accommodate these new requirements, the survey questions asking homeless people about the members of their family were changed, making comparison of household type to previous years' Counts not possible. In 2013, 68% of the homeless population was in a household without children and an estimated 32% were in a household with children. People in households with children include 10 people in child only households.



<u>Table 11: Change in Homeless Population by Household Type</u> **Total Homeless Population** 

	2013		
Household Type	#	%	
Persons in households with at least one adult and one child	1,342	31%	
Persons in households with only children	10	0.2%	
Persons in households without (minor) children	2,912	68%	
TOTAL PERSONS	4,2	64	

The numbers of unsheltered homeless people by household type in 2013 are not comparable to prior years because of the change in survey questions. Since the questions and the context of the questions asked of respondents shifted significantly, whether changes from prior counts to 2013 reflect population shifts or merely a change in how respondents understood what was asked cannot be known without future field-testing and additional work with the survey questionnaire. Figure 6 and Tables 12-15 below show comparisons necessary for community reporting and planning purposes. Caution is recommended when interpreting the 2013 results in comparison to prior Count results. 2013 results should be understood as a new baseline.<sup>11</sup>

<sup>&</sup>lt;sup>11</sup> In 2013, new requirements for reporting people in homeless families were introduced, prompting a revision to previous years' survey questions. Appendix A provides details on these changes and the likely impacts on the Count estimates.



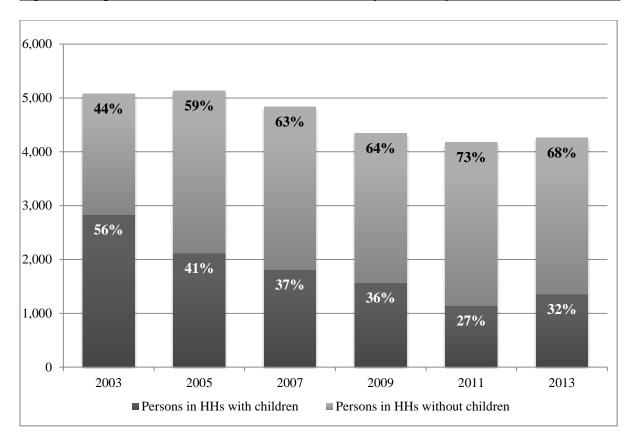


Figure 6: Proportion of Homeless Persons in Adult Only vs. Family Households, 2003 – 2013

## Homeless Population by Living Situation

There has been small a decrease in the number of sheltered persons and a slight increase in the number of unsheltered persons since 2011. The top section of the table below refers to the two types of programs serving sheltered homeless people. The number of people in emergency shelters increased slightly (7%) but was offset by the slight decrease (9%) in the number of people in transitional housing. The unsheltered homeless population has increased by 6% since 2011.



<u>Table 12: Change in Homeless Population by Current Living Situation</u> **Total Homeless Population** 

_						
	2011		2013		% Change	
Living Situation	#	%	# %		2011 - 2013	
Emergency Shelter Programs	852	20%	914	21%	7%	
Transitional Housing Programs	1,114	27%	1,013	24%	-9%	
Subtotal Sheltered Persons	1,966	47%	1,927	45%	-2%	
Unsheltered Persons	2,212	53%	2,337	55%	6%	
TOTAL PERSONS	4,178		4,264			

The majority of the increase in the proportion of homeless persons in emergency shelters since 2011 detailed in Table 13 below is composed of people in households with children. In 2011, persons in family households comprised 34% of the emergency shelter population, whereas in 2013, persons in family households composed 41% of the emergency shelter population. Overall, the sheltered population increased by one percentage point, or one one-hundredth, of the overall homeless population.



Table 13: Change in Homeless Population in Emergency Shelters (ES) by Household Type

**Total Homeless Population in Emergency Shelters** 

_	Total Homeless Population in Emergency Shelters					
	2011		2013		Difference in Proportion of Total Homeless Pop.	
TOTAL PERSONS IN ES	852		914		1.0	
As % of all Homeless Persons	20%		21%		1.0	
Household Type	#	%	#	%		
Persons in households with at least one adult and one child	293	34%	366	40%		
Persons in households with only children	3	0%	8	1%		
Persons in households without (minor) children	556	65%	540	59%		

There was a slight increase in persons in households with children living in transitional housing, but a larger decrease of persons in households without children in transitional housing since 2011. Overall, the proportion of homeless persons living in transitional housing decreased by almost three percentage points from 2011 to 2013.



Table 14: Change in Homeless Population in Transitional Housing (TH) by Household Type

**Total Homeless Population in Transitional Housing** 

	Total Homeless ropulation in Transitional Housing					
	2011		2013		Difference in Proportion of Total Homeless Pop.	
TOTAL PERSONS IN TH	1,114		1,013		2.0	
As % of all Homeless Persons	27%		24%		-2.9	
Household Type	#	%	#	%		
Persons in households with at least one	703	63%	758	75%		
adult and one child	703	0370	136	7.370		
adult and one child  Persons in households with only children		0%	2	0%		

From 2011 to 2013, the population of unsheltered persons in households with children increased from six percent of the homeless population to nine percent. While the number of persons in households without children slightly increased, proportionally, they are less of the overall homeless population at 91%. Overall, the proportion of unsheltered people within the total homeless population increased by almost two percentage points.



Table 15: Change in Unsheltered Homeless Population by Household Type

**Total Unsheltered Homeless Population** Difference in 2011 2013 **Proportion of Total** Homeless Pop. TOTAL UNSHELTERED PERSONS 2,212 2,337 1.9 53% 55% As % of all Homeless Persons **Household Type** # # % % Persons in households with at least one 140 6% 218 9% adult and one child Persons in households with only children 0 0% 0 0%

Figure 7 below shows the proportion of homeless people living in unsheltered situations, in emergency shelters and in transitional housing from 2003 to 2013. While 2013 has the largest proportion of unsheltered homeless people, it also has the lowest proportion of homeless people living in transitional housing.

94%

2,119

91%

2,072



Persons in households without (minor)

children

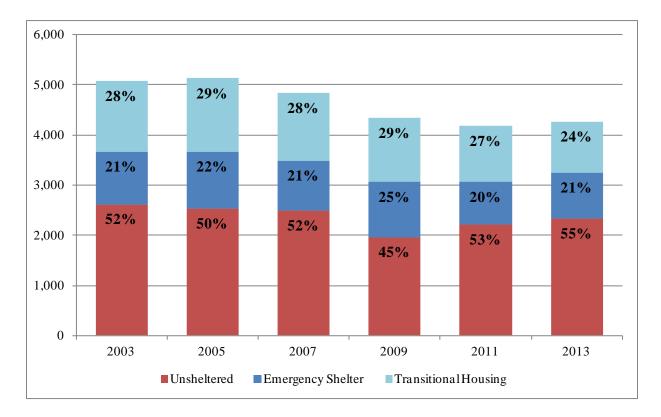


Figure 7: Distribution of Homeless People by Living Situation, 2003 – 2013

Since 2003, the proportions of homeless people in the sheltered Count versus unsheltered persons have hovered around 50%. However, these results do not show the whole story about the relationship of homeless people staying in beds or units restricted to homeless people to unsheltered homeless people. A different and broader review includes housing programs that are required to house homeless persons.

Over ten years, the homeless Count in Alameda County has remained methodologically consistent, including the definition of the sheltered population. Unsheltered homeless population estimates are bound by a careful definition of literal homelessness. By contrast, the sheltered component of the Count includes only homeless residential programs. Entry into certain permanent housing program types are specifically restricted to people who are literally homeless or in a program type included in the definition of the sheltered count. Since at least one program type – permanent supportive housing – is operating in Alameda County near qualifying population scale, the Count does not reflect the dynamics of movement in the homeless population fully, which is a primary aim of this report. Residential capacity matters, because the definition of sheltered persons includes those in



programs. Without the analysis below, the Count reflects the results of the 2013 Count compared with prior Counts, but not the meaning of the results in terms of population dynamics.

Alameda County added over 500 permanent supportive housing (PSH) beds over the last six years, as shown in Figure 8. This figure includes new permanent housing for formerly homeless persons over the ten year period. Please note the supportive housing figures are beds, or capacity, not people living in supportive housing. Assuming a modest vacancy rate, Figure 8 demonstrates that the portion of the homeless population in permanent supportive housing versus those sheltered (in emergency housing or transitional housing) flipped from 2007 to 2013. Because people in permanent housing are not part of the count, it is important to look at all the beds and units restricted to homeless people when considering homeless population trends.

Considering this broader group of people (a subset of formerly homeless people in PSH and currently homeless people), in 2007, 29% were living in PSH units and 36% in shelters or transitional housing; in 2013, 38% were living in PSH and 28% in shelters or transitional housing. In other words, while the percentage of unsheltered to sheltered persons has remained roughly the same, for ten years (as shown in Figure 7 above), the total number of people in sheltered situations has decreased.



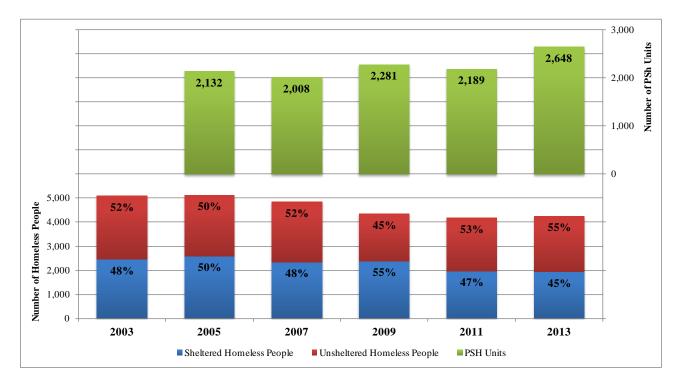


Figure 8: Unsheltered vs. Sheltered Homeless People, 2003 – 2013



<sup>\*</sup> In 2003, some subpopulation data was calculated using a community definition of homelessness, which was more expansive than the HUD definition, and included people living in precariously housed situation who were "at risk" of becoming homeless.

<sup>\*\*</sup>PSH bed counts are not available for 2003.

# 6. Subpopulation Changes: 2003 - 2013

In addition to enumerating homeless people and families by family composition and living situation, Alameda County also reports on certain characteristics among the homeless population. Subpopulation data is generally collected by self-report from respondent. Mental illness and chronic substance abuse are assessed through a series of questions, rather than a simple yes or no type question. In general, certain characteristics may be under-reported due to stigma and/or the very personal nature of the information. Therefore, the data on the prevalence of subpopulations, including domestic violence and disabilities within the homeless population could be considered a lower bound estimate.

#### Chronically Homeless People and Families

931 of the 4,264 homeless people estimated in 2013, or 22%, are chronically homeless individuals (see page 20 for the definition of chronic homelessness). This result is a decrease of almost five percentage points since 2011. Approximately 18% of these persons are sheltered; the remaining 82% are unsheltered.

Table 16: Change in Chronically Homeless (CH) Individuals by Current Living Situation

**Total Chronically Homeless Individuals** Difference in 2011 2013 **Proportion of Total** Homeless Pop. TOTAL CH INDIVIDUALS 1,116 931 -4.9 As % of all Homeless Persons 27% 22% **Current Living Situation** # % # % Sheltered \* 174 171 18% 16% Unsheltered 942 84% 760 82%

<sup>\*</sup>For chronically homeless individuals and families, "sheltered" includes only people in emergency shelter programs. For all other subpopulations, "sheltered" includes people in both emergency shelters and transitional housing programs.



Figure 9 below, shows the number of chronically homeless individuals since 2003 and the percentage of the overall Count that these figures represent. The number of chronically homeless individuals has decreased by nearly 350 people since 2003. The number of chronically homeless people as compared to the total homeless population is proportionally the lowest since reporting began (22%), but remains about a quarter of the homeless population.

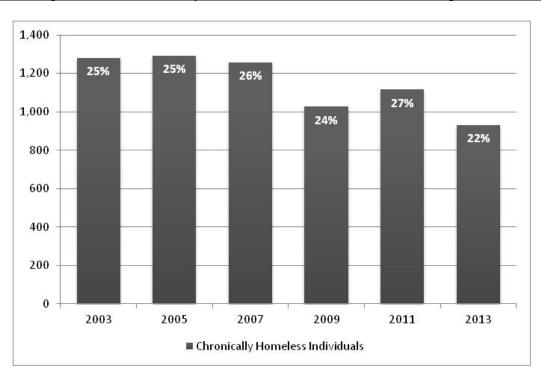


Figure 9: Changes in % of Chronically Homeless Individuals in Homeless Population, 2003 – 2013

HUD began requiring a count of chronically homeless families in 2011; therefore there are no comparisons available prior to 2011. In 2013, HUD required not only a count of the number of chronically homeless families, but also a count of the people in those families. About one-third of chronically homeless families are sheltered, while about two-thirds are unsheltered, and the split of people in chronically homeless families matches those proportions. In 2011, the split between chronically homeless families in shelters and in unsheltered situations was quite different – 57% were sheltered and 43% were unsheltered. While this may appear to be a dramatic difference, the subpopulation numbers of chronically homeless families in both 2011 and 2013 are small enough that no conclusions can be drawn about the change in population size. In other words, the estimated



number of total chronically homeless families in both years is too small to determine whether there was a change in the size of the population. There were 98 chronically homeless families in 2011 and 37 in 2013. The proportion of chronically homeless family households (HH) in the entire homeless household population declined by just under two percentage points since 2011.

Table 17: Change in Chronically Homeless Families\* by Current Living Situation

Total Chronically Homeless Families

2011
2013

Differ Proportion Homeless

TOTAL CH FAMILIES
98
37

As % of all HHs
3%
1%

Difference in Proportion of Total Homeless HHs.
-1.7

<b>Current Living Situation</b>	#	%	#	%
Sheltered **	56	57%	11	30%
Unsheltered	42	43%	26	70%

<sup>\*</sup> Chronically Homeless Families are households that include at least one adult and at least one minor child.

\*\*For chronically homeless individuals and families, "sheltered" includes only people in emergency shelter programs.

For all other subpopulations, "sheltered" includes people in both emergency shelters and transitional housing programs.

Table 18: People in Chronically Homeless Families, 2013

**People in Chronically Homeless Families \*** 

	People in Families - 2013		
<b>Current Living Situation</b>	#	%	
Sheltered **	29	23.6%	
Unsheltered	94	76.4%	
TOTAL	123	100.0%	

<sup>\*</sup> Chronically Homeless Families are households that include at least one adult and at least one minor child.

\*\*For chronically homeless individuals and families, "sheltered" includes only people in emergency shelter programs.

For all other subpopulations, "sheltered" includes people in both emergency shelters and transitional housing programs.



The 931 chronically homeless individuals and 123 people in chronically homeless families together represent 25% of the total homeless population. However, homeless people in adult-only households who meet the disabling condition and chronicity components of the chronic homeless definition are not included in the HUD-defined chronically homeless households (Tables 6 and 7). In part because household and family composition information was collected differently in 2013, additional analyses are included below, detailing all possible household types in which at least one member of the household is literally homeless, an adult, and has a disabling condition. Tables 19 and 20 below detail how many households and people meet these criteria from the sheltered and unsheltered population.

Table 19 shows that of the 169 unsheltered multiple adult (only) households, 109, or 65% of them include at least one chronically homeless individual. These 109 households are 12% of all unsheltered households with a chronically homeless adult. 2013 is the first year that persons meeting the chronically homeless definition were calculated by two household types, so there are no comparisons available to past years. In future Counts, it may be interesting to make this comparison, using 2013 as the baseline.

Table 19: Chronically Homeless Adult(s) by Household (HH) Type, Unsheltered Homeless 2013

	Single Adult HH		Multi-Adult HH		Family HH		All HH	
	#	% of HH type	#	% of HH type	#	% of HH type	#	% of all HH
HH with CH Adult	760	59%	109	65%	26	62%	895	60%
HH without CH Adult	533	41%	59	35%	16	38%	608	40%
TOTAL HOUSEHOLDS	1,293	100%	169	100%	42	100%	1,504	100%

Of the unsheltered multiple adult only households with a chronically homeless adult member, the majority are two-person households with the respondent and a partner, followed by respondents living with a partner and adult child(ren) and respondents living with adult child(ren). Additional information about unsheltered multiple adult only households is presented below.



<u>Table 20: Unsheltered Multiple-Adult (Only) Households including at least one Chronically Homeless Person</u>

	Households		
HH Type	#	%	
Respondent Plus Partner Only	66	61%	
Respondent Plus Partner & Adult Child(ren)	17	16%	
Respondent Plus Adult Child(ren) Only	14	13%	
Respondent Plus Other Mix of Adults	11	10%	
TOTAL	109	100%	

### Homelessness among Veterans

The number of homeless veterans changed little since 2011; there was less than one percentage point decrease in this subpopulation as a whole. The table below shows that of the 492 homeless veterans, 72% are unsheltered, while 28% are sheltered.

Table 21: Change in Homeless Veterans Population by Current Living Situation

**Total Homeless Veteran Population** 

	Total Homeless Veteran Lopulation					
	20	11	2013		Difference in Proportion of Total Homeless Pop.	
TOTAL HOMELESS VETERANS	488		492		-0.14	
As % of all homeless people	11.7%		11.5%		-0.14	
<b>Current Living Situation</b>	#	%	#	%		
Sheltered*	143	29%	139	28%		
Unsheltered	345	71%	353	72%		

<sup>\*</sup>For all subpopulations (except chronically homeless individuals and families), "sheltered" includes people in both emergency shelters and transitional housing programs.

In the homeless veteran population since 2003, the proportion of veterans has hovered between ten and fourteen percent of the overall homeless population. However, the total number of homeless veterans has declined by over 200 people. In 2013, there were an estimated 492 homeless veterans.



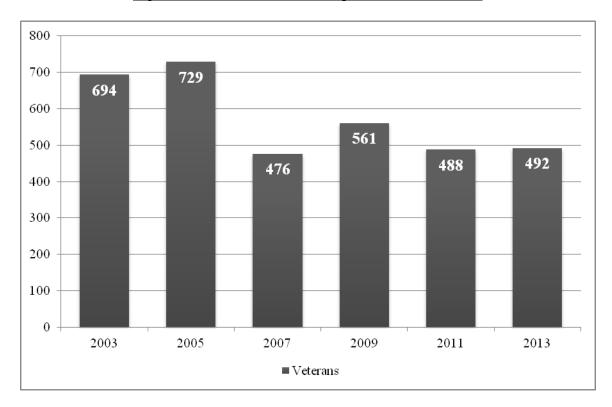


Figure 10: Homeless Veteran Population, 2003 – 2013

Among the 492 homeless veterans, 20 (approximately four percent) are female veterans. Female veterans make up less than half a percent of the overall homeless population. Just under half of the female veterans are sheltered and just over half are unsheltered, as shown in Table 22 below.

Table 22: Female Veterans by Living Situation, 2013

TOTAL HOMELESS FEMALE VETERANS	20		
As % of all homeless persons	0.47%		
Current Living Situation	#	%	
Sheltered*	9	45%	
Unsheltered	11	55%	

<sup>\*</sup>For all subpopulations (except chronically homeless individuals and families), "sheltered" includes people in both emergency shelters and transitional housing programs.



#### Mental Illness and Homelessness

In 2011, there were 818 homeless people with severe mental illness (SMI); this number increased to 1,106 in 2013. This increase is substantial, reflecting a 6.4 percentage point increase. The increase is entirely in the unsheltered population.

Table 23: Change in Proportion of Homeless People with SMI by Current Living Situation

**Total Homeless Population with SMI** Difference in 2011 2013 **Proportion of Total** Homeless Pop. TOTAL HOMELESS PEOPLE WITH SMI 818 1,106 6.4 As % of all homeless people 20% 26% # # **Current Living Situation** % % Sheltered\* 478 58% 477 43% Unsheltered 340 42% 629 57%

The increase in the numbers of homeless persons with serious mental illness, most notably in the unsheltered population, is large. The proportion of serious mental illness among sheltered and unsheltered people in 2013 is practically identical: 25% of the total sheltered population (1,927) and 26% of the total unsheltered population (2,337) lives with a serious mental illness.

Looking at this population as a percent of sheltered and unsheltered homeless people over time shows some years (2005 and 2009) where this trend holds: the prevalence of SMI is about equal among sheltered and unsheltered people. However, there are other years (2007 and 2011) where there is a large discrepancy between sheltered and unsheltered populations in regards to the prevalence of serious mental illness.



<sup>\*</sup>For all subpopulations (except chronically homeless individuals and families), "sheltered" includes people in both emergency shelters and transitional housing programs.

Figure 11 below shows the living situation of homeless people with serious mental illness from 2003 to 2013. It is not clear why in some years a much higher proportion of this subpopulation is in sheltered situations compared with unsheltered situations.

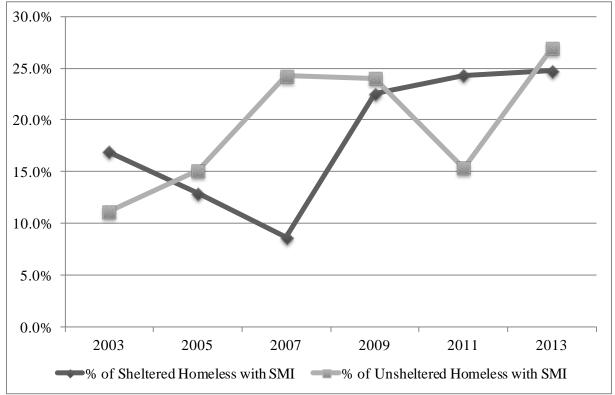


Figure 11: Changes in Proportion of Homeless Population with SMI, 2003 – 2013

#### Substance Abuse and Homelessness

The number of homeless people chronically abusing drugs or alcohol decreased by three and a half percentage points since 2011, but remained approximately one third of the homeless population. Similar to the proportions in 2011, about 73% of homeless people chronically abusing a substance are unsheltered, while 27% are sheltered.



<sup>\*</sup> In 2003, some subpopulation data was calculated from of a community definition of homelessness, which was more expansive than the HUD definition, and included people living in precariously housed situation who were "at risk" of becoming homeless.

<u>Table 24: Change in Proportion of People with Chronic Substance Abuse (CSA) by Current Living Situation</u>

**Total Homeless Population with CSA** 

	Total Homeless Topulation with CSA					
	2011		2013		Difference in Proportion of Total Homeless Pop.	
TOTAL HOMELESS PEOPLE WITH CSA	1,408		1,289		-3.5	
As % of all homeless people	34%		30%		-3.3	
<b>Current Living Situation</b>	#	%	#	%		
Sheltered*	347	25%	354	27%		
Unsheltered	1,061	75%	935	73%		

<sup>\*</sup>For all subpopulations (except chronically homeless individuals and families), "sheltered" includes people in both emergency shelters and transitional housing programs.

Over the past ten years, the proportion of the homeless population with a chronic substance abuse issue has risen and fallen, from a low of 28% in 2003 and 2009 to a high of 40% in 2007. The 2013 proportion of 30% is on the lower end of the trend over time.



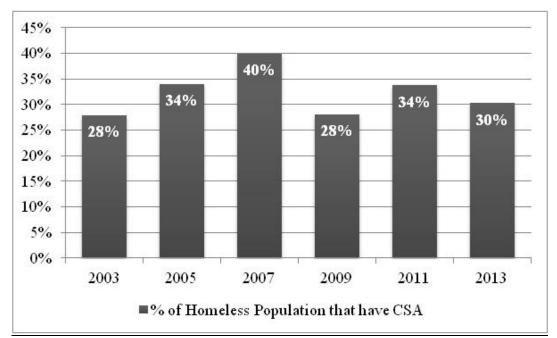


Figure 12: Proportion of Homeless Persons with Chronic Substance Abuse, 2003 – 2013

#### HIV/AIDS and Homelessness

The number of homeless persons with HIV/AIDS increased by less than one percentage point from 2011 to 2013; 97 homeless people, or two percent of the entire homeless population, is living with HIV/AIDS. The table below also shows that about 74% of persons with HIV/AIDS are unsheltered, while about 26% are sheltered.



<sup>\*</sup> In 2003, some subpopulation data was calculated from of a community definition of homelessness, which was more expansive than the HUD definition, and included people living in precariously housed situation who were "at risk" of becoming homeless.

Table 25: Change in Proportion of Persons with HIV/AIDS by Current Living Situation

**Total Homeless Population with HIV/AIDS** 

	1(	III HI V/AIDS				
	2011		2013		Difference in Proportion of Total Homeless Pop.	
TOTAL HOMELESS PEOPLE WITH HIV/AIDS	60		97		0.8	
As % of all homeless people	1.4%		2.3%		0.0	
<b>Current Living Situation</b>	#	%	#	%		
Sheltered*	18	30%	25	26%		
Unsheltered	42	70%	72	74%		

<sup>\*</sup>For all subpopulations (except chronically homeless individuals and families), "sheltered" includes people in both emergency shelters and transitional housing programs.

While the numbers of persons with HIV/AIDS has shifted over time, from a high of 157 in 2003 to a low of 60 in 2011, the proportion of the homeless population with HIV/AIDS has remained between one and three percent of the overall homeless population since the first count.

#### Domestic Violence and Homelessness

The number of homeless survivors of domestic violence increased seven and a half percentage points since 2011. However, in 2011, a more strict definition was applied to this subpopulation, counting only those people who reported they were currently fleeing domestic violence. In 2013, per the HUD definition, anyone who had <u>ever</u> experienced domestic violence was included in this subpopulation, which would include experiences violence that adults may have experienced as a child. Had the 2011 definition been applied to 2013 data, there would have only been 256 unsheltered victims of domestic violence counted, a statistically indistinguishable difference from the 2011 Count of 281 unsheltered persons.



Table 26: Change in Proportion of Survivors of Domestic Violence by Current Living Situation

**Total Homeless Survivors of Domestic Violence** 

	Total Homeless Survivors of Domestic Violence					
	2011		2013		Difference in Proportion of Total Homeless Pop.	
TOTAL SURVIVORS OF DV	711		1,046		7.5	
As % of all homeless people	17%		25%		7.5	
Current Living Situation	#	%	#	%		
Sheltered*	430	60%	381	36%		
Unsheltered	281	40%	665	64%		

<sup>\*</sup>For all subpopulations (except chronically homeless individuals and families), "sheltered" includes people in both emergency shelters and transitional housing programs.

The apparent change in the prevalence of domestic violence survivors in the homeless population from 2011 to 2013 reflects the shift in definition. However, prior to 2011, when the definition of domestic violence was aligned with the 2013 definition, the proportion of the homeless population experiencing domestic violence was lower than in 2013 by between 6 and 16 percentage points (2005 and 2009, respectively).



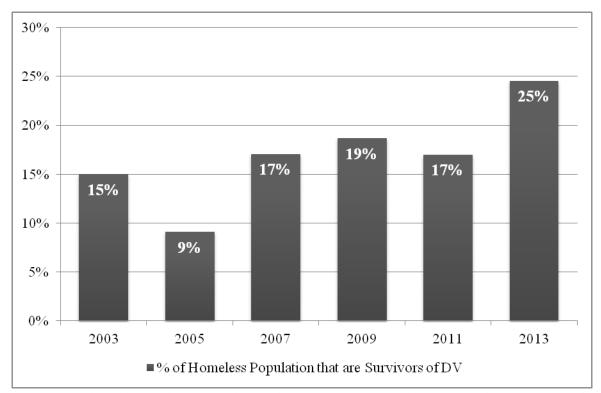


Figure 13: Percent of Homeless Population that are Domestic Violence Survivors, 2003 – 2013



<sup>\*</sup>In 2003, some subpopulation data was calculated from of a community definition of homelessness, which was more expansive than the HUD definition, and included people living in precariously housed situation who were "at risk" of becoming homeless.

# 7. Demographics of the Unsheltered Homeless Population

Tables 27 through 33 provide demographic data on age, gender, race, and ethnicity of the unsheltered population and compare the recent findings with those from the 2011 Count and, when applicable, to data from the 2009 report as well. With the exception of gender, demographic data reported on in 2003 was not consistently measured on people meeting the HUD homeless definition, rather, it was reported on people meeting a community definition of homelessness. Because numbers beyond the HUD-required tables are not available for 2005 and 2007, comparisons are possible back to 2009 on most demographic information.

Because only adults completed the surveys, those tables refer only to unsheltered adults 18 or older. Statistical tests of significance were not performed on the demographic tables, and confidence intervals were not generated. Confidence intervals would be needed to make statistical claims about differences. Based on past analyses of data from this population and with a similar survey sample size, we have found that statistically significant differences are generally results that vary more than 5%. Changes from Count to Count that are smaller than 5% (between subpopulation data points from Count to Count) are unlikely to be statistically significant and therefore the results should be understood as indistinguishable from the prior Count(s) results.

#### Age

After an increase from 2009 to 2011 in mean and median age by about 8.6%, the mean (average) age of unsheltered homeless has dropped back down to just over 47 years, comparable with the mean age of 46.6 in 2009. Median age is virtually unchanged from 2011, at 50 years, as compared to 51 years in 2011.

Table 27: Age Mean and Median of Unsheltered Adults
All Unsheltered Homeless People

Age	2009	2011	2013	# Change 09 - 13	
Mean (years)	46.6	50.6	47.1	0.5	
Median (years)	47	51	50	3	



Respondents ages 41 to 60 are the largest known age group among the unsheltered homeless population. While it appears as if there has been a large decline in this age category in 2013, the majority of the 13% of respondents of "unknown" age are most likely in this category (see Appendix A for more information). Despite the uncertainty of the unknown age respondents, the changes detailed in Table 28 show an almost five percentage point rise in the proportion of younger adults (age 25-40) among the unsheltered homeless population since 2009 and a more than doubling of the proportion of unsheltered people in this age group since 2011. The proportion of homeless people over age 60 is unchanged from 2011, however there was a rise in people 61 years and older from 2009 to 2011. This age group has increased almost 7 percentage points since 2009, so 10% of unsheltered homeless people are 61+.

Table 28: Changes in Age of Homeless Persons, 2009-2013

#### **All Unsheltered Homeless People**

	2009		20	11	2013	
Age	#	%	# %		#	%
18-24	38	2%	21	1%	54	3%
25-40	358	22%	237	11%	454	26%
41-60	1,211	73%	1,630	77%	831	48%
61+	50	3%	208	10%	168	10%
Unknown	0	0%	18	1%	219	13%
TOTAL	1,657	100%	2,114	100%	1,726	100%

Difference in Proportion of Unsheltered Homeless Pop.
0.8
4.7
-24.9
6.7
12.7
·

In 2011, Alameda County first began looking more deeply at the transition age youth homeless population, those people between the ages of 18 and 24. Transition age youth made up less than one percent of the homeless population in 2011, and it remains a very small portion of the homeless population in 2013, only 1.3%. However, whereas in 2011, the majority of the transition age youth were in the younger age category of 22-24, in 2013, this trend has reversed, and the majority of transition age youth are between the ages of 18 and 21. Given the very low number of transition



age youth overall, these percentages should be considered a starting point for future analyses rather than a meaningful result.

Table 29: Changes in Transition Age Youth Populations, 2011-2013

	2011		2013		Difference in Proportion of Unsheltered Homeless Pop.	
TOTAL TRANSITION AGE YOUTH	21		54		0.76	
As % of all homeless people	0.50%		1.3%		0.70	
Age Categories	#	%	#	%		
18-21	2	10%	36	67%		
22-24	19	90%	15	28%		
Unknown *	0	0%	3	6%		

<sup>\*</sup>Unknowns are respondents who indicated they were 18-24 (and therefore, a transition age youth), but did not give an exact age to allow further categorization.

#### Gender

In 2011, almost 80% of the unsheltered homeless population was male, a five percentage point increase from 2009. In 2013, unsheltered men increased by another four percentage points compared to 2011 so that men are now 84% of the unsheltered population. Conversely, only 13% of the unsheltered population is female, a decline of almost eleven percentage points in four years. Eleven people identified as transgendered and 28 did not report gender.



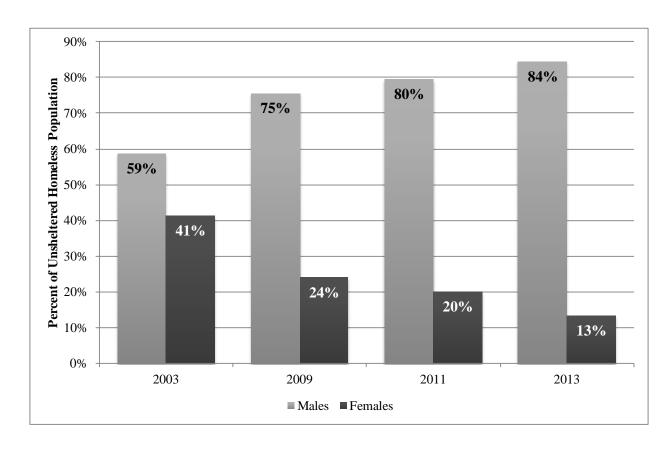
Table 30: Changes in Gender of Homeless Persons, 2009-2013

#### All Unsheltered Homeless People

	20	09	20	)11	2013		
<u>Gender</u>	#	%	#	%	#	%	
Male	1,251	75%	1,681	80%	1,457	84%	
Female	398	24%	423	20%	230	13%	
Transgender	8	0%	1	0.05%	11	0.6%	
Unknown	0	0%	9	0.4%	28	2%	
TOTAL	1,657	100%	2,114	100%	1,726	100%	

Difference in Proportion of Unsheltered Homeless Pop.
8.9
-10.7
0.2
1.6

Figure 14: Percent of Unsheltered Homeless Population, 2003 – 2013



#### Race

The distribution of race categories among unsheltered homeless people remains quite similar to 2011 figures. There was a slight increase in both Black/African Americans and White/American Indians. The largest decline was in "Other Multi-Racial" respondents, which dropped by over six percentage points but can probably be accounted for in the increase in "Unknown" races and other identified racial mixes.

Table 31: Changes in Race (Multi-racial categories) of Homeless Persons, 2011-2013

#### All Unsheltered Homeless People

	2011		2013		Difference in Proportion of
Race	#	%	#	%	Unsheltered Homeless Pop.
Black/African American	789	37.3%	682	39.5%	2.19
White/Caucasian	823	38.9%	623	36.1%	-2.84
American Indian/Alaskan Native	63	3.0%	78	4.5%	1.54
Asian	22	1.0%	14	0.8%	-0.23
Pacific Islander	15	0.7%	25	1.4%	0.74
Black + White	1	0.0%	4	0.2%	0.18
Black + American Indian	37	1.8%	29	1.7%	-0.07
Black + Asian	1	0.0%	0	0.0%	-0.05
Black + Pacific Islander	4	0.2%	0	0.0%	-0.19
White + American Indian	79	3.7%	102	5.9%	2.17
White + Asian	11	0.5%	0	0.0%	-0.52
White + Pacific Islander	0	0.0%	3	0.2%	0.17
American Indian + Asian	3	0.1%	0	0.0%	-0.14
American Indian + Pac Islander	0	0.0%	0	0.0%	0.00
Asian + Pacific Islander	6	0.3%	0	0.0%	-0.28
Other Multi-Racial	162	7.7%	26	1.5%	-6.16
Unknown	98	4.6%	140	8.1%	3.48
TOTAL	2,114	100.0%	1,726	100.0%	

Table 32: Change in Race (HUD Categories) of Homeless Persons, 2011-2013

#### All Unsheltered Homeless People

	20	11	2013	
Race	#	%	#	%
Black/African American	789	37%	682	40%
White/Caucasian	823	39%	623	36%
American Indian/Alaskan Native	63	3%	78	5%
Asian	22	1%	14	0.8%
Pacific Islander	15	0.7%	25	1.4%
Other Multi-Racial	304	14%	164	10%
Unknown	98	5%	140	8%
TOTAL	2,114	100.0%	1,726	100.0%

Difference in
Proportion of
Unsheltered
Homeless Pop.
2.2
-2.8
1.5
-0.2
0.7
-4.9
3.5

#### **Ethnicity**

In 2013, just over seven percent of unsheltered adults identified as Hispanic/Latino, a slight decrease from the 9.5% in 2011. This includes people who identified *only* as Hispanic/Latino as well as people who identified one or more racial categories in addition to Hispanic/Latino. Those not identifying as Hispanic/Latino remained essentially equal to 2011, at approximately 85%.

Table 33: Change in Ethnicity (HUD Categories) of Homeless Persons, 2011-2013

#### All Unsheltered Homeless People

	20	11	2013		
<b>Ethnicity</b>	#	%	#	%	
Hispanic/Latino	200	9%	122	7%	
Not Hispanic/Latino	1,816	86%	1,464	85%	
Unknown	98	5%	140	8%	
TOTAL	2,114	100%	1,726	100%	

Difference in Proportion of Unsheltered
Homeless Pop.
-2.4
-1.1
3.5



## Appendix A. Composition of Homeless Households & Age Data

#### Composition of Homeless Households

For the first time, in the 2013 point-in-time count, HUD required detailed information on the ages of the people making up each household type. Prior to 2013, communities were required only to report the total number of people in each household type, not the ages of those people. With HUD's introduction of more detailed age reporting requirements, new survey questions were introduced. The result is new information that suggests how homeless persons think about and account for their families is complex and worthy of additional consideration before the 2015 count. The new age and households questions may have impacted the estimates noted in this report, causing a potentially skewed comparison to prior years.

These new survey questions were developed by experienced survey researchers and field tested before the count. The questions were designed with prompts to help the respondent accurately identify all of the people in their family they live with now and with whom they would choose to live with in a permanent housing situation. In general, survey respondents often accounted for larger families than they have in past years. Other communities who used these same questions yielded similar results; those that used a public places "street count" methodology had observed family size data from volunteer counters to compare against the family size data recorded in the survey. In these communities, it appears that the survey questions may have encouraged people to report who they wished to live with and not necessarily who they currently live with. This feedback from other communities can help shape modifications to the survey design for the next Count such that both comparable and accurate information can be collected.

The possible reasons for these discrepancies include insufficient volunteer interviewer training and/or unclear questions either in the 2013 survey and/or the 2011 survey. While it is impossible to know if family types and ages captured in the survey match how people would access services or housing or best reflect their current household composition, it may be appropriate to field-test a mix of strategies for interviewing homeless people before the next count. A different approach to family member questions may yield more useful information about both the actual composition of homeless families and the perceptions of unsheltered people regarding family composition.



There is inherent complexity in family composition, especially among homeless populations and it is difficult to thoroughly collect this information in brief encounters or surveys. However, the data collected in the Alameda County Count regarding family composition is consistent with the national and historical data on the unsheltered population. As HUD refines the data they are interested in on family homelessness and plans are made for future homeless counts, this information can be used to inform revisions to the data collection processes.

#### Age Data

From 2003 – 2011, respondents were asked to give their age and researchers later categorized respondents into age brackets. In 2013, respondents were asked both their precise age and then to confirm the age category they fell into. This change was made to accommodate new HUD requirements on reporting households by age of respondent and family members. Many surveyors and/or respondents choose to mark only one of these age indicators – thus there are 219 surveys with an age category but no precise age. The age categories in 2013 were: "17 and under", "18 to 24" and "25 plus". Any respondent indicating "25 plus" but <u>no</u> precise age, therefore, was categorized as "unknown" for purposes of comparing to 2011 data. All 219 people categorized as "unknown" were marked "25 plus".

Future counts could benefit from field testing strategies for obtaining age data more comparable to prior count's methodology. The goal should be to increase the incidence of precise age responses so that age data is robust for comparison purposes.



# Appendix B. Definitional Shifts from 2003 to 2013

The table below presents changes to the implementation of the Count methodology over time and changes to the definitions of terms used in the Counts over time. These changes impact the meaning of results; a careful review of trend data should include an understanding of these shifts between different point-in-time Counts. Some of these changes were related to HUD guidance or rule changes and some were community driven.

Topic	Change
Methodology	2005: Estimated based on using a 2005 count of service users and applying the ratios of subpopulations from 2003
	2007: Sampling frame not updated
	2011: Sampling frame not updated

Domestic	2003: Included any person who had experienced domestic violence in the past
Violence	12 months.
	2005 - 2009: Included any person who had <u>ever</u> experienced domestic violence.
	2011: Included only persons who indicated they had left their last place of
	residence due to domestic violence.
	2013: Included any person who had <u>ever</u> experienced domestic violence
Chronic	<u>2003 - 2005</u> : Included homeless persons living in transitional housing.
Homelessness	
Age	Age categories have changed over time, such that people of the same age might
	be placed in different groups in different years. In some years, age was not
	reported outside of required HUD age categories.
	2003: Age categories applied only to community definition of homelessness, ages not reported per HUD definition of homelessness
	2005: No age data reported
	<u>2011</u> : Age categories were 18-24; 25-40; 41-60; 61+
	<u>2013</u> : Age categories were under 18; 18-24; 25 +
	(if exact age given, able to "fit" into 2009/2011 categories, but many without exact age in the 25+ coded as unknown)



# Appendix C. Sampling Methods and Construction of Weights

# Sampling Methods and Construction of Weights

for the

2013 Alameda County Homeless Survey

by

Thomas Piazza

and

Yuteh Cheng

May 2013



#### 1. Overview

#### 1.1 Background of the Study

The 2013 Alameda County Homeless Count and Survey was designed to provide an estimate of the number of unsheltered homeless persons in Alameda County and to study the characteristics of such persons. This information was desired for purposes of planning and for reporting to funding agencies and informing local planning of services and housing. The 2013 survey was intended to complement data available on the Alameda County-wide population of residents of shelter and transitional housing services. These data have been recorded in a Homelessness Management Information System (HMIS) in place at shelter and transitional housing services operating under contract with public agencies within Alameda County. Administrative data for other program sites were acquired on a one-time basis for the night of January 29, 2013. Survey estimates were considered adequate to generate information about **unsheltered** persons. These data can then be added to data from HMIS and other administrative records (representing **sheltered** homeless persons), to get a full perspective on homeless persons in the county. Another survey is planned for 2015.

The survey was organized and directed by EveryOne Home, including the training of field workers in data collection procedures. The fieldwork was carried out by community volunteers, employees of the county, of various cities within the county, and of homeless housing and service providers. Aspire Consulting LLC provided overall project management and training of EveryOne Home staff in project management and other tasks. EveryOne Home recruited and trained all volunteers, updated the sampling frame, scheduled volunteers, enrolled sites for fieldwork, and provided logistical support and project management. Focus Strategies and its subcontractors, Jean Norris, Yuteh Cheng and Thomas Piazza were contracted to design and select the survey sample, to clean and analyze the data, to create weights, and to report on the number and characteristics of the homeless population of Alameda County.

Thomas Piazza and Yuteh Cheng of the University of California, Berkeley, drew a sample of facilities that provided non-residential services to the homeless and gave to Focus Strategies a target sampling fraction for each selected site. They also created site-level weights, to compensate for



differences in selection probabilities and for differential non-response within sites. The final individual-level weights were created by Jean Norris.

#### 1.2 Definition of the Target Population

The target population for the survey was all English-speaking or Spanish-speaking adults (aged 18 or over) who were served by meal service sites, food pantries, drop-in centers, and outreach programs in Alameda County that provide services to the homeless. The survey was focused on the housing status of people during the night of Tuesday, January 29, 2013. The interviews were conducted the following day, January 30, 2013.

#### 1.3 General Design of the Sample

The sample was a stratified two-stage cluster sample. The first stage of the sample was a selection of facilities serving the homeless (and others). Prior to selection, facilities were stratified by location within the county and by type of service provided. Facilities were then selected from each stratum list with probability proportional to the estimated number of client contacts in a week.

Facilities selected at the first stage were assigned a target sampling fraction for the second stage of selection. Field workers were then sent to the facility to interview that proportion of the clients served that day. However, these sampling fractions could be, and were, changed. The fraction actually used (the number attempted divided by the number served that day) was recorded and was used for the construction of weights.

#### 2. Sampling Procedures

#### 2.1 Constructing the Sampling Frame

EveryOne Home assembled a list of all known facilities in the county that provided services to the homeless. Facilities known to be closed on the target date for the survey were set aside, for purposes of selection. The facilities were categorized by service type (meal service, food pantry, outreach, or drop-in program) and by location in the county (Oakland, South County, East County,



and Mid County; versus Berkeley, Emeryville, and Albany). This information was used to stratify the list of facilities prior to selection, so that a stratified selection could be made.

For each facility, information was also gathered about the number of client contacts per week. This latter number was then used as a measure of size for the first stage of selection, which was carried out with probability proportional to size. A few sites with less than 15 client contacts per week were excluded from the frame. The total number of estimated client contacts per week at all sites in the frame was 29,927 (excluding those set aside because they were known to be closed that day). The total number of estimated client contacts per week at the closed sites was 9,897.

#### 2.2 Selection of Facilities

Three facilities were included with certainty in the sample, either because of their large size or their distinctive characteristics. The certainty selections were all in Oakland.

The remaining facilities were selected in the following manner: The list of facilities was first divided into four strata for the four service types. Then the facilities were substratified into the two major geographic areas (centered on Oakland and Berkeley, respectively). We then proceeded to select facilities from the list in each stratum with probability proportionate to size (PPS), where the measure of size was the estimated number of client contacts per week. For meal service sites, the number of client contacts was the number of meals served in an average week. For food pantries, drop-in centers, and outreach programs, the number of client contacts per week was estimated from the number of people served in the past. A total of 44 sites were selected in this manner from all of the strata.

After the 44 facilities had been selected, the order of the selected sites in each stratum was randomized. The first few sites in each stratum were designated as the initial sample, and the remaining selected sites were set as a reserve sample to be used as needed. Since the budget allowed for interviewing at 33 sites (including the three certainty sites), field work began with an initial 33 facilities. Some of the sites were not open or available for interviews or, so they were



replaced by taking the next site on the randomized list for that stratum. In some strata all of the reserve sites were exhausted, and no more sites were available. On the day of the fieldwork, two additional sites were unexpectedly closed and interviews were therefore conducted at 31 sites rather than 33.

#### 2.3 Selection of Individual Clients

For each selected site, an initial selection interval was set. For example, at the St. Vincent de Paul food service the initial interval was set to 3 – meaning that one third of the clients that day were to be selected into the sample. For most other sites, the initial interval was set to 1 – meaning that all clients that day were to be selected. The actual selection intervals could be modified on-site by the project management team to account for the number of clients that day and the number of available interviewers. The actual sampling fraction for each site is calculated by dividing the number of clients selected and approached by the total number of clients served that day.

Field workers were sent to each selected facility, with instructions to interview the target proportion or number of clients. Selection of individuals was carried out by systematic random selection, applying a fixed interval to the queue of persons being served, after a random start. The selection interval actually used was recorded, and that information was used to construct the weights.

**For the sites selected with certainty**, the probability of selecting the site was 1. And therefore the overall probability of selection is the same as the probability of selecting individuals at each site:

$$P_{cert} = 1 / I_i$$
 (Equation 1)

where  $I_i$  is the sampling interval at that site.

For the sites selected with PPS, the probability of selecting site i in stratum h was  $a_h M_{hi}/T_h$ , where  $a_h$  is the number of sites selected in that stratum (including reserve sites that were actually used), and  $M_{hi}$  is the estimated number of client contacts per week at site i in that stratum, and  $T_h$  is the total number of estimated client contacts in that stratum. The probability of selecting individuals at each site was  $1 / I_{hi}$ , where  $I_{hi}$  is the sampling interval at that site. The overall probability of selection for the PPS sites, therefore, was:



$$P_{hi} = a_h M_{hi} / T_h * 1 / I_{hi}$$
 (Equation 2)

This selection probability was used in the construction of the weights.

#### 3. Calculation of Weights

A weight was calculated for each case in the data file. This weight compensated for differences in the probability of selection and for various levels of non-response. Each of the weighting factors will now be described.

#### 3.1 Selection Probability

There are two factors accounting for differences in selection probability – the probability of selecting the particular facility, and the probability of selecting individuals served by that facility.

For the certainty sites, the probability of selection is given above in Equation 1. For the PPS sites, the probability of selection is given above in Equation 2.

The basic sampling weight is obtained by taking the inverse of the appropriate equation (either #1 or #2) for probability of selection. A few of the weights were trimmed, to exclude extreme differences between facilities. Some of the original estimates of clients served turned out to be erroneous, and the resulting weights needed to be adjusted to compensate for those errors.

#### 3.2 Response Rate Adjustments

There were two levels of non-response that required weighting adjustments – non-response of entire sites, and non-response of individuals within selected sites.

Site-level non-response was due to several factors, most notably because they were not available on the target data collection day. Among the sites selected with PPS, the non-response varied by stratum. Response rates of the sites within strata varied from 80% to 100%. The respondents in strata with less than 100% site-level response rates were weighted up, to compensate for the non-



responding sites. The weighting factor for each stratum was the inverse of the site-level response rate. For example, a response rate of 80% produced a weighting factor equal to 1/.80 = 1.25. The site-level weighting factor was applied to the weight of every respondent who was interviewed in that stratum.

The second level of non-response was that of individuals within the selected sites. The field staff at each site selected a pre-defined proportion of the clients being served on that day, at that facility. The response rates within each site varied from 41% to 90%. To compensate for non-responders, the respondents at each site were weighted up. Once again, the weighting factor was the inverse of the proportion responding. This individual-level weighting factor was applied to the weight of every respondent who was interviewed at that site.

After the above factors were applied to the weight of every respondent, we compared the sum of the weights with the original estimates of weekly client contacts. The total of the originally estimated number of weekly service contacts for all the sites in the sampling frame was 39,851. The sum of the weights after adjusting for probability of selection and non-response was 30,194, a decrease of 24.2 percent. After adjusting for this level of weighting, therefore, we found that the number of service contacts per week had decreased substantially compared to the original estimates. However, in comparison with the previous Homeless Survey in 2011, the weighted sum of 30,194 is only about 6% lower than the weighted figure in that year.

The next level of weighting, described in the following section, is designed to convert the number of service contacts into the number of discrete individuals served.

#### 3.3 Service Usage Factor

Some clients of the services provided by these sites use the services more frequently than other clients and consequently had more opportunities to be selected for an interview. For example, a person who eats four meals every week at one or another of the meal service sites included in the sampling frame had a four-time's greater chance to be selected into the sample on the interviewing



day than a person who eats only one meal a week at such a site. An additional weighting factor, referred to as the "service usage factor," was designed to compensate for multiple opportunities of selection.

As part of the interview, each respondent provided information on the number of times per week he or she could have been selected for an interview during the week before the target day. This information included the number of days that a respondent ate a meal in the preceding week at a site in the County that serves the homeless population, and it included additional data on the number of times a respondent used food pantries, drop-in centers, and outreach programs during the week before the target day.

The responses to all of those questions were combined, in order to calculate an overall estimate of the relative availability of each respondent to have been selected into the sample. The number of contacts in the previous week were added together to get the overall estimate. The minimum value of this factor was 1.0, since everyone interviewed obviously had at least one chance to be selected into the sample. The maximum value of this factor was set to 7.0, since it was very unlikely that even very frequent users of these services could have been selected more than once per day for an interview.

This service usage factor is an indicator of the relative chance of each respondent to have been included in the sample. A respondent with a value of 4.0, for example, had double the chance of being included, compared to another respondent with a value of 2.0.

#### 3.4 Creation of the Final Weight

The final weight for each case was the product of the weighting factors described above. The process can be summarized as follows.

- Start with a weight of 1.0
- Divide by the probability of selection (trimmed if necessary)
- Divide by the site-level response rate (expressed as a proportion)



- Divide by the response rate within the site (expressed as a proportion)
- Divide by the service usage factor

The result for each case is a number that corresponds to the estimated number of persons in the population represented by that case. For example, a final weight of 10 for a case would mean that there were 10 persons in the population estimated to have the characteristics of this particular case. The sum of the weights is an estimate of the total size of the population from which the sample was drawn.

#### 4. Defining Strata and Clusters for Standard Errors

The sample for this study was a stratified cluster sample, not a simple random sample of individuals. Special procedures are therefore required to calculate standard errors and confidence intervals. Those procedures require that each respondent's stratum and cluster membership be known. We describe here how those fields in the data file were produced. The standard error calculations themselves were carried out by Jean Norris, using appropriate computer programs.

#### 4.1 Strata for Standard Errors

Separate samples of sites were drawn within each of the two major parts of the county (centered on Oakland versus Berkeley) for each of the four types of services, resulting in eight major strata. The certainty sites in Oakland are also treated as separate strata (although the Oakland outreach services are represented only by the one certainly selection). There were ten separate strata in all.

Each record on the data file has a code to indicate which of the ten strata it was selected from. This is the variable to be used for the calculation of standard errors.

#### **4.2 Clusters for Standard Errors**

Each service facility or site was a primary sampling unit (PSU) or cluster, for purposes of sampling, and interviewing was successfully carried out at 31 sites. However, the largest sites were divided



up into random parts for purposes of calculating standard errors, in order to control the cluster sizes within strata. The Taylor series method of calculating standard errors requires that the cluster sizes within each stratum be of roughly the same size (such that the coefficient of variation of the size is less than .20). Those units created at random were used as the PSU's for purposes of calculating standard errors. The final division of sites into randomized units was carried out by Jean Norris.

The data record for each respondent contains a value (1, 2, 3, etc.) for the final PSU (cluster). The PSU codes are unique when combined with the stratum value of 1 - 10.

The final stratum and PSU variables were merged with the questionnaire data and the weights, to construct the final data file. They are available to analysts wishing to calculate standard errors and confidence intervals that take into account the design of the sample. The 2013 Homeless Count and Survey Report lists some confidence intervals in Appendix D of the final report.



# **Appendix D. Final Unsheltered Homeless Count Estimates with Confidence Intervals**

	Number of Unsheltered Homeless People
Persons in households with at least one adult and one child	
Number of Persons	218
95%CI lower bound	66
95%CI upper bound	368
Persons 17 and under	106
95%CI lower bound	49
95%CI upper bound	162
Persons 18 to 24	3
95%CI lower bound	0
95%CI upper bound	5
Persons 25 and older	109
95%CI lower bound	14
95%CI upper bound	205
Persons in households with only children	
Number of Persons	0
95%CI lower bound	NA
95%CI upper bound	NA
Persons in households without (minor) children	
Number of Persons	2,119
95%CI lower bound	1,508
95%CI upper bound	2,729
Persons 18 to 24	140
95%CI lower bound	32
95%CI upper bound	246
Persons 25 and older	1,979
95%CI lower bound	1,436
95%CI upper bound	2,523
Total Persons	
Number of Persons	2,337
95%CI lower bound	1,648
95%CI upper bound	3,023



	Number of Unsheltered Homeless People
<b>Chronically Homeless Individuals</b>	
Number of Persons	760
95%CI lower b	ound 513
95%CI upper b	ound 1,006
<b>Chronically Homeless Families</b>	
Number of Persons	26
95%CI lower b	ound 14
95%CI upper b	ound 38
Veterans	
Number of Persons	93
95%CI lower b	ound 47
95%CI upper b	ound 139
Female Veterans	
Number of Persons	11
95%CI lower b	ound 0
95%CI upper b	ound 21
Severely Mentally III	
Number of Persons	629
95%CI lower b	ound 430
95%CI upper b	ound 827
Chronic Substance Abuse	
Number of Persons	935
95%CI lower b	ound 647
95%CI upper b	ound 1,223
Persons with HIV/AIDS	
Number of Persons	72
95%CI lower b	ound 11
95%CI upper b	ound 133
Victims of Domestic Violence	
Number of Persons	665
95%CI lower b	
95%CI upper b	ound 886



### Appendix E. Maximum Available Services Table

Region name	Oakland	Oakland	Berkeley	South	East	Mid- County	North	Other North*
Region code	1	1	2	3	4	5	6	7*
City names	Oakland (Males)	Oakland (Females)	Berkeley	Fremont, Newark, Union City	Livermore (women + families), Dublin, Pleasanton	S Leandro, Castro Valley, Hayward, Unincorp. Areas	Emeryville, Albany, Alameda	Really on Oakland- Emeryville border
Q1: Soup Kitchen - Breakfast (B)	7	7	7	3	0	3.0	0	7
Q2: Soup Kitchen - Lunch (L)	7	7	7	5	2	5.0	0	7
Q3: Soup Kitchen - Dinner (D)	7	7	6	2	2	0.0	0	7
Q4: Food pantries (FP)	7	7	5	6	6	7.0	7	7
Q5: Drop-In Center (DIC)	5	6	7	0	0	3xMo	0	5male/6female
Q6: Mobile Outreach (O)	5	5	5	4	1	1.0	0	5
Shelter nights available (S)	7	7	7	7	7	7	7	7
Max Service Use (did <u>NOT</u> spend night in a shelter)**								
Max Service Use	38	39	37	20	11	16.0	7	38M/39F
Max Service Use ( <u>DID</u> spend previous night in a shelter)**								
Max Service Use	24	25	24	15	9	13.0	7	24M/25F

<sup>\*</sup>Other North is a subset of North, and is coded as a "7" in its own column of data, so that the research team can sort these data during the Service Use data cleaning process. Note that in 2013, it turned out that only one site (id#47 ECAP in Emeryville) was in the North region and it was coded as "Other North" for Service Use Data cleaning processes.

<sup>\*\*</sup>Emergency shelters are required to serve breakfast and dinner. In a 2003 survey, the vast majority of respondents who reported staying in an emergency shelter "last night" also reported that they had spent all 7 nights of the previous week in an emergency shelter. Therefore, in 2013 it is assumed that respondents who spent the previous night in an emergency shelter could not have received any of their breakfast and dinner meals at a Soup Kitchen. During data cleaning, all respondents in a shelter had their Q1: B and Q3: D set to 0 (zero).



# Appendix F. Survey Questionnaire



#### SITE COORDINATOR READ TO RESPONDENT:

We're conducting a short survey of about 1,000 people using meal, food pantry, drop-in, and outreach services in the County. We do this survey every two years to help keep funding for programs serving low-income and homeless people. May we have ten minutes of your time today?

#### FILL OUT THIS FORM FOR EVERYONE:

GENDER: RACE/ETHNICITY:  ( ) MALE1 ( ) HISPANIC1  ( ) FEMALE2 ( ) WHITE	
( ) Male1 ( ) Hispanic1 ( ) Female2 ( ) White2 ( ) Other/Unknown3 ( ) Black3 ( ) Asian4	
( ) FEMALE2 ( ) WHITE2 ( ) OTHER/UNKNOWN3 ( ) BLACK3 ( ) ASIAN4	
( ) OTHER/UNKNOWN3 ( ) BLACK3 ( ) ASIAN4	
( ) ASIAN4	
( ,	
INTERVIEW NOT STARTED: ( ) OTHER/MIXED5	
· , , , , , , , , , , , , , , , , , , ,	
( ) MINOR1	
( ) REFUSED99	
( ) Language barrier $\square$ Spanish (1) $\square$ Asian (2) $\square$ Other (3) $\square$	UNKNOWN (4)
( ) RESPONDENT TOO DISABLED2	
( ) Not enough time:[Optional explanation of Why]	

TNITEDITERMED	TNITTTATC	
INTERVIEWER	TNTITATE:	

INT	ERVIEWER READ TO RESPONDENT:	
	Hello, my name is I'm a volunteer with Alameda County Eve	eryOne Home.
	We won't ask your name or other identifying information, and all of your res	ponses are
stric	ly confidential. Your honest response is very important to help us keep the	housing funds
we h	ave for Alameda County. You may stop the interview at any time, or refuse	to answer any
ques	tions that make you uncomfortable.	
	I need to read each one all the way through.	
I will	start by asking about meals you ate at service sites in the last week.	
1	Not counting any meals provided by a shelter program, how many days did you have <u>breakfast</u> at a <u>soup kitchen or public dining room</u> in the last 7 days?	Days
2	Not counting any meals provided by a shelter program, how many of the last 7 days did you have <u>lunch</u> at a soup kitchen or public dining room?	Days
3	Not counting any meals provided by a shelter program, how many of the last 7 days did you have <u>dinner</u> at a <u>soup kitchen or public dining room</u> ?	Days
4	In the last seven days, how many days did you go to a <u>food pantry</u> ? That's a place where you get a bag or a box of food to take away and prepare later.	Days
5	Over the last seven days how many days did you go to a <u>drop-in center</u> or a <u>multi-service center</u> ? That is a place where you can go to in the day, talk to someone, get a cup of coffee, pick up messages, and use a phone, but not stay overnight.	Days
6	Over the last seven days how many days did an <u>outreach worker</u> offer to help you? Outreach workers are people from agencies who come to you <u>at outdoor locations</u> to hand out blankets or food, see if you are okay, or offer help.	Days



7.	Where did you stay last night [THE NIGHT OF JANUARY 29th]?
	<ul> <li>a. The streets, a vehicle, an abandoned building, bus/ train/BART station/ airport, anywhere outside, or other place not meant for human habitation</li> </ul>

		outside, or other place not meant for human ha	bita	ition				
		<ul><li>b. Hotel, motel, or campground paid for by an age</li><li>b1. What is the name of the hotel, motel or campground</li><li>b2. What city is it in?</li></ul>	-	, church	, or	other se	rvice	provider
		c. A garage, backyard, porch, shed, or driveway						
		d. Shelter for single adults or youth or families						
	_	d1. What is the shelter name?						
		d2. What city is it in?						
		e. <b>Transitional housing</b> for homeless adults, familiup to two years and receive services)	ies	or youth (	(whe	ere you pa	ay re	nt and can live
		e1. What is the name of the transitional housing program	? _					
	_	e2. What city is it in?						
		<ul> <li>f. Permanent housing for formerly homeless per or UA Homes)</li> </ul>	sor	ns (such a	as S	helter + C	are,	the Harrison Hote
		f1. What is the name of the housing program?						
		f2 What city is it in?						
		g. Hotel or motel paid for by you or a family men	nbe	r				
(		g1. What is the name of the hotel or motel?						
		g2. What city is it in?						
		h. In a friend or family member's room, apartmen						
		i. Room, apartment or house that you rent (subs	dize	ed or not)				
		j. House, apartment or condo that you own						
		k. Foster care home or foster care group home						
f		l. Hospital or nursing facility						
o, to		I1. Have you been there for less than 30 days?		No 0		YES 1		Don't Know 98
ge		I2. Were you on the streets or in a shelter before that?		No 0		YES 1		Don't Know 98
		m. Psychiatric hospital or other mental health fa		-	_		_	
/		m1. Have you been there for less than 30 days?		No 0		YES 1	_	Don't Know 98
	_	m2. Were you on the streets or in a shelter before that?	Ц	No 0		YES 1		Don't Know 98
	П	n. <b>Jail, prison</b> or juvenile detention facility n1. Have you been there for less than 30 days?	П	No 0	П	YES 1	П	Don't Know 98
		n2. Were you on the streets or in a shelter before that?		No 0		YES 1		Don't Know 98
		o. Substance abuse treatment facility or detox ce						
(		o1. Have you been there for less than 30 days?				YES 1		Don't Know 98
		o2. Were you on the streets or in a shelter before that?		No 0		YES 1		Don't Know 98
		p. Other						
		p1. Specify KIND OF THE PLACE:						
		p2. Specify <b>NAME OF THE PLACE</b> :						
		p3. Specify Location of the place:						
		a Don't Know of Tr Depliced		0.5				



8. These next questions are about the people in your immediate family. We need to count every person, and I need to know an age category for everyone. By <u>immediate family</u>, I mean the people who live with you now, some of the time or all of the time, so that <u>if you moved to another residence</u>, they would move with you. If some of your immediate family is temporarily living in a separate shelter, please count them here.

PROMPT: Remember that everything you tell me is confidential.

Α	Let's start with:	So, one (1) person
	Yourself, how old are you?	25 or older
		18 to 24
	MARK "1" BY AGE GROUP RESPONSE	17 or under
		Don't Know98
		REFUSED99
В	In your family, are you alone or with others, like a	□ Alone1
	partner, children, or other family members?	□ With others 2
		□ Don't Know
		□ REFUSED99
С	So, then the total number in your immediate family is:	NUMBER
		☐ Don't Know 98
		☐ REFUSED
		If 1, GO TO Q#9
Nov	v we need to know the <b>age category</b> for everyone else in you	ur immediate family.
D	Your children, or your spouse's children that live with you	□ NONE 0
	some of the time or all of the time:	25 or older
	how many in each age group?	18 to 24
	Mark # by age group response	17 or under
		Pregnant/ Unborn4
		Don't Know
		REFUSED99
Е	A spouse or partner:	□ Don't have one ₀
	how old is that person?	25 or older
	MARK # BY AGE GROUP RESPONSE	18 to 24
		17 or under
		Don't Know
_		REFUSED 99
F	Brothers or sisters living with you:	NONE
	how many in each age group?	25 or older
	Mark # by age group response	18 to 24
		17 or under
		Don't Know
G	Other relatives on friends living with a section of the section of	REFUSED
G	Other relatives or friends living with you in your immediate	NONE
	family:	25 or older  18 to 24
	how many in each age group?	18 to 24
	MARK # BY AGE GROUP RESPONSE	17 Of under
		DON I KNOW

	much of the <u>last 12 months</u> have you	u lived in a shelter, on the streets, in a car, or in other
•		
I	PROMPT: Your best estimate is fir	ne.
	MARK ONLY ONE	
	DAYS	
	WEEKS	
	MONTHS	
	ALL OF IT / ENTIRE	TIME 1
	NONE OF THE LAST 12	MONTHS 2
	DON'T KNOW	98
	REFUSED	99
or in other p	PROMPT: How many separate time  MARK ONLY ONE  This is my first time	
	2 to 3 times	2
	4 times or more	
	All of it / entire time	5
	NONE	
	DON'T KNOW	
	REFUSED	99
11. Have	you ever served on active duty in ar	ny branch of the Armed Forces of the United States?
PROMPT:	Have you served in a full-time capa Coast Guard?	acity in the Army, Navy, Air Force, Marine Corps, or
	YES	1
	NO	0
	DON'T KNOW	98



12. Wei	e you ever called into active duty as a member of the National Guard or as a Reservist?
PROMPT:	For purposes other than training?
	YES 1
	NO
	DON'T KNOW 98
	REFUSED99
13. Dic	d you leave your <u>last</u> place because your spouse or partner or someone else in your family was
hurting yo	u or threatening to hurt you? That includes hurt or threatened by being kicked, hit, shoved, or
beat up, o	r hurt or threatened with a knife or gun, or forced to have sex.
	PROMPT: By someone in your family, inside the family.
	YES 1
	NO
	DON'T KNOW98
	REFUSED99
14. We	ere you ever, either as a child or as an adult, physically hurt or threatened by a spouse or
partner or	someone in your family? That includes hurt or threatened by being kicked, hit, shoved, or beat
up, or hurt	or threatened with a knife or gun, or forced to have sex.
	PROMPT: By someone in your family, inside the family.
	YES 1
	NO
	DON'T KNOW98
	REFUSED99

5. The	next questions are about your health and any				
isabiliti	ies you may have. Which of these statements are				
ue for	you? MARK ALL THAT APPLY	YES	NO 0	D.K.	REF.
A.	I am physically disabled	1	Ü	30	33
B.	I am disabled by HIV/AIDS				
C.	I have another long-term and serious medical				
	C1. I am disabled by these serious health problems				
D.	I have a developmental disability				
E.	I have learning disabilities				
F.	I am disabled by serious depression				
G.	I am disabled by other mental illness				
Н.	I have Post-Traumatic Stress Disorder (PTSD)				
I.	I am disabled by something else				
J.	RESPONDENT COMMENT, IF ANY				
J.	RESPONDENT COMMENT, IF ANY				
. Doe	es <u>another</u> adult or adult child 18 or older in your immed diagnosable substance use disorder, serious mental illr		-		•
Doe	es <u>another</u> adult or adult child 18 or older in your immed diagnosable substance use disorder, serious mental illustrated ill	ness, dev	-		•
. Doe	es <u>another</u> adult or adult child 18 or older in your immed diagnosable substance use disorder, serious mental illr	ness, dev	, velopme		•
Doe	es <u>another</u> adult or adult child 18 or older in your immed diagnosable substance use disorder, serious mental illustrated ill	ness, dev	elopme	ental disa	•
Doe ch as a	es <u>another</u> adult or adult child 18 or older in your immed diagnosable substance use disorder, serious mental illustrated illness or disability?  YES  NO	ness, dev	elopme	ental disa	•
Doe ch as a	es <u>another</u> adult or adult child 18 or older in your immed diagnosable substance use disorder, serious mental illustrated illness or disability?  YES  NO  NOT APPLICABLE	ness, dev	elopme	ental disa	•
Doe ch as a ronic ph	es <u>another</u> adult or adult child 18 or older in your immed diagnosable substance use disorder, serious mental illustrated illness or disability?  YES  NO  NOT APPLICABLE  DON'T KNOW	ness, dev	elopme	0 Q#19 0 Q#19	•

Remember, your answers are confidential and anonymous.								
					NO		D.K	REF
PROMPT: I have to ask everyone the same questions.					0		98	99
A.	During the last 12 months, did you ever feel bad or guilty about your drinking							
B.	During the last 12 months, did you ever have a drink first thing in the morning to steady your nerves or get rid of a hangover							
C.	C. During the last 12 months, did a friend or family member ever tell you about things you said or did while you were drinking that you could not remember							
D.	During the last 12 months, did you fail to do what was normally expected of you because of drinking							
				☐ NO ALCOHOL USE 12+ MONTHS1				
00	The next few questions are about drawn							
20.	The next few questions are about drug use. Remember, your							
ans	wers are confidential and anonymous.							
PROMPT: I have to ask everyone the same questions			ES 1		O o		.K.	REF.
A.	In the last 12 months, did you ever fail to do what was normally expected of you because of your use of drugs							
B.	In the last 12 months, were you ever under the influence of drugs in a situation where you could get hurt, like driving, using knives or machinery, or anything else							
C.	In the past 12 months, <u>because of drug use</u> , did you have any emotional or psychological problems, like feeling depressed, suspicious of people, paranoid, or having strange ideas							
D.	In the past 12 months, was there a month or more when you spent a lot of time using drugs or getting over the effects							
E.	In the past 12 months, were there <u>several times</u> when you used a lot more drugs than you intended or used drugs for a longer time than you meant to							
F.	In the past 12 months, did you ever have to use more drugs than you used to, to get the same effect							
G.	In the past 12 months, did you ever use drugs to keep from feeling sick when you stopped							
		ı ———						



□ NO DRUG USE 12+ MONTHS......1

There are just a few more questions. To let us categorize respondents, would you tell me:

21.	How do you describe your race or ethnicity?
	MARK ALL THAT APPLY
	□ White/Caucasian
	□ Black/African American
	□ Hispanic/Latino
	□ Asian4
	□ Pacific Islander5
	□ American Indian/Alaskan Native
	□ Other
	Specify (Optional):
	DECLINED TO STATE
	☐ DON'T KNOW
22.Ho	w do you identify your gender?
	□ Male
	□ Female
	□ Transgender
	DECLINED TO STATE
READ	TO RESPONDENT:

Thank you very much. We're done with our questions. We really appreciate your help.

#### INTERVIEWER: PLEASE COMPLETE 23 AND 24 A - E.

23.	If you could not get an	(	)	25	or	older
	answer about respondent's age, please make your own	(	)	18	to	24 years2
	best guess:	(	)	17	or	younger3

. INTERVIEWER OBSERVATIONS	YES	NO 0
A. WERE ALL QUESTIONS UNDERSTOOD AND ANSWERED?	1	
B. RESPONDENT WAS IMPAIRED BY DRUGS OR ALCOHOL		
C. RESPONDENT WAS UNABLE TO UNDERSTAND QUESTIONS, MENTALLY DISABLED		
D. RESPONDENT BROKE OFF INTERVIEW  ANY REASON GIVEN?		
E. INTERVIEWER STOPPED INTERVIEW WHY?		