**SAN FERNANDO VALLEY / SANTA CLARITA VALLEY**
**TRIENNIAL COMMUNITY NEEDS ASSESSMENT**
**2010**
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## SAN FERNANDO VALLEY / SANTA CLARITA VALLEY
## TRIENNIAL COMMUNITY NEEDS ASSESSMENT

### <u>INTRODUCTION</u>

Valley Care Community Consortium (VCCC) is pleased to present our fifth triennial community needs assessment (CNA). The 2010 edition of <u>Assessing the Community's Needs: A Triennial Report on the San Fernando and Santa Clarita Valleys</u> represents the collaborative efforts of several VCCC partner agencies including hospitals, clinics, schools, social service, government, community-based organizations, faith-based organizations, and most importantly, community residents. This joint regional effort of not-for-profit and public hospitals, as well as community-based agencies to assess the health and social needs of Service Planning Area 2 (SPA 2), which includes both valleys, began with a kick-off meeting in November 2009 with 85 representatives from agencies servicing the residents of SPA 2 of Los Angeles County. In 1995, state community benefit legislation was passed (SB 697) that required non-profit health systems to complete community needs assessments every three years. VCCC is proud to say that our local hospitals and other non-profit agencies have collectively collaborated on doing a single CNA for the past five reporting cycles. The purpose of this report is to identify and analyze the unmet physical and mental health, social, and environmental needs within our service area. VCCC has taken the lead role in the compilation and completion of this shared document and is focused on collecting primary and secondary data to accurately reflect the current needs of SPA 2.

Formed in 1995 as an all volunteer-based health collaborative, VCCC's project was to conduct an impact study on the closure of hospitals and clinics in the area and how that would affect the health care delivery system to the vulnerable. VCCC has evolved into the health and mental health-planning agency for SPA 2. Growing from our original eleven founders to over 250 members, VCCC is governed by a twenty-four member Board of Directors (twenty voting members). In 2007, VCCC obtained a 501(c) (3) non-profit status. The CNA, along with VCCC's vision and mission, drives the project and program development that strives to address the needs identified in this report and to serve the underserved populations residing in the San Fernando and Santa Clarita Valleys. VCCC's vision statement is the motivating force behind all community-based collaborative projects and programs: "All residents of Service Planning Area 2 (SPA 2) of Los Angeles County will have access to a coordinated and comprehensive physical, mental, and environmental health systems to allow them to live and work as active participants in their communities." Without the numerous hours spent by the Board and VCCC partner agencies addressing issues such as diabetes/obesity, environmental health issues, access to health care, mental health, and many other health related concerns, several key accomplishments would not have been realized.

The report has been separated into six categories:

8. SPA 2 Overview
9. Key Findings: SPA 2 Priority Needs and Issues
10. Demographic Profiles
11. Key Disease Summaries
12. Health Care Access and Health Status
13. Other Relevant Community/Environmental Data

The 2010 report can also be found in an E-Book format on the web site. Please go to www.valleyccc.org to review the E-Book and to have access to the City Snapshots. For additional information, please contact the needs assessment project coordinator at 818-947-4040 or email at jnovosel@dhs.lacounty.gov

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## ACKNOWLEDGMENTS

| | | |
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## ASSESSMENT METHODOLOGY

The SPA 2 CNA was conducted using the Mobilizing for Action through Planning and Partnerships (MAPP) methodology. Developed by National Association of City and County Health Officials and the Centers for Disease Control, MAPP employs a community-wide strategic planning tool for improving community health. This process allowed for a more in-depth review and analysis of some of the critical health issues facing SPA 2.

This CNA aims at providing organizations, institutions, social service agencies, government offices, and individual communities with an overview of the SFV and SCV that comprise SPA 2. The findings of this CNA serve as a chronology and index of health needs and issues prevalent among population groups, including children, adults, seniors, the elderly, poor/low income, and medically indigent/uninsured. Similar to the previous community needs assessment studies, this project focused on collecting both primary and available secondary data that were relevant to the purpose of the investigation.

The primary data were collected using two different survey tools in addition to input from organizations at monthly meetings between November 2009 and May 2010. The two-part CNA Survey was utilized to gather information from community organizations that provide a multitude of services to the residents of SFV and SCV. An additional survey modeled after the MAPP Community Health Survey was modified and used to gather information from the local residents. A copy of both questionnaires is included in the appendices of this report under Appendix B.

The CNA survey instrument (developed in 2007) was used to collect primary data. The survey instrument was developed with the assistance of agencies that participated in the 2007 community needs assessment. Agency representatives brainstormed to identify areas of concern according to the current trends in the communities they served. The identified concerns were then used in the questionnaire. The first part of the survey was undertaken by the California State University, Northridge (CSUN) HSCI 424 Marketing and Planning class. Students were provided with a list of SPA 2 agencies and were asked to conduct either phone or in-person interviews to update the essential service locations in SPA 2. Special focus was given to those agencies that serve the under and uninsured to create an updated asset map of SPA 2. Data from the 120 surveys were updated into the location and services area on the VCCC web site providing up to date services, hours, service types and contact information. The second part of the survey consisted of ranking the top five priorities out of the 30 issues that were identified and the nine crucial areas where services need expansion or improvement. More than 250 surveys were sent out electronically to the VCCC list-serve. Others were distributed at the kick-off meeting and other sub-committee meetings between November 2009 and May 2010. VCCC received 109 completed surveys. The results of those survey responses were used to determine the key priority needs presented under the Key Findings section of this report.

The second survey was conducted by two VCCC Community Outreach staff members. VCCC staff members surveyed 110 VCCC walking group members. VCCC has established school-based and community-based walking groups under Pacoima Diabetes Collaborative Project (funded by California Endowment) and Northridge Hospital's School-Based Obesity and Diabetes Initiative project (funded by Northridge Hospital in collaboration with Los Angeles Unified School District (LAUSD) District 1 schools in the West Valley). In addition, surveys were

also conducted with participants from VCCC faith-based walking groups in the community.  This survey tool included the perceived quality of life, health care access, health problems, and risky behaviors in the community.  The overall results from the survey questions are discussed in the Key Findings and Health Access and Status sections of this report.

A list of organizations that completed the 2010 CNA survey is provided at the end of this report.  In addition, a detailed resource listing of all the programs and services provided by the organizations that completed the asset mapping exercise worksheet has been compiled and will be maintained on the VCCC website, www.valleyccc.org.

Secondary data were secured from multiple sites as well as an additional community resident survey conducted by Providence Health and Services which is cited under data resources in Appendix C at the end of the report.

## CITY SNAPSHOT

A new component of this report has been added to the VCCC website called City Snapshot.  The purpose of creating a City Snapshot is to facilitate the process of compiling specific information about each SPA 2 community.  The web-based City Snapshot includes demographic data, education levels, income levels, disease trend and prevalence for each city in SPA 2.  The idea for this online resource came from the city profiles found on the Los Angeles Times web site.  Data on this site will be from the 2009 Claritas projections and will be updated once the 2010 census data are released.

Claritas data sets were given to the Health Science undergraduate CSUN students to organize by SPA 2 communities.  Data sets and graphs were created for demographics, educational attainment, income levels, top 10 leading causes of death, for the city in 2009, and top five causes of death for the past decade.  Also, a Thomson-Reuters Market expert provided data on five disease categories by zip code.  Collected data were input into the VCCC website by the Program Coordinator and a Master of Public Health intern.

This information can be accessed through the VCCC website, www.valleyccc.org.

# SERVICE PLANNING AREA 2 (SPA 2) OVERVIEW

## SPA 2 Description

SPA 2 encompasses 999.24 square miles and is the largest of the eight service planning areas in the County of Los Angeles.  SPA 2 consists of thirty-six communities, ten of which are incorporated cities.  In the SFV, SPA 2 extends from Sylmar/Tujunga in the north, Agoura Hills/Calabasas to the west, Glendale/Burbank to the east, and Studio City/Sherman Oaks/Encino/Tarzana to the south.  Bordering the SFV to the north, the Santa Clarita Valley includes the communities of Canyon Country, Castaic, Newhall, Saugus, Stevenson Ranch, and Valencia.

Based on the July 1, 2009 population estimates prepared by Walter R. McDonald & Associates, Inc, the projected population for SPA 2 is 2,185,024.  SPA 2 population estimates have increased slightly from 2,108,367 in 2007 to 2,185,024 in 2009.  SPA 2 has a higher population than the other SPAs in Los Angeles County.

| | |
|---|---|
| Los Angeles County | 10,416,096 |
| SPA 2 San Fernando* | 2,185,024 |
| SPA 3 San Gabriel | 1,904,758 |
| SPA 8 South Bay | 1,583,172 |
| SPA 4 Metro | 1,343,813 |
| SPA 7 East | 1,320,388 |
| SPA 6 South | 1,008,231 |
| SPA 5 West | 689,697 |
| SPA 1 Antelope Valley | 381,013 |

Source: July 1, 2009 Population Estimates, prepared by Walter R.  McDonald & Associates, Inc.  (WRMA) for Urban Research, LA County ISD, released 4/26/2010
*The official name for SPA 2 is San Fernando; however, SPA 2 consists of both San Fernando and Santa Clarita Valleys.

The eight service planning areas were created to serve as the basic geographical organization units for community health services under Public Health.  Within SPA 2, there are four health districts including East Valley, Glendale, San Fernando, and West Valley (for the actual geographic boundaries of SPA 2, see the map on next page).  According to the Los Angeles County Department of Public Health, the geographic boundaries of the health districts correspond to the Census Tract boundaries established by the Census Bureau, and not the United States Postal Service.  For this report, the data will be reported one of two ways: either by zip code based on the United States Postal Service with the understanding that some of the zip codes may span into other health districts, or by census tract boundaries grouped by health district.

Health Districts
within
Service Planning Area (SPA) 2

San Fernando Valley &
Santa Clarita Valley

LEGEND

Valley Boundaries*

Freeways

Health Districts

East Valley

Glendale

San Fernando

West Valley

* defined by ZIP Code
(TeleAtlas, 2007)

Prepared by Los Angeles County Department of Public Health
Office of Health Assessment and Epidemiology, 6/2010
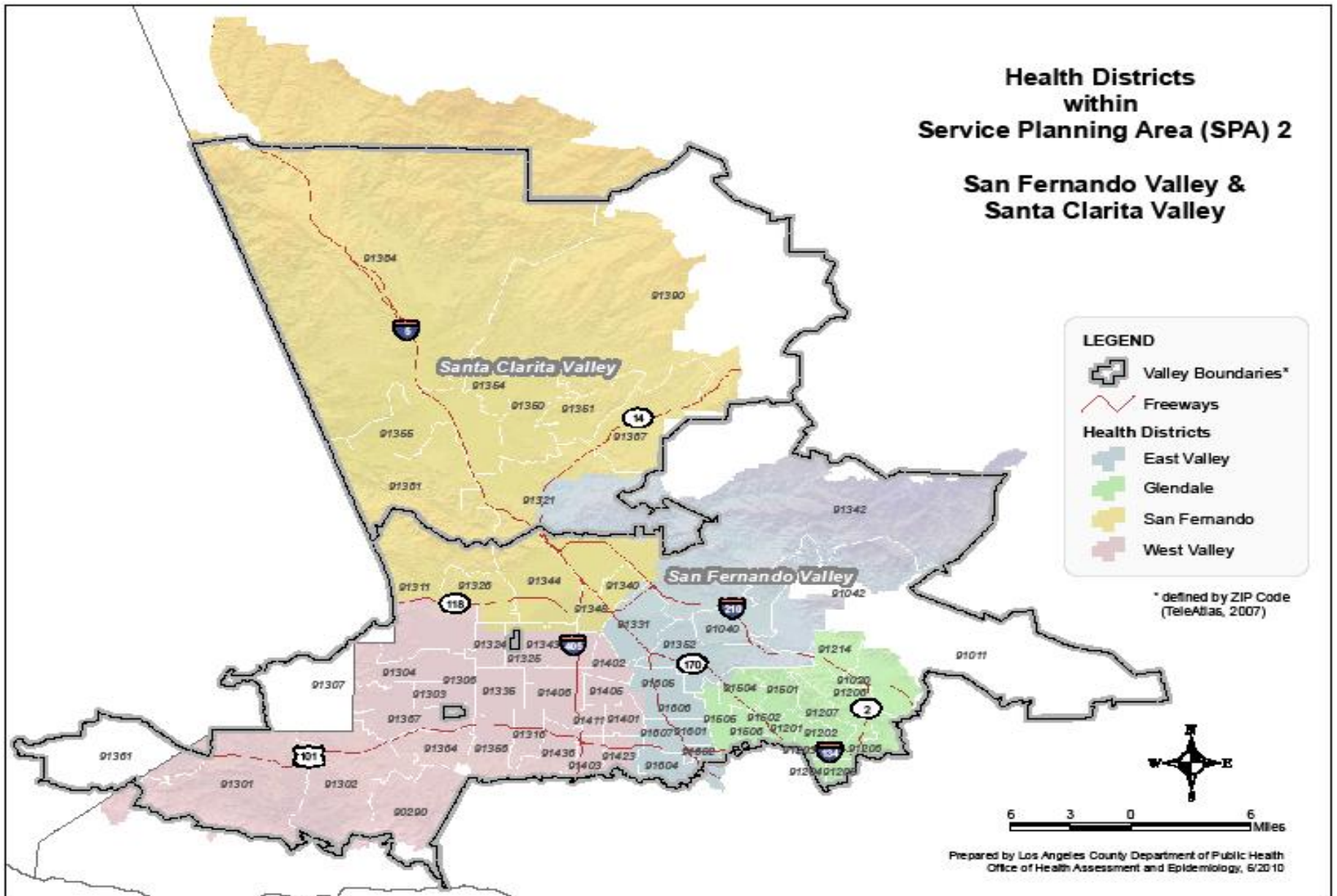
**Zip Code Directory**

**San Fernando Valley by Community**

| Agoura Hills | Glendale | Montrose | Porter Ranch | Valley Village |
|---|---|---|---|---|
| 91301 | 91201 | 91020 | 91326 | 91607 |
| **Burbank** | 91202 | **North Hills** | **Reseda** | **Van Nuys** |
| 91501 | 91203 | 91343 | 91335 | 91401 |
| 91502 | 91204 | **North Hollywood** | **Studio City** | 91405 |
| 91504 | 91205 | 91601 | 91604 | 91406 |
| 91505 | 91206 | 91602 | **Sun Valley** | 91411 |
| 91506 | 91207 | 91605 | 91352 | **West Hills** |
| **Calabasas** | 91208 | 91606 | **Sunland** | 91307 |
| 91302 | 91210 | 91608 | 91040 | **Winnetka** |
| **Canoga Park** | **Granada Hills** | **Northridge** | **Sylmar** | 91306 |
| 91303 | 91344 | 91324 | 91342 | **Woodland Hills** |
| 91304 | **La Canada** | 91325 | **Tarzana** | 91364 |
| **Chatsworth** | 91011 | **Pacoima** | 91356 | 91367 |
| 91311 | **La Crescenta** | 91331 | **Topanga** | |
| **Encino** | 91214 | **Panorama City** | 90290 | |
| 91316 | **Mission Hills** | 91402 | **Tujunga** | |
| 91436 | 91345 | | 91042 | |

SFV has additional 45 P.O. Box codes* and 14 Unique codes**

**Santa Clarita Valley by Community**

| Canyon Country | Santa Clarita | Valencia |
|---|---|---|
| 91351 | 91350 | 91354 |
| 91387 | 91382 | 91355 |
| **Castaic** | 91383 | |
| 91384 | 91390 | |
| **Newhall** | **Stevenson Ranch** | |
| 91321 | 91381 | SCV has additional 5 P.O. Box codes |

Source: United States Postal Service at http://zip4.usps.com/zip4/citytown

* P.O. Box Codes =Zip code is for specific P.O. Box

** Unique= Zip code is used for a specific company or organization (Example Cal State Northridge Campus 91330)

# POLITICAL LANDSCAPE:

Service Planning Area 2 of Los Angeles County, home to two million people, is part of the Third and Fifth Supervisorial Districts overseen by Zev Yaroslavsky and Michael D. Antonovich.  Contact information below is for the local offices in SPA 2.

| District | Supervisor | Contact | Party |
|---|---|---|---|
| 3 | **Zev Yaroslavsky**<br>**Van Nuys Office** 14340 Sylvan Street, Suite A, Van Nuys, CA 91401<br>**Calabasas Office**  26600 Agoura Road, #100, Calabasas, CA 91302 | Email: zev@bos.lacounty.gov<br>Office     Phone: (818) 901-3831 Van Nuys Office<br>Phone: (818) 880-9416 Calabasas | Democrat |
| 5 | **Michael D.  Antonovich**<br>**Santa Clarita Office:** 23920 Valencia Blvd., Suite 265, Santa Clarita, CA 91355<br>**San Fernando Office:** 21943 Plummer Street, Chatsworth, CA 91311 | Email: FifthDistrict@lacbos.org<br>Phone: (661) 287-3657 Santa Clarita Office<br>Phone:  (818) 993-5170 Chatsworth Office | Republican |

The California State Assembly roster includes 80 members and districts, of those still two districts remain vacant, and four members presently focus on districts part of SPA 2 in Los Angeles County.  The California State Senate has 40 on their roster, giving oversight to 40 districts.  SPA 2 is represented by 3 state senators.

| District | Assembly Member | Phone | Website | Party |
|---|---|---|---|---|
| | California State Assembly Representatives' offices are located at the State Capitol in Sacramento, California 94249-0040 | | | |
| 38 | **Cameron Smyth**<br>23734 Valencia Blvd., Room 303 Santa Clarita, CA 91355 | (661) 286-1565<br>(916) 319-2038 | http://republican.assembly.ca.gov/member/38/ | Republican |
| 39 | **Felipe Fuentes**<br>9300 Laurel Canyon Blvd., 1st Floor Arleta, CA 91331 | (818) 504-3911<br>(916) 319-2039 | http://democrats.assembly.ca.gov/members/a39/ | Democrat |
| 40 | **Bob Blumenfield**<br>6150 Van Nuys Blvd., Room 300 Van Nuys, CA 91401 | (818) 904-3840<br>(916) 319-2040 | http://democrats.assembly.ca.gov/members/a40/ | Democrat |
| 41 | **Julia Brownley**<br>6355 Topanga Canyon Blvd., Room 205 Woodland Hills, CA 91367 | (818) 596-4141<br>(916) 319-2041 | http://democrats.assembly.ca.gov/members/a41/ | Democrat |
| 43 | **Vacant**<br>300 E.  Magnolia, Room 504 Burbank, CA 91502 | (818) 558-3043<br>(916) 319-2043 | http://www.assembly.ca.gov/acs/makebio.asp?district=43 | n/a |
| **District** | **Senator** | **Phone** | **Website** | **Party** |
| 17 | **George Runner**<br>23920 Valencia Blvd., Room 250 Santa Clarita, CA 91355 | (661) 286-1471<br>(916) 651-4017 | http://cssrc.us/default.aspx<br>http://georgerunner.net/ | Republican |
| 20 | **Alex Padilla**<br>6150 Van Nuys Blvd., Room 400 Van Nuys, CA 91401 | (818) 901-5588<br>(916) 651-4020 | http://dist20.casen.govoffice.com/ | Democrat |
| 21 | **Carol Liu**<br>710 South Central Avenue, Room 310 Glendale, CA 91204 | (626) 683-0282<br>(916) 651-4021 | http://dist21.casen.govoffice.com/<br>http://carolliu.net | Democrat |

Additionally, Los Angeles County has four members in the House of Representatives, our Congressmen presiding in the 27th, 28th, 29th, and 30th districts of SPA 2.

| CA District | Congressman | Office | Contact | Website | Party |
|---|---|---|---|---|---|
| 27 | **Brad Sherman** | **Sherman Oaks**<br>5000 Van Nuys Blvd., Suite 420 Sherman Oaks, CA  91403 | Phone: (818) 501-9200<br>Fax: (818) 501-1554 | http://bradsherman.house.gov/ | Democrat |
| 28 | **Howard Berman** | **Van Nuys**<br>14546 Hamlin Street, Suite 202 Van Nuys, CA 91411 | Phone: (818) 994-7200<br>Fax: (818) 994-1050 | http://www.house.gov/berman/ | Democrat |
| 29 | **Adam Schiff** | **Pasadena**<br>87 N.  Raymond Ave.  #800 Pasadena, California 91103 | Phone: (626) 304-2727<br>Fax: (626) 304-0572 | http://schiff.house.gov/HoR/CA29 | Democrat |
| 30 | **Henry Waxman** | **Los Angeles**<br>8436 West Third Street, Suite 600 Los Angeles, CA 90048 | Phone: (818) 878-7400<br>Fax: (323) 655-0502 | http://waxman.house.gov/Contact | Democrat |

SPA 2 lies within the Third and Fifth Supervisorial Districts.  Each Supervisor has District Representatives as well as Health Deputies.

**District 3:  Zev Yaroslavsky**

*Senior Field Deputy: Mental health and homeless issues*

Flora Gil Krisiloff

*Health Deputy:*

Carol Kim

There are additional Field Deputies in the Calabasas and Van Nuys Offices

**District 5:  Michael D.  Antonovich**

*Senior Health Policy Advisor:*

Fred Leaf

*Health Deputy:*

Phillip Chen

County of Los Angeles

## Supervisorial Districts, Service Planning Areas (SPA) and Health Districts



Prepared by Los Angeles County DHS, Public Health, Office of Health Assessment and Epidemiology, July, 2003

# KEY FINDINGS:  SPA 2 PRIORITY NEEDS AND ISSUES

*VCCC Community Needs Survey Results*

**Community Feedback on Health Needs and Issues**

In May 2010 a written survey was conducted with people who participated in the walking groups organized by the Valley Care Community Consortium.  These walking groups are located throughout the San Fernando Valley with representation from communities including Canoga Park, North Hills, Northridge, Panorama City, Reseda, Van Nuys, and Winnetka.  There were a total of 110 respondents to the survey.  Some of the key findings from the survey include:

- The respondents felt that the most important factors for creating a healthy community included:
    - Good schools (53%)
    - Access to health care (46%)
    - Good area to raise children (36%)
    - Strong family structure (32%)
    - Good jobs and a strong economy (32%)

- Those responding to the survey felt that the following issues were the most important health problems facing our community:
    - Diabetes (80%)
    - Cancer (53%)
    - High blood pressure (27%)
    - Heart disease and stroke (26%)
    - Dental problems (17%)
    - Teenage pregnancy (17%)
    - Health issues facing those who are aging (16%)

- Persons completing the survey felt that the most important risk behaviors of concern in our community include:
    - Drug abuse (54%)
    - Obesity/Overweight (51%)
    - Alcohol abuse (48%)
    - Poor eating habits (28%)
    - Dropping out of school/lack of education (23%)
    - Tobacco use (21%)

*VCCC Partner Agency Survey Results*

**VCCC Community Needs Assessment Survey** (Survey Tool can be found under Appendix B and was completed by agencies serving the uninsured and under-insured)

A total of 109 surveys were returned. This provides the voices of those agencies serving SPA 2 uninsured and under-insured residents. Each participating organization ranked their top five priorities based on a 5-point Likert scale, 1 being the top priority. Numbers 1 through 5 were assigned a point value (1=5 points, 2=4 points, 3=3 points, 4=2 points and 5=1 point). The top five issues were prioritized per the total points by target population group: Children (aged 0-17), Adults (aged 18-64), Older adults (aged 65 and over), and Indigent. Respondents were asked to respond to each by the target population groups. Therefore if an agency served all four groups they ranked the issues for each group separately.

The survey listed 42 health and social service needs as designated in the 2009 assessment. Multiple agencies from health, mental health, substance abuse, child and older adult services, housing/homeless services, academia, and faith-based organizations completed the surveys and found many issues that are facing our low-income under insured and uninsured residents. The following is the listing of the top five concerns identified by the agencies and remain unchanged from the 2007 report.

### *TABLE OF 5 KEY SPA 2 NEEDS*

| |
|---|
| Mental health services that are affordable and accessible  (313 points) |
| Health insurance that is affordable and portable (249 points) |
| Affordable  housing * (208 points) |
| Chronic disease management specific to diabetes and asthma (208 points)* |
| Access to dental health services that are affordable  (190 points) |

*Indicates a tie

Note that the order of need varies based on age groups and will be clarified under each of those sections in the table and narrative that follows. In addition, some of the top five needs identified by target group did not show up in the top five across all populations.

**Mental health services** concerns ranked slightly higher in 2010 compared to 2007. A majority of participating agencies commented that additional outpatient prevention programs and counseling services are needed that are affordable and accessible for low-income children and older adults, homeless, veterans, and undocumented individuals. In addition, school-based programs, family counseling services and suicide

prevention programs for youth and older adults were identified as needed services in the community.  Respondents also stated that providers need to be trained to be culturally sensitive and language appropriate when providing services to mentally vulnerable clients.  Respondents indicated that they are still unable to refer due to limited capacity.  It was noted that there is a need for increased crisis care and longer term follow up care for those that have been identified as needing service.  A service gap was identified regarding lack of affordable psychiatrists.

**Affordable and portable health insurance** ranked second behind mental health as a crucial priority that needs to be addressed.  A few respondents continue to advocate for comprehensive universal health coverage, especially as more and more employers tend to eliminate benefits and COBRA is not affordable to low-income earners.  Concerns were raised that health care reform will cover many but there is still a huge problem of access for the undocumented in our area.

**Affordable housing** continues to be a major concern where respondents proposed a need for additional permanent supportive housing, Section 8 vouchers, and emergency beds.  Once people become homeless there is a need for improved coordinated care across all service sectors inclusive of health, mental health, substance abuse, vocational training, and financial assistance.  Additional housing financial assistance programs should be made available for low to middle income families and seniors in case of financial emergency.  Financial literacy programs that are culturally sensitive were identified as a needed resource to prevent foreclosures.

**Chronic disease management**, diabetes and obesity continue to be the main concern for agencies servicing this population. Respondents felt there is a need for parent and child education for the prevention of obesity and additional eating disorders and to address the ongoing issue of health care disparity.  Noncompliance of patients must be addressed around diabetes and hypertension management; there is also a lack of community based self-management education programs.  In addition to asthma and diabetes, asthma and respiratory conditions were identified as prevalent areas that need to be addressed.  In addition, community-wide physical space should be made accessible and safe for exercise.  To prevent asthma and respiratory risks, respondents indicated that education on pollutants and their related health issues be provided to the community.  Individual empowerment so that citizens can reduce their personal risk from and contribution to environmental toxins was listed as well as policy advocacy to legislate better controls of toxins in low income communities.

**Dental health** services that are affordable and accessible are the fifth key priority needs area for the uninsured and under-insured of SPA 2.  Many cited the state budget cuts of Denti-Cal benefits to adults as an issue.  Some were concerned about the lack of access to dental services for the population over 65 years of age while others still cite that services to the uninsured child is still an area of concern.  Some commented that an increase in payment rates for Denti-Cal is needed to increase the number of dentists willing to participate in the program there by increasing capacity for children.  Other suggestions included prevention education for children.  Again, cultural barriers and limited number of bilingual dentists continue to be a concern.

**TABLE OF TOP TEN IDENTIFED KEY NEEDS BY TARGET POPULATION TYPE**

| Needs/Issues | PV for Poor n=95 | PV for 0-17 n=88 | PV for 18-64 n=104 | PV for 65+ n=34 | Total point value across all populations |
|---|---|---|---|---|---|
| Mental health services: Affordable and Accessible | 101 | 98 | 76 | 38 | 313 |
| Health insurance that is affordable and portable | 93 | 48 | 108 | - | 249 |
| Chronic disease management (e.g. diabetes, asthma) | 83 | - | 75 | 50 | 208 |
| Housing that is affordable | 90 | - | 76 | 42 | 208 |
| Dental care: Affordable and Accessible | 77 | 79 | - | 34* | 190 |
| Primary medical care | - | - | 62 | | 62 |
| Case management services for individuals and families | - | 47 | - | | 47 |
| Wellness, screening, and prevention programs | - | 42 | - | | 42 |
| Home care and long-term care services that are affordable | - | - | - | 37 | 37 |
| Transportation | - | - | - | 34* | 34 |

n= number of agencies that responded that this is a target population (multiple agencies provide service to all groups)

PV= cumulative point value for those respondents that scored as key priority need on Likert scale 1 to 5 scheme

*= tie

*Issues and Needs by Target Group*

This section provides an overview of the key issues and needs identified for the four key target groups; children, adults, older adults and the poor and medically indigent.  Data in these sections include primary and secondary data retrieved for this report.

**Poor and Medically Indigent**

The Economic Roundtable, a nonprofit public policy and research organization, prepared their Concentrated Poverty in Los Angeles report for the City of Los Angeles.  They stated, "While impoverished households can be found in virtually every tract throughout The City, it is unmistakable that a majority of these households are located in specific geographic areas."  The report goes on to state that, "…high levels of poverty are pervasive in South Los Angeles and also are found in portions of the San Fernando Valley."  The areas they refer to as Concentrated Poverty Neighborhoods (CPNs), "…are now dominated by the Latino community that replaced the African American population as the ethnic majority in concentrated poverty."

In SPA 2 we have 10.64% of the SFV households (67,807) and 4.8% of the SCV households (3,891) with income levels under $15,000.  Based on the responses from the agency survey the five key priority issues for this population based on highest need are as follows:

- Affordable and accessible mental health services
- Health insurance that is affordable and portable
- Affordable housing
- Chronic disease management
- Affordable and accessible dental services

Survey respondents also listed as areas of concern for those living in poverty as more likely to have health care disparities, lower levels of education resulting in limited job opportunities, lack of health and mental health coverage and lack of transportation to get to needed medical, mental health, and social services appointments.  Many of the respondents expressed a need for low income housing, financial assistance, and financial literacy education to prevent homelessness for this population.

Additional permanent and emergency housing were cited as high priority needs for SPA 2.  According to Los Angeles Homeless Services Authority there is a gap in the number of permanent supportive housing and available Section 8 housing in SPA 2.  Additional information on available housing programs can be found under the housing and homeless section of this report.

**Children (ages 0-17)**

In using varying reports, data for age categories were not consistent. Claritas data set breaks age categories into ages 0 to 13 and then ages 14 to 24. In the SFV, Claritas 2009 reports 352,930 children under the age of 13. Female children make up 9.12% of SFV and male children make up 9.55% of the population. In the SCV there are 25,413 children under the age of 13 with males making up 10.56% and females making up 10.1% of the total population. Based on the responses from the agency survey, the five key priority issues for this population based on highest need are as follows:

- Affordable and accessible mental health services
- Affordable and accessible dental services
- Health insurance that is affordable and portable
- Case management services for individuals and families
- Wellness, screening, and prevention programs

Other concerns expressed for this age category included programs for obesity, suicide prevention, teen pregnancy prevention, and abuse treatment and prevention.

Community agencies asked for some specific information for children ages 0 to 5. The information on the following page is provided by the Los Angeles County Department of Public Health Key Indicators of Health Report by Service Planning Area.

| Daily Routines for Children (0-5 years of Age) within SPA2 | SPA 2 Percentages |
|---|---|
| *Reading to Child*<br>-Children who are read to daily by a parent or family member. | 57.0% |
| *Parental Support*<br>-Percent of children ages 0-5 years whose parents say they can easily find someone to talk to when they need advice about raising their child. | 85.3 |
| *Breastfeeding*<br>-Percent of children ages 0-5 years whose mothers initiated breastfeeding.<br>-Percent of children ages 6 months- 5 years whose mothers breastfed at least 6 months. | 94.4%<br>63.2% |
| *Child Care*<br>-Percent of children ages 0-5 years for whom parents report difficulty finding child care (Excludes 12.7% parents who reported they do not need child care). | 33.7 |

Source: Los Angeles County Department of Public Health, 2007

According to the State of California Office of Statewide Health Planning and Development, Inpatient Hospital Discharge Data CY2008 the top five admission diagnoses for children 0 to 4 included:

- Single live born
- Twin, mate live born
- Acute bronchitis/bronchial
- Pneumonia, organism nos
- Other perinatal jaundice

**Percent of Children (0-5 years old) in Childcare who use a Head Start Program on a Regular Basis**

| Childcare in the Head Start Program | Percent | Estimated # |
|---|---|---|
| **Los Angeles County** | 15.1% | 61,000 |
| *Age group* | | |
| 0-3 Years | 12.7% | 32,000 |
| *Age* | | |
| Less than 1 Year | - | - |
| 1 Year | - | - |
| 2 Years | 6.4% | 4,000 |
| 3 Years | 26.8% | 26,000 |
| 4 Years | 25.8% | 22,000 |
| 5 Years | 10.4% | 7,000 |
| | | |
| *Race/ Ethnicity* | | |
| Latino | 23.0% | 47,000 |
| Caucasian | 2.4% | 3,000 |
| African American | 8.5% | 4,000 |
| Asian/Pacific Islander | 18.3% | 7,000 |
| American Indian & Caucasian/American Indian | - | - |
| | | |

Source: Los Angeles County Department of Public Health, 2007

Food insecurity continues to be a concern during this economic downturn and loss of jobs. According to the DPSS Caseload Characteristics Report quarter ending Dec. 2009 helped 26,868 children under the age of five. Additionally for that same quarter 44,381 additional youth from six through eighteen were helped.

Survey respondents were also concerned with the amount of environmental toxins in Sun Valley and surrounding communities where landfills are located. Clinics and school-based nurses report higher incidents of asthma in these areas.

# PARENT CHARACTERISTICS

| Age Group | Percent | Estimated # |
|---|---|---|
| 18-24 | 14.1% | 9,000 |
| 25-29 | 23.4% | 20,000 |
| 30-39 | 10.8% | 19,000 |
| 40-49 | 14.7% | 10,000 |
| 50-59 | - | - |
| 60-64 | - | - |
| 65 or over | - | - |
|  |  |  |
| *Race/ Ethnicity* |  |  |
| Latino | 23.1% | 45,000 |
|   Foreign Born | 31.9% | 37,000 |
|   US Born | 9.9% | 8,000 |
| Caucasian | 4.0% | 5,000 |
| African American | 9.7% | 4,000 |
| Asian/Pacific Islander | 17.9% | 7,000 |
| American Indian & White/American Indian | - | - |
|  |  |  |
| *Education* |  |  |
| Less than high school | 33.5% | 22,000 |
| High school | 17.7% | 13,000 |
| Some college or trade school | 13.8% | 15,000 |
| College or post graduate degree | 5.9% | 9,000 |
|  |  |  |
| *Federal Poverty Level (FPL)* |  |  |
| 0-99% FPL | 26.4% | 28,000 |
| 100%-199% FPL | 23.3% | 21,000 |
| 200%-299% FPL | 12.5% | 5,000 |
| 300% or above FPL | 4.2% | 7,000 |
| *Service Planning Area 2* |  |  |
| San Fernando Valley | 13.4% | 12,000 |

Source:  Los Angeles County Health Survey, 2007.

**Percent of Parents who Reported it was Difficult to Obtain Child Care by Federal Poverty Level, 2007**

- 300%+ FPL: 16%
- 0% 0%
- <100% FPL: 33%
- 200-299% FPL: 24%
- 100-199% FPL: 27%
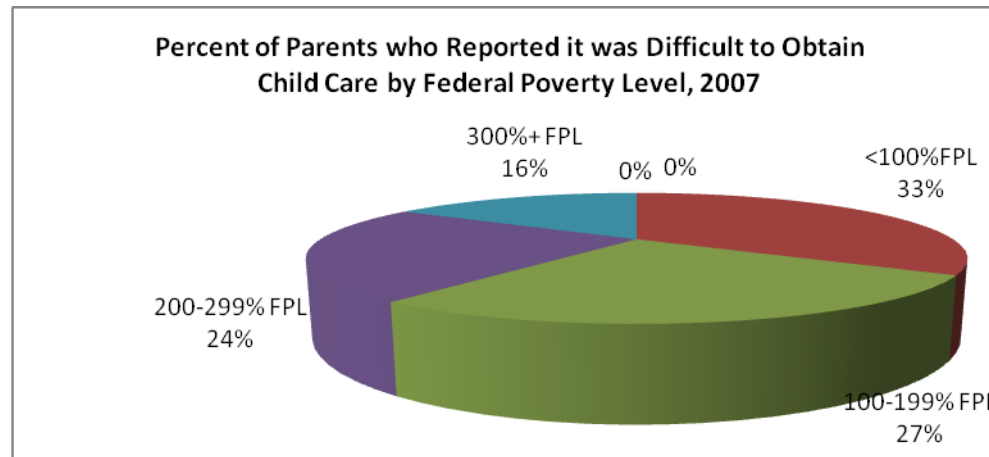
Source: Los Angeles County Department of Public Health, Key Indicators of Health, June 2009

Regarding the concern for suicide prevention services expressed by some, the ICAN-Child Death Review Team Report for 2009 showed that in LA County the suicide rate among people less than 18 years of age increased from ten suicides in 2007 to seventeen in 2008. This increase follows a five year downward trend in suicide among those under 18.

**Causes of Death**

| Suicide Method | Male | Female |
|---|---|---|
| Hanging | 8 | 4 |
| Firearms/Gunshot | 3 | 0 |
| Jumping | 0 | 2 |
| Totals | 11 | 6 |

Hanging was the most frequent method of suicide among adolescents and Hispanic adolescents committed 46% (n=8) followed by 18% each for African American, Caucasian, and Asian (n=3). Ages at death were as follows: Age 12 (n=1), Age 14 (n=5), Age 15 (n=4), Age 16 (n=4) and Age 17 (n=3). Two of these 17 suicides occurred in Van Nuys

In addition to suicide the ICAN reported on child homicide. In Los Angeles County, there were thirty-four homicides with seven of those homicides occurring in SPA 2 specifically: Canyon County (n=1), Glendale (n=1), North Hills (n=1), Pacoima (n=1), Porter Ranch (n=2), and Sun Valley (n=1).

Source: ICAN-Child Death Review Team Report for 2009

Lack of health insurance may have an adverse effect on health status.  In SPA 2 48,965 SFV and 3,401 SCV children under the age of eighteen are uninsured and therefore are at risk of not receiving the preventive care needed for reductions in preventable hospitalizations and better outcomes.

**Adults (ages 18-64)**

Adults ages 18 to 64 make up the bulk of the population in SPA 2.  The area continues to be very diverse with wide variances between economic and education attainment levels.  Those communities that are less diverse show lower income and education attainment levels.  Based on the responses from the agency survey the five key priority issues for this population based on highest need are as follows:

- Health insurance that is affordable and portable
- Mental health services that are affordable
- Affordable and accessible mental health services
- Affordable housing
- Chronic disease management
- Primary medical care

Respondents felt that special attention needs to be focused on getting this group of individuals an access to primary care services and dental care.  Respondents suggested that additional funding is needed for public private partner clinic sites to increase capacity.  The majority SPA 2 clinics are closed to new adult patients and therefore they are seeking care in the emergency rooms instead of a primary care home.  Many respondents expressed the need for better coordinated and integrated care citing the issue of wait times for specialty care once patients are identified with serious illness.  Better mechanisms for communication and referrals between agencies were a concern with multiple suggestions for case management programs for families and children to navigate our complex system of care.  In many cases this population needs multiple services that are out of the realm for one agency so additional partnership and collaboration were relayed as a need.

In addition, because SPA 2 is so diverse a shortage of culturally competent services was cited as a need which requires culturally sensitive and language appropriate health education around diabetes, hypertension, obesity and wellness.  It was suggested that special attention needs to focus on health professionals being trained to work better with diverse populations as well as the recruitment of bilingual physicians and the encouragement of bilingual high school students  to enter into the health sector at all levels.

Chronic disease management of this population continues to be high on the respondents list of identified needs for their clients.  Diabetes was mentioned as a chronic disease that is reliant on patient self management and compliance.  Therefore special attention has to be made for this population to have access to safe areas for regular exercise and affordable healthy foods.

Access to substance abuse prevention and treatment services was identified as a concern along with violence and anger management programs. Respondents felt that free or low cost services should be made available before treatment is mandated by the legal system. In addition better outreach was suggested so that residents know the services are available and where to find them.

Reliable and affordable transportation continues to be identified by the agencies as a barrier to keeping appointments which in turn negatively impacts the capacity to specialty and primary care services to serve the community.

**Adults (age >65)**

Thirty-four respondents completing the survey said their agencies provide services to adults age 65 and older. Based on the responses from the agency survey the five key priority issues for this population based on highest need are as follows (Please note that dental care and transportation received the same point value, so six key areas are listed below):

- Chronic disease management
- Affordable housing
- Mental health services that is affordable
- Home care and long term care services that are affordable
- Affordable and accessible dental care
- Transportation that is reliable and affordable

For the Year 2009, Claritas data estimate that there are 203,606 adults from age 65 to 84 making up 9.5% of SPA 2. Additionally, there are 35,259 adults 85 years and older or 1.6% of the total population residing in SPA 2. Over the next five years population growth among this group is expected to grow by 16.4% in the SFV and by 35.51% in the SCV.

A large portion of older adults over the age of 65 are dependent on Department of Public Social Services (DPSS) Medical Assistance, Food Stamps and In-Home Supportive Services. Respondents felt that many in this group are at risk of becoming homeless as a result of a lack of resources and financial aid to those on fixed incomes. The table below reflects the quarterly caseload characteristics for SPA 2 older adults seeking DPSS help:

| Quarter Ending | Medical Assistance Only | Food Stamps | In-Home Supportive Service |
|---|---|---|---|
| March 2009 | 45,431 | 1,522 | 30,017 |
| June 2009 | 45,351 | 1,502 | 30,524 |
| September 2009 | 46,077 | 1,526 | 30,688 |
| December 2009 | 46,609 | 1,553 | 30,696 |
| **Total** | **183,468** | **6,103** | **121,925** |

Respondents also felt that a lack of education around diabetes and hypertension to this group leads to greater non-compliance resulting in poorly self managed care and poor health outcomes. Another cited concern was the rising rate of Alzheimer's disease and not only long term and home care for the patients but also programs for the caregivers. Elder abuse was felt to be a result of caregiver burnout and stress.

Multiple respondents felt that Denti-Cal needed to be restored for those patients that qualify for dual Medi-Cal and Medicare coverage since Medicare does not cover preventative dental services.

Respondents also cited that transportation for this target population continues to be a concern, citing a need for a better public transportation system that is affordable and safe.

### CHW's Community Need Index

Catholic Healthcare West (CHW) in an attempt to identify areas in most need partnered with Solucient, LLC to apply a scientific model to develop a tool to fulfill their mission of community benefit.  In fact, with this attempt they became the first in the nation to develop a standardized Community Need Index (CNI).  This report was scientifically designed to identify the severity of health disparity by zip code.

The CNI table assesses underlying social and economic barriers that affect health.  Attention is given to barriers that include:

- Income – Percentage of elderly, children and single parents living in poverty
- Cultural/language – Percentage Caucasian/non-Caucasian and percentage of adults over 25 with limited English proficiency
- Educational – Percentage without high school diploma
- Insurance – Percentage uninsured and percentage unemployed
- Housing- Percentage renting houses

The CNI table follows this page. The description for how the table works is taken from their Improving Public Health & Preventing Chronic Disease report.   Scores are assigned to determine the severity of barriers to health care access by zip code.  Once the data sets are collected, a score is assigned to each barrier condition. A score of 1.0 indicates a zip code with low need while a score of 5.0 indicates an area with the most socio-economic barriers or a high need area.

CHW has completed comparisons of CNI scores to hospital utilization and the result shows a strong correlation between high need and high use. Quoting the report, "When we examine admission rates per 1,000 population (where available), we find a high correlation (95.5%) between hospitalization rates and CNI scores. In fact, admission rates for the most highly needy communities (CNI =5.0) are more than 60 percent higher than communities with the lowest need (CNI =1.0)."

CHW then uses the data to map the health need of every community they serve.  Northridge Hospital Medical Center provided VCCC with this data to share in our 2010 needs assessment; we have extracted data specific to SPA 2 and mapped it to show zip codes with highest need. The assessment indicates that 35.3% of 65 zip codes in SPA 2 are designated high need areas. More specifically of the 52 zip codes in the SFV, 39.2% (22) and to the 9 in the SCV 11% (1) fall into high need areas, based on the mapping of the highest quintile from 4.2 to 5.00 (highest need).

CHW and Solucient, LLC share this information in an effort to improve community needs assessments nationally.  To find out more information and to see the CNI map for every county in the United States visit their website www.chwHEALTH.org.
Additional resource for CNI information is http://www.chwcareers.org/chwcareers/groups/webcontent/documents/web_content/chw0000596.pdf
Source: CHW and Solucient, LLC

**San Fernando Valley**

| Zip Code | Post Office Name | CNI Score | Income Ranking | Education Ranking | Cultural Ranking | Insurance Ranking | Housing Ranking | Poverty 65+ | Poverty Children | Poverty Single w/kids | No High School Diploma | Minority | Limited English | Unemployed | Uninsured | Renting | T 2007 Pop |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 91301 | AGOURA HILLS | 2 | 2 | 1 | 4 | 1 | 2 | 5% | 4% | 17% | 5% | 17% | 2% | 3% | 6% | 18% | 28,059 |
| 91501 | BURBANK | 3.8 | 3 | 2 | 5 | 4 | 5 | 14% | 17% | 29% | 13% | 36% | 10% | 6% | 19% | 63% | 21,708 |
| 91502 | BURBANK | 4.6 | 3 | 5 | 5 | 5 | 5 | 19% | 18% | 17% | 33% | 58% | 19% | 10% | 39% | 91% | 13,160 |
| 91504 | BURBANK | 3.8 | 2 | 3 | 5 | 4 | 5 | 5% | 13% | 16% | 18% | 49% | 8% | 6% | 15% | 47% | 24,527 |
| 91505 | BURBANK | 3.4 | 2 | 2 | 5 | 3 | 5 | 8% | 7% | 20% | 14% | 38% | 5% | 6% | 14% | 50% | 30,294 |
| 91506 | BURBANK | 3.6 | 2 | 3 | 5 | 3 | 5 | 8% | 6% | 14% | 17% | 41% | 6% | 6% | 14% | 48% | 19,750 |
| 91302 | CALABASAS | 2 | 1 | 1 | 4 | 1 | 3 | 1% | 3% | 13% | 3% | 16% | 2% | 4% | 6% | 22% | 27,593 |
| 91303 | CANOGA PARK | 4.8 | 4 | 5 | 5 | 5 | 5 | 9% | 23% | 33% | 45% | 80% | 25% | 7% | 23% | 71% | 26,516 |
| 91304 | CANOGA PARK | 4.2 | 3 | 4 | 5 | 4 | 5 | 3% | 15% | 30% | 23% | 58% | 13% | 7% | 17% | 46% | 50,579 |
| 91311 | CHATSWORTH | 2.8 | 2 | 1 | 5 | 2 | 4 | 6% | 5% | 15% | 11% | 39% | 5% | 5% | 11% | 32% | 37,025 |
| 91316 | ENCINO | 3.6 | 2 | 2 | 5 | 4 | 5 | 8% | 12% | 15% | 11% | 25% | 7% | 5% | 19% | 48% | 27,441 |
| 91436 | ENCINO | 2.2 | 2 | 1 | 4 | 2 | 2 | 5% | 8% | 17% | 6% | 14% | 3% | 4% | 10% | 15% | 14,472 |
| 91201 | GLENDALE | 4.6 | 4 | 4 | 5 | 5 | 5 | 16% | 21% | 30% | 28% | 44% | 19% | 8% | 25% | 67% | 25,818 |
| 91202 | GLENDALE | 3.6 | 2 | 2 | 5 | 4 | 5 | 9% | 12% | 21% | 15% | 41% | 14% | 6% | 19% | 54% | 23,007 |
| 91203 | GLENDALE | 4.4 | 3 | 4 | 5 | 5 | 5 | 12% | 23% | 27% | 25% | 52% | 20% | 7% | 30% | 77% | 15,250 |
| 91204 | GLENDALE | 4.8 | 4 | 5 | 5 | 5 | 5 | 19% | 28% | 38% | 32% | 70% | 24% | 11% | 32% | 85% | 17,391 |
| 91205 | GLENDALE | 4.8 | 4 | 5 | 5 | 5 | 5 | 18% | 30% | 33% | 31% | 53% | 26% | 11% | 37% | 82% | 43,580 |
| 91206 | GLENDALE | 4 | 2 | 3 | 5 | 5 | 5 | 12% | 13% | 16% | 17% | 46% | 15% | 5% | 24% | 60% | 34,318 |
| 91207 | GLENDALE | 3.2 | 2 | 1 | 5 | 3 | 5 | 8% | 11% | 10% | 10% | 28% | 7% | 4% | 14% | 37% | 10,165 |
| 91208 | GLENDALE | 3 | 2 | 1 | 5 | 3 | 4 | 6% | 5% | 14% | 9% | 33% | 7% | 4% | 12% | 32% | 15,523 |
| 91344 | GRANADA HILLS | 3 | 2 | 2 | 5 | 2 | 4 | 3% | 7% | 15% | 13% | 51% | 6% | 5% | 10% | 25% | 50,139 |
| 91011 | LA CANADA | 1.8 | 1 | 1 | 5 | 1 | 1 | 4% | 4% | 13% | 4% | 34% | 4% | 4% | 7% | 10% | 21,751 |
| 91214 | LA CRESCENTA | 2.8 | 2 | 1 | 5 | 2 | 4 | 7% | 6% | 14% | 9% | 39% | 7% | 4% | 11% | 27% | 30,374 |
| 91345 | MISSION HILLS | 3.8 | 2 | 5 | 5 | 3 | 4 | 9% | 7% | 14% | 30% | 78% | 13% | 7% | 14% | 25% | 17,758 |
| 91020 | MONTROSE | 3.8 | 3 | 2 | 5 | 4 | 5 | 9% | 9% | 27% | 13% | 41% | 7% | 5% | 17% | 63% | 8,314 |
| 91343 | NORTH HILLS | 4.8 | 4 | 5 | 5 | 5 | 5 | 10% | 26% | 44% | 38% | 78% | 21% | 8% | 24% | 47% | 61,312 |
| 91601 | NORTH HOLLYWOOD | 4.8 | 4 | 5 | 5 | 5 | 5 | 13% | 25% | 36% | 31% | 70% | 17% | 11% | 29% | 80% | 40,236 |
| 91602 | NORTH HOLLYWOOD | 3.2 | 2 | 1 | 4 | 4 | 5 | 8% | 6% | 16% | 7% | 30% | 3% | 7% | 14% | 68% | 16,148 |
| 91605 | NORTH HOLLYWOOD | 5 | 5 | 5 | 5 | 5 | 5 | 13% | 27% | 46% | 49% | 84% | 26% | 10% | 30% | 59% | 60,250 |
| 91606 | NORTH HOLLYWOOD | 5 | 5 | 5 | 5 | 5 | 5 | 11% | 27% | 49% | 42% | 76% | 21% | 8% | 30% | 65% | 50,282 |
| 91324 | NORTHRIDGE | 4.2 | 3 | 4 | 5 | 4 | 5 | 7% | 18% | 30% | 24% | 60% | 11% | 8% | 19% | 44% | 25,627 |
| 91325 | NORTHRIDGE | 3.6 | 2 | 2 | 5 | 4 | 5 | 6% | 10% | 23% | 15% | 56% | 9% | 11% | 16% | 48% | 32,180 |
| 91330 | NORTHRIDGE | 3.6 | 2 | 1 | 5 | 5 | 5 | 0% | 14% | 24% | 5% | 71% | 3% | 52% | 32% | 76% | 1,941 |
| 91331 | PACOIMA | 4.8 | 4 | 5 | 5 | 5 | 5 | 11% | 21% | 36% | 61% | 94% | 26% | 10% | 21% | 37% | 100,084 |
| 91402 | PANORAMA CITY | 4.8 | 4 | 5 | 5 | 5 | 5 | 12% | 25% | 40% | 49% | 91% | 27% | 9% | 28% | 64% | 71,702 |
| 91326 | PORTER RANCH | 2.2 | 1 | 1 | 5 | 2 | 2 | 3% | 4% | 13% | 7% | 47% | 6% | 5% | 7% | 14% | 31,151 |
| 91335 | RESEDA | 4.6 | 3 | 5 | 5 | 5 | 5 | 12% | 16% | 30% | 30% | 69% | 15% | 8% | 21% | 48% | 74,319 |
| 91340 | SAN FERNANDO | 4.8 | 4 | 5 | 5 | 5 | 5 | 14% | 18% | 34% | 59% | 94% | 25% | 8% | 21% | 44% | 36,692 |
| 91403 | SHERMAN OAKS | 3.2 | 2 | 1 | 4 | 4 | 5 | 7% | 7% | 18% | 7% | 24% | 4% | 5% | 16% | 54% | 21,570 |
| 91423 | SHERMAN OAKS | 3 | 2 | 1 | 4 | 3 | 5 | 9% | 9% | 18% | 7% | 25% | 3% | 6% | 14% | 59% | 29,880 |
| 91604 | STUDIO CITY | 2.8 | 1 | 1 | 4 | 3 | 5 | 7% | 4% | 14% | 4% | 20% | 1% | 7% | 12% | 54% | 27,653 |
| 91352 | SUN VALLEY | 4.8 | 4 | 5 | 5 | 5 | 5 | 10% | 23% | 43% | 50% | 84% | 21% | 12% | 23% | 43% | 49,126 |
| 91040 | SUNLAND | 3.2 | 2 | 2 | 5 | 3 | 4 | 11% | 9% | 18% | 14% | 36% | 5% | 5% | 15% | 31% | 21,203 |
| 91342 | SYLMAR | 4.2 | 3 | 5 | 5 | 4 | 5 | 7% | 14% | 34% | 39% | 83% | 15% | 8% | 15% | 28% | 86,392 |
| 91356 | TARZANA | 3.6 | 2 | 2 | 5 | 4 | 5 | 9% | 12% | 16% | 13% | 31% | 8% | 5% | 17% | 44% | 29,942 |
| 90290 | TOPANGA | 2.2 | 1 | 1 | 4 | 2 | 3 | 3% | 3% | 1% | 3% | 12% | 2% | 2% | 11% | 21% | 5,940 |
| 91042 | TUJUNGA | 4.2 | 3 | 4 | 5 | 4 | 5 | 8% | 14% | 33% | 24% | 45% | 9% | 8% | 20% | 46% | 27,161 |
| 91607 | VALLEY VILLAGE | 3.6 | 2 | 2 | 5 | 4 | 5 | 13% | 10% | 21% | 15% | 41% | 7% | 8% | 20% | 69% | 32,696 |
| 91401 | VAN NUYS | 4.8 | 4 | 5 | 5 | 5 | 5 | 11% | 28% | 42% | 31% | 63% | 18% | 10% | 26% | 64% | 45,754 |
| 91405 | VAN NUYS | 4.8 | 4 | 5 | 5 | 5 | 5 | 14% | 24% | 38% | 43% | 81% | 25% | 10% | 33% | 72% | 54,027 |
| 91406 | VAN NUYS | 4.8 | 4 | 5 | 5 | 5 | 5 | 9% | 21% | 34% | 34% | 75% | 17% | 8% | 25% | 60% | 57,848 |
| 91411 | VAN NUYS | 4.6 | 3 | 5 | 5 | 5 | 5 | 6% | 22% | 32% | 32% | 67% | 17% | 7% | 23% | 69% | 26,241 |
| 91307 | WEST HILLS | 1.8 | 1 | 1 | 4 | 2 | 1 | 4% | 4% | 10% | 9% | 30% | 4% | 5% | 7% | 13% | 24,217 |
| 91306 | WINNETKA | 4.2 | 3 | 4 | 5 | 4 | 5 | 8% | 15% | 31% | 27% | 72% | 16% | 8% | 17% | 45% | 48,127 |
| 91364 | WOODLAND HILLS | 2.6 | 2 | 1 | 4 | 2 | 4 | 5% | 5% | 17% | 5% | 20% | 3% | 4% | 9% | 26% | 24,249 |
| 91367 | WOODLAND HILLS | 3.2 | 2 | 1 | 4 | 4 | 5 | 8% | 5% | 14% | 7% | 26% | 4% | 4% | 17% | 44% | 37,010 |

**Santa Clarita Valley**

| Zip Code | Post Office Name | CNI Score | Income Ranking | Education Ranking | Cultural Ranking | Insurance Ranking | Housing Ranking | Poverty 65+ | Poverty Children | Poverty Single w/kids | No High School Diploma | Minority | Limited English | Unemployed | Uninsured | Renting | T 2007 Pop |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 91351 | CANYON COUNTRY | 2.8 | 2 | 2 | 5 | 2 | 3 | 6% | 6% | 18% | 15% | 45% | 6% | 5% | 8% | 22% | 31,823 |
| 91387 | CANYON COUNTRY | 3 | 2 | 1 | 5 | 2 | 5 | 11% | 7% | 16% | 11% | 37% | 3% | 5% | 9% | 41% | 37,396 |
| 91384 | CASTAIC | 2.8 | 2 | 4 | 5 | 1 | 2 | 10% | 5% | 26% | 22% | 49% | 6% | 4% | 7% | 16% | 28,762 |
| 91321 | NEWHALL | 4.4 | 4 | 4 | 5 | 4 | 5 | 5% | 14% | 39% | 23% | 49% | 14% | 6% | 19% | 39% | 34,981 |
| 91350 | SANTA CLARITA | 1.6 | 1 | 1 | 4 | 1 | 1 | 5% | 4% | 14% | 8% | 26% | 2% | 4% | 5% | 12% | 29,964 |
| 91390 | SANTA CLARITA | 1.8 | 1 | 1 | 4 | 2 | 1 | 4% | 5% | 14% | 10% | 23% | 2% | 5% | 7% | 11% | 20,274 |
| 91381 | STEVENSON RANCH | 2.2 | 1 | 1 | 5 | 1 | 3 | 7% | 3% | 9% | 5% | 37% | 3% | 3% | 5% | 22% | 13,608 |
| 91354 | VALENCIA | 1.6 | 1 | 1 | 4 | 1 | 1 | 9% | 2% | 6% | 4% | 25% | 2% | 4% | 6% | 12% | 23,561 |
| 91355 | VALENCIA | 2.4 | 1 | 1 | 4 | 2 | 4 | 4% | 2% | 6% | 7% | 24% | 2% | 4% | 10% | 28% | 30,896 |

# DEMOGRAPHIC PROFILE

## *Populations Description*

With population over two million, SPA 2 consists of two distinct social, cultural, and economic areas: the San Fernando Valley and the Santa Clarita Valley. Over 1.8 million people live in the San Fernando Valley (**SFV**), while the Santa Clarita Valley (**SCV**) includes a growing population of over 252,000 people. An examination of the population size and growth as well as features of race/ethnicity, household income, age, educational attainment, and insurance status provides an initial framework to describe the area's communities, identify needs and issues, and set planning priorities.

Population Size:

Largest population centers in the San Fernando Valley
(Total population: 1,890,622):

| Community | Population | % Total SFV Population |
|---|---|---|
| Glendale | 182,218 | 9.64% |
| Van Nuys | 180,261 | 9.53% |
| North Hollywood | 170,851 | 9.04% |
| Burbank | 109,523 | 5.79% |
| Pacoima | 104,372 | 5.52% |

Largest population centers in the Santa Clarita Valley
(Total population: 252,828):

| Community | Population | % of Total SCV Population |
|---|---|---|
| Canyon Country | 67,441 | 26.67% |
| Valencia | 54,021 | 21.37% |
| Santa Clarita | 49,910 | 19.74% |

Source: Claritas Data, 2009.

## Los Angeles County Service Planning Area 2
## Total Population 2009



LEGEND

2009 Population by Zip Code

- 66,000 or greater
- 32,000 to 66,000
- 16,000 to 32,000
- 8,000 to 16,000
- 0 to 8,000
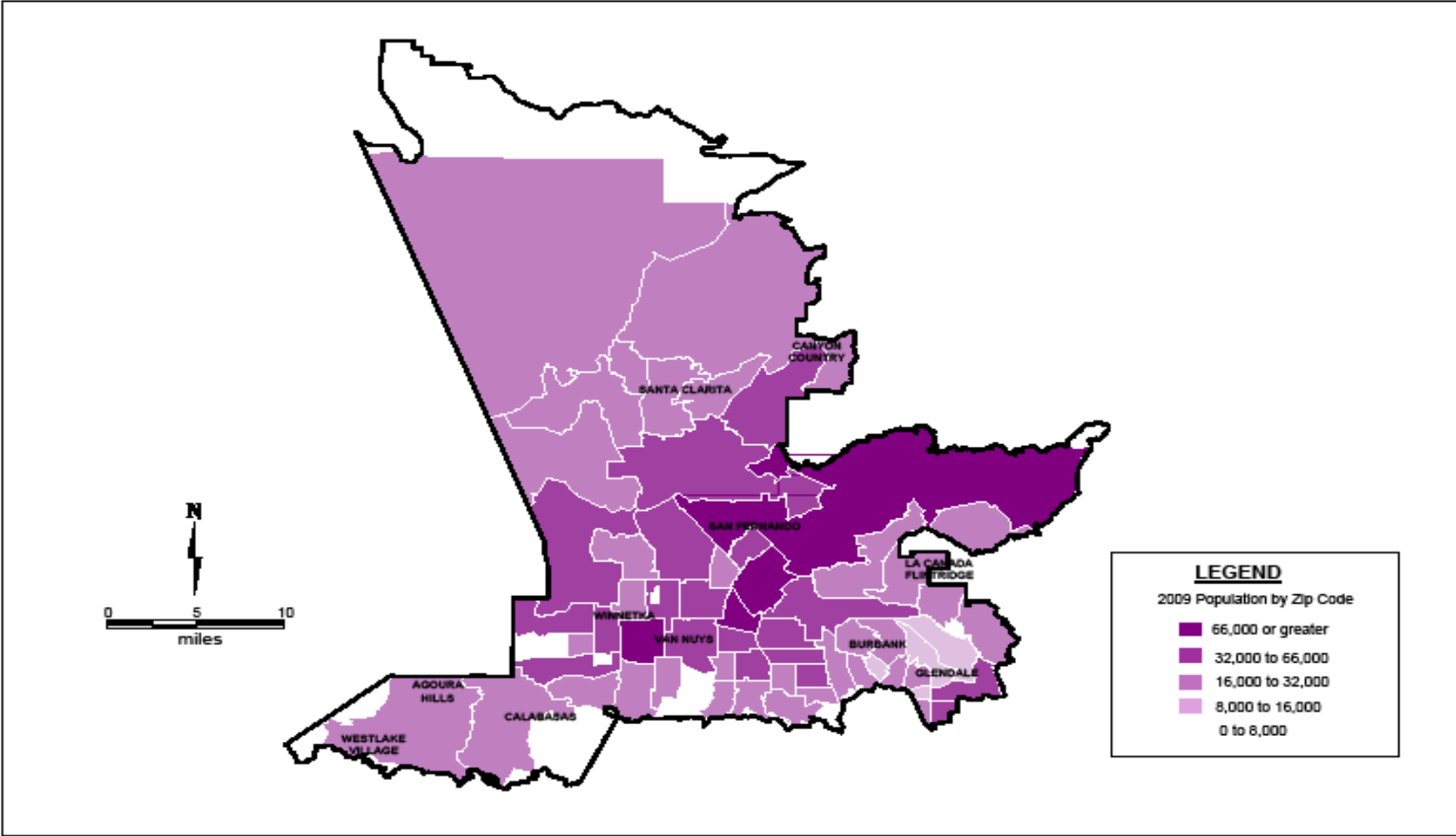
Source: Claritas 2009 Data

LAC DHS Office of Planning and Analysis
June 15, 2010

*Population Growth:*

The population of the San Fernando Valley is projected to increase from 1,890,622 people in year 2009 to 1,987,503 people by year 2014, reflecting an increase of 5.12%. The greatest population growth in the SFV over the next five years is projected to be among those 65-84 years old (16.41% increase) and those 45-64 years old (11.76% increase).

Within the Santa Clarita Valley, the population is projected to increase from 252,828 in year 2009 to 279,452 by the year 2014, reflecting an increase of 10.53%. The population segments projected to experience the greatest population growth over this period in the SCV are those persons 14-24 years old (76.06% increase) and those 65-84 years old (37.51% increase). SCV is projected to see the largest decline in the population 45-64 years old (29.74%).

*Population by Gender:*

The gender distribution of SPA 2 approximates a 50/50 split, with females making up 50.32% of the population and males making up 49.68%. The San Fernando Valley is comprised of 50.53% (955,331) females and 49.47% (935,291) males in contrast with the Santa Clarita Valley, which is comprised of 51.25% (129,568) males and 48.75% (123,260) females.

Source: Claritas Data, 2009.

**San Fernando and Santa Clarita Valleys**
**2009 Population by Gender**

| San Fernando Valley Community | 2009 Total Population | % of Total SFV Population | Male Population | % of Community Population | Female Population | % of Community Population |
|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 1.48% | 13,819 | 49.44% | 14,133 | 50.56% |
| Burbank | 109,523 | 5.79% | 53,384 | 48.74% | 56,139 | 51.26% |
| Calabasas | 27,541 | 1.46% | 13,280 | 48.22% | 14,261 | 51.78% |
| Canoga Park | 77,498 | 4.10% | 39,091 | 50.44% | 38,407 | 49.56% |
| Chatsworth | 36,420 | 1.93% | 17,704 | 48.61% | 18,716 | 51.39% |
| Encino | 41,982 | 2.22% | 20,020 | 47.69% | 21,962 | 52.31% |
| Glendale | 182,218 | 9.64% | 87,373 | 47.95% | 94,845 | 52.05% |
| Granada Hills | 51,015 | 2.70% | 24,971 | 48.95% | 26,044 | 51.05% |
| La Canada Flintridge | 21,449 | 1.13% | 10,354 | 48.27% | 11,095 | 51.73% |
| La Crescenta | 31,350 | 1.66% | 15,193 | 48.46% | 16,157 | 51.54% |
| Mission Hills | 18,340 | 0.97% | 9,027 | 49.22% | 9,313 | 50.78% |
| Montrose | 7,978 | 0.42% | 3,692 | 46.28% | 4,286 | 53.72% |
| North Hills | 62,806 | 3.32% | 31,393 | 49.98% | 31,413 | 50.02% |
| North Hollywood | 170,851 | 9.04% | 86,341 | 50.54% | 84,510 | 49.46% |
| Northridge | 62,936 | 3.33% | 30,775 | 48.90% | 32,161 | 51.10% |
| Pacoima | 104,372 | 5.52% | 52,818 | 50.61% | 51,554 | 49.39% |
| Panorama City | 73,812 | 3.90% | 37,212 | 50.41% | 36,600 | 49.59% |
| Porter Ranch | 31,375 | 1.66% | 15,269 | 48.67% | 16,106 | 51.33% |
| Reseda | 73,609 | 3.89% | 36,287 | 49.30% | 37,322 | 50.70% |
| San Fernando | 35,039 | 1.85% | 17,707 | 50.54% | 17,332 | 49.46% |
| Sherman Oaks | 52,253 | 2.76% | 24,960 | 47.77% | 27,293 | 52.23% |
| Studio City | 27,157 | 1.44% | 13,501 | 49.71% | 13,656 | 50.29% |
| Sun Valley | 49,357 | 2.61% | 25,081 | 50.82% | 24,276 | 49.18% |
| Sunland | 20,256 | 1.07% | 9,997 | 49.35% | 10,259 | 50.65% |
| Sylmar | 89,735 | 4.75% | 45,068 | 50.22% | 44,667 | 49.78% |
| Tarzana | 30,061 | 1.59% | 14,497 | 48.23% | 15,564 | 51.77% |
| Tujunga | 27,574 | 1.46% | 13,919 | 50.48% | 13,655 | 49.52% |
| Valley Village | 28,753 | 1.52% | 13,901 | 48.35% | 14,852 | 51.65% |
| Van Nuys | 180,261 | 9.53% | 91,046 | 50.51% | 89,215 | 49.49% |
| West Hills | 24,930 | 1.32% | 12,187 | 48.88% | 12,743 | 51.12% |
| Winnetka | 48,738 | 2.58% | 24,402 | 50.07% | 24,336 | 49.93% |
| Woodland Hills | 63,481 | 3.36% | 31,022 | 48.87% | 32,459 | 51.13% |
| **SFV Total** | **1,890,622** | **100.00%** | **935,291** | **49.47%** | **955,331** | **50.53%** |

| Santa Clarita Valley Community | Total Population | % of Total SCV Population | Male Population | % of Community Population | Female Population | % of Community Population |
|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 26.67% | 33,535 | 49.72% | 33,906 | 50.28% |
| Castaic | 28,515 | 11.28% | 18,174 | 63.73% | 10,341 | 36.27% |
| Newhall | 33,333 | 13.18% | 16,702 | 50.11% | 16,631 | 49.89% |
| Santa Clarita | 49,910 | 19.74% | 24,722 | 49.53% | 25,188 | 50.47% |
| Stevenson Ranch | 19,608 | 7.76% | 9,879 | 50.38% | 9,729 | 49.62% |
| Valencia | 54,021 | 21.37% | 26,556 | 49.16% | 27,465 | 50.84% |
| **SCV Total** | **252,828** | **100.00%** | **129,568** | **51.25%** | **123,260** | **48.75%** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **100.00%** | **1,064,859** | **49.68%** | **1,078,591** | **50.32%** |

Source: 2009 Claritas Data

*Population by Race/ Ethnicity:*

The racial/ethnic composition of SPA 2 remains diverse (42.74% Caucasian, 39.37% Latino, 10.05% Asian, and 3.58% African American), especially in the San Fernando Valley where no racial group currently represents a majority.  Nonetheless, there are communities within the SFV where a particular race is a majority.

Racial/Ethnic composition of San Fernando Valley:

| | |
|---|---|
| Latino | 41.47% |
| Caucasian | 40.11% |
| Asian | 10.48% |
| Other | 4.33%* |
| African American | 3.61% |

Racial/Ethnic composition of Santa Clarita Valley:

| | |
|---|---|
| Caucasian | 62.36% |
| Latino | 23.61% |
| Asian | 6.85% |
| Other | 3.78%* |
| African American | 3.40% |

## Latinos:

Latinos represent 41.47% (784,118) of the total San Fernando Valley population.  Van Nuys, with 104,962 Latinos, comprises approximately 13.39% of the total SFV Latino population, followed by North Hollywood with 12.61% (98,872).

Latinos represent 23.61% (59,692) of the total Santa Clarita Valley population.  Canyon Country, with 19,281 Latinos, comprises 32.30% of the total SCV Latino population, followed by Newhall with 22.83% (13,627).

SFV Communities with Latino population as majority (>70% of the total population)

| Community | Total Latino population | % individual community |
|---|---|---|
| San Fernando | 31,514 | 89.94% |
| Pacoima | 89,530 | 85.78% |
| Panorama City | 55,858 | 75.68% |
| Sun Valley | 37,191 | 75.35% |
| Sylmar | 65,031 | 72.47% |

SCV Communities with Latino population as majority (>25% of the total population)

| Community | Total Latino population | % individual community |
|---|---|---|
| Newhall | 13,627 | 40.88% |
| Castaic | 9,132 | 32.03% |
| Canyon Country | 19,281 | 28.59% |

Source:  Claritas Data, 2009
Other*: Includes Native American, Hawaiian/Pacific Islander, 2 or more ethnicities etc.

**Caucasians:**

Caucasians represent 40.11% (758,409) of the total San Fernando Valley population.

Caucasians represent 62.36% (157,655) of the total Santa Clarita Valley population.

SFV Communities with Caucasian population as majority (>74% of the total population)

| Community | Total Caucasian population | % individual community |
|-----------|---------------------------|------------------------|
| Calabasas | 23,060 | 83.73% |
| Agoura Hills | 23,126 | 82.73% |
| Studio City | 21,423 | 78.89% |
| Encino | 32,861 | 78.27% |
| Woodland Hills | 47,400 | 74.67% |

SCV Communities with Caucasian population as majority (>70% of the total population)

| Community | Total Caucasian population | % individual community |
|-----------|---------------------------|------------------------|
| Santa Clarita | 36,994 | 74.12% |
| Valencia | 38,367 | 71.02% |

**Asians:**

Asians represent 10.48% (198,097) of the total San Fernando Valley population. Glendale, with 30,313 Asians, comprises 15.30% of the total San Fernando Valley Asian population.

Asians comprise 6.85% (17,330) of the total Santa Clarita Valley population. Valencia, with 4,276 Asians, comprises 24.67% of the total SCV Asian population.

SFV Communities with significant Asian population (>20%)

| Community | Total Asian population | % individual community |
|-----------|----------------------|------------------------|
| Porter Ranch | 10,099 | 32.19% |
| La Crescenta | 8,397 | 26.78% |
| La Cañada Flintridge | 5,416 | 25.25% |
| Montrose | 1,976 | 24.77% |

SCV Communities with significant Asian population (>15%)

| Community | Total Asian population | % individual community |
|-----------|----------------------|------------------------|
| Stevenson Ranch | 3,168 | 16.16% |

Source: Claritas Data, 2009.

**African Americans:**

African Americans comprise 3.61% (68,205) of the total population of the San Fernando Valley. Van Nuys, with 9,695 African Americans, comprises 14.21% of the total SFV African American population, followed by North Hollywood with 12% (8,182).

African Americans comprise 3.40% (8,600) of the total population of the Santa Clarita Valley. Canyon Country, with 2,704 African Americans, comprises 31.44% of the total SCV African American population, followed by Castaic with 30.87% (2,655).

SFV Communities with significant
African American population (>5%)

| *Community* | *Total African American population* | *% individual community* |
|---|---|---|
| Valley Village | 1,918 | 6.67% |
| Northridge | 4,167 | 6.62% |
| Sylmar | 5,027 | 5.60% |
| Van Nuys | 9,695 | 5.38% |

SCV Communities with significant
African American population (>4%)

| *Community* | *Total African American population* | *% individual community* |
|---|---|---|
| Castaic | 2,655 | 9.31% |
| Canyon Country | 2,704 | 4.01% |
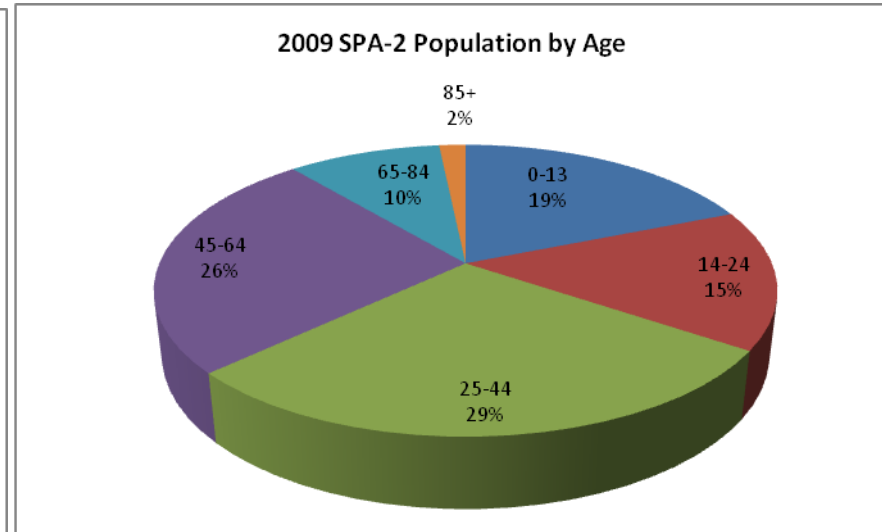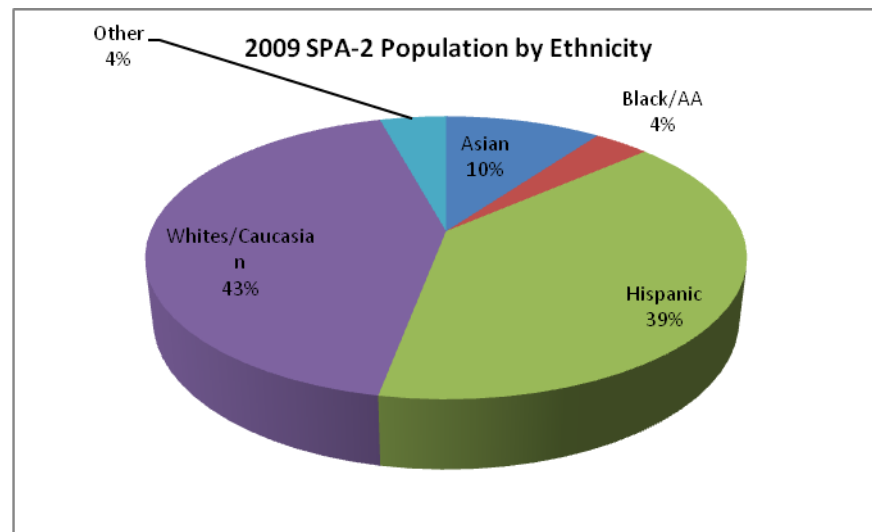




Source: Claritas Data, 2009.

San Fernando and Santa Clarita Valleys
2009 Population by Ethnicity

| San Fernando Valley Community | Total Population | % of Total SFV Pop. | Asian | % of Community | Black | % of Community | Hispanic | % of Community | White | % of Community | Other | % of Community |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 1.48% | 1,808 | 6.47% | 337 | 1.21% | 1,872 | 6.70% | 23,126 | 82.73% | 809 | 2.89% |
| Burbank | 109,523 | 5.79% | 12,088 | 11.04% | 2,259 | 2.06% | 27,893 | 25.47% | 61,301 | 55.97% | 5,982 | 5.46% |
| Calabasas | 27,541 | 1.46% | 2,176 | 7.90% | 316 | 1.15% | 1,251 | 4.54% | 23,060 | 83.73% | 738 | 2.68% |
| Canoga Park | 77,498 | 4.10% | 9,098 | 11.74% | 3,517 | 4.54% | 36,014 | 46.47% | 26,270 | 33.90% | 2,599 | 3.35% |
| Chatsworth | 36,420 | 1.93% | 5,952 | 16.34% | 1,210 | 3.32% | 5,938 | 16.30% | 21,959 | 60.29% | 1,361 | 3.74% |
| Encino | 41,982 | 2.22% | 2,263 | 5.39% | 1,091 | 2.60% | 3,577 | 8.52% | 32,861 | 78.27% | 2,190 | 5.22% |
| Glendale | 182,218 | 9.64% | 30,313 | 16.64% | 2,129 | 1.17% | 34,618 | 19.00% | 94,070 | 51.62% | 21,088 | 11.57% |
| Granada Hills | 51,015 | 2.70% | 9,247 | 18.13% | 2,083 | 4.08% | 13,178 | 25.83% | 24,294 | 47.62% | 2,213 | 4.34% |
| La Canada Flintridge | 21,449 | 1.13% | 5,416 | 25.25% | 94 | 0.44% | 1,095 | 5.11% | 14,070 | 65.60% | 774 | 3.61% |
| La Crescenta | 31,350 | 1.66% | 8,397 | 26.78% | 170 | 0.54% | 2,951 | 9.41% | 18,632 | 59.43% | 1,200 | 3.83% |
| Mission Hills | 18,340 | 0.97% | 1,916 | 10.45% | 677 | 3.69% | 11,424 | 62.29% | 3,987 | 21.74% | 336 | 1.83% |
| Montrose | 7,978 | 0.42% | 1,976 | 24.77% | 50 | 0.63% | 990 | 12.41% | 4,453 | 55.82% | 509 | 6.38% |
| North Hills | 62,806 | 3.32% | 8,469 | 13.48% | 2,501 | 3.98% | 37,258 | 59.32% | 13,187 | 21.00% | 1,391 | 2.21% |
| North Hollywood | 170,851 | 9.04% | 11,101 | 6.50% | 8,182 | 4.79% | 98,872 | 57.87% | 45,368 | 26.55% | 7,328 | 4.29% |
| Northridge | 62,936 | 3.33% | 11,041 | 17.54% | 4,167 | 6.62% | 19,467 | 30.93% | 25,566 | 40.62% | 2,695 | 4.28% |
| Pacoima | 104,372 | 5.52% | 3,865 | 3.70% | 3,814 | 3.65% | 89,530 | 85.78% | 6,091 | 5.84% | 1,072 | 1.03% |
| Panorama City | 73,812 | 3.90% | 7,964 | 10.79% | 2,248 | 3.05% | 55,858 | 75.68% | 6,511 | 8.82% | 1,231 | 1.67% |
| Porter Ranch | 31,375 | 1.66% | 10,099 | 32.19% | 945 | 3.01% | 3,105 | 9.90% | 16,188 | 51.60% | 1,038 | 3.31% |
| Reseda | 73,609 | 3.89% | 8,706 | 11.83% | 3,387 | 4.60% | 36,274 | 49.28% | 22,529 | 30.61% | 2,713 | 3.69% |
| San Fernando | 35,039 | 1.85% | 321 | 0.92% | 707 | 2.02% | 31,514 | 89.94% | 2,102 | 6.00% | 395 | 1.13% |
| Sherman Oaks | 52,253 | 2.76% | 3,428 | 6.56% | 2,491 | 4.77% | 5,480 | 10.49% | 38,492 | 73.66% | 2,362 | 4.52% |
| Studio City | 27,157 | 1.44% | 1,709 | 6.29% | 1,044 | 3.84% | 1,914 | 7.05% | 21,423 | 78.89% | 1,067 | 3.93% |
| Sun Valley | 49,357 | 2.61% | 2,506 | 5.08% | 531 | 1.08% | 37,191 | 75.35% | 8,164 | 16.54% | 965 | 1.96% |
| Sunland | 20,256 | 1.07% | 1,541 | 7.61% | 335 | 1.65% | 4,813 | 23.76% | 12,643 | 62.42% | 924 | 4.56% |
| Sylmar | 89,735 | 4.75% | 3,350 | 3.73% | 5,027 | 5.60% | 65,031 | 72.47% | 14,808 | 16.50% | 1,519 | 1.69% |
| Tarzana | 30,061 | 1.59% | 2,034 | 6.77% | 1,308 | 4.35% | 4,560 | 15.17% | 20,349 | 67.69% | 1,810 | 6.02% |
| Tujunga | 27,574 | 1.46% | 2,005 | 7.27% | 831 | 3.01% | 8,553 | 31.02% | 14,821 | 53.75% | 1,364 | 4.95% |
| Valley Village | 28,753 | 1.52% | 1,672 | 5.82% | 1,918 | 6.67% | 6,791 | 23.62% | 16,738 | 58.21% | 1,634 | 5.68% |
| Van Nuys | 180,261 | 9.53% | 11,339 | 6.29% | 9,695 | 5.38% | 104,962 | 58.23% | 47,367 | 26.28% | 6,898 | 3.83% |
| West Hills | 24,930 | 1.32% | 3,446 | 13.82% | 563 | 2.26% | 2,931 | 11.76% | 17,073 | 68.48% | 917 | 3.68% |
| Winnetka | 48,738 | 2.58% | 7,786 | 15.98% | 2,283 | 4.68% | 23,528 | 48.27% | 13,506 | 27.71% | 1,635 | 3.35% |
| Woodland Hills | 63,481 | 3.36% | 5,065 | 7.98% | 2,295 | 3.62% | 5,685 | 8.96% | 47,400 | 74.67% | 3,036 | 4.78% |
| **SFV Total** | **1,890,622** | **100%** | **198,097** | **10.48%** | **68,205** | **3.61%** | **784,118** | **41.47%** | **758,409** | **40.11%** | **81,793** | **4.33%** |

| Santa Clarita Valley Community | Total Population | % of Total SCV Pop. | Asian | % of Community | Black | % of Community | Hispanic | % of Community | White | % of Community | Other | % of Community |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 26.67% | 4,165 | 1.65% | 2704 | 1.07% | 19,281 | 7.63% | 38,656 | 15.29% | 2,635 | 1.04% |
| Castaic | 28,515 | 11.28% | 1,573 | 0.62% | 2,655 | 1.05% | 9,132 | 3.61% | 14,571 | 5.76% | 584 | 0.23% |
| Newhall | 33,333 | 13.18% | 1,439 | 0.57% | 568 | 0.22% | 13,627 | 5.39% | 16,898 | 6.68% | 801 | 0.32% |
| Santa Clarita | 49,910 | 19.74% | 2,709 | 1.07% | 818 | 0.32% | 7,590 | 3.00% | 36,994 | 14.63% | 1,799 | 0.71% |
| Stevenson Ranch | 19,608 | 7.76% | 3,168 | 1.25% | 735 | 0.29% | 2,463 | 0.97% | 12,169 | 4.81% | 1,073 | 0.42% |
| Valencia | 54,021 | 21.37% | 4,276 | 1.69% | 1,120 | 0.44% | 7,599 | 3.01% | 38,367 | 15.18% | 2,659 | 1.05% |
| **SCV Total** | **252,828** | **100.00%** | **17,330** | **6.85%** | **8,600** | **3.40%** | **59,692** | **23.61%** | **157,655** | **62.36%** | **9,551** | **3.78%** |
| **SPA 2 Total (SFV and SCV** | **2,143,450** | **200.00%** | **215,427** | **17.33%** | **76,805** | **7.01%** | **843,810** | **65.08%** | **916,064** | **102.47%** | **91,344** | **8.10%** |

Source: 2009 Claritas Data

*Population by Age:*

## Children (ages 0-13)

Children comprise 20.61% (52,099) of the SCV population.  While in the SFV, this age group represents only 18.67% (352,930) of the total population.  Overall, children make up 18.90% (405,229) of SPA 2 population.

San Fernando Valley communities where children comprise over 18% (352,930) of the total population include Panorama City (25.46%), the City of San Fernando (24.20%), and Pacoima (23.71%).  Communities with the fewest number of children include Studio City (11.71%), Sherman Oaks (12.88%), and Encino (13.70%).

SFV Communities with a large number of children

| *Community* | *Total population of children* | *% SFV population (ages 0-13)* |
|---|---|---|
| Van Nuys | 39,087 | 2.07% |
| North Hollywood | 35,052 | 1.85% |
| Glendale | 27,493 | 1.45% |
| Pacoima | 24,751 | 1.31% |
| Sylmar | 20,105 | 1.06% |

SCV Communities with a large number of children

| *Community* | *Total population of children* | *% SCV population (ages 0-13)* |
|---|---|---|
| Canyon Country | 14,695 | 5.81% |
| Valencia | 10,743 | 4.25% |

## Young Adults (ages 14-24):

Young adults account for 15.26% (288,603) of the total population in the San Fernando Valley and 16.93% (29,012) of the total population in the Santa Clarita Valley.  In SPA 2 overall, 15.21% (332,540) of the population is 14-24 years old.

San Fernando Valley communities where the young adults account for over 15% of their community population include Pacoima (19.84%), La Cañada Flintridge (19.43%), San Fernando (19.04%), Northridge (18.51%), and Sylmar (18.37%).  Communities with the fewest young adults include Woodland Hills (11.63%), Valley Village (10.82%), Encino (10.80%), Sherman Oaks (8.91%), and Studio City (8.20%).
Santa Clarita Valley communities where the young adults account for over 17% of their community population include Castaic (21.09%) and Santa Clarita (18.19%).  Communities with the fewest young adults include Stevenson Ranch (14.72%) and Valencia (15.70%).

Source:  Claritas Data, 2009.

SFV Communities with a large number of young adults

| Community | Total population of young adults | % SFV population (ages 14-24) |
|---|---|---|
| Van Nuys | 27,005 | 1.43% |
| North Hollywood | 25,768 | 1.36% |
| Glendale | 24,452 | 1.29% |
| Pacoima | 20,712 | 1.10% |

SCV Communities with a large number of young adults

| Community | Total population of young adults | % SCV population (ages 14-24) |
|---|---|---|
| Canyon Country | 11,455 | 4.53% |
| Santa Clarita | 9,077 | 3.59% |

## Adults (ages 25-44):

Adults comprise 28.77% (543,973) of the total population in the San Fernando Valley and 27.74% of the total population in the Santa Clarita Valley. In SPA 2 overall, 28.65% (614,098) of the total population is 25-44 years old.

San Fernando Valley communities where over 29% of the population is between 25-44 years of age include Sherman Oaks (33.21%), Valley Village (32.92%), North Hollywood (32.90%), Studio City (32.64%), and Van Nuys (32.13%). Communities with the fewest adults include La Crescenta (21.60%), Agoura Hills (21.50%), West Hills (20.99%), Calabasas (20.93%), and La Cañada Flintridge (15.10%).

Santa Clarita Valley communities where over 27% of the population is between 25-44 years of age include Castaic (34.16%), Stevenson Ranch (30.73%), Canyon Country (28.45%), and Newhall (27.82%). Communities with the fewest adults include Santa Clarita (24.60%) and Valencia (25.21%).

SFV Communities with a large number of adults

| Community | Total population of adults | % SFV population (ages 25-44) |
|---|---|---|
| Van Nuys | 57,917 | 3.06% |
| North Hollywood | 56,218 | 2.97% |
| Glendale | 51,728 | 2.74% |

SCV Communities with a large number of adults

| Community | Total population of adults | % SCV population (ages 25-44) |
|---|---|---|
| Canyon Country | 19,190 | 7.59% |
| Valencia | 13,616 | 5.39% |

Source: Claritas Data, 2009.

**Adults (ages 45-64):**

This group of adults accounts for 25.74% (486,738) of the total population in the San Fernando Valley and 26.18% (66,180) of the total population in the Santa Clarita Valley.

San Fernando Valley communities where adults account for over 33% of their total community population include La Cañada Flintridge (33.95%), Porter Ranch (33.65%), Agoura Hills (33.48%), Calabasas (33.03%), and La Crescenta (32.30%).

Santa Clarita Valley communities where adults account for over 25% of their total community population include Santa Clarita (28.98%), Valencia (28.37%), and Canyon Country (25.56%).

SFV Communities with a large number of adults

SCV Communities with a large number of adults

| Community | Total population of adults | % SFV population (ages 45-64) |
|---|---|---|
| Glendale | 51,173 | 2.71% |
| Van Nuys | 40,844 | 2.16% |
| North Hollywood | 39,273 | 2.08% |
| Burbank | 30,407 | 1.61% |
| Pacoima | 20,464 | 1.08% |

| Community | Total population of adults | % SCV population (ages 45-64) |
|---|---|---|
| Canyon Country | 17,237 | 6.82% |
| Valencia | 15,327 | 6.06% |
| Santa Clarita | 14,465 | 5.72% |

**Seniors (ages 65-84):**

Seniors account for 9.83% (185,937) of the total population in the San Fernando Valley and 6.99% of the total population in the Santa Clarita Valley.

San Fernando Valley communities where seniors account for over 13% of their total community population include Encino (17.82%), Woodland Hills (14.80%), West Hills (14.14%), Tarzana (13.69%), and La Cañada Flintridge (13.30%).

Santa Clarita Valley Communities where seniors account for over 8% of their total community population include Newhall (10.24%) and Valencia (8.34%).

Source: Claritas Data, 2009.

SFV Communities with a large number of seniors

| Community | Total population of seniors | % SFV population (ages 65-84) |
|---|---|---|
| Glendale | 22,962 | 1.21% |
| Van Nuys | 13,005 | 0.69% |
| North Hollywood | 12,560 | 0.66% |
| Burbank | 12,419 | 0.66% |

SCV Communities with a large number of seniors

| Community | Total population of seniors | % SCV population (ages 65-84) |
|---|---|---|
| Valencia | 4,505 | 1.78% |
| Canyon Country | 4,461 | 1.76% |
| Newhall | 3,414 | 1.35% |

**The Elderly (ages 85+):**

The elderly account for 1.72% (32,441) of the total population in the San Fernando Valley and 1.11% of the total population in the Santa Clarita Valley.

San Fernando Valley communities where the elderly represent more than 2% of the total community population include Montrose (3.22%), Studio City (3.07%), Encino (2.96%), Valley Village (2.69%), and Tarzana (2.64%).

Santa Clarita Valley communities where the elderly represent more than 1% of the total community total population include Newhall (1.21%) and Valencia (1.49%). No community in SCV has an elderly population that represents more than 2% of the total community population.

SFV Communities with a large number of the elderly

| Community | Total population of elderly | % SFV population (ages 85+) |
|---|---|---|
| Glendale | 4,410 | 0.23% |
| Burbank | 2,536 | 0.13% |
| Van Nuys | 2,403 | 0.13% |

SCV Communities with a large number of the elderly

| Community | Total population of elderly | % SCV population (ages 85+) |
|---|---|---|
| Valencia | 1,350 | 0.53% |
| Newhall | 593 | 0.23% |

Source:  Claritas Data, 2009.

San Fernando and Santa Clarita Valleys
2009 Population by Age

| San Fernando Valley Community | 2009 Total Population | Age 0-13 | % Comm | Age 14-24 | % Comm | Age 25-44 | % Comm | Age 45-64 | % Comm | Age 65-84 | % Comm | Age 85+ | % Comm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27952 | 4786 | 17.12 | 5021 | 17.96 | 6009 | 21.50 | 9357 | 33.48 | 2536 | 9.07 | 243 | 0.87 |
| Burbank | 109523 | 16506 | 15.07 | 14946 | 13.65 | 32709 | 29.86 | 30407 | 27.76 | 12419 | 11.34 | 2536 | 2.32 |
| Calabasas | 27541 | 4758 | 17.28 | 4841 | 17.58 | 5764 | 20.93 | 9098 | 33.03 | 2802 | 10.17 | 278 | 1.01 |
| Canoga Park | 77498 | 16096 | 20.77 | 12114 | 15.63 | 23505 | 30.33 | 18668 | 24.09 | 6113 | 7.89 | 1002 | 1.29 |
| Chatsworth | 36420 | 5318 | 14.60 | 5031 | 13.81 | 8818 | 24.21 | 11670 | 32.04 | 4815 | 13.22 | 768 | 2.11 |
| Encino | 41982 | 5751 | 13.70 | 4534 | 10.80 | 10056 | 23.95 | 12914 | 30.76 | 7483 | 17.82 | 1244 | 2.96 |
| Glendale | 182218 | 27493 | 15.09 | 24452 | 13.42 | 51728 | 28.39 | 51173 | 28.08 | 22962 | 12.60 | 4410 | 2.42 |
| Granada Hills | 51015 | 8239 | 16.15 | 7793 | 15.28 | 12797 | 25.08 | 14908 | 29.22 | 6310 | 12.37 | 968 | 1.90 |
| La Canada Flintridge | 21449 | 3409 | 15.89 | 4168 | 19.43 | 3239 | 15.10 | 7283 | 33.95 | 2853 | 13.30 | 497 | 2.32 |
| La Crescenta | 31350 | 4845 | 15.45 | 5405 | 17.24 | 6772 | 21.60 | 10125 | 32.30 | 3611 | 11.52 | 592 | 1.89 |
| Mission Hills | 18340 | 3605 | 19.66 | 2971 | 16.20 | 4928 | 26.87 | 4256 | 23.21 | 2104 | 11.47 | 476 | 2.60 |
| Montrose | 7978 | 1080 | 13.54 | 1125 | 14.10 | 2196 | 27.53 | 2444 | 30.63 | 876 | 10.98 | 257 | 3.22 |
| North Hills | 62806 | 14279 | 22.74 | 10563 | 16.82 | 18301 | 29.14 | 13796 | 21.97 | 5075 | 8.08 | 792 | 1.26 |
| North Hollywood | 170851 | 35052 | 20.52 | 25768 | 15.08 | 56218 | 32.90 | 39273 | 22.99 | 12560 | 7.35 | 1980 | 1.16 |
| Northridge | 62936 | 9859 | 15.67 | 11647 | 18.51 | 18085 | 28.74 | 15434 | 24.52 | 6882 | 10.93 | 1029 | 1.63 |
| Pacoima | 104372 | 24751 | 23.71 | 20712 | 19.84 | 30642 | 29.36 | 20464 | 19.61 | 6964 | 6.67 | 839 | 0.80 |
| Panorama City | 73812 | 18794 | 25.46 | 12974 | 17.58 | 23252 | 31.50 | 14106 | 19.11 | 4030 | 5.46 | 656 | 0.89 |
| Porter Ranch | 31375 | 4813 | 15.34 | 4710 | 15.01 | 6985 | 22.26 | 10558 | 33.65 | 3904 | 12.44 | 405 | 1.29 |
| Reseda | 73609 | 14422 | 19.59 | 11120 | 15.11 | 21842 | 29.67 | 17864 | 24.27 | 6669 | 9.06 | 1692 | 2.30 |
| San Fernando | 35039 | 8481 | 24.20 | 6671 | 19.04 | 10570 | 30.17 | 6777 | 19.34 | 2204 | 6.29 | 336 | 0.96 |
| Sherman Oaks | 52253 | 6728 | 12.88 | 4658 | 8.91 | 17354 | 33.21 | 15798 | 30.23 | 6378 | 12.21 | 1337 | 2.56 |
| Studio City | 27157 | 3179 | 11.71 | 2227 | 8.20 | 8864 | 32.64 | 8693 | 32.01 | 3361 | 12.38 | 833 | 3.07 |
| Sun Valley | 49357 | 11211 | 22.71 | 8918 | 18.07 | 14350 | 29.07 | 10679 | 21.64 | 3655 | 7.41 | 544 | 1.10 |
| Sunland | 20256 | 3332 | 16.45 | 2920 | 14.42 | 4916 | 24.27 | 6274 | 30.97 | 2349 | 11.60 | 465 | 2.30 |
| Sylmar | 89735 | 20105 | 22.40 | 16486 | 18.37 | 25428 | 28.34 | 19664 | 21.91 | 7024 | 7.83 | 1028 | 1.15 |
| Tarzana | 30061 | 4657 | 15.49 | 3848 | 12.80 | 7674 | 25.53 | 8974 | 29.85 | 4114 | 13.69 | 794 | 2.64 |
| Tujunga | 27574 | 5065 | 18.37 | 4130 | 14.98 | 7307 | 26.50 | 8041 | 29.16 | 2608 | 9.46 | 423 | 1.53 |
| Valley Village | 28753 | 4178 | 14.53 | 3112 | 10.82 | 9465 | 32.92 | 8162 | 28.39 | 3062 | 10.65 | 774 | 2.69 |
| Van Nuys | 180261 | 39087 | 21.68 | 27005 | 14.98 | 57917 | 32.13 | 40844 | 22.66 | 13005 | 7.21 | 2403 | 1.33 |
| West Hills | 24930 | 4088 | 16.40 | 3773 | 15.13 | 5233 | 20.99 | 7750 | 31.09 | 3525 | 14.14 | 561 | 2.25 |
| Winnetka | 48738 | 9859 | 20.23 | 7578 | 15.55 | 14567 | 29.89 | 11815 | 24.24 | 4289 | 8.80 | 630 | 1.29 |
| Woodland Hills | 63481 | 9104 | 14.34 | 7382 | 11.63 | 16482 | 25.96 | 19469 | 30.67 | 9395 | 14.80 | 1649 | 2.60 |
| | | | | | | | | | | | | | |
| SFV Total | 1890622 | 352930 | 18.67 | 288603 | 15.26 | 543973 | 28.77 | 486738 | 25.74 | 185937 | 9.83 | 32441 | 1.72 |

| Santa Clarita Valley Community | 2009 Total Population | Age 0-13 | % Comm | Age 14-24 | % Comm | Age 25-44 | % Comm | Age 45-64 | % Comm | Age 65-84 | % Comm | Age 85+ | % Comm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 14695 | 21.79 | 11,455 | 16.99 | 19,190 | 28.45 | 17237 | 25.56 | 4461 | 6.61 | 403 | 0.60 |
| Castaic | 28,515 | 4937 | 17.31 | 6,014 | 21.09 | 9,742 | 34.16 | 6594 | 23.12 | 1140 | 4.00 | 88 | 0.31 |
| Newhall | 33,333 | 6407 | 19.22 | 6,024 | 18.07 | 9,273 | 27.82 | 7622 | 22.87 | 3414 | 10.24 | 593 | 1.78 |
| Santa Clarita | 49,910 | 10522 | 21.08 | 9,077 | 18.19 | 12,278 | 24.60 | 14465 | 28.98 | 3243 | 6.50 | 325 | 0.65 |
| Stevenson Ranch | 19,608 | 4795 | 24.45 | 2,887 | 14.72 | 6,026 | 30.73 | 4935 | 25.17 | 906 | 4.62 | 59 | 0.30 |
| Valencia | 54,021 | 10743 | 19.89 | 8,480 | 15.70 | 13,616 | 25.21 | 15327 | 28.37 | 4505 | 8.34 | 1350 | 2.50 |
| | | | | | | | | | | | | | |
| SCV Total | 252,828 | 52,099 | 20.61 | 43,937 | 17.38 | 70,125 | 27.74 | 66,180 | 26.18 | 17,669 | 6.99 | 2,818 | 1.11 |
| | | | | | | | | | | | | | |
| SPA 2 Total (SFV and SCV) | 2,143,450 | 405,029 | | 332,540 | | 614,098 | | 552,918 | | 203,606 | | 35,259 | |

Source: 2009 Claritas Data

San Fernando and Santa Clarita Valleys
2009 Age by Gender - Male Population

| San Fernando Valley Community | 2009 Total Population | Males Age 0-13 | % Comm | Males Age 14-24 | % Comm | Males Age 25-44 | % Comm | Males Age 45-64 | % Comm | Males Age 65-84 | % Comm | Males Age 85+ | % Comm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 2,493 | 8.92% | 2,611 | 9.34% | 2,913 | 10.42% | 4,474 | 16.01% | 1,235 | 4.42% | 93 | 0.33% |
| Burbank | 109,523 | 8,525 | 7.78% | 7,558 | 6.90% | 16,535 | 15.10% | 14,698 | 13.42% | 5221 | 4.77% | 847 | 0.77% |
| Calabasas | 27,541 | 2,460 | 8.93% | 2,413 | 8.76% | 2,586 | 9.39% | 4,382 | 15.91% | 1324 | 4.81% | 115 | 0.42% |
| Canoga Park | 77,498 | 8,211 | 10.60% | 6,257 | 8.07% | 12,227 | 15.78% | 9,367 | 12.09% | 2719 | 3.51% | 310 | 0.40% |
| Chatsworth | 36,420 | 2,735 | 7.51% | 2,613 | 7.17% | 4,398 | 12.08% | 5,578 | 15.32% | 2147 | 5.90% | 233 | 0.64% |
| Encino | 41,982 | 2,958 | 7.05% | 2,311 | 5.50% | 4,831 | 11.51% | 6,050 | 14.41% | 3375 | 8.04% | 495 | 1.18% |
| Glendale | 182,218 | 14,186 | 7.79% | 12,283 | 6.74% | 25,494 | 13.99% | 24,472 | 13.43% | 9533 | 5.23% | 1405 | 0.77% |
| Granada Hills | 51,015 | 4,285 | 8.40% | 3,937 | 7.72% | 6,319 | 12.39% | 7,279 | 14.27% | 2811 | 5.51% | 340 | 0.67% |
| La Canada Flintridge | 21,449 | 1,709 | 7.97% | 2,076 | 9.68% | 1,553 | 7.24% | 3,496 | 16.30% | 1311 | 6.11% | 209 | 0.97% |
| La Crescenta | 31,350 | 2,489 | 7.94% | 2,695 | 8.60% | 3,291 | 10.50% | 4,894 | 15.61% | 1617 | 5.16% | 207 | 0.66% |
| Mission Hills | 18,340 | 1,870 | 10.20% | 1,473 | 8.03% | 2,528 | 13.78% | 2,123 | 11.58% | 871 | 4.75% | 162 | 0.88% |
| Montrose | 7,978 | 557 | 6.98% | 553 | 6.93% | 1,033 | 12.95% | 1,136 | 14.24% | 353 | 4.42% | 60 | 0.75% |
| North Hills | 62,806 | 7,294 | 11.61% | 5,337 | 8.50% | 9,515 | 15.15% | 6,730 | 10.72% | 2245 | 3.57% | 272 | 0.43% |
| North Hollywood | 170,851 | 17,798 | 10.42% | 13,279 | 7.77% | 29,322 | 17.16% | 19,783 | 11.58% | 5487 | 3.21% | 672 | 0.39% |
| Northridge | 62,936 | 5,027 | 7.99% | 5,509 | 8.75% | 9,214 | 14.64% | 7,545 | 11.99% | 3115 | 4.95% | 365 | 0.58% |
| Pacoima | 104,372 | 12,494 | 11.97% | 10,701 | 10.25% | 16,104 | 15.43% | 10,196 | 9.77% | 3019 | 2.89% | 304 | 0.29% |
| Panorama City | 73,812 | 9,524 | 12.90% | 6,624 | 8.97% | 12,167 | 16.48% | 6,983 | 9.46% | 1694 | 2.30% | 220 | 0.30% |
| Porter Ranch | 31,375 | 2,439 | 7.77% | 2,413 | 7.69% | 3,366 | 10.73% | 5,042 | 16.07% | 1841 | 5.87% | 168 | 0.54% |
| Reseda | 73,960 | 7,334 | 9.96% | 5,631 | 7.65% | 11,245 | 15.28% | 8,846 | 12.02% | 2752 | 3.74% | 479 | 0.65% |
| San Fernando | 35,039 | 4,370 | 12.47% | 3,385 | 9.66% | 5,488 | 15.66% | 3,395 | 9.69% | 949 | 2.71% | 120 | 0.34% |
| Sherman Oaks | 52,253 | 3,428 | 6.56% | 2,286 | 4.37% | 8,468 | 16.21% | 7,588 | 14.52% | 2713 | 5.19% | 477 | 0.91% |
| Studio City | 27,157 | 1,631 | 6.01% | 1,153 | 4.25% | 4,497 | 16.56% | 4,371 | 16.10% | 1580 | 5.82% | 269 | 0.99% |
| Sun Valley | 49,357 | 5,666 | 11.48% | 4,616 | 9.35% | 7,595 | 15.39% | 5,397 | 10.93% | 1629 | 3.30% | 178 | 0.36% |
| Sunland | 20,256 | 1,729 | 8.54% | 1,517 | 7.49% | 2,427 | 11.98% | 3,097 | 15.29% | 1062 | 5.24% | 165 | 0.81% |
| Sylmar | 89,735 | 10,247 | 11.42% | 8,695 | 9.69% | 13,032 | 14.52% | 9,646 | 10.75% | 3120 | 3.48% | 328 | 0.37% |
| Tarzana | 30,061 | 2,393 | 7.96% | 1,910 | 6.35% | 3,824 | 12.72% | 4,230 | 14.07% | 1887 | 6.28% | 253 | 0.84% |
| Tujunga | 27,574 | 2,578 | 9.35% | 2,213 | 8.03% | 3,738 | 13.56% | 4,058 | 14.72% | 1191 | 4.32% | 141 | 0.51% |
| Valley Village | 28,753 | 2,130 | 7.41% | 1,558 | 5.42% | 4,704 | 16.36% | 4,013 | 13.96% | 1254 | 4.36% | 242 | 0.84% |
| Van Nuys | 180,261 | 20,101 | 11.15% | 13,977 | 7.75% | 30,192 | 16.75% | 20,349 | 11.29% | 5615 | 3.11% | 812 | 0.45% |
| West Hills | 24,930 | 2,111 | 8.47% | 1,939 | 7.78% | 2,601 | 10.43% | 3,752 | 15.05% | 1597 | 6.41% | 187 | 0.75% |
| Winnetka | 48,738 | 5,078 | 10.42% | 3,806 | 7.81% | 7,585 | 15.56% | 5,889 | 12.08% | 1830 | 3.75% | 214 | 0.44% |
| Woodland Hills | 63,481 | 4,697 | 7.40% | 3,732 | 5.88% | 8,301 | 13.08% | 9,517 | 14.99% | 4,200 | 6.62% | 575 | 0.91% |
| **SFV Total** | 1,890,622 | 180,547 | 9.55% | 147,061 | 7.78% | 277,093 | 14.66% | 238,376 | 12.61% | 81,297 | 4.30% | 10,917 | 0.58% |

| Santa Clarita Valley Community | 2009 Total Population | Males Age 0-13 | % Comm | Males Age 14-24 | % Comm | Males Age 25-44 | % Comm | Males Age 45-64 | % Comm | Males Age 65-84 | % Comm | Males Age 85+ | % Comm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 7,555 | 11.20% | 5,819 | 8.63% | 9,455 | 14.02% | 8,573 | 12.71% | 1,997 | 2.96% | 136 | 0.20% |
| Castaic | 28,515 | 2,476 | 8.68% | 4,268 | 14.97% | 6,882 | 24.13% | 3,914 | 13.73% | 597 | 2.09% | 37 | 0.13% |
| Newhall | 33,333 | 3,253 | 9.76% | 3209 | 9.63% | 4,852 | 14.56% | 3,820 | 11.46% | 1379 | 4.14% | 189 | 0.57% |
| Santa Clarita | 49,910 | 5,339 | 10.70% | 4,583 | 9.18% | 5,920 | 11.86% | 7,227 | 14.48% | 1,536 | 3.08% | 117 | 0.23% |
| Stevenson Ranch | 19,608 | 2,487 | 12.68% | 1539 | 7.85% | 2,899 | 14.78% | 2,504 | 12.77% | 428 | 2.18% | 22 | 0.11% |
| Valencia | 54,021 | 5,576 | 10.32% | 4,317 | 7.99% | 6,531 | 12.09% | 7,523 | 13.93% | 2,062 | 3.82% | 547 | 1.01% |
| **SCV Total** | 252,828 | 26,686 | 10.56% | 23,735 | 9.39% | 36,539 | 14.45% | 33,561 | 13.27% | 7,999 | 3.16% | 1,048 | 0.41% |
| **SPA 2 Total (SFV and SCV)** | 2,143,450 | 207,233 | | 170,796 | | 313,632 | | 271,937 | | 89,296 | | 11,965 | |

Source: 2009 Claritas Data

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**San Fernando and Santa Clarita Valleys**
**2009 Age by Gender - Female Population**

| San Fernando Valley Community | 2009 Total Population | Females Age 0-13 | % Comm | Females Age 14-24 | % Comm | Females Age 25-44 | % Comm | Females Age 45-64 | % Comm | Females Age 65-84 | % Comm | Females 85+ | % Comm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 2,293 | 8.20% | 2,410 | 8.62% | 3,096 | 11.08% | 4,883 | 17.47% | 1,301 | 4.65% | 150 | 0.54% |
| Burbank | 109,523 | 7,981 | 7.29% | 7,388 | 6.75% | 16,174 | 14.77% | 15,709 | 14.34% | 7198 | 6.57% | 1689 | 1.54% |
| Calabasas | 27,541 | 2,298 | 8.34% | 2,428 | 8.82% | 3,178 | 11.54% | 4,716 | 17.12% | 1478 | 5.37% | 163 | 0.59% |
| Canoga Park | 77,498 | 7,885 | 10.17% | 5,857 | 7.56% | 11,278 | 14.55% | 9,301 | 12.00% | 3394 | 4.38% | 692 | 0.89% |
| Chatsworth | 36,420 | 2,583 | 7.09% | 2,418 | 6.64% | 4,420 | 12.14% | 6,092 | 16.73% | 2668 | 7.33% | 535 | 1.47% |
| Encino | 41,982 | 2,793 | 6.65% | 2,223 | 5.30% | 5,225 | 12.45% | 6,864 | 16.35% | 4108 | 9.79% | 749 | 1.78% |
| Glendale | 182,218 | 13,307 | 7.30% | 12,169 | 6.68% | 26,234 | 14.40% | 26,701 | 14.65% | 13429 | 7.37% | 3005 | 1.65% |
| Granada Hills | 51,015 | 3,954 | 7.75% | 3,856 | 7.56% | 6,478 | 12.70% | 7,629 | 14.95% | 3499 | 6.86% | 628 | 1.23% |
| La Canada Flintridge | 21,449 | 1,700 | 7.93% | 2,092 | 9.75% | 1,686 | 7.86% | 3,787 | 17.66% | 1542 | 7.19% | 288 | 1.34% |
| La Crescenta | 31,350 | 2,356 | 7.52% | 2,710 | 8.64% | 3,481 | 11.10% | 5,231 | 16.69% | 1994 | 6.36% | 385 | 1.23% |
| Mission Hills | 18,340 | 1,735 | 9.46% | 1,498 | 8.17% | 2,400 | 13.09% | 2,133 | 11.63% | 1233 | 6.72% | 314 | 1.71% |
| Montrose | 7,978 | 523 | 6.56% | 572 | 7.17% | 1,163 | 14.58% | 1,308 | 16.40% | 523 | 6.56% | 197 | 2.47% |
| North Hills | 62,806 | 6,985 | 11.12% | 5,226 | 8.32% | 8,786 | 13.99% | 7,066 | 11.25% | 2830 | 4.51% | 520 | 0.83% |
| North Hollywood | 170,851 | 17,254 | 10.10% | 12,489 | 7.31% | 26,896 | 15.74% | 19,490 | 11.41% | 7073 | 4.14% | 1308 | 0.77% |
| Northridge | 62,936 | 4,832 | 7.68% | 6,138 | 9.75% | 8,871 | 14.10% | 7,889 | 12.53% | 3767 | 5.99% | 664 | 1.06% |
| Pacoima | 104,372 | 12,257 | 11.74% | 10,011 | 9.59% | 14,538 | 13.93% | 10,268 | 9.84% | 3945 | 3.78% | 535 | 0.51% |
| Panorama City | 73,812 | 9,270 | 12.56% | 6,350 | 8.60% | 11,085 | 15.02% | 7,123 | 9.65% | 2336 | 3.16% | 436 | 0.59% |
| Porter Ranch | 31,375 | 2,374 | 7.57% | 2,297 | 7.32% | 3,619 | 11.53% | 5,516 | 17.58% | 2063 | 6.58% | 237 | 0.76% |
| Reseda | 73,609 | 7,088 | 9.63% | 5,489 | 7.46% | 10,597 | 14.40% | 9,018 | 12.25% | 3917 | 5.32% | 1213 | 1.65% |
| San Fernando | 35,039 | 4,111 | 11.73% | 3,286 | 9.38% | 5,082 | 14.50% | 3,382 | 9.65% | 1255 | 3.58% | 216 | 0.62% |
| Sherman Oaks | 52,253 | 3,300 | 6.32% | 2,372 | 4.54% | 8,886 | 17.01% | 8,210 | 15.71% | 3665 | 7.01% | 860 | 1.65% |
| Studio City | 27,157 | 1,548 | 5.70% | 1,074 | 3.95% | 4,367 | 16.08% | 4,322 | 15.91% | 1781 | 6.56% | 564 | 2.08% |
| Sun Valley | 49,357 | 5,545 | 11.23% | 4,302 | 8.72% | 6,755 | 13.69% | 5,282 | 10.70% | 2026 | 4.10% | 366 | 0.74% |
| Sunland | 20,256 | 1,603 | 7.91% | 1,403 | 6.93% | 2,489 | 12.29% | 3,177 | 15.68% | 1287 | 6.35% | 300 | 1.48% |
| Sylmar | 89,735 | 9,858 | 10.99% | 7,791 | 8.68% | 12,396 | 13.81% | 10,018 | 11.16% | 3904 | 4.35% | 700 | 0.78% |
| Tarzana | 30,061 | 2,264 | 7.53% | 1,938 | 6.45% | 3,850 | 12.81% | 4,744 | 15.78% | 2227 | 7.41% | 541 | 1.80% |
| Tujunga | 27,574 | 2,487 | 9.02% | 1,917 | 6.95% | 3,569 | 12.94% | 3,983 | 14.44% | 1417 | 5.14% | 282 | 1.02% |
| Valley Village | 28,753 | 2,048 | 7.12% | 1,554 | 5.40% | 4,761 | 16.56% | 4,149 | 14.43% | 1808 | 6.29% | 532 | 1.85% |
| Van Nuys | 180,261 | 18,986 | 10.53% | 13,028 | 7.23% | 27,725 | 15.38% | 20,495 | 11.37% | 7390 | 4.10% | 1591 | 0.88% |
| West Hills | 24,930 | 1,977 | 7.93% | 1,834 | 7.36% | 2,632 | 10.56% | 3,998 | 16.04% | 1928 | 7.73% | 374 | 1.50% |
| Winnetka | 48,738 | 4,781 | 9.81% | 3,772 | 7.74% | 6,982 | 14.33% | 5,926 | 12.16% | 2459 | 5.05% | 416 | 0.85% |
| Woodland Hills | 63,481 | 4,407 | 6.94% | 3,650 | 5.75% | 8,181 | 12.89% | 9,952 | 15.68% | 5,195 | 8.18% | 1074 | 1.69% |
| **SFV Total** | **1,890,622** | **172,383** | **9.12%** | **141,542** | **7.49%** | **266,880** | **14.12%** | **248,362** | **13.14%** | **104,640** | **5.53%** | **21,524** | **1.14%** |

| Santa Clarita Valley Community | 2009 Total Population | Females Age 0-13 | % Comm | Females Age 14-24 | % Comm | Females Age 25-44 | % Comm | Females Age 45-64 | % Comm | Females Age 65-84 | % Comm | Females 85+ | % Comm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 7,140 | 10.59% | 5,636 | 8.36% | 9,735 | 14.43% | 8,664 | 12.85% | 2,464 | 3.65% | 267 | 0.40% |
| Castaic | 28,515 | 2,461 | 8.63% | 1,746 | 6.12% | 2,860 | 10.03% | 2,680 | 9.40% | 543 | 1.90% | 51 | 0.18% |
| Newhall | 33,333 | 3,154 | 9.46% | 2815 | 8.45% | 4,421 | 13.26% | 3,802 | 11.41% | 2035 | 6.11% | 404 | 1.21% |
| Santa Clarita | 49,910 | 5,183 | 10.38% | 4,494 | 9.00% | 6,358 | 12.74% | 7,238 | 14.50% | 1,707 | 3.42% | 208 | 0.42% |
| Stevenson Ranch | 19,608 | 2,308 | 11.77% | 1348 | 6.87% | 3,127 | 15.95% | 2,431 | 12.40% | 478 | 2.44% | 37 | 0.19% |
| Valencia | 54,021 | 5,167 | 9.56% | 4,163 | 7.71% | 7,085 | 13.12% | 7,804 | 14.45% | 2,443 | 4.52% | 803 | 1.49% |
| **SCV Total** | **252,828** | **25,413** | **1.19%** | **20,202** | **0.94%** | **33,586** | **1.57%** | **32,619** | **1.52%** | **9,670** | **0.45%** | **1,770** | **0.08%** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **197,796** | | **161,744** | | **300,466** | | **280,981** | | **114,310** | | **23,294** | |

Source: 2009 Claritas Data

### Population by Household Income:

Household income disparities exist in SPA 2.  In 2009, there were 637,262 households in the San Fernando Valley.  There were 10.64% (67,807 households) reporting annual incomes below $15,000.  In the Santa Clarita Valley, there were 81,038 households of which 4.80% (3,891 households) reported annual incomes below $15,000.  In addition, the percentage of households in the San Fernando Valley earning less than $35,000 was 19.19%.  In comparison, Santa Clarita had 9.60% of households with incomes less than $35,000.

At the opposite end of the spectrum, the SCV had 20.72% (16,788 households) earning above $150,000, while the SFV only had 12.04% (76,709 households) earning above $150,000.

Three communities in the San Fernando Valley that collectively had approximately 40% of total SFV households with annual incomes below $15,000 per year were Van Nuys (14.96%), Panorama City (14.72%), and North Hollywood (14.61%).

Two communities in the Santa Clarita Valley that collectively had approximately 15% of total SCV households with annual incomes below $15,000 per year:  Newhall (9.88%) and Valencia (4.90%).

SFV Communities with (> 13%) of households earning less than $15,000 annually

| Community | Population | % individual community |
|---|---|---|
| Van Nuys | 9,007 | 14.96% |
| Panorama City | 2,796 | 14.72% |
| North Hollywood | 8,418 | 14.61% |
| Glendale | 9,564 | 14.58% |

SCV Communities with (>9%) of households earning less than $15,000 annually

| Community | Population | % individual community |
|---|---|---|
| Newhall | 1,078 | 9.88% |

About 29.83% of the San Fernando Valley residents had a household income level less than $35,000.  In comparison, 14.40% of Santa Clarita Valley residents had household income levels less than $35,000.

Source:  Claritas Data, 2009

SFV Communities with (25%) of households with
an annual household income of $15,000-$35,000

SCV Communities with (>9%) of households
with an annual household income of $15,000-$35,000

| Community | Population earning between $15-35K | % individual community |
|---|---|---|
| Panorama City | 5,325 | 28.04% |
| Van Nuys | 16,500 | 27.41% |
| North Hollywood | 15,331 | 26.60% |

| Community | Population earning between $15-35K | % individual community |
|---|---|---|
| Newhall | 1,948 | 17.86% |
| Canyon Country | 2,120 | 9.63% |

About 20.72% of the population in Santa Clarita Valley had a household income level of over $150,000 compared to 12.04% in San Fernando households.
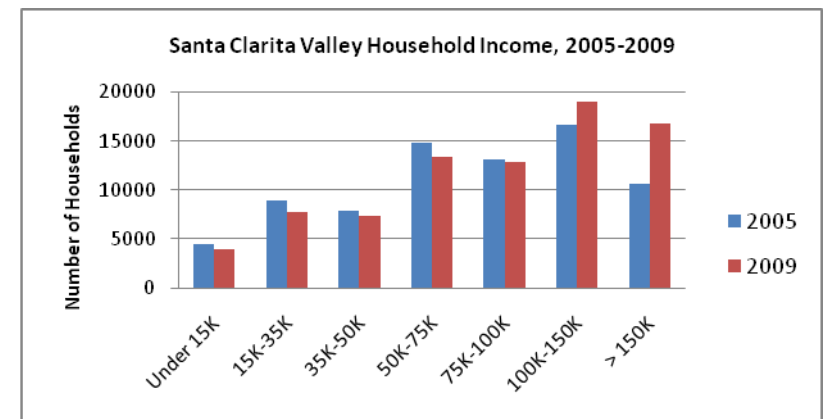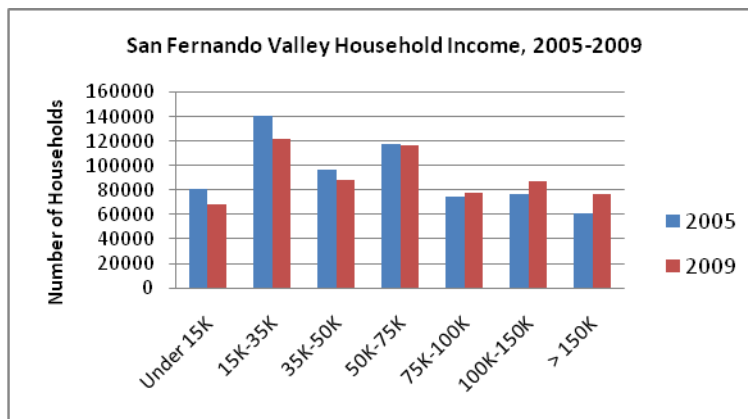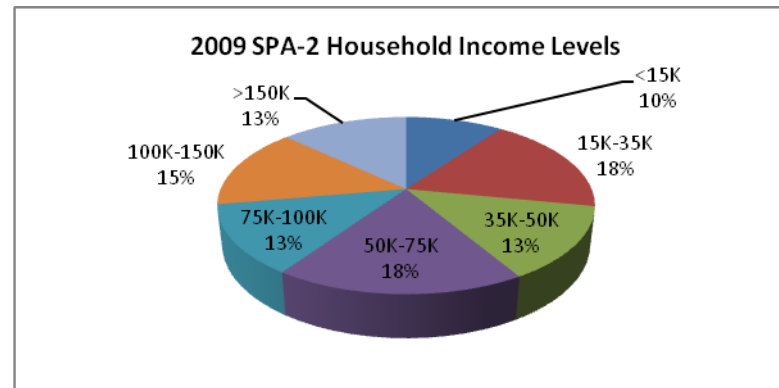
**San Fernando and Santa Clarita Valleys**

**2009 Household Income Level**

| San Fernando Valley Communities | Total Households | Households Under 15K | % of Comm | % of SFV | Households 15K to 35K | % of Comm | % of SFV | Households 35K to 50K | % of Comm | % of SFV | Households 50K to 75K | % of Comm | % of SFV | Households 75K to 100K | % of Comm | % of SFV | Households 100K to 150K | % of Comm | % of SFV | Households > 150K | % of Comm | % of SFV |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 9,409 | 395 | 4.20% | 0.58% | 624 | 6.63% | 0.51% | 644 | 6.84% | 0.73% | 1,203 | 12.79% | 1.03% | 1,495 | 15.89% | 1.91% | 2,045 | 21.73% | 2.35% | 3,003 | 31.92% | 3.91% |
| Burbank | 44,609 | 4615 | 10.35% | 6.81% | 7461 | 16.73% | 6.10% | 5,920 | 13.27% | 6.67% | 8,422 | 18.88% | 7.21% | 6,295 | 14.11% | 8.06% | 7,070 | 15.85% | 8.14% | 4,826 | 10.82% | 6.29% |
| Calabasas | 9,480 | 320 | 3.38% | 0.47% | 716 | 7.55% | 0.59% | 609 | 6.42% | 0.69% | 1113 | 11.74% | 0.95% | 1127 | 11.89% | 1.44% | 1580 | 16.67% | 1.82% | 4015 | 42.35% | 5.23% |
| Canoga Park | 25,190 | 2448 | 9.72% | 3.61% | 5291 | 21.00% | 4.33% | 3,766 | 14.95% | 4.25% | 5,002 | 19.86% | 4.28% | 2,894 | 11.49% | 3.71% | 3,290 | 13.06% | 3.79% | 2,499 | 9.92% | 3.26% |
| Chatsworth | 13,546 | 730 | 5.39% | 1.08% | 1,564 | 11.55% | 1.28% | 1511 | 11.15% | 1.70% | 2857 | 21.09% | 2.45% | 2362 | 17.44% | 3.03% | 2543 | 18.77% | 2.93% | 1979 | 14.61% | 2.58% |
| Encino | 18,381 | 1707 | 9.29% | 2.52% | 2632 | 14.32% | 2.15% | 2,242 | 12.20% | 2.53% | 3,086 | 16.79% | 2.64% | 2,006 | 10.91% | 2.57% | 2,500 | 13.60% | 2.88% | 4,208 | 22.89% | 5.49% |
| Glendale | 65,603 | 9,564 | 14.58% | 14.10% | 13,624 | 20.77% | 11.14% | 9115 | 13.89% | 10.28% | 12180 | 18.57% | 10.43% | 7049 | 10.74% | 9.03% | 7450 | 11.36% | 8.58% | 6621 | 10.09% | 8.63% |
| Granada Hills | 16,805 | 834 | 4.96% | 1.23% | 2100 | 12.50% | 1.72% | 1,822 | 10.84% | 2.05% | 3,042 | 18.10% | 2.60% | 2,801 | 16.67% | 3.59% | 3,360 | 19.99% | 3.87% | 2,846 | 16.94% | 3.71% |
| La Canada Flintridge | 7,022 | 256 | 3.65% | 0.38% | 491 | 6.99% | 0.40% | 401 | 5.71% | 0.45% | 733 | 10.44% | 0.63% | 615 | 8.76% | 0.79% | 1297 | 18.47% | 1.49% | 3229 | 45.98% | 4.21% |
| La Crescenta | 10,802 | 638 | 5.91% | 0.94% | 1231 | 11.40% | 1.01% | 1,106 | 10.24% | 1.25% | 1,861 | 17.23% | 1.59% | 1,720 | 15.92% | 2.20% | 2,217 | 20.52% | 2.55% | 2,029 | 18.78% | 2.65% |
| Mission Hills | 5,193 | 379 | 7.30% | 0.56% | 724 | 13.94% | 0.59% | 665 | 12.81% | 0.75% | 992 | 19.10% | 0.85% | 962 | 18.52% | 1.23% | 981 | 18.89% | 1.13% | 490 | 9.44% | 0.64% |
| Montrose | 3,314 | 315 | 9.51% | 0.46% | 680 | 20.52% | 0.56% | 375 | 11.32% | 0.42% | 604 | 18.23% | 0.52% | 511 | 15.42% | 0.65% | 488 | 14.73% | 0.56% | 341 | 10.29% | 0.44% |
| North Hills | 17,521 | 2,375 | 13.56% | 3.50% | 3,941 | 22.49% | 3.22% | 2538 | 14.49% | 2.86% | 3162 | 18.05% | 2.71% | 1949 | 11.12% | 2.50% | 2340 | 13.36% | 2.69% | 1216 | 6.94% | 1.59% |
| North Hollywood | 57,627 | 8418 | 14.61% | 12.41% | 15331 | 26.60% | 12.54% | 9,727 | 16.88% | 10.97% | 10,450 | 18.13% | 8.95% | 5,761 | 10.00% | 7.38% | 5,189 | 9.00% | 5.97% | 2,751 | 4.77% | 3.59% |
| Northridge | 21,463 | 2,170 | 10.11% | 3.20% | 3,750 | 17.47% | 3.07% | 2803 | 13.06% | 3.16% | 4243 | 19.77% | 3.63% | 2526 | 11.77% | 3.24% | 3128 | 14.57% | 3.60% | 2843 | 13.25% | 3.71% |
| Pacoima | 22,805 | 2375 | 10.41% | 3.50% | 5300 | 23.24% | 4.33% | 3,952 | 17.33% | 4.46% | 4,922 | 21.58% | 4.21% | 2,723 | 11.94% | 3.49% | 2,571 | 11.27% | 2.96% | 962 | 4.22% | 1.25% |
| Panorama City | 18,989 | 2,796 | 14.72% | 4.12% | 5,325 | 28.04% | 4.35% | 3729 | 19.64% | 4.20% | 3291 | 17.33% | 2.82% | 1827 | 9.62% | 2.34% | 1494 | 7.87% | 1.72% | 527 | 2.78% | 0.69% |
| Porter Ranch | 10,670 | 394 | 3.69% | 0.58% | 896 | 8.40% | 0.73% | 839 | 7.86% | 0.95% | 1,527 | 14.31% | 1.31% | 1,331 | 12.47% | 1.70% | 2,340 | 21.93% | 2.69% | 3,343 | 31.33% | 4.36% |
| Reseda | 23,090 | 2,703 | 11.71% | 3.99% | 5,178 | 22.43% | 4.23% | 3606 | 15.62% | 4.07% | 4515 | 19.55% | 3.87% | 2950 | 12.78% | 3.78% | 2899 | 12.56% | 3.34% | 1239 | 5.37% | 1.62% |
| San Fernando | 8,162 | 814 | 9.97% | 1.20% | 1815 | 22.24% | 1.48% | 1,287 | 15.77% | 1.45% | 1,822 | 22.32% | 1.56% | 1,256 | 15.39% | 1.61% | 869 | 10.65% | 1.00% | 299 | 3.66% | 0.39% |
| Sherman Oaks | 26,247 | 2,222 | 8.47% | 3.28% | 4,019 | 15.31% | 3.29% | 3324 | 12.66% | 3.75% | 4944 | 18.84% | 4.23% | 3284 | 12.51% | 4.21% | 3831 | 14.60% | 4.41% | 4623 | 17.61% | 6.03% |
| Studio City | 14,008 | 948 | 6.77% | 1.40% | 1839 | 13.13% | 1.50% | 1,804 | 12.88% | 2.03% | 2,721 | 19.42% | 2.33% | 1,864 | 13.31% | 2.39% | 2,176 | 15.53% | 2.50% | 2,656 | 18.96% | 3.46% |
| Sun Valley | 12,201 | 1,410 | 11.56% | 2.08% | 2,808 | 23.01% | 2.30% | 1768 | 14.49% | 1.99% | 2421 | 19.84% | 2.07% | 1513 | 12.40% | 1.94% | 1453 | 11.91% | 1.67% | 828 | 6.79% | 1.08% |
| Sunland | 7,412 | 570 | 7.69% | 0.84% | 1189 | 16.04% | 0.97% | 839 | 11.32% | 0.95% | 1,610 | 21.72% | 1.38% | 1,034 | 13.95% | 1.32% | 1,322 | 17.84% | 1.52% | 848 | 11.44% | 1.11% |
| Sylmar | 22,617 | 1,901 | 8.41% | 2.80% | 3,739 | 16.53% | 3.06% | 3191 | 14.11% | 3.60% | 4988 | 22.05% | 4.27% | 3434 | 15.18% | 4.40% | 3570 | 15.78% | 4.11% | 1794 | 7.93% | 2.34% |
| Tarzana | 11,952 | 1045 | 8.74% | 1.54% | 2132 | 17.84% | 1.74% | 1,664 | 13.92% | 1.88% | 1,756 | 14.69% | 1.50% | 1,217 | 10.18% | 1.56% | 1,639 | 13.71% | 1.89% | 2,499 | 20.91% | 3.26% |
| Tujunga | 9,928 | 1,054 | 10.62% | 1.55% | 2,022 | 20.37% | 1.65% | 1660 | 16.72% | 1.87% | 2012 | 20.27% | 1.72% | 1193 | 12.02% | 1.53% | 1311 | 13.21% | 1.51% | 676 | 6.81% | 0.88% |
| Valley Village | 13,100 | 1573 | 12.01% | 2.32% | 2623 | 20.02% | 2.14% | 2,243 | 17.12% | 2.53% | 2,590 | 19.77% | 2.22% | 1,639 | 12.51% | 2.10% | 1,267 | 9.67% | 1.46% | 1,165 | 8.89% | 1.52% |
| Van Nuys | 60,197 | 9,007 | 14.96% | 13.28% | 16,500 | 27.41% | 13.49% | 9991 | 16.60% | 11.26% | 10346 | 17.19% | 8.86% | 5750 | 9.55% | 7.36% | 5545 | 9.21% | 6.38% | 3058 | 5.08% | 3.99% |
| West Hills | 8,520 | 340 | 3.99% | 0.50% | 763 | 8.96% | 0.62% | 752 | 8.83% | 0.85% | 1,337 | 15.69% | 1.14% | 1,256 | 14.74% | 1.61% | 2,016 | 23.66% | 2.32% | 2,056 | 24.13% | 2.68% |
| Winnetka | 14,787 | 1,421 | 9.61% | 2.10% | 2,780 | 18.80% | 2.27% | 2120 | 14.34% | 2.39% | 2729 | 18.46% | 2.34% | 2167 | 14.65% | 2.78% | 2354 | 15.92% | 2.71% | 1216 | 8.22% | 1.59% |
| Woodland Hills | 26,612 | 2070 | 7.78% | 3.05% | 3197 | 12.01% | 2.61% | 2,691 | 10.11% | 3.03% | 4,319 | 16.23% | 3.70% | 3,567 | 13.40% | 4.57% | 4,744 | 17.83% | 5.46% | 6,024 | 22.64% | 7.85% |
| **SFV Total** | **637,262** | **67,807** | **10.64%** | **100.00%** | **122,285** | **19.19%** | **100.00%** | **88,704** | **13.92%** | **100.00%** | **116,800** | **18.33%** | **100.00%** | **78,078** | **12.25%** | **100.00%** | **86,879** | **13.63%** | **100.00%** | **76,709** | **12.04%** | **100.00%** |

| Santa Clarita Valley Communities | Total Households | Households Under 15K | % of Comm | % of SCV | Households 15K to 35K | % of Comm | % of SCV | Households 35K to 50K | % of Comm | % of SCV | Households 50K to 75K | % of Comm | % of SCV | Households 75K to 100K | % of Comm | % of SCV | Households 100K to 150K | % of Comm | % of SCV | Households > 150K | % of Comm | % of SCV |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 22,013 | 942 | 4.28% | 24.21% | 2,120 | 9.63% | 27.25% | 2,544 | 11.56% | 34.88% | 4,358 | 19.80% | 32.61% | 4,129 | 18.76% | 32.00% | 4,632 | 21.04% | 24.36% | 3,288 | 14.94% | 19.59% |
| Castaic | 6,372 | 201 | 3.15% | 5.17% | 571 | 8.96% | 7.34% | 412 | 6.47% | 5.65% | 800 | 12.55% | 5.99% | 1,006 | 15.79% | 7.80% | 1,726 | 27.09% | 9.08% | 1,656 | 25.99% | 9.86% |
| Newhall | 10,909 | 1078 | 9.88% | 27.70% | 1,948 | 17.86% | 25.04% | 1378 | 12.63% | 18.89% | 1978 | 18.13% | 14.80% | 1,506 | 13.81% | 11.67% | 1,821 | 16.69% | 9.58% | 1,200 | 11.00% | 7.15% |
| Santa Clarita | 15,529 | 531 | 3.42% | 13.65% | 1,061 | 6.83% | 13.64% | 966 | 6.22% | 13.25% | 2,284 | 14.71% | 17.09% | 2,658 | 17.12% | 20.60% | 4,352 | 28.02% | 22.88% | 3,677 | 23.68% | 21.90% |
| Stevenson Ranch | 6,584 | 178 | 2.70% | 4.57% | 392 | 5.95% | 5.04% | 334 | 5.07% | 4.58% | 900 | 13.67% | 6.74% | 855 | 12.99% | 6.63% | 1,632 | 24.79% | 8.58% | 2,293 | 34.83% | 13.66% |
| Valencia | 19,631 | 961 | 4.90% | 24.70% | 1,689 | 8.60% | 21.71% | 1,659 | 8.45% | 22.75% | 3,043 | 15.50% | 22.77% | 2,750 | 14.01% | 21.31% | 4,855 | 24.73% | 25.53% | 4,674 | 23.81% | 27.84% |
| **SCV Total** | **81,038** | **3,891** | **4.80%** | **100.00%** | **7,781** | **9.60%** | **100.00%** | **7,293** | **9.00%** | **100.00%** | **13,363** | **16.49%** | **100.00%** | **12,904** | **15.92%** | **100.00%** | **19,018** | **23.47%** | **100.00%** | **16,788** | **20.72%** | **100.00%** |
| **SPA 2 Total (SFV and SCV)** | **718,300** | **71,698** | | | **130,066** | | | **95,997** | | | **130,163** | | | **90,982** | | | **105,897** | | | **93,497** | | |

Source: 2009 Claritas Data

**Health Districts
within
Service Planning Area (SPA) 2**

**San Fernando Valley &
Santa Clarita Valley**

Valley boundaries*

Freeways

**Poverty** (100%FPL)**

below 6.3%

6.3 - 9.7%

9.8 - 17.0%

17.1% and above

not available

* defined by ZIP Code (TeleAtlas, 2007)
**percent population living below
federal poverty level (2007, WRMA)

Prepared by Los Angeles County Department of Public Health
Office of Health Assessment and Epidemiology, 6/2010

**Health Districts within Service Planning Area (SPA) 2**

**San Fernando Valley & Santa Clarita Valley**

Santa Clarita Valley

San Fernando Valley

Santa Clarita

San Fernando

Agoura Hills

Hidden Hills

Westlake Village

Calabasas

Burbank

Glendale

La Canada Flintridge

Valley boundaries*

Freeways

**Poverty** (200%FPL)**

below 17.2%

17.2 - 26.2%

26.3 - 43.3%

43.4% and above

not available

* defined by ZIP Code (TeleAtlas, 2007)
**percent population living below
federal poverty level (2007, WRMA)

Prepared by Los Angeles County Department of Public Health
Office of Health Assessment and Epidemiology, 6/2010

6    3    0    6
Miles

*Population by Household Characteristics:*

Over two-thirds of households in SPA 2 contain children. Over 80% of the households in northern part of SPA 2 have children while 45% of the households in southern part of SPA 2 have children.

The rates for people owning homes has increased since 2000. In 2007, 51.4% of the SPA 2 residents owned homes compared to the 58% homeownership rate in California. The two lowest SPA 2 homeownership rates were in North Hollywood and Glendale. This is due to the large number of apartment buildings in these communities.

Partially due to the economic downturn, many SPA 2 residents could be struggling to pay for housing. Over 48% of SPA 2 homeowners paid 35% of their income towards their mortgage in 2007. This is an increase of 10% since 2005. Moreover, SPA 2 renters pay 35% or more of their income towards rent and utilities. The percentage of renters who pay over 35% of their income towards rent is consistent across the Valley. However, in Panorama City and Arleta, higher number of residents (53.7%) pay 35% or more of their income towards rent alone.

*Population by Levels of Education:*

With respect to education, there is no significant difference between the San Fernando and Santa Clarita Valleys. The percentages for high school graduates, people with an AA degree, a BA degree, or a graduate degree are very similar between both valleys. In the San Fernando Valley, approximately 34% (641,533) of the total population is still in school or too young to attend school. However, this population is slightly higher in the Santa Clarita Valley with 37.98% (96,036) of the total population still in school or too young to attend school.

Approximately 8.20% (154,964) of the population in the SFV and 5.26% (13,302) of the population in the SCV have not graduated from high school.

The communities with a highest number of high school graduates in the SFV include Glendale (25,112), Van Nuys (21,924) and North Hollywood (19,964).

The communities with a highest number of high school graduates in the SCV include Canyon Country (9,279) and Santa Clarita (6,005).

San Fernando Valley communities where (>11%) of the individuals have less than a high school education:

| Community | Total Number that did not graduate HS | % Total Community |
|---|---|---|
| Sylmar | 10,342 | 11.53% |
| Panorama City | 8,654 | 11.72% |
| Sun Valley | 6,227 | 12.62% |
| Pacoima | 13,972 | 13.39% |
| San Fernando | 4,927 | 14.06% |

Santa Clarita Valley communities where (>5%) of the individuals have less than a high school education:

| Community | Total Number that did not graduate HS | % Total Community |
|---|---|---|
| Canyon Country | 3,622 | 5.37% |
| Newhall | 2,451 | 7.35% |
| Castaic | 2,504 | 8.78% |

The three communities in the San Fernando Valley with the highest percentage of population with graduate/professional degrees are La Canada Flintridge at 18.82% (4,036), Calabasas at 15.72% (4,330) and Encino at 15.10% (6,340).

The two communities in the Santa Clarita Valley with the highest percentage of population with graduate/professional degrees include Stevenson Ranch at 9.29% (1,821) and Valencia at 9.17% (4,953).
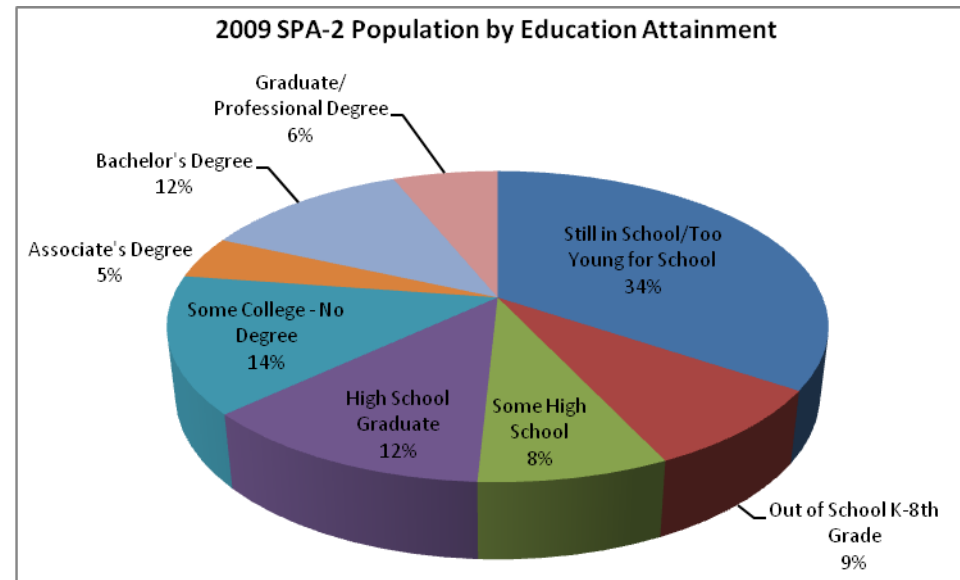


Source: Claritas Data, 2009

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**Education level completed compared by Race/Ethnicity**

Los Angeles County Service Planning Area 2
**\* = statistically unstable**

| Education level completed | American Indian/Alaska Native | | Asian | | African American | | Caucasian | | Other single race, including Native Hawaiian and Pacific Islander | | All | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Estimated Total | % | Estimated Total | % | Estimated Total | % | Estimated Total | % | Estimated Total | % | Estimated Total | % |
| Grades 9-11 (high school drop-out) | 5,000 | 83.3* | - | - | - | - | 2,000 | 11.1* | 6,000 | 44.6* | 12,000 | 26.7 |
| Grade 12 (high school graduate) | 1,000 | 16.7* | 8,000 | 100 | 1,000 | 100.0* | 16,000 | 88.9 | 7,000 | 55.4* | 33,000 | 73.3 |
| TOTAL | 6,000 | 100 | 8,000 | 100 | 1,000 | 100 | 18,000 | 100 | 13,000 | 100 | 45,000 | 100 |

Source: 2007 California Health Interview Survey


**Education level completed compared by Gender**

Los Angeles County Service Planning Area 2
**\* = statistically unstable**

| Education level completed | Male | | Female | | All | |
|---|---|---|---|---|---|---|
| | Estimated Total | % | Estimated Total | % | Estimated Total | % |
| Grades 9-11 (high school drop-out) | 7,000 | 21.4* | 6,000 | 40.0* | 12,000 | 26.7 |
| Grade 12 (high school graduate) | 24,000 | 77.7 | 9,000 | 60.0* | 33,000 | 73.3 |
| TOTAL | 31,000 | 100 | 15,000 | 100 | 45,000 | 100 |

Source: 2007 California Health Interview Survey

San Fernando and Santa Clarita Valleys
2009 Educational Attainment

| San Fernando Valley Comunities | Total Population | % of Total SFV Population | Still In School/ Too Young for School | % of Comm | Out of School K-8th Grade | % of Comm | Some High School | % of Comm | High School Graduate | % of Comm | Some College No Degree | % of Comm | AA Degree | % of Comm | BA Degree | % of Comm | Graduate / Professional Degree |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 1.48% | 9,807 | 35.09% | 305 | 1.09% | 612 | 2.19% | 2,138 | 7.65% | 4,891 | 17.50% | 1,472 | 5.27% | 5,483 | 19.62% | 3,244 |
| Burbank | 109,523 | 5.79% | 31,452 | 28.72% | 6,017 | 5.49% | 7344 | 6.71% | 16,461 | 15.03% | 19,239 | 17.57% | 6,190 | 5.65% | 16,176 | 14.77% | 6,644 |
| Calabasas | 27,541 | 1.46% | 9,599 | 34.85% | 192 | 0.70% | 403 | 1.46% | 2,072 | 7.52% | 3,740 | 13.58% | 1298 | 4.71% | 5,907 | 21.45% | 4330 |
| Canoga Park | 77,498 | 4.10% | 28,210 | 36.40% | 8,261 | 10.66% | 6565 | 8.47% | 9,780 | 12.62% | 10,288 | 13.28% | 3,390 | 4.37% | 7,794 | 10.06% | 3,210 |
| Chatsworth | 36,420 | 1.93% | 10,349 | 28.42% | 999 | 2.74% | 1,818 | 4.99% | 5,565 | 15.28% | 6,729 | 18.48% | 2063 | 5.66% | 5,863 | 16.10% | 3034 |
| Encino | 41,982 | 2.22% | 10,285 | 24.50% | 1,157 | 2.76% | 1862 | 4.44% | 5,220 | 12.43% | 6,757 | 16.09% | 2,120 | 5.05% | 8,241 | 19.63% | 6,340 |
| Glendale | 182,218 | 9.64% | 51,945 | 28.51% | 15,883 | 8.72% | 13,226 | 7.26% | 25,112 | 13.78% | 25,433 | 13.96% | 9769 | 5.36% | 26,596 | 14.60% | 14254 |
| Granada Hills | 51,015 | 2.70% | 16,032 | 31.43% | 1,651 | 3.24% | 2991 | 5.86% | 7,401 | 14.51% | 8,761 | 17.17% | 2,770 | 5.43% | 7,803 | 15.30% | 3,606 |
| La Canada Flintridge | 21,449 | 1.13% | 7,577 | 35.33% | 202 | 0.94% | 413 | 1.93% | 1,250 | 5.83% | 2,325 | 10.84% | 961 | 4.48% | 4,685 | 21.84% | 4036 |
| La Crescenta | 31,350 | 1.66% | 10,250 | 32.70% | 653 | 2.08% | 1172 | 3.74% | 3,845 | 12.26% | 5,301 | 16.91% | 1,991 | 6.35% | 5,203 | 16.60% | 2,935 |
| Mission Hills | 18,340 | 0.97% | 6,576 | 35.86% | 1,706 | 9.30% | 1,817 | 9.91% | 3,037 | 16.56% | 2,620 | 14.29% | 748 | 4.08% | 1,402 | 7.64% | 434 |
| Montrose | 7,978 | 0.42% | 2,205 | 27.64% | 241 | 3.02% | 463 | 5.80% | 1,055 | 13.22% | 1,325 | 16.61% | 664 | 8.32% | 1,425 | 17.86% | 600 |
| North Hills | 62,806 | 3.32% | 24,842 | 39.55% | 8,543 | 13.60% | 5,910 | 9.41% | 7,310 | 11.64% | 7,071 | 11.26% | 2055 | 3.27% | 4,990 | 7.95% | 2085 |
| North Hollywood | 170,851 | 9.04% | 60,820 | 35.60% | 23,079 | 13.51% | 18073 | 10.58% | 19,964 | 11.69% | 21,412 | 12.53% | 5,586 | 3.27% | 15,847 | 9.28% | 6,070 |
| Northridge | 62,936 | 3.33% | 21,506 | 34.17% | 3,896 | 6.19% | 3,973 | 6.31% | 6,803 | 10.81% | 9,778 | 15.54% | 2985 | 4.74% | 9,030 | 14.35% | 4965 |
| Pacoima | 104,372 | 5.52% | 45,463 | 43.56% | 21,929 | 21.01% | 13972 | 13.39% | 10,098 | 9.68% | 7,429 | 7.12% | 1,730 | 1.66% | 2,759 | 2.64% | 992 |
| Panorama City | 73,812 | 3.90% | 31,768 | 43.04% | 12,038 | 16.31% | 8,654 | 11.72% | 7,560 | 10.24% | 6,125 | 8.30% | 1787 | 2.42% | 4,546 | 6.16% | 1334 |
| Porter Ranch | 31,375 | 1.66% | 9,523 | 30.35% | 494 | 1.57% | 1036 | 3.30% | 3,168 | 10.10% | 4,535 | 14.45% | 1,461 | 4.66% | 7,262 | 23.15% | 3,896 |
| Reseda | 73,609 | 3.89% | 25,542 | 34.70% | 7,485 | 10.17% | 7,111 | 9.66% | 10,903 | 14.81% | 10,433 | 14.17% | 2697 | 3.66% | 6,948 | 9.44% | 2490 |
| San Fernando | 35,039 | 1.85% | 15,152 | 43.24% | 6,972 | 19.90% | 4927 | 14.06% | 3,718 | 10.61% | 2,587 | 7.38% | 662 | 1.89% | 673 | 1.92% | 348 |
| Sherman Oaks | 52,253 | 2.76% | 11,386 | 21.79% | 913 | 1.75% | 2,050 | 3.92% | 5,681 | 10.87% | 9,835 | 18.82% | 2910 | 5.57% | 11,853 | 22.68% | 7625 |
| Studio City | 27,157 | 1.44% | 5,406 | 19.91% | 173 | 0.64% | 743 | 2.74% | 2,701 | 9.95% | 5,667 | 20.87% | 1,576 | 5.80% | 6,913 | 25.46% | 3,978 |
| Sun Valley | 49,357 | 2.61% | 20,129 | 40.78% | 8,422 | 17.06% | 6,227 | 12.62% | 5,729 | 11.61% | 4,760 | 9.64% | 1161 | 2.35% | 2,029 | 4.11% | 900 |
| Sunland | 20,256 | 1.07% | 6,252 | 30.86% | 707 | 3.49% | 1282 | 6.33% | 3,505 | 17.30% | 4,067 | 20.08% | 1,279 | 6.31% | 2,214 | 10.93% | 950 |
| Sylmar | 89,735 | 4.75% | 36,591 | 40.78% | 10,912 | 12.16% | 10,342 | 11.53% | 11,588 | 12.91% | 10,714 | 11.94% | 2914 | 3.25% | 4,514 | 5.03% | 2160 |
| Tarzana | 30,061 | 1.59% | 8,505 | 28.29% | 1,041 | 3.46% | 1697 | 5.65% | 3,587 | 11.93% | 4,669 | 15.53% | 1,625 | 5.41% | 5,307 | 17.65% | 3,630 |
| Tujunga | 27,574 | 1.46% | 9,195 | 33.35% | 1,868 | 6.77% | 2,444 | 8.86% | 4,154 | 15.06% | 4,566 | 16.56% | 1292 | 4.69% | 2,740 | 9.94% | 1315 |
| Valley Village | 28,753 | 1.52% | 7,290 | 25.35% | 1,111 | 3.86% | 2119 | 7.37% | 3,561 | 12.38% | 5,359 | 18.64% | 1,684 | 5.86% | 5,264 | 18.31% | 2,365 |
| Van Nuys | 180,261 | 9.53% | 66,092 | 36.66% | 22,692 | 12.59% | 18,276 | 10.14% | 21,924 | 12.16% | 22,437 | 12.45% | 6292 | 3.49% | 15,268 | 8.47% | 7280 |
| West Hills | 24,930 | 1.32% | 7,861 | 31.53% | 499 | 2.00% | 1044 | 4.19% | 3,131 | 12.56% | 4,275 | 17.15% | 1,441 | 5.78% | 4,240 | 17.01% | 2,439 |
| Winnetka | 48,738 | 2.58% | 17,437 | 35.78% | 4,378 | 8.98% | 4,191 | 8.60% | 6,700 | 13.75% | 6,742 | 13.83% | 2361 | 4.84% | 4,910 | 10.07% | 2019 |
| Woodland Hills | 63,481 | 3.36% | 16,486 | 25.97% | 1,019 | 1.61% | 2207 | 3.48% | 7,140 | 11.25% | 11,413 | 17.98% | 3,232 | 5.09% | 13,916 | 21.92% | 8,068 |
| **SFV Total** | **1,890,622** | **100.00%** | **641,533** | **33.93%** | **175,438** | **9.28%** | **154,964** | **8.20%** | **231,861** | **12.26%** | **261,283** | **13.82%** | **80,166** | **4.24%** | **227,801** | **12.05%** | **117,576** |

| San Fernando Valley Comunities | Total Population | % of Total SCV Population | Still In School / Too Young for School | % of Comm | Out of School K-8th Grade | % of Comm | Some High School | % of Comm | High School Graduate | % of Comm | Some College - No Degree | % of Comm | Associate's Degree | % of Comm | Bachelor's Degree | % of Comm | Graduate / Professional Degree |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 26.67% | 26,150 | 38.77% | 1837 | 2.72% | 3,622 | 5.37% | 9,279 | 13.76% | 12,570 | 18.64% | 3,994 | 5.92% | 7,239 | 10.73% | 2,750 |
| Castaic | 28,515 | 11.28% | 10,951 | 38.40% | 1279 | 4.49% | 2,504 | 8.78% | 4,552 | 15.96% | 4,569 | 16.02% | 1,450 | 5.09% | 2,512 | 8.81% | 698 |
| Newhall | 33,333 | 13.18% | 12,431 | 37.29% | 2,411 | 7.23% | 2,451 | 7.35% | 4,626 | 13.88% | 5,095 | 15.29% | 1,628 | 4.88% | 3,179 | 9.54% | 1512 |
| Santa Clarita | 49,910 | 19.74% | 19,599 | 39.27% | 659 | 1.32% | 2,181 | 4.37% | 6,005 | 12.03% | 9,992 | 20.02% | 3,090 | 6.19% | 6,072 | 12.17% | 2,312 |
| Stevenson Ranch | 19,608 | 7.76% | 7,682 | 39.18% | 114 | 0.58% | 392 | 2.00% | 1,870 | 9.54% | 2,928 | 14.93% | 1,128 | 5.75% | 3,673 | 18.73% | 1821 |
| Valencia | 54,021 | 21.37% | 19,223 | 35.58% | 1435 | 2.66% | 2,152 | 3.98% | 5,002 | 9.26% | 8,590 | 15.90% | 3,315 | 6.14% | 9,351 | 17.31% | 4,953 |
| **SCV Total** | **252,828** | **100.00%** | **96,036** | **37.98%** | **7,735** | **3.06%** | **13,302** | **5.26%** | **31,334** | **12.39%** | **43,744** | **17.30%** | **14,605** | **5.78%** | **32,026** | **12.67%** | **14,046** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **100.00%** | **737,569** | | **183,173** | | **168,266** | | **263,195** | | **305,027** | | **94,771** | | **259,827** | | **131,622** |

Source: 2009 Claritas Data

*Birth Profiles:*

In 2008, there were 27,960 total births in SPA 2: 24,607 births in SFV and 3,353 births in SCV. The majority of births in both valleys were to mothers between the ages of 20-29. The percentage of births to mothers less than 20 years old was 7.77% (1,912) in the SFV compared to 4.06% (136) in the SCV. In the SFV, 58.32% (14,352) of new births were to Hispanic mothers. This differs from the SCV where the greatest number of births was to Caucasian mothers: 41.78% (1,401).

*Greatest Number of Births:*

SFV Communities With Greatest Number of Births in 2008

| *Community* | *Total Births* | *% of Total Births in SFV* |
| --- | --- | --- |
| Pacoima | 2,005 | 8.15% |
| North Hollywood | 2,350 | 9.55% |
| Van Nuys | 2,808 | 11.41% |

SCV Communities With Greatest Number of Births in 2008

| *Community* | *Total Births* | *% of Total Births in SCV* |
| --- | --- | --- |
| Valencia | 710 | 21.17% |
| Canyon Country | 1,024 | 30.54% |

*Mothers with Early Prenatal Care:*

A large majority, 21,655 (88.0%) of San Fernando Valley mothers received prenatal care in the first trimester. This is comparable to the 2,975 (88.73%) of Santa Clarita Valley mothers who received prenatal care in the first trimester.

The five communities in SFV where highest number of mothers received prenatal care in the third trimester include Pacoima (50), North Hollywood (38), Sylmar (38), Panorama City (36) and Van Nuys (32).

## Mothers without Early Prenatal Care:

The following communities in SPA 2 need improvements in early prenatal care for pregnant mothers in their first trimester.

SFV Communities With Highest Percentage of Births Without First-Trimester Prenatal Care

SCV Communities With Highest Percentage of Births Without First-Trimester Prenatal Care

| Community | Births w/o 1st Trimester Care | % of Total Community Births |
|---|---|---|
| Sylmar | 254 | 16.92% |
| Pacoima | 324 | 16.16% |
| Panorama City | 200 | 14.39% |
| North Hollywood | 318 | 13.53% |
| Van Nuys | 350 | 12.46% |

| Community | Births w/o 1st Trimester Care | % of Total Community Births |
|---|---|---|
| Newhall | 79 | 14.06% |
| Canyon Country | 131 | 12.79% |
| Valencia | 62 | 8.73% |

Code, 2008

## Low Birth Weight Births:

SFV Communities With Birth Weight Under 1500 Grams

SCV Communities With Birth Weight Under 1500 Grams

| Community | Cases | % of SFV <1500 grams Birth Weight Births |
|---|---|---|
| Van Nuys | 27 | 10.31% |
| North Hollywood | 25 | 9.54% |
| Glendale | 25 | 9.54% |
| Burbank | 18 | 6.87% |

| Community | Cases | % of SCV <1500 grams Birth Weight Births |
|---|---|---|
| Canyon Country | 12 | 25.53% |
| Valencia | 11 | 23.40% |

**CALIFORNIA BIRTH PROFILES BY ZIP CODE, 2008**
Number of Live Births by ZIP Code of Mother's Residence
By Race and Age of Mother, Infant Birth Weight, and Mother's Prenatal Care

| SFV COMMUNITY | TOTAL BIRTHS | RACE/ETHNIC GROUP OF MOTHER | | | | | | | | | | AGE OF MOTHER | | | | | INFANT BIRTHWEIGHT (grams) | | | | PRENATAL CARE TRIMESTER | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Amer. Ind. | Asian | SE Asian | Black | Filipino | Hispanic | Hawaii/ Pac.Isl. | White | Two + Races | Other/ Unk | Under 20 | 20-29 | 30-34 | 35 + | Age Unk | Under 1500 | 1500-2499 | 2500+ Grams | Wt. Unk | 1st | 2nd | 3rd | None | Unk |
| Agoura Hills | 181 | 1 | 7 | 3 | 3 | 1 | 32 | 0 | 132 | 1 | 1 | 1 | 45 | 64 | 71 | 0 | 5 | 12 | 164 | 0 | 170 | 9 | 0 | 0 | 2 |
| Burbank | 1,187 | 0 | 90 | 12 | 28 | 49 | 360 | 0 | 610 | 23 | 15 | 35 | 429 | 411 | 312 | 0 | 18 | 76 | 1,093 | 0 | 1,089 | 75 | 8 | 0 | 15 |
| Calabasas | 201 | 0 | 23 | 2 | 3 | 2 | 16 | 0 | 147 | 4 | 4 | 1 | 43 | 63 | 94 | 0 | 1 | 27 | 173 | 0 | 188 | 5 | 1 | 1 | 7 |
| Canoga Park | 1,131 | 0 | 63 | 19 | 31 | 44 | 759 | 1 | 194 | 10 | 10 | 89 | 590 | 279 | 173 | 0 | 9 | 77 | 1,045 | 0 | 1,015 | 94 | 8 | 8 | 6 |
| Chatsworth | 337 | 0 | 43 | 8 | 15 | 18 | 88 | 2 | 152 | 8 | 3 | 14 | 125 | 104 | 94 | 0 | 3 | 27 | 307 | 0 | 311 | 18 | 2 | 1 | 5 |
| Encino | 287 | 0 | 18 | 2 | 8 | 11 | 49 | 0 | 184 | 8 | 7 | 3 | 97 | 100 | 87 | 0 | 6 | 13 | 268 | 0 | 271 | 7 | 1 | 0 | 8 |
| Glendale | 1,778 | 0 | 201 | 15 | 24 | 119 | 432 | 1 | 941 | 28 | 17 | 52 | 734 | 531 | 461 | 0 | 25 | 130 | 1,623 | 0 | 1,576 | 147 | 15 | 1 | 39 |
| Granada Hills | 524 | 0 | 41 | 6 | 12 | 40 | 219 | 0 | 192 | 10 | 4 | 25 | 213 | 169 | 117 | 0 | 7 | 33 | 484 | 0 | 469 | 40 | 10 | 1 | 4 |
| La Canada | 87 | 0 | 23 | 0 | 0 | 1 | 12 | 0 | 47 | 3 | 1 | 0 | 14 | 33 | 40 | 0 | 1 | 4 | 82 | 0 | 81 | 0 | 0 | 0 | 6 |
| La Crescenta | 216 | 0 | 55 | 0 | 0 | 8 | 21 | 0 | 123 | 5 | 4 | 2 | 59 | 72 | 83 | 0 | 2 | 11 | 203 | 0 | 195 | 9 | 0 | 0 | 12 |
| Mission Hills | 245 | 0 | 0 | 2 | 5 | 8 | 202 | 1 | 22 | 4 | 1 | 21 | 131 | 55 | 38 | 0 | 2 | 12 | 231 | 0 | 217 | 21 | 5 | 0 | 2 |
| Montrose | 74 | 0 | 8 | 1 | 0 | 4 | 11 | 0 | 46 | 3 | 1 | 0 | 29 | 21 | 24 | 0 | 3 | 3 | 68 | 0 | 70 | 3 | 1 | 0 | 0 |
| North Hills | 1,075 | 1 | 29 | 12 | 41 | 47 | 833 | 3 | 99 | 5 | 5 | 142 | 536 | 241 | 156 | 0 | 4 | 63 | 1,008 | 0 | 920 | 130 | 14 | 2 | 9 |
| North Hollywood | 2,350 | 4 | 78 | 20 | 90 | 64 | 1,585 | 1 | 451 | 34 | 23 | 243 | 1,119 | 560 | 428 | 0 | 25 | 131 | 2,194 | 0 | 2,032 | 243 | 38 | 7 | 30 |
| Northridge | 655 | 0 | 57 | 7 | 29 | 37 | 352 | 2 | 160 | 6 | 5 | 43 | 278 | 194 | 140 | 0 | 8 | 31 | 616 | 0 | 589 | 57 | 4 | 2 | 3 |
| Pacoima | 2,005 | 0 | 4 | 9 | 36 | 34 | 1,872 | 0 | 41 | 2 | 7 | 279 | 1,089 | 376 | 260 | 1 | 16 | 112 | 1,877 | 0 | 1,681 | 254 | 50 | 8 | 12 |
| Panorama City | 1,390 | 2 | 11 | 9 | 23 | 70 | 1,195 | 1 | 64 | 9 | 6 | 191 | 741 | 296 | 162 | 0 | 14 | 108 | 1,268 | 0 | 1,190 | 160 | 36 | 1 | 3 |
| Porter Ranch | 301 | 2 | 62 | 3 | 11 | 20 | 56 | 4 | 131 | 7 | 5 | 3 | 75 | 111 | 112 | 0 | 1 | 25 | 275 | 0 | 278 | 15 | 6 | 0 | 2 |
| Reseda | 1,076 | 0 | 46 | 29 | 37 | 35 | 705 | 0 | 201 | 16 | 7 | 102 | 505 | 286 | 183 | 0 | 14 | 71 | 991 | 0 | 962 | 89 | 13 | 6 | 6 |
| San Fernando | 649 | 0 | 4 | 0 | 10 | 1 | 617 | 0 | 14 | 1 | 2 | 79 | 361 | 150 | 59 | 0 | 5 | 40 | 604 | 0 | 550 | 72 | 20 | 2 | 5 |
| Sherman Oaks | 646 | 5 | 42 | 2 | 25 | 17 | 85 | 0 | 439 | 17 | 14 | 6 | 170 | 215 | 255 | 0 | 7 | 51 | 588 | 0 | 597 | 25 | 6 | 0 | 18 |
| Studio City | 310 | 0 | 28 | 2 | 16 | 10 | 26 | 1 | 217 | 10 | 0 | 0 | 56 | 125 | 129 | 0 | 8 | 15 | 287 | 0 | 284 | 5 | 1 | 0 | 20 |
| Sun Valley | 809 | 1 | 5 | 3 | 13 | 16 | 690 | 3 | 68 | 4 | 6 | 112 | 428 | 163 | 106 | 0 | 8 | 47 | 754 | 0 | 691 | 101 | 8 | 1 | 8 |
| Sunland | 200 | 0 | 11 | 1 | 2 | 9 | 82 | 0 | 91 | 3 | 1 | 5 | 92 | 49 | 54 | 0 | 1 | 14 | 185 | 0 | 172 | 16 | 4 | 1 | 7 |
| Sylmar | 1,501 | 1 | 19 | 8 | 52 | 26 | 1,284 | 0 | 96 | 6 | 9 | 147 | 781 | 339 | 234 | 0 | 16 | 81 | 1,404 | 0 | 1,247 | 189 | 38 | 6 | 21 |
| Tarzana | 320 | 0 | 17 | 2 | 15 | 9 | 58 | 0 | 211 | 5 | 3 | 7 | 114 | 111 | 88 | 0 | 6 | 32 | 282 | 0 | 294 | 18 | 3 | 0 | 5 |
| Topanga | 47 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 38 | 2 | 3 | 0 | 7 | 10 | 30 | 0 | 0 | 2 | 45 | 0 | 40 | 3 | 0 | 0 | 4 |
| Tujunga | 310 | 1 | 15 | 4 | 5 | 6 | 117 | 0 | 151 | 6 | 5 | 15 | 144 | 96 | 55 | 0 | 5 | 25 | 280 | 0 | 275 | 27 | 0 | 1 | 7 |
| Valley Village | 346 | 1 | 11 | 3 | 13 | 4 | 75 | 1 | 224 | 9 | 5 | 5 | 149 | 101 | 91 | 0 | 1 | 24 | 321 | 0 | 302 | 28 | 8 | 0 | 8 |
| Van Nuys | 2,808 | 6 | 76 | 29 | 90 | 75 | 1,923 | 5 | 552 | 24 | 28 | 223 | 1,380 | 699 | 506 | 0 | 27 | 188 | 2,593 | 0 | 2,458 | 279 | 32 | 3 | 36 |
| West Hills | 214 | 1 | 18 | 11 | 5 | 5 | 52 | 0 | 115 | 4 | 3 | 3 | 57 | 80 | 74 | 0 | 3 | 14 | 197 | 0 | 201 | 9 | 0 | 1 | 3 |
| Winnetka | 690 | 0 | 37 | 36 | 13 | 28 | 455 | 7 | 106 | 4 | 4 | 60 | 316 | 167 | 147 | 0 | 8 | 39 | 643 | 0 | 630 | 45 | 5 | 3 | 7 |
| Woodland Hills | 657 | 0 | 82 | 7 | 28 | 29 | 89 | 5 | 401 | 13 | 3 | 4 | 200 | 219 | 234 | 0 | 3 | 49 | 605 | 0 | 610 | 29 | 7 | 0 | 11 |
| **SFV Subtotal** | **24,607** | **26** | **1,225** | **269** | **684** | **847** | **14,352** | **38** | **6,660** | **294** | **212** | **1,912** | **11,107** | **6,490** | **5,097** | **1** | **262** | **1,587** | **22,758** | **0** | **21,655** | **2,222** | **344** | **56** | **331** |

| SCV COMMUNITY | TOTAL BIRTHS | RACE/ETHNIC GROUP OF MOTHER | | | | | | | | | | AGE OF MOTHER | | | | | INFANT BIRTHWEIGHT (grams) | | | | PRENATAL CARE TRIMESTER | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Amer. Ind. | Asian | SE Asian | Black | Filipino | Hispanic | Hawaii/ Pac.Isl. | White | Two + Races | Other/ Unk | Under 20 | 20-29 | 30-34 | 35 + | Age Unk | Under 1500 | 1500-2499 | 2500+ Grams | Wt. Unk | 1st | 2nd | 3rd | None | Unk |
| Canyon Country | 1,024 | 5 | 42 | 5 | 53 | 48 | 489 | 2 | 343 | 17 | 20 | 69 | 455 | 305 | 195 | 0 | 12 | 60 | 952 | 0 | 893 | 103 | 13 | 3 | 12 |
| Castaic | 275 | 0 | 11 | 6 | 10 | 7 | 101 | 2 | 123 | 8 | 7 | 4 | 109 | 90 | 72 | 0 | 4 | 16 | 255 | 0 | 248 | 22 | 3 | 0 | 2 |
| Newhall | 526 | 2 | 12 | 1 | 7 | 12 | 353 | 1 | 121 | 5 | 12 | 35 | 308 | 99 | 84 | 0 | 8 | 24 | 494 | 0 | 447 | 64 | 6 | 0 | 9 |
| Santa Clarita | 592 | 0 | 31 | 5 | 10 | 24 | 175 | 1 | 317 | 10 | 19 | 16 | 231 | 201 | 144 | 0 | 9 | 36 | 547 | 0 | 537 | 43 | 5 | 1 | 6 |
| Stevenson Ranch | 226 | 0 | 37 | 5 | 7 | 20 | 38 | 1 | 106 | 4 | 8 | 5 | 63 | 87 | 71 | 0 | 3 | 11 | 212 | 0 | 202 | 16 | 5 | 1 | 2 |
| Valencia | 710 | 0 | 55 | 3 | 7 | 52 | 144 | 0 | 391 | 17 | 41 | 7 | 248 | 257 | 198 | 0 | 11 | 47 | 652 | 0 | 648 | 47 | 7 | 0 | 8 |
| **SCV Subtotal** | **3,353** | **7** | **188** | **25** | **94** | **163** | **1,300** | **7** | **1,401** | **61** | **107** | **136** | **1,414** | **1,039** | **764** | **0** | **47** | **194** | **3,112** | **0** | **2,975** | **295** | **39** | **5** | **39** |

| **Total SPA 2** | **27,960** | **33** | **1,413** | **294** | **778** | **1,010** | **15,652** | **45** | **8,061** | **355** | **319** | **2,048** | **12,521** | **7,529** | **5,861** | **1** | **309** | **1,781** | **25,870** | **0** | **24,630** | **2,517** | **383** | **61** | **370** |

Source: California Department of Public Health, 2008 Birth Records

** The "American Indian" group includes American Indian, Aleut, and Eskimo
The "Asian" group includes Asian Indian, Chinese, Japanese, Korean, and Other Asian
The " Southeast Asian" group includes Cambodian, Hmong, Laotian, Thai, and Vietnamese
The "Hawaiian/Pacific Islander" group includes Hawaiian, Guamanian, Samoan, and Other Pacific Islanders
The "Hispanic" group includes all mothers who indicated they were of Spanish/Hispanic origin, regardless of race
The "Two + Races" group includes all non-Hispanic mothers who reported two or more of any of the race groups listed on the report.

### Breastfeeding Data

SPA 2 Health Districts with Percent of Children (0-5 years old) who were Breastfed by their mothers at Birth (i.e., Initiation of Breastfeeding)

| Health District | Percent of Mothers | Estimated Number of Mothers |
|---|---|---|
| East Valley | 92.6 | 38,000 |
| Glendale | 89.4 | 17,000 |
| San Fernando | 95.4 | 40,000 |
| West Valley | 96.1 | 70,000 |

SPA 2 Health Districts with Percent of Children (0-5 years) who were Breastfed by their Mothers for at least 12 Months

| Health District | Percent of Mothers | Estimated Number of Mothers |
|---|---|---|
| East Valley | 36.7% | 14,000 |
| Glendale | 40.9% | 6,000 |
| San Fernando | 35.9% | 13,000 |
| West Valley | 30.3% | 18,000 |

SPA 2 Health Districts with Percent of Children (0-5 years old) who were Breastfed by their mothers for at least 6 Months

| Health District | Percent of Mothers | Estimated Number of Mothers |
|---|---|---|
| East Valley | 60.4 | 24,000 |
| Glendale | 54.7 | 9,000 |
| San Fernando | 66.6 | 27,000 |
| West Valley | 64.9 | 43,000 |

Source: Los Angeles County Department of Public Health, Los Angeles
       County Health Survey, 2007

SPA 2 Hospitals with Exclusive Breastfeeding Rates, 2007
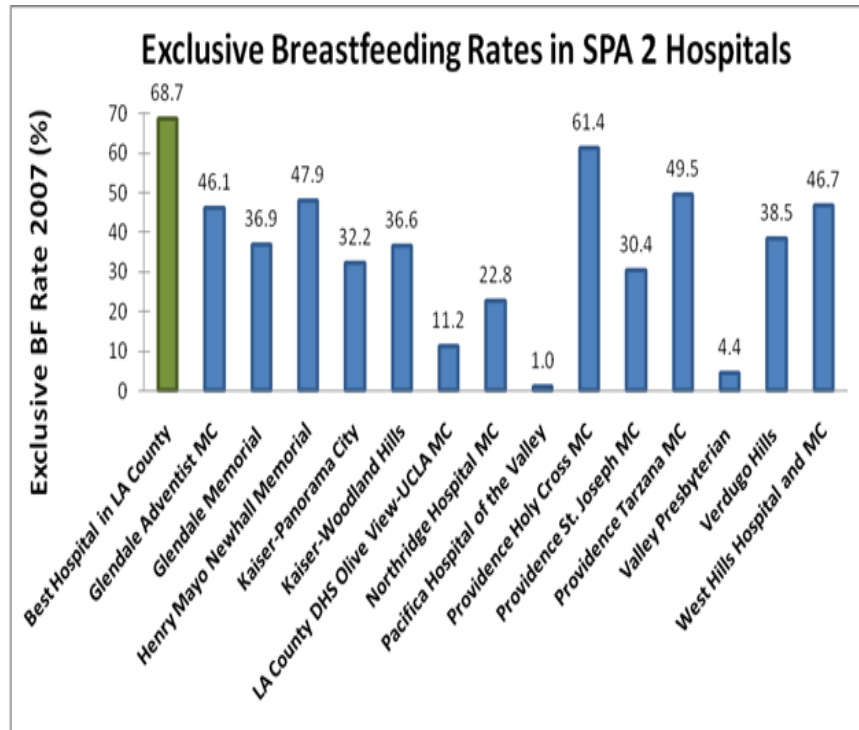


Source: Breastfeeding Task Force of Greater Los Angeles, 2007

SPA 2 Hospitals with exclusive Breastfeeding, 2007.

| SPA 2 HOSPITALS | Exclusive BF 2007 |
|---|---|
| Best Hospital in LA County | 68.7 |
| Glendale Adventist MC | 46.1 |
| Glendale Memorial | 36.9 |
| Henry Mayo Newhall Memorial | 47.9 |
| Kaiser-Panorama City | 32.2 |
| Kaiser-Woodland Hills | 36.6 |
| LA County DHS Olive View-UCLA MC | 11.2 |
| Northridge Hospital MC | 22.8 |
| Pacifica Hospital of the Valley | 1.0 |
| Providence Holy Cross MC | 61.4 |
| Providence St. Joseph MC | 30.4 |
| Providence Tarzana MC | 49.5 |
| Valley Presbyterian | 4.4 |
| Verdugo Hills | 38.5 |
| West Hills Hospital and MC | 46.7 |

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# KEY DISEASE ESTIMATES

*Cardiac Disease*

Total estimated cases of Cardiac Disease in San Fernando Valley represent 26.87% (508,051) of the total population.  In the Santa Clarita Valley, the estimated total cases of Cardiac Disease represent 24.39% (61,670) of the total population.

The following communities have the highest number of estimated Cardiac Disease cases.

San Fernando Valley

| Community | Estimated # of Cases | % of SFV Population |
|---|---|---|
| Glendale | 56,568 | 11.13% |
| Van Nuys | 41,008 | 8.07% |
| North Hollywood | 39,052 | 7.69% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of SCV Population |
|---|---|---|
| Canyon Country | 15,593 | 25.28% |
| Valencia | 15,017 | 24.35% |

The following communities represent the highest percentage of the total estimated cases of Cardiac Disease for the individual community.

San Fernando Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Encino | 16,150 | 38.47% |
| Woodland Hills | 22,440 | 35.35% |
| Studio City | 9,496 | 34.97% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Valencia | 15,017 | 27.80% |
| Newhall | 8,784 | 26.35% |

Within each Valley, the following communities represent the highest percentage change in the total number of Cardiac Disease cases from 2009 - 2014.

San Fernando Valley

| Community | 5 Year % Increase |
|---|---|
| Panorama City | 15.28% |
| Agoura Hills | 14.82% |
| Calabasas | 13.79% |

Santa Clarita Valley

| Community | 5 Year % Increase |
|---|---|
| Stevenson Ranch | 38.98% |
| Castaic | 21.70% |

Source:  Thomson-Reuters Market Expert, 2009.

San Fernando and Santa Clarita Valleys
2009 Total Cardiac* Disease Prevalence Estimates
* Total Cardiac represents the combination of Angina Pectoris, Congestive Heart Failure, Coronary Heart Disease, Heart Attack (AMI) and Hypertension

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 8,124 | 1.60% | 5,473 | 1.83% | 2,651 | 1.27% | 9,328 |
| Burbank | 109,523 | 32,962 | 6.49% | 18,646 | 6.24% | 14,316 | 6.85% | 36,530 |
| Calabasas | 27,541 | 8,274 | 1.63% | 5,304 | 1.77% | 2,970 | 1.42% | 9,415 |
| Canoga Park | 77,498 | 18,588 | 3.66% | 11,787 | 3.94% | 6,801 | 3.25% | 20,970 |
| Chatsworth | 36,420 | 12,120 | 2.39% | 6,747 | 2.26% | 5,373 | 2.57% | 13,200 |
| Encino | 41,982 | 16,150 | 3.18% | 7,588 | 2.54% | 8,562 | 4.10% | 17,297 |
| Glendale | 182,218 | 56,568 | 11.13% | 30,459 | 10.19% | 26,109 | 12.49% | 61,723 |
| Granada Hills | 51,015 | 15,775 | 3.11% | 8,792 | 2.94% | 6,983 | 3.34% | 17,208 |
| La Canada Flintridge | 21,449 | 7,241 | 1.43% | 3,985 | 1.33% | 3,256 | 1.56% | 7,605 |
| La Crescenta | 31,350 | 9,772 | 1.92% | 5,745 | 1.92% | 4,027 | 1.93% | 10,639 |
| Mission Hills | 18,340 | 5,015 | 0.99% | 2,570 | 0.86% | 2,445 | 1.17% | 5,318 |
| Montrose | 7,978 | 2,504 | 0.49% | 1,427 | 0.48% | 1,077 | 0.52% | 2,803 |
| North Hills | 62,806 | 14,275 | 2.81% | 8,682 | 2.90% | 5,593 | 2.68% | 16,044 |
| North Hollywood | 170,851 | 39,052 | 7.69% | 25,297 | 8.46% | 13,755 | 6.58% | 44,383 |
| Northridge | 62,936 | 17,610 | 3.47% | 9,989 | 3.34% | 7,621 | 3.65% | 19,346 |
| Pacoima | 104,372 | 20,348 | 4.01% | 13,079 | 4.37% | 7,269 | 3.48% | 22,692 |
| Panorama City | 73,812 | 13,563 | 2.67% | 9,185 | 3.07% | 4,378 | 2.09% | 15,635 |
| Porter Ranch | 31,375 | 10,044 | 1.98% | 5,929 | 1.98% | 4,115 | 1.97% | 11,165 |
| Reseda | 73,609 | 19,064 | 3.75% | 11,087 | 3.71% | 7,977 | 3.82% | 21,205 |
| San Fernando | 35,039 | 6,663 | 1.31% | 4,296 | 1.44% | 2,367 | 1.13% | 7,389 |
| Sherman Oaks | 52,253 | 17,396 | 3.42% | 9,864 | 3.30% | 7,532 | 3.60% | 19,031 |
| Studio City | 27,157 | 9,496 | 1.87% | 5,368 | 1.80% | 4,128 | 1.97% | 10,547 |
| Sun Valley | 49,357 | 10,530 | 2.07% | 6,599 | 2.21% | 3,931 | 1.88% | 11,832 |
| Sunland | 20,256 | 6,386 | 1.26% | 3,677 | 1.23% | 2,709 | 1.30% | 6,967 |
| Sylmar | 89,735 | 19,960 | 3.93% | 12,351 | 4.13% | 7,609 | 3.64% | 22,277 |
| Tarzana | 30,061 | 10,149 | 2.00% | 5,370 | 1.80% | 4,779 | 2.29% | 11,093 |
| Tujunga | 27,574 | 7,721 | 1.52% | 4,834 | 1.62% | 2,887 | 1.38% | 8,525 |
| Valley Village | 28,753 | 8,863 | 1.74% | 5,155 | 1.72% | 3,708 | 1.77% | 9,823 |
| Van Nuys | 180,261 | 41,008 | 8.07% | 26,290 | 8.79% | 14,718 | 7.04% | 46,416 |
| West Hills | 24,930 | 8,405 | 1.65% | 4,467 | 1.49% | 3,938 | 1.88% | 9,086 |
| Winnetka | 48,738 | 11,985 | 2.36% | 7,320 | 2.45% | 4,665 | 2.23% | 13,436 |
| Woodland Hills | 63,481 | 22,440 | 4.42% | 11,674 | 3.90% | 10,766 | 5.15% | 24,283 |
| **SFV Total** | **1,890,622** | **508,051** | **100.00%** | **299,036** | **100.00%** | **209,015** | **100.00%** | **563,211** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 15,593 | 25.28% | 11,003 | 26.12% | 4,590 | 23.49% | 18,534 |
| Castaic | 28,515 | 5,925 | 9.61% | 4,748 | 11.27% | 1,177 | 6.02% | 7,211 |
| Newhall | 33,333 | 8,784 | 14.24% | 4,944 | 11.74% | 3,840 | 19.65% | 9,793 |
| Santa Clarita | 49,910 | 12,253 | 19.87% | 8,864 | 21.04% | 3,389 | 17.34% | 14,738 |
| Stevenson Ranch | 19,608 | 4,098 | 6.65% | 3,192 | 7.58% | 906 | 4.64% | 5,694 |
| Valencia | 54,021 | 15,017 | 24.35% | 9,378 | 22.26% | 5,639 | 28.86% | 17,899 |
| **SCV Total** | **252,828** | **61,670** | **100.00%** | **42,129** | **100.00%** | **19,541** | **100.00%** | **73,869** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **569,721** | | **341,165** | | **228,556** | | **637,080** |

Source: Thomson-Reuters Market Expert

**San Fernando and Santa Clarita Valleys**
**2009 Angina Prevelance Estimates**

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 457 | 1.56% | 269 | 1.87% | 188 | 1.26% | 534 | 16.85% |
| Burbank | 109,523 | 1,922 | 6.56% | 888 | 6.18% | 1,034 | 6.93% | 2,138 | 11.24% |
| Calabasas | 27,541 | 478 | 1.63% | 261 | 1.82% | 217 | 1.45% | 549 | 14.85% |
| Canoga Park | 77,498 | 1,049 | 3.58% | 562 | 3.91% | 486 | 3.26% | 1,192 | 13.63% |
| Chatsworth | 36,420 | 714 | 2.44% | 324 | 2.25% | 390 | 2.61% | 784 | 9.80% |
| Encino | 41,982 | 1,010 | 3.45% | 369 | 2.57% | 641 | 4.30% | 1,083 | 7.23% |
| Glendale | 182,218 | 3,331 | 11.37% | 1,420 | 9.88% | 1,912 | 12.82% | 3,655 | 9.73% |
| Granada Hills | 51,015 | 921 | 3.14% | 419 | 2.92% | 502 | 3.36% | 1,007 | 9.34% |
| La Canada Flintridge | 21,449 | 439 | 1.50% | 194 | 1.35% | 245 | 1.64% | 461 | 5.01% |
| La Crescenta | 31,350 | 572 | 1.95% | 274 | 1.91% | 298 | 2.00% | 627 | 9.62% |
| Mission Hills | 18,340 | 294 | 1.00% | 126 | 0.88% | 168 | 1.13% | 310 | 5.44% |
| Montrose | 7,978 | 145 | 0.50% | 67 | 0.47% | 79 | 0.53% | 164 | 13.10% |
| North Hills | 62,806 | 817 | 2.79% | 417 | 2.90% | 400 | 2.68% | 920 | 12.61% |
| North Hollywood | 170,851 | 2,175 | 7.43% | 1,217 | 8.47% | 957 | 6.41% | 2,492 | 14.57% |
| Northridge | 62,936 | 1,011 | 3.45% | 457 | 3.18% | 553 | 3.71% | 1,114 | 10.19% |
| Pacoima | 104,372 | 1,098 | 3.75% | 653 | 4.54% | 445 | 2.98% | 1,233 | 12.30% |
| Panorama City | 73,812 | 746 | 2.55% | 446 | 3.10% | 301 | 2.02% | 871 | 16.76% |
| Porter Ranch | 31,375 | 584 | 1.99% | 279 | 1.94% | 305 | 2.04% | 657 | 12.50% |
| Reseda | 73,609 | 1,095 | 3.74% | 530 | 3.69% | 565 | 3.79% | 1,223 | 11.69% |
| San Fernando | 35,039 | 361 | 1.23% | 219 | 1.52% | 142 | 0.95% | 402 | 11.36% |
| Sherman Oaks | 52,253 | 1,020 | 3.48% | 468 | 3.26% | 552 | 3.70% | 1,120 | 9.80% |
| Studio City | 27,157 | 562 | 1.92% | 258 | 1.80% | 305 | 2.04% | 627 | 11.57% |
| Sun Valley | 49,357 | 598 | 2.04% | 331 | 2.30% | 267 | 1.79% | 675 | 12.88% |
| Sunland | 20,256 | 376 | 1.28% | 181 | 1.26% | 195 | 1.31% | 412 | 9.57% |
| Sylmar | 89,735 | 1,103 | 3.77% | 609 | 4.24% | 494 | 3.31% | 1,236 | 12.06% |
| Tarzana | 30,061 | 610 | 2.08% | 258 | 1.80% | 352 | 2.36% | 667 | 9.34% |
| Tujunga | 27,574 | 445 | 1.52% | 236 | 1.64% | 209 | 1.40% | 496 | 11.46% |
| Valley Village | 28,753 | 509 | 1.74% | 244 | 1.70% | 265 | 1.78% | 566 | 11.20% |
| Van Nuys | 180,261 | 2,308 | 7.88% | 1,270 | 8.84% | 1,038 | 6.96% | 2,625 | 13.73% |
| West Hills | 24,930 | 502 | 1.71% | 216 | 1.50% | 286 | 1.92% | 545 | 8.57% |
| Winnetka | 48,738 | 680 | 2.32% | 347 | 2.41% | 333 | 2.23% | 769 | 13.09% |
| Woodland Hills | 63,481 | 1,359 | 4.64% | 563 | 3.92% | 795 | 5.33% | 1,474 | 8.46% |
| **SFV Total** | **1,890,622** | **29,291** | **100.00%** | **14,372** | **100.00%** | **14,919** | **100.00%** | **32,628** | **11.39%** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 842 | 24.97% | 525 | 26.17% | 317 | 23.17% | 1,022 | 21.38% |
| Castaic | 28,515 | 293 | 8.69% | 212 | 10.57% | 81 | 5.92% | 369 | 25.94% |
| Newhall | 33,333 | 514 | 15.24% | 240 | 11.96% | 275 | 20.10% | 578 | 12.45% |
| Santa Clarita | 49,910 | 669 | 19.84% | 431 | 21.49% | 238 | 17.40% | 821 | 22.72% |
| Stevenson Ranch | 19,608 | 211 | 6.26% | 147 | 7.33% | 64 | 4.68% | 302 | 43.13% |
| Valencia | 54,021 | 843 | 25.00% | 451 | 22.48% | 393 | 28.73% | 1,015 | 20.40% |
| **SCV Total** | **252,828** | **3,372** | **100.00%** | **2,006** | **100.00%** | **1,368** | **100.00%** | **4,107** | **21.80%** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **32,663** | | **16,378** | | **16,287** | | **36,735** | |

Source: Thomson-Reuters Market Expert

San Fernando and Santa Clarita Valleys
2009 Congestive Heart Failure (CHF) Prevalence Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 351 | 1.52% | 188 | 1.76% | 163 | 1.31% | 418 |
| Burbank | 109,523 | 1,533 | 6.63% | 661 | 6.20% | 873 | 7.01% | 1,717 |
| Calabasas | 27,541 | 372 | 1.61% | 185 | 1.74% | 188 | 1.51% | 436 |
| Canoga Park | 77,498 | 821 | 3.55% | 417 | 3.91% | 404 | 3.24% | 939 |
| Chatsworth | 36,420 | 581 | 2.51% | 251 | 2.35% | 330 | 2.65% | 640 |
| Encino | 41,982 | 821 | 3.55% | 264 | 2.48% | 558 | 4.48% | 887 |
| Glendale | 182,218 | 2,700 | 11.68% | 1,165 | 10.93% | 1,535 | 12.32% | 2,964 |
| Granada Hills | 51,015 | 746 | 3.23% | 330 | 3.10% | 416 | 3.34% | 820 |
| La Canada Flintridge | 21,449 | 357 | 1.54% | 155 | 1.45% | 202 | 1.62% | 379 |
| La Crescenta | 31,350 | 462 | 2.00% | 221 | 2.07% | 241 | 1.93% | 511 |
| Mission Hills | 18,340 | 236 | 1.02% | 95 | 0.89% | 141 | 1.13% | 249 |
| Montrose | 7,978 | 121 | 0.52% | 54 | 0.51% | 66 | 0.53% | 137 |
| North Hills | 62,806 | 627 | 2.71% | 314 | 2.95% | 313 | 2.51% | 711 |
| North Hollywood | 170,851 | 1,657 | 7.17% | 871 | 8.17% | 786 | 6.31% | 1,919 |
| Northridge | 62,936 | 813 | 3.52% | 354 | 3.32% | 460 | 3.69% | 901 |
| Pacoima | 104,372 | 829 | 3.59% | 449 | 4.21% | 380 | 3.05% | 940 |
| Panorama City | 73,812 | 556 | 2.41% | 329 | 3.09% | 227 | 1.82% | 654 |
| Porter Ranch | 31,375 | 475 | 2.05% | 240 | 2.25% | 235 | 1.89% | 533 |
| Reseda | 73,609 | 869 | 3.76% | 400 | 3.75% | 469 | 3.76% | 969 |
| San Fernando | 35,039 | 274 | 1.19% | 146 | 1.37% | 128 | 1.03% | 310 |
| Sherman Oaks | 52,253 | 816 | 3.53% | 332 | 3.11% | 485 | 3.89% | 905 |
| Studio City | 27,157 | 448 | 1.94% | 182 | 1.71% | 267 | 2.14% | 505 |
| Sun Valley | 49,357 | 451 | 1.95% | 232 | 2.18% | 219 | 1.76% | 515 |
| Sunland | 20,256 | 296 | 1.28% | 130 | 1.22% | 166 | 1.33% | 327 |
| Sylmar | 89,735 | 859 | 3.72% | 427 | 4.00% | 432 | 3.47% | 975 |
| Tarzana | 30,061 | 493 | 2.13% | 187 | 1.75% | 306 | 2.46% | 545 |
| Tujunga | 27,574 | 343 | 1.48% | 172 | 1.61% | 172 | 1.38% | 386 |
| Valley Village | 28,753 | 407 | 1.76% | 174 | 1.63% | 233 | 1.87% | 457 |
| Van Nuys | 180,261 | 1,764 | 7.63% | 901 | 8.45% | 863 | 6.93% | 2,023 |
| West Hills | 24,930 | 407 | 1.76% | 163 | 1.53% | 243 | 1.95% | 444 |
| Winnetka | 48,738 | 536 | 2.32% | 271 | 2.54% | 265 | 2.13% | 606 |
| Woodland Hills | 63,481 | 1,094 | 4.73% | 402 | 3.77% | 692 | 5.55% | 1,199 |
| SFV Total | 1,890,622 | 23,115 | 100.00% | 10,662 | 100.00% | 12,458 | 100.00% | 25,921 |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 642 | 24.76% | 370 | 26.02% | 272 | 23.17% | 789 |
| Castaic | 28,515 | 222 | 8.56% | 153 | 10.76% | 69 | 5.88% | 281 |
| Newhall | 33,333 | 407 | 15.70% | 162 | 11.39% | 245 | 20.87% | 463 |
| Santa Clarita | 49,910 | 505 | 19.48% | 302 | 21.24% | 204 | 17.38% | 627 |
| Stevenson Ranch | 19,608 | 163 | 6.29% | 113 | 7.95% | 51 | 4.34% | 235 |
| Valencia | 54,021 | 654 | 25.22% | 322 | 22.64% | 333 | 28.36% | 792 |
| SCV Total | 252,828 | 2,593 | 100.00% | 1,422 | 100.00% | 1,174 | 100.00% | 3,187 |
| SPA 2 Total (SFV and SCV) | 2,143,450 | 25,708 | | 12,084 | | 13,632 | | 29,108 |

Source: Thomson-Reuters Market Expert

San Fernando and Santa Clarita Valleys
2009 Coronary Heart Disease Prevalence Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 910 | 1.63% | 495 | 2.03% | 415 | 1.32% | 1,075 |
| Burbank | 109,523 | 3,716 | 6.65% | 1,555 | 6.36% | 2,162 | 6.88% | 4,152 |
| Calabasas | 27,541 | 953 | 1.71% | 483 | 1.98% | 471 | 1.50% | 1,100 |
| Canoga Park | 77,498 | 1,973 | 3.53% | 949 | 3.88% | 1,024 | 3.26% | 2,236 |
| Chatsworth | 36,420 | 1,408 | 2.52% | 583 | 2.39% | 825 | 2.63% | 1,550 |
| Encino | 41,982 | 2,027 | 3.63% | 674 | 2.76% | 1,353 | 4.31% | 2,182 |
| Glendale | 182,218 | 6,459 | 11.56% | 2,505 | 10.25% | 3,954 | 12.58% | 7,098 |
| Granada Hills | 51,015 | 1,799 | 3.22% | 738 | 3.02% | 1,061 | 3.38% | 1,965 |
| La Canada Flintridge | 21,449 | 874 | 1.56% | 357 | 1.46% | 517 | 1.65% | 924 |
| La Crescenta | 31,350 | 1,119 | 2.00% | 498 | 2.04% | 621 | 1.98% | 1,229 |
| Mission Hills | 18,340 | 551 | 0.99% | 200 | 0.82% | 351 | 1.12% | 580 |
| Montrose | 7,978 | 279 | 0.50% | 119 | 0.49% | 160 | 0.51% | 315 |
| North Hills | 62,806 | 1,514 | 2.71% | 676 | 2.77% | 837 | 2.66% | 1,692 |
| North Hollywood | 170,851 | 3,996 | 7.15% | 1,980 | 8.10% | 2,017 | 6.42% | 4,579 |
| Northridge | 62,936 | 1,960 | 3.51% | 791 | 3.24% | 1,168 | 3.72% | 2,159 |
| Pacoima | 104,372 | 1,930 | 3.45% | 958 | 3.92% | 972 | 3.09% | 2,163 |
| Panorama City | 73,812 | 1,299 | 2.33% | 678 | 2.77% | 621 | 1.98% | 1,502 |
| Porter Ranch | 31,375 | 1,141 | 2.04% | 505 | 2.07% | 637 | 2.03% | 1,279 |
| Reseda | 73,609 | 2,052 | 3.67% | 879 | 3.60% | 1,173 | 3.73% | 2,281 |
| San Fernando | 35,039 | 629 | 1.13% | 315 | 1.29% | 314 | 1.00% | 698 |
| Sherman Oaks | 52,253 | 2,015 | 3.61% | 850 | 3.48% | 1,164 | 3.70% | 2,225 |
| Studio City | 27,157 | 1,124 | 2.01% | 475 | 1.94% | 649 | 2.07% | 1,263 |
| Sun Valley | 49,357 | 1,074 | 1.92% | 510 | 2.09% | 564 | 1.80% | 1,213 |
| Sunland | 20,256 | 738 | 1.32% | 323 | 1.32% | 414 | 1.32% | 811 |
| Sylmar | 89,735 | 2,020 | 3.62% | 952 | 3.89% | 1,069 | 3.40% | 2,260 |
| Tarzana | 30,061 | 1,212 | 2.17% | 466 | 1.91% | 746 | 2.37% | 1,329 |
| Tujunga | 27,574 | 859 | 1.54% | 418 | 1.71% | 441 | 1.40% | 960 |
| Valley Village | 28,753 | 991 | 1.77% | 432 | 1.77% | 559 | 1.78% | 1,107 |
| Van Nuys | 180,261 | 4,248 | 7.60% | 2,072 | 8.48% | 2,176 | 6.93% | 4,816 |
| West Hills | 24,930 | 1,005 | 1.80% | 395 | 1.62% | 611 | 1.94% | 1,094 |
| Winnetka | 48,738 | 1,267 | 2.27% | 579 | 2.37% | 688 | 2.19% | 1,422 |
| Woodland Hills | 63,481 | 2,720 | 4.87% | 1,034 | 4.23% | 1,686 | 5.37% | 2,966 |
| **SFV Total** | **1,890,622** | **55,862** | **100.00%** | **24,444** | **100.00%** | **31,420** | **100.00%** | **62,225** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 1,613 | 24.69% | 924 | 25.78% | 689 | 23.37% | 1,970 |
| Castaic | 28,515 | 565 | 8.65% | 387 | 10.80% | 178 | 6.04% | 716 |
| Newhall | 33,333 | 988 | 15.13% | 411 | 11.47% | 577 | 19.57% | 1,112 |
| Santa Clarita | 49,910 | 1,300 | 19.90% | 779 | 21.74% | 520 | 17.64% | 1,615 |
| Stevenson Ranch | 19,608 | 400 | 6.12% | 266 | 7.42% | 134 | 4.55% | 581 |
| Valencia | 54,021 | 1,666 | 25.51% | 817 | 22.80% | 850 | 28.83% | 2,022 |
| **SCV Total** | **252,828** | **6,532** | **100.00%** | **3,584** | **100.00%** | **2,948** | **100.00%** | **8,016** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **62,394** | | **28,028** | | **34,368** | | **70,241** |

Source: Thomson-Reuters Market Expert

San Fernando and Santa Clarita Valleys
2009 Hearth Attack (AMI) Prevalence Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 694 | 1.67% | 372 | 2.12% | 321 | 1.34% | 820 |
| Burbank | 109,523 | 2,794 | 6.72% | 1,141 | 6.50% | 1,653 | 6.89% | 3,124 |
| Calabasas | 27,541 | 727 | 1.75% | 364 | 2.07% | 363 | 1.51% | 840 |
| Canoga Park | 77,498 | 1,453 | 3.50% | 675 | 3.84% | 777 | 3.24% | 1,639 |
| Chatsworth | 36,420 | 1,066 | 2.56% | 434 | 2.47% | 631 | 2.63% | 1,170 |
| Encino | 41,982 | 1,556 | 3.74% | 506 | 2.88% | 1,050 | 4.37% | 1,671 |
| Glendale | 182,218 | 4,808 | 11.57% | 1,863 | 10.61% | 2,945 | 12.27% | 5,275 |
| Granada Hills | 51,015 | 1,349 | 3.25% | 543 | 3.09% | 806 | 3.36% | 1,469 |
| La Canada Flintridge | 21,449 | 662 | 1.59% | 270 | 1.54% | 392 | 1.63% | 700 |
| La Crescenta | 31,350 | 845 | 2.03% | 376 | 2.14% | 469 | 1.95% | 924 |
| Mission Hills | 18,340 | 408 | 0.98% | 137 | 0.78% | 271 | 1.13% | 427 |
| Montrose | 7,978 | 211 | 0.51% | 90 | 0.51% | 121 | 0.50% | 236 |
| North Hills | 62,806 | 1,095 | 2.63% | 470 | 2.68% | 625 | 2.60% | 1,214 |
| North Hollywood | 170,851 | 2,919 | 7.02% | 1,378 | 7.85% | 1,540 | 6.42% | 3,331 |
| Northridge | 62,936 | 1,471 | 3.54% | 581 | 3.31% | 891 | 3.71% | 1,611 |
| Pacoima | 104,372 | 1,380 | 3.32% | 610 | 3.47% | 770 | 3.21% | 1,544 |
| Panorama City | 73,812 | 909 | 2.19% | 448 | 2.55% | 462 | 1.92% | 1,044 |
| Porter Ranch | 31,375 | 850 | 2.04% | 379 | 2.16% | 470 | 1.96% | 944 |
| Reseda | 73,609 | 1,509 | 3.63% | 621 | 3.54% | 888 | 3.70% | 1,663 |
| San Fernando | 35,039 | 457 | 1.10% | 198 | 1.13% | 260 | 1.08% | 504 |
| Sherman Oaks | 52,253 | 1,535 | 3.69% | 637 | 3.63% | 899 | 3.74% | 1,697 |
| Studio City | 27,157 | 863 | 2.08% | 357 | 2.03% | 505 | 2.10% | 971 |
| Sun Valley | 49,357 | 773 | 1.86% | 339 | 1.93% | 434 | 1.81% | 873 |
| Sunland | 20,256 | 559 | 1.34% | 239 | 1.36% | 321 | 1.34% | 615 |
| Sylmar | 89,735 | 1,486 | 3.58% | 636 | 3.62% | 849 | 3.54% | 1,656 |
| Tarzana | 30,061 | 923 | 2.22% | 347 | 1.98% | 576 | 2.40% | 1,011 |
| Tujunga | 27,574 | 642 | 1.54% | 306 | 1.74% | 337 | 1.40% | 716 |
| Valley Village | 28,753 | 752 | 1.81% | 319 | 1.82% | 434 | 1.81% | 838 |
| Van Nuys | 180,261 | 3,100 | 7.46% | 1,442 | 8.21% | 1,658 | 6.91% | 3,491 |
| West Hills | 24,930 | 765 | 1.84% | 295 | 1.68% | 469 | 1.95% | 831 |
| Winnetka | 48,738 | 927 | 2.23% | 410 | 2.33% | 517 | 2.15% | 1,031 |
| Woodland Hills | 63,481 | 2,078 | 5.00% | 776 | 4.42% | 1,302 | 5.42% | 2,264 |
| **SFV Total** | **1,890,622** | **41,566** | **100.00%** | **17,559** | **100.00%** | **24,006** | **100.00%** | **46,144** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 1,208 | 24.62% | 676 | 25.69% | 533 | 23.42% | 1,472 |
| Castaic | 28,515 | 413 | 8.42% | 273 | 10.38% | 140 | 6.15% | 525 |
| Newhall | 33,333 | 743 | 15.14% | 294 | 11.17% | 449 | 19.73% | 835 |
| Santa Clarita | 49,910 | 981 | 20.00% | 580 | 22.04% | 401 | 17.62% | 1,220 |
| Stevenson Ranch | 19,608 | 299 | 6.09% | 199 | 7.56% | 100 | 4.39% | 433 |
| Valencia | 54,021 | 1,262 | 25.72% | 609 | 23.15% | 653 | 28.69% | 1,538 |
| **SCV Total** | **252,828** | **4,906** | **100.00%** | **2,631** | **100.00%** | **2,276** | **100.00%** | **6,023** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **46,472** | | **20,190** | | **26,282** | | **52,167** |

Source: Thomson-Reuters Market Expert

*Hypertension*

The total estimated cases for hypertension in San Fernando Valley represent 18.95% (358,215) of the total population.  In the Santa Clarita Valley, the estimated cases of hypertension represent 17.51% (44,261) of the total population.

The following communities represent the highest percentage of hypertension cases.

San Fernando Valley

| Community | Estimated # of Cases | % of SFV Population |
|---|---|---|
| Glendale | 39,270 | 10.96% |
| Van Nuys | 29,588 | 8.26% |
| North Hollywood | 28,307 | 7.90% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of SCV Population |
|---|---|---|
| Canyon Country | 15,593 | 25.28% |
| Valencia | 15,017 | 24.35% |

The following communities represent the highest percentage of the total estimated cases of hypertension for the individual community.

San Fernando Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Encino | 10,736 | 25.57% |
| Woodland Hills | 15,190 | 29.93% |
| Studio City | 6,498 | 23.93% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Valencia | 15,017 | 27.80% |
| Newhall | 8,784 | 26.35% |

Within each Valley, the following communities represent the highest percentage of change in hypertension cases from 2009 - 2014.

San Fernando Valley

| Community | 5 Year % Increase |
|---|---|
| Panorama City | 15.05% |
| Agoura Hills | 13.44% |
| North Hollywood | 13.27% |

Santa Clarita Valley

| Community | 5 Year % Increase |
|---|---|
| Stevenson Ranch | 38.98% |
| Castaic | 21.70% |

Source:  Thomson-Reuters Market Expert, 2009.

San Fernando and Santa Clarita Valleys
2009 Hypertension Prevalence Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 5,713 | 1.59% | 4,149 | 1.79% | 1,564 | 1.24% | 6,481 | 13.44% |
| Burbank | 109,523 | 22,997 | 6.42% | 14,401 | 6.21% | 8,594 | 6.81% | 25,401 | 10.45% |
| Calabasas | 27,541 | 5,743 | 1.60% | 4,011 | 1.73% | 1,731 | 1.37% | 6,490 | 13.01% |
| Canoga Park | 77,498 | 13,294 | 3.71% | 9,184 | 3.96% | 4,110 | 3.26% | 14,961 | 12.54% |
| Chatsworth | 36,420 | 8,352 | 2.33% | 5,155 | 2.22% | 3,197 | 2.53% | 9,055 | 8.42% |
| Encino | 41,982 | 10,736 | 3.00% | 5,775 | 2.49% | 4,960 | 3.93% | 11,472 | 6.86% |
| Glendale | 182,218 | 39,270 | 10.96% | 23,506 | 10.13% | 15,763 | 12.49% | 42,727 | 8.80% |
| Granada Hills | 51,015 | 10,960 | 3.06% | 6,762 | 2.91% | 4,198 | 3.33% | 11,948 | 9.01% |
| La Canada Flintridge | 21,449 | 4,909 | 1.37% | 3,009 | 1.30% | 1,900 | 1.51% | 5,140 | 4.71% |
| La Crescenta | 31,350 | 6,774 | 1.89% | 4,376 | 1.89% | 2,398 | 1.90% | 7,348 | 8.47% |
| Mission Hills | 18,340 | 3,526 | 0.98% | 2,012 | 0.87% | 1,514 | 1.20% | 3,752 | 6.41% |
| Montrose | 7,978 | 1,748 | 0.49% | 1,097 | 0.47% | 651 | 0.52% | 1,952 | 11.67% |
| North Hills | 62,806 | 10,223 | 2.85% | 6,805 | 2.93% | 3,418 | 2.71% | 11,508 | 12.57% |
| North Hollywood | 170,851 | 28,307 | 7.90% | 19,851 | 8.56% | 8,455 | 6.70% | 32,063 | 13.27% |
| Northridge | 62,936 | 12,355 | 3.45% | 7,806 | 3.36% | 4,549 | 3.60% | 13,561 | 9.76% |
| Pacoima | 104,372 | 15,112 | 4.22% | 10,409 | 4.49% | 4,702 | 3.73% | 16,811 | 11.24% |
| Panorama City | 73,812 | 10,051 | 2.81% | 7,284 | 3.14% | 2,767 | 2.19% | 11,564 | 15.05% |
| Porter Ranch | 31,375 | 6,994 | 1.95% | 4,526 | 1.95% | 2,468 | 1.96% | 7,752 | 10.84% |
| Reseda | 73,609 | 13,538 | 3.78% | 8,657 | 3.73% | 4,882 | 3.87% | 15,069 | 11.31% |
| San Fernando | 35,039 | 4,941 | 1.38% | 3,418 | 1.47% | 1,523 | 1.21% | 5,476 | 10.83% |
| Sherman Oaks | 52,253 | 12,009 | 3.35% | 7,577 | 3.27% | 4,432 | 3.51% | 13,086 | 8.97% |
| Studio City | 27,157 | 6,498 | 1.81% | 4,096 | 1.77% | 2,402 | 1.90% | 7,178 | 10.46% |
| Sun Valley | 49,357 | 7,634 | 2.13% | 5,187 | 2.24% | 2,447 | 1.94% | 8,555 | 12.06% |
| Sunland | 20,256 | 4,417 | 1.23% | 2,804 | 1.21% | 1,613 | 1.28% | 4,798 | 8.63% |
| Sylmar | 89,735 | 14,492 | 4.05% | 9,727 | 4.19% | 4,765 | 3.78% | 16,151 | 11.45% |
| Tarzana | 30,061 | 6,910 | 1.93% | 4,112 | 1.77% | 2,799 | 2.22% | 7,541 | 9.13% |
| Tujunga | 27,574 | 5,431 | 1.52% | 3,702 | 1.60% | 1,728 | 1.37% | 5,966 | 9.85% |
| Valley Village | 28,753 | 6,202 | 1.73% | 3,986 | 1.72% | 2,217 | 1.76% | 6,855 | 10.53% |
| Van Nuys | 180,261 | 29,588 | 8.26% | 20,605 | 8.88% | 8,983 | 7.12% | 33,461 | 13.09% |
| West Hills | 24,930 | 5,727 | 1.60% | 3,398 | 1.46% | 2,329 | 1.85% | 6,172 | 7.77% |
| Winnetka | 48,738 | 8,574 | 2.39% | 5,713 | 2.46% | 2,862 | 2.27% | 9,611 | 12.09% |
| Woodland Hills | 63,481 | 15,190 | 4.24% | 8,899 | 3.84% | 6,291 | 4.98% | 16,379 | 7.83% |
| **SFV Total** | **1,890,622** | **358,215** | **100.00%** | **231,999** | **100.00%** | **126,212** | **100.00%** | **396,284** | **10.63%** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 11,288 | 25.50% | 8,508 | 26.19% | 2,779 | 23.60% | 13,284 | 17.68% |
| Castaic | 28,515 | 4,432 | 10.01% | 3,723 | 11.46% | 709 | 6.02% | 5,321 | 20.06% |
| Newhall | 33,333 | 6,130 | 13.85% | 3,837 | 11.81% | 2,294 | 19.48% | 6,805 | 11.01% |
| Santa Clarita | 49,910 | 8,798 | 19.88% | 6,772 | 20.85% | 2,026 | 17.21% | 10,456 | 18.85% |
| Stevenson Ranch | 19,608 | 3,024 | 6.83% | 2,467 | 7.59% | 557 | 4.73% | 4,143 | 37.00% |
| Valencia | 54,021 | 10,589 | 23.92% | 7,179 | 22.10% | 3,410 | 28.96% | 12,535 | 18.38% |
| **SCV Total** | **252,828** | **44,261** | **100.00%** | **32,486** | **100.00%** | **11,775** | **100.00%** | **52,544** | **18.71%** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **402,476** | | **264,485** | | **137,987** | | **448,828** | |

Source: Thomson-Reuters Market Expert

### Total Cancer

The total estimated number of Cancers (includes all cancer types) in San Fernando Valley represent 2.80% (52,893) of the total population.  In the Santa Clarita Valley, the estimated cases represent 2.57% (6,504) of the total population.

The following communities represent the highest percentage of the total Cancer cases.

San Fernando Valley

| Community | Estimated # of Cases | % of SFV Population |
|---|---|---|
| Glendale | 6,362 | 12.03% |
| Van Nuys | 3,818 | 7.22% |
| Burbank | 3,692 | 6.98% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of SCV Population |
|---|---|---|
| Valencia | 1,681 | 25.85% |
| Canyon Country | 1,610 | 24.75% |

The following communities represent the highest percent of total estimated cases of Cancer for the individual community.

San Fernando Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Encino | 2,068 | 4.93% |
| Woodland Hills | 2,754 | 4.34% |
| Studio City | 1,144 | 4.21% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Valencia | 1,681 | 3.11% |
| Newhall | 980 | 2.94% |

Within each Valley, the following communities represent the highest percentage of change in the total estimated cases of cancer from 2009 - 2014.

San Fernando Valley

| Community | 5 Year % Increase |
|---|---|
| Agoura Hills | 17.85% |
| Calabasas | 15.94% |
| Panorama City | 11.84% |

Santa Clarita Valley

| Community | 5 Year % Increase |
|---|---|
| Stevenson Ranch | 40.25% |
| Castaic | 28.37% |

Source:  Thomson-Reuters Market Expert, 2009.

San Fernando and Santa Clarita Valleys
2009 and 2014 Total Cancer Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 944 | 1.78% | 559 | 2.36% | 385 | 1.32% | 1,112 | 17.85% |
| Burbank | 109,523 | 3,692 | 6.98% | 1,646 | 6.94% | 2,047 | 7.02% | 4,060 | 9.98% |
| Calabasas | 27,541 | 990 | 1.87% | 547 | 2.30% | 443 | 1.52% | 1,147 | 15.94% |
| Canoga Park | 77,498 | 1,828 | 3.46% | 886 | 3.73% | 943 | 3.23% | 2,016 | 10.31% |
| Chatsworth | 36,420 | 1,391 | 2.63% | 615 | 2.59% | 775 | 2.66% | 1,512 | 8.72% |
| Encino | 41,982 | 2,068 | 3.91% | 763 | 3.21% | 1,305 | 4.48% | 2,211 | 6.89% |
| Glendale | 182,218 | 6,362 | 12.03% | 2,681 | 11.30% | 3,678 | 12.61% | 6,903 | 8.50% |
| Granada Hills | 51,015 | 1,718 | 3.25% | 740 | 3.12% | 977 | 3.35% | 1,847 | 7.53% |
| La Canada Flintridge | 21,449 | 864 | 1.63% | 379 | 1.60% | 483 | 1.66% | 919 | 6.40% |
| La Crescenta | 31,350 | 1,110 | 2.10% | 535 | 2.25% | 576 | 1.97% | 1,205 | 8.47% |
| Mission Hills | 18,340 | 489 | 0.92% | 164 | 0.69% | 325 | 1.11% | 502 | 2.61% |
| Montrose | 7,978 | 289 | 0.55% | 133 | 0.56% | 155 | 0.53% | 317 | 9.70% |
| North Hills | 62,806 | 1,330 | 2.51% | 584 | 2.46% | 746 | 2.56% | 1,441 | 8.31% |
| North Hollywood | 170,851 | 3,573 | 6.76% | 1,743 | 7.35% | 1,830 | 6.27% | 3,980 | 11.40% |
| Northridge | 62,936 | 1,885 | 3.56% | 803 | 3.38% | 1,081 | 3.71% | 2,028 | 7.59% |
| Pacoima | 104,372 | 1,497 | 2.83% | 654 | 2.76% | 842 | 2.89% | 1,649 | 10.12% |
| Panorama City | 73,812 | 1,049 | 1.98% | 511 | 2.15% | 538 | 1.84% | 1,173 | 11.84% |
| Porter Ranch | 31,375 | 1,089 | 2.06% | 523 | 2.20% | 566 | 1.94% | 1,203 | 10.46% |
| Reseda | 73,609 | 1,894 | 3.58% | 801 | 3.37% | 1,093 | 3.75% | 2,034 | 7.38% |
| San Fernando | 35,039 | 489 | 0.92% | 213 | 0.90% | 277 | 0.95% | 535 | 9.31% |
| Sherman Oaks | 52,253 | 2,096 | 3.96% | 965 | 4.07% | 1,132 | 3.88% | 2,274 | 8.50% |
| Studio City | 27,157 | 1,144 | 2.16% | 523 | 2.20% | 622 | 2.13% | 1,270 | 10.97% |
| Sun Valley | 49,357 | 901 | 1.70% | 397 | 1.67% | 503 | 1.73% | 1,000 | 10.99% |
| Sunland | 20,256 | 724 | 1.37% | 334 | 1.41% | 390 | 1.34% | 788 | 8.80% |
| Sylmar | 89,735 | 1,727 | 3.26% | 755 | 3.18% | 972 | 3.33% | 1,887 | 9.27% |
| Tarzana | 30,061 | 1,223 | 2.31% | 509 | 2.14% | 714 | 2.45% | 1,332 | 8.89% |
| Tujunga | 27,574 | 820 | 1.55% | 416 | 1.75% | 404 | 1.39% | 904 | 10.25% |
| Valley Village | 28,753 | 995 | 1.88% | 455 | 1.92% | 540 | 1.85% | 1,086 | 9.13% |
| Van Nuys | 180,261 | 3,818 | 7.22% | 1,817 | 7.66% | 2,001 | 6.86% | 4,179 | 9.47% |
| West Hills | 24,930 | 998 | 1.89% | 424 | 1.79% | 574 | 1.97% | 1,084 | 8.60% |
| Winnetka | 48,738 | 1,145 | 2.16% | 523 | 2.21% | 621 | 2.13% | 1,236 | 7.95% |
| Woodland Hills | 63,481 | 2,754 | 5.21% | 1,133 | 4.77% | 1,622 | 5.56% | 2,972 | 7.92% |
| **SFV Total** | 1,890,622 | 52,893 | 100.00% | 23,731 | 100.00% | 29,162 | 100.00% | 57,802 | 9.28% |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 1,610 | 24.75% | 975 | 25.83% | 635 | 23.26% | 1,907 | 18.45% |
| Castaic | 28,515 | 504 | 7.75% | 347 | 9.19% | 157 | 5.75% | 647 | 28.37% |
| Newhall | 33,333 | 980 | 15.07% | 416 | 11.02% | 564 | 20.66% | 1,085 | 10.71% |
| Santa Clarita | 49,910 | 1,324 | 20.36% | 848 | 22.47% | 476 | 17.44% | 1,621 | 22.43% |
| Stevenson Ranch | 19,608 | 405 | 6.23% | 287 | 7.60% | 118 | 4.32% | 568 | 40.25% |
| Valencia | 54,021 | 1,681 | 25.85% | 901 | 23.87% | 780 | 28.57% | 1,999 | 18.92% |
| **SCV Total** | 252,828 | 6,504 | 100.00% | 3,774 | 100.00% | 2,730 | 100.00% | 7,827 | 20.34% |
| **SPA 2 Total (SFV and SCV)** | 2,143,450 | 59,397 | | 27,505 | | 31,892 | | 65,629 | |

Source: Thomson-Reuters Market Expert

*Breast Cancer*

The total estimated cases of Breast Cancer in San Fernando Valley represent 0.80% (15,149) of the total population.  In the Santa Clarita Valley, the estimated cases represent 0.69% (1,750) of the total population.

The following communities represent the highest percentage of the total Breast Cancer cases.

San Fernando Valley

| Community | Estimated # of Cases | % of SFV Population |
|---|---|---|
| Glendale | 1,894 | 12.50% |
| Van Nuys | 1,111 | 7.33% |
| Burbank | 1,057 | 6.98 |

Santa Clarita Valley

| Community | Estimated # of Cases | % of SCV Population |
|---|---|---|
| Valencia | 459 | 26.23% |
| Canyon Country | 434 | 24.80% |

The following communities represent the highest percentage of total estimated cases of Breast Cancer for the individual community.

San Fernando Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Encino | 547 | 1.30% |
| Woodland Hills | 741 | 1.17% |
| Montrose | 90 | 1.13% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Valencia | 459 | 0.85% |
| Newhall | 278 | 0.83% |

Within each Valley, the following communities represent the highest percentage of change in the total estimated cases of Breast Cancer from 2009 - 2014.

San Fernando Valley

| Community | 5 Year % Increase |
|---|---|
| Agoura Hills | 17.34% |
| Calabasas | 16.99% |
| Porter Ranch | 11.86% |

Santa Clarita Valley

| Community | 5 Year % Increase |
|---|---|
| Stevenson Ranch | 41.28% |
| Castaic | 30.58% |

Source:  Thomson-Reuters Market Expert, 2009.

**San Fernando and Santa Clarita Valleys**
**2009 and 2014 Breast Cancer Estimates**

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 248 | 1.64% | 157 | 2.15% | 91 | 1.16% | 291 | 17.34% |
| Burbank | 109,523 | 1,057 | 6.98% | 485 | 6.64% | 572 | 7.29% | 1,164 | 10.12% |
| Calabasas | 27,541 | 259 | 1.71% | 154 | 2.11% | 105 | 1.34% | 303 | 16.99% |
| Canoga Park | 77,498 | 527 | 3.48% | 275 | 3.76% | 252 | 3.21% | 585 | 11.01% |
| Chatsworth | 36,420 | 395 | 2.61% | 188 | 2.57% | 207 | 2.64% | 429 | 8.61% |
| Encino | 41,982 | 547 | 3.61% | 219 | 3.00% | 328 | 4.18% | 588 | 7.50% |
| Glendale | 182,218 | 1,894 | 12.50% | 842 | 11.52% | 1,052 | 13.42% | 2,067 | 9.13% |
| Granada Hills | 51,015 | 488 | 3.22% | 231 | 3.16% | 257 | 3.28% | 531 | 8.81% |
| La Canada Flintridge | 21,449 | 241 | 1.59% | 120 | 1.64% | 121 | 1.54% | 254 | 5.39% |
| La Crescenta | 31,350 | 319 | 2.11% | 167 | 2.29% | 152 | 1.94% | 349 | 9.40% |
| Mission Hills | 18,340 | 148 | 0.98% | 55 | 0.75% | 93 | 1.19% | 153 | 3.38% |
| Montrose | 7,978 | 90 | 0.59% | 42 | 0.57% | 48 | 0.61% | 100 | 11.11% |
| North Hills | 62,806 | 397 | 2.62% | 197 | 2.70% | 200 | 2.55% | 435 | 9.57% |
| North Hollywood | 170,851 | 1,029 | 6.79% | 540 | 7.39% | 489 | 6.24% | 1,151 | 11.86% |
| Northridge | 62,936 | 527 | 3.48% | 249 | 3.41% | 278 | 3.55% | 574 | 8.92% |
| Pacoima | 104,372 | 454 | 3.00% | 231 | 3.16% | 223 | 2.84% | 497 | 9.47% |
| Panorama City | 73,812 | 337 | 2.22% | 184 | 2.52% | 153 | 1.95% | 374 | 10.98% |
| Porter Ranch | 31,375 | 312 | 2.06% | 172 | 2.35% | 140 | 1.79% | 349 | 11.86% |
| Reseda | 73,609 | 576 | 3.80% | 255 | 3.49% | 321 | 4.09% | 620 | 7.64% |
| San Fernando | 35,039 | 148 | 0.98% | 74 | 1.01% | 74 | 0.94% | 161 | 8.78% |
| Sherman Oaks | 52,253 | 572 | 3.78% | 268 | 3.67% | 304 | 3.88% | 626 | 9.44% |
| Studio City | 27,157 | 302 | 1.99% | 142 | 1.94% | 160 | 2.04% | 336 | 11.26% |
| Sun Valley | 49,357 | 267 | 1.76% | 132 | 1.81% | 135 | 1.72% | 293 | 9.74% |
| Sunland | 20,256 | 199 | 1.31% | 97 | 1.33% | 102 | 1.30% | 217 | 9.05% |
| Sylmar | 89,735 | 503 | 3.32% | 249 | 3.41% | 254 | 3.24% | 551 | 9.54% |
| Tarzana | 30,061 | 334 | 2.20% | 149 | 2.04% | 185 | 2.36% | 365 | 9.28% |
| Tujunga | 27,574 | 227 | 1.50% | 121 | 1.66% | 106 | 1.35% | 251 | 10.57% |
| Valley Village | 28,753 | 282 | 1.86% | 129 | 1.77% | 153 | 1.95% | 309 | 9.57% |
| Van Nuys | 180,261 | 1,111 | 7.33% | 568 | 7.77% | 543 | 6.93% | 1,221 | 9.90% |
| West Hills | 24,930 | 276 | 1.82% | 126 | 1.72% | 150 | 1.91% | 302 | 9.42% |
| Winnetka | 48,738 | 342 | 2.26% | 170 | 2.33% | 172 | 2.19% | 373 | 9.06% |
| Woodland Hills | 63,481 | 741 | 4.89% | 320 | 4.38% | 421 | 5.37% | 807 | 8.91% |
| **SFV Total** | **1,890,622** | **15,149** | **100.00%** | **7,308** | **100.00%** | **7,841** | **100.00%** | **16,626** | **9.75%** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 434 | 24.80% | 273 | 26.17% | 161 | 22.77% | 516 | 18.89% |
| Castaic | 28,515 | 121 | 6.91% | 87 | 8.34% | 34 | 4.81% | 158 | 30.58% |
| Newhall | 33,333 | 278 | 15.89% | 118 | 11.31% | 160 | 22.63% | 305 | 9.71% |
| Santa Clarita | 49,910 | 349 | 19.94% | 232 | 22.24% | 117 | 16.55% | 426 | 22.06% |
| Stevenson Ranch | 19,608 | 109 | 6.23% | 81 | 7.77% | 28 | 3.96% | 154 | 41.28% |
| Valencia | 54,021 | 459 | 26.23% | 252 | 24.16% | 207 | 29.28% | 544 | 18.52% |
| **SCV Total** | **252,828** | **1,750** | **100.00%** | **1,043** | **100.00%** | **707** | **100.00%** | **2,103** | **20.17%** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **16,899** | | **8,351** | | **8,548** | | **18,729** | |

Source: Thomson-Reuters Market Expert

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San Fernando and Santa Clarita Valleys
2009 Cervical Cancer Prevalence Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 125 | 2.16% | 112 | 2.38% | 13 | 1.20% | 137 | 9.60% |
| Burbank | 109,523 | 415 | 7.16% | 338 | 7.17% | 77 | 7.10% | 430 | 3.61% |
| Calabasas | 27,541 | 125 | 2.16% | 110 | 2.33% | 15 | 1.38% | 138 | 10.40% |
| Canoga Park | 77,498 | 213 | 3.67% | 177 | 3.76% | 36 | 3.32% | 218 | 2.35% |
| Chatsworth | 36,420 | 144 | 2.48% | 115 | 2.44% | 29 | 2.68% | 148 | 2.78% |
| Encino | 41,982 | 196 | 3.38% | 152 | 3.23% | 44 | 4.06% | 201 | 2.55% |
| Glendale | 182,218 | 678 | 11.70% | 529 | 11.22% | 149 | 13.75% | 706 | 4.13% |
| Granada Hills | 51,015 | 175 | 3.02% | 139 | 2.95% | 36 | 3.32% | 178 | 1.71% |
| La Canada Flintridge | 21,449 | 83 | 1.43% | 66 | 1.40% | 17 | 1.57% | 87 | 4.82% |
| La Crescenta | 31,350 | 122 | 2.10% | 99 | 2.10% | 23 | 2.12% | 125 | 2.46% |
| Mission Hills | 18,340 | 43 | 0.74% | 31 | 0.66% | 12 | 1.11% | 42 | -2.33% |
| Montrose | 7,978 | 33 | 0.57% | 26 | 0.55% | 7 | 0.65% | 34 | 3.03% |
| North Hills | 62,806 | 142 | 2.45% | 113 | 2.40% | 29 | 2.68% | 145 | 2.11% |
| North Hollywood | 170,851 | 429 | 7.40% | 360 | 7.64% | 69 | 6.37% | 440 | 2.56% |
| Northridge | 62,936 | 205 | 3.54% | 166 | 3.52% | 39 | 3.60% | 209 | 1.95% |
| Pacoima | 104,372 | 159 | 2.74% | 131 | 2.78% | 28 | 2.58% | 166 | 4.40% |
| Panorama City | 73,812 | 125 | 2.16% | 102 | 2.16% | 23 | 2.12% | 130 | 4.00% |
| Porter Ranch | 31,375 | 114 | 1.97% | 92 | 1.95% | 22 | 2.03% | 121 | 6.14% |
| Reseda | 73,609 | 201 | 3.47% | 157 | 3.33% | 44 | 4.06% | 202 | 0.50% |
| San Fernando | 35,039 | 52 | 0.90% | 44 | 0.93% | 8 | 0.74% | 54 | 3.85% |
| Sherman Oaks | 52,253 | 245 | 4.23% | 205 | 4.35% | 40 | 3.69% | 251 | 2.45% |
| Studio City | 27,157 | 128 | 2.21% | 107 | 2.27% | 21 | 1.94% | 133 | 3.91% |
| Sun Valley | 49,357 | 96 | 1.66% | 78 | 1.65% | 18 | 1.66% | 99 | 3.13% |
| Sunland | 20,256 | 79 | 1.36% | 65 | 1.38% | 14 | 1.29% | 81 | 2.53% |
| Sylmar | 89,735 | 182 | 3.14% | 149 | 3.16% | 33 | 3.04% | 184 | 1.10% |
| Tarzana | 30,061 | 126 | 2.17% | 101 | 2.14% | 25 | 2.31% | 131 | 3.97% |
| Tujunga | 27,574 | 96 | 1.66% | 81 | 1.72% | 15 | 1.38% | 98 | 2.08% |
| Valley Village | 28,753 | 115 | 1.98% | 95 | 2.02% | 20 | 1.85% | 117 | 1.74% |
| Van Nuys | 180,261 | 443 | 7.64% | 367 | 7.79% | 76 | 7.01% | 448 | 1.13% |
| West Hills | 24,930 | 101 | 1.74% | 80 | 1.70% | 21 | 1.94% | 105 | 3.96% |
| Winnetka | 48,738 | 126 | 2.17% | 101 | 2.14% | 25 | 2.31% | 126 | 0.00% |
| Woodland Hills | 63,481 | 281 | 4.85% | 225 | 4.77% | 56 | 5.17% | 287 | 2.14% |
| **SFV Total** | **1,890,622** | **5,797** | **100.00%** | **4,713** | **100.00%** | **1,084** | **100.00%** | **5,971** | **3.00%** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 235 | 26.14% | 211 | 26.38% | 24 | 24.24% | 249 | 5.96% |
| Castaic | 28,515 | 73 | 8.12% | 68 | 8.50% | 5 | 5.05% | 88 | 20.55% |
| Newhall | 33,333 | 111 | 12.35% | 90 | 11.25% | 21 | 21.21% | 114 | 2.70% |
| Santa Clarita | 49,910 | 196 | 21.80% | 179 | 22.38% | 17 | 17.17% | 220 | 12.24% |
| Stevenson Ranch | 19,608 | 67 | 7.45% | 62 | 7.75% | 5 | 5.05% | 84 | 25.37% |
| Valencia | 54,021 | 217 | 24.14% | 190 | 23.75% | 27 | 27.27% | 239 | 10.14% |
| **SCV Total** | **252,828** | **899** | **100.00%** | **800** | **100.00%** | **99** | **100.00%** | **994** | **10.57%** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **6,696** | | **5,513** | | **1,183** | | **6,965** | |

Source: Thomson-Reuters Market Expert

San Fernando and Santa Clarita Valleys
2009 Colorectal Cancer Prevalence Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 105 | 1.74% | 47 | 2.58% | 58 | 1.38% | 128 |
| Burbank | 109,523 | 427 | 7.09% | 127 | 6.98% | 300 | 7.14% | 472 |
| Calabasas | 27,541 | 114 | 1.89% | 46 | 2.53% | 68 | 1.62% | 135 |
| Canoga Park | 77,498 | 202 | 3.35% | 67 | 3.68% | 135 | 3.21% | 222 |
| Chatsworth | 36,420 | 165 | 2.74% | 50 | 2.75% | 115 | 2.74% | 180 |
| Encino | 41,982 | 269 | 4.47% | 64 | 3.52% | 205 | 4.88% | 288 |
| Glendale | 182,218 | 721 | 11.97% | 195 | 10.71% | 526 | 12.51% | 784 |
| Granada Hills | 51,015 | 199 | 3.30% | 58 | 3.19% | 141 | 3.35% | 212 |
| La Canada Flintridge | 21,449 | 104 | 1.73% | 31 | 1.70% | 73 | 1.74% | 111 |
| La Crescenta | 31,350 | 126 | 2.09% | 42 | 2.31% | 84 | 2.00% | 136 |
| Mission Hills | 18,340 | 57 | 0.95% | 12 | 0.66% | 45 | 1.07% | 55 |
| Montrose | 7,978 | 33 | 0.55% | 10 | 0.55% | 23 | 0.55% | 35 |
| North Hills | 62,806 | 143 | 2.37% | 41 | 2.25% | 102 | 2.43% | 150 |
| North Hollywood | 170,851 | 379 | 6.29% | 128 | 7.03% | 251 | 5.97% | 424 |
| Northridge | 62,936 | 220 | 3.65% | 60 | 3.30% | 160 | 3.81% | 234 |
| Pacoima | 104,372 | 143 | 2.37% | 43 | 2.36% | 100 | 2.38% | 154 |
| Panorama City | 73,812 | 99 | 1.64% | 32 | 1.76% | 67 | 1.59% | 106 |
| Porter Ranch | 31,375 | 120 | 1.99% | 40 | 2.20% | 80 | 1.90% | 130 |
| Reseda | 73,609 | 213 | 3.54% | 59 | 3.24% | 154 | 3.66% | 224 |
| San Fernando | 35,039 | 48 | 0.80% | 14 | 0.77% | 34 | 0.81% | 50 |
| Sherman Oaks | 52,253 | 253 | 4.20% | 79 | 4.34% | 174 | 4.14% | 276 |
| Studio City | 27,157 | 141 | 2.34% | 44 | 2.42% | 97 | 2.31% | 159 |
| Sun Valley | 49,357 | 93 | 1.54% | 28 | 1.54% | 65 | 1.55% | 102 |
| Sunland | 20,256 | 86 | 1.43% | 28 | 1.54% | 58 | 1.38% | 94 |
| Sylmar | 89,735 | 188 | 3.12% | 56 | 3.08% | 132 | 3.14% | 203 |
| Tarzana | 30,061 | 151 | 2.51% | 42 | 2.31% | 109 | 2.59% | 166 |
| Tujunga | 27,574 | 93 | 1.54% | 34 | 1.87% | 59 | 1.40% | 103 |
| Valley Village | 28,753 | 119 | 1.98% | 37 | 2.03% | 82 | 1.95% | 130 |
| Van Nuys | 180,261 | 419 | 6.96% | 137 | 7.53% | 282 | 6.71% | 454 |
| West Hills | 24,930 | 122 | 2.03% | 35 | 1.92% | 87 | 2.07% | 133 |
| Winnetka | 48,738 | 125 | 2.08% | 38 | 2.09% | 87 | 2.07% | 133 |
| Woodland Hills | 63,481 | 347 | 5.76% | 96 | 5.27% | 251 | 5.97% | 377 |
| **SFV Total** | **1,890,622** | **6,024** | **100.00%** | **1,820** | **100.00%** | **4,204** | **100.00%** | **6,560** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 169 | 24.18% | 77 | 25.41% | 92 | 23.23% | 206 |
| Castaic | 28,515 | 52 | 7.44% | 29 | 9.57% | 23 | 5.81% | 69 |
| Newhall | 33,333 | 118 | 16.88% | 33 | 10.89% | 85 | 21.46% | 131 |
| Santa Clarita | 49,910 | 138 | 19.74% | 69 | 22.77% | 69 | 17.42% | 176 |
| Stevenson Ranch | 19,608 | 38 | 5.44% | 22 | 7.26% | 16 | 4.04% | 56 |
| Valencia | 54,021 | 184 | 26.32% | 73 | 24.09% | 111 | 28.03% | 224 |
| **SCV Total** | **252,828** | **699** | **100.00%** | **303** | **100.00%** | **396** | **100.00%** | **862** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **6,723** | | **2,123** | | **4,600** | | **7,422** |

Source: