

Community Health Needs Assessment



VALLEY PRESBYTERIAN HOSPITAL

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Community Health Needs Assessment Report

Valley Presbyterian Hospital

Acknowledgements

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Table of Contents

Executive Summary	6
About the Community Health Needs Assessment Report	6
Methodology & Health Needs	6
Results.....	6
<i>Diabetes and Obesity</i>	6
<i>Mental Health</i>	7
<i>Access to Care</i>	7
Next Steps	7
Introduction	8
What is a Community Health Needs Assessments (CHNA)	8
Why is a Community Health Needs Assessment Produced by a Hospital.....	8
Valley Presbyterian Hospital and its Role in Producing CHNAs	8
2013 CHNA Implementation Strategy Evaluation of Impact	8
Valley Presbyterian Hospital and its Approach to Producing a CHNA.....	9
About Valley Presbyterian Hospital’s Community Benefit Program	9
About Valley Presbyterian Hospital	10
<i>Mission</i>	10
<i>Vision</i>	10
<i>Core Values</i>	10
Community Served	11
Definition of Catchment Area/Service Area	11
Geographic Description	11
Valley Presbyterian Hospital Service Area Map - 2015	12
Process and Methods Used to Conduct the CHNA	13
Primary Data Collection	13
<i>Key Informant Interviews</i>	13
<i>Focus Groups</i>	13
<i>Community Surveys</i>	13
<i>Community Forums</i>	14
Secondary Data Collection	14
Methodology for Interpretation and Analysis of Primary Data.....	14
Methodology for Collection, Interpretation and Analysis of Secondary Data	15
Written Comments	15
Data Limitations and Gaps	15
Identification and Prioritization of Community Health Needs: Process and Key Findings.....	16
Process to Identify a Health Need	16
Process for Prioritizing the Final Health Needs	16
<i>Grouping of Five Health Needs</i>	16
<i>Criteria Points Used at the Prioritization Meeting</i>	17
Valley Presbyterian Hospital, 2016 CHNA	2

- Criteria Point Value Assignment*..... 17
- Key Findings 17
- Description of Health Needs in VPH Service Area 18
 - Obesity and Diabetes* 18
 - Mental Health* 19
 - Access to Healthcare* 19
- Barriers to Health Care** **20**
- Health Indicators for VPH Service Area** **21**
 - Access to Care 21
 - Insured Population* 21
 - Rate of Health Providers*..... 22
 - Health Care Affordability*..... 22
 - Health Screenings 23
 - Chronic Diseases 23
 - Mental Health 24
 - Dental Care 25
 - Environment..... 26
 - Health Behaviors..... 26
 - Maternal and Child Health..... 29
 - Economic Security..... 29
 - Morbidity and Mortality Rates 30
 - Leading Causes of Death, VPH Service Area*..... 30
 - Leading Causes of Death, SPA 2* 30
 - Mortality Rates*..... 32
- Demographic Profile**..... **33**
 - Brief Background on VPH’s Service Area 33
 - Population and Density..... 33
 - Family Size..... 34
 - Births 35
 - Foreign Born Population 35
 - Immigration Status..... 35
 - Race and Ethnicity..... 36
 - Languages Spoken at Home 36
 - Educational Attainment 37
 - Income 37
 - Poverty levels (<125 or <200 FPL), children and seniors in poverty..... 37
 - Unemployment 38
 - Homeless..... 39
 - Uninsured..... 40
- Conclusion**..... **41**
- References** **42**

Community Resources 45

Appendix A: Service Area 52
 Fiscal Year 2014 Zip Codes 52
 Fiscal Year 2015 Zip Codes 53

Appendix B: List of Primary Data Informants 54

Appendix C: Community Survey Results 55
 Combined Survey Results for Panorama City, San Fernando, and North Hollywood 55
 Survey Results for Van Nuys Community Survey, Q1-10..... 59
 Survey Results for Van Nuys Community Survey, Q11-23..... 60

Appendix D: Key Informant Interview Responses 61

Appendix E: Focus Groups Responses 65
 VCCC’s Chronic Disease Committee Meeting 65
 Focus Group: Salvadorian Community Responses 67
 Focus Group: Valley Presbyterian Hospital, Baby Shower 68
 VICA Focus Group Responses 69

Appendix F: Community Forums 73
 Community Forum: VCCC’s Large Group Meeting 73

Appendix G: List of Health Needs Identified 76

Appendix H: Mortality and Morbidity Rates by Zip Code 77

Appendix I: California Health Interview Survey, Neighborhood Edition Data for VPH Service Area 81

Appendix J: Evaluation of 2013 CHNA Implementation Strategy 82
 Evaluation for the 2013 Implementation Strategy 82
 Strategy One: Increasing Access to Healthcare..... 82
 Outcomes of Activities Conducted for Strategy One 83
 Strategy Two: Behavior Change Programs 84
 Outcomes of Activities Conducted for Strategy Two..... 85
 Initiatives to Improve Community Health 85
 Summary of Implementation Strategy Evaluation 86

Appendix K: Census Data Tables 89
 Population by Age 89
 Female Population by Age 90
 Male Population by Age 91
 Hispanic or Latino Origin by Race 92
 Educational Attainment 93
 Population by Region of Birth 94
 Foreign Born Population by Citizenship Status..... 95
 Population by Nativity 96
 Language Spoken at Home 97

English Fluency (Speak English Less Than “Very Well” 98

Household Income in Past 12 Months (in 2014 Inflation-Adjusted Dollars) 99

Poverty Status in the Past 12 Months by FPL 101

Poverty Status in the Past 12 Months by Age..... 102

Fertility Estimates for Women 15-50 Years 103

Health Insurance Coverage by Type 104

Glossary of Terms105

Executive Summary

About the Community Health Needs Assessment Report

The Patient Protection and Affordable Care Act, Internal Revenue Code section 501(r), and California Senate Bill 697 (SB 697) requires California non-profit hospitals to produce a Community Health Needs Assessment (CHNA) every three years. The CHNA assessment requires hospitals to identify the health needs in its “*catchment area*”¹, otherwise known as its “service area,” and to identify the assets in the community. The findings are then used by the hospital to produce its Implementation Strategy Report, which describes how the hospital will address the identified needs in the community.

Methodology & Health Needs

Valley Presbyterian Hospital (VPH) embarked on a six-month process conducting interviews and collecting data to produce its 2016 CHNA. VPH’s approach to completing the CHNA process was to work closely with the community it serves. The hospital engaged all sectors of the community to provide feedback and direction to its programs utilizing the “Mobilizing for Action through Planning and Partnerships” approach to complete the 2016 CHNA. During the six month CHNA production process, the hospital engaged more than 300 individuals in community forums, focus groups, individual interviews and/or surveys to identify the health needs in the community. A total of 53 health needs were initially identified and were pre-prioritized to 20 health needs in the service area.

Results

At a January 21, 2016 Community Prioritization meeting, the 20 health needs were further prioritized and ranked to determine the top three health needs for VPH’s 2016 CHNA. These three health needs include the following:

1. **Diabetes and obesity**, with a focus on preventing and reducing chronic diseases
2. **Mental health**, with a focus on addressing mental health issues related to substance abuse
3. **Access to care**, with a focus on providing health services to the underinsured population

Diabetes and Obesity

Lack of access to healthy foods, vegetables and community health education were frequently mentioned as reasons for diabetes and obesity. Lack of time was also mentioned as a predisposing factor to seeking “fast food” restaurants in the area and stated that their affordability makes it easier to consume and to purchase high-caloric, fatty-foods. Compared to the Los Angeles County and specifically in Los Angeles County Service Planning Area 2 (SPA 2) the hospital’s service area has a higher rate of low-income population with low food access at 1.08% and 1.06%, respectively.

Overweight rates for adults in the hospital’s service area are also higher than the overall Los Angeles County at 36.4% of overweight adults compared to 35.9%, in Los Angeles County. The percentage of “inactive” adults in SPA 2 is 12.8% compared to 12.0% for the Los Angeles County.

¹Valley Presbyterian Hospital’s service area, includes 48 zip codes through the San Fernando Valley, Palmdale, and Lancaster

Similarly, the percentage of adults that do not have “leisure time,” is higher in SPA 2 than in the Los Angeles County, at 17.3% and 16.6%, respectively.

Some barriers mentioned during the interviews and focus groups as to why individuals were not able to manage their diabetes or contribute to obesity were the lack of community health education and information about nutrition and diabetes, the lack of affordability and access to healthy foods, stress and/or stressful situations, lack of physical activity and poor nutrition and eating habits.

Mental Health

Access to mental health services ranked high in all of the community forums. The community noted that, in some cases, individuals use drugs and alcohol to cope with mental health issues. Similarly, an individual’s inability to access mental health services can affect their willingness to receive one time and ongoing mental health services. The lack of mental health providers serving low-income individuals on Medi-Cal was noted as one cause of inadequate mental health services in the area. Obtaining referrals for navigation of mental health services were mentioned as additional barriers to access to care. A social barrier to mental health mentioned in the focus groups and interviews that contributes to poor mental health is the stress of a poor economy or an individual’s stress of not being financially stable.

Access to Care

Access to care is described as the inability to receive primary care and specialty care services on a timely basis. In the hospital’s service area, almost 21% of the population is uninsured, which is 5% higher than SPA 2. The percentage of those that received Medi-Cal benefits is 25.69% which is lower than Los Angeles County at 28.36% but higher than SPA 2. For undocumented and low-income individuals, lack of insurance serves as a primary barrier to receiving health care. The community requested free health care services through community “health fairs” and the initiation of community programs at schools, parks, and in partnership with local businesses.

During the focus groups, some of the barriers that were mentioned to having access to health care services were the limited amount of health care centers and physicians serving low-income and undocumented individuals, the cost of healthcare services, and undocumented individuals not accessing the healthcare system for fear of being deported.²

Next Steps

With the completion of the 2016 Community Health Needs Assessment process and report, Valley Presbyterian Hospital will create its *Implementation Strategy*. The Implementation Strategy will outline the key strategies and community impact to address the above prioritized health needs over the next three (3) years (2016-2019).

² At the time of the data gathering process of the report, the Los Angeles County insurance program for the uninsured and undocumented, My Health LA had already been initiated. However, there were still a large number of individuals who did not know about it.

Introduction

What is a Community Health Needs Assessments (CHNA)

A Community Health Needs Assessment is a process to gather information to identify and address health needs in a community. The CHNA data gathering process includes the use of surveys, community forums, focus groups and individual interviews as well as health literature reviews and health data analysis from reliable health data sources. The information gathered through the process is used to identify the health needs important to the community, and it allows a hospital to develop a plan of action to address the health needs identified by the community.

Why is a Community Health Needs Assessment Produced by a Hospital

The *Patient Protection and Affordable Care Act*, Internal Revenue Code section 501(r), and California Senate Bill 697 (SB 697), mandate hospital organizations under 501(c)(3) tax-exempt status to conduct a CHNA every three years. As part of these requirements, non-profit hospitals must also submit an annual Community Benefit Report summarizing its contributions to its service areas. Valley Presbyterian Hospital contracted with Valley Care Community Consortium (VCCC) to follow a process that complies with SB 697 and current federal CHNA requirements.

Valley Presbyterian Hospital and its Role in Producing CHNAs

Valley Presbyterian Hospital's dedication to improving the health of its patients and the community it serves is evident in its commitment to producing and acting on the results of the CHNA. VPH has been conducting CHNAs to better understand and serve the community it serves long before the CHNA was required by law. VPH participated in its first CHNA in 1997, in partnership with other hospitals, to identify community health needs in SPA 2. VPH continued to collaborate on the production of the SPA 2 CHNA until 2013 when it produced its own independent community health needs assessment outlining its geographic area in an effort to address the more localized health needs important to the community. The 2016 CHNA will be VPH's second self-orchestrated community health report produced to identify the community's greatest health needs. VPH will utilize the health needs identified in the 2016 CHNA to align its Implementation Strategy. These strategies will build on the hospital's assets and resources as well as evidence-based strategies. The Implementation Strategy will be filed with the Internal Revenue Service using Form 990, Schedule H.

2013 CHNA Implementation Strategy Evaluation of Impact

In the 2013 Implementation Strategy process, VPH utilized a multi-faceted approach to address the health needs of the community and vulnerable populations. The approach included using funding programs, providing health screenings and resources to the community, disseminating health education, installing innovative electronic solutions to ease access to health care specialists, enroll vulnerable populations to health care services, and a variety of other community health education interventions to improve the community's health. A full description and evaluation of the 2013 Implementation Strategy is available in APPENDIX J (Evaluation of 2013 CHNA Implementation Strategy).

Valley Presbyterian Hospital and its Approach to Producing a CHNA

VPH used the Mobilizing for Action through Planning and Partnerships (MAPP) approach to produce its CHNA. MAPP is defined as a community driven strategic planning process for improving community health³. The CHNA process utilized several concepts from the MAPP approach to identify the health needs and assets of the community. During the initial phase of the CHNA, community residents and stakeholders were asked to identify the assets they value in their community and discuss what social and health systems contribute to their quality of life. The responses were captured via a focus group or survey format and used to determine the community health needs and assets. The development of community health programs at VPH are guided by the responses from the community.

When available, local health data (at a zip code level) was used instead of national health data to tailor new health programs to local health needs. Zip code level data provides a more in-depth look at the local health trends and can show health distinctions between communities. In doing so, program application and solutions can be tailored for better results. VPH's 2016 CHNA zip code level health data was extrapolated from various sources to determine health needs. When zip code level data was not available, Los Angeles County SPA 2 data from various Los Angeles County Health Department sources was used to determine the health need because 94% of VPH's Primary Service Area (PSA) and Secondary Service Area (SSA) zip codes are located in SPA 2. All health indicators were then compared to the *California Department of Public Health, Healthy People 2020 Indicators*.⁴

About Valley Presbyterian Hospital's Community Benefit Program

Valley Presbyterian Hospital's Community Benefit Program exemplifies the mission of the hospital: "To improve the quality of health in the San Fernando Valley" by building partnerships with stakeholders and organizations in an effort to elevate strategies to address community health issues. There are three (3) key steps in the planning process that direct VPH in its community development program planning. The three (3) steps include:

Review of the most current community health needs assessment: Every year, VPH reviews current community programs for measurement and community impact.

Creation of programs: Using the information from the most current community health needs assessment, and through interaction with community leaders, VPH identifies new programs for implementation.

Creation of Implementation Strategy Report: An annual plan is created and distributed to the board of directors for discussion and approval.

³National Association of County and City Health Officials. (2016). Mobilizing for Action Through Planning Partnership. Retrieved from: <http://archived.naccho.org/topics/infrastructure/MAPP/index.cfm>.

⁴Office of Disease Prevention and Health Promotion. (2016, March 3). Healthy People 2020 Leading Health Indicators: Progress Update. Retrieved from: <http://www.healthypeople.gov/2020/leading-health-indicators/Healthy-People-2020-Leading-Health-Indicators%3A-Progress-Update>

About Valley Presbyterian Hospital

Valley Presbyterian Hospital (VPH) opened its doors to the community in 1958, as a small, neighborhood provider of personalized medical care. Today, it is one of the largest and most prestigious full-service acute care facilities in the San Fernando Valley.

The 350-bed hospital serves thousands of families each year, with access to a wide range of medical expertise and cutting-edge technology across all elements of care. Among the region's brightest and best, its nurses, therapists, technicians, and over 500 physicians represent virtually every specialty and most sub-specialties in the medical field, including cardiac care, orthopedics, maternal and child health, and oncology. As a certified STEMI receiving center, VPH is equipped to care for heart attack patients within the critical 90 minutes following the onset of chest pain. It provides rapid response to heart attacks, as well as cardiac intervention and full surgery coverage any time, day or night.

Valley Presbyterian Hospital is a Certified Stroke Center providing immediate access to a specialized neurologist via RP-Lite telemedicine technology. This system includes an on-camera interface that allows physicians to perform real-time consultations with a neurologist located hours away.

Valley Presbyterian Hospital is also an Emergency Department Approved for Pediatrics (EDAP). The hospital has specialized pediatric teams, including pediatric surgeons and anesthesiologists, who assemble, triage, and fast-track children to the care they urgently need.

While the range of acute care services and expertise has continued to expand, VPH remains a community-based hospital at heart. As one of the region's only independent, non-profit, and locally governed institutions that provides an exceptional level of care while responding to the needs of the community.

As a result, the hospital has been voted "Best Medical Center" by the readers of *The Daily News* for ten years in a row.

Mission

To improve the quality of health in the San Fernando Valley.

Vision

Excellence in all we do.

Core Values

- Demonstrate dignity and respect for all individuals
- Deliver compassionate and patient-centric care that addresses diverse cultural needs
- Create and maintain a quality environment that allows physicians and employees to succeed
- Show pride in providing community-based health care
- Promote trust and transparency
- Encourage collaboration in the workplace

Community Served

Definition of Catchment Area/Service Area

Valley Presbyterian Hospital defines its catchment area, or the service area, as those residents in a defined geographic area surrounding the hospital. It also includes zip codes from which patients underwent inpatient procedures in 2014. There are a total of 48 zip codes included in Valley Presbyterian Hospital's "catchment area," also referred to as "service area."⁵ For the purposes of this report, the term "service area" will be used. The hospital's service area is further classified as a Primary (PSA) and Secondary Service Area (SSA). The hospital's PSA is defined by zip codes that had hospital patient discharge rates equal to or greater than 1.0% while the SSA was defined by zip codes that had hospital discharge rates between .20% and 1%. Nineteen zip codes were included in the PSA boundary and accounted for 79.14% of discharges, and 29 zip codes were included in the SSA and comprised 12.55 % of discharges. The remaining zip codes are defined as the Tertiary Service Area (TSA).

At the end of VPH's 2015 fiscal year, VPH redefined its service area and narrowed the geographic boundaries. The revised service area definition placed zip codes with patient discharge rates of 1.2% or higher in the PSA and zip codes with patient discharge rates between .4% and 1% in the SSA. In 2015, there were 17 zip codes in the PSA and 21 zip codes in the SSA. The remaining zip codes are located in the Tertiary Service Area.

The data and analysis in this report reflects the 2014 service area definition but also includes the geographic area of the new service area. A list of the 2014 and 2015 fiscal year zip codes are included in APPENDIX A (*Service Area*).

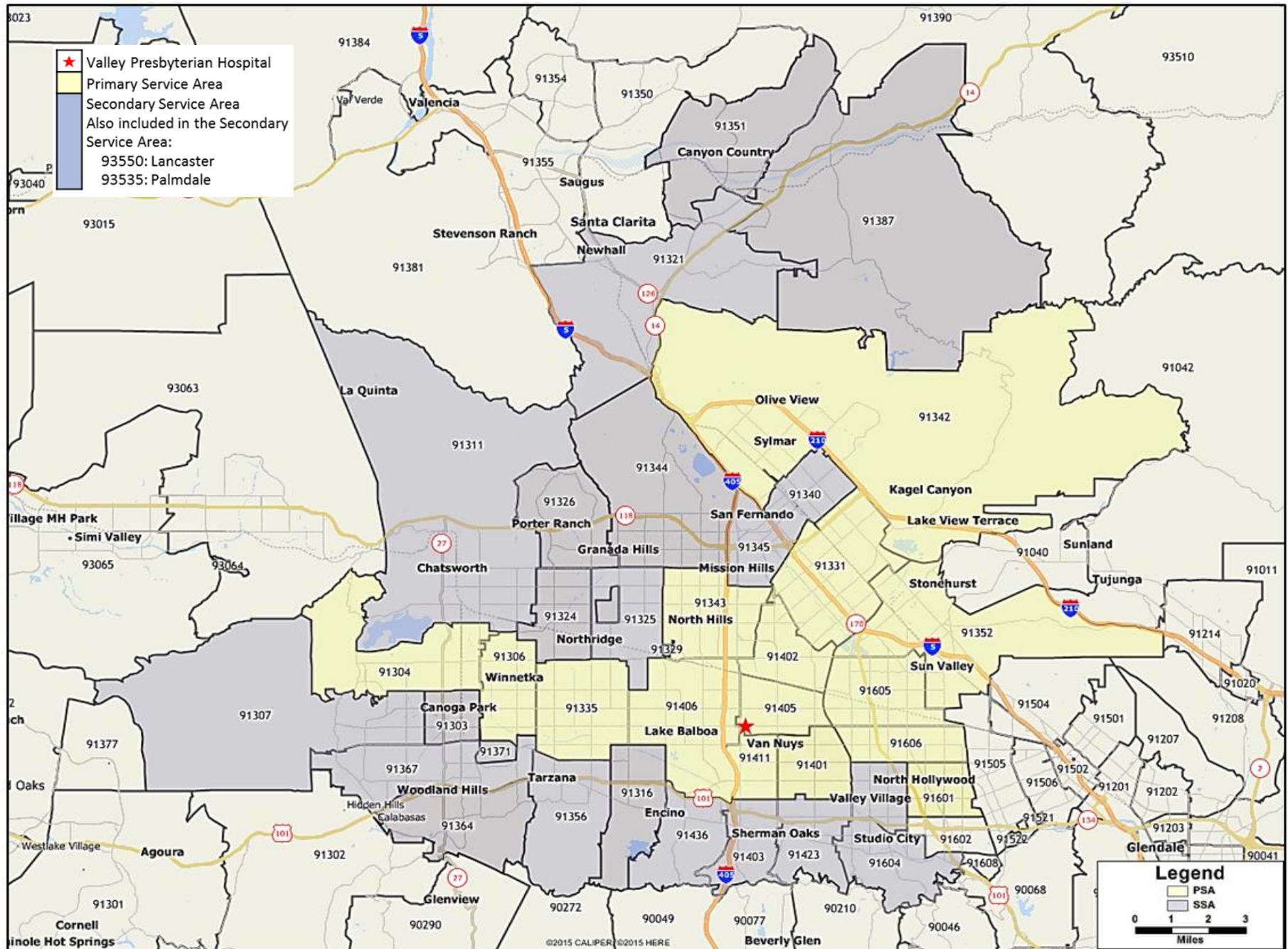
VPH's service area, for 2014, includes the towns of Calabasas, Canoga Park, Canyon Country, Castaic, Chatsworth, Encino, Granada Hills, Lancaster, Mission Hills, Newhall, North Hills, North Hollywood, Northridge, Pacoima, Palmdale, Panorama City, Reseda, San Fernando, Santa Clarita, Sherman Oaks, Studio City, Sun Valley, Sunland, Sylmar, Tarzana, Tujunga, Valencia, Valley Village, Van Nuys, West Hills, Winnetka, and Woodland Hills in Los Angeles County, and a portion of Simi Valley in Ventura County.

Geographic Description

The service area served by VPH is bordered to the north by the Santa Susana Mountains, the Santa Clarita Valley, and the city of Lancaster and Palmdale and rural communities in the Antelope Valley; to the east by the communities of Sylmar, Sun Valley, and Studio City; to the south by the communities of Van Nuys, Sherman Oaks, Encino, Tarzana, and the Santa Monica mountains; and to the west by the communities of Woodland Hills, Calabasas, Canoga Park, in Los Angeles County and Simi Valley of Ventura County.

⁵ Valley Presbyterian Hospital's service area is primarily located in the Los Angeles County. The Los Angeles County is divided by eight Service Planning Areas (SPAs). The SPA where the hospital's service area is located is called SPA 2, which includes the San Fernando and Santa Clarita Valleys. SPA 2 is the most populated of all the SPAs of Los Angeles County at 9,893,481.

Valley Presbyterian Hospital Service Area Map - 2015



Process and Methods Used to Conduct the CHNA

Primary Data Collection

Community input was provided by a broad range of community members through the use of key informant interviews, focus groups, and/or surveys. Individuals with the knowledge, information, and expertise relevant to the health needs of the community were consulted. These individuals included representatives from local or regional governmental public health departments (or equivalent department or agency) as well as leaders, representatives, members of medically underserved, low-income, and minority populations; additionally, when applicable, other individuals with expertise of local health needs were consulted. For a complete list of individuals who provided input, the date and location of the session see APPENDIX B (*List of Stakeholders Involved in Providing Input*).

VCCC's long-established partnerships and collaboration with organizations and county departments was advantageous to identifying representatives who serve within various sectors of the VPH service area. These representatives include community residents, political representatives, county departments, educators, health providers, experts, and business leaders. When required, primary data collection was administered in Spanish to cater to the large Spanish-speaking- population.

Key Informant Interviews

Four key informants were interviewed and selected based on their expertise and experience on working or addressing health related matters in the San Fernando Valley. The duration of each interview was between 30 and 60 minutes. These informants were asked to identify the most important health needs faced by the community, including poor health outcomes and their major drivers (e.g. socioeconomic, environmental, social, clinical and behavioral). They were also asked to identify subpopulations (e.g. age, race/ethnicity, gender, etc.) within the service area that are disproportionately impacted by health needs. Participants also contributed information about existing assets in the community to address the identified health issues. Additionally, interviewees identified solutions (existing and non-existing) that could potentially improve the health issues within their communities. During the course of the interview, interviewees were presented with a list of health needs identified through secondary data. They were asked to rank the top five health needs they believed were most pressing in the communities they served.

Focus Groups

A total of five, one-hour focus groups were facilitated among 50 community members, business leaders, providers, and health experts. Similar to the key informant interviews, participants identified health needs and ranked the top five. They also identified impacted subpopulations, existing assets, and possible solutions to address the health needs.

Community Surveys

A total of 187 Surveys were administered (paper and electronic) to health professionals, community residents, elected official representatives, and seniors. The surveys were presented in English and Spanish. The information gathered included demographics and significant health needs in their communities. Participants were presented with a list of potential health needs and asked to rank the top three. Participants were welcome to add any health need not listed as well.

Community Forums

Two community forums were held with a combined total of 66 business leaders and health experts utilizing *TurningPoint* clicker technology. *TurningPoint* clicker technology presents survey questions via a PowerPoint format and electronically captures the answers from participants. It illustrates the participants' responses instantaneously, breaking the responses down by percentages, providing an overview of how the participants rank the questions asked, while providing anonymity. The questions and prioritization requirements presented were similar to those from the community surveys.

Secondary Data Collection

The *Community Commons* platform, the *California Health Interview Survey*, *Los Angeles County Department of Health Key Indicators of Health*, *Census American Fact Finder*, and *California Office of Statewide Health Planning and Development (OSHPD)* data were used as the primary sources for gathering health data for selected health indicators. To augment and corroborate data from the platform, other secondary data sources were explored for local, county, and state health sources. These data sources are listed in the *Reference* section of the report. The secondary data tables and charts utilized in this report were obtained from August 2015 to February 2016.

Methodology for Interpretation and Analysis of Primary Data

The data collection tools (surveys, focus groups, forums, and key informant interviews) were analyzed in the following manner:

- The health needs ranked in each data source were organized based on the order that participants ranked them: first priority, second priority, third priority, etc.
- The health needs were then weighted based on their priority. Focus groups and interviews were weighted more than surveys to compensate for the difference in numbers of participants. Since the top five health needs were identified in focus groups and interviews, these were weighted from 10 to 2 points (first priority = 10, second priority = 8... and fifth priority = 2). Surveys and forum responses were ranked by the top three. They were weighted from 3 to 1 points (first priority = 3, second priority = 2, and third priority = 1). The weighted points were then summed together to establish a ranked order for the health needs for each data tool.
- The new totals for the focus groups and interviews were divided by 3 to average out the totals and equalize them to the total of the surveys and forums.
- The total points for each data tool were aggregated which resulted in a new list of health needs for each service area.
- Health drivers, populations impacted, assets and solutions were then grouped thematically to present a better picture of how they were related to the lists of health needs.

By the end of the process, there were a total of 53 health needs identified for VPH's service area of which 20 were retained, then prioritized and ranked to determine the order of the most pressing health needs in each area.

Methodology for Collection, Interpretation and Analysis of Secondary Data

As a first step, in-depth reports of indicators of health were generated from the *Community Commons* platform for the primary and secondary service area of VPH's service area. The generated reports from *Community Commons* displayed health indicators for the medical center and compared them to county and state. When the health indicator exceeded the benchmark threshold, the health indicators were extracted and considered high-risk health indicators. These indicators included both health outcomes and health drivers to focus the direction for primary data collection. To thoroughly extract all high-risk health needs from the custom report aside from those compared to the state benchmark, health needs impacting one or more racial group were also included on the list of high-risk health needs.

Additionally, secondary data was gathered individually for 48 zip codes and then aggregated to determine a percentage average for each health indicator using the *California Health Interview Survey Neighborhood Profile* or the *Los Angeles County Think LA Platform* and the *Key Indicators of Health* report. When zip code level data was not available, data for the Los Angeles County Service Planning Area was used.

This analysis resulted in a preliminary list of potential significant health needs which informed primary data collection and analysis. This list of health needs guided identification participants for focus groups, surveys and key informant interviews. The list was also presented to key informants and survey participants for consideration in identifying significant health needs in their communities.

Written Comments

VPH ensured that the community had the opportunity to review and provide comments to the 2013 CHNA report. VPH presented the report at community meetings and posted an electronic version of the report on VPH's website- <http://www.valleypres.org/For-Community/Community-Benefit.aspx> along with a link to where questions or comments on the CHNA report or Implementation Strategy can be posted and sent to VPH staff. It was VPH's intent to respond to any comments made to the 2013 CHNA however, there were no comments received on VPH's 2013 CHNA. VPH will continue to track any submitted written comments and ensure that the appropriate facility staff addresses them.

Data Limitations and Gaps

Zip code level data was not always available for every health indicator and Service Planning Area health indicators were used. Additionally, some of the publication dates of the health data sources were not available for the most recent calendar years and therefore, health data sources are from calendar year 2013 or sooner, when available. At the time of the production of the CHNA, the *Los Angeles Mortality and Morbidity Rates* report for 2015 was not available and the 2012 report was used.

Identification and Prioritization of Community Health Needs: Process and Key Findings

Process to Identify a Health Need

To determine if a health issue mentioned during the primary or secondary data gathering process could be labeled a health need for the hospital's service area, a set of criteria was developed and applied. If a health issue met one or more of the following criteria it was initially determined to be a preliminary health need:

1. If the health indicator exceeded county or state benchmark standards
2. If the health indicator showed a trend of getting worse over time
3. A health need showed an increase in morbidity or the morbidity rates are higher for the service area
4. If the health need was identified by the community

After the criteria was applied to the health issues identified through primary and secondary data process, the highest scoring health issues were categorized as preliminary health needs and moved to the community prioritization process.

Process for Prioritizing the Final Health Needs

A community forum was held on January 21, 2016 where 22 community members, business and health professionals, and VPH hospital staff prioritized the list of 20 health needs. Participants were randomly assigned to a group of four to six people where each group discussed the health need and assigned it a point value of one to five using the criteria points listed below. Criteria points were used in order to avoid any manipulation of selecting a preferred health need. Participants were asked to share the top five health needs with the highest scores from their group. The health needs with the highest scores were noted and discussed among the whole group. After discussion, the group voted on which health need to include in the final list of prioritized needs for the VPH service area. The group had to reach majority vote before moving the health need to the final list of VPH's health needs.

Grouping of Five Health Needs

A total of five needs, from the list of 20, were determined to be the priority health needs for VPH service area and to be included in the 2016 CHNA report. These health needs were further grouped into three final health needs because the group determined that, in several cases, one health need was related to another and that those health needs should not be addressed separately.

Criteria Points Used at the Prioritization Meeting

Participants were asked to provide a score of one to five to each health issue. Score values were based on the following criteria metrics:

- **Impact:** Large number of people are affected by the health need.
- **Severity:** Health need is a high contributor to morbidity and mortality.
- **Equity:** Vulnerable groups are affected by the health need. Poverty level, language barriers, immigration status, and/or lack of access to health services determined the identification of a vulnerable group.
- **Intervention:** Strategies to address the health needs exist OR strategies are realistic and achievable if investment/intervention occurs.
- **Community Concerned:** Community has voiced health need as a concern.

Criteria Point Value Assignment

- Meets all criteria points – A point value of five was assigned to the health issue
- Meets four of the criteria points- A point value of four was assigned to the health issue
- Meets three of the criteria points- A point value of three was assigned to the health issue
- Meets two of the criteria points- A point value of two was assigned to the health issue
- Meets one or none of the criteria points- A point value of one was assigned to the health issue

Key Findings

All the health issues mentioned during the focus groups, interviews, and community surveys, were initially listed as preliminary “health needs” because they met criteria number four (4) above (the health need was identified by the community). Originally, the primary data process resulted with the identification of 53 health needs and social drivers. Each health need and driver received a score ranging from 1 to 194 (see methodology for interpretation and analysis of secondary data). The top 20 health needs were selected for community prioritization. Social drivers that ranked high were not included in the prioritization list but are included in the analysis. The list of all the health needs identified during the process is included in APPENDIX G (*List of Health Needs Identified*). After applying a score value and benchmarking the health need against secondary data sources, the list of 53 health needs resulted in 20 pre-prioritized health needs that would be further ranked and prioritized.

These health needs included:

1. Access to mental health providers
2. Access to primary care providers
3. Access to dental care providers
4. Asthma
5. Autism
6. Cancer
7. Cholesterol
8. Cardiovascular/Coronary diseases/stroke
9. Depression
10. Diabetes
11. Drug overdose/substance abuse
12. High blood pressure
13. HIV/AIDS
14. Lung cancer
15. Motor Vehicle Crash
16. Obesity
17. Smoking/COPD
18. Substance Use Disorders (alcohol and drug use)
19. Suicide
20. Teenage Pregnancy

From a series of 20 pre-prioritized health needs, five health needs were identified as a priority and further prioritized by the community at a community forum. The list of the health needs was further reduced to increase the impact that the hospital is able to make over a three (3) year time frame—the period of the Implementation Strategy.

Below is a list of the health needs identified during the community forum prioritization meeting, followed by the combined top three health needs for the VPH service area:

1. Diabetes
2. Obesity
3. Mental Health
4. Primary Care
5. Substance Use Disorders

Final three health needs for VPH's service area:

1. Diabetes and obesity
2. Mental health and substance abuse
3. Access to care

Description of Health Needs in VPH Service Area

Obesity and Diabetes

Excess weight is a prevalent problem in the United States overall and indicates an unhealthy lifestyle which puts individuals at risk for further health issues such as Type II diabetes, heart disease, and certain types of cancer. Overweight is defined as weight that is higher than a healthy weight for a given height. Body Mass Index (BMI) can be an indicator of high body fat content and is often used as a screening tool for being overweight but it is not a diagnosis of the health of an individual. BMI levels between 25.0–29.9 define overweight levels and BMI levels of 30.0–34.9 define obese levels.

Overweight is also a precursor to diabetes and other health diseases. While the VPH service area (7.02%) does not exceed the state (8.05%) or Los Angeles County (8.40%) benchmark for all populations, the overweight rates and correlation that between obesity and chronic diseases, places diabetes as a concern for the community.

In the VPH service area, obesity rates are slightly lower than the state but still higher than Los Angeles County Service Planning Area 2 (SPA 2). However, overweight rates for adults are also higher than the Los Angeles County at 36.4% compared to 35.9%.

Common factors that contribute to obesity/overweight include lack of physical activity and a poor diet. In the VPH service area, the percentage of inactive adults is 12.8% compared to 12.0% for the Los Angeles County. Additionally, the service area has a higher rate (1.08%) of low-income population with low food access compared to the Los Angeles County (1.06%). Low food access can indicate inadequate consumption of nutrients.

During the primary data gathering process, lack of access to healthy foods and vegetables, lack of education about nutrition, and lack of time were frequently mentioned. Participants acknowledged the high concentration of fast food restaurants in the area and stated that their affordability makes it easier to consume and purchase high-caloric and fatty foods. Similarly, the percentage of adults that do not have “leisure time” is higher in SPA 2 than the Los Angeles County, at 17.3% and 16.6%.

Mental Health

Positive mental health is associated with improved health outcomes. When individuals have a positive state of well-being, they are more readily able to cope with the stresses of life, be productive and have a positive sense of self. Strong social networks and support systems have been identified as indicators of positive mental health. Indicators and contributors to poor mental health include poverty and low-levels of education.

Access to mental health services ranked high in all of the community forums. The community noted that, in some cases, individuals use drugs and alcohol to cope with mental health issues. Similarly, an individual’s inability to access mental health services can affect their willingness to receive one time and ongoing mental health services.

The lack of mental health providers serving low-income individuals on Medi-Cal was noted as one to the main health needs for lack of mental health services in the area. Therefore, referral and navigation of how to access mental health services were mentioned as barriers to access to care.

Access to Healthcare

Access to primary care is a key determinant of health that exposes individuals to preventive measures and disease management, reducing the likelihood of hospitalizations and emergency room admissions.

In the service area, almost 21% of the population is uninsured, which is 5% higher than SPA 2. The percentage of those that received Medi-Cal is 25.69%, lower than the Los Angeles County’s percentage of 28.36% but higher than SPA 2.

During the community data gathering process, individuals mentioned the lack of primary care providers servicing low-income individuals and the newly insured population, not being able to access healthcare services because they are not familiar with the healthcare system. Additionally, the community requested free health care services through health fairs and the initiation of community programs at schools, parks, and in partnership with local businesses for those who cannot access health care.

Barriers to Health Care

Barriers to health care are obstacles that prevent an individual or community from accessing health care services or from achieving maximum health outcomes. Barriers to health care can result from financial challenges, lack of insurance, availability, and accessibility to health care services. Social, economic and environmental conditions can also influence access to health care and/or inform an individual's health status and health outcomes. These conditions are often referred to as Social Determinants of Health.

During the primary data gathering process, community residents and stakeholders were asked about the "challenges" to engage in healthy behaviors. The barriers mentioned by the community reflect challenges that the community faces or perceives to exist in accessing health care services or in improving health outcomes.

The chart below illustrates the barriers that were mentioned for specific health issues.

Health Need	Barriers
Obesity	<ul style="list-style-type: none"> • Lack of education /information about nutrition • Poor nutrition and eating habits • Stress • Lack of physical activity • Affordability and access to healthy foods
Access to Care	<ul style="list-style-type: none"> • Few health care centers, physicians, and nurses serving low-income and undocumented individuals • Undocumented status • Cost
Chronic Diseases	<ul style="list-style-type: none"> • Lack of physical activity • Poor nutrition and eating habits • Lack of information on how to manage or prevent chronic diseases • Easy access to fast food restaurants • Bad economy causes stress which is perceived as interrupting health care services and increasing heart conditions (supportive evidence hasn't been found on this statement but the issues was brought up at various community focus groups and worth noting as a perceived barrier)
STDs	<ul style="list-style-type: none"> • Unprotected sex
Alcohol Use	<ul style="list-style-type: none"> • Youth drinking due to boredom • Using alcohol to self-medicate • Stress relief
Mental Health	<ul style="list-style-type: none"> • Lack of time to decompress • Depression • Poor economy • Unable to obtain medication • Lack of mental health providers servicing low-income individuals

Health Indicators for VPH Service Area

Health indicators are quantifiable characteristics of a population, which provide a description of the health of a population. The following health indicators were used to determine the health needs of VPH's service area. Whenever possible, the health indicator for VPH's service area was compared to the Los Angeles County (LA County) and California. In cases where data was not available for the service area, the SPA 2 indicator or the Los Angeles County indicator was used as the health indicator for the service area.

The health indicators were grouped in the following categories to provide a picture of what environmental, social, and clinical sectors influence health outcomes.

1. Access to Care
2. Health Screenings
3. Chronic Diseases
4. Mental Health
5. Environment
6. Health Behaviors
7. Health Outcomes
8. Mortality and Morbidity

Access to Care

Access to health care indicators provide information on a community's ability to obtain health care services. The indicators primarily used to indicate access to health care services include indicators related to insurance rates, accessibility of health care services and providers, and health care affordability.

Insured Population

A health insurance indicator shows a person's ability to obtain healthcare services. Those whom are uninsured may have a more difficult experience obtaining routine and urgent healthcare services. The service area has a higher uninsured rate when compared to the SPA 2 and the state.

Uninsured Population	VPH Service Area	SPA 2	LA County	California
Health Insurance: Percent Uninsured Population	20.55%	16.30%	22.18%	17.78%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table DP02, Selected Social Characteristics in the United States

Medi-Cal is California's Medicare program. Individuals receiving Medi-Cal are low-income without access to private health insurance. VPH's service area Medi-Cal rate of insured population is higher than the state's rate, but lower than the Los Angeles County's rate.

Medi-Cal Insured Population	VPH Service Area	SPA 2	LA County	California
Percent of insured population receiving Medi-Cal	25.69%	24.53%	28.36%	24.4%

Data Source: US Census Bureau, American Community Survey. 2010-14.

The service area rate for uninsured children is higher than the state. This data is an indicator that children may not have access to routine care.

Children Uninsured	VPH Service Area	SPA 2	LA County	California
Percent uninsured children (under 19 years of age) without health coverage	8.41%	8.43%	8.42%	7.89%

US Census Bureau, Small Area Health Insurance Estimates. 2013.

Dental insurance indicates the rate of individuals who can access oral health care services. Oral health care has been linked to other diseases and can provide an understanding of a person’s overall health.

Lack of Dental Insurance	SPA 2	LA County
Percent of adults who do not have dental insurance	49%	51.8%

Los Angeles County Department of Public Health. Key Indicators of Health. 2013. Retrieved from: http://publichealth.lacounty.gov/ha/docs/kir_2013_finals.pdf

Rate of Health Providers

The rate of primary care providers in the service area is lower than the state’s rate. Rate of primary care providers indicates a person’s ability to obtain primary care services. Higher rates indicate more access to primary care providers.

Access to Primary Care Providers	VPH Service Area	LA County	California
Access to Primary Care Providers: Rate of primary care physicians per 100,000	72.06%	72%	77.2%

US Department of Health & Human Services, Health Resources and Services Administration, Area Health Resource File. 2012. Accessed via Community Commons.

The service area has more dentists per every 100,000 people when compared to the state and SPA 2.

Access to Dentists	VPH Service Area	SPA 2	LA County	California
Access to Dentists: Rate of Dentist per 100,000 Population	77.79%	77.1%	77.7%	77.5%

Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-10. Accessed via Community Commons

The rate of mental health providers in Los Angeles County is lower than the state.

Access to Mental Health Providers	LA County	California
Access to Mental Health Providers: Rate of Mental Health providers per 100,000 population	149.46	157

California Health Interview Survey, 2014.

Health Care Affordability

Inability to pay for health care can prevent an individual from obtaining needed health care services. Individuals that are less likely to utilize primary and routine health care services are more likely to use Urgent Care or Emergency Departments as their source of primary health care, or forgo care altogether.

Access to medications indicates a person’s ability to manage their health. Residents in SPA 2 show higher rates of medication costs when compared to Los Angeles County.

Access to Medications	SPA 2	LA County
Medication (adults who do not obtain medication): Affordability	15.8%	15.4%

Los Angeles County Department of Public Health. Key Indicators of Health. 2013. Retrieved from: http://publichealth.lacounty.gov/ha/docs/kir_2013_finals.pdf

Dental care costs indicator shows a person's inability to pay for dental care services.

Dental Care Costs, adults	SPA 2	LA County
Percent of adults who did not obtain dental care in the past year because they could not afford it	29.8%	30.3%

Los Angeles County Department of Public Health. Key Indicators of Health. 2013. Retrieved from: http://publichealth.lacounty.gov/ha/docs/kir_2013_finals.pdf

Dental Care Costs, children	SPA 2	LA County
Percent of children who did not obtain dental care in the past year because they could not afford it	9.6%	12.6%

Los Angeles County Department of Public Health. Key Indicators of Health. 2013. Retrieved from: http://publichealth.lacounty.gov/ha/docs/kir_2013_finals.pdf

Health Screenings

Routine health screenings can prevent disease from developing because they can detect changes in a person's health.

Mammogram screenings provide early detection of breast cancer. Los Angeles County shows lower rates of mammogram screenings for Medicare enrollees than the state.

Mammogram	LA County	California
Mammogram: percent female Medicare enrollees who have received a mammogram in the past 2 years	54%	59.30%

Dartmouth College Institute for Health Policy Clinical Practice, Dartmouth Atlas of Health Care. 2012. Accessed via Community Commons

Sigmoid/colonoscopy screenings can detect early signs of colon cancer.

Sigmoid/Colonoscopy	LA County	California
Sigmoid/Colonoscopy: Percent of adults 50+ screened for colon cancer	54.00%	57.90%

Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health Human Services, Health Indicators Warehouse. 2006-12. Accessed via Community Commons

Chronic Diseases

Chronic diseases are non-communicable diseases that are long lasting and slow developing. The four most prevalent long-term chronic diseases are cardiovascular diseases (i.e. heart attacks and stroke), cancers, chronic respiratory diseases (i.e. as chronic obstructed pulmonary disease and asthma), and diabetes.

Unhealthy behavior, not exercising or eating healthy, can lead to the development of heart disease. This rate shows the rate of individuals that have been diagnosed with heart disease in the service area. The rate is lower than Los Angeles County and state.

Heart Disease	VPH Service Area	LA County	California
Heart Disease Prevalence: percent adults with heart disease	5.40%	5.60%	6.30%

California Health Interview Survey. Neighborhood Edition, 2011-2012.

This indicator shows the rate of the Medicare population, 65 and older, that have been diagnosed with heart disease.

Heart Disease Medicare Population	VPH Service Area	SPA 2	LA County	California
Heart Disease: Medicare Population	32.33%	32.52%	32.52%	26.1%

Centers for Medicare and Medicaid Services. 2012. Accessed via Community Commons

Individuals with diabetes have high blood glucose levels. The leading causes of diabetes are lack of physical activity and being overweight or obese. The Medicare population in the service area has higher rates of diabetes than the state, the Los Angeles County and the general population.

Diabetes	VPH Service Area	LA County	California
Diabetes: percent adults diagnosed with diabetes	7.02%	8.40%	8.05%
Diabetes: Medicare population	31.67%	31.99%	26.64%

California Health Interview Survey, Neighborhood Edition, 2011-2012. Additional Analysis from Centers for Medicare and Medicaid Services. 2012.

High blood pressure can lead to heart disease and stroke. The service area rate of high blood pressure is higher than the state.

High Blood Pressure	VPH Service Area	SPA 2	LA County	California
High Blood Pressure: Percent of Medicare population diagnosed with high blood pressure	55.98	56.15%	56.16	51.51%
High Cholesterol: Medicare Population	44.49%	44.5%	44.5%	42.05%

Centers for Medicare and Medicaid Services. 2012.

Asthma can arise from environmental factors. Asthma indicators can be used to show trends in asthma hospitalizations, symptoms and the frequency and severity of asthma exacerbations.

Asthma	VPH Service Area	LA County	California
Asthma Prevalence: adults who have been diagnosed with asthma	11.5%	11.6%	14.2%

Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. Additional analysis by California Health Interview Survey. Accessed via Community Commons

Mental Health

The World Health Organization (WHO) defines mental health as “a state of well-being in which every individual realizes his or her own potential, can cope with the normal stresses of life, can work productively and fruitfully, and is able to make a contribution to her or his community.”

A person’s inability to handle mental stresses can contribute to a person’s health status. For example, stress increases a person’s cortisol levels, which increases sugar levels in the blood stream. Indicators for positive mental health include having social support, a person’s state of being, and being able to access mental health services.

The rate of individuals that need mental health services in the VPH service area is higher than in the Los Angeles County.

Poor Mental Health	VPH Service Area	LA County
Needing Mental Health Care: percent with poor mental health	8.6%	8.0%

California Health Interview Survey, Neighborhood Edition, 2011-2012.

Depression can be caused by environmental, social, or biological factors. The service area has higher rates of depression among the Medicare population than the state.

Medicare Population Depressed	VPH Service Area	LA County	California
Medicare Population Diagnosed with Depression	15.03%	15.1%	13.4%

Centers for Medicare and Medicaid Services. 2012. Accessed via Community Commons

The rate of individuals who try to access mental health is greater than the Los Angeles County's rate.

Try to get Mental Health	VPH Service Area	LA County
Percent of adults who try to get mental care	8.8%	7.5%

California Health Interview Survey, Neighborhood Edition, 2011-2012.

Los Angeles County residents show a greater need for emotional support. This sentiment was supported by community residents in the VPH service area who stated that there is a need to do more "community-oriented activities" to create community pride and involvement.

Lack of Social and Emotional Support	LA County	California
Lack of social or emotional support (adults)	28.4%	24.6%

Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Accessed via Community Commons

This indicator shows individuals who need mental health support for substance use. Though lower than the Los Angeles County and state, liver diseases/cirrhosis mortality rates for males before the age of 75 is the 5th leading cause of premature death in SPA 2.

Emotional/Mental Health Need for Substance Use	SPA 2	LA County	California
Needed help for emotional/mental health problems or use of alcohol/drug (adults)	13.7%	19.3%	17.5%

California Health Interview Survey, 2014

Dental Care

Oral health has been linked to several chronic diseases. Routine oral health care can prevent many of these diseases. Identifying gaps in oral health care can improve overall health.

This indicator shows the rate of adults who suffer from poor oral health and may be at risk for other health issues.

Poor Dental Health	LA County	California
Poor Dental Health (adults): six teeth or more missing from tooth decay, gum disease or infection	11.6%	11.3%

The Behavioral Risk Factor Surveillance System, 2010. Accessed via Community Commons

Routine dental exams are recommended annually. The rate of adults without a dental exam can be an indicator of access to health barriers.

No Dental Exam	LA County	California
Adults with no dental exam	34.5%	30.5%

Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System, 2010. Accessed via Community Commons

Environment

Environmental factors can contribute to the overall health status of a community and influence behavior.

Low food access indicates that a community is located far from a supermarket, supercenter, or large grocery store. Communities without large grocery stores are considered “food deserts”. Lack of access to a supermarket can lower a community’s ability to have access to food. The service area has a higher rate of individuals with low food access and that live in “food desert” designated areas.

Access to Fresh Foods	VPH Service Area	SPA 2	LA County	California
Percent of the low income population with low food access	2.57%	1.49%	1.51%	3.4%
Percentage of the population living in census tracts designated as food deserts	12.34%	10.29%	6.87%	14.31%

US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2010. Accessed via Community Commons

The USDA defines **food insecurity** as a state in which “consistent access to adequate **food** is limited by a lack of money and other resources at times during the year.” Individuals that are food insecure are at greater risk for hunger. There are fewer households in the VPH service area that suffer from food insecurity in the service area than Los Angeles County.

Food Insecurity	VPH Service Area	LA County
Percent of households experiencing food insecurity	8.3%	9.9%

California Health Interview Survey, Neighborhood Edition. 2011-2012

Poor air quality can lead to an asthma episode. There are a greater number of days where poor ozone standards are exceeded in the service area than the SPA and Los Angeles County.

Air Quality	VPH Service Area	SPA 2	LA County	California
Air Quality – Ozone (O3): Percent of days exceeding standards	2.66%	2.02%	1.56%	2.47%

Centers for Disease Control and Prevention, National Environmental Public Health Tracking Network. 2008. Accessed via Community Commons

Health Behaviors

Health behaviors are a reflection of a person’s practices and beliefs and can influence the overall health of a community.

Body Mass Index (BMI) can be an indicator of high body fat content and is often used as a screening tool for being overweight but it is not a diagnosis of the health of an individual. Overweight is defined as a weight that is higher than a healthy weight for a given height. The rate of overweight adults is higher in the service area than the Los Angeles County and state.

Overweight Adults	VPH Service Area	LA County	California
Overweight (adult): Percent of adults who are overweight	36.4%	35.9%	35.8%

Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. 2011-2012. Additional analysis from Los Angeles County Department of Public Health. Key Indicators of Health. 2013.

The rate of overweight youth is lower in the SPA 2 than Los Angeles County.

Overweight Youth	SPA 2	LA County
Overweight (Youth): Percent of children in grades 5,7 & 9 who are obese (BMI above the 95 th percentile)	19.8%	22.4%

Los Angeles County Department of Public Health. Key Indicators of Health. 2013.

Obesity rates in the service area are higher than Los Angeles County, but lower than the state.

Obese Adults	VPH Service Area	SPA 2	LA County	California
Adults over age 20+ who are obese	21.6%	21.1%	20.8%	22.3%

Los Angeles County Department of Public Health. Think Health LA.

Physical activity can improve overall health. Lack of inactivity indicates individuals that may be at higher risk for obesity and other related health issues.

Inactive Adults	SPA 2	LA County
Percent of adults who are inactive (do not participate in any physical activity)	12.8%	12.0%

Los Angeles County Department of Public Health. Key Indicators of Health. 2013.

Lack of leisure time indicates a barrier to being physically active, which can impact positive health outcomes. There is a higher rate of individuals that do not have time for physical activity in the SPA than Los Angeles County.

No Leisure Time-Adults	SPA 2	LA County
Percent Population with no Leisure Time for Physical Activity	17.3%	16.6%

Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2012.

SPA 2 shows greater rates of youth who eat the recommended amount of fruits and vegetables but also consume more sugary drinks, with over 60% of youth drinking soda daily. Large consumption of sugary drinks can lead to overweight complications which can contribute to diabetes and other chronic diseases.

Fruit and Vegetable Consumption, youth	SPA 2	LA County
Had 5 or more servings of fruits or vegetables yesterday (ages 2-17)	24.4%	24%
Had 1 or more servings of soda or sugary drinks yesterday (ages 2-11)	28.4%	26.6%
Had 1 or more servings of soda or sugary drinks yesterday (ages 12-17)	63.0%	68.0%

California Health Interview Survey, Child and Teen Health Profiles. 2011-2012

Daily consumption of fruits and vegetables is considered to be part of a healthy diet and can help prevent illnesses.

Consumption of Fresh Fruits and Vegetables by Adults	SPA 2	LA County
Adults who consume five or more servings of fruits and vegetables a day	17.1%	16.2%

Los Angeles County Department of Public Health. Key Indicators of Health. 2013 Accessed via Community Commons

Abuse of alcohol, even once, can impact several aspects of an individual’s health. For example, alcohol abuse can impair brain function and development, the liver, the heart, pancreas, and immune system.

Alcohol Consumption	LA County	California
Alcohol Consumption: Estimated adults who drink two or more alcoholic drinks per day	15.1%	16.9%

Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health Human Services, Health Indicators Warehouse. 2006-12. Accessed via Community Commons

Binge Drinking	SPA 2	LA County
Bing Drinking: Estimated adults who have drank five or more (four for women) alcoholic drinks at one time, in more than one occasion over the past 30 days	14.9%	15.4%

Los Angeles County Department of Public Health. Key Indicators of Health. 2013.

Smoking contributes to lung cancer and emphysema.

Smoking	VPH Service Area	LA County
Percent population smoking cigarettes	13.19%	14.2%

California Health Interview Survey, Neighborhood Edition. 2011-2012.

The misuse of prescription drugs can be attributed to lack of access to medications, and/or addiction problems.

Drug Prescription Use	SPA 2	LA County
Adults who misuse prescription drugs	4.4%	5.2%

Los Angeles County Department of Public Health. Key Indicators of Health. 2013.

Health Outcomes

Health outcomes are an indication of the health status of an individual, group or population.

Cancer is caused by an uncontrolled division of abnormal cells in a part of the body. Early and routine health screenings can detect signs of cell abnormality. Genetic, lifestyle, and environmental factors can cause cancer. Rates for Los Angeles County show that the area has higher rates of colon and cervical cancer than the state. The causes of colon cancer are unknown. The causes of cervical causes include certain HPV viruses.

Cancers	LA County	California
Breast Cancer: Annual Incidence rate per 100,000 population	116.9	122.1
Colon Cancer: Annual Incidence rate per 100,000 population	41.3	40
Prostate Cancer: Annual Incidence rate per 100,000 population	122	126.9
Cervical Cancer: Annual Incidence rate per 100,000 population	8.8	7.7
Lung Cancer: Annual incidence per 100,000 population	41.6	48

National Institute of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2008-12.

Unprotected sex and sharing of drug needles places a person at a higher-risk of being infected with the HIV and other communicable diseases. Los Angeles County has higher rates of HIV/AIDS prevalence than the state.

HIV	LA County	California
HIV Prevalence – Rate of population with HIV/AIDS per 100,000 population	513	363

US Department of Health Human Services, Health Indicators Warehouse. Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, 2011. Accessed via Community Commons

Unprotected sex is the main cause of sexually transmitted diseases. Some STD's such as Chlamydia can cause serious, permanent damage to a woman's reproductive system. The Los Angeles County rate is higher than the state rate.

Chlamydia	LA County	California
Chlamydia Prevalence – Infection rate per 100,000 population	521.7	444.9

US Department of Health Human Services, Health Indicators Warehouse. Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, 2011. Accessed via Community Commons

Maternal and Child Health

Birth weight is associated with an infant's death rate. Low birth weight is when a baby weighs less than 5 pounds, 8 ounces.

Infants that are of low-birth weight have a higher rate of death in the first year of life and/or experience long-range physical and developmental health problems when compared to infants of normal weight. Improving birth weight rates among infants can prevent an infant's death and possible health and developmental disabilities.

Birth Rates and Birth Weight	SPA 2	LA County
Rate of births per 1,000 live births to teens ages 15-19	18.9	28.1
Percent of low weight births per 100 live births (, 2,500 grams)	7.1	7.1

Los Angeles County Department of Public Health. Key Indicators of Health. 2013.

Economic Security

Economic security is the condition of having stable income or other resources to support a standard of living in the foreseeable future. Economic insecurity can be attributed to access to health, housing, food, transportation all which can contribute to improving health outcomes.

Housing affordability is when an individual spends no more than 30% of their income on housing costs. When an individual has to spend more than 30% of their income on housing, they are less than likely to have money for food, healthcare, transportation and other daily living costs.

Housing	VPH Service Area	SPA 2	LA County	California
Percent of housing units that are vacant	5.62%	5.25%	6.35%	8.45%
Assisted Housing: Overcrowded (more than one occupant per room)	13.75%	12.85%	21%	12.22%
Housing Cost Burden: percentage of households where housing costs exceed 30% of total household income. Indicator measures housing affordability	50.6%	51.46%	50.32%	45.89%

US Census Bureau, American Community Survey. 2010-14.

Unemployment can lead to lack of access to care. If an individual receives health insurance through their employer, loss of employment can mean loss of health insurance. Without access to care, individuals may not obtain regular health screenings.

Employment	VPH Service Area	SPA 2	LA County	California
Unemployment Rate (16 years +)	7.8%	7.5%	7.9%	7.1%

US Department of Labor, Bureau of Labor Statistics. 2015 – December

Morbidity and Mortality Rates

Morbidity and mortality rates are indicators that provide a picture of a population's health status. Morbidity rates are particularly important because they provide information on the prevalence of certain diseases that a community is facing and can provide information on trends of death. This section looks at the leading causes of death for the service area and SPA 2 for comparison.

Leading Causes of Death, VPH Service Area

In 2012, the Los Angeles County Department of Public Health Death Records reported 11,659 total deaths in the hospital service area. The age groups with the highest death rates are for those 85 and older with 4,023 deaths; followed by ages 75-84 with 2,677 deaths; and ages 65-74 with 1,777 deaths.

Total Deaths in the Service Area

Health Need	VPH Service Area
Premature Death: Died before 75 years of age (1≤74)	4,959
Total deaths in VPH Service Area	11,659

The leading causes of death include; diseases of the heart with 3,199 deaths; cancer with 2,847 deaths; and other causes with 1,847 deaths. Alzheimer's disease was also among the leading causes at 573 deaths. The causes of death with the lowest count include suicide at 189, followed by nephritis, nephrotic syndrome and nephrosis with 155 deaths. APPENDIX H (*Mortality and Morbidity Rates by Zip Code*).

Leading Causes of Death, SPA 2

When comparing the causes of death in VPH's service area and SPA 2, similarities exist among the causes of death, however, distinctions between age groups exist. Younger populations, below the age of 25 have higher suicide and motor vehicle death rates when compared to older age groups in SPA 2. Older age groups highest death rates include heart disease, diabetes, and breast cancer. Aside from breast cancer, these diseases can be preventable with behavior and lifestyle changes that include a healthy diet.

For SPA 2, the leading cause of death and premature death is coronary heart disease at 2,657 deaths in 2012. For females, breast cancer is the leading cause of death followed by coronary heart disease, and for males it is coronary heart disease followed by suicide. The leading cause of premature death, death before the age of 75 years of age is coronary heart disease. The tables on the next page demonstrate the cause of death breakdown by age.

Leading Cause of Death by Population, Age and Sex for SPA 2

Age	Male 1 st Leading Cause of Death			
Race/Ethnicity	Latino	Black	Asian	White
15-24	Homicide	Homicide	Suicide	Motor Vehicle Crash
25-44	Homicide	Homicide	Suicide	Suicide
45-64	Coronary Heart Disease	Coronary Heart Disease	Coronary Heart Disease	Coronary Heart Disease
65-74	Coronary Heart Disease	Coronary Heart Disease	Coronary Heart Disease	Coronary Heart Disease

Los Angeles County Department of Public Health. MORTALITY IN LOS ANGELES COUNTY 2012 Leading Causes of Death and Premature Death with Trends for 2003-2012.

Age	Female 1 st Leading Cause of Death			
Race/Ethnicity	Latina	Black	Asian	White
15-24	Motor Vehicle Crash	Suicide	Suicide	Motor Vehicle Crash
25-44	Breast Cancer	Breast Cancer	Suicide	Drug Overdose
45-64	Coronary Heart Disease	Coronary Heart Disease	Breast Cancer	Coronary Heart Disease
65-74	Coronary Heart Disease	Coronary Heart Disease	Coronary Heart Disease	Coronary Heart Disease

Los Angeles County Department of Public Health. MORTALITY IN LOS ANGELES COUNTY 2012 Leading Causes of Death and Premature Death with Trends for 2003-2012.

Death Rate for SPA 2

Death Rate per 100,000 population	SPA 2	LA County
Coronary Heart Disease	121	121.5
Stroke	31	33.6
Lung Cancer	29	31
Alzheimer's Disease	28	24
COPD	25	30.5
Breast Cancer	22	21.2
Diabetes	17	23
Colon Cancer	13	14.5
Lung Disease /Cirrhosis	10	12.5
Suicide	9	7.6
Drug Overdose	6	6
Motor Vehicle Crashes	5	6.2
HIV	2	2.4
Homicide	2	5.9

Los Angeles County Department of Public Health. MORTALITY IN LOS ANGELES COUNTY 2012 Leading Causes of Death and Premature Death with Trends for 2003-2012.

Mortality Rates

Infant mortality rates report the rate of deaths to infants less than one year of age per 1,000 births.

Health Needs	SPA 2	LA County	California
Infant mortality rate per 1,000 births	4.4	4.6	5.8
African American infant death rate per 1,000 births	6.8	9.8	10.4

Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via Community Commons. 2006-10.

Death Rates for Various Health Needs

Health Needs	SPA 2	LA County
Lung cancer death rate: per 100,000 population	32	31.3
Breast cancer death rate: per 100,000 population	19.2	21.3
Cervical cancer death rate: per 100,000 females	Under 20 deaths	2.7
Colorectal cancer death rate: per 100,000 population	13.5	14.3
Diabetes death rate: per 100,000 population	15.7	20.2
Stroke mortality rate: per 100,000 population	32.2	36.16

Los Angeles County Department of Public Health. Key Indicators of Health. 2013.

Demographic Profile

This section of the report provides information on the population, income, and social characteristics of the service area. For this section of the report, the hospital’s service area, which includes the Primary (PSA) and Secondary Service Area (SSA), was compared to the PSA and SPA 2 data to see how the service area differs to other geographic jurisdictions. When SPA data was unavailable for comparison, Los Angeles County data was used.

Brief Background on VPH’s Service Area

The hospital service area resides in the heart of the San Fernando Valley (part of the Los Angeles County - referred to as “the Valley.”), and includes a diverse compilation of communities from various backgrounds, income levels, and educational attainment. The diversity of the service area is representative of the economic shifts that have taken place over the years in the Valley. Agriculture was once the dominant economic industry of the Valley, but, slowly, the agricultural economy resided and the suburban culture, by which the Valley is known for, exploded. By the 1950’s and 1960’s, the San Fernando Valley reflected the image of middle-class suburban America. Though the Los Angeles County Department of Public Health considers the San Fernando Valley one service planning area, the population of the Valley is the largest of all the service planning areas from the Los Angeles County at over 2 million people. The large geographic area has families from various backgrounds and ethnicities. While area residents are more educated, and a higher proportion hold graduate and professional degrees compared to the rest of Los Angeles County, poverty remains a significant barrier for families in several communities.

Population and Density

Population Density

Population density data from 2013 shows that in comparison to the Los Angeles County, the PSA is more densely populated with an estimated 8,221 persons per square mile compared to an estimated 2,438 persons per square mile for the Los Angeles County.

	VPH – PSA	LA County
Total Population	1,002,502	9,893,481
Total Land Area (Square Miles)	121.94	4,056.81
Population Density (Per Square Mile)	8,221	2,438

Data Source: US Census Bureau, American Community Survey, 2009-13. Source geography: Tract

Population by Gender

Gender is similarly distributed with 50.10% female and 49.90% male, which is consistent with estimates seen for VPH’s service area and SPA 2. The chart below shows the count of males and females in the PSA, service area, and SPA2 geographic boundaries.

	VPH – PSA	VPH Service Area	SPA 2
Male	506,186	1,030,943	1,063,659
Female	508,157	1,039,529	1,086,360

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table B01001, Sex by Age

Population by Age

In the PSA, adults (ages 18-64) make up 65.49% of the population; 34.16% of the population are adults between the ages of 18-39; and 31.33% are between the ages of 40 to 64 years of age. Children and youth (ages 0-17) make up 24.71% of the population while nearly 10% of the population are adults, 65 years of age and older.

	VPH – PSA	VPH Service Area	SPA 2
Age 0-4	7.04%	6.58%	6.19%
Age 5-17	17.67%	17.79%	16.81%
Age 18-24	10.70%	10.08%	9.85%
Age 25-39	23.46%	21.51%	21.75%
Age 40-64	31.33%	33.02%	34.77%
Age 65-79	7.16%	8.05%	8.83%
age 80+	2.65%	2.97%	3.30%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table B01001, Sex by Age

Change in Total Population, 2010-2014

According to the U.S. Census Bureau 2010-2014 American Community Survey 5-Year Estimates, 49% of SPA 2 residents reside in VPH's PSA. Both the PSA and hospital's service area population grew at a slightly faster rate than the population for SPA 2.

	VPH – PSA	VPH Service Area	SPA 2
2011 Total Population	985,579	2,010,150	2,090,293
2014 Total Population	1,014,343	2,070,472	2,150,019
% 2010-2014 Change	2.92%	3.00%	2.86%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table B01001, Sex by Age

Family Size

The average family size in the PSA and service area is 3.81 and 3.55 persons per household, respectively, which is greater than SPA 2 household size.

Average Family Size

	VPH – PSA	VPH Service Area	SPA 2
Family Size	3.81	3.55	3.45

U.S. Census Bureau: American Community Survey, 2014 American Community Survey 5-Year Estimates, Table DP02, Selected Social Characteristics in the United States

Births

The U.S. Census Bureau 2010-2014 5-year estimates for births were 26,048 in the hospital service area for women 15-50 years of age; a 6.25% decrease from 2007-2011 5-year estimates, but the hospital service area has higher births than SPA 2. Overall, there has been a decrease in the amount of births among all age groups. The most significant decrease being among women ages 15-19 years (-25.17%) living within the hospital service area. Teenage births (15-19 years) account for 5.06% of the total births within the PSA, the majority of births occurred among women ages 20 to 30 years (71.95%) in 2014; higher than the service area and SPA 2 rates.

Women 15-50 Years with Births in the Past 12 Months

	VPH – PSA	VPH Service Area	SPA 2
15-50 Years	13,584	26,048	25,293
15-19 Years	5.06%	4.15%	3.14%
20-30 Years	71.95%	69.21%	66.43%
35-50 Years	22.98%	24.64%	30.44%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table S1301, Fertility

Foreign Born Population

The foreign born population is greater in the PSA, than in both the hospital service area, and SPA 2, 42.65%, 33.53% and 36.97%, respectively. A majority of foreign-born residents in the PSA come from territories and countries in Latin America (67.33%) and Asia (26.00%). Zip codes in the PSA where well over 40% of the population is foreign born include 91402 (53.31%), 91605 (49.99%), and 91405 (48.82%).

	VPH – PSA	VPH Service Area	SPA 2
Foreign Born (Excluding population born at sea)	42.65%	33.53%	36.97%
Europe	4.57%	7.16%	7.50%
Asia	26.00%	32.47%	41.13%
Africa	1.32%	1.94%	1.81%
Oceania	0.21%	0.30%	0.30%
Latin America	67.33%	57.10%	48.21%
Northern America	0.57%	1.04%	1.05%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table DP02, Selected Social Characteristics in the United States

Immigration Status

U.S. citizen rates are higher in the PSA when compared to SPA2. The ZIP codes that have the highest non-US citizen population include 91402, 91405, and 91303 at 33.39%, 30.69% and 29.49%, respectively.

Foreign Born Population that is not a U.S. Citizen

	VPH – PSA	VPH Service Area	SPA 2
Not A Citizen	23.77%	16.59%	17.30%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table B05001, Nativity and Citizenship Status in the United States

Race and Ethnicity

Hispanics or Latinos make up nearly two-thirds (59.75%) of the race/ethnicity in the PSA, which is higher than VPH's service area and SPA 2. Non-Hispanic Whites make up 24.93% of the population. Asians comprise close to 10% of the population and African Americans are 3.75% of the population. Native Americans, Hawaiians, and other races are a combined total of 2.13% of the population.

Race/Ethnicity

	VPH – PSA	VPH Service Area	SPA 2
Hispanic or Latino	59.75%	44.20%	39.77%
White	24.93%	38.12%	42.63%
Asian	9.44%	9.41%	11.04%
Black Or African American	3.75%	5.23%	3.44%
American Indian & Alaskan	0.18%	0.22%	0.19%
Native Hawaiian & Pacific Islander	0.11%	0.13%	0.12%
Other Or Multiple	1.84%	2.69%	2.82%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table B03002, Hispanic or Latino Origin by Race).

Hispanics or Latinos make up over 75% of the population in zip codes 91340 (90.22%), 91331 (87.17%), and 91342 (75.01%) in the PSA.

Languages Spoken at Home

In the PSA, over half of the population five years and older speak Spanish at home; this is higher than the hospital service area (35.22%) and SPA 2 (32.78%). A majority of the PSA population speaks a language other than English at home. The top Spanish-speaking communities include zip codes 91331, 91340, and 91352 at 79.20%, 77.07%, and 66.17%, respectively.

Language Spoken at Home for the Population Five Years and Older

	VPH – PSA	VPH Service Area	SPA 2
English Only	30.94%	48.38%	44.95%
Spanish	52.57%	35.22%	32.78%
Other Indo-European	8.15%	8.14%	12.52%
Asian Pacific Islander	7.00%	6.56%	7.88%
Other Languages	1.35%	1.70%	1.86%

U.S. Census Bureau: American Community Survey, 2014 American Community Survey 5-Year Estimates, Table DP02, Selected Social Characteristics in the United States

Limited English Speaking Households

A “limited English speaking household” is one in which a family member over 14 years of age does not speak English only or speaks English “very well.” Over a third of the PSA population does not have a member in their household that speaks English only or speaks English “very well.” This percentage is higher than the hospital service area by 9.56% and higher than SPA 2 by 7.94%. In the PSA, over 40% of the population residing in zip codes 91402 (42.50%), 91405 (41.66%), and 91605 (40.13%) speak English “less than very well.”

Limited English Speaking Households among Population Over Five Years of Age

	VPH – PSA	VPH Service Area	SPA 2
Limited English Speaking Households	32.03%	22.47%	24.09%

U.S. Census Bureau: American Community Survey, 2014 American Community Survey 5-Year Estimates, Table DP02, Selected Social Characteristics in the United States

Educational Attainment

Compared to SPA 2, the PSA has lower educational attainment levels. Over a quarter (27.29%) of the population has less than a high school diploma out of which 16.61% have less than a 9th grade education.

High School Graduation or Higher Education Completion, Adults, 25 Years and Older

	VPH – PSA	VPH Service Area	SPA 2
High School Graduate Or Higher	68.08%	80.00%	81.60%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table DP02, Selected Social Characteristics in the United States

Educational Attainment

	VPH – PSA	VPH Service Area	SPA 2
Population Age 25 And Over	655,249	1,357,017	1,449,808
Less Than 9 th Grade	16.61%	11.21%	10.72%
9 th To 12 Grade, No Diploma	10.68%	8.80%	7.69%
High School Graduate	22.33%	21.58%	20.10%
Some College, No Degree	18.01%	21.53%	20.53%
Associate Degree	5.95%	7.39%	7.40%
Bachelor’s Degree	15.74%	19.89%	22.61%
Graduate Or Professional Degree	6.05%	9.61%	10.96%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table DP02, Selected Social Characteristics in the United States

Income

The median household income in the PSA is \$50,381. Zip codes 91402 and 91405 have median incomes that are at least \$10,000 below the PSA median income.

Median Household Income

	VPH – PSA	VPH Service Area	LA County
Median Income	\$50,381	\$60,899	\$55,870

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table B25003, Tenure

Poverty levels (<125 or <200 FPL), children and seniors in poverty

According to the US Census Bureau, the Federal Poverty Level (FPL) in 2014 for one person is \$12,071 and for a family of four it is \$24,230.

Ratio of Income to Poverty

Poverty at or below the 125% and 200% FPL is higher within the PSA than in the entire hospital service area and SPA 2.

	VPH – PSA	VPH Service Area	SPA 2
Below 125% poverty	26.92%	21.73%	24.96%
Below 200% poverty	45.55%	36.57%	42.78%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table S1701, Poverty Status in the Past 12 Months

Children in Poverty

In the PSA, over a quarter of children under the age of 18 are living in poverty, which is higher than VPH's service area (22.58%) and SPA 2 (20.34%). A total of eight zip codes in the PSA have over one-third of children living in poverty. The top five zip codes with children living in poverty include: 91402, 91605, 91405, 91343, and 91401. According to the U.S. Census, poverty levels have increased among children by 13.90% since 2011 in the PSA.

	VPH – PSA	VPH Service Area	SPA 2
Children in poverty (under 18 years)	28.89%	22.58%	20.34%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table S1701, Poverty Status in the Past 12 Months

Seniors in Poverty

In the PSA, 15.17% of seniors age 65 and older live in poverty, which is higher than the service area and SPA 2 rate.

	VPH – PSA	VPH Service Area	SPA 2
Seniors In Poverty	15.17%	11.72%	11.77%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table B19001, Household Income in the Past 12 Months (in 2014 Inflation-Adjusted Dollars)

Unemployment

Financial instability can create barriers to access including insurance coverage, health services, and healthy food and housing among other necessities to maintain good health.

Unemployment	VPH Service Area	SPA 2	LA County	California
Percent of adults, age 16 and older who are unemployed	7.7%	7.5%	7.5%	6.8%

US Department of Labor, Bureau of Labor Statistics. 2015 - December.

Homeless

Homeless individuals can have multiple reoccurring health conditions and lack the access to continued health services and medications. Because homeless individuals do not have an address that can correspond to a hospital service area or the means to store medications regularly and safely, chronic conditions can go untreated and escalate overtime. Similarly, the environmental conditions of living on the streets can create a high stress situation adding a burden to an already pre-existing health condition. The following section is from the *2015 Greater Los Angeles Homeless Count*. Homeless counts for selected Council Districts residing in the hospital's service area are shown.

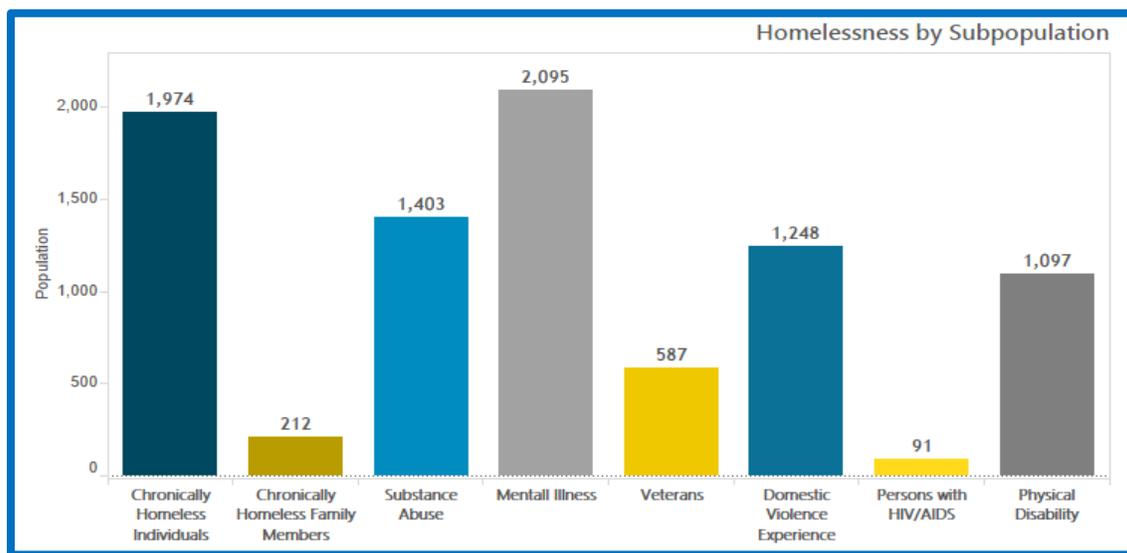
2015 Homeless Count for SPA 2

	SPA 2	LA County
Total	5,216	44,359
Sheltered	1,387	31,018
Unsheltered	3,829	13,341
Individuals	4,081	33,389
Families	1,095	7,505
Unaccompanied Minors	40	280

Source: Los Angeles Homeless Service Authority, 2015 Homeless Count (LA County)

Homeless Count Totals by Los Angeles City Council District

	Council District 2 Homeless Count	Council District 7 Homeless Count	Council District 6 Homeless Count
Total	1,631	1,909	2,931
Individuals	1,412	1,729	2,079
Family Members	210	162	816
Unaccompanied Minors	9	18	35
Communities	North Hollywood, Studio City, Valley Glen, Valley Village, Van Nuys	Mission Hills, Sylmar, North Hills, Pacoima, La Tuna Canyon, Shadow Hills, Sunland	Lake Balboa, Sun Valley, Panorama City, North Hills East, North Hollywood, Arleta, Van Nuys



Los Angeles Housing Authority, 2015 Greater Los Angeles Homeless Count, SPA 2 Homelessness by Subpopulation. Source: <http://www.lahsa.org/homeless-count/service-planning-area>

Uninsured

Over one-third of PSA residents have employment-based health insurance as their primary insurance coverage, 21.11% are covered by Medicaid/Means Tested Public Coverage⁶, and 25.26% of the population does not have insurance. The zip codes that have the highest uninsured populations are 91601 and 91605 at over one-third uninsured rates.

Health Insurance Coverage, Only Coverage, Non-Institutionalized Population

	VPH – PSA	VPH Service Area	SPA 2
Employment-Based Health Insurance	35.02%	42.53%	42.56%
Direct-Purchase Health Insurance	5.47%	7.34%	8.59%
Tricare/Military Coverage	0.13%	0.23%	0.15%
Medicare	3.31%	3.68%	3.64%
Medicaid/Means Tested Public Coverage	21.11%	15.95%	14.55%
VA Health Care	0.20%	0.20%	0.18%
Uninsured	25.26%	19.26%	16.30%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table S1901, Household Income in the Past 12 Months (in 2014 Inflation-Adjusted Dollars)

⁶Means-tested public coverage includes Medicaid or government Medi-Cal assistance, Children's Health Insurance Program (CHIP), and State-specific plans.

Conclusion

Community Health Needs Assessment are an important tool because they communicate the health needs and concerns of a community and, therefore, provide a portrait of the health status of the community. For hospitals, the ability to know the health status of a community is important because hospitals are better prepared to respond to the community's health needs.

As a neighborhood hospital for the San Fernando Valley, Valley Presbyterian Hospital embraces the Community Health Needs Assessment process because it provides the hospital with an understanding of the community it is serving. For the 2016 Community Health Needs Assessment, Valley Presbyterian Hospital embarked on six-month strategy to develop its 2016 Community Health Needs Assessment. During the process, the community identified 53 health needs through the primary and secondary data process and through a prioritization process that included a community forum; three health needs were selected to be included in the hospital's 2016 Community Health Needs Assessment.

While Valley Presbyterian Hospital acknowledges the importance of all of the significant community health needs identified during this process, in order to have a more significant impact on the health of the community, Valley Presbyterian Hospital will focus on addressing the top three health needs over the next three years through its Implementation Strategy.

The top three health needs include:

1. Diabetes and obesity
2. Mental health access and substance abuse
3. Access to care

The hospital's Implementation Strategy will include the programs that VPH will develop and implement over the course of the next three years to address the prioritized health needs of the 2016 CHNA.

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Community Resources

There are several Community Resource Guides for the San Fernando Valley and instead of duplicating lists we referenced them below along with a list of the community health centers, hospitals and food pantries located in the area:

- American Cancer Society: <http://www.cancer.org/treatment/supportprogramsservices/app/resource-search>
- Cancer Support Community: <http://www.cancersupportcommunity.org/learn-about-cancer/resources>
- Child Family and Guidance Center: <http://www.childguidance.org/resources/>
- Los Angeles County Department of Public Social Services, Battered Women Shelters/ Walk-in Centers: <https://dpss.lacounty.gov/dpss/sss/shelters.cfm>
- Meeting Each Need with Dignity Community Resource Guide: http://mendpoverty.org/pdf/Community_Resource_List.pdf
- National Council on Alcoholism and Drug Dependence of the San Fernando Valley, Inc.: <http://www.ncadd-sfv.org/resource.html>
- Parks and Recreation Listings for the San Fernando Valley, City of Los Angeles Recreation and Parks Department: <http://www.laparks.org/>
- National Alliance on Mental Illness, San Fernando Valley: <http://www.namifv.org/resources>
- San Fernando Valley Senior Services Directory: <http://www.seniorservicesfv.org/community-resources/>
- San Fernando Valley Community Mental Health Center Inc.: <http://www.sfvcmhc.org/resources>
- Independent Living Center of Southern California: http://www.ilcsc.org/Comm_Resource_Guide.pdf

Food Programs

Agency	Address	City	Zip	Telephone
Alpa Food Bank	7336 Bellaire Ave.	North Hollywood	91605	818-255-0080
Cal Fresh				877-847-3663
CALWORKS	14545 Lanark St.	Panorama City	91402	818-901-3185
Canyon Harvest Church	9641 Tujunga Canyon Blvd.	Tujunga	91042	818-353-1138
Catholic Charities of Los Angeles –Guadalupe Community Center	21600 Hart St.	Canoga Park	91303	818340-2050
Children's Hunger Fund	13931 Balboa Blvd.	Sylmar	91342	818-979-7100
Children's Relief Mission	1431 Columbia Dr., Ste. 200	Glendale	91205	818-502-1989
El Centro de Amistad	6800 Owensmouth Ave.	Canoga Park	91303	818-347-8565
Eliza Shanks Home, Inc.	13055 Weidner St.	Pacoima	91331	818-335-1233
Encino Farmer's Market	17400 Victory Blvd.	Van Nuys	91406	818-708-6611
Family Rescue Center	22103 Vanowen St.	Canoga Park	91303	818-884-7587
Family Services Agency of Burbank	2721 W. Burbank Blvd	Burbank	91505	818-845-7671
Farmer's Market Main Street Canoga Park Farmers Market	7108 Remmet Avenue	Canoga Park	91303	818-346-7480
Guadalupe Community Center	21600 Hart St.	Canoga Park	91303	818-340-2050
Holy Rosary Church	7800 Vineland Ave.	Sun Valley	91352	818-765-3350
Hope of the Valley Rescue Mission	8165 San Fernando Rd	Sun Valley	91352	818-392-0020
Interfaith Food Pantry Coalition Greater Community Church	10824 Topanga Cyn. Blvd., #7	Chatsworth	91311	818-718-6460
Loaves and Fishes	4322 San Fernando Rd.	Glendale	91204	818-409-3080
Meet Each Need With Dignity (MEND)	10641 N. San Fernando Rd.	Pacoima	91331	818-686-0246
NoHo Farmers Market	5200 Bakman Avenue	North Hollywood	91606	818-314-1321
North Hollywood Interfaith Food Pantry	4387 Troost Ave.	Studio City	91604	818-760-3575
North Valley Caring Services	15435 Rayen St.	North Hills	91343	818-891-0481
Our Lady of The Holy Rosary Parish	7800 Vineland Ave.	Sun Valley	91352	818-765-3350

Agency	Address	City	Zip	Telephone
Saint James Presbyterian Church	19414 Ventura Blvd.	Tarzana	91356	818-345-2057
Salvation Army Corps Community Center - San Fernando Valley (Multiple locations)	14917 Victory Blvd.	Van Nuys	91411	818-781-5739
San Fernando Rescue Mission	13422 Saticoy St.	North Hollywood	91605	818-785-4476
San Fernando Valley Japanese-American Community Center	12953 Branford St.	Pacoima	91331	818-899-1989
Santa Clarita Valley Food Pantry	34133 Railroad Ave.	Santa Clarita	91321	661-255-9078
SOVA Food Pantry - Valley	16439 Vanowen St.	Van Nuys	91406	818-988-7682
St. Elizabeth Service Center Distribution Site	6640 Cedros St.	Van Nuys	91405	818-779-1775
St. Ferdinand Outreach Center	1109 Coronel St.	San Fernando	91340	818-365-3194
Supplemental Nutrition Assistance Program (SNAP)				877-597-4777
The Family Rescue Center	22103 Vanowen St.	Canoga Park	91303	818-884-7587
Total Family Support Clinic	13788 Foothill Blvd. Unit 8	Sylmar	91342	818-833-9789
United Methodist Church	9901 Tujunga Cyn. Blvd.	Tujunga	91042	818-352-1481
United Methodist Church of Sepulveda	15435 Rayen St.	North Hills	91343	818-892-1164
Valley Food Bank	12701 Van Nuys Blvd., Ste. A	Pacoima	91331	800-417-5678 ext. 5060
Valley Interfaith Council	10824 Topanga Cyn., Blvd. #7	Chatsworth	91311	818-718-6460
Valley Interfaith Council	4505 Las Virgenes Rd. #211	Calabasas	91302	818-880-4842
West Valley Food Pantry	5700 Rudnick Ave.	Woodland Hills	91367	818-346-6968
WIC Program (Women, Infants, and Children)	21013 Sherman Way.	Canoga Park	91303	818-361-7541

Hospitals

Agency	Address	City	Zip	Telephone
Encino Hospital Medical Center	16237 Ventura Blvd.	Encino	91436	818-995-5000
Glendale Adventist Hospital	1509 Wilson Terrace	Glendale	91206	818-409-8000
Glendale Memorial Hospital and Health Center	1420 S. Central Ave.	Glendale	91204	818-502-1900
Henry Mayo Newhall Memorial Hospital	23845 McBean Pkwy.	Valencia	91355	661-253-8000
Hollywood Community Hospital of Van Nuys	14433 Emelita St.	Van Nuys	91401	818-787-1511
Joyce Eisenberg Keefer Medical Center	7150 Tampa Ave.	Reseda	91335	818-774-3000
Kaiser Permanente Panorama City Medical Center	13651 Cantara St.	Panorama City	91402	818-375-2000
Kaiser Permanente Woodland Hills Medical Center	5601 De Soto Ave.	Woodland Hills	91367	818-719-2000
Mission Community Hospital	14850 Roscoe Blvd.	Panorama City	91402	818-787-2222
Northridge Hospital Medical Center	18300 Roscoe Blvd.	Northridge	91328	818-885-8500
Olive View / UCLA Medical Center	14445 Olive View Dr.	Sylmar	91342	818-364-1555
Orthopedic Institute for Children	403 West Adams Blvd.	Los Angeles	90007	213-741-8330
Pacifica Hospital of the Valley	9449 San Fernando Rd.	Sun Valley	91352	818-767-3310
Pine Grove Behavioral Healthcare System	7011 Shoup Ave.	Canoga Park	91307	818-348-0500
Providence Holy Cross Medical Center	15031 Rinaldi St.	Mission Hills	91345	818-365-8051
Providence Saint Joseph Medical Center	501 S. Buena Vista St.	Burbank	91505	818-843-5111
Providence Tarzana Medical Center	18321 Clark St.	Tarzana	91356	818-881-0800
Sherman Oaks Hospital and Burn Center	4929 Van Nuys Blvd.	Sherman Oaks	91403	818-981-7111
Valley Presbyterian Hospital	15107 Vanowen St.	Van Nuys	91405	818-782-6600
Verdugo Hills Hospital	1812 Verdugo Blvd.	Glendale	91208	818-952-2210
West Hills Hospital And Medical Center	7300 Medical Center Dr.	West Hills	91307	818-676-4000

Public and Community Clinics

Agency	Address	City	Zip	Telephone
A Love for Homecare	2920 W. Olive Ave.	Burbank	91505	818-842-4663
Adult Industry Medical Health Care Foundation	14241 Ventura Blvd., Ste. 105	Sherman Oaks	91423	818-981-5681
Advance Health Medical Group	333 E. Magnolia Blvd., Unit 103	Burbank	91502	818-848-1555
Alfred Mann Foundation	25134 Rye Canyon Loop # 200	Valencia	91355	661-702-6700
All Inclusive Community Health Center	1311 N. San Fernando Blvd.	Burbank	91504	818-843-9900
American Cancer Society	4940 Van Nuys Blvd.	Sherman Oaks	91403	818-905-7766
American Cancer Society SFV Unit	500 N. Victory Blvd.	Burbank	91502	818-841-2969
CareNex Health Services	15477 Ventura Blvd., Ste. LL	Sherman Oaks	91403	877-367-6428
Columbus Middle School-School Based Clinic	6464 Sylmar	Van Nuys	91401	818-785-2195
Community Clinic Association of Los Angeles County	700 S. Flower St., Ste. 3150	Los Angeles	90017	213-553-9324
Community Speech and Hearing Center	18740 Ventura Blvd. #100	Tarzana	91356	818-774-0224
Comprehensive Community Health Center	12157 Victory Blvd.	North Hollywood	91606	818-755-8000
Comprehensive Community Health Centers Inc.	801 S. Chevy Chase Dr. #250	Glendale	91205	818-265-2264
Del Carmen Medical Center	19234 Vanowen St.	Reseda	91335	818-705-1157
East Valley District Office	14545 Lanark St.	Panorama City	91402	818-901-4120
El Proyecto del Barrio	8902 Woodman Ave.	Arleta	91331	818-830-7033
El Proyecto del Barrio/Family Health Care Clinic	20800 Sherman Way	Canoga Park	91304	818-883-2273
Glendale Health Center	501 N. Glendale Ave.	Glendale	91206	818-500-5785
Hart St. School Health Center	21006 Hart St.	Canoga Park	91303	818-883-0360
Help the Children	25030 Avenue Tibbitts Ste. L	Valencia	91355	888-702-8852
Hungry Children Project	16520 Vintage St.	North Hills	91343	905-346-1714
Joni and Friends	30009 Ladyface Ct.	Agoura Hills	91301	818-707-5664
Kennedy High School – School Based Clinic	11254 Gothic Ave.	Granada Hills	91344	818-271-2547
Lawrence Middle School-School Based Clinic	10100 Variel Ave.	Chatsworth	91311	818-678-7965

Agency	Address	City	Zip	Telephone
Los Angeles Jewish Home	7150 Tampa Ave.	Reseda	91335	818-774-3000
Los Angeles Unified School District - PTA Vision Clinics - Telfair Avenue Health Center	10911 Telfair Ave.	Pacoima	91311	818-899-6113
Medicina Familiar	13500 Van Nuys Blvd.	Pacoima	91331	818-896-2999
Meet Each Need With Dignity (MEND)	10641 N. San Fernando Rd.	Pacoima	91331	818-686-0246
Mid-Valley Comprehensive Health Center	7515 Van Nuys Blvd.	Van Nuys	91405	818-947-4000
Mission City Community Network Inc.	8363 Reseda Blvd., Ste. 11	Northridge	91324	818-998-7085
NEVHC - LAC -Valencia Health Center and WIC Site	23763 Valencia Blvd.	Valencia	91355	661-287-1551
NEVHC - Pacoima Health Center and WIC Site	12756 Van Nuys Blvd.	Pacoima	91331	818-270- 9777
NEVHC - San Fernando Health Center	1600 San Fernando Rd.	San Fernando	91340	818-365-8086
NEVHC- Santa Clarita Health Center & WIC Site	18533 Soledad Canyon Rd.	Santa Clarita	91355	661-705-2040
NEVHC– Homeless Health Center North Hollywood	7843 Lankershim Blvd.	North Hollywood	91605	818-765-8656
NEVHC - LAC - Canoga Park Health Center	7107 Remmet Ave.	Canoga Park	91303	818-270-9777
NEVHC – Pacoima Health Clinic	12756 Van Nuys Blvd.	Pacoima	91331	818-270-9777
NEVHC – San Fernando Health Clinic	1600 San Fernando Rd.	San Fernando	91340	818-365-8086
ONEgeneration	17400 Victory Blvd.	Van Nuys	91406	818-705-2345
Pacific Lodge Youth Services	4900 Serrani Ave.	Woodland Hills	91364	818-347-1577
Partners in Care Foundation	732 Mott St., Ste.150	San Fernando	91340	818-837-3775
Partnership for Prescription Assistance	N/A	N/A	N/A	888-477-2669
Planned Parenthood Los Angeles Canoga Park Health Center	21001 Sherman Way, Ste. 9	Canoga Park	91303	800-576-5544
Pleasantview Industries Inc.	27921 Urbandale Ave.	Santa Clarita	91350	661-296-6700
Samuel Dixon Family Health Centers Inc.	27225 Camp Plenty Rd., Ste. 2	Canyon Country	91351	661-424-1220
San Fernando Health Center	1212 Pico St.	San Fernando	91340	818-837-6969

Agency	Address	City	Zip	Telephone
School Health Services Division San Fernando High School	11133 O'Melveny St.	San Fernando	91340	818-365-7517
Southern California Presbyterian Home	516 Burchett St.	Glendale	91203	818-247-0420
Telfair School Health Center	10911 Telfair Ave.	Pacoima	91331	818-899-6113
Therapeutic Living Centers for the Blind Inc.	7915 Lindley Ave.	Reseda	91335	818-708-1740
Total Family Support Clinic	13788 Foothill Blvd. Unit 8	Sylmar	91342	818-833-9789
UCP Wheels for Humanity	12750 Rayme St. Unit 4	North Hollywood	91605	818-255-0100
Universal Primary Care	1560 E. Chevy Chase Dr. #245	Glendale	91206	818-246-5900
Valley Community Clinic	6801 Coldwater Canyon Ave.	North Hollywood	91605	818-763-8836
Valley Interfaith Council	4505 Las Virgenes Rd. #211	Calabasas	91302	818-880-4842
Valley View Family Clinic	14400 Roscoe Blvd.	Panorama City	91402	818-830-6888
Valley Village	20830 Sherman Way	Winnetka	91306	818-587-9450
Western Pacific Med/ Corp.	4544 San Fernando Rd., Ste. 202	Glendale	91204	818-956-3737

Appendix A: Service Area

Fiscal Year 2014 Zip Codes

Primary Service Area (PSA)		
ZIP Code	Community	% of Inpatient Admissions
91405	Van Nuys	11.66%
91402	Panorama City	8.17%
91406	Van Nuys	7.18%
91605	North Hollywood	6.40%
91331	Pacoima	5.94%
91343	North Hills	5.33%
91411	Van Nuys	4.55%
91401	Van Nuys	4.48%
91335	Reseda	3.75%
91606	North Hollywood	3.32%
91342	Sylmar	3.16%
91352	Sun Valley	2.78%
91306	Winnetka	1.78%
91304	Canoga Park	1.54%
91340	San Fernando	1.21%
91303	Canoga Park	1.17%
91423	Sherman Oaks	1.14%
91344	Granada Hills	1.12%
91601	North Hollywood	1.12%
Total		75.81%

Secondary Service Area (SSA)		
ZIP Code	Community	% of Inpatient Admissions
91325	Northridge	1.00%
91403	Sherman Oaks	1.00%
91607	Valley Village	0.97%
91311	Chatsworth	0.89%
91324	Northridge	0.84%
91356	Tarzana	0.78%
91387	Canyon Country	0.76%
91321	Newhall	0.73%
91345	Mission Hills	0.69%
91316	Encino	0.60%
91351	Canyon Country	0.57%
91367	Woodland Hills	0.55%
91604	Studio City	0.51%
93550	Palmdale	0.48%
91350	Santa Clarita	0.46%
91364	Woodland Hills	0.40%
91436	Encino	0.38%
91355	Valencia	0.34%
91384	Castiac	0.33%
91326	Northridge	0.31%
91307	West Hills*	0.30%
93065	Simi Valley	0.30%
93551	Palmdale	0.29%
91042	Tujunga*	0.27%
93535	Lancaster	0.27%
91040	Sunland	0.26%
93536	Lancaster	0.25%
91354	Valencia	0.24%
91302	Calabasas	0.21%
Total		14.96%

Fiscal Year 2015 Zip Codes

Primary Service Area (Admissions > 1.2%)			
ZIP Code	Community	Patient FY 2013-2014 Admissions Count	Patient FY 2013-2014 Admissions Percentage (%)
91405	Van Nuys	1934	12.56%
91402	Panorama City	1307	8.49%
91406	Van Nuys	1186	7.70%
91605	North Hollywood	944	6.13%
91343	North Hills	872	5.66%
91331	Pacoima	849	5.51%
91401	Van Nuys	810	5.26%
91411	Van Nuys	732	4.75%
91606	North Hollywood	565	3.67%
91335	Reseda	534	3.47%
91342	Sylmar	461	2.99%
91352	Sun Valley	402	2.61%
91306	Winnetka	214	1.39%
91340	San Fernando	191	1.24%
91325	Northridge	186	1.21%
91304	Canoga Park	184	1.19%
91344	Granada Hills	181	1.18%
Total		11552	75.01%
Secondary Service Area (Admissions between 0.4% -1%)			
ZIP Code	Community	Patient FY 2013-2014 Admissions Count	Patient FY 2013-2014 Admissions Percentage (%)
91403	Sherman Oaks	159	1.03%
91601	North Hollywood	159	1.03%
91387	Canyon Country	158	1.03%
91303	Canoga Park	155	1.01%
91423	Sherman Oaks	149	0.97%
91607	Valley Villiage	141	0.92%
91316	Encino	132	0.86%
91311	Chatsworth	127	0.82%
91321	Newhall	126	0.82%
91324	Northridge	124	0.81%
91356	Tarzana	107	0.69%
91351	Canyon Country	106	0.69%
91345	Mission Hills	100	0.65%
91367	Woodland Hills	92	0.60%
93550	Palmdale	80	0.52%
91326	Porter Ranch	73	0.47%
91364	Woodland Hills	65	0.42%
91436	Encino	58	0.38%
91350	Santa Clarita	57	0.37%
91355	Valencia	57	0.37%
91604	Studio City	54	0.35%
Total		2279	14.80%
Tertiary Service Area (All Other ZIP Code Total)			
Total Remaining ZIP Codes		Total Patient FY 2013-2014 Admissions Count	Patient FY 2013-2014 Admissions Percentage (%)
385		1570	10.19%
Total Patient Admissions for FY 2013-2014			
Total		15401	100.00%

ZIP Codes No Longer in SSA	
ZIP Code	Community
91365	Simi Valley
93535	Lancaster
91040	Sunland
93536	Lancaster
91354	Valencia
91302	Calabsas

ZIP Codes Moved into TSA from SSA	
ZIP Code	Community
91384	Castaic
91307	West Hills
93551	Palmdale
91042	Tujunga

ZIP Codes Moved into PSA from SSA	
ZIP Code	Community
91325	Northridge

Appendix B: List of Primary Data Informants

Data Collection Method Employed	Who Participated / Title of event//Type of Input	# of Participants	Who Participant(s) Represent(s)	Position with respect to the group	Date
Focus Group	VCCC Chronic Disease Committee (identification and prioritization of health needs, triggers, and solutions)	13	Health professionals	Health department representatives	8/11/2015
Focus Group	VICA (identification and prioritization of health needs, triggers and solutions)	16	Business leaders	Community leaders	10/7/2015
Focus Group	Community members participating in Valley Presbyterian Hospital's Baby Shower program	7	Low-income, medically underserved minority community members	Community leaders	11/13/15
Focus Group	VPH health professionals (identification and prioritization of health needs and solutions)	6	Health professionals	Health professionals serving the San Fernando Valley	1/19/2015
Focus Group	Organized Salvadorian community members in Van Nuys	8	Low-income, medically underserved minority, underinsured community members	Community members	12/15/2015
Forum	Community health professionals at VCCC's large group meeting at Valley Presbyterian Hospital (identification and prioritization of health needs, triggers and solutions)	44	Health professionals serving various sectors of the San Fernando Valley	Community leaders and health experts	10/8/2015
Forum	Community health professionals at VPH's prioritization meeting (prioritization of health needs, triggers and solutions)	22	Health professionals serving various sectors of the San Fernando Valley	Community leaders, and health experts	1/21/2016
Key Stakeholder Interview	CEO Olive View-UCLA Medical Center	1	Low-income, medically underserved minority, underinsured community members	Community leader, Community representative	11/3/2015
Key Stakeholder Interview	Health Analyst, LAC DPH, SPA 1&2	1	All residents of San Fernando, Santa Clarita and Antelope Valleys	Community leader and health expert	10/13/2015
Key Stakeholder Interview	Section Manager, Division of HIV & STD Programs, LAC DPH	1	All residents of San Fernando, Santa Clarita and Antelope Valleys	Community leader and health expert	9/24/2015
Key Stakeholder Interview	Director, Division of HIV & STD Programs, LAC DPH	1	All residents of San Fernando, Santa Clarita and Antelope Valleys	Community leader and health expert	10/6/2015
Survey	St. Patrick Church, North Hollywood, health priorities & access to health	43	Low-income, medically underserved minority community members	Community members	8/9/2015
Survey	San Fernando Park, City of San Fernando, health priorities & access to health	54	Low-income, medically underserved minority community members	Community members	8/16/2015
Survey	Valley Presbyterian Hospital Community Health Fair, health priorities & access to health	90	Low-income, medically underserved minority community members	Community members	10/10,2015

Appendix C: Community Survey Results

Combined Survey Results for Panorama City, San Fernando, and North Hollywood

Survey Question	Count	Percent	Question Notes
Q2 County			
A. Kern County	0	0%	
B. Los Angeles	96	100%	
C. Ventura County	0	0%	
D. Other	0	0%	
Total Responses	96		
Q3 Age			
A. 25 Or Less	5	5%	
B. 26-39	12	13%	
C. 40-54	40	42%	
D. 55-64	14	15%	
E. 65 Or More	25	26%	
Total Responses	96		
Q4 Gender			
A. Male	32	33%	
B. Female	64	67%	
Total Responses	96		
Q5 Ethnicity			
A. African American/Black	0	0%	
B. Hispanic/Latino	90	97%	
C. White/Caucasian	2	2%	
E. Asian/Pacific Islander	0	0%	
F. Other	1	1%	
Total Responses	93		
Q6 Marital Status			
A. Married/Cohabiting	53	58%	
B. Single/Divorce/Widow	38	42%	
Total Responses	91		
Q7 Education			
A. Less Than Middle School	2	2%	
B. High School Diploma/Ged	20	21%	
C. Some College	18	19%	
D. College Degree, Undergraduate	3	3%	
E. Graduate Degree	5	5%	
F. Less Than High School	47	49%	
G. Other	0	0%	
Total Responses	95		
Q8 Employment Status			
A. Employed Full-Time	38	40%	
B. Employed Part-Time	15	16%	
C. Student	3	3%	
D. Homemaker	16	17%	
E. Unemployed	12	13%	
F. Disabled	3	3%	
G. Retired	8	8%	
Total Responses	95		

Q9 Household Income			
A. \$0-\$24,999	50	54%	
B. \$25,000-\$49,999	25	27%	
C. \$50,000-\$74,999	11	12%	
D. \$75,000-\$99,999	1	1%	
E. \$100,00 Or More	0	0%	
F. Prefer No To Answer	5	5%	
Total Responses	92		
Q10 Healthcare Coverage (Payments)			Q10 Other Responses
A. Pay Cash (No Insurance)	25	27%	-My Health LA
B. Medical	39	41%	
C. Managed Health Care Plans	18	19%	
D. Veteran's Administration	1	1%	
E. Medicare	9	10%	
F. Healthy Way La	2	2%	
G. Indian Health Services	0	0%	
H. Other	2	2%	
Total Responses	94		
Q11 Healthcare Coverage			Q11 Other Responses
A. Medicare/Medicaid	42	47%	-My Health LA
B. Commercial Health Insurance	21	23%	-Particular
C. No Healthcare Coverage	22	24%	
D. Other	5	6%	
Total Responses	90		
Q12 Routine Healthcare Site			Q12 Other Responses
A. Physician's Office	42	46%	
B. County Health Department	10	11%	
C. Emergency Room	4	4%	
D. Urgent Care Clinic	9	10%	
E. Clinic In Grocery Or Drug Store	1	1%	
F. Community Clinic	18	20%	
G. I Do Not Receive Routine Healthcare	8	9%	
H. Other	0	0%	
Total Response	92		
Q13 Overall Health			
A. Very Unhealthy	6	6%	
B. Unhealthy	14	15%	
C. Somewhat Healthy	43	45%	
D. Healthy	28	29%	
E. Very Healthy	4	4%	
Total Responses	95		
Q14 Mental Health			
A. Balanced	61	66%	
B. Stressed	24	26%	
C. Overwhelmed	1	1%	
D. Depressed	6	7%	
Total Responses	92		
Q15 Health Issues For Children			
A. Being Overweight	2	3%	
B. Poor Eating Habits	10	17%	
C. Minimal Or Absence Of Exercise	3	5%	
D. No Safe Place To Play Outside	2	3%	
E. Unable To Access Medical Care	1	2%	
F. Unable To Access Dental Care	3	5%	
G. School Or Behavioral Problems	0	0%	
H. I do Not Have Any Concerns	0	0%	
I. None Of The Above Apply To Me	39	65%	
Total Responses	60		

Q16 Accessibility To Doctor			
A. Yes	88	92%	
B. No	8	8%	
Total Responses	96		
Q17 If No, Why?			Q17 Other Responses
A. Takes Few Months To Be Seen By Doctor	1	14%	-No Need Of A Doctor Yet - Mistakenly Cancelled
B. No Appointment Available	0	0%	
C. Cannot Afford It	4	57%	
D. Cannot Take Time Off from Work	0	0%	
E. No Transportation	0	0%	
F. No Specialist In My Community for My Condition	0	0%	
G. None Of The Above Apply To Me	0	0%	
H. Other	2	29%	
Total Responses	7		
Q22 Community's Health			
A. Very Healthy	4	4%	
B. Unhealthy	19	21%	
C. Somewhat Healthy	45	49%	
D. Healthy	19	21%	
E. Very Healthy	4	4%	
Total Responses	91		
Q18 Participants' Top Health Challenges			Q18 Other Responses
A. Cancer	19	10%	-Cholesterol (3)
B. Diabetes	39	20%	-Arthritis (2)
C. Overweight/Obesity	46	23%	-None
D. Lung Disease	6	3%	-Body Swollen
E. High Blood Pressure	38	19%	-Lack Of Sleep
F. Heart Disease	13	7%	-Thick Blood
G. Alcohol/Drug Overuse	0	0%	
H. Mental Health	7	4%	
I. I Do Not Have Any Health Challenges	17	9%	
J. Other	13	7%	
Total Responses	198		
Q19 Statements that Apply to Participants			
A. I Exercise At Least 3 Times Per Week	68	34%	
B. I Eat At Least 5 Servings Of Fruits And Vegetables Each Day	56	28%	
C. I Receive A Flu Shot Each Year	49	24%	
D. I Have Access To A Wellness Program Through My Employer	12	6%	
E. None Of The Above Apply To Me	16	8%	
Total Responses	201		
Q20 Participants use in Excess			
A. Alcohol	6	6%	
B. Gambling	1	1%	
C. Tobacco	5	5%	
D. Prescription Drugs	12	11%	
E. Recreational Drugs	2	2%	
F. Unsafe Driving	3	3%	
G. Food	18	17%	
H. None Of The Above Apply To Me	60	56%	
Total Responses	107		

Q21 Participants' Most Recent Procedure In 12 Months				
A. Mammogram	7	13%		
B. Pap Smear	5	9%		
C. Prostate Cancer Screening	4	7%		
D. Flu Shot	8	14%		
E. High Blood Pressure	7	13%		
F. Blood Sugar Check	10	18%		
G. Vision Screening	4	7%		
H. Dental Cleaning/X-Rays	5	9%		
I. STI/HIV	0	0%		
J. None Of The Above Apply To Me	6	11%		
Total Responses	56			
Q23 Most Common Health Issues in Participants' Community			Rank Order	
A. Dental Problems	26	10%	-Diabetes	
B. Diabetes	72	29%	-Obesity/Overweight	
C. Asthma	8	3%	-Cardiovascular	
D. Obesity/Overweight	67	27%	-Dental Problems	
E. Cardiovascular	29	12%	-Cancer	
F. Mental Health	14	6%	-Mental Health	
G. Sexually Transmitted Diseases	6	2%	-Asthma	
H. Injury	6	2%	-Sexually Transmitted Diseases	
I. Cancer	20	8%	-Injury	
J. Maternal And Child Health	2	1%	-Maternal And Child Health	
Total Responses	250			
Q24 Reasons For Community's Health Issues			Q24 Other Responses	Rank Order
A. Lack Of Preventative Primary Care	56	22%	-Community is not aware of available programs -Over eat -None -No restrictions to food ingredients (Fast Foods)	-Lack Of Preventative Primary Care
B. Educational Attainment	26	10%		-Lack Of Care Delivery
C. Poor Built Neighborhood	12	5%		-Physical Inactivity
D. Economic Security	26	10%		-Educational Attainment
E. Lack Of Care Delivery	42	17%		-Economic Security
F. Need Of Housing	12	5%		-Language Barriers
G. Safety/Violence	13	5%		-Safety/Violence
H. Physical Inactivity	39	16%		-Poor Built Neighborhood
I. Language Barriers	19	8%		-Need Of Housing
J. Other	6	2%		
Total Responses	251			
Q25 Factors To Improve Community Health And Quality Of Life				Q25 Other Responses
A. Low Crime/Safe Neighborhoods	34	13%	-None	-Healthy behavior and lifestyle
B. Good Schools	32	12%		-Good Jobs and a healthy economy
C. Parks And Recreations	20	8%		-Low crime/safe neighborhoods
D. Clean Environments	32	12%		-Access to health
E. Affordable Housing	27	10%		-Good schools
F. Good Jobs And A Healthy Economy	35	13%		-Clean environments
G. Healthy Behavior And Lifestyle	44	17%		-Affordable housing
H. Access To Health	33	13%		-parks and recreations
I. Good Place To Raise Children	4	2%		-Good place to raise children
J. Other	2	1%		-Other
Total Responses	263			
Q26 Services Needed For Community Health Issues				Q26 Other Responses
A. Parent Centers	36	19%	-None	-Nutrition Education Classes
B. Physical Activity Groups	38	20%		-Physical Activity Groups
C. Nutrition Education Classes	45	24%		-Parent Centers
D. Mental Health	12	6%		-Youth Programs
E. Youth Programs	23	12%		-Job Trainings
F. Job Trainings	15	8%		-Managing My Disease Programs
G. Managing My Disease Programs	13	7%		-Mental Health
H. Other	5	3%		-Other
Total Responses	187			

Survey Results for Van Nuys Community Survey, Q1-10

Survey #	Zip code	What age range do you fall under?					Gender		Ethnic group you most identify with?					Marital Status		What is the highest level of education you have completed?					What is your current employment status?					What is your annual household income?					How do you pay for your healthcare?					What type of healthcare coverage do you have?													
		Q2a	Q2b	Q2c	Q2d	Q2e	Q3a	Q3b	Q4a	Q4b	Q4c	Q4d	Q4e	Q4f	Q5a	Q5b	Q6a	Q6b	Q6c	Q6d	Q6e	Q6f	Q7a	Q7b	Q7c	Q7d	Q7e	Q7f	Q7g	Q8a	Q8b	Q8c	Q8d	Q8e	Q8f	Q9a	Q9b	Q9c	Q9d	Q9e	Q9f	Q9g	Q9h	Q10a	Q10b	Q10c	Q10d	Q10e	Q10f
Total Surveys	90	12	17	41	14	4	9	78	3	62	8	16	0	0	44	44	27	16	24	10	7	3	38	16	8	20	6	1	1	41	19	10	2	4	11	21	36	19	2	0	1	0	10	22	23	27	4	6	5
% based total cou	0%	13%	19%	46%	16%	4%	10%	87%	3%	69%	9%	18%			49%	49%	30%	18%	27%	11%	8%	3%	42%	0%	9%	22%	7%	1%	1%	46%	21%	11%	2%	4%	0%	23%	40%	21%	2%	0%	1%	0%	11%	24%	0%	30%	4%	7%	5
Actual total answered		88					87		89					88		87					90					87					89					82													
Percentage		0.1	0.2	0.5	0.2	0	0.1	0.9	0.03	0.70	0.09	0.18	0.00	0.00	0.5	0.5	0.3	0.2	0.3	0.1149	0.08	0.0	0.4	0.2	0.1	0.2	0.1	0.0	0	0.5	0.2	0.1	0	0	0.1	0.2	0.4	0.21	0	0	0	0	0.11	0.27	0.28	0.33	0.05	0.07	
Top 10 Health Issues from Question 18					Barriers to Community Health- Frequent Responses from Question 19															Responses from question 21																													
1 diabetes	Obesity		Access to Care		Diabetes		High Blood Pressure		Mental health		STDs		Alcohol Use		Other																																		
2 obesity	lack of education		few health care cent		lack of physical activity		lack of information		time to take care of s		teens have unprotected se		Youth Drinking		healthy food is expensive																																		
3 Insurance Coverage	poor nutrition		undocumented statu		poor nutrition		poor nutrition		depression						reduced funding																																		
4 poor eating habits	lack of information		expensive		access to care				poor economy																																								
5 drug addiction	stress				over-eating																																												
6 access to quality food	lack of physical activity				lack of information																																												
7 stress	language barriers				access to fast food restaurants																																												
8 heart disease	poor eating habits				video games																																												
	poverty																																																

Survey Results for Van Nuys Community Survey, Q11-23

Where do you go for routine healthcare?															How do you rate your overall health?					How do you rate your mental health?					If you have children under age 12, what do you consider to be their greatest health issues?					What stops you from visiting a doctor?					Select the top three health challenges you face					How would you rate your community as a Healthy Community?									
Physician's office	County Health Department	Emergency room	Urgent care clinic	Clinic in a grocery or drug store	Community clinic	I do not receive routine healthcare	Very unhealthy	Unhealthy	Somewhat healthy	Healthy	Very healthy	Balance	Stressed	Overwhelmed	Depressed	Being overweight	Poor eating habits	Minimal or absence of exercise	No safe place to play outside	Unable to access medical care	Unable to access dental care	School or behavioral problems	I do not have any concerns	None of the above apply	Other	Takes a few months to be seen by a doctor	No appointment available	Cannot afford it	Cannot take time off from work	No transportation	No specialists in my community	None of the above apply to me	Other	Cancer	Diabetes	Overweight/obesity	Lung disease	High blood pressure	Heart disease	Alcohol/drug overdose	Mental health issues	I do not have any challenges	Other	Very unhealthy	Unhealthy	Somewhat healthy	Healthy	Very healthy	
Q11a	Q11b	Q11c	Q11d	Q11e	Q11f	Q11g	Q12a	Q12b	Q12c	Q12d	Q12e	Q13a	Q13b	Q13c	Q13d	Q14a	Q14b	Q14c	Q14d	Q14e	Q14f	Q14g	Q14h	Q14i	Q14j	Q15a	Q15b	Q15c	Q15d	Q15e	Q15f	Q15g	Q15h	Q16a	Q16b	Q16c	Q16d	Q16e	Q16f	Q16g	Q16h	Q16i	Q16j	Q17a	Q17b	Q17c	Q17d	Q17e	Q17f
52	9	8	5	1	6	5	17	15	23	25	2	51	24	2	1	8	13	5	1	0	1	1	12	33	3	10	5	16	8	5	2	27	4	5	22	33	0	24	7	2	6	23	4	5	15	31	23	2	
58%	10%	9%	6%	1%	7%	6%	19%	17%	26%	28%	2%	57%	27%	2%	1%	9%	14%	6%	1%	0%	1%	1%	13%	37%	3%	11%	6%	18%	9%	6%	2%	0%	4%	6%	0%	37%	0%	27%	8%	2%	7%	26%	4%	6%	17%	34%	26%	2%	
86						82						78					77					126					76																						
0.6	0.1	0.09	0.06	0.01	0.1	0.06	0.21	0.18	0.28	0.30	0.02	0.65	0.31	0.03	0.01	0.10	0.17	0.06	0.01	0.00	0.01	0.01	0.16	0.43	0.04																								

Responses from question 22

What do you think are the most common health issues in your community?			Based on your answer for the previous question, what are the reasons your community faces the health challenges you mention?				What three factors do you think would improve the health and quality of life in your community?					What services need to be offered to meet the health challenges in your community?					How can hospitals, businesses and social service providers work together to improve the health of the community?			How has the Affordable Care Act affected your ability to obtain health care?				
Q18a	Q18b	Q18c	Q19a	Q19b	Q19c	Q20a	Q20b	Q20c	Q20d	Q20e	Q20f	Q20g	Q20h	Q20i	Q21a	Q21b	Q21c	Q21d	Q21e	Q21f	Q21g	Q21h	Q22	Q23
0	0	0	0	0	0	22	25	18	28	22	22	34	20	9	17	31	39	10	19	12	13	1		
0%	0%	0%	0%	0%	0%	24%	28%	20%	31%	24%	24%	38%	22%	10%	19%	34%	43%	11%	21%	13%	14%	1%		
See notes below			See notes below				200																	
						0.11	0.13	0.09	0.14	0.11	0.1	0.17	0.1	0										

Appendix D: Key Informant Interview Responses

Interview Questions	Paulina Zamudio	Mario Perez	Olga Vigdorichik	Carolyn Rhee
Title/Position	Section Manager, Contracted Community Services	Executive Director	Health Educator	CEO
Place of Employment	Los Angeles County Department of PH, Division of HIV and STD Programs	Los Angeles County Department of PH, Division of HIV and STD Programs	LA County Department of Public Health, Service Planning Areas 1, 2	Olive View-UCLA Medical center
Highest level of Education	MPA		MPH, MCHES, CLEC	MHA
# of Years in Current position				7 years
Date of Interview	9/24/2015	10/6/2015	10/13/2015	11/3/2015
Describe Community Served	Ethnicity: Hispanic/Latino, Black Age: young men 18-24, all ages Community: LA County Language Spoken: Level of Education:	Ethnicity: African American/Black, Hispanic/Latino Age: Youth, adult Community: LA County, Gay Community Language Spoken: Level of Education:	Ethnicity: Age: youth, elderly, adult Community: SPA 2 Language Spoken: Level of Education:	Ethnicity: Mostly Hispanic Age: Mostly younger to middle age adults (between 30- 50years) Community: Language Spoken: English & Spanish (90%) and Armenians (Glendale community) Level of Education:
Health Problems in community served (List all)	1)HIV/AIDS 2)gonorrhea 3)chlamydia 4)syphilis 5)mental health 6)substance use disorder 7)stigma 8)heart disease	1)HIV/AIDS 2)Chlamydia 3)Gonorrhea (rectal, pharyngeal) 4)syphilis (and congenital) 5)obesity 6)diabetes 7)access to primary care 8)mental health 9)cancer	1)coronary heart disease 2)suicide 3)drug overdose 4)stroke 5)cancer- lung, breast 6)Alzheimer's 7)emphysema COPD 8)homicide 9)motor vehicle accident 10)liver disease	1)Diabetes 2)High blood pressure 3)Obesity 4)eye problems from diabetes and dietary issues 5)many co-morbidities (heart disease, mental health issues) 6)cancer (due to no screening as a result of lack of primary care)
Population impacted	1)HIV- men who have sex with men (MSM), young men of color aged 18-24 2)HIV- transgender women, especially those who take part in sex work, face discrimination 3)HIV- injection drug users 4) homeless population	1) HIV- young Black, Latino men. About 85% of people with HIV are males, 14% are females 2)Chlamydia- young women, young black women in South LA, Metro, SFV (respectively, in order from most affected) 3)Gonorrhea- gay men, SPA 4,6,2 (respectively, in order from most affected) 4)syphilis- gay men, bisexual men in SPA 4, SPA 2. 5)congenital syphilis- pregnant women who may be unaware of having the disease 6)communities with high numbers of gay men have a higher distribution of STDs (metro, SF valley along Ventura Blvd. corridor, long beach) 7)Transgender population	1)Premature death in males (SPA 2)- coronary heart disease, suicide (more prevalent in males), drug overdose, motor vehicle accident, homicide 2)Premature death in females (SPA 2)- breast cancer, lung cancer, liver disease, motor vehicle accident 3)Particular health issues disproportionately affect certain ethnic groups (i.e.: smoking within Armenian population in Glendale causing lung cancers, COPD emphysema, heart disease 4)12% in SPA 2 are adult 65+, accounts for high levels of Alzheimer's)	1)younger to middle aged adults 2)very few seniors 3)pediatric patients
Ages Affected	1)HIV- ages 18-24 2)STD- youth	1) HIV- increasing number of cases within people 29 and under. In 2012, 38% of all people diagnosed with HIV were between 18-29, 28% between 30-39, 21% between 40-49	1)before 75 years- Cardiovascular disease is the number one killer for premature/all deaths in SPA 2 2)before 75 years- causes of premature death in SPA 2 include: Coronary heart disease, stroke, lung cancer, Alzheimer's, emphysema COPD. 3)75 years + Alzheimer's	1)young adult/middle age (between 30-50 years) 2)The age group served by the medical center: young adult/middle age; expanded ACA

Interview Questions	Paulina Zamudio	Mario Perez	Olga Vigdorichik	Carolyn Rhee
Factors associated with health issues (List all)	<p>1) Often a correlation between STD and HIV prevalence</p> <p>2) HIV prevalence in transgender population, particularly transgender women as well as injection drug users (IDU) or people who share needles is high.</p> <p>3) Transgender women in LA County face exaggerated stigma, shame, violence compared with biological women and men</p> <p>4) Unaddressed mental health issues are most closely associated with HIV as well as substance use.</p>	<p>1) Alcohol use, binge drinking: likelihood of condom use is lower, likelihood of unprotected anal intercourse is increased</p> <p>2) Crystal meth use among gay men: likelihoods of having unprotected sex and having multiple partners are increased</p> <p>3) Not disclosing HIV positive status to partners or being unaware that they are HIV positive. Male partners may not know they are HIV positive, or may choose not to disclose to their female partners. Therefore, even though women may have few partners, they are still at high risk of getting HIV. Transmission to women is usually through heterosexual sex</p> <p>4) high association between HIV and syphilis. 50% of gay men also have syphilis.</p>	<p>1) Particular health issues disproportionately affect certain ethnic groups.</p> <p>2) four of the top five causes of death in SPA 2 are preventable</p> <p>3) Risky behaviors include: unhealthy eating, lack of exercise and physical activity, tobacco and alcohol use, unsafe driving, operating vehicles under the influence</p> <p>4) Ethnic groups most susceptible to smoking due to cultural practices- Asian, Israeli and Armenian communities (cultural practices enable smoking, ie: hookah, vape, e-cigarette)</p> <p>5) SPA 2 has fairly good access to parks and recreational public spaces, but certain areas lack recreational areas due to terrain.</p>	<p>1) Lack of primary care due to low income. Now more patients are covered by Medi-Cal due to the ACA due to fewer restrictions</p> <p>2) access to care: there are backlogs for specialty care, surgery</p> <p>3) low mental health services</p> <p>4) poor diet which can lead to obesity</p> <p>5) I am not in the position to hear directly from them.</p> <p>6) Most people discover their issues when they come in.</p> <p>7) People tend to be in denial about having diabetes and continue to eat like before.</p> <p>8) Some don't follow directions from their provider. They think they can eat anything they want as long as they are taking their insulin and other medications</p>
Population impacted	<p>1) those who taken part in risky behaviors- MSM, IDU, sex work, survival sex</p> <p>2) SPA 2 HIV Incidence ranks 3rd in LA county.</p> <p>3) transgender women</p>	<p>1) gay men, MSM, IDU</p> <p>2) those with history of substance abuse</p> <p>3) those with untreated mental illness</p> <p>4) those who take part in risky sex behaviors, no condom use</p> <p>5) homeless population</p> <p>6) transgender- about 20% of all transgender people are HIV positive.</p>	<p>1) ethnic groups</p> <p>2) those who take part in risky behaviors</p>	<p>1) adults</p> <p>2) seniors</p> <p>3) pediatric patients (higher rates of obesity compared to previous years)</p> <p>4) People who smoke (higher among low income groups)</p>
Ages Affected	<p>1) HIV- ages 18-24</p> <p>2) STD- youth</p>	<p>1) ranges from all ages</p>	<p>1) ranges from all ages</p>	<p>1) adults ages between 30-50 years</p> <p>2) seniors</p> <p>3) pediatric patients</p>

Interview Questions	Paulina Zamudio	Mario Perez	Olga Vigdorchik	Carolyn Rhee
Barriers to health (List all)	<p>1) Homophobia, shame, stigma are very common barriers to access HIV/AIDS services. Seeking services often translates to exposing sexual orientation and behaviors, therefore people avoid seeking services.</p> <p>2)geographic barriers- Due to lack of transportation and far distances that people may have to travel in order to get tested or seek services, people often avoid treatment or tests in fear of being seen by people they know and exposing themselves</p> <p>3)Transportation is a barrier to prevention and access to treatment</p> <p>4)economic barriers- housing insecurity and homelessness are barriers to adhering to medication in order to reduce viral load after being infected</p> <p>5) clinical barriers- With the ACA, people have the option to go to any healthcare provider whether or not they are an HIV specialist. If someone goes to a doctor who does not typically treat people with HIV because their insurance requires them to do so, they may face substandard care and not receive specialized services. These doctors may also refrain from using typical measure of confidentiality.</p>	<p>1) Economic barriers-negotiating sex for shelter or food, likelihood of getting HIV is increased.</p> <p>2) Economic barriers- homelessness, housing instability</p> <p>3) psychosocial issues (mental health, substance abuse)- make it difficult for people to navigate the health system and seek treatment or prevention</p> <p>4)HIV: barriers for diagnosis and treatment are lack of access to primary care or settings that offer HIV screening, stigma and homophobia. People are reluctant to ask for HIV related services because of stigma and labeling. HIV: barriers for prevention include lack of information about prevention options, not enough HIV prevention practitioners in broader healthcare system. Lack of knowledge about biomedical prevention</p> <p>5) STD: barriers for diagnosis include difficulty for young to navigate health systems in a way that makes them feel comfortable, in an efficient manner. STD: barriers to prevention include lack of funding for resources, education. There are cultural or institutional barriers that prevent honest dialogue about sexual education.</p> <p>6) Clinical barrier- limited clinics that operate in the evening and weekends, when young people are most likely going to access the services.</p>	<p>1)socioeconomic- housing burden affects quality of life, living conditions, potential access to healthier foods and recreational activities that would otherwise be more affordable</p> <p>2)environmental/structural- Public transportation network is not practical or physically accessible and is a barrier. Certain neighborhoods in SPA 2 have high crime rates which are a deterrent to utilizing public spaces.</p> <p>3)clinical barriers-lack of access to health services and emotional support (i.e.: diabetes, mental health)</p> <p>4)social barrier- limited inclusive education about safe sex, HIV/STD prevention</p> <p>5)social barrier/stigma- stigma surrounding mental health is a barrier, inability to recognize that mental health is an issue, lack of information surrounding available services</p>	<p>1) Lack of primary care due to low income. Now more patients are covered by Medi-Cal due to ACA having fewer restrictions.</p> <p>2) Access to care: there are backlogs for specialty care, surgery</p> <p>3) low mental health services</p> <p>4) Smoking</p> <p>5) Obesity: worsens people's health</p> <p>6) Poor diet.</p> <p>7) Now we are seeing higher rates of obesity among pediatrics compared to years ago. Obesity affects all ages. Higher smoking percentage among low income group</p>
Solutions to identified health problems (List all)	<p>1)Community mobilization campaign</p> <p>2)Preventative campaign to expand accessibility of PrEP (Pre-exposure prophylaxis) and PEP (Post-exposure prophylaxis)</p> <p>3)Coordinated services effort with county agencies (mental health, substance use, division of STD and HIV, drug assistance)</p> <p>4) improve supportive services or peer navigator services</p>	<p>1)increased dissemination of information regarding biomedical prevention for HIV</p> <p>2)increased accessibility to clinics that are open after regular business operation hours</p> <p>3)Increasing public private partnerships, leveraging public resources to fill in gaps are priorities. Making sure private sector health care delivery partners can take full advantage of Medicaid expansion, multiple revenue streams.</p> <p>4) Making more biomedical options available, as well as providing more STD screening and treatment information</p> <p>5)increased mental health services</p> <p>6)address housing instability, addiction, hunger poor transportation options, poverty, chronic disease, diabetes, and hypertension concurrently.</p>	<p>1) Frame mental health in a positive light. Social network available for people to navigate health system would improve situation.</p> <p>2) Increased and more inclusive education beginning in middle school about safe sexual practices. Maintain communication between teenagers and their families. Understand circumstances and media influence that affect today's teens and their practices/ behaviors.</p> <p>3)more comprehensive insurance and resources should be available to patients with diabetes in order to cope</p>	<p>1) More community clinics. Even the DHS acknowledges that SFV does not have enough clinics.</p> <p>2)More FQHCs in the SFV because they receive higher reimbursement than free which have to look for other sources of funding</p>

Interview Questions	Paulina Zamudio	Mario Perez	Olga Vigdorchik	Carolyn Rhee
Assets available in community (List all)	<p>1)Ryan White Program - national HIV/AIDS prevention and treatment program</p> <p>2)social services, mental health services, psychiatric services, substance abuse, and outpatient treatment</p> <p>3)prevention programs- education programs that target different populations including homeless population and substance users</p> <p>4)mobile services- free HIV testing through mobile units which reach homeless populations, especially those who are mentally ill. Also, links homeless populations to other supportive and treatment services that they would have not otherwise accessed.</p> <p>5)Education and prevention programs for youth</p> <p>6) free STD testing in LA county clinics</p> <p>7)community mobilization campaign comprised of organizations, parents, stakeholders of South LA to address chlamydia and gonorrhea, created pocket guide of youth-friendly clinics in the area</p>	<p>1)The public system, including the department of public health and department of health services (diagnoses about 19% of all STDs)</p> <p>2) 12 categorical STD clinics which are part of the public health system, and are scattered across LA County, where people can get free treatment and screening.</p> <p>3)nonprofit agencies that do HIV prevention work, education, outreach, social marketing, committee coalition building</p> <p>4)Biomedical options like Pep and prep</p> <p>5)LA LGBT center has a condom availability program to distribute condoms and not make condom access a barrier to HIV/STD prevention</p> <p>6)KP's wellness messaging on the radio. It is perceived positively by people, compared with their reactions to public health department's messaging because people don't want to be instructed by the government and would rather be encouraged by their own practitioners.</p>	<p>1)Obesity, heart disease, diabetes: Increased access to health care due to ACA allowing people to access preventable care, access to safe spaces for public recreational spaces and transportation systems, access to health foods (community gardens, farmers markets), improvements in housing burden that would allow people to allocate more money towards healthy eating.</p> <p>2) LA 84 Foundation- Increased time allocated to physical activity in schools and free or low-cost recreational activities. obesity prevention for children</p> <p>3)Mental health, homelessness: Partnership between Dept. HS, Dept. of mental health, DPH - healthy neighborhood initiative across LA County (Pacoima in SPA 2,) involves mental health providers and public health sector to look into mental health and wellbeing of community.</p> <p>4) SFV SCV homeless coalition- addresses homeless issues, mental health issues. People's situations are assessed and are placed in assisted housing, given services like job training, health services</p> <p>5) Substance abuse: providers and educators in the valley provide treatment and education surrounding substance abuse. Substance abuse health navigators, LA County task force addressing drug overdose</p> <p>6)Zev Yaroslavsky Support Center- families and individuals may access services here from the Public and Social Services, Department of Mental Health, Probation, Department of Children and Family Services, Child Support, Department of Health Services, Department of Public Health.</p>	No assets provided.
Top 5 Ranked Health Problems (List all from most to least concerning)	*health problems were not prioritized	<p>(Based on LA county survey)</p> <p>1)Obesity</p> <p>2)Diabetes</p> <p>3)Access to primary care</p> <p>4)Mental health</p> <p>5)Cancer</p>	<p>1)obesity</p> <p>2)mental health</p> <p>3)homelessness</p> <p>4)lung cancer/ emphysema COPD</p> <p>5)built environment (transportation, recreational spaces)</p>	<p>1)limited access to care</p> <p>2)diabetes</p> <p>3)heart disease</p> <p>4)cancer</p> <p>5)mental health/psychiatric issues</p>

Appendix E: Focus Groups Responses

VCCC's Chronic Disease Committee Meeting

CHNA Chronic Disease Committee Focus Group

San Fernando Recreation Facility

208 Park Avenue, San Fernando CA 91340

August 11, 2015

1. What is your vision for the health of the San Fernando Valley community?
 - Equitable access to health care
 - Inclusive involvement of the community in the delivery of health. (i.e. community is involved in determining their health as opposed to being told what to do about getting healthy)
 - Accessible health system that is easy to navigate
 - Accessible and safe green spaces (parks) that are used and operate, allowing individuals to be fit and healthy
 - Affordable and accessible transportation that people use for daily living and to get to doctor's appointments.
 - Clean air
 - Access to healthy foods and less consumption of junky food.
 - Access to education and the means to complete it in order to improve social and health status.
 - Community resilience against natural disasters. Includes the communication and coordination of various health, city and other municipal departments.
 - Address social determinant of health relevant to the community in order to improve health outcomes.
 - Healthy family dynamic- including addressing violence within the family.
Healthy environment without pollution
 - A community that lends each other support

2. Who/What population do you think is at greatest risk from not achieving this vision?
 - Sick or disabled individuals
 - Uninsured populations
 - Population without access to education or care
 - Population in poverty
 - LGBTQ population
 - Homeless population
 - Transitional youth population

3. What are the challenges you see your patients face in achieving the vision you have for them?
 - Economic status, poverty-
 - Immigration status
 - Language barriers-
 - Transportation, physical access
 - Housing, homelessness
 - Child care
 - Unsupportive employment
 - Stigma (mental health, cultural)
 - Insurance laws
 - lack of safety (crime, environment)
 - health status as barrier (sick, disabled)
 - time as barrier- people have to work or other things to do and cannot always make it to the appointment
 - social norms (adult/youth)
 - education and attainment of information-

4. How can public health stakeholders overcome some of these barriers? Who else can support this vision and the work of the community hospitals/stakeholders?
- Diversify and extend pool of partners and increase collaboration between local organizations.
 - Engage chamber of commerce and businesses (interest in workplace safety and wellness) in order to broaden the partners who work on health issues. By working with businesses the message of health is communicated beyond a hospital setting.
 - Engage schools and parent programs: schools serve as a focal point in many neighborhoods. Parents attend the classes from the parent centers to receive education and/or training on various topics. The parent centers can provide training to parents on various topics, including health promotion. Parents that participate in the education programs can earn a certificate that can help them to get employment and it can also help spread the word about health education.
 - Make resources available- Partners can share resources and receive feedback through partnerships in order to improve effectiveness of the programs and to avoid duplication of program efforts.
 - Clinics and health institutions need additional funding to be able to implement the community programs that are needed in order to improve community health.
 - Encourage community buy-in and involvement: consider new outreach settings and methods to outreach to the community other than using a flyer. Community's ideas should be considered and included in the development of programs.
5. Where do you think the gaps are in the healthcare system and how can they be bridged?
- There is a lack of manpower and coordination between all the different levels of health service provided to community members.
 - Registry for improved assessment and evaluation- The method in which programs or the health system is evaluated needs to be considered. Often times a program is effective but other organizations don't know about it. If the evaluation of the program were made public, it would be easier for other organizations to implement it- perhaps a shared evaluations system for all health institutions can be implemented.
 - The health system is difficult to navigate. Individuals that have low-literacy skills or speak a different language, often have difficulty using the health system. Improving the navigation of the system for this population is critical to improving public health.
 - Lack of continuity of health services and with follow-up appointments. This occurs because individuals may go to one provider for one appointment and not return. The undocumented population tends to do this because they will go for care when they need it and not as a measure to stay healthy. In other cases, a diagnosis can be given in once clinic but a patient needs to go to specialists and depending on the time-lapse, location or cost of the appointment, the patient may not follow up. Assisting the patient through the continuum of care is important. Establishing a method to do this would help improve care.
 - Uninsured population- lack of access to specialized care. Need to increase the amount of specialists' services for the uninsured population.
 - Government regulation. There are changes in the health system and how health systems are regulated. The changes are impacting the delivery of care in numerous ways. Health organizations are figuring out what works for them. Ongoing communication about the changes and results of the changes are needed in order to learn from each other.
 - Need to increase health literacy levels in the community. One organization cannot do it alone so it is essential that health organizations coordinate efforts and relay the same information. This would coordinate efforts and save costs.
 - Making preventative care reimbursable and the focus. Identifying a way to get reimbursed for prevention would help fund many of the community programs that are used by the uninsured and underinsured.
 - Addressing social determinants
 - Provider education
 - Access to mental healthcare as part of ongoing health care.

Focus Group: Salvadorian Community Responses

Location of Focus Group: Salvadorian Group-Van Nuys:

Date of Focus Group: December 15, 2015

Number of people: 8

Focus Group Questions	Responses
Health Problems in community served (List all)	<ol style="list-style-type: none"> 1)Homeless 2)Obesity 3)High Blood pressure 4)Diabetes 5)Eating Disorders 6)Sanitation 7)Lack of safety , 8)Lack of health insurance 9)Drug Abuse 10)Old building structures-Led problems
Population impacted	<ol style="list-style-type: none"> 1) Homeless: Caucasian , African American, low income individuals 2) Obesity: Hispanics, 3)High Blood Pressure: Hispanics, obese people, stressful individuals 4)Diabetes: Older populations, Children, low income 5)Eating Disorders: Teenagers, 6)Sanitation : low income areas 7)Lack of safety: Low income areas, Victory Blvd., Van Nuys Blvd. 8)Lack of health insurance: Hispanic, undocumented, low income 9)Drug abuse: African American, Hispanic, Caucasian, 15+ 10) Old buildings (Led)-Van Nuys, North Hollywood, Low income communities, Apartments
Ages Affected	<ol style="list-style-type: none"> 1)Homeless: Young adults 2)Obese: All ages 3)High blood pressure: Adults, old age 4)Diabetes: Young adults, Adults 5)Eating disorders: Teenage girls 6)Sanitation: All ages 7)Lack of safety: All ages 8)Lack of health insurance: Young adults 9)Drug abuse: Teenagers, young adults 10)Old buildings (led): All ages
Factors associated with health issues (List all)	<ol style="list-style-type: none"> 1)Homeless: Drug addition, depression, mental illness 2)Obese: Food disorder, lack of nutrition information, genetics 3)High blood pressure: high salt diet, stress, 4)Diabetes: high consumption of sugary drinks, unhealthy eating habits, lack of fresh produce, no exercise, bad nutrition 5) eating disorder: recovery to drug abuse, low self-esteem, mental illness 6)Sanitation: parks, streets have trash, residents don't keep the environment clean 7)Lack of safety: criminal activity, drug dealing on the street, high speed 8)Lack of health insurance: Illegals can't get insurance, low income 9)Drug abuse: Wrong child bearing, emotional/sexual abuse, neglected children, lack of supervision, peer pressure 10)Old buildings (Led): so many old buildings in Van Nuys, buildings are not properly built
Barriers to health	<ol style="list-style-type: none"> 1)economic barriers: lack of proper money management, low paying jobs 2)environmental barriers: Lack of healthy restaurants and grocery stores, lack of organic options 3)clinical barriers: local clinics are expensive, long wait times at hospitals, clinics are not very knowledgeable in terms of medical care
Solutions	<ol style="list-style-type: none"> 1)Homeless: more shelters, more resources, programs for mental health and drug abuse 2)Obese: more health awareness, free classes, free fitness classes 3)High blood pressure: More nutrition classes, more exercise 4)More education, 5)Eating disorder: Counseling in high schools, education on how to handle stress 6)Sanitation: more community awareness about disposing trash, 7)lack of safety: more police patrolling 8)Lack of health insurance: 9)Drug abuse: Accessible support groups 10)Old building structures (Led): Inspections of old buildings,
Assets	Recreational parks offer Zumba (Fernangeles, Sun Valley Park), Mid Valley YMCA, afterschool programs in elementary schools, WIC.

Focus Group: Valley Presbyterian Hospital, Baby Shower

Location of Focus Group: Baby Shower Group-Van Nuys:

Date of Focus Group: November 13, 2015

Number of people: 7

Focus Group Questions	Responses
Health Problems in community served (List all)	<ol style="list-style-type: none"> 1. Diabetes 2. Obesity 3. Drug Abuse 4. Health Insurance 5. Cancer (All Types) 6. Cholesterol 7. High Blood Pressure 7. Arthritis <p>*Tie for number 7</p>
Population impacted	<ol style="list-style-type: none"> 1. Latinos, African Americans, children, and adults. 2. All ethnicities, mostly seen in high density Latino populations 3. All ethnicities/races, males and females, mostly adolescents 4. Latinos 20 years of age and older 5. All ethnicities, Asians, woman 6. All ethnicities, males and females 7. Latinos 7. Males and females
Ages Affected	<ol style="list-style-type: none"> 1. None Mentioned 2. All ages 3. Adolescents (12y/o) adolescents 4. Latinos 20 and up 5. 25 and up 6. 25 and up 7. 30 and up 7. 50 and up; 30 in some cases
Factors associated with health issues (List all)	<ol style="list-style-type: none"> 1. poor nutrition 2. Parental neglect/lack of attention towards their children, bad friends, Poverty, boredom 3. Genetics, environment, high sun exposure 4. Related to causes for obesity 5. Lack of exercise, stress, genetic, poor diet 6. Type of work, hotel workers
Barriers to health	<ol style="list-style-type: none"> 1. Lack of knowledge, not enough money to purchase healthier foods, fast food is cheaper and more accessible, fast food is more publicized 2. Immigration status 3. Health insurance affordability
Solutions	<ol style="list-style-type: none"> 1. Diabetes – Educational programs within schools 2. Obesity – Nutrition and exercise programs, parks with exercise programs, need to find solutions why people don't show up when there are programs available 3. Drug Abuse – After school, low cost or free, programs that encourage and promote parental involvement/participation. 4. Health Insurance – Lower the cost, more programs that are free of cost, specialty care programs that will be easily accessible to the community. 5. Cancer – screening programs already exist within community clinics.
Assets	<p>Services That Support/Needed</p> <ol style="list-style-type: none"> 1. Health Fairs 2. Mobile Clinics 3. HMO Health Insurance: HMO's only offer basic services. There is access to Primary Care Providers but when patients get referred to Specialty Care Providers for diagnostics, there is no follow-up and patients are unaware of the results.

VICA Focus Group Responses

Health Problems	Health Problems Ranking			Total	Sub population	Ages	Communities Impacted
	First Priority (Count x 10)	Second Priority (Count x 8)	Third Priority (Count x 6)				
Diabetes	4	2	0	56	Latinos - 2 Hispanics Those without healthcare women	All 18+ 35+ 16-65 30-50	NE SF Valley - 2 All Entire region Van Nuys
Heart disease and stroke	2	1	0	28	All - 2 Aging community	All 50+ 55+	Mission Hills SFV - 3
HIV/AIDS	1	1	0	18	Gay and bisexual men	16-55	Entire region
Teenage Pregnancy	1	0	0	10	Women and children	13-18	SFV
Cancers	2	1	2	40	All Aging problems	All 55+ 0-18	Mission Hills SFV All
Affordable Housing	1	0	0	10	Low income	18+	Countywide
Aging Problems	1	2	1	24	Aging community Men and women All	55+ - 2 65+	SFV - 2 All
Mental Health Problems	2	2	5	66	Homeless Men, women & children All - 2 Minority groups/communities of color - 2 Hispanics Blacks	All - 5 25-40 10-15 18+	LA County All -3 Mission Hills East Valley - 2 Pacoima Arleta
Dental Problems	0	2	1	22	Latinos Adults Children	0-18 18+	SFV Countywide All
Child Abuse/Neglect	0	1	0	8	Children	0-18	SFV
High blood pressure	0	1	2	20	Hispanics Older men Men and women	35+ 45+ 40+	East Valley Entire region SFV
Homicide	0	1	0	8	Young people/children	teens - 25 Under 10yrs	SFV
Firearms related Injuries	0	0	1	6			
Suicide	0	0	1	6			
Domestic Violence	0	0	1	6	Women and children	20-25	SFV

Health Problems	Risky Health Behaviors Ranking	Sub population	Ages	Communities Impacted
Diabetes	Poor eating habits - 3 Lack of exercise - 2 Being overweight due to eating too much and lack of exercise	Men All Children	5-25 18-25 All - 2	All - 3 NE Valley SFV
Heart disease and stroke	Being overweight - 2 Lack of exercise	men and women - 2 Children	All <18 <30	SFV - 3
HIV/AIDS	Unsafe sex Overweight	gay and bisexual men All	17-55 9-65	Entire region SFV
Teenage Pregnancy	Being overweight	All	All	SFV
Cancers	Lack of exercise Tobacco use - 3 Poor eating habits - too much fast food available	Young adults Men and women Men All	16-25 16-50 18-35 <30	SFV - 4 All
Affordable Housing	Dropping out of school	Women	18-30	SFV
Aging Problems	Being overweight Not using birth control Poor eating habits Unsafe sex	Women Hispanic All teens/gays	<50 <35 All teens	Pacoima, N SFV Eas Valley SFV All
Mental Health Problems	Dropping out of school Drug/Substance abuse - 2 Poor eating habits Tobacco use Lack of maternity health Poor eating habits Family support Lack of exercise	Men - 2 Young people Women All Children Mental health patients	18-35 1-5 16-50 All <18 18+ 18-25	SFV - 5 All East Valley NE Valley
Dental Problems	Not getting shots to prevent diseases Lack of exercise Tobacco use	Children Teens	18+	SFV
Child Abuse/Neglect	Not using birth control	Women	12-18	SFV
High blood pressure	Being overweight Poor eating habits Dropping out of school	Men All Men and women	18-25 All 13-18	NE Valley All SFV
Homicide				
Firearms related Injuries	Racism			
Suicide	Drug abuse	Young adults	16-25	SFV
Domestic Violence	Being overweight			

Factors Contributing to Poor Health			
	First Priority	Second Priority	Third Priority
Health access for undocumented individuals	1	0	0
Mental Health	2	0	2
Lack of education on health problems/health education/education on wellness	1	2	1
Declining education on HIV/AIDS	1	0	0
access to healthcare/lack of good health access for low income	2	0	1
lack of providers accepting Medi-Cal	1	0	0
Lack of physical activity	2	0	0
Economic disparity/Poverty/income	2	1	0
access to healthy food/ of healthy foods	2	1	0
obesity	1	0	0
access to exercise/lack of opportunity for physical activity	1	0	0
poor work ethics from youth - entitlement	1	0	0
education quality and attainment	0	1	0
access to primary care/lack of providers	0	1	1
homelessness/housing	0	1	0
lack of jobs/unemployment	0	1	0
affordable health coverage/cost of healthcare	0	1	3
asthma	0	1	0
poor air quality due to traffic and industries	0	1	0
medical community changing from pay for service to patient satisfaction	0	1	0
Cultural	0	0	1
Poor dietary habit/poor eating habit	0	0	1
Access to county services	0	0	1
Lack of culturally sensitive services	0	0	1
ignorance	0	0	1
Generational cycle	0	0	1

Impact of the ACA

Health care expansion but enrollment or re-enrollment retention remains an issue and causes problems for providers
Emergency rooms are still being used due to difficulty getting appointments
Increased health care access to individuals that didn't have any
Increased access but access to providers and preventive care is still a challenge
Limited access to providers, narrow network of providers, higher out of pocket costs
Assist people in Medi-Cal from receiving health education, and accessing providers
More access but costs are not controlled, and access to services
Not enough services to meet demand. Need more dental, vision, urgent care services to reduce ER visits.
Greater access; increased costs
Primary care and specialists still difficult to get access too

Opportunities for Collaboration

Support for public policy
Paying for outcome based health care
More LAUSD partnerships to educate parents and children
Education, legislation,
Provide access to free and low cost services especially for young LGBTQ community
Target 1-2 major health needs instead of investment in multiple issues
Education via schools

Appendix F: Community Forums

Community Forum: VCCC's Large Group Meeting

Health issues	Prioritization Score	Causes	Barriers to health
Diabetes	77	Lack of nutrition/healthy affordable food choices/behavior: poor eating habits/high access to high fat/sodium foods (fast food > healthy options)/can't afford fresh & healthy alternatives/lifestyle - 10 obesity genetic disorder - 2 poverty/socioeconomic status/increase of cost of living - 4 lack of education/not aware of resources - 4 no time - unable to take time off work/to cook healthy meals/don't have enough time to exercise, sitting in the car commuting/lack of exercise - 4 cultural barriers lack of insurance accessibility to healthcare/lack of PCP/lack of access/lack of access to care - 5 language barriers - 2	Fear lack of insurance not understanding the need to see a doctor no access to primary care physicians too long of a wait to get an appointment to see a physician no access to specialty providers unable to pay co-pays/poverty health services too far away/transportation -2 language barriers too long of a wait at the doctor's office unable to take time off work lack of education about the importance of primary care cultural lifestyles poor mental health
Obesity	76.05	Lack of nutrition/healthy affordable food choices/easy access to unhealthy food/high access to high fat/sodium foods - fast food > healthy options - 4 lack of resources genetics poverty/socioeconomic status/can't afford fresh & healthy alternatives - 3 lack of education/knowledge/ on the importance on healthy eating - 6 unable to take time off work cultural language barriers lack of insurance lack of primary care access to care/accessibility to healthcare - 2 parents do not have enough time to spend with kids to cook healthy meals don't have enough time to exercise, sitting in the car commuting/fitness level - 2	
Poverty	75.75	inequality of wealth distribution /poverty - 2 lack of/or poor education increase of cost of living language barriers education - not aware of resources appropriate nutrition/nutrition - 2 lack of exercise lack of PCP lack of access	
Access to mental health providers	75.5	We need more programs to educate them and have access to them, programs for early intervention /lack of awareness/outreach/no education about health/mental issues - 3 fear of admitting needs clinical cause: insurance constraints kind of population we serve with legal issues	
Access to primary care	74.5	Lack of awareness/outreach/no education about health/mental issues - 2 fear of admitting needs - 2	

Health issues	Prioritization Score	Causes	Barriers to health
Mental health, stress, depression	69.7	So many causes, it is a multifaceted issue that needs mental health, housing, substance, education, sectors to work together /bio-psycho-social - 2 unawareness of mental health issues upbringing in violent homes stress - 4 trauma environmental & clinical: poverty/socioeconomic status - 4 stigma - 2 cultural beliefs - 3 genetics/biology - 2 lifestyle/life - 2 lack of education/knowledge, resources - 2 language barriers lack of insurance accessibility to healthcare lack of social support	
Obesity (youth)	63	Poor eating habits little to no physical activity no safe place to play outside no access to parks	
Heart disease	59.25	Lack of health education/lack of information - 2 lack of healthy food/not affordable - 2 lack of exercise obesity lifestyle poor nutrition/eating habit - 2 genetic stress	
Substance use disorder	59.05	So many causes, it is a multifaceted issue that needs mental health, housing, substance use, education, sectors to work together acceptance of use with society, glamorous in media, lack of funding for alcohol/drug control lack of support stress trauma/escape trauma - 2	
Cancer	58.25	Lack of education - 2 cultural language barriers socioeconomic status lack of insurance clinical cause: access to care/accessibility to healthcare - 2 low screenings	
Homelessness	58.2	Social & Behavioral Causes: Lack of Affordable Housing Mental Health Issues - 2 Income, Alcohol PTSD	
Access to dentists	54.5	Kind of population we serve with legal issues we need more programs to educate them and have access to them, programs for early intervention	
Asthma	51.5	Environmental	
Hypertension	51.5	Genetics Stress Geography Cultural Socioeconomic/Poverty - 5 Lack of Education - 2 Unable To Take Time Off Work High Access To High Fat/Sodium Foods - Fast Food > Healthy Options/Nutrition - 2 Cultural & Language Barriers Lack of Insurance Accessibility To Healthcare/Lack Of Access - 2 Lack of Exercise Lack of PCP	

Health issues	Prioritization Score	Causes	Barriers to health
Stroke	45	Lack of Health Education/Lack of Information - 2 Lack of Healthy Food/Poor Nutrition/Eating Habit - 3 Lack of Exercise Not Affordable Obesity Lifestyle Genetics Stress	
Dental health	40	Lack of awareness/outreach/no education about health issues - 2 fear of admitting needs	
Hiv/aids	32.5	Social: lack of education/awareness	
Suicide	31	Lack of social support	
Drought severity	30.55	Social: climate change Increase of Cost of Living Language Barriers Education - Not Aware Of Resources Appropriate Nutrition	
Chronic pain	26.5	Behavioral causes:	
Teen births	25.75		
Chlamydia	25		
Robbery	22		
Low birth weight	16.5		
Lack of education	Un-prioritized identified need	Impacts directly the self-management of diabetes, obesity and mental health disparities	
Lack of motivation to change	Un-prioritized identified need	Families are struggling and/or have a number of different factors that they are dealing w/ in their lives, so health is not a priority @ times	
Safety	Un-prioritized identified need		
Elder care	Un-prioritized identified need		

Appendix G: List of Health Needs Identified

Fifty-three health needs were identified during the primary and secondary data gathering process for the CHNA. Of the 53 needs that were identified, 20 were pre-selected as more immediate health needs and prioritized and ranked by 22 community stakeholders in a Prioritization Meeting held on January 21, 2016. The list below includes the original list of the 53 health needs from the primary data collection process. The responses are pre-prioritized in the order of the most immediate health need to the least immediate health need. The total score represents the point-value assigned to the health need and not the number of participants who selected the health need.

#	Health Need	Total
1	Diabetes	194.33
2	Obesity	180.35
3	Mental Health	77.23
4	Cancer	73.75
5	Heart Disease/Stroke/Cardiovascular	80.08
6	Dental (Access and Needs)	51.67
7	Homeless	30.33
8	Access to Primary Care (services/providers)	25.83
9	Poverty	25.25
10	Asthma	25.17
11	Access to Mental Health Providers	25.17
12	Substance Use Disorder/Drug and Alcoholism	24.68
13	HIV/AIDS	21.83
14	High blood pressure	21.67
15	Health Insurance Coverage/Access to Insurance	20
16	Access to Dentists	18.17
17	Hypertension	17.17
18	Drug Abuse	17
19	Aging Problems	16.00
20	Teen Births	14.92
21	Suicide	13.33
22	Poor eating habits	12
23	STDs/HIV	12
24	Drought Severity	10.18
25	Access to quality food	10
26	Stress	9
27	Chronic Pain	8.83

#	Health Need	Total
28	Chlamydia	8.33
29	Robbery	7.33
30	Lack of jobs	7
31	Affordable Housing	6.33
32	Injury	6
33	Low Birth Weight	5.50
34	Health and Community Education	5
35	Lack of physical activity	5
36	Child Abuse/Neglect	4.67
37	Homicide	4.67
38	Air quality	3
39	Cholesterol	3
40	Depression	3
41	Domestic Violence	3.00
42	Firearms related Injuries	3.00
43	Lead (in homes)	3.0
44	Crime	2.0
45	Eating Disorders	2.0
46	Smoking	2.0
47	Arthritis	1.0
48	Built environment (transportation, recreational spaces)	1.0
49	Lack of safety (neighborhood)	1.0
50	Lung cancer/ emphysema COPD	1.0
51	Sanitation	1.0
52	Autism	1.0
53	Motor Vehicle Accidents	1.0

Appendix H: Mortality and Morbidity Rates by Zip Code

Number of Deaths by Zip Code of Decedent's Residence
By Gender and Age of Decedent and Select Leading Causes of Death
California, 2012

Zip Code	Total Deaths	Gender		Decedent's Age at Death											
		M	F	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK
91040	188	106	82	-	1	-	2	-	4	13	26	36	47	59	-
91042	180	87	93	1	1	-	2	5	3	18	24	28	40	58	-
91302	117	48	69	-	-	-	1	-	1	10	12	20	26	47	-
91303	114	62	52	3	1	-	1	7	4	15	16	13	21	33	-
91304	313	144	169	-	-	1	1	2	7	23	49	38	67	125	-
91306	231	116	115	4	-	-	5	2	5	20	36	41	49	69	-
91307	203	100	103	-	-	-	2	4	1	7	14	29	50	96	-
91311	306	160	146	2	-	-	2	3	7	21	36	46	82	107	-
91316	199	92	107	1	-	-	-	1	6	7	14	25	53	92	-
91321	260	134	126	2	-	-	5	6	4	13	25	42	61	102	-
91324	197	97	100	2	-	-	2	3	4	11	27	17	43	88	-
91325	218	103	115	1	-	-	-	3	5	13	22	22	60	92	-
91326	207	97	110	2	1	-	-	4	7	8	23	24	69	69	-
91331	377	193	184	8	4	1	9	12	16	38	60	54	83	92	-
91335	517	222	295	4	-	1	3	8	10	30	55	67	108	231	-
91340	140	72	68	1	1	-	1	6	4	19	19	23	33	33	-
91342	519	306	213	4	-	2	10	10	20	45	86	107	99	136	-
91343	286	141	145	5	1	-	4	7	9	18	38	38	60	106	-
91344	394	194	200	-	-	1	1	5	10	31	43	50	95	158	-
91345	154	74	80	3	-	-	-	1	3	9	8	18	40	72	-
91350	136	73	63	4	-	-	3	2	5	5	20	27	34	36	-
91351	171	88	83	1	-	-	2	3	10	15	28	33	39	40	-
91352	230	132	98	3	1	1	5	8	10	13	34	33	61	61	-
91354	93	41	52	1	-	1	5	2	4	1	13	14	21	31	-
91355	182	87	95	2	-	-	1	3	3	10	15	30	45	73	-
91356	227	118	109	-	-	-	1	3	4	7	17	34	38	123	-
91364	254	113	141	1	-	-	2	4	5	5	19	26	66	126	-
91367	302	161	141	-	1	1	3	5	2	18	32	43	75	122	-
91384	83	49	34	-	-	-	3	3	3	14	14	19	13	14	-
91387	158	84	74	1	1	2	4	6	7	17	19	35	36	30	-
91401	241	108	133	3	-	-	2	4	8	15	34	31	51	93	-
91402	282	131	151	4	-	-	5	12	11	17	50	45	69	69	-
91403	154	70	84	-	-	-	1	2	3	4	16	17	30	81	-
91405	290	146	144	4	-	-	5	6	7	22	49	45	67	85	-
91406	269	127	142	2	2	1	3	2	11	24	46	47	51	80	-
91411	177	79	98	2	-	-	1	2	6	13	26	25	32	70	-
91423	195	100	95	1	-	-	2	1	2	11	19	16	49	94	-
91436	126	66	60	-	-	-	-	-	1	2	12	11	27	73	-
91601	156	87	69	-	1	-	2	4	6	12	29	23	32	47	-
91604	203	103	100	1	-	-	1	6	4	8	20	25	49	89	-
91605	269	164	105	2	-	-	4	4	15	22	33	46	73	70	-
91606	266	133	133	-	-	-	2	4	6	26	43	39	63	83	-
91607	204	94	110	1	-	-	1	1	6	15	22	28	43	87	-
93065	393	203	190	4	-	2	7	11	12	20	48	63	108	118	-
93535	403	208	195	15	4	3	8	13	9	33	86	79	80	73	-
93536	414	201	213	9	1	1	5	14	7	37	59	75	95	111	-
93550	347	173	174	5	-	-	6	9	15	34	48	70	82	78	-
93551	314	157	157	3	-	-	5	5	13	29	36	60	62	101	-
VPH Death Totals	11659	5844	5815	112	21	18	140	228	325	818	1520	1777	2677	4023	-

Only ZIP Codes with five events or more are listed in this report. All deaths which occurred to residents in ZIP Codes with fewer than five events have been combined into ZIP Code '99998'.
All deaths to California residents with ZIP Codes missing or not in the appropriate range for California have been combined into ZIP Code '99999'.

**Number of Deaths by Zip Code of Decedent's Residence
By Gender and Age of Decedent and Select Leading Causes of Death
California, 2012**

Zip Code	Total Deaths	Cause of Death (See Definitions at Bottom)													
		HTD	CAN	STK	CLD	ALZ	INJ	DIA	PNF	LIV	HYP	SUI	NEP	OTH	
91040	188	51	49	13	12	9	5	6	7	5	2	3	2	24	
91042	180	48	45	10	12	12	7	7	3	3	1	3	2	27	
91302	117	16	35	8	4	8	5	2	2	5	3	2	1	26	
91303	114	35	28	7	4	3	5	3	2	3	1	5	-	18	
91304	313	102	72	17	14	24	9	8	5	5	2	4	5	46	
91306	231	56	62	23	14	5	10	9	6	1	4	4	6	31	
91307	203	52	47	17	9	16	6	4	6	2	6	3	5	30	
91311	306	80	75	11	13	21	12	13	7	5	8	4	3	54	
91316	199	56	45	13	10	10	6	7	12	2	4	3	1	30	
91321	260	68	62	20	14	8	11	4	4	3	13	5	1	47	
91324	197	58	37	5	16	13	10	7	4	-	4	4	3	36	
91325	218	69	53	11	3	12	10	4	8	-	5	5	2	36	
91326	207	55	61	14	7	5	6	6	2	1	12	3	3	32	
91331	377	95	75	21	9	19	27	25	5	10	14	4	8	65	
91335	517	152	111	27	23	30	11	18	18	14	7	5	14	87	
91340	140	29	34	12	4	2	3	9	5	6	2	1	1	32	
91342	519	159	122	26	23	13	15	31	18	18	11	7	9	67	
91343	286	81	75	11	15	12	13	10	7	4	8	3	2	45	
91344	394	107	110	24	17	26	18	10	10	7	12	5	3	45	
91345	154	51	36	10	4	7	-	5	2	1	7	2	2	27	
91350	136	29	42	9	8	3	5	2	4	1	7	5	2	19	
91351	171	39	50	12	3	13	8	4	2	8	4	3	2	23	
91352	230	74	58	11	9	3	10	6	4	4	4	5	1	41	
91354	93	20	25	5	9	6	11	1	2	3	2	1	-	8	
91355	182	49	46	10	10	13	6	2	4	3	4	6	1	28	
91356	227	65	60	10	13	13	6	5	12	1	1	7	3	31	
91364	254	70	60	18	5	29	8	5	3	-	5	6	6	39	
91367	302	76	86	9	13	23	10	7	7	5	2	6	6	52	
91384	83	30	21	1	5	2	4	1	1	3	2	2	2	9	
91387	158	36	44	7	13	3	14	7	3	7	1	-	2	21	
91401	241	78	61	14	7	14	6	4	4	5	5	1	3	39	
91402	282	80	79	10	9	7	17	12	8	3	5	2	10	40	
91403	154	35	41	6	8	4	4	8	6	1	3	2	2	34	
91405	290	105	59	14	13	10	12	2	9	11	5	3	4	43	
91406	269	80	76	8	8	9	12	10	6	8	4	2	1	45	
91411	177	61	34	12	10	7	1	7	3	3	4	5	1	29	
91423	195	63	40	7	11	11	8	4	9	2	4	3	4	29	
91436	126	31	33	7	12	10	5	3	8	-	1	-	1	15	
91601	156	36	38	5	9	5	4	4	5	4	4	8	3	31	
91604	203	56	46	6	14	12	4	4	9	2	6	8	-	36	
91605	269	75	59	20	9	6	8	15	12	5	3	4	4	49	
91606	266	85	63	12	9	15	10	8	12	10	3	5	2	32	
91607	204	75	37	19	8	13	4	4	2	4	4	3	2	29	
93065	393	78	101	24	21	23	16	6	3	5	11	6	3	96	
93535	403	79	104	21	37	22	31	16	7	9	5	2	3	67	
93536	414	110	96	25	34	16	23	15	11	8	5	7	4	60	
93550	347	93	82	16	22	10	8	23	11	8	12	7	4	51	
93551	314	71	72	18	20	16	17	18	8	11	6	5	6	46	
VPH Death Totals	11659	3199	2847	636	576	573	461	391	308	229	248	189	155	1847	

Cause Death Definitions and ICD-10 Codes							
Abbrev.	Label	ICD-10	Abbrev.	Label	ICD-10		
HTD	Diseases of the Heart	I00-I09, I11, I13, I20-I51	DIA	Diabetes Mellitus	E10-E14		
CAN	Malignant Neoplasms (Cancer)	C00-C97	PNF	Influenza and Pneumonia	J09-J18		
STK	Cerebrovascular Disease (Stroke)	I60-I69	LIV	Chronic Liver Disease and Cirrhosis	K70, K73, K74		
CLD	Chronic Lower Respiratory Disease	J40-J47	HYP	Essential Hypertension & Hypertensive Renal Disease	I10, I12, I15		
ALZ	Alzheimer's Disease	G30	SUI	Intentional Self Harm (Suicide)	U03, X60-X84, Y87.0		
INJ	Unintentional Injuries (Accidents)	V01-X59, Y85-Y86	NEP	Nephritis, Nephrotic Syndrome and Nephrosis	N00-N07, N17-N19, N25-N27		

Number of Deaths by Zip Code of Decedent's Residence
 By Gender and Age of Decedent and Select Leading Causes of Death
 California, 2012

Zip Code	Total Deaths	Gender		Decedent's Age at Death											
		M	F	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK
90290	27	17	10	-	-	-	-	-	-	4	5	7	6	5	-
91011	137	61	76	-	-	1	-	2	4	6	8	14	35	67	-
91020	73	39	34	-	-	-	-	-	2	1	11	13	17	29	-
91040	188	106	82	-	1	-	2	-	4	13	26	36	47	59	-
91042	180	87	93	1	1	-	2	5	3	18	24	28	40	58	-
91201	176	103	73	1	-	-	1	1	1	19	27	27	47	52	-
91202	138	67	71	1	-	-	-	1	2	4	10	18	40	62	-
91203	86	41	45	1	-	-	1	3	1	8	11	11	20	30	-
91204	140	88	52	-	-	1	-	1	2	10	28	19	35	44	-
91205	271	134	137	4	-	1	1	2	4	16	35	46	76	86	-
91206	253	127	126	2	-	1	-	-	2	15	20	37	79	97	-
91207	75	33	42	1	-	-	-	1	-	2	6	11	21	33	-
91208	109	48	61	1	-	-	2	2	1	4	8	17	29	45	-
91214	178	80	98	1	-	-	2	2	-	11	10	25	59	68	-
91301	142	66	76	-	-	2	-	2	3	7	14	18	30	66	-
91302	117	48	69	-	-	-	1	-	1	10	12	20	26	47	-
91303	114	62	52	3	1	-	1	7	4	15	16	13	21	33	-
91304	313	144	169	-	-	1	1	2	7	23	49	38	67	125	-
91306	231	116	115	4	-	-	5	2	5	20	36	41	49	69	-
91307	203	100	103	-	-	-	2	4	1	7	14	29	50	96	-
91311	306	160	146	2	-	-	2	3	7	21	36	46	82	107	-
91316	199	92	107	1	-	-	-	1	6	7	14	25	53	92	-
91320	232	105	127	-	-	-	1	2	-	14	19	37	61	98	-
91321	260	134	126	2	-	-	5	6	4	13	25	42	61	102	-
91324	197	97	100	2	-	-	2	3	4	11	27	17	43	88	-
91325	218	103	115	1	-	-	-	3	5	13	22	22	60	92	-
91326	207	97	110	2	1	-	-	4	7	8	23	24	69	69	-
91331	377	193	184	8	4	1	9	12	16	38	60	54	83	92	-
91335	517	222	295	4	-	1	3	8	10	30	55	67	108	231	-
91340	140	72	68	1	1	-	1	6	4	19	19	23	33	33	-
91342	519	306	213	4	-	2	10	10	20	45	86	107	99	136	-
91343	286	141	145	5	1	-	4	7	9	18	38	38	60	106	-
91344	394	194	200	-	-	1	1	5	10	31	43	50	95	158	-
91345	154	74	80	3	-	-	-	1	3	9	8	18	40	72	-
91350	136	73	63	4	-	-	3	2	5	5	20	27	34	36	-
91351	171	88	83	1	-	-	2	3	10	15	28	33	39	40	-
91352	230	132	98	3	1	1	5	8	10	13	34	33	61	61	-
91354	93	41	52	1	-	1	5	2	4	1	13	14	21	31	-
91355	182	87	95	2	-	-	1	3	3	10	15	30	45	73	-
91356	227	118	109	-	-	-	1	3	4	7	17	34	38	123	-
91360	408	184	224	-	-	-	4	6	5	14	26	37	104	212	-
91361	184	84	100	1	-	-	1	-	2	5	13	18	45	99	-
91362	200	94	106	1	-	-	1	4	5	6	16	35	63	69	-
91364	254	113	141	1	-	-	2	4	5	5	19	26	66	126	-
91367	302	161	141	-	1	1	3	5	2	18	32	43	75	122	-
91377	55	25	30	1	-	-	1	-	-	3	9	11	13	17	-
91381	63	31	32	-	1	-	3	1	2	4	5	14	19	14	-
91384	83	49	34	-	-	-	3	3	3	14	14	19	13	14	-
91387	158	84	74	1	1	2	4	6	7	17	19	35	36	30	-
91390	94	56	38	2	1	-	1	-	7	13	8	18	25	19	-
91401	241	108	133	3	-	-	2	4	8	15	34	31	51	93	-
91402	282	131	151	4	-	-	5	12	11	17	50	45	69	69	-
91403	154	70	84	-	-	-	1	2	3	4	16	17	30	81	-
91405	290	146	144	4	-	-	5	6	7	22	49	45	67	85	-
91406	269	127	142	2	2	1	3	2	11	24	46	47	51	80	-
91411	177	79	98	2	-	-	1	2	6	13	26	25	32	70	-
91423	195	100	95	1	-	-	2	1	2	11	19	16	49	94	-
91436	126	66	60	-	-	-	-	-	1	2	12	11	27	73	-
91501	127	61	66	-	-	-	1	2	5	9	11	15	37	47	-
91502	85	37	48	1	-	-	2	-	3	2	6	9	24	38	-
91504	178	83	95	3	1	1	-	2	5	8	16	25	46	71	-
91505	216	119	97	-	-	-	-	4	4	16	18	31	57	86	-
91506	156	59	97	1	-	-	2	1	3	11	15	24	36	63	-
91601	156	87	69	-	1	-	2	4	6	12	29	23	32	47	-
91602	99	47	52	-	-	-	4	1	3	1	12	22	16	40	-
91604	203	103	100	1	-	-	1	6	4	8	20	25	49	89	-
91605	269	164	105	2	-	-	4	4	15	22	33	46	73	70	-
91606	266	133	133	-	-	-	2	4	6	26	43	39	63	83	-
91607	204	94	110	1	-	-	1	1	6	15	22	28	43	87	-

Zip Code	Total Deaths	CAUSE OF DEATH (See Page 99 For Definitions)												
		HTD	CAN	STK	CLD	ALZ	INJ	DIA	PNF	LIV	HYP	SUI	NEP	OTH
90290	27	1	9	3	1	1	1	-	-	1	-	2	-	8
91011	137	20	41	9	4	16	2	5	5	1	4	1	1	28
91020	73	17	16	-	3	9	1	5	7	1	-	1	1	12
91040	188	51	49	13	12	9	5	6	7	5	2	3	2	24
91042	180	48	45	10	12	12	7	7	3	3	1	3	2	27
91201	176	48	45	11	8	13	3	8	8	3	3	-	2	24
91202	138	36	35	6	9	9	-	3	5	2	7	5	-	21
91203	86	20	26	6	1	1	7	1	3	-	4	1	1	15
91204	140	38	32	10	9	13	3	2	4	3	2	3	2	19
91205	271	67	77	12	10	7	8	11	9	5	8	2	2	53
91206	253	75	67	14	15	14	5	4	5	6	5	4	4	35
91207	75	30	18	3	1	5	1	1	3	1	-	2	-	10
91208	109	33	24	9	5	5	4	2	3	3	3	1	1	16
91214	178	41	47	21	11	7	3	6	6	6	4	3	1	22
91301	142	31	42	5	8	15	2	4	2	2	2	2	-	27
91302	117	16	35	8	4	8	5	2	2	5	3	2	1	26
91303	114	35	28	7	4	3	5	3	2	3	1	5	-	18
91304	313	102	72	17	14	24	9	8	5	5	2	4	5	46
91306	231	56	62	23	14	5	10	9	6	1	4	4	6	31
91307	203	52	47	17	9	16	6	4	6	2	6	3	5	30
91311	306	80	75	11	13	21	12	13	7	5	8	4	3	54
91316	199	56	45	13	10	10	6	7	12	2	4	3	1	30
91320	232	52	61	13	18	11	12	6	3	2	8	4	1	41
91321	260	68	62	20	14	8	11	4	4	3	13	5	1	47
91324	197	58	37	5	16	13	10	7	4	-	4	4	3	36
91325	218	69	53	11	3	12	10	4	8	-	5	5	2	36
91326	207	55	61	14	7	5	6	6	2	1	12	3	3	32
91331	377	95	75	21	9	19	27	25	5	10	14	4	8	65
91335	517	152	111	27	23	30	11	18	18	14	7	5	14	87
91340	140	29	34	12	4	2	3	9	5	6	2	1	1	32
91342	519	159	122	26	23	13	15	31	18	18	11	7	9	67
91343	286	81	75	11	15	12	13	10	7	4	8	3	2	45
91344	394	107	110	24	17	26	18	10	10	7	12	5	3	45
91345	154	51	36	10	4	7	-	5	2	1	7	2	2	27
91350	136	29	42	9	8	3	5	2	4	1	7	5	2	19
91351	171	39	50	12	3	13	8	4	2	8	4	3	2	23
91352	230	74	58	11	9	3	10	6	4	4	4	5	1	41
91354	93	20	25	5	9	6	11	1	2	3	2	1	-	8
91355	182	49	46	10	10	13	6	2	4	3	4	6	1	28
91356	227	65	60	10	13	13	6	5	12	1	1	7	3	31
91360	408	121	70	25	25	30	23	8	6	3	18	3	5	71
91361	184	51	49	9	13	13	5	2	2	1	4	1	-	34
91362	200	45	47	15	10	14	9	5	4	3	5	3	1	39
91364	254	70	60	18	5	29	8	5	3	-	5	6	6	39
91367	302	76	86	9	13	23	10	7	7	5	2	6	6	52
91377	55	12	23	-	1	2	1	1	-	-	-	1	-	14
91381	63	10	18	6	5	4	7	2	2	-	2	-	-	7
91384	83	30	21	1	5	2	4	1	1	3	2	2	2	9
91387	158	36	44	7	13	3	14	7	3	7	1	-	2	21
91390	94	22	32	3	4	7	4	-	-	4	2	4	1	11
91401	241	78	61	14	7	14	6	4	4	5	5	1	3	39
91402	282	80	79	10	9	7	17	12	8	3	5	2	10	40
91403	154	35	41	6	8	4	4	8	6	1	3	2	2	34
91405	290	105	59	14	13	10	12	2	9	11	5	3	4	43
91406	269	80	76	8	8	9	12	10	6	8	4	2	1	45
91411	177	61	34	12	10	7	1	7	3	3	4	5	1	29
91423	195	63	40	7	11	11	8	4	9	2	4	3	4	29
91436	126	31	33	7	12	10	5	3	8	-	1	-	1	15
91501	127	37	41	5	4	5	2	2	5	3	3	-	1	19
91502	85	30	19	4	2	4	2	2	2	2	1	2	-	15
91504	178	59	34	10	10	8	3	5	5	2	2	3	2	35
91505	216	52	62	9	14	8	4	5	7	4	4	5	4	38
91506	156	40	33	8	8	12	6	8	1	1	4	1	3	31
91601	156	36	38	5	9	5	4	4	5	4	4	8	3	31
91602	99	22	29	6	6	5	5	-	4	3	1	-	1	17
91604	203	56	46	6	14	12	4	4	9	2	6	8	-	36
91605	269	75	59	20	9	6	8	15	12	5	3	4	4	49
91606	266	85	63	12	9	15	10	8	12	10	3	5	2	32
91607	204	75	37	19	8	13	4	4	2	4	4	3	2	29

Appendix I: California Health Interview Survey, Neighborhood Edition Data for VPH Service Area

VPH Service Area, 2016 CHNA

Health Need	Primary Service Area																			Secondary Service Area				
	Van Nuys	Panorama City	Van Nuys	Van Nuys	Van Nuys	Pacoima	North Hills	North Hollywood	Reseda	North Hollywood	Sylmar	Sun Valley	Winnetka	Canoga Park	San Fernando	Canoga Park	Sherman Oaks	Granda Hills	North Hollywood	Northridge	Sherman Oaks	Valley Village	Chatsworth	Northridge
	91405	91402	91406	91411	91401	91331	91343	91605	91335	91606	91342	91352	91306	91304	91340	91303	91423	91344	91601	91325	91403	91607	91311	91324
Asthma (adults 18+)	10.4	9.2	10.9	11.3	12	9.1	10.3	10.2	10.8	10.9	10	9.9	10.4	11.3	9	10.7	13.1	12.2	12.1	12.7	13	13.4	12.6	11.3
Delay in receiving care (18+)	18.2	17.3	19.6	21.1	21.3	18	18.4	18.1	18.6	19.4	18.6	17.7	17.9	18.8	18.9	20.7	23.5	18.4	23	19.6	23.5	23.7	18.9	19.4
dental visits (2-11)																								
diabetes (18+)	8.8	9.8	8	8	7.5	10.2	8.9	9	8.5	8.4	9.3	9.2	8.3	7.8	10.5	7.7	4.9	7.6	5.8	6.4	4.6	5.2	6.8	7
flu vaccine (6m-11)																								
flu vaccine (65+)	16.7	20.8	14.4	12.8	11.3	23.8	15.6	16.7	12.8	14.4	15.8	18	12.6	10.6	23.2	15.2	7.9	5.2	10	7.3	2.4	4.6	4.4	8.5
food insecurity (18+)	24.2	26.7	22.4	19	19.5	28.1	23.5	24.4	23	29	21.7	23.6	23.4	18.8	27.9	20.5	11.3	14.4	17.3	16.1	NA	13.6	11.7	16.4
heart disease	4.8	4.8	5	5	5.5	4.7	5.4	5	5.4	5.1	5	5	5.4	5.5	4.8	4.6	5.5	6	4.1	5.1	5.5	5.2	6	5
mental health	9.1	8.7	9.3	8.6	9	9.5	9.2	9.1	8.8	9.1	8.7	9.2	8.6	8.3	9.4	8.4	9	8.3	9.6	8.9	8.5	9.8	8	8.7
obesity	26.9	25.9	26	22	23.5	31	24.5	26.6	26.2	26.9	28.7	28	25.4	22.5	31.4	22.9	15.7	21.1	21.7	19.9	14.7	18.1	18.9	19.8
physical activity	35.4	35.7	35.2	36	34	35.8	34.9	35.3	34.6	35	35.1	35.9	34.4	35.5	35.8	36.2	37.6	35	36.8	36.2	38.8	36.6	35.5	36.2
smoking	17.1	14.6	16	16.2	17.3	12.9	14	16.1	15.9	17.1	11.8	13	16	14.3	12.6	16.5	15.3	10.8	19.2	14.8	14.5	17	10.7	13.5
uninsured	31.8	34	30.1	29	27	35.5	30	32.1	29.4	30.5	31.9	32.7	29	25	35.5	31.2	18.4	20.3	27.5	24.7	NA	21.2	19.1	25.5

Source: http://askchisne.ucla.edu/ask/_layouts/ne/dashboard.aspx#/

Ask CHIS - Neighborhood Edition

Tarzana	CanyonS Country	Newhall	MissionHills (DataN/A)	Encino	CanyonS Country	Woodlands Hills	StudioCity	Palmdale	SantaClarita	woodlands Hills	Encino	Valencia	Castaic	Northridge	WestHillsS	SimiValley	Palmdale	Tujunga	Lancaster	Sunland	Lancaster	Valencia	Calabasas	Total%	
91356	91387	91321	91345	91316	91351	91367	91604	93550	91350	91364	91436	91355	91384	91326	91307	93065	93551	91042	93535	91040	93536	91354	91302		
12.7	12.9	12		13.5	12.6	12.8	12.5	11.8	13.2	13.7	12.1	13.4	12.2	12.2	13.3	12.6	14.4	12.6	12.9	12.6	14.5	13.4	12.3	11.72	
21.4	21	19.9		22.8	22.6	19.8	24.1	21.3	21.8	21.3	20	23.3	19.8	17.2	19.6	24.2	22.1	22	21.2	22	20.7	23.3	20.2	20.09	
7.1	6.2	6.8		6.2	6.7	5.9	4.1	10.3	6.5	5.7	6.3	5.5	5.3	7.8	7.2	6.9	8.6	7.1	9.9	6.3	8.7	6.4	6.2	7.21	
																									0.00
4.1	7.6	11.7		4.1	8.9	2.4	1.7	14.6	3.7	2.1	1	4.2	6.6	2.5	2.8	4.8	4.2	7.1	10	5.6	4	3.2	1.5	8.72	
12.4	14	16.4		13.1	16.5	10.1	9.5	23.3	12.2	8.8		11.7		10.8		14.7	15.4	14.9	19.7		14			14.93	
7.1	4.5	5.6		6.5	4.9	6.1	5.6	6.5	5.4	6.8	8.4	5.1	4.1	5.8	6.7	6.2	6.8	6.2	6.8	6.6	6.6	5.3	6.8	5.50	
7.4	9.9	9.8		8.9	11	8	9	11.7	9.7	7.7	5.5	10	8.5	7.4	8.4	9.4	11.7	9.6	11.1	9.3	10.5	10.2	6.4	8.85	
18.9	22.6	23.5		18.3	25.4	16.5	13.3	37.2	21.3	16.1	15.4	17.9	20	16.5	18.2	22.5	29	23.3	35.1	22.5	28	18.2	16.1	22.17	
36.9	34.3	33.9		35.3	32.9	36.5	40.2	29.2	34.4	37.6	39.9	35.2	39.6	36.3	35.4	30.7	30.1	32.7	28.6	33.3	31.8	34.7	38.4	34.49	
12.4	12.5	12.6		15.7	12.9	12.1	12.8	18	10.8	10.3	7	12.5	14.8	9.2	10.9	11.7	15.9	13.6	18	12.1	16.7	11.8	8.5	13.54	
16.8	21.5	27.2		19.6	23.7	16.9	15.8	24.2	16.4	13.9		18		14.4		16	15.2	21.3	21.1		17.1		10.1	20.49	

Appendix J: Evaluation of 2013 CHNA Implementation Strategy

Evaluation for the 2013 Implementation Strategy

Valley Presbyterian Hospital created a Community Benefit report at the end of the 2014 fiscal year that outlined the plan to address the top 10 health needs listed in the 2013 VPH CHNA. This section of the report measures VPH's 2013 Implementation Strategy.

In order to have the most significant impact, VPH undertook a two-prong strategy approach to address the 10 health needs prioritized in the 2013 CHNA. The two-prong strategy includes:

1. Reducing barriers in access to care, and
2. Support healthy behavior change through prevention and health management programs

Each health need was categorized under the strategy it was intended to meet. Afterwards, VPH developed a series of activities corresponding to each health need. The activities conducted were measured to determine the outcome of the Implementation Strategy. Data was tracked from 2013 to 2014 and is presented in the report when available.

Strategy One: Reducing barriers in access to care	Strategy Two: Support healthy behavior change through prevention and health management programs
Health Education that is Culturally and Linguistically Appropriate	Obesity
Health Care Access/Access to Primary Care for Adults	Teen Pregnancy
Preventative Screenings	Chronic Disease Care Management
Mental Health	Nutrition
Lack of Access to Specialty Care Providers	
Diabetes	

Strategy One: Increasing Access to Healthcare

VPH has implemented this first strategy in an effort to improve health outcomes and quality of life for community members. The hospital did so by providing needed support through innovative electronic solutions, supportive health care enrollment services, and intervention and prevention services that target the most vulnerable, at-risk populations.

Under strategy one, the following health needs were met:

- Health Education that is Culturally and Linguistically Appropriate
- Health Care Access/Access to Primary Care for Adults
- Preventative Screenings
- Chronic Disease Care Management
- Mental Health
- Access to Specialty Care Providers

Various activities were conducted to meet each need. In some cases, an activity conducted met several needs. For example, a community health fair where health screenings and health information were provided to residents, met the health need “preventive screenings”, “health care access”, and “health education that is culturally and linguistically appropriate.” The activities conducted to meet Strategy One include:

- All hospital written information translated into Spanish
- “Live” video and audio translation services
- Spanish Health Education Classes
- Free blood glucose screenings
- Free diabetic foot screenings
- Distribution of health education materials
- Amputation Prevention Center
- Transportation support
- Enrollment support
- Community event and health fairs offering free screenings: BMI, blood glucose, blood pressure, carotid artery blood flow, diabetic

Outcomes of Activities Conducted for Strategy One

1. Language services relevant to local population

- a. 100% of all hospital written material including directional signage, wall signage, and patient information has been translated into Spanish to facilitate navigation through the hospital. This also increased access for the high Hispanic/Latino population, which forms close to 60% of the hospital PSA.
- b. As added security to ensure that VPH patients receive adequate healthcare, “live” video and audio language translation services are offered to patients when hospital staff are not able to translate; an innovative effort to bridge the communication gap between patients and healthcare providers.

2. Culturally relevant classes/workshops

- a. In 2013, 20% of classes/workshops were offered in Spanish. By 2015, that number increased to 50%.

3. Chronic disease care management

- a. The Amputation Prevention Center reached 2,144 people at-risk for amputation due to diabetes complications.

4. Community health fairs and screenings

- a. VPH hosted health education and screening booths at six local community partner health fairs and hosted their 2nd and 3rd Annual Health and Wellness Community Fair in fiscal year 2014 and fiscal year 2015, respectively. In 2013, the hospital did not host its Annual Health and Wellness Community Fair.
- b. VPH provided a total of 5,577 preventative health screenings to the community and distributed 2,594 pieces of fresh produce. Please see “Health Outcomes” chart to view data by fiscal year.

5. Healthcare access supportive services

- a. Transportation vouchers were issued to a total of 3,016 patients and families
- b. 3,544 patients were enrolled to a healthcare coverage insurance plan
- c. 445 consultations were made via Tele-Psych connecting mental health providers to patients with possible mental health symptoms
- d. 198,040 emergency department visits were made where patients had access to over 13 medical specialties.

Health Outcomes by Fiscal Year

	FY 2013	FY 2014	FY 2015	Total
Amputation Prevention Center (APC)	863	634	647	2,144
Blood Cholesterol	NA	143	195	338
Blood Pressure	NA	360	565	925
BMI	NA	0	144	144
Carotid Artery Blood Flow	NA	232	219	451
Diabetic Foot Exams	NA	90	145	235
ED Visits	64,077	64,095	69,868	198,040
Enrollment	NA	1,000	2,544	3,544
Flu Shots	NA	247	346	593
Glucose	NA	232	570	802
Health Fairs	NA	3	5	8
Health Screenings	NA	2,576*	3,002*	5,576
Tele-Psych Consultations	NA	NA	445	445
Transportation Vouchers	NA	1575	1441	3016
VPH Produce Market	NA	1,634	960	2,594

*Screening data by type is not always tracked. Sum of screening by type will differ from total for this reason.

Strategy Two: Behavior Change Programs

The goal of the second strategy is to support healthy behavior change through evidence-based health education and prevention programs. VPH accomplished this by offering the community a myriad of health education classes focused on preventive care and disease care management.

Under strategy two, the following health needs were met:

- Diabetes
- Obesity
- Teen Pregnancy
- Chronic Disease Care Management
- Nutrition

The activities conducted to meet the health needs include:

- Health education classes
- Senior community exercise program
- Health fair cooking demos
- Supportive funding provided to Teen Family Services at El Nido Family Centers
- Health education classes
- Health fair cooking demos

Outcomes of Activities Conducted for Strategy Two

1. Prevention Program/Classes, from FY 2014 to 2015:

- a. 2,266 seniors participated in the community exercise program.
- b. VPH provided \$20,000 in support to Teen Family Services (TFS) at the El Nido Family Centers (El Nido). Through this funding, El Nido was able to support 4,800 unique teen parents and their babies and prevent 97% of repeat births amongst them.

2. Disease Management Programs/Classes (2):

- a. A total of 58 diabetes awareness classes were offered by VPH and facilitated by a diabetes consultant on staff that provided bilingual educational classes for families teaching them about the disease, nutrition, the importance of physical activity, medication information, and how to live with their diagnosis.

Initiatives to Improve Community Health

Separate from its community programs, VPH provided funding for several initiatives to improve community health. The initiatives were conducted over the past three years and totaled \$110,000 dollars for community health programming. These initiatives include:

- VPH provided \$20,000 in support to the Valley Breast Cancer Foundation through a partnership with the Social and Environmental Entrepreneurs. The center provides breast screenings and timely care to under or uninsured women in the San Fernando Valley. The donation provided 150 free breast cancer screenings to women in the community. Women in households with incomes at or below 200% of the Federal Poverty Level gained access to a potentially lifesaving screening.
- Over the course of two years, VPH provided \$50,000 in support to Valley Community Healthcare (VCH). VCH seeks to improve access to care to a primarily medically underserved community. The organization has opened a new North Hills Wellness Center that will serve their growing population of patients. The center hopes to decrease emergency room and urgent care visits by increasing access to primary and specialty care for parents, children, and the elderly.

- In an effort to further support the expansion of healthcare access for the disenfranchised and underserved in the SFV, VPH donated \$25,000 to support the expansion of the Northeast Valley Health Corporation (NEVHC) Adult Wellness Center. NEVHC provides medical care for children, the disabled, the elderly, families, the homeless, and adults who are HIV positive.
- VPH provided \$5,000 in support for the ONEgeneration family center. ONEgeneration strives to enrich the lives of seniors, children and families throughout the community. VPH supported family programs for taking care of the elderly, particularly low-income, homebound, and medically frail individuals. ONEgeneration also provides programs for developmentally disabled youth and adults, creating a multi-ethnic intergenerational facility for the community.
- A \$10,000 donation to the American Diabetes Association (ADA) helped to support a program focused on prevention of diabetes, reversing the progression of the disease in pre-diabetic patients, and managing the disease for already diagnosed individuals in the San Fernando Valley. As a result, ADA trained over 80 school nurses and reached over 1,500 at risk individuals through a program called “Por Tu Familia”.

Summary of Implementation Strategy Evaluation

Through its two-prong strategy approach, VPH addressed all the health needs in its 2013 CHNA and provided health services to underserved, low-income families throughout the San Fernando Valley; therefore, successfully achieving a successful Implementation Strategy.

The chart below shows the community health programs initiated by VPH, the target population, method of evaluation and program outcome.

Community		Valley Presbyterian Hospital			
Priority	Valley Presbyterian Hospital Immediate Health Needs	Target Population	Response to Immediate Health Need		Method of Evaluation
			Access to Healthcare Initiatives and Programs	Prevention and Health Management Programs	
1	Health Education that is Culturally and Linguistically Appropriate	Hispanic/Latino Community	Translate all written information, including all hospital signage, into Spanish; "live" video and audio language translation services	Community health education workshops and classes presented in Spanish	% of written information translated into Spanish; # of patients using "live" video and audio translation services; # of classes facilitated in Spanish; # of workshops facilitated in Spanish
2	Diabetes	Adults/Diabetics	Local health fairs: free blood glucose and diabetes foot screenings, health education materials on diabetes; Amputation Prevention Center	Monthly diabetes education classes	# or blood glucose screenings; # of diabetes foot screenings; # or diabetes education classes or encounters; # of patients seen through Amputation Prevention Center (APC)
3	Obesity	Adults and Seniors	Free public health education workshops; Community Health Fair Screenings	Healthy eating and cooking workshops; Senior community exercise program	# health education classes, # of participants attending ; # of Seniors in exercise program; # of BMI screenings
4	Health Care Access/Access to Primary Care (Adult)	Adults	Transportation support (taxi vouchers/bus tokens); support with Medi-Cal or other Covered California programs, FQHC partnerships, health coverage resource workshops, navigation from ED to continued care.	Welcome Baby Program, home-base service for woman and infants	# of transportation vouchers offered to patients; # of patients enrolled in long-term care programs; # of participants in Welcome Baby Program; # patient serviced through ED
5	Preventative Screenings	Adults	Screenings via community events; BMI, blood glucose, blood pressure, carotid artery blood flow, diabetic foot exams, and blood cholesterol.		# of community events, # of health fairs; # of screenings by type
6	Teen Pregnancy	Teenage Women 15-19 Years	Welcome Baby Program	Teen pregnancy and prevention partnership programs	# or % of teenage woman part of Welcome Baby, # of teens participating in teen pregnancy and prevention partnership programs
7	Chronic Disease Care Management	Adults	Free public health education workshops; Community Health Fair Screenings; VPH Cares Program workshops offered in English and Spanish	VPH Cares Community Magazine	# of health education classes, # of adults attending; # of preventative screenings; # of residents reached through VPH Cares Community Magazine
8	Mental Health	Adults	Tele-Psych services		# of patients using "tele-psych" services, # of patients referred by "tele-psych"
9	Nutrition	Adults	Distributed free fresh produce to the community; cooking demonstrations	VPH Cares Program healthy eating and cooking education classes.	# of fresh produce distributed; # of cooking demonstrations, # of participants
10	Lack of Access to Specialty Care Providers	Adults	Online medical provider list, specialties through ED, navigation from ED to continued care		# of patients seen through the ED, # of patients enrolled into healthcare insurance plan

Prevention and Health Management Programs	FY 2013	FY 2014	FY 2015
VPH Cares Program (Health Education Classes/Workshops)			
# of residents reached through magazine	Unknown	>30,000	Unknown
# of participants in diabetes classes	Unknown	53	5
# of health fair nutrition/cooking demonstration classes	NA	2	2
Exercise Programs			
# Senior Exercise Classes	Unknown	Monthly	Monthly
# of participants	Unknown	523	1,743
Pregnancy Classes/Workshops			
Welcome Baby Program			
# of women enrolled	Unknown	138	627
Indirect Outreach			
Teen Family Services, El Nido Family Services			
# of unique teen parents seen	NA	NA	>4,800
% of prevented repeated births	NA	NA	97%
Amputation Prevention Center			
# of patients seen	863	634	647
Indirect Outreach			
Por tu familia, ADA			
# of school nurses trained	NA	NA	80
# number of individuals reached	NA	NA	>1,500
Valley Breast Cancer Foundation			
# of breast cancer screenings	NA	NA	150
Access to Healthcare Initiatives and Programs	FY 2013	FY 2014	FY 2015
Health Fairs and Screenings			
# of Health Fairs	NA	3	5
# of Produce Distribution	NA	1,634	960
# of free health screenings	NA	2,576*	3,000*
# of blood glucose	NA	232	570
# blood pressure	NA	360	565
# carotid artery blood flow	NA	232	219
# diabetic foot exams	NA	90	145
# blood cholesterol levels	NA	143	195
# of BMI screenings	NA	0	144
Transportation			
# of vouchers distributed	Unknown	1,575	Unknown
Enrollment			
# patients enrolled in long-term care program	Unknown	1,000	2,544
Language Barriers			
# of patients using "live" translation	Not Tracked	Not Tracked	Not Tracked
% of written material and hospital signage translated to Spanish	NA	100%	100%
% of written materials translated into Spanish	NA	100%	100%
# of classes/workshops offered in Spanish	1 out of 5	3 out of 6	6 out 13
Emergency Department			
# of patients seen in the Emergency Department	64,077	64,095	69,872
# of Telepsych consults	NA	NA	369
# of unique Telepsych consults	NA	NA	323

Appendix K: Census Data Tables

Population by Age

VPH - PSA

Zip Code	Service Area	2014	2011-2014	2014	2014	2014	2014	2014	2014	2014
		Total Population	Total Population % Change	Under 5	5 to 17 Years	18 to 24 Years	25 to 39 Years	40 to 64 Years	65 to 79 Years	80+ Years
91303	Canoga Park	27,827	5.77%	7.58%	17.85%	10.81%	28.22%	28.16%	6.10%	1.28%
91304	Canoga Park	53,517	2.43%	6.44%	18.32%	8.52%	21.12%	33.39%	8.49%	3.72%
91306	Winnetka	48,707	3.12%	6.73%	15.47%	10.20%	23.27%	34.01%	7.58%	2.76%
91331	Pacoima	102,367	4.97%	8.33%	19.83%	11.95%	22.57%	28.86%	6.44%	2.01%
91335	Reseda	77,952	3.57%	6.82%	11.17%	16.82%	21.03%	33.11%	7.02%	4.04%
91340	San Fernando	35,455	2.72%	7.79%	20.77%	11.04%	25.02%	27.20%	6.13%	2.04%
91342	Sylmar	91,701	4.55%	6.45%	20.37%	11.26%	20.64%	31.05%	7.54%	2.69%
91343	North Hills	61,976	3.49%	7.88%	19.05%	10.86%	22.69%	30.77%	6.69%	2.06%
91344	Granada Hills	53,165	0.06%	4.77%	17.19%	8.40%	17.75%	36.35%	10.92%	4.63%
91352	Sun Valley	46,874	0.67%	6.96%	18.39%	11.31%	22.64%	30.58%	7.55%	2.58%
91401	Van Nuys	40,503	4.93%	6.81%	15.29%	9.46%	27.09%	32.14%	6.92%	2.29%
91402	Panorama City	70,781	0.15%	8.37%	20.67%	11.15%	23.64%	28.66%	5.52%	1.99%
91405	Van Nuys	53,406	0.02%	7.25%	18.66%	11.19%	24.01%	30.50%	6.01%	2.39%
91406	Van Nuys	53,528	1.08%	8.49%	16.55%	9.33%	24.94%	31.35%	6.85%	2.49%
91411	Van Nuys	24,146	2.66%	5.86%	15.82%	9.60%	26.52%	32.50%	6.63%	3.06%
91423	Sherman Oaks	32,130	6.15%	6.78%	11.19%	6.20%	29.00%	34.50%	8.96%	3.36%
91601	North Hollywood	38,781	8.24%	5.76%	11.44%	12.59%	33.64%	29.65%	5.38%	1.54%
91605	North Hollywood	56,060	3.71%	6.53%	16.88%	12.45%	22.71%	31.51%	7.47%	2.46%
91606	North Hollywood	45,467	-0.94%	6.11%	15.23%	11.92%	23.51%	32.60%	8.11%	2.52%
Service Area Total		1,014,343	2.92%	7.04%	17.67%	10.70%	23.46%	31.33%	7.16%	2.65%

VPH - Service Area

Zip Code	Service Area	2014	2011-2014	2014	2014	2014	2014	2014	2014	2014
		Total Population	Total Population % Change	Under 5	5 to 17 Years	18 to 24 Years	25 to 39 Years	40 to 64 Years	65 to 79 Years	80+ Years
91040	Sunland	20,017	-1.06%	5.80%	12.29%	8.08%	18.87%	39.94%	11.70%	3.32%
91042	Tujunga	28,126	1.93%	4.23%	14.95%	8.00%	21.70%	38.85%	9.41%	2.86%
91302	Calabasas	25,165	-2.47%	3.83%	21.45%	7.64%	11.49%	41.39%	11.45%	2.75%
91303	Canoga Park	27,827	5.77%	7.58%	17.85%	10.81%	28.22%	28.16%	6.10%	1.28%
91304	Canoga Park	53,517	2.43%	6.44%	18.32%	8.52%	21.12%	33.39%	8.49%	3.72%
91306	Winnetka	48,707	3.12%	6.73%	15.47%	10.20%	23.27%	34.01%	7.58%	2.76%
91307	West Hills	25,597	4.45%	4.10%	17.47%	8.03%	13.92%	40.67%	11.49%	4.32%
91311	Chatsworth	37,769	0.71%	4.26%	14.15%	8.32%	18.68%	37.77%	12.40%	4.41%
91316	Encino	28,190	6.03%	5.20%	11.71%	6.63%	26.08%	32.84%	13.15%	4.39%
91321	Newhall	34,576	-1.06%	7.00%	19.20%	10.97%	20.80%	29.08%	8.71%	4.25%
91324	Northridge	29,178	8.66%	6.39%	15.28%	15.10%	19.15%	30.33%	9.81%	3.94%
91325	Northridge	32,823	1.00%	5.02%	13.21%	17.50%	20.10%	30.77%	8.82%	4.58%
91326	Porter Ranch	36,024	4.51%	4.85%	17.07%	6.56%	15.76%	38.48%	12.34%	4.94%
91331	Pacoima	102,367	4.97%	8.33%	19.83%	11.95%	22.57%	28.86%	6.44%	2.01%
91335	Reseda	77,952	3.57%	6.82%	11.17%	16.82%	21.03%	33.11%	7.02%	4.04%
91340	San Fernando	35,455	2.72%	7.79%	20.77%	11.04%	25.02%	27.20%	6.13%	2.04%
91342	Sylmar	91,701	4.55%	6.45%	20.37%	11.26%	20.64%	31.05%	7.54%	2.69%
91343	North Hills	61,976	3.49%	7.88%	19.05%	10.86%	22.69%	30.77%	6.69%	2.06%
91344	Granada Hills	53,165	0.06%	4.77%	17.19%	8.40%	17.75%	36.35%	10.92%	4.63%
91345	Mission Hills	18,196	-2.32%	5.33%	15.27%	11.62%	18.51%	33.67%	10.87%	4.73%
91350	Santa Clarita	35,826	10.41%	6.75%	10.97%	8.93%	19.04%	35.65%	7.25%	1.81%
91351	Canyon Country	32,433	2.65%	5.74%	20.72%	9.93%	19.40%	35.33%	7.39%	1.49%
91352	Sun Valley	46,874	0.67%	6.96%	18.39%	11.31%	22.64%	30.58%	7.55%	2.58%
91354	Valencia	29,034	2.48%	6.70%	22.13%	7.43%	15.78%	39.11%	6.91%	1.94%
91355	Valencia	33,635	4.77%	5.38%	17.82%	9.64%	18.87%	35.61%	8.95%	3.74%
91356	Tarzana	29,847	-0.19%	5.73%	15.72%	6.44%	19.75%	35.09%	11.38%	5.89%
91364	Woodland Hills	26,975	7.53%	6.45%	14.99%	7.33%	17.41%	36.38%	12.43%	5.01%
91367	Woodland Hills	42,029	6.39%	5.30%	14.50%	8.19%	20.81%	35.09%	11.11%	5.01%
91384	Castaic	28,949	-2.26%	4.07%	18.66%	15.27%	22.47%	34.35%	3.98%	1.20%
91387	Canyon Country	42,518	6.32%	6.67%	21.80%	8.10%	22.04%	33.24%	6.81%	1.33%
91401	Van Nuys	40,503	4.93%	6.81%	15.29%	9.46%	27.09%	32.14%	6.92%	2.29%
91402	Panorama City	70,781	0.15%	8.37%	20.67%	11.15%	23.64%	28.66%	5.52%	1.99%
91403	Sherman Oaks	24,353	3.41%	5.71%	10.49%	5.42%	25.95%	35.79%	11.01%	5.63%
91405	Van Nuys	53,406	0.02%	7.25%	18.66%	11.19%	24.01%	30.50%	6.01%	2.39%
91406	Van Nuys	53,528	1.08%	8.49%	16.55%	9.33%	24.94%	31.35%	6.85%	2.49%
91411	Van Nuys	24,146	2.66%	5.86%	15.82%	9.60%	26.52%	32.50%	6.63%	3.06%
91423	Sherman Oaks	32,130	6.15%	6.78%	11.19%	6.20%	29.00%	34.50%	8.96%	3.36%
91436	Encino	14,563	1.88%	5.89%	15.76%	5.57%	13.75%	37.13%	14.30%	7.60%
91601	North Hollywood	38,781	8.24%	5.76%	11.44%	12.59%	33.64%	29.65%	5.38%	1.54%
91604	Studio City	29,072	7.25%	6.02%	11.64%	5.54%	26.57%	37.39%	8.82%	4.02%
91605	North Hollywood	56,060	3.71%	6.53%	16.88%	12.45%	22.71%	31.51%	7.47%	2.46%
91606	North Hollywood	45,467	-0.94%	6.11%	15.23%	11.92%	23.51%	32.60%	8.11%	2.52%
91607	Valley Village	29,591	4.39%	5.39%	11.99%	8.82%	26.49%	35.94%	7.50%	3.88%
93065	Simi Valley	72,273	0.85%	5.60%	17.60%	9.49%	18.48%	36.91%	8.93%	2.99%
93535	Lancaster	73,282	4.68%	8.64%	24.03%	11.19%	19.14%	28.83%	6.48%	1.69%
93536	Lancaster	71,313	3.17%	6.27%	19.35%	8.76%	21.33%	34.47%	7.20%	2.62%
93550	Palmdale	74,203	2.51%	10.26%	23.60%	12.91%	18.83%	27.66%	5.34%	1.40%
93551	Palmdale	50,572	1.35%	6.02%	20.28%	9.29%	16.73%	36.27%	8.52%	2.88%
Service Area Total		2,070,472	3.00%	6.58%	17.79%	10.08%	21.51%	33.02%	8.05%	2.97%

U.S. Census Bureau: American Community Survey, 2007-2011 American Community Survey 5-Year Estimates, Table B01001, Sex by Age; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (8 December 2015).

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table B01001, Sex by Age; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (8 December 2015).

Female Population by Age

VPH - PSA

Zip Code	Service Area	2014 Total Population	2014 Female Population	2014 Under 5	2014 5 to 17 Years	2014 18 to 24 Years	2014 25 to 39 Years	2014 40 to 64 Years	2014 65 to 79 Years	2014 80+ Years
91303	Canoga Park	27,827	48.90%	3.83%	8.32%	5.21%	12.83%	14.41%	3.55%	0.75%
91304	Canoga Park	53,517	51.73%	2.93%	9.49%	4.53%	10.56%	16.95%	4.73%	2.54%
91306	Winnetka	48,707	48.09%	3.14%	7.34%	4.88%	11.08%	16.20%	3.88%	1.56%
91331	Pacoima	102,367	50.28%	4.50%	9.84%	5.74%	11.12%	14.29%	3.47%	1.31%
91335	Reseda	77,952	51.47%	3.56%	8.27%	5.58%	10.20%	17.14%	4.03%	2.68%
91340	San Fernando	35,455	48.22%	2.60%	9.62%	5.11%	12.23%	14.45%	2.98%	1.24%
91342	Sylmar	91,701	50.40%	3.15%	10.18%	5.85%	10.47%	15.13%	4.11%	1.50%
91343	North Hills	61,976	49.07%	3.72%	9.17%	5.10%	10.98%	15.39%	3.41%	1.30%
91344	Granada Hills	53,165	50.75%	2.42%	7.95%	4.01%	9.28%	18.22%	5.87%	2.99%
91352	Sun Valley	46,874	50.63%	3.45%	8.76%	5.71%	11.02%	16.00%	4.04%	1.65%
91401	Van Nuys	40,503	49.68%	3.26%	6.85%	4.60%	13.25%	16.00%	4.11%	1.60%
91402	Panorama City	70,781	50.70%	3.74%	10.33%	5.48%	11.76%	15.05%	3.12%	1.21%
91405	Van Nuys	53,406	50.47%	4.17%	9.28%	5.44%	11.33%	15.23%	3.62%	1.41%
91406	Van Nuys	53,528	49.25%	3.88%	7.67%	4.73%	12.13%	15.84%	3.61%	1.40%
91411	Van Nuys	24,146	49.05%	2.59%	7.43%	4.75%	13.05%	15.47%	3.50%	2.28%
91423	Sherman Oaks	32,130	51.54%	3.54%	5.37%	3.36%	15.61%	17.00%	4.57%	2.10%
91601	North Hollywood	38,781	48.02%	2.56%	4.90%	7.05%	15.78%	13.65%	3.01%	1.08%
91605	North Hollywood	56,060	50.77%	3.44%	8.26%	6.43%	10.91%	16.12%	3.94%	1.67%
91606	North Hollywood	45,467	49.71%	3.31%	7.34%	5.44%	11.04%	16.48%	4.48%	1.61%
Service Area Total		1,014,343	50.10%	3.45%	8.56%	5.31%	11.48%	15.72%	3.90%	1.68%

VPH – Service Area

Zip Code	Service Area	2014 Total Population	2014 Female Population	2014 Under 5	2014 5 to 17 Years	2014 18 to 24 Years	2014 25 to 39 Years	2014 40 to 64 Years	2014 65 to 79 Years	2014 80+ Years
91040	Sunland	20,017	49.12%	2.12%	4.94%	3.99%	10.22%	19.74%	6.19%	1.93%
91042	Tujunga	28,126	51.19%	1.99%	7.79%	3.73%	10.44%	20.30%	5.28%	1.66%
91302	Calabasas	25,165	52.89%	2.05%	11.28%	4.03%	6.06%	22.13%	6.03%	1.30%
91303	Canoga Park	27,827	48.90%	3.83%	8.32%	5.21%	12.83%	14.41%	3.55%	0.75%
91304	Canoga Park	53,517	51.73%	2.93%	9.49%	4.53%	10.56%	16.95%	4.73%	2.54%
91306	Winnetka	48,707	48.09%	3.14%	7.34%	4.88%	11.08%	16.20%	3.88%	1.56%
91307	West Hills	25,597	49.34%	1.68%	8.00%	3.51%	6.59%	21.12%	5.89%	2.55%
91311	Chatsworth	37,769	51.46%	1.69%	7.45%	3.83%	9.21%	19.54%	7.06%	2.68%
91316	Encino	28,190	53.13%	2.63%	6.06%	2.73%	13.36%	17.95%	7.55%	2.85%
91321	Newhall	34,576	48.72%	3.49%	8.84%	5.16%	9.54%	13.89%	4.80%	3.01%
91324	Northridge	29,178	49.85%	3.00%	7.68%	6.76%	9.29%	15.69%	5.27%	2.17%
91325	Northridge	32,823	48.85%	1.99%	5.90%	8.78%	8.78%	16.10%	4.55%	2.73%
91326	Porter Ranch	36,024	51.70%	2.57%	8.63%	2.76%	8.27%	20.36%	6.41%	2.71%
91331	Pacoima	102,367	50.28%	4.50%	9.84%	5.74%	11.12%	14.29%	3.47%	1.31%
91335	Reseda	77,952	51.47%	3.56%	8.27%	5.58%	10.20%	17.14%	4.03%	2.68%
91340	San Fernando	35,455	48.22%	2.60%	9.62%	5.11%	12.23%	14.45%	2.98%	1.24%
91342	Sylmar	91,701	50.40%	3.15%	10.18%	5.85%	10.47%	15.13%	4.11%	1.50%
91343	North Hills	61,976	49.07%	3.72%	9.17%	5.10%	10.98%	15.39%	3.41%	1.30%
91344	Granada Hills	53,165	50.75%	2.42%	7.95%	4.01%	9.28%	18.22%	5.87%	2.99%
91345	Mission Hills	18,196	52.13%	3.23%	6.87%	5.96%	8.83%	17.00%	6.83%	3.41%
91350	Santa Clarita	35,826	50.28%	3.26%	9.52%	4.46%	9.45%	18.29%	4.18%	1.12%
91351	Canyon Country	32,433	50.69%	2.68%	9.99%	4.94%	10.16%	17.84%	3.84%	1.23%
91352	Sun Valley	46,874	50.63%	3.45%	8.76%	5.71%	11.02%	16.00%	4.04%	1.65%
91354	Valencia	29,034	49.70%	3.39%	10.45%	2.92%	8.35%	19.80%	3.58%	1.21%
91355	Valencia	33,635	50.97%	2.60%	8.84%	4.74%	9.75%	17.87%	4.99%	2.17%
91356	Tarzana	29,847	51.73%	2.73%	7.40%	3.82%	9.58%	18.96%	5.97%	3.27%
91364	Woodland Hills	26,975	50.37%	3.03%	7.20%	3.44%	8.54%	18.73%	6.68%	2.75%
91367	Woodland Hills	42,029	50.11%	2.36%	6.58%	3.22%	10.64%	18.36%	6.14%	2.80%
91384	Castaic	28,949	38.89%	2.22%	9.12%	4.09%	5.97%	15.21%	1.59%	0.69%
91387	Canyon Country	42,518	50.62%	2.73%	10.92%	3.89%	11.45%	16.89%	4.11%	0.62%
91401	Van Nuys	40,503	49.68%	3.26%	6.85%	4.60%	13.25%	16.00%	4.11%	1.60%
91402	Panorama City	70,781	50.70%	3.74%	10.33%	5.48%	11.76%	15.05%	3.12%	1.21%
91403	Sherman Oaks	24,353	50.83%	2.75%	5.22%	2.56%	12.79%	18.36%	5.97%	3.19%
91405	Van Nuys	53,406	50.47%	4.17%	9.28%	5.44%	11.33%	15.23%	3.62%	1.41%
91406	Van Nuys	53,528	49.25%	3.88%	7.67%	4.73%	12.13%	15.84%	3.61%	1.40%
91411	Van Nuys	24,146	49.05%	2.59%	7.43%	4.75%	13.05%	15.47%	3.50%	2.28%
91423	Sherman Oaks	32,130	51.54%	3.54%	5.37%	3.36%	15.61%	17.00%	4.57%	2.10%
91436	Encino	14,563	52.39%	3.23%	8.56%	2.52%	6.14%	21.19%	6.86%	3.89%
91601	North Hollywood	38,781	48.02%	2.56%	4.90%	7.05%	15.78%	13.65%	3.01%	1.08%
91604	Studio City	29,072	52.17%	2.80%	6.00%	3.51%	14.23%	18.14%	5.12%	2.37%
91605	North Hollywood	56,060	50.77%	3.44%	8.26%	6.43%	10.91%	16.12%	3.94%	1.67%
91606	North Hollywood	45,467	49.71%	3.31%	7.34%	5.44%	11.04%	16.48%	4.48%	1.61%
91607	Valley Village	29,591	51.93%	2.40%	6.07%	4.59%	13.25%	18.10%	4.89%	2.63%
93065	Simi Valley	72,273	51.45%	2.65%	9.17%	4.81%	9.62%	18.39%	4.88%	1.93%
93535	Lancaster	73,282	52.03%	4.12%	11.72%	5.91%	10.48%	15.16%	3.70%	0.94%
93536	Lancaster	71,313	46.29%	3.28%	8.63%	3.81%	9.14%	15.88%	3.74%	1.80%
93550	Palmdale	74,203	50.82%	4.95%	11.53%	6.59%	9.99%	14.01%	2.84%	0.92%
93551	Palmdale	50,572	50.97%	2.58%	10.56%	4.35%	8.36%	18.46%	4.88%	1.77%
Service Area Total		2,070,472	50.21%	3.18%	8.65%	4.90%	10.57%	16.68%	4.40%	1.83%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table B01001, Sex by Age; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (8 December 2015).

Male Population by Age

VPH - PSA

Zip Code	Service Area	2014 Total Population	2014 Male Population	2014 Under 5	2014 5 to 17 Years	2014 18 to 24 Years	2014 25 to 39 Years	2014 40 to 64 Years	2014 65 to 79 Years	2014 80+ Years
91303	Canoga Park	27,827	51.10%	3.76%	9.53%	5.60%	15.40%	13.75%	2.55%	0.52%
91304	Canoga Park	53,517	48.27%	3.51%	8.82%	3.99%	10.56%	16.45%	3.76%	1.19%
91306	Winnetka	48,707	51.91%	3.58%	8.13%	5.31%	12.19%	17.80%	3.70%	1.20%
91331	Pacoima	102,367	49.72%	3.83%	9.99%	6.21%	11.46%	14.56%	2.97%	0.70%
91335	Reseda	77,952	48.53%	3.25%	8.54%	5.59%	10.83%	15.97%	2.99%	1.36%
91340	San Fernando	35,455	51.78%	5.19%	11.15%	5.93%	12.79%	12.76%	3.15%	0.80%
91342	Sylmar	91,701	49.60%	3.30%	10.19%	5.41%	10.16%	15.92%	3.43%	1.19%
91343	North Hills	61,976	50.93%	4.16%	9.88%	5.76%	11.70%	15.39%	3.28%	0.76%
91344	Granada Hills	53,165	49.25%	2.35%	9.23%	4.39%	8.46%	18.13%	5.04%	1.64%
91352	Sun Valley	46,874	49.37%	3.51%	9.62%	5.93%	11.62%	14.58%	3.51%	0.93%
91401	Van Nuys	40,503	50.32%	3.56%	8.43%	4.86%	13.84%	16.13%	2.81%	0.68%
91402	Panorama City	70,781	49.30%	4.63%	10.34%	5.67%	11.87%	13.61%	2.40%	0.78%
91405	Van Nuys	53,406	49.53%	3.08%	9.38%	5.75%	12.67%	15.27%	2.39%	0.98%
91406	Van Nuys	53,528	50.75%	4.61%	8.88%	4.60%	12.81%	15.52%	3.24%	1.09%
91411	Van Nuys	24,146	50.95%	3.27%	8.39%	4.86%	13.48%	17.03%	3.14%	0.78%
91423	Sherman Oaks	32,130	48.46%	3.24%	5.82%	2.84%	13.39%	17.51%	4.39%	1.26%
91601	North Hollywood	38,781	51.98%	3.20%	6.54%	5.55%	17.86%	16.00%	2.37%	0.46%
91605	North Hollywood	56,060	49.23%	3.09%	8.62%	6.02%	11.80%	15.39%	3.53%	0.78%
91606	North Hollywood	45,467	50.29%	2.80%	7.88%	6.48%	12.47%	16.12%	3.63%	0.91%
Service Area Total		1,014,343	49.90%	3.59%	9.11%	5.39%	11.98%	15.61%	3.26%	0.97%

VPH - Service Area

Zip Code	Service Area	2014 Total Population	2014 Male Population	2014 Under 5	2014 5 to 17 Years	2014 18 to 24 Years	2014 25 to 39 Years	2014 40 to 64 Years	2014 65 to 79 Years	2014 80+ Years
91040	Sunland	20,017	50.88%	3.67%	7.35%	4.10%	8.65%	20.20%	5.51%	1.39%
91042	Tujunga	28,126	48.81%	2.24%	2.24%	4.27%	11.26%	18.55%	4.13%	1.19%
91302	Calabasas	25,165	47.11%	1.78%	10.16%	3.61%	5.43%	19.26%	5.42%	1.45%
91303	Canoga Park	27,827	51.10%	3.76%	9.53%	5.60%	15.40%	13.75%	2.55%	0.52%
91304	Canoga Park	53,517	48.27%	3.51%	8.82%	3.99%	10.56%	16.45%	3.76%	1.19%
91306	Winnetka	48,707	51.91%	3.58%	8.13%	5.31%	12.19%	17.80%	3.70%	1.20%
91307	West Hills	25,597	50.66%	2.43%	9.47%	4.52%	7.33%	19.55%	5.59%	1.78%
91311	Chatsworth	37,769	48.54%	2.56%	6.70%	4.49%	9.47%	18.24%	5.34%	1.73%
91316	Encino	28,190	46.87%	2.58%	5.65%	3.90%	12.72%	14.89%	5.60%	1.54%
91321	Newhall	34,576	51.28%	3.51%	10.36%	5.81%	11.26%	15.18%	3.91%	1.24%
91324	Northridge	29,178	50.15%	3.39%	7.60%	8.34%	9.87%	14.64%	4.53%	1.77%
91325	Northridge	32,823	51.15%	3.03%	7.30%	8.72%	11.32%	14.66%	4.26%	1.85%
91326	Porter Ranch	36,024	48.30%	2.28%	8.44%	3.80%	7.50%	18.12%	5.93%	2.23%
91331	Pacoima	102,367	49.72%	3.83%	9.99%	6.21%	11.46%	14.56%	2.97%	0.70%
91335	Reseda	77,952	48.53%	3.25%	8.54%	5.59%	10.83%	15.97%	2.99%	1.36%
91340	San Fernando	35,455	51.78%	5.19%	11.15%	5.93%	12.79%	12.76%	3.15%	0.80%
91342	Sylmar	91,701	49.60%	3.30%	10.19%	5.41%	10.16%	15.92%	3.43%	1.19%
91343	North Hills	61,976	50.93%	4.16%	9.88%	5.76%	11.70%	15.39%	3.28%	0.76%
91344	Granada Hills	53,165	49.25%	2.35%	9.23%	4.39%	8.46%	18.13%	5.04%	1.64%
91345	Mission Hills	18,196	47.87%	2.10%	8.40%	5.66%	9.68%	16.67%	4.04%	1.31%
91350	Santa Clarita	35,826	49.72%	3.49%	11.05%	4.47%	9.59%	17.36%	3.08%	0.69%
91351	Canyon Country	32,433	49.31%	3.06%	10.73%	4.99%	9.24%	17.49%	3.55%	0.25%
91352	Sun Valley	46,874	49.37%	3.51%	9.62%	5.60%	11.62%	14.58%	3.51%	0.93%
91354	Valencia	29,034	50.30%	3.31%	11.68%	4.50%	7.43%	19.32%	3.33%	0.73%
91355	Valencia	33,635	49.03%	2.78%	8.97%	4.90%	9.12%	17.74%	3.96%	1.56%
91356	Tarzana	29,847	48.27%	3.01%	8.32%	2.62%	10.17%	16.14%	5.41%	2.61%
91364	Woodland Hills	26,975	49.63%	3.43%	7.79%	3.89%	8.87%	17.65%	5.75%	2.26%
91367	Woodland Hills	42,029	49.89%	2.94%	7.92%	4.97%	10.17%	16.72%	4.97%	2.20%
91384	Castaic	28,949	61.11%	1.85%	9.54%	11.18%	16.50%	19.14%	2.39%	0.51%
91387	Canyon Country	42,518	49.38%	3.94%	10.88%	4.21%	10.60%	16.35%	2.70%	0.71%
91401	Van Nuys	40,503	50.32%	3.56%	8.43%	4.86%	13.84%	16.13%	2.81%	0.68%
91402	Panorama City	70,781	49.30%	4.63%	10.34%	5.67%	11.87%	13.61%	2.40%	0.78%
91403	Sherman Oaks	24,353	49.17%	2.96%	5.27%	2.86%	13.16%	17.44%	5.04%	2.45%
91405	Van Nuys	53,406	49.53%	3.08%	9.38%	5.75%	12.67%	15.27%	2.39%	0.98%
91406	Van Nuys	53,528	50.75%	4.61%	8.88%	4.60%	12.81%	15.52%	3.24%	1.09%
91411	Van Nuys	24,146	50.95%	3.27%	8.39%	4.86%	13.48%	17.03%	3.14%	0.78%
91423	Sherman Oaks	32,130	48.46%	3.24%	5.82%	2.84%	13.39%	17.51%	4.39%	1.26%
91436	Encino	14,563	47.61%	2.66%	7.20%	3.05%	7.62%	15.94%	7.44%	3.71%
91601	North Hollywood	38,781	51.98%	3.20%	6.54%	5.55%	17.86%	16.00%	2.37%	0.46%
91604	Studio City	29,072	47.83%	3.22%	5.64%	2.03%	12.34%	19.26%	3.70%	1.64%
91605	North Hollywood	56,060	49.23%	3.09%	8.62%	6.02%	11.80%	15.39%	3.53%	0.78%
91606	North Hollywood	45,467	50.29%	2.80%	7.88%	6.48%	12.47%	16.12%	3.63%	0.91%
91607	Valley Village	29,591	48.07%	2.99%	5.92%	4.23%	13.23%	17.84%	2.61%	1.26%
93065	Simi Valley	72,273	48.55%	2.95%	8.42%	4.68%	8.86%	18.52%	4.05%	1.06%
93535	Lancaster	73,282	47.97%	4.52%	12.32%	5.28%	8.66%	13.67%	2.78%	0.75%
93536	Lancaster	71,313	53.71%	2.98%	10.72%	4.85%	12.19%	18.59%	3.46%	0.81%
93550	Palmdale	74,203	49.18%	5.31%	12.07%	6.32%	8.84%	13.66%	2.50%	0.48%
93551	Palmdale	50,572	49.03%	3.44%	9.71%	4.95%	8.37%	17.81%	3.64%	1.11%
Service Area Total		2,070,472	49.79%	3.40%	9.14%	5.18%	10.94%	16.34%	3.65%	1.14%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table B01001, Sex by Age; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (8 December 2015).

Hispanic or Latino Origin by Race

VPH - PSA

Zip Code	Service Area	2014 Total Population	2014 White	2014 African American	2014 American Indian and Alaska Native	2014 Asian	2014 Hawaiian and Other Pacific Islander	2014 Some Other Race	2014 Two or More Races	2014 Hispanic or Latino
91303	Canoga Park	27,827	21.21%	3.72%	0.11%	10.82%	0.12%	0.05%	1.62%	62.35%
91304	Canoga Park	53,517	34.65%	3.53%	0.50%	15.65%	0.10%	0.12%	2.46%	43.00%
91306	Winnetka	48,707	25.45%	4.92%	0.16%	17.30%	0.04%	0.05%	2.85%	49.24%
91331	Pacoima	102,367	4.30%	3.17%	0.11%	4.79%	0.02%	0.07%	0.36%	87.17%
91335	Reseda	77,952	29.98%	2.68%	0.09%	11.83%	0.16%	0.27%	1.69%	53.31%
91340	San Fernando	35,455	5.63%	1.85%	0.15%	1.14%	0.58%	0.22%	0.20%	90.22%
91342	Sylmar	91,701	14.03%	3.67%	0.43%	5.72%	0.06%	0.12%	0.96%	75.01%
91343	North Hills	61,976	20.58%	3.68%	0.04%	13.54%	0.09%	0.31%	1.53%	60.22%
91344	Granada Hills	53,165	46.28%	4.08%	0.15%	15.46%	0.36%	0.10%	3.60%	29.98%
91352	Sun Valley	46,874	18.43%	2.01%	0.16%	7.55%	0.06%	0.09%	0.64%	71.07%
91401	Van Nuys	40,503	42.07%	5.74%	0.20%	5.00%	0.00%	0.64%	1.96%	44.40%
91402	Panorama City	70,781	8.61%	2.47%	0.08%	15.13%	0.01%	0.04%	1.14%	72.52%
91405	Van Nuys	53,406	26.37%	4.02%	0.06%	8.17%	0.09%	0.53%	1.29%	59.48%
91406	Van Nuys	53,528	29.46%	5.18%	0.13%	8.61%	0.04%	0.39%	2.29%	53.90%
91411	Van Nuys	24,146	35.97%	4.38%	0.41%	6.81%	0.00%	0.22%	1.56%	50.66%
91423	Sherman Oaks	32,130	70.51%	3.79%	0.10%	6.83%	0.38%	0.15%	4.53%	13.72%
91601	North Hollywood	38,781	39.25%	8.35%	0.11%	7.64%	0.26%	0.63%	2.76%	41.00%
91605	North Hollywood	56,060	22.90%	3.14%	0.29%	9.00%	0.08%	0.25%	1.04%	63.30%
91606	North Hollywood	45,467	33.07%	3.71%	0.15%	5.48%	0.05%	0.12%	1.08%	56.34%
Service Area Total		1,014,343	24.93%	3.75%	0.18%	9.44%	0.11%	0.22%	1.62%	59.75%

VPH - Service Area

Zip Code	Service Area	2014 Total Population	2014 White	2014 African American	2014 American Indian and Alaska Native	2014 Asian	2014 Hawaiian and Other Pacific Islander	2014 Some Other Race	2014 Two or More Races	2014 Hispanic or Latino
91040	Sunland	20,017	61.74%	1.29%	0.06%	7.86%	0.00%	0.30%	2.04%	26.70%
91042	Tujunga	28,126	57.61%	2.71%	0.31%	8.67%	0.51%	0.28%	3.09%	26.82%
91302	Calabasas	25,165	77.58%	2.03%	0.10%	8.86%	0.04%	0.04%	5.15%	6.21%
91303	Canoga Park	27,827	21.21%	3.72%	0.11%	10.82%	0.12%	0.05%	1.62%	62.35%
91304	Canoga Park	53,517	34.65%	3.53%	0.50%	15.65%	0.10%	0.12%	2.46%	43.00%
91306	Winnetka	48,707	25.45%	4.92%	0.16%	17.30%	0.04%	0.05%	2.85%	49.24%
91307	West Hills	25,597	62.74%	2.63%	1.10%	14.42%	0.00%	0.07%	4.18%	14.87%
91311	Chatsworth	37,769	51.11%	3.11%	0.03%	18.86%	0.06%	0.18%	3.22%	23.44%
91316	Encino	28,190	71.30%	3.97%	0.07%	6.76%	0.06%	0.00%	5.41%	12.44%
91321	Newhall	34,576	39.65%	2.86%	0.06%	7.60%	0.02%	0.14%	3.13%	46.55%
91324	Northridge	29,178	36.40%	6.23%	0.00%	15.59%	0.01%	0.08%	1.97%	39.71%
91325	Northridge	32,823	40.74%	7.89%	0.28%	16.62%	0.19%	0.21%	3.08%	30.99%
91326	Porter Ranch	36,024	48.96%	3.93%	0.60%	28.62%	0.70%	0.28%	2.76%	14.14%
91331	Pacoima	102,367	4.30%	3.17%	0.11%	4.79%	0.02%	0.07%	0.36%	87.17%
91335	Reseda	77,952	29.98%	2.68%	0.09%	11.83%	0.16%	0.27%	1.69%	53.31%
91340	San Fernando	35,455	5.63%	1.85%	0.15%	1.14%	0.58%	0.22%	0.20%	90.22%
91342	Sylmar	91,701	14.03%	3.67%	0.43%	5.72%	0.06%	0.12%	0.96%	75.01%
91343	North Hills	61,976	20.58%	3.68%	0.04%	13.54%	0.09%	0.31%	1.53%	60.22%
91344	Granada Hills	53,165	46.28%	4.08%	0.15%	15.46%	0.36%	0.10%	3.60%	29.98%
91345	Mission Hills	18,196	19.98%	2.13%	0.23%	9.80%	0.00%	0.22%	0.77%	66.87%
91350	Santa Clarita	35,826	56.65%	1.99%	0.16%	10.10%	0.02%	0.04%	4.91%	26.14%
91351	Canyon Country	32,433	44.96%	2.62%	0.30%	6.99%	0.06%	0.23%	4.12%	40.72%
91352	Sun Valley	46,874	18.43%	2.01%	0.16%	7.55%	0.06%	0.09%	0.64%	71.07%
91354	Valencia	29,034	56.11%	4.67%	0.00%	17.74%	0.21%	0.49%	4.61%	16.17%
91355	Valencia	33,635	60.38%	1.64%	0.11%	11.46%	0.43%	0.20%	4.11%	21.67%
91356	Tarzana	29,847	67.33%	3.91%	0.22%	6.22%	0.00%	0.32%	3.38%	18.63%
91364	Woodland Hills	26,975	70.54%	6.04%	0.22%	7.20%	0.03%	0.07%	3.60%	12.32%
91367	Woodland Hills	42,029	66.75%	5.11%	0.39%	12.20%	0.03%	0.18%	4.61%	10.73%
91384	Castaic	28,949	44.63%	6.12%	0.05%	6.19%	0.25%	0.11%	5.31%	37.33%
91387	Canyon Country	42,518	42.16%	5.50%	0.16%	11.33%	0.14%	0.03%	5.06%	35.62%
91401	Van Nuys	40,503	42.07%	5.74%	0.20%	5.00%	0.00%	0.64%	1.96%	44.40%
91402	Panorama City	70,781	8.61%	2.47%	0.08%	15.13%	0.01%	0.04%	1.14%	72.52%
91403	Sherman Oaks	24,353	74.76%	4.30%	0.16%	7.97%	0.00%	0.30%	4.09%	8.42%
91405	Van Nuys	53,406	26.37%	4.02%	0.06%	8.17%	0.09%	0.53%	1.29%	59.48%
91406	Van Nuys	53,528	29.46%	5.18%	0.13%	8.61%	0.04%	0.39%	2.29%	53.90%
91411	Van Nuys	24,146	35.97%	4.38%	0.41%	6.81%	0.00%	0.22%	1.56%	50.66%
91423	Sherman Oaks	32,130	70.51%	3.79%	0.10%	6.83%	0.38%	0.15%	4.53%	13.72%
91436	Encino	14,563	84.32%	1.39%	0.02%	7.46%	0.00%	0.42%	2.09%	4.30%
91601	North Hollywood	38,781	39.25%	8.35%	0.11%	7.64%	0.26%	0.63%	2.76%	41.00%
91604	Studio City	29,072	73.69%	5.30%	0.21%	7.33%	0.07%	0.10%	3.33%	9.96%
91605	North Hollywood	56,060	22.90%	3.14%	0.29%	9.00%	0.08%	0.25%	1.04%	63.30%
91606	North Hollywood	45,467	33.07%	3.71%	0.15%	5.48%	0.05%	0.12%	1.08%	56.34%
91607	Valley Village	29,591	61.64%	8.04%	0.00%	5.93%	0.15%	0.28%	2.91%	21.05%
93065	Simi Valley	72,273	60.79%	1.16%	0.27%	9.09%	0.12%	0.12%	2.41%	26.03%
93535	Lancaster	73,282	28.82%	20.60%	0.21%	2.94%	0.18%	0.14%	1.67%	45.44%
93536	Lancaster	71,313	46.97%	14.51%	0.46%	4.61%	0.16%	0.10%	3.51%	29.68%
93550	Palmdale	74,203	16.33%	13.39%	0.41%	2.75%	0.20%	0.31%	1.69%	64.92%
93551	Palmdale	50,572	46.65%	9.17%	0.47%	7.93%	0.10%	0.60%	2.99%	32.09%
Service Area Total		2,070,472	38.12%	5.23%	0.22%	9.41%	0.13%	0.21%	2.48%	44.20%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table B03002, Hispanic or Latino Origin by Race; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (17 December 2015).

Educational Attainment

VPH - PSA

Zip Code	Service Area	2014 Population 25 and Older	2014 < 9th Grade	2014 9th to 12th Grade, No Diploma	2014 High School Graduate*	2014 Some College, No Degree	2014 Associate's Degree	2014 Bachelor's Degree	2014 Graduate or Professional Degree
91303	Canoga Park	17,743	18.92%	11.50%	22.17%	18.13%	5.28%	17.51%	6.49%
91304	Canoga Park	35,710	11.23%	8.17%	22.28%	22.54%	6.93%	19.33%	9.53%
91306	Winnetka	32,930	15.18%	11.18%	24.38%	18.45%	7.71%	16.91%	6.18%
91331	Pacoima	61,300	31.05%	17.45%	26.03%	13.42%	3.73%	6.27%	2.04%
91335	Reseda	50,824	15.86%	9.82%	25.04%	20.28%	6.24%	16.51%	6.26%
91340	San Fernando	21,415	26.74%	16.33%	26.89%	14.35%	5.59%	7.70%	2.41%
91342	Sylmar	56,784	18.09%	12.64%	25.54%	19.74%	6.90%	12.49%	4.59%
91343	North Hills	38,557	16.67%	11.00%	23.16%	19.40%	6.08%	17.03%	6.66%
91344	Granada Hills	37,026	5.03%	5.58%	24.12%	21.82%	8.12%	24.00%	11.32%
91352	Sun Valley	29,692	22.49%	12.56%	27.07%	17.72%	5.94%	10.46%	3.77%
91401	Van Nuys	27,719	13.09%	7.88%	20.65%	20.52%	6.68%	21.57%	9.60%
91402	Panorama City	42,331	24.53%	14.71%	24.17%	15.81%	4.46%	13.72%	2.61%
91405	Van Nuys	33,594	18.30%	12.51%	23.91%	19.46%	5.94%	14.67%	5.20%
91406	Van Nuys	35,133	14.40%	9.32%	24.32%	21.40%	7.57%	16.78%	6.21%
91411	Van Nuys	16,592	13.64%	9.38%	19.06%	20.02%	6.96%	23.62%	7.32%
91423	Sherman Oaks	24,366	1.80%	2.55%	10.60%	21.93%	6.33%	37.55%	19.24%
91601	North Hollywood	27,229	10.15%	7.72%	18.97%	20.92%	6.39%	26.38%	9.46%
91605	North Hollywood	35,957	21.45%	13.30%	22.52%	17.33%	7.04%	14.30%	4.06%
91606	North Hollywood	30,347	18.07%	12.13%	23.13%	19.45%	5.58%	16.87%	4.77%
	Service Area Total	655,249	16.61%	10.68%	22.33%	18.01%	5.95%	15.74%	6.05%

VPH - Service Area

Zip Code	Service Area	2014 Population 25 and Older	2014 < 9th Grade	2014 9th to 12th Grade, No Diploma	2014 High School Graduate*	2014 Some College, No Degree	2014 Associate's Degree	2014 Bachelor's Degree	2014 Graduate or Professional Degree
91040	Sunland	14,778	5.20%	6.12%	25.26%	27.10%	8.04%	19.95%	8.33%
91042	Tujunga	20,480	9.22%	6.59%	23.91%	24.14%	11.47%	15.84%	8.82%
91302	Calabasas	16,882	0.97%	1.14%	9.91%	17.09%	4.90%	34.01%	31.98%
91303	Canoga Park	17,743	18.92%	11.50%	22.17%	18.13%	5.28%	17.51%	6.49%
91304	Canoga Park	35,710	11.23%	8.17%	22.28%	22.54%	6.93%	19.33%	9.53%
91306	Winnetka	32,930	15.18%	11.18%	24.38%	18.45%	7.71%	16.91%	6.18%
91307	West Hills	18,019	2.82%	2.71%	19.05%	21.88%	8.88%	25.78%	18.87%
91311	Chatsworth	27,673	4.64%	5.27%	18.66%	21.79%	8.87%	27.32%	13.45%
91316	Encino	21,555	1.81%	3.51%	16.91%	19.14%	7.15%	33.13%	18.35%
91321	Newhall	21,724	12.43%	9.05%	19.92%	27.56%	7.00%	17.35%	6.70%
91324	Northridge	18,450	8.36%	5.67%	19.66%	22.18%	8.32%	23.92%	11.89%
91325	Northridge	21,095	5.85%	5.06%	19.93%	22.88%	8.49%	23.92%	13.87%
91326	Porter Ranch	25,763	2.76%	3.14%	15.46%	17.90%	6.58%	34.54%	19.62%
91331	Pacoima	61,300	31.05%	17.45%	26.03%	13.42%	3.73%	6.27%	2.04%
91335	Reseda	50,824	15.86%	9.82%	25.04%	20.28%	6.24%	16.51%	6.26%
91340	San Fernando	21,415	26.74%	16.33%	26.89%	14.35%	5.59%	7.70%	2.41%
91342	Sylmar	56,784	18.09%	12.64%	25.54%	19.74%	6.90%	12.49%	4.59%
91343	North Hills	38,557	16.67%	11.00%	23.16%	19.40%	6.08%	17.03%	6.66%
91344	Granada Hills	37,026	5.03%	5.58%	24.12%	21.82%	8.12%	24.00%	11.32%
91345	Mission Hills	12,333	16.62%	9.07%	26.69%	21.31%	6.31%	14.35%	5.65%
91350	Santa Clarita	22,841	2.74%	3.94%	19.76%	26.73%	11.72%	23.86%	11.26%
91351	Canyon Country	20,631	5.42%	10.34%	23.72%	26.92%	10.62%	16.38%	6.59%
91352	Sun Valley	29,692	22.49%	12.56%	27.07%	17.72%	5.94%	10.46%	3.77%
91354	Valencia	18,508	0.97%	1.59%	14.72%	22.84%	10.40%	32.82%	16.66%
91355	Valencia	22,592	2.58%	3.40%	15.22%	26.59%	10.63%	26.91%	14.66%
91356	Tarzana	21,522	3.75%	3.68%	17.40%	21.51%	7.88%	29.94%	15.85%
91364	Woodland Hills	19,214	2.27%	1.76%	17.60%	20.21%	5.89%	33.87%	18.39%
91367	Woodland Hills	30,266	1.60%	1.80%	14.58%	20.98%	8.53%	33.72%	18.78%
91384	Castaic	17,949	4.90%	14.20%	20.19%	28.63%	7.95%	18.30%	5.83%
91387	Canyon Country	26,970	4.56%	7.25%	19.28%	28.77%	10.33%	20.97%	8.84%
91401	Van Nuys	27,719	13.09%	7.88%	20.65%	20.52%	6.68%	21.57%	9.60%
91402	Panorama City	42,331	24.53%	14.71%	24.17%	15.81%	4.46%	13.72%	2.61%
91403	Sherman Oaks	19,090	1.52%	1.75%	11.25%	17.51%	8.82%	35.64%	23.50%
91405	Van Nuys	33,594	18.30%	12.51%	23.91%	19.46%	5.94%	14.67%	5.20%
91406	Van Nuys	35,133	14.40%	9.32%	24.32%	21.40%	7.57%	16.78%	6.21%
91411	Van Nuys	16,592	13.64%	9.38%	19.06%	20.02%	6.96%	23.62%	7.32%
91423	Sherman Oaks	24,366	1.80%	2.55%	10.60%	21.93%	6.33%	37.55%	19.24%
91436	Encino	10,599	0.41%	2.84%	9.10%	17.52%	6.26%	32.13%	31.75%
91601	North Hollywood	27,229	10.15%	7.72%	18.97%	20.92%	6.39%	26.38%	9.46%
91604	Studio City	22,329	1.19%	2.45%	11.08%	19.12%	5.11%	37.91%	23.14%
91605	North Hollywood	35,957	21.45%	13.30%	22.52%	17.33%	7.04%	14.30%	4.06%
91606	North Hollywood	30,347	18.07%	12.13%	23.13%	19.45%	5.58%	16.87%	4.77%
91607	Valley Village	21,840	3.59%	4.85%	15.45%	25.21%	6.11%	31.85%	12.93%
93065	Simi Valley	48,650	4.29%	6.06%	20.64%	25.10%	10.64%	21.23%	12.04%
93535	Lancaster	41,141	11.96%	12.04%	31.67%	25.92%	8.09%	7.09%	3.24%
93536	Lancaster	46,797	4.14%	10.36%	26.97%	27.78%	9.87%	12.59%	8.29%
93550	Palmdale	39,503	17.29%	16.95%	25.49%	25.92%	5.40%	6.85%	2.10%
93551	Palmdale	32,574	3.44%	7.94%	21.02%	28.99%	10.45%	18.08%	10.07%
	Service Area Total	1,357,017	11.21%	8.80%	21.58%	21.53%	7.39%	19.89%	9.61%

*Includes Equivalency

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table DP02, Selected Social Characteristics in the United States; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (4 December 2015)

Population by Region of Birth

VPH - PSA

Zip Code	Service Area	2014 Foreign Born*	2014 Europe	2014 Asia	2014 Africa	2014 Oceania	2014 Latin America	2014 Northern America
91303	Canoga Park	12,933	4.47%	25.56%	0.79%	0.07%	68.25%	0.86%
91304	Canoga Park	20,582	5.64%	36.39%	2.19%	0.53%	54.60%	0.66%
91306	Winnetka	22,457	5.09%	35.32%	2.81%	0.09%	56.01%	0.69%
91331	Pacoima	46,427	0.57%	8.84%	0.38%	0.03%	90.10%	0.08%
91335	Reseda	35,689	5.76%	32.56%	1.36%	0.00%	59.65%	0.66%
91340	San Fernando	13,771	0.46%	2.90%	0.00%	1.10%	95.49%	0.05%
91342	Sylmar	32,886	1.94%	12.84%	0.54%	0.06%	84.25%	0.38%
91343	North Hills	26,531	2.66%	28.40%	1.41%	0.20%	66.72%	0.61%
91344	Granada Hills	17,947	10.34%	53.53%	3.35%	0.09%	31.36%	1.33%
91352	Sun Valley	21,508	2.23%	22.34%	0.12%	0.39%	74.76%	0.17%
91401	Van Nuys	16,013	9.91%	29.71%	1.26%	0.19%	57.72%	1.21%
91402	Panorama City	37,731	1.15%	27.51%	0.61%	0.10%	70.51%	0.12%
91405	Van Nuys	26,074	4.14%	27.19%	2.33%	0.03%	66.00%	0.31%
91406	Van Nuys	21,382	5.82%	24.50%	2.03%	0.36%	66.24%	1.05%
91411	Van Nuys	9,795	8.43%	24.64%	1.78%	0.00%	64.62%	0.53%
91423	Sherman Oaks	7,431	27.91%	43.88%	3.57%	1.59%	19.73%	3.31%
91601	North Hollywood	13,762	8.00%	28.64%	2.38%	0.81%	58.52%	1.65%
91605	North Hollywood	28,025	2.42%	30.50%	0.41%	0.08%	66.32%	0.27%
91606	North Hollywood	21,636	8.31%	26.86%	1.56%	0.18%	62.71%	0.38%
Service Area Total		432,580	4.57%	26.00%	1.32%	0.21%	67.33%	0.57%

VPH - Service Area

Zip Code	Service Area	2014 Foreign Born*	2014 Europe	2014 Asia	2014 Africa	2014 Oceania	2014 Latin America	2014 Northern America
91040	Sunland	5,812	12.35%	53.32%	0.71%	0.00%	32.21%	1.41%
91042	Tujunga	11,445	6.54%	67.72%	0.04%	1.01%	23.55%	1.14%
91302	Calabasas	6,904	24.38%	56.53%	3.85%	0.49%	9.63%	5.11%
91303	Canoga Park	12,933	4.47%	25.56%	0.79%	0.07%	68.25%	0.86%
91304	Canoga Park	20,582	5.64%	36.39%	2.19%	0.53%	54.60%	0.66%
91306	Winnetka	22,457	5.09%	35.32%	2.81%	0.09%	56.01%	0.69%
91307	West Hills	6,045	14.09%	63.08%	2.73%	0.15%	16.39%	3.56%
91311	Chatsworth	11,336	10.25%	57.26%	3.95%	0.00%	27.20%	1.34%
91316	Encino	11,376	21.26%	61.30%	4.16%	0.06%	12.10%	1.13%
91321	Newhall	9,378	4.52%	18.79%	3.96%	0.11%	70.86%	1.77%
91324	Northridge	10,092	5.99%	42.46%	4.36%	0.21%	46.19%	0.79%
91325	Northridge	10,796	6.49%	48.63%	4.41%	1.01%	38.43%	1.03%
91326	Porter Ranch	12,902	8.31%	70.09%	2.67%	1.08%	15.98%	1.87%
91331	Pacoima	46,427	0.57%	8.84%	0.38%	0.03%	90.10%	0.08%
91335	Reseda	35,689	5.76%	32.56%	1.36%	0.00%	59.65%	0.66%
91340	San Fernando	13,771	0.46%	2.90%	0.00%	1.10%	95.49%	0.05%
91342	Sylmar	32,886	1.94%	12.84%	0.54%	0.06%	84.25%	0.38%
91343	North Hills	26,531	2.66%	28.40%	1.41%	0.20%	66.72%	0.61%
91344	Granada Hills	17,947	10.34%	53.53%	3.35%	0.09%	31.36%	1.33%
91345	Mission Hills	6,754	2.44%	21.78%	1.36%	0.07%	74.05%	0.30%
91350	Santa Clarita	6,124	8.08%	44.17%	3.48%	0.20%	43.11%	0.96%
91351	Canyon Country	7,529	6.19%	27.71%	0.31%	0.76%	64.31%	0.73%
91352	Sun Valley	21,508	2.23%	22.34%	0.12%	0.39%	74.76%	0.17%
91354	Valencia	5,859	11.44%	58.08%	6.57%	0.58%	20.19%	3.14%
91355	Valencia	5,561	12.80%	50.78%	2.37%	0.23%	30.64%	3.16%
91356	Tarzana	11,291	20.57%	49.23%	3.59%	0.04%	24.45%	2.13%
91364	Woodland Hills	6,992	16.59%	60.30%	3.35%	0.39%	14.92%	4.46%
91367	Woodland Hills	12,277	19.99%	62.44%	3.05%	0.39%	11.19%	2.94%
91384	Castaic	5,014	6.50%	29.24%	0.26%	0.54%	61.41%	2.05%
91387	Canyon Country	9,842	6.47%	41.01%	2.86%	0.62%	48.22%	0.82%
91401	Van Nuys	16,013	9.91%	29.71%	1.26%	0.19%	57.72%	1.21%
91402	Panorama City	37,731	1.15%	27.51%	0.61%	0.10%	70.51%	0.12%
91403	Sherman Oaks	6,570	37.02%	45.18%	2.22%	1.81%	11.64%	2.13%
91405	Van Nuys	26,074	4.14%	27.19%	2.33%	0.03%	66.00%	0.31%
91406	Van Nuys	21,382	5.82%	24.50%	2.03%	0.36%	66.24%	1.05%
91411	Van Nuys	9,795	8.43%	24.64%	1.78%	0.00%	64.62%	0.53%
91423	Sherman Oaks	7,431	27.91%	43.88%	3.57%	1.60%	19.73%	3.31%
91436	Encino	3,999	19.78%	67.07%	3.93%	1.05%	6.80%	1.38%
91601	North Hollywood	13,762	8.00%	28.64%	2.38%	0.81%	58.52%	1.65%
91604	Studio City	5,857	37.12%	39.06%	3.41%	2.01%	13.27%	5.12%
91605	North Hollywood	28,025	2.42%	30.50%	0.41%	0.08%	66.32%	0.27%
91606	North Hollywood	21,636	8.31%	26.86%	1.56%	0.18%	62.71%	0.38%
91607	Valley Village	8,432	23.04%	33.68%	7.96%	0.00%	34.26%	1.06%
93065	Simi Valley	14,321	8.50%	35.64%	1.90%	0.38%	50.93%	2.65%
93535	Lancaster	10,847	2.43%	12.51%	2.51%	0.06%	82.18%	0.31%
93536	Lancaster	7,626	5.18%	31.85%	4.22%	0.07%	56.96%	1.72%
93550	Palmdale	20,513	1.49%	8.84%	0.91%	0.29%	87.73%	0.74%
93551	Palmdale	10,092	5.97%	35.82%	3.11%	0.47%	52.52%	2.12%
Service Area Total		694,166	7.16%	32.47%	1.94%	0.30%	57.10%	1.04%

*Excluding population born at sea

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table DP02, Selected Social Characteristics in the United States; generated by Belen Arangure; using American FactFinder; <http://factfinder.census.gov>; (4 December 2015)

Foreign Born Population by Citizenship Status

VPH - PSA

Zip Code	Service Area	2014 Total Population	2014 Born in the US	2014 Born in Puerto Rico or US Islands	2014 Born Abroad of American parent(s)	2014 By Naturalization	2014 Not a US Citizen
91303	Canoga Park	27,827	52.36%	0.13%	1.03%	16.99%	29.49%
91304	Canoga Park	53,517	60.83%	0.04%	0.67%	17.23%	21.23%
91306	Winnetka	48,707	52.74%	0.31%	0.85%	22.09%	24.01%
91331	Pacoima	102,367	53.80%	0.09%	0.76%	16.91%	28.45%
91335	Reseda	77,952	52.77%	0.10%	1.35%	22.18%	23.60%
91340	San Fernando	35,455	60.22%	0.05%	0.90%	14.69%	24.15%
91342	Sylmar	91,701	62.89%	0.15%	1.10%	16.19%	19.67%
91343	North Hills	61,976	56.35%	0.11%	0.73%	17.55%	25.26%
91344	Granada Hills	53,165	65.38%	0.15%	0.71%	23.70%	10.05%
91352	Sun Valley	46,874	53.25%	0.10%	0.76%	20.84%	25.05%
91401	Van Nuys	40,503	58.89%	0.26%	1.31%	16.89%	22.65%
91402	Panorama City	70,781	45.95%	0.13%	0.61%	19.92%	33.39%
91405	Van Nuys	53,406	50.15%	0.06%	0.97%	18.14%	30.69%
91406	Van Nuys	53,528	58.02%	0.43%	1.60%	17.48%	22.47%
91411	Van Nuys	24,146	58.76%	0.17%	0.50%	16.29%	24.27%
91423	Sherman Oaks	32,130	75.77%	0.05%	1.05%	13.56%	9.57%
91601	North Hollywood	38,781	63.77%	0.31%	0.43%	15.71%	19.78%
91605	North Hollywood	56,060	48.78%	0.24%	0.99%	24.49%	25.50%
91606	North Hollywood	45,467	51.30%	0.26%	0.85%	23.57%	24.02%
Service Area Total		1,014,343	56.28%	0.16%	0.92%	18.87%	23.77%

VPH - Service Area

Zip Code	Service Area	2014 Total Population	2014 Born in the US	2014 Born in Puerto Rico or US Islands	2014 Born Abroad of American parent(s)	2014 By Naturalization	2014 Not a US Citizen
91040	Sunland	20,017	69.72%	0.22%	1.02%	21.08%	7.95%
91042	Tujunga	28,126	58.35%	0.10%	0.86%	25.66%	15.03%
91302	Calabasas	25,165	71.24%	0.00%	1.32%	19.62%	7.81%
91303	Canoga Park	27,827	52.36%	0.13%	1.03%	16.99%	29.49%
91304	Canoga Park	53,517	60.83%	0.04%	0.67%	17.23%	21.23%
91306	Winnetka	48,707	52.74%	0.31%	0.85%	22.09%	24.01%
91307	West Hills	25,597	75.77%	0.08%	0.54%	17.35%	6.27%
91311	Chatsworth	37,769	69.12%	0.09%	0.77%	19.60%	10.41%
91316	Encino	28,190	58.52%	0.17%	0.96%	28.94%	11.41%
91321	Newhall	34,576	71.78%	0.14%	0.96%	9.98%	17.14%
91324	Northridge	29,178	64.74%	0.12%	0.54%	18.96%	15.62%
91325	Northridge	32,823	65.77%	0.03%	1.31%	18.72%	14.17%
91326	Porter Ranch	36,024	62.89%	0.23%	1.06%	28.18%	7.64%
91331	Pacoima	102,367	53.80%	0.09%	0.76%	16.91%	28.45%
91335	Reseda	77,952	52.77%	0.10%	1.35%	22.18%	23.60%
91340	San Fernando	35,455	60.22%	0.05%	0.90%	14.69%	24.15%
91342	Sylmar	91,701	62.89%	0.15%	1.10%	16.19%	19.67%
91343	North Hills	61,976	56.35%	0.11%	0.73%	17.55%	25.26%
91344	Granada Hills	53,165	65.38%	0.15%	0.71%	23.70%	10.05%
91345	Mission Hills	18,196	61.12%	0.26%	1.49%	20.26%	16.86%
91350	Santa Clarita	35,826	82.19%	0.13%	0.59%	11.61%	5.48%
91351	Canyon Country	32,433	75.28%	0.17%	1.34%	11.43%	11.78%
91352	Sun Valley	46,874	53.25%	0.10%	0.76%	20.84%	25.05%
91354	Valencia	29,034	78.39%	0.19%	1.24%	13.36%	6.82%
91355	Valencia	33,635	82.66%	0.05%	0.76%	10.53%	6.01%
91356	Tarzana	29,847	60.79%	0.17%	1.21%	27.18%	10.65%
91364	Woodland Hills	26,975	73.58%	0.04%	0.46%	17.68%	8.24%
91367	Woodland Hills	42,029	68.83%	0.22%	1.73%	19.50%	9.71%
91384	Castaic	28,949	81.88%	0.29%	0.51%	10.01%	7.31%
91387	Canyon Country	42,518	75.79%	0.12%	0.94%	13.65%	9.50%
91401	Van Nuys	40,503	58.89%	0.26%	1.31%	16.89%	22.65%
91402	Panorama City	70,781	45.95%	0.13%	0.61%	19.92%	33.39%
91403	Sherman Oaks	24,353	72.43%	0.12%	0.47%	20.15%	6.82%
91405	Van Nuys	53,406	50.15%	0.06%	0.97%	18.14%	30.69%
91406	Van Nuys	53,528	58.02%	0.43%	1.60%	17.48%	22.47%
91411	Van Nuys	24,146	58.76%	0.17%	0.50%	16.29%	24.27%
91423	Sherman Oaks	32,130	75.77%	0.05%	1.05%	13.56%	9.57%
91436	Encino	14,563	71.36%	0.41%	0.78%	23.60%	3.86%
91601	North Hollywood	38,781	63.77%	0.31%	0.43%	15.71%	19.78%
91604	Studio City	29,072	79.05%	0.13%	0.67%	13.46%	6.69%
91605	North Hollywood	56,060	48.78%	0.24%	0.99%	24.49%	25.50%
91606	North Hollywood	45,467	51.30%	0.26%	0.85%	23.57%	24.02%
91607	Valley Village	29,591	70.34%	0.47%	0.70%	16.88%	11.61%
93065	Simi Valley	72,273	79.33%	0.23%	0.63%	10.52%	9.29%
93535	Lancaster	73,282	84.51%	0.08%	0.61%	6.14%	8.66%
93536	Lancaster	71,313	88.38%	0.23%	0.70%	5.92%	4.78%
93550	Palmdale	74,203	71.44%	0.18%	0.73%	11.64%	16.00%
93551	Palmdale	50,572	79.11%	0.42%	0.51%	13.25%	6.70%
Service Area Total		2,070,472	65.42%	0.17%	0.88%	16.94%	16.59%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table B05001, Nativity and Citizenship Status in the United States; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (29 December 2015).

Population by Nativity

VPH - PSA

Zip Code	Service Area	2014 Total Population	Native		2014 Foreign Born
			2014 Born in the U.S.	2014 Born in Puerto Rico, U.S. Island Areas	
91303	Canoga Park	27,827	52.36%	1.16%	46.48%
91304	Canoga Park	53,517	60.83%	0.71%	38.46%
91306	Winnetka	48,707	52.74%	1.16%	46.11%
91331	Pacoima	102,367	53.80%	0.85%	45.35%
91335	Reseda	77,952	52.77%	1.45%	45.78%
91340	San Fernando	35,455	60.22%	0.94%	38.84%
91342	Sylmar	91,701	62.89%	1.25%	35.86%
91343	North Hills	61,976	56.35%	0.84%	42.81%
91344	Granada Hills	53,165	65.38%	0.86%	33.76%
91352	Sun Valley	46,874	53.25%	0.87%	45.88%
91401	Van Nuys	40,503	58.89%	1.58%	39.54%
91402	Panorama City	70,781	45.95%	0.74%	53.31%
91405	Van Nuys	53,406	50.15%	1.02%	48.82%
91406	Van Nuys	53,528	58.02%	2.03%	39.95%
91411	Van Nuys	24,146	58.76%	0.67%	40.57%
91423	Sherman Oaks	32,130	75.77%	1.10%	23.13%
91601	North Hollywood	38,781	63.77%	0.75%	35.49%
91605	North Hollywood	56,060	48.78%	1.23%	49.99%
91606	North Hollywood	45,467	51.30%	1.11%	47.59%
Service Area Total		1,014,343	56.28%	1.08%	42.65%

VPH – Service Area

Zip Code	Service Area	2014 Total Population	Native		2014 Foreign Born
			2014 Born in the U.S.	2014 Born in Puerto Rico, U.S. Island Areas	
91040	Sunland	20,017	69.72%	1.25%	29.04%
91042	Tujunga	28,126	58.35%	0.96%	40.69%
91302	Calabasas	25,165	71.24%	1.32%	27.43%
91303	Canoga Park	27,827	52.36%	1.16%	46.48%
91304	Canoga Park	53,517	60.83%	0.71%	38.46%
91306	Winnetka	48,707	52.74%	1.16%	46.11%
91307	West Hills	25,597	75.77%	0.62%	23.62%
91311	Chatsworth	37,769	69.12%	0.86%	30.01%
91316	Encino	28,190	58.52%	1.13%	40.35%
91321	Newhall	34,576	71.78%	1.09%	27.12%
91324	Northridge	29,178	64.74%	0.67%	34.59%
91325	Northridge	32,823	65.77%	1.34%	32.89%
91326	Porter Ranch	36,024	62.89%	1.29%	35.82%
91331	Pacoima	102,367	53.80%	0.85%	45.35%
91335	Reseda	77,952	52.77%	1.45%	45.78%
91340	San Fernando	35,455	60.22%	0.94%	38.84%
91342	Sylmar	91,701	62.89%	1.25%	35.86%
91343	North Hills	61,976	56.35%	0.84%	42.81%
91344	Granada Hills	53,165	65.38%	0.86%	33.76%
91345	Mission Hills	18,196	61.12%	1.76%	37.12%
91350	Santa Clarita	35,826	82.19%	0.72%	17.09%
91351	Canyon Country	32,433	75.28%	1.51%	23.21%
91352	Sun Valley	46,874	53.25%	0.87%	45.88%
91354	Valencia	29,034	78.39%	1.43%	20.18%
91355	Valencia	33,635	82.66%	0.81%	16.53%
91356	Tarzana	29,847	60.79%	1.38%	37.83%
91364	Woodland Hills	26,975	73.58%	0.50%	25.92%
91367	Woodland Hills	42,029	68.83%	1.96%	29.21%
91384	Castaic	28,949	81.88%	0.80%	17.32%
91387	Canyon Country	42,518	75.79%	1.06%	23.15%
91401	Van Nuys	40,503	58.89%	1.58%	39.54%
91402	Panorama City	70,781	45.95%	0.74%	53.31%
91403	Sherman Oaks	24,353	72.43%	0.60%	26.98%
91405	Van Nuys	53,406	50.15%	1.02%	48.82%
91406	Van Nuys	53,528	58.02%	2.03%	39.95%
91411	Van Nuys	24,146	58.76%	0.67%	40.57%
91423	Sherman Oaks	32,130	75.77%	1.10%	23.13%
91436	Encino	14,563	71.36%	1.18%	27.46%
91601	North Hollywood	38,781	63.77%	0.75%	35.49%
91604	Studio City	29,072	79.05%	0.80%	20.15%
91605	North Hollywood	56,060	48.78%	1.23%	49.99%
91606	North Hollywood	45,467	51.30%	1.11%	47.59%
91607	Valley Village	29,591	70.34%	1.17%	28.50%
93065	Simi Valley	72,273	79.33%	0.86%	19.82%
93535	Lancaster	73,282	84.51%	0.69%	14.80%
93536	Lancaster	71,313	88.38%	0.93%	10.69%
93550	Palmdale	74,203	71.44%	0.91%	27.64%
93551	Palmdale	50,572	79.11%	0.93%	19.96%
Service Area Total		2,070,472	65.42%	1.05%	33.53%

U.S. Census Bureau: American Community Survey, 2014 American Community Survey 5-Year Estimates, Table DP02, Selected Social Characteristics in the United States; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (4 December 2015).

Language Spoken at Home

VPH - PSA

Zip Code	Service Area	2014 Population 5 yrs. and Older	2014 Speak English Only	2014 Spanish	2014 Other Indo-European Languages	2014 Asian and Pacific Islander Languages	2014 Other Languages
91303	Canoga Park	25,717	29.49%	54.29%	7.23%	6.99%	1.99%
91304	Canoga Park	50,071	45.14%	36.20%	7.99%	8.90%	1.76%
91306	Winnetka	45,431	35.54%	41.63%	8.58%	11.84%	2.40%
91331	Pacoima	93,835	15.72%	79.20%	0.68%	4.10%	0.30%
91335	Reseda	72,638	31.56%	46.07%	11.10%	9.50%	1.77%
91340	San Fernando	32,693	20.81%	77.07%	0.98%	0.97%	0.17%
91342	Sylmar	85,787	30.93%	62.77%	1.54%	4.34%	0.42%
91343	North Hills	57,095	30.74%	52.54%	5.36%	9.76%	1.60%
91344	Granada Hills	50,631	49.30%	22.43%	14.16%	10.48%	3.63%
91352	Sun Valley	43,612	19.58%	66.17%	8.24%	5.45%	0.55%
91401	Van Nuys	37,743	39.42%	39.84%	15.16%	3.73%	1.86%
91402	Panorama City	64,854	15.12%	66.14%	4.57%	13.87%	0.29%
91405	Van Nuys	49,534	24.64%	55.25%	11.35%	6.90%	1.86%
91406	Van Nuys	48,985	35.99%	47.97%	8.94%	5.63%	1.46%
91411	Van Nuys	22,731	37.57%	46.58%	9.61%	4.54%	1.70%
91423	Sherman Oaks	29,952	69.95%	9.34%	13.19%	4.45%	3.06%
91601	North Hollywood	36,548	49.08%	34.28%	11.06%	4.77%	0.81%
91605	North Hollywood	52,400	19.99%	58.71%	13.65%	7.25%	0.40%
91606	North Hollywood	42,689	25.52%	51.97%	16.11%	4.31%	2.09%
Service Area Total		942,946	30.94%	52.57%	8.15%	7.00%	1.35%

VPH – Service Area

Zip Code	Service Area	2014 Population 5 yrs. and Older	2014 Speak English Only	2014 Spanish	2014 Other Indo-European Languages	2014 Asian and Pacific Islander Languages	2014 Other Languages
91040	Sunland	18,857	62.80%	16.74%	14.62%	5.63%	0.21%
91042	Tujunga	26,936	43.66%	20.55%	27.62%	7.24%	0.93%
91302	Calabasas	24,201	70.63%	5.54%	16.00%	5.05%	2.79%
91303	Canoga Park	25,717	29.49%	54.29%	7.23%	6.99%	1.99%
91304	Canoga Park	50,071	45.14%	36.20%	7.99%	8.90%	1.76%
91306	Winnetka	45,431	35.54%	41.63%	8.58%	11.84%	2.40%
91307	West Hills	24,547	72.06%	7.59%	10.16%	8.38%	1.80%
91311	Chatsworth	36,161	59.45%	15.63%	8.95%	13.51%	2.46%
91316	Encino	26,724	51.52%	8.93%	28.19%	4.39%	6.98%
91321	Newhall	32,157	57.81%	33.79%	2.80%	4.44%	1.16%
91324	Northridge	27,313	45.81%	32.85%	6.41%	10.92%	4.00%
91325	Northridge	31,175	53.09%	23.60%	8.97%	12.08%	2.27%
91326	Porter Ranch	34,277	51.57%	10.16%	15.17%	19.97%	3.14%
91331	Pacoima	93,835	15.72%	79.20%	0.68%	4.10%	0.30%
91335	Reseda	72,638	31.56%	46.07%	11.10%	9.50%	1.77%
91340	San Fernando	32,693	20.81%	77.07%	0.98%	0.97%	0.17%
91342	Sylmar	85,787	30.93%	62.77%	1.54%	4.34%	0.42%
91343	North Hills	57,095	30.74%	52.54%	5.36%	9.76%	1.60%
91344	Granada Hills	50,631	49.30%	22.43%	14.16%	10.48%	3.63%
91345	Mission Hills	17,226	35.00%	52.67%	2.34%	7.42%	2.57%
91350	Santa Clarita	33,408	75.03%	14.67%	2.92%	5.59%	1.79%
91351	Canyon Country	30,572	62.08%	29.01%	2.47%	5.27%	1.18%
91352	Sun Valley	43,612	19.58%	66.17%	8.24%	5.45%	0.55%
91354	Valencia	27,089	74.49%	7.82%	4.31%	11.12%	2.25%
91355	Valencia	31,827	78.96%	10.33%	2.42%	6.68%	1.60%
91356	Tarzana	28,136	51.84%	14.74%	24.17%	4.15%	5.10%
91364	Woodland Hills	25,235	67.46%	7.18%	16.74%	3.67%	4.95%
91367	Woodland Hills	39,803	66.68%	6.39%	16.48%	7.25%	3.19%
91384	Castaic	27,771	66.47%	26.37%	2.12%	4.67%	0.37%
91387	Canyon Country	39,683	64.12%	22.12%	3.45%	7.62%	2.69%
91401	Van Nuys	37,743	39.42%	39.84%	15.16%	3.73%	1.86%
91402	Panorama City	64,854	15.12%	66.14%	4.57%	13.87%	0.29%
91403	Sherman Oaks	22,963	69.58%	5.36%	16.57%	5.14%	3.35%
91405	Van Nuys	49,534	24.64%	55.25%	11.35%	6.90%	1.86%
91406	Van Nuys	48,985	35.99%	47.97%	8.94%	5.63%	1.46%
91411	Van Nuys	22,731	37.57%	46.58%	9.61%	4.54%	1.70%
91423	Sherman Oaks	29,952	69.95%	9.34%	13.19%	4.45%	3.06%
91436	Encino	13,705	66.52%	5.40%	19.28%	4.35%	4.44%
91601	North Hollywood	36,548	49.08%	34.28%	11.06%	4.77%	0.81%
91604	Studio City	27,323	75.64%	6.24%	11.51%	4.10%	2.50%
91605	North Hollywood	52,400	19.99%	58.71%	13.65%	7.25%	0.40%
91606	North Hollywood	42,689	25.52%	51.97%	16.11%	4.31%	2.09%
91607	Valley Village	27,997	62.37%	16.99%	13.09%	3.10%	4.45%
93065	Simi Valley	68,224	72.46%	17.35%	4.13%	5.56%	0.51%
93535	Lancaster	66,950	73.24%	23.98%	0.54%	1.77%	0.47%
93536	Lancaster	66,845	82.17%	13.37%	1.11%	2.81%	0.54%
93550	Palmdale	66,593	53.44%	43.17%	0.88%	2.14%	0.38%
93551	Palmdale	47,527	74.38%	16.84%	2.82%	4.91%	1.05%
Service Area Total		1,934,171	48.38%	35.22%	8.14%	6.56%	1.70%

U.S. Census Bureau: American Community Survey, 2014 American Community Survey 5-Year Estimates, Table DP02, Selected Social Characteristics in the United States; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (4 December 2015).

English Fluency (Speak English Less Than “Very Well”)

VPH - PSA

Zip Code	Service Area	2014 Population 5 yrs. and Older	2014 Speak English Only	English Fluency	
				2014 Speak a Language Other Than English	2014 Speak English "Less Than Very Well"
91303	Canoga Park	25,717	29.49%	70.51%	35.66%
91304	Canoga Park	50,071	45.14%	54.86%	25.80%
91306	Winnetka	45,431	35.54%	64.46%	32.98%
91331	Pacoima	93,835	15.72%	84.28%	38.88%
91335	Reseda	72,638	31.56%	68.44%	33.16%
91340	San Fernando	32,693	20.81%	79.19%	34.99%
91342	Sylmar	85,787	30.93%	69.07%	27.10%
91343	North Hills	57,095	30.74%	69.26%	30.44%
91344	Granada Hills	50,631	49.30%	50.70%	16.70%
91352	Sun Valley	43,612	19.58%	80.42%	36.35%
91401	Van Nuys	37,743	39.42%	60.58%	28.15%
91402	Panorama City	64,854	15.12%	84.88%	42.50%
91405	Van Nuys	49,534	24.64%	75.36%	41.66%
91406	Van Nuys	48,985	35.99%	64.01%	31.36%
91411	Van Nuys	22,731	37.57%	62.43%	27.83%
91423	Sherman Oaks	29,952	69.95%	30.05%	8.42%
91601	North Hollywood	36,548	49.08%	50.92%	22.99%
91605	North Hollywood	52,400	19.99%	80.01%	40.13%
91606	North Hollywood	42,689	25.52%	74.48%	36.31%
Service Area Total		942,946	30.94%	69.06%	32.03%

VPH - Service Area

Zip Code	Service Area	2014 Population 5 yrs. and Older	2014 Speak English Only	English Fluency	
				2014 Speak a Language Other Than English	2014 Speak English "Less Than Very Well"
91040	Sunland	18,857	62.80%	37.20%	12.35%
91042	Tujunga	26,936	43.66%	56.34%	25.61%
91302	Calabasas	24,201	70.63%	29.37%	7.21%
91303	Canoga Park	25,717	29.49%	70.51%	35.66%
91304	Canoga Park	50,071	45.14%	54.86%	25.80%
91306	Winnetka	45,431	35.54%	64.46%	32.98%
91307	West Hills	24,547	72.06%	27.94%	9.54%
91311	Chatsworth	36,161	59.45%	40.55%	13.87%
91316	Encino	26,724	51.52%	48.48%	16.41%
91321	Newhall	32,157	57.81%	42.19%	19.37%
91324	Northridge	27,313	45.81%	54.19%	21.70%
91325	Northridge	31,175	53.09%	46.91%	18.28%
91326	Porter Ranch	34,277	51.57%	48.43%	16.10%
91331	Pacoima	93,835	15.72%	84.28%	38.88%
91335	Reseda	72,638	31.56%	68.44%	33.16%
91340	San Fernando	32,693	20.81%	79.19%	34.99%
91342	Sylmar	85,787	30.93%	69.07%	27.10%
91343	North Hills	57,095	30.74%	69.26%	30.44%
91344	Granada Hills	50,631	49.30%	50.70%	16.70%
91345	Mission Hills	17,226	35.00%	65.00%	25.90%
91350	Santa Clarita	33,408	75.03%	24.97%	8.59%
91351	Canyon Country	30,572	62.08%	37.92%	15.73%
91352	Sun Valley	43,612	19.58%	80.42%	36.35%
91354	Valencia	27,089	74.49%	25.51%	7.35%
91355	Valencia	31,827	78.96%	21.04%	5.66%
91356	Tarzana	28,136	51.84%	48.16%	19.47%
91364	Woodland Hills	25,235	67.46%	32.54%	8.77%
91367	Woodland Hills	39,803	66.68%	33.32%	10.47%
91384	Castaic	27,771	66.47%	33.53%	10.23%
91387	Canyon Country	39,683	64.12%	35.88%	12.94%
91401	Van Nuys	37,743	39.42%	60.58%	28.15%
91402	Panorama City	64,854	15.12%	84.88%	42.50%
91403	Sherman Oaks	22,963	69.58%	30.42%	9.72%
91405	Van Nuys	49,534	24.64%	75.36%	41.66%
91406	Van Nuys	48,985	35.99%	64.01%	31.36%
91411	Van Nuys	22,731	37.57%	62.43%	27.83%
91423	Sherman Oaks	29,952	69.95%	30.05%	8.42%
91436	Encino	13,705	66.52%	33.48%	7.87%
91601	North Hollywood	36,548	49.08%	50.92%	22.99%
91604	Studio City	27,323	75.64%	24.36%	5.80%
91605	North Hollywood	52,400	19.99%	80.01%	40.13%
91606	North Hollywood	42,689	25.52%	74.48%	36.31%
91607	Valley Village	27,997	62.37%	37.63%	13.29%
93065	Simi Valley	68,224	72.46%	27.54%	10.42%
93535	Lancaster	66,950	73.24%	26.76%	14.39%
93536	Lancaster	66,845	82.17%	17.83%	7.05%
93550	Palmdale	66,593	53.44%	46.56%	23.69%
93551	Palmdale	47,527	74.38%	25.62%	10.29%
Service Area Total		1,934,171	48.38%	51.62%	22.47%

U.S. Census Bureau: American Community Survey, 2014 American Community Survey 5-Year Estimates, Table DP02, Selected Social Characteristics in the United States; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (4 December 2015).

Household Income in Past 12 Months (in 2014 Inflation-Adjusted Dollars)

VPH - PSA

Zip Code	Service Area	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014
		Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,000	\$20,000 to \$24,999	\$25,000 to \$29,999	\$30,000 to \$34,999	\$35,000 to \$39,999	\$40,000 to \$44,999	\$45,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$124,999	\$125,000 to \$149,999	\$150,000 to \$199,999	\$200,000 or more	Median Household Income
91303	Canoga Park	5.42%	7.20%	5.42%	6.69%	7.63%	6.84%	3.82%	5.85%	4.53%	7.94%	10.07%	12.65%	6.87%	4.79%	3.02%	1.26%	46,187
91304	Canoga Park	5.26%	5.24%	3.83%	5.69%	6.68%	3.54%	4.90%	4.77%	3.71%	7.50%	10.66%	11.02%	8.33%	7.20%	6.51%	5.17%	58,361
91306	Winnetka	5.07%	5.75%	5.06%	3.49%	5.80%	5.43%	2.78%	3.90%	4.81%	6.91%	11.23%	13.78%	10.56%	6.73%	5.63%	3.07%	60,959
91331	Pacoima	5.01%	5.52%	5.98%	5.70%	6.67%	5.30%	4.67%	4.58%	5.33%	9.89%	11.43%	14.84%	7.36%	4.44%	2.43%	0.86%	51,345
91335	Reseda	6.97%	7.46%	5.01%	6.05%	4.73%	5.37%	3.85%	4.92%	4.20%	7.74%	9.45%	13.23%	8.43%	4.99%	4.75%	2.85%	51,398
91340	San Fernando	4.65%	5.85%	5.54%	4.91%	5.23%	4.48%	4.18%	3.82%	5.45%	11.76%	12.17%	12.27%	7.91%	6.66%	3.51%	1.61%	55,217
91342	Sylmar	4.05%	4.71%	3.89%	4.91%	4.33%	4.63%	5.23%	4.80%	4.78%	7.96%	11.77%	15.34%	9.45%	6.26%	5.47%	2.40%	60,899
91343	North Hills	5.78%	5.83%	5.50%	5.47%	4.71%	5.22%	3.95%	4.94%	4.74%	7.45%	10.43%	11.48%	8.00%	5.65%	6.57%	4.28%	55,238
91344	Granada Hills	3.19%	3.49%	3.86%	2.97%	3.74%	3.14%	3.58%	4.39%	3.96%	6.33%	9.43%	14.69%	11.88%	8.11%	9.14%	8.10%	77,247
91352	Sun Valley	5.87%	7.64%	6.70%	6.25%	4.52%	5.00%	5.55%	5.59%	3.71%	9.19%	8.89%	13.13%	7.25%	3.10%	4.75%	2.85%	49,088
91401	Van Nuys	6.61%	7.82%	6.54%	5.29%	6.27%	4.70%	4.65%	5.04%	3.68%	7.44%	9.75%	10.10%	7.59%	4.08%	5.67%	4.79%	48,994
91402	Panorama City	6.83%	8.08%	8.95%	6.60%	8.29%	6.35%	6.03%	5.79%	4.05%	9.47%	7.95%	9.48%	5.02%	3.75%	2.58%	0.79%	39,009
91405	Van Nuys	7.86%	7.88%	7.90%	8.28%	7.79%	6.92%	5.80%	5.37%	5.31%	6.04%	8.40%	9.95%	5.17%	2.18%	2.83%	2.33%	38,162
91406	Van Nuys	6.34%	6.78%	5.88%	5.77%	5.07%	5.18%	5.11%	4.98%	4.48%	9.84%	8.29%	12.35%	7.90%	4.48%	4.19%	3.36%	50,381
91411	Van Nuys	6.81%	7.38%	8.74%	7.15%	6.77%	4.81%	4.84%	5.12%	2.89%	7.74%	8.78%	10.33%	5.75%	6.24%	3.33%	3.33%	43,758
91423	Sherman Oaks	4.16%	2.39%	3.69%	4.21%	2.72%	4.14%	3.32%	3.80%	3.79%	7.19%	9.99%	12.75%	8.64%	5.49%	8.75%	14.97%	75,671
91601	North Hollywood	6.23%	8.66%	5.25%	6.05%	4.71%	6.20%	5.53%	4.97%	4.61%	7.65%	10.30%	10.83%	6.94%	4.13%	4.57%	3.35%	47,202
91605	North Hollywood	7.81%	7.52%	7.62%	7.45%	6.40%	5.45%	4.60%	4.50%	4.81%	7.33%	9.00%	11.93%	7.22%	3.85%	2.56%	1.94%	43,707
91606	North Hollywood	6.58%	8.06%	8.98%	7.00%	6.10%	5.82%	5.30%	4.25%	4.80%	9.35%	9.05%	10.68%	5.33%	3.20%	3.27%	2.23%	42,195
Service Area Total		5.81%	6.43%	5.91%	5.75%	5.64%	5.18%	4.66%	4.81%	4.44%	8.09%	9.86%	12.30%	7.75%	4.99%	4.76%	3.62%	50,381

VPH - Service Area

Zip Code	Service Area	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014
		Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,000	\$20,000 to \$24,999	\$25,000 to \$29,999	\$30,000 to \$34,999	\$35,000 to \$39,999	\$40,000 to \$44,999	\$45,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$124,999	\$125,000 to \$149,999	\$150,000 to \$199,999	\$200,000 or more	Median Household Income
91040	Sunland	4.00%	5.89%	3.22%	4.58%	4.70%	4.87%	3.64%	4.15%	2.00%	6.60%	8.39%	12.31%	12.36%	7.06%	8.49%	7.74%	70,830
91042	Tujunga	7.27%	5.24%	5.71%	4.12%	5.57%	4.57%	4.40%	3.58%	5.27%	6.20%	9.73%	12.62%	7.13%	6.75%	7.55%	4.30%	57,640
91302	Calabasas	5.70%	2.07%	2.29%	2.05%	1.96%	2.37%	3.67%	2.71%	1.92%	3.45%	4.85%	7.69%	11.10%	7.65%	9.17%	31.34%	121,715
91303	Canoga Park	5.42%	7.20%	5.42%	6.69%	7.63%	6.84%	3.82%	5.85%	4.53%	7.94%	10.07%	12.65%	6.87%	4.79%	3.02%	1.26%	46,187
91304	Canoga Park	5.26%	5.24%	3.83%	5.69%	6.68%	3.54%	4.90%	4.77%	3.71%	7.50%	10.66%	11.02%	8.33%	7.20%	6.51%	5.17%	58,361
91306	Winnetka	5.07%	5.75%	5.06%	5.80%	5.43%	2.78%	3.90%	4.81%	6.91%	11.23%	10.56%	13.78%	10.56%	6.73%	5.63%	3.07%	60,959
91307	West Hills	3.27%	1.89%	2.71%	3.28%	3.34%	2.85%	2.53%	1.64%	3.27%	5.56%	7.28%	13.95%	12.81%	7.97%	13.58%	14.06%	98,655
91311	Chatsworth	4.01%	3.67%	3.17%	2.95%	3.19%	3.45%	4.40%	3.23%	2.33%	7.78%	9.17%	16.07%	11.92%	7.63%	7.63%	9.39%	80,279
91316	Encino	6.92%	5.19%	5.11%	2.86%	3.98%	4.67%	3.24%	4.66%	3.07%	8.63%	9.30%	10.25%	9.01%	5.66%	8.00%	9.44%	62,016
91321	Newhall	4.88%	4.66%	5.22%	4.47%	3.99%	5.62%	5.80%	4.59%	3.95%	8.62%	9.38%	12.33%	9.68%	4.99%	5.80%	6.02%	57,654
91324	Northridge	8.58%	5.34%	2.34%	4.02%	4.00%	6.09%	4.36%	4.00%	4.07%	7.65%	10.02%	10.95%	7.36%	6.11%	7.09%	8.03%	58,993
91325	Northridge	9.65%	3.69%	3.50%	3.53%	4.04%	5.60%	4.32%	5.63%	1.98%	9.60%	9.05%	12.62%	7.02%	5.20%	6.08%	8.50%	57,883
91326	Porter Ranch	5.21%	2.02%	2.56%	1.82%	2.38%	2.57%	3.04%	3.31%	2.86%	4.35%	7.63%	12.90%	12.83%	9.47%	12.92%	14.12%	98,831
91331	Pacoima	5.01%	5.52%	5.98%	5.70%	6.67%	5.30%	4.67%	4.58%	5.33%	9.89%	11.43%	14.84%	7.36%	4.44%	2.43%	0.86%	51,345
91335	Reseda	6.97%	7.46%	5.01%	6.05%	4.73%	5.37%	3.85%	4.92%	4.20%	7.74%	9.45%	13.23%	8.43%	4.99%	4.75%	2.85%	51,398
91340	San Fernando	4.65%	5.85%	5.54%	4.91%	5.23%	4.48%	4.18%	3.82%	5.45%	11.76%	12.17%	12.27%	7.91%	6.66%	3.51%	1.61%	55,217
91342	Sylmar	4.05%	4.71%	3.89%	4.91%	4.33%	4.63%	5.23%	4.80%	4.78%	7.96%	11.77%	15.34%	9.45%	6.26%	5.47%	2.40%	60,899
91343	North Hills	5.78%	5.83%	5.50%	5.47%	4.71%	5.22%	4.23%	4.94%	4.74%	7.45%	10.43%	11.48%	8.00%	5.65%	6.57%	4.28%	55,238
91344	Granada Hills	3.19%	3.49%	3.86%	2.97%	3.74%	3.14%	3.58%	4.39%	3.96%	6.33%	9.43%	14.69%	11.88%	8.11%	9.14%	8.10%	77,247
91345	Mission Hills	6.10%	3.30%	3.77%	4.12%	6.74%	3.61%	4.12%	2.54%	5.01%	10.57%	10.76%	14.49%	8.51%	7.03%	7.13%	2.21%	60,148
91350	Santa Clarita	2.29%	2.20%	2.13%	2.47%	1.89%	1.91%	2.52%	2.25%	3.64%	5.06%	8.72%	16.36%	13.63%	11.61%	13.81%	9.53%	97,921
91351	Canyon Country	3.09%	3.13%	4.41%	3.32%	4.94%	4.36%	4.45%	3.91%	3.18%	7.84%	10.05%	15.63%	10.91%	9.56%	7.03%	4.20%	70,858
91352	Sun Valley	5.87%	7.64%	6.70%	6.25%	4.52%	5.00%	5.55%	5.59%	3.71%	9.19%	8.89%	13.13%	7.25%	3.10%	4.75%	2.85%	49,088
91354	Valencia	2.17%	1.30%	2.09%	2.35%	1.73%	0.98%	2.03%	2.13%	1.20%	4.75%	6.29%	15.56%	17.16%	10.90%	13.93%	15.42%	111,098
91355	Valencia	3.35%	4.20%	2.60%	1.29%	3.72%	2.79%	1.71%	2.49%	2.73%	6.66%	9.33%	18.10%	11.79%	7.12%	10.56%	11.58%	89,596
91356	Tarzana	6.00%	5.30%	3.26%	3.94%	3.29%	3.19%	3.05%	4.12%	4.10%	7.83%	8.86%	12.40%	8.06%	5.51%	7.24%	13.84%	69,148
91364	Woodland Hills	4.37%	1.75%	2.77%	2.55%	4.49%	2.75%	2.45%	2.72%	3.77%	5.14%	7.70%	12.48%	13.41%	7.34%	10.82%	15.48%	93,919
91367	Woodland Hills	6.07%	3.41%	3.50%	2.49%	2.70%	2.01%	4.99%	3.29%	2.26%	7.34%	10.40%	12.69%	10.03%	6.91%	9.48%	12.43%	77,152
91384	Castaic	2.42%	2.19%	2.07%	2.23%	2.87%	4.24%	2.37%	1.93%	3.24%	4.50%	8.27%	12.67%	15.71%	11.16%	15.95%	8.19%	102,273
91387	Canyon Country	4.18%	2.43%	1.71%	2.12%	4.04%	3.39%	2.96%	3.12%	3.14%	5.36%	12.08%	18.82%	12.31%	7.83%	9.13%	7.37%	82,076
91401	Van Nuys	6.61%	7.82%	6.54%	5.29%	6.27%	4.70%	4.65%	5.04%	3.68%	7.44%	9.75%	10.10%	7.59%	4.08%	5.67%	4.79%	48,994
91402	Panorama City	6.83%	8.08%	8.95%	6.60%	8.29%	6.35%	6.03%	5.79%	4.05%	9.47%	7.95%	9.48%	5.02%	3.75%	2.58%	0.79%	39,009
91403	Sherman Oaks	4.61%	4.30%	3.08%	3.40%	3.72%	6.34%	3.98%	4.53%	2.35%	5.48%	8.07%	12.10%	8.56%	5.67%	8.82%	15.00%	75,334
91405	Van Nuys	7.86%	7.88%	7.90%	8.28%	7.79%	6.92%	5.80%	5.37%	5.31%	6.04%	8.40%	9.95%	5.17%	2.18%	2.83%	2.33%	38,162
91406	Van Nuys	6.34%	6.78%	5.88%	5.77%	5.07%	5.18%	5.11%	4.98%	4.48%	9.84%	8.29%	12.35%	7.90%	4.48%	4.19%	3.36%	50,381
91411	Van Nuys	6.81%	7.38%	8.74%	7.15%	6.77%	4.81%	4.84%	5.12%	2.89%	7.74%	8.78%	10.33%	5.75%	6.24%	3.33%	3.33%	43,758
91423	Sherman Oaks	4.16%	2.39%	3.69%	4.21%	2.72%	4.14%	3.32%	3.80%	3.79%	7.19%	9.99%	12.75%	8.64%	5.49%	8.75%	14.97%	75,671
91436	Encino	5.01%	2.41%	3.55%	1.85%	1.83%	1.41%	1.54%	2.04%	1.14%	4.54%	3.11%	8.48%	12.19%	7.00%	9.19%	34.71%	128,060
91601	North Hollywood	6.23%	8.66%	5.25%	6.05%	4.71%	6.20%	5.53%	4.97%	4.61%	7.65%	10.30%	10.83%	6.94%	4.13%	4.57%	3.35%	47,202
91604	Studio City	5.09%	2.36%	2.80%	3.52%	3.22%	3.17%	2.76%	2.86%	2.14%	6.04%	8.02%	13.00%	10.43%	6.55%	8.10%	19.95%	90,528
91605	North Hollywood	7.81%	7.52%	7.62%	7.45%	6.40%	5.45%	4.60%	4.50%	4.81%	7.33%	9.00%	11.93%	7.22%	3.85%	2.56%	1.94%	43,707
91606	North Hollywood	6.58%	8.06%	8.98%	7.00%	6.10%	5.82%	5.30%	4.25%	4.80%	9.35%	9.05%	10.68%	5.33%	3.20%	3.27%	2.23%	42,195
91607	Valley Village	7.90%	5.52%	5.28%	5.64%	5.67%	5.18%	3.18%	4.81%	3.78%	9.08%	9.00%	9.42%	8.14%	3.49%	5.22%	8.67%	52,274
93065	Simi Valley	2.02%	2.02%	2.30%	2.37%	2.67%	2.34%	3.12%	2.96%	2.72%	5.50%	10.15%	15.35%	13.32%	7.99%	12.69%	12.47%	94,173
93535	Lancaster	12.22%	4.97%	5.11%	6.40%	5.07%	6.96%	6.48%	5.34%	5.88%	8.82%	9.97%	11.17%	6.18%	2.51%	1.77%	1.14%	42,835
93536	Lancaster	8.75%	4.00%	2.38%	3.11%	3.25%	3.33%	2.39%	4.05%	4.44%	8.04%	9.09%	12.22%	8.30%	6.35%	4.54%	4.54%	70,724
93550	Palmdale	10.61%	7.83%	7.54%	7.57%	5.98%	5.06%	7.16%	5.42%	4.87%	8.45%	7.69%	10.75%	5.33%	2.32%	2.26%	1.18%	38,502
93551	Palmdale	2.96%	3.31%	2.62%	2.75%	3.40%	1.39%	3.17%	2.55%	3.67%	6.38%	10.74%	15.85%	14.13%	7.94%	12.59%	6.55%	85,200
Service Area Total		5.80%	4.98%	4.60%	4.52%	4.61%	4.39%	4.16%	4.17%	3.85%	7.44%	9.38%	12.89%	9.30%	5.98%	6.82%	7.11%	60,899

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table S1901, Household Income in the Past 12 Months (in 2014 Inflation-Adjusted Dollars); generated by Belen Arangure; using American FactFinder; <http://factfinder.census.gov>; (29 December 2015)

Poverty Status in the Past 12 Months by FPL

VPH - PSA

Zip Code	Primary Service Area	2014	2014	2014	2014	2014	2014
		Population for whom poverty status is determined	50% of Poverty Level	100% Poverty Level	150% Poverty Level	185% Poverty Level	200% Poverty Level
91303	Canoga Park	27,670	8.47%	28.85%	34.04%	44.63%	49.01%
91304	Canoga Park	53,096	6.90%	23.11%	28.47%	36.96%	39.66%
91306	Winnetka	48,483	5.97%	23.05%	27.47%	35.51%	38.75%
91331	Pacoima	101,600	7.05%	29.51%	38.16%	49.93%	54.25%
91335	Reseda	76,751	7.56%	26.02%	30.44%	41.43%	44.65%
91340	San Fernando	35,064	6.55%	24.18%	32.49%	42.45%	45.04%
91342	Sylmar	90,042	7.31%	23.46%	29.45%	37.24%	40.05%
91343	North Hills	61,530	9.94%	29.33%	35.26%	44.20%	46.53%
91344	Granada Hills	52,808	4.43%	12.57%	16.41%	21.61%	23.49%
91352	Sun Valley	46,477	8.33%	27.99%	35.75%	44.74%	48.28%
91401	Van Nuys	40,403	8.50%	30.42%	35.43%	43.05%	45.00%
91402	Panorama City	70,242	9.07%	38.24%	46.40%	56.43%	60.42%
91405	Van Nuys	53,028	9.36%	34.13%	42.71%	52.79%	55.60%
91406	Van Nuys	53,321	7.10%	25.63%	32.77%	41.45%	44.47%
91411	Van Nuys	23,733	7.46%	28.53%	36.45%	47.07%	50.67%
91423	Sherman Oaks	32,004	4.85%	10.15%	13.27%	17.04%	21.26%
91601	North Hollywood	38,685	8.99%	27.74%	33.95%	41.06%	43.94%
91605	North Hollywood	55,624	8.80%	31.87%	38.44%	46.45%	50.50%
91606	North Hollywood	45,219	8.68%	28.12%	36.09%	44.88%	49.34%
Service Area Total		1,005,780	7.68%	26.92%	33.37%	42.29%	45.55%

VPH - Service Area

Zip Code	Service Area	2014	2014	2014	2014	2014	2014
		Population for whom poverty status is determined	50% of Poverty Level	125% Poverty Level	150% Poverty Level	185% Poverty Level	200% Poverty Level
91040	Sunland	19,749	4.48%	15.10%	19.36%	23.68%	24.51%
91042	Tujunga	27,923	7.19%	19.71%	26.98%	33.64%	36.38%
91302	Calabasas	25,118	4.54%	11.27%	13.67%	16.07%	17.22%
91303	Canoga Park	27,670	8.47%	28.85%	34.04%	44.63%	49.01%
91304	Canoga Park	53,096	6.90%	23.11%	28.47%	36.96%	39.66%
91306	Winnetka	48,483	5.97%	23.05%	27.47%	35.51%	38.75%
91307	West Hills	25,385	2.36%	8.00%	10.71%	14.95%	16.99%
91311	Chatsworth	37,205	3.96%	11.25%	14.32%	18.49%	21.21%
91316	Encino	28,190	6.11%	17.46%	21.14%	25.46%	26.67%
91321	Newhall	33,706	8.43%	22.19%	29.67%	35.46%	37.61%
91324	Northridge	29,024	9.59%	22.93%	28.69%	34.50%	37.53%
91325	Northridge	32,551	11.69%	21.50%	26.78%	30.92%	32.44%
91326	Porter Ranch	35,993	4.12%	8.85%	10.68%	14.44%	15.55%
91331	Pacoima	101,600	7.05%	29.51%	38.16%	49.93%	54.25%
91335	Reseda	76,751	7.56%	26.02%	30.44%	41.43%	44.65%
91340	San Fernando	35,064	6.55%	24.18%	32.49%	42.45%	45.04%
91342	Sylmar	90,042	7.31%	23.46%	29.45%	37.24%	40.05%
91343	North Hills	61,530	9.94%	29.33%	35.26%	44.20%	46.53%
91344	Granada Hills	52,808	4.43%	12.57%	16.41%	21.61%	23.49%
91345	Mission Hills	17,889	5.26%	15.20%	19.59%	25.52%	30.00%
91350	Santa Clarita	35,625	2.40%	6.84%	9.98%	13.63%	15.15%
91351	Canyon Country	32,368	6.64%	17.98%	22.55%	30.23%	33.07%
91352	Sun Valley	46,477	8.33%	27.99%	35.75%	44.74%	48.28%
91354	Valencia	28,987	1.81%	6.54%	8.39%	10.06%	11.02%
91355	Valencia	32,585	3.15%	7.56%	9.11%	12.43%	13.43%
91356	Tarzana	29,666	5.75%	14.78%	20.54%	25.13%	26.85%
91364	Woodland Hills	26,800	4.13%	10.68%	12.33%	15.51%	16.85%
91367	Woodland Hills	41,776	5.96%	11.58%	14.73%	18.22%	19.58%
91384	Castaic	22,685	3.61%	12.06%	13.10%	17.38%	19.03%
91387	Canyon Country	42,301	5.50%	14.31%	16.76%	21.67%	23.82%
91401	Van Nuys	40,403	8.50%	30.42%	35.43%	43.05%	45.00%
91402	Panorama City	70,242	9.07%	38.24%	46.40%	56.43%	60.42%
91403	Sherman Oaks	24,322	3.38%	11.45%	14.09%	18.20%	20.43%
91405	Van Nuys	53,028	9.36%	34.13%	42.71%	52.79%	55.60%
91406	Van Nuys	53,321	7.10%	25.63%	32.77%	41.45%	44.47%
91411	Van Nuys	23,733	7.46%	28.53%	36.45%	47.07%	50.67%
91423	Sherman Oaks	32,004	4.85%	10.15%	13.27%	17.04%	21.26%
91436	Encino	14,468	2.58%	7.21%	8.67%	11.60%	12.28%
91601	North Hollywood	38,685	8.99%	27.74%	33.95%	41.06%	43.94%
91604	Studio City	28,753	4.24%	9.92%	11.00%	13.62%	13.95%
91605	North Hollywood	55,624	8.80%	31.87%	38.44%	46.45%	50.50%
91606	North Hollywood	45,219	8.68%	28.12%	36.09%	44.88%	49.34%
91607	Valley Village	29,168	6.32%	17.23%	22.83%	27.88%	29.04%
93065	Simi Valley	71,994	2.22%	7.28%	9.86%	13.64%	15.99%
93535	Lancaster	72,187	13.42%	34.25%	43.00%	50.41%	54.89%
93536	Lancaster	65,500	10.21%	18.82%	22.98%	27.19%	29.02%
93550	Palmdale	73,742	13.52%	41.61%	49.60%	58.67%	62.43%
93551	Palmdale	50,340	3.63%	10.28%	13.21%	18.41%	20.26%
Service Area Total		2,041,780	7.05%	21.73%	27.02%	33.88%	36.57%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table S1701, Poverty Status in the Past 12 Months; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (21 December 2015).

Poverty Status in the Past 12 Months by Age

VPH - PSA

Zip Code	Primary Service Area	2014	2014	2014	2014	2014
		Population for whom poverty status is determined	Below Poverty Level	Below Poverty Level	Below Poverty Level	Below Poverty Level
			Under 18 Years	18-64 Years	65 Years	
91303	Canoga Park	27,670	19.44%	29.64%	15.33%	22.49%
91304	Canoga Park	53,096	18.24%	28.14%	15.16%	13.90%
91306	Winnetka	48,483	16.42%	25.53%	14.28%	10.98%
91331	Pacoima	101,600	21.05%	29.34%	18.21%	15.02%
91335	Reseda	76,751	19.61%	25.89%	17.30%	20.05%
91340	San Fernando	35,064	18.00%	24.24%	15.91%	12.98%
91342	Sylmar	90,042	17.02%	25.06%	14.14%	14.07%
91343	North Hills	61,530	22.55%	34.77%	18.92%	11.97%
91344	Granada Hills	52,808	8.40%	9.48%	8.30%	7.23%
91352	Sun Valley	46,477	20.45%	31.38%	17.43%	12.67%
91401	Van Nuys	40,403	23.21%	34.66%	20.67%	14.88%
91402	Panorama City	70,242	28.09%	39.17%	23.48%	24.60%
91405	Van Nuys	53,028	25.37%	34.95%	21.59%	25.61%
91406	Van Nuys	53,321	20.24%	25.30%	18.84%	16.70%
91411	Van Nuys	23,733	21.83%	32.68%	19.23%	15.87%
91423	Sherman Oaks	32,004	8.54%	12.12%	8.51%	3.30%
91601	North Hollywood	38,685	21.57%	28.04%	20.07%	22.00%
91605	North Hollywood	55,624	24.00%	36.08%	20.73%	17.73%
91606	North Hollywood	45,219	20.69%	30.38%	18.56%	14.73%
Primary Service Area Total		1,005,780	20.01%	28.89%	17.40%	15.17%

VPH - Service Area

Zip Code	Service Area	2014	2014	2014	2014	2014
		Population for whom poverty status is determined	Below Poverty Level	Below Poverty Level	Below Poverty Level	Below Poverty Level
			Under 18 Years	18-64 Years	65 Years	
91040	Sunland	19,749	13.22%	16.15%	12.16%	14.48%
91042	Tujunga	27,923	15.65%	17.86%	16.03%	9.98%
91302	Calabasas	25,118	8.68%	7.95%	9.60%	6.03%
91303	Canoga Park	27,670	19.44%	29.64%	15.33%	22.49%
91304	Canoga Park	53,096	18.24%	28.14%	15.16%	13.90%
91306	Winnetka	48,483	16.42%	25.53%	14.28%	10.98%
91307	West Hills	25,385	6.03%	4.21%	6.91%	4.97%
91311	Chatsworth	37,205	8.86%	13.58%	8.15%	6.43%
91316	Encino	28,190	13.35%	14.35%	11.60%	18.89%
91321	Newhall	33,706	16.10%	24.52%	13.53%	10.64%
91324	Northridge	29,024	16.29%	14.70%	17.44%	13.37%
91325	Northridge	32,551	17.93%	17.66%	20.03%	7.39%
91326	Porter Ranch	35,993	7.22%	6.10%	7.83%	6.46%
91331	Pacoima	101,600	21.05%	29.34%	18.21%	15.02%
91335	Reseda	76,751	19.61%	25.89%	17.30%	20.05%
91340	San Fernando	35,064	18.00%	24.24%	15.91%	12.98%
91342	Sylmar	90,042	17.02%	25.06%	14.14%	14.07%
91343	North Hills	61,530	22.55%	34.77%	18.92%	11.97%
91344	Granada Hills	52,808	8.40%	9.48%	8.30%	7.23%
91345	Mission Hills	17,889	11.29%	13.35%	11.11%	9.20%
91350	Santa Clarita	35,625	5.09%	5.20%	5.15%	4.40%
91351	Canyon Country	32,368	12.88%	19.01%	11.47%	4.97%
91352	Sun Valley	46,477	20.45%	31.38%	17.43%	12.67%
91354	Valencia	28,987	4.32%	3.47%	4.94%	2.66%
91355	Valencia	32,585	6.17%	1.64%	7.06%	9.93%
91356	Tarzana	29,666	12.63%	13.34%	12.80%	11.12%
91364	Woodland Hills	26,800	7.40%	8.83%	7.03%	6.95%
91367	Woodland Hills	41,776	9.25%	7.15%	9.65%	10.17%
91384	Castaic	22,685	9.48%	12.33%	8.84%	3.02%
91387	Canyon Country	42,301	10.56%	15.98%	8.82%	5.52%
91401	Van Nuys	40,403	23.21%	34.66%	20.67%	14.88%
91402	Panorama City	70,242	28.09%	39.17%	23.48%	24.60%
91403	Sherman Oaks	24,322	9.04%	9.31%	8.78%	9.82%
91405	Van Nuys	53,028	25.37%	34.95%	21.59%	25.61%
91406	Van Nuys	53,321	20.24%	25.30%	18.84%	16.70%
91411	Van Nuys	23,733	21.83%	32.68%	19.23%	15.87%
91423	Sherman Oaks	32,004	8.54%	12.12%	8.51%	3.30%
91436	Encino	14,468	5.49%	1.94%	5.53%	8.89%
91601	North Hollywood	38,685	21.57%	28.04%	20.07%	22.00%
91604	Studio City	28,753	7.62%	5.43%	8.66%	4.88%
91605	North Hollywood	55,624	24.00%	36.08%	20.73%	17.73%
91606	North Hollywood	45,219	20.69%	30.38%	18.56%	14.73%
91607	Valley Village	29,168	13.43%	9.44%	14.78%	10.87%
93065	Simi Valley	71,994	4.93%	5.75%	4.72%	4.52%
93535	Lancaster	72,187	26.68%	33.25%	24.30%	17.73%
93536	Lancaster	65,500	15.26%	19.62%	14.13%	10.85%
93550	Palmdale	73,742	32.45%	42.68%	28.63%	15.61%
93551	Palmdale	50,340	6.53%	5.96%	6.91%	5.77%
Service Area Total		2,041,780	16.37%	22.58%	14.81%	11.72%

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table S1701, Poverty Status in the Past 12 Months; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (14 December 2015).

Fertility Estimates for Women 15-50 Years

VPH - PSA

Zip Code Service Area		Women with Births in the Past 12 Months							
		2014 15 to 50 Years	2014 Women 15 to 19 Years (Count)	2014 Women 15 to 19 Years (%)	2014 Women 20 to 30 Years (Count)	2014 Women 20 to 30 Years (%)	2014 Women 35 to 50 Years (Count)	2014 Women 35 to 50 Years (%)	
91303	Canoga Park	385	3	0.78%	286	74.29%	96	24.94%	
91304	Canoga Park	591	-	0.00%	330	55.84%	261	44.16%	
91306	Winnetka	758	-	0.00%	623	82.19%	135	17.81%	
91331	Pacoima	1,317	92	6.99%	997	75.70%	228	17.31%	
91335	Reseda	1,317	68	5.16%	1,031	78.28%	218	16.55%	
91340	San Fernando	540	61	11.30%	363	67.22%	116	21.48%	
91342	Sylmar	1,113	55	4.94%	757	68.01%	301	27.04%	
91343	North Hills	900	44	4.89%	631	70.11%	225	25.00%	
91344	Granada Hills	554	9	1.62%	364	65.70%	181	32.67%	
91352	Sun Valley	797	14	1.76%	617	77.42%	166	20.83%	
91401	Van Nuys	631	92	14.58%	392	62.12%	147	23.30%	
91402	Panorama City	888	76	8.56%	644	72.52%	168	18.92%	
91405	Van Nuys	734	37	5.04%	591	80.52%	106	14.44%	
91406	Van Nuys	876	-	0.00%	684	78.08%	192	21.92%	
91411	Van Nuys	276	-	0.00%	197	71.38%	79	28.62%	
91423	Sherman Oaks	356	-	0.00%	156	43.82%	200	56.18%	
91601	North Hollywood	419	27	6.44%	279	66.59%	113	26.97%	
91605	North Hollywood	740	52	7.03%	541	73.11%	147	19.86%	
91606	North Hollywood	392	58	14.80%	291	74.23%	43	10.97%	
Service Area Total		13,584	688	5.06%	9,774	71.95%	3,122	22.98%	

VPH - Service Area

Zip Code Service Area		Women with Births in the Past 12 Months							
		2014 15 to 50 Years	2014 Women 15 to 19 Years (Count)	2014 Women 15 to 19 Years (%)	2014 Women 20 to 30 Years (Count)	2014 Women 20 to 30 Years (%)	2014 Women 35 to 50 Years (Count)	2014 Women 35 to 50 Years (%)	
91040	Sunland	173	-	0.00%	84	48.55%	89	51.45%	
91042	Tujunga	299	-	0.00%	223	74.58%	76	25.42%	
91302	Calabasas	189	7	3.70%	51	26.98%	131	69.31%	
91303	Canoga Park	385	3	0.78%	286	74.29%	96	24.94%	
91304	Canoga Park	591	-	0.00%	330	55.84%	261	44.16%	
91306	Winnetka	758	-	0.00%	623	82.19%	135	17.81%	
91307	West Hills	179	-	0.00%	87	48.60%	92	51.40%	
91311	Chatsworth	385	-	0.00%	245	63.64%	140	36.36%	
91316	Encino	301	-	0.00%	236	78.41%	65	21.59%	
91321	Newhall	556	-	0.00%	460	82.73%	96	17.27%	
91324	Northridge	380	36	9.47%	272	71.58%	72	18.95%	
91325	Northridge	206	-	0.00%	194	94.17%	12	5.83%	
91326	Porter Ranch	267	-	0.00%	75	28.09%	192	71.91%	
91331	Pacoima	1,317	92	6.99%	997	75.70%	228	17.31%	
91335	Reseda	1,317	68	5.16%	1,031	78.28%	218	16.55%	
91340	San Fernando	540	61	11.30%	363	67.22%	116	21.48%	
91342	Sylmar	1,113	55	4.94%	757	68.01%	301	27.04%	
91343	North Hills	900	44	4.89%	631	70.11%	225	25.00%	
91344	Granada Hills	554	9	1.62%	364	65.70%	181	32.67%	
91345	Mission Hills	223	-	0.00%	203	91.03%	20	8.97%	
91350	Santa Clarita	417	-	0.00%	261	62.59%	156	37.41%	
91351	Canyon Country	339	34	10.03%	186	54.87%	119	35.10%	
91352	Sun Valley	797	14	1.76%	617	77.42%	166	20.83%	
91354	Valencia	360	-	0.00%	210	58.33%	150	41.67%	
91355	Valencia	278	7	2.52%	169	60.79%	102	36.69%	
91356	Tarzana	223	-	0.00%	165	73.99%	58	26.01%	
91364	Woodland Hills	361	-	0.00%	153	42.38%	208	57.62%	
91367	Woodland Hills	436	-	0.00%	276	63.30%	160	36.70%	
91384	Castaic	200	-	0.00%	155	77.50%	45	22.50%	
91387	Canyon Country	585	-	0.00%	462	78.97%	123	21.03%	
91401	Van Nuys	631	92	14.58%	392	62.12%	147	23.30%	
91402	Panorama City	888	76	8.56%	644	72.52%	168	18.92%	
91403	Sherman Oaks	297	-	0.00%	166	55.89%	131	44.11%	
91405	Van Nuys	734	37	5.04%	591	80.52%	106	14.44%	
91406	Van Nuys	876	-	0.00%	684	78.08%	192	21.92%	
91411	Van Nuys	276	-	0.00%	197	71.38%	79	28.62%	
91423	Sherman Oaks	356	-	0.00%	156	43.82%	200	56.18%	
91436	Encino	212	-	0.00%	118	55.66%	94	44.34%	
91601	North Hollywood	419	27	6.44%	279	66.59%	113	26.97%	
91604	Studio City	404	-	0.00%	130	32.18%	274	67.82%	
91605	North Hollywood	740	52	7.03%	541	73.11%	147	19.86%	
91606	North Hollywood	392	58	14.80%	291	74.23%	43	10.97%	
91607	Valley Village	378	-	0.00%	261	69.05%	117	30.95%	
93065	Simi Valley	907	-	0.00%	485	53.47%	422	46.53%	
93535	Lancaster	1,154	73	6.33%	985	85.36%	96	8.32%	
93536	Lancaster	800	-	0.00%	659	82.38%	141	17.63%	
93550	Palmdale	1,446	182	12.59%	1,027	71.02%	237	16.39%	
93551	Palmdale	509	55	10.81%	256	50.29%	198	38.90%	
Service Area Total		26,048	1,082	4.15%	18,028	69.21%	6,938	26.64%	

U.S. Census Bureau: American Community Survey, 2010-2014 American Community Survey 5-Year Estimates, Table S1301, Fertility; generated by Belen Arangure; using American FactFinder; <<http://factfinder.census.gov>>; (6 December 2015)

Health Insurance Coverage by Type

VPH - PSA

Zip Code	Service Area	2014 Total Civilian Noninstitutionalized Population	2014 Employment-Based Health Insurance	2014 Employment- Based Health Insurance	2014 Direct-Purchase Health Insurance	2014 Purchase Health Insurance	2014 TRICARE/Military Health Coverage	2014 TRICARE/Milli- tary Health Coverage	2014 Medicare Coverage	2014 Medicare Coverage	2014 Medicaid/Means-Tested Public Coverage	2014 ns-Tested Public Coverage	2014 VA Health Care	2014 VA Health Care	2014 Uninsured	2014 Uninsured
91405	Van Nuys	53,098	14,554	27.41%	1,986	3.74%	156	0.29%	1,371	2.58%	14,793	27.86%	134	0.25%	15,886	29.92%
91402	Panorama City	70,524	18,446	26.16%	1,926	2.73%	63	0.09%	1,503	2.13%	20,963	29.72%	43	0.06%	21,144	29.98%
91406	Van Nuys	53,450	20,937	39.17%	2,462	4.61%	51	0.10%	1,737	3.25%	11,031	20.64%	141	0.26%	12,058	22.56%
91605	North Hollywood	55,836	13,496	24.17%	2,587	4.63%	82	0.15%	1,718	3.08%	14,131	25.31%	106	0.19%	18,045	32.32%
91331	Pacoima	102,052	31,230	30.60%	2,445	2.40%	57	0.06%	3,460	3.39%	28,464	27.89%	290	0.28%	28,153	27.59%
91343	North Hills	61,754	22,085	35.76%	2,581	4.18%	32	0.05%	1,870	3.03%	14,966	24.23%	88	0.14%	14,631	23.69%
91411	Van Nuys	23,854	7,507	31.47%	2,165	9.08%	17	0.07%	746	3.13%	4,416	18.51%	48	0.20%	6,716	28.15%
91401	Van Nuys	40,488	13,664	33.75%	3,245	8.01%	52	0.13%	1,217	3.01%	8,143	20.11%	148	0.37%	10,351	25.57%
91335	Reseda	77,068	28,709	37.25%	3,472	4.51%	26	0.03%	3,419	4.44%	13,355	17.33%	121	0.16%	20,531	26.64%
91606	North Hollywood	45,252	12,969	28.66%	2,925	6.46%	48	0.11%	1,355	2.99%	9,744	21.53%	132	0.29%	13,391	29.59%
91342	Sylmar	90,409	37,313	41.27%	4,271	4.72%	317	0.35%	2,990	3.31%	17,792	19.68%	188	0.21%	19,117	21.15%
91352	Sun Valley	46,690	14,922	31.96%	2,255	4.83%	68	0.15%	1,954	4.19%	10,626	22.76%	73	0.16%	12,333	26.41%
91306	Winnetka	48,597	17,609	36.23%	2,790	5.74%	21	0.04%	1,778	3.66%	9,079	18.68%	93	0.19%	12,671	26.07%
91304	Canoga Park	53,115	20,668	38.91%	4,040	7.61%	133	0.25%	1,799	3.39%	9,304	17.52%	85	0.16%	10,638	20.03%
91340	San Fernando	35,387	13,437	37.97%	763	2.16%	9	0.03%	1,279	3.61%	9,123	25.78%	15	0.04%	8,312	23.49%
91303	Canoga Park	27,823	9,468	34.03%	982	3.53%	114	0.41%	900	3.23%	6,123	22.01%	21	0.08%	8,104	29.13%
91423	Sherman Oaks	31,999	17,011	53.16%	5,227	16.33%	40	0.13%	1,102	3.44%	1,255	3.92%	66	0.21%	3,705	11.58%
91344	Granada Hills	52,842	25,470	48.20%	5,528	10.46%	32	0.06%	2,556	4.84%	4,469	8.46%	92	0.17%	7,170	13.57%
91601	North Hollywood	38,690	13,874	35.86%	3,506	9.06%	13	0.03%	667	1.72%	5,228	13.51%	90	0.23%	11,892	30.74%
Service Area Total		1,008,928	353,369	35.02%	55,156	5.47%	1,331	0.13%	33,421	3.31%	213,005	21.11%	1,974	0.20%	254,848	25.26%

VPH - Service Area

Zip Code	Service Area	2014 Total Civilian Noninstitutionalized Population	2014 Employment-Based Health Insurance	2014 Employment- Based Health Insurance	2014 Direct-Purchase Health Insurance	2014 Purchase Health Insurance	2014 TRICARE/Military Health Coverage	2014 TRICARE/Milli- tary Health Coverage	2014 Medicare Coverage	2014 Medicare Coverage	2014 Medicaid/Means-Tested Public Coverage	2014 ns-Tested Public Coverage	2014 VA Health Care	2014 VA Health Care	2014 Uninsured	2014 Uninsured
91040	Sunland	19,773	9,308	47.07%	1,720	8.70%	221	1.12%	979	4.95%	2,217	11.21%	94	0.48%	2,214	11.20%
91042	Tujunga	27,946	10,789	38.61%	1,978	7.08%	74	0.26%	1,978	7.08%	4,628	16.56%	84	0.30%	6,060	21.68%
91302	Calabasas	25,156	12,492	49.66%	6,257	24.87%	36	0.14%	1,185	4.71%	675	2.68%	44	0.17%	1,508	5.99%
91303	Canoga Park	27,823	9,468	34.03%	982	3.53%	114	0.41%	900	3.23%	6,123	22.01%	21	0.08%	8,104	29.13%
91304	Canoga Park	53,115	20,668	38.91%	4,040	7.61%	133	0.25%	1,799	3.39%	9,304	17.52%	85	0.16%	10,638	20.03%
91306	Winnetka	48,597	17,609	36.23%	2,790	5.74%	21	0.04%	1,778	3.66%	9,079	18.68%	93	0.19%	12,671	26.07%
91307	West Hills	25,456	13,915	54.66%	2,822	11.09%	9	0.04%	1,175	4.62%	892	3.50%	39	0.15%	2,352	9.24%
91311	Chatsworth	37,297	17,946	48.12%	3,776	10.12%	-	0.00%	1,970	5.28%	2,451	6.57%	81	0.22%	5,228	14.02%
91316	Encino	28,190	11,920	42.28%	4,187	14.85%	29	0.10%	1,485	5.27%	2,009	7.13%	89	0.32%	4,294	15.23%
91321	Newhall	34,416	14,647	42.56%	2,121	6.16%	56	0.16%	1,598	4.64%	5,097	14.81%	34	0.10%	6,881	19.99%
91324	Northridge	29,067	13,287	45.71%	2,270	7.81%	15	0.05%	1,364	4.69%	3,523	12.12%	38	0.13%	5,371	18.48%
91325	Northridge	32,609	14,638	44.89%	3,088	9.47%	79	0.24%	1,166	3.58%	4,089	12.54%	65	0.20%	5,219	16.00%
91326	Porter Ranch	36,004	18,889	52.46%	4,514	12.54%	30	0.08%	1,868	5.19%	1,822	5.06%	88	0.24%	3,583	9.95%
91331	Pacoima	102,052	31,230	30.60%	2,445	2.40%	57	0.06%	3,460	3.39%	28,464	27.89%	290	0.28%	28,153	27.59%
91335	Reseda	77,068	28,709	37.25%	3,472	4.51%	26	0.03%	3,419	4.44%	13,355	17.33%	121	0.16%	20,531	26.64%
91340	San Fernando	35,387	13,437	37.97%	763	2.16%	9	0.03%	1,279	3.61%	9,123	25.78%	15	0.04%	8,312	23.49%
91342	Sylmar	90,409	37,313	41.27%	4,271	4.72%	317	0.35%	2,990	3.31%	17,792	19.68%	188	0.21%	19,117	21.15%
91343	North Hills	61,754	22,085	35.76%	2,581	4.18%	32	0.05%	1,870	3.03%	14,966	24.23%	88	0.14%	14,631	23.69%
91344	Granada Hills	52,842	25,470	48.20%	5,528	10.46%	32	0.06%	2,556	4.84%	4,469	8.46%	92	0.17%	7,170	13.57%
91345	Mission Hills	17,965	7,986	44.45%	637	3.55%	45	0.25%	799	4.45%	2,158	12.01%	15	0.08%	3,667	20.41%
91350	Santa Clarita	35,676	22,354	62.66%	3,492	9.79%	5	0.01%	1,015	2.85%	1,791	5.02%	27	0.08%	3,381	9.48%
91351	Canyon Country	32,426	16,434	50.68%	1,474	4.55%	72	0.22%	1,257	3.88%	4,621	14.25%	71	0.22%	5,759	17.76%
91352	Sun Valley	46,690	14,922	31.96%	2,255	4.83%	68	0.15%	1,954	4.19%	10,626	22.76%	73	0.16%	12,333	26.41%
91354	Valencia	29,009	19,943	68.75%	2,662	9.18%	59	0.20%	723	2.49%	555	1.91%	8	0.03%	1,911	6.59%
91355	Valencia	33,295	20,425	61.35%	3,068	9.21%	65	0.20%	1,291	3.88%	1,327	3.99%	78	0.23%	2,497	7.50%
91356	Tarzana	29,654	11,549	38.95%	5,744	19.37%	98	0.33%	1,572	5.30%	2,363	7.97%	35	0.12%	3,955	13.34%
91364	Woodland Hills	26,880	12,110	45.05%	5,612	20.88%	111	0.41%	1,436	5.34%	1,133	4.22%	74	0.28%	2,481	9.23%
91367	Woodland Hills	41,996	21,213	50.51%	5,809	13.83%	107	0.25%	1,777	4.23%	2,486	5.92%	70	0.17%	4,028	9.59%
91384	Castaic	22,708	14,753	64.97%	1,642	7.23%	45	0.20%	505	2.22%	1,612	7.10%	70	0.31%	2,222	9.79%
91387	Canyon Country	42,518	23,197	54.56%	2,876	6.76%	38	0.09%	1,355	3.19%	5,400	12.70%	80	0.19%	5,569	13.10%
91401	Van Nuys	40,488	13,664	33.75%	3,245	8.01%	52	0.13%	1,217	3.01%	8,143	20.11%	148	0.37%	10,351	25.57%
91402	Panorama City	70,524	18,446	26.16%	1,926	2.73%	63	0.09%	1,503	2.13%	20,963	29.72%	43	0.06%	21,144	29.98%
91403	Sherman Oaks	24,333	12,376	50.86%	3,563	14.64%	70	0.29%	1,299	5.34%	598	2.46%	43	0.18%	2,868	11.79%
91405	Van Nuys	53,098	14,554	27.41%	1,986	3.74%	156	0.29%	1,371	2.58%	14,793	27.86%	134	0.25%	15,886	29.92%
91406	Van Nuys	53,450	20,937	39.17%	2,462	4.61%	51	0.10%	1,737	3.25%	11,031	20.64%	141	0.26%	12,058	22.56%
91411	Van Nuys	23,854	7,507	31.47%	2,165	9.08%	17	0.07%	746	3.13%	4,416	18.51%	48	0.20%	6,716	28.15%
91423	Sherman Oaks	31,999	17,011	53.16%	5,227	16.33%	40	0.13%	1,102	3.44%	1,255	3.92%	66	0.21%	3,705	11.58%
91436	Encino	14,464	6,786	46.92%	2,996	20.71%	29	0.20%	827	5.72%	427	2.95%	-	0.00%	653	4.51%
91601	North Hollywood	38,690	13,874	35.86%	3,506	9.06%	13	0.03%	667	1.72%	5,228	13.51%	90	0.23%	11,892	30.74%
91604	Studio City	28,791	15,902	55.23%	4,799	16.67%	12	0.04%	951	3.30%	2,076	7.20%	40	0.14%	2,922	10.15%
91605	North Hollywood	55,836	13,496	24.17%	2,587	4.63%	82	0.15%	1,718	3.08%	14,131	25.31%	106	0.19%	18,045	32.32%
91606	North Hollywood	45,252	12,969	28.66%	2,925	6.46%	48	0.11%	1,355	2.99%	9,744	21.53%	132	0.29%	13,391	29.59%
91607	Valley Village	29,293	13,423	45.82%	4,086	13.9										

Glossary of Terms

The following terms are used throughout the Community Health Needs Assessment Report. They represent concepts that are important to understand the findings and analysis in this report.

Age-adjusted rate. The incidence or mortality rate of a disease can depend on the age distribution of a community. Because chronic diseases and some cancers affect older adults disproportionately, a community with a higher number of older adults might have a higher mortality or incidence rate of some diseases than another community that may have a higher number of younger people. An incidence or mortality rate that is **age-adjusted** takes into the consideration of the proportions of persons in corresponding age groups, which allows for more meaningful comparison between communities with different age distributions.

Benchmarks. A benchmark serves as a standard by which a community can determine how well or not well it is doing in comparison for specific health outcomes. For the purpose of this report, one of two benchmarks is used to make comparison with the medical center area. They are Healthy People 2020 objectives and state (California) averages.

Death rate. See *Mortality rate*.

Disease burden. Disease burden refers to the impact of a health issue not only on the health of the individuals affected by it, but also the financial cost in addressing this health issue, such as public expenditures in addressing a health issue. The burden of disease can also refer to the disproportionate impact of a disease on certain populations, which may negatively affect their quality of life and socioeconomic status.

Community Health Needs Assessment (CHNA): A systematic process involving the community to identify and analyze community health needs and assets.

Health condition. A health condition is a disease, impairment, or other state of physical or mental ill health that contributes to a poor health outcome.

Health disparity. Diseases and health problems do not affect all populations in the same way. Health disparity refers to the disproportionate impact of a disease or a health problem on specific populations. Much of research literature on health disparity focuses on racial and ethnic differences in how these communities experience the diseases, but health disparity can be correlated with gender, age, and other factors, such as veteran, disability, and housing status.

Health driver. Health drivers are behavioral, environmental, social, economic and clinical care factors that positively or negatively impact health. For example, smoking (behavior) is a health driver for lung cancer, and access to safe parks (environmental) is a health driver for obesity/overweight. Some health drivers, such as poverty or lack of insurance, impact multiple health issues.

Health indicator. A health indicator is a characteristic of an individual, population, or environment which is subject to measurement (directly or indirectly) and can be used to describe one or more aspects of the health of an individual or population.

Health need. A health need is a poor health outcome and its associated health driver, or a health driver associated with a poor health outcome where the outcome itself has not yet arisen as a need.

Health outcome. A health outcome is a snapshot of a disease in a community that can be described in terms of both morbidity and mortality (e.g. breast cancer prevalence, lung cancer mortality, homicide rate, etc.).

Incidence rate. Incidence rate is the number of *new* cases for a specific disease or health problem within a given time period. It is expressed either as a fraction (e.g. percentage) or a density rate (e.g., *x* number of cases per 10,000 people), in order to allow for comparison between different communities. It should not be confused with *prevalence rate*, which measures the proportion of people found to have a specific disease or health problem.

Morbidity rate. Morbidity rate refers to the frequency with which a disease appears within a population. It is often expressed as a *prevalence rate* or *incidence rate*.

Mortality rate. Mortality rate refers to the number of deaths in a population due to a disease. It is usually expressed as a density rate (e.g. *x* number of cases per 10,000 people). It is also referred to as “death rate.”

Prevalence rate. Prevalence rate is the proportion of total population that currently has a given disease or health problem. It is expressed either as a fraction (e.g. percentage) or a density rate (e.g., *x* number of cases per 10,000 people), in order to allow for comparison between different communities. It should not be confused with incidence rate, which focuses only on *new* cases. For instance, a community may experience a decrease in new cases of a certain disease (incidence) but an increase in the total of number suffering that disease (prevalence) because people are living longer due to better screening or treatment for that disease.

Poverty Threshold. Poverty thresholds are the dollar amounts used to determine poverty status, varying according to the size of the family and ages of the members. The same thresholds are used throughout the United States and are updated annually for inflation using the Consumer Price Index for All Urban Consumers (CPI-U). Poverty thresholds are intended for use as a statistical yardstick, not as a complete description of what people and families need to live. Many government aid programs use a poverty measure to determine eligibility.

Primary data. Primary data are new data collected or observed directly from first-hand experience. They are typically qualitative (not numerical) in nature. For this community health needs assessment, primary data were collected through focus groups, surveys and interviews with key stakeholders. These primary data describe what is important to the people who provide the information and are useful in interpreting secondary data.

Qualitative Data. Typically descriptive in nature and not numerical; however, it can be coded into numeric categories for analysis. Qualitative data is considered to be more subjective than quantitative data but describes what is important to people who provide the information (Example: Focus group data).

Quantitative Data. Data that has numeric value. Quantitative data is considered to be more objective than qualitative data. (Example: State or National survey data).

Secondary data. Secondary data are data that have been collected and published by another entity. They are typically quantitative (numerical) in nature. Secondary data are useful in highlighting in an objective manner health outcomes that significantly impact a community.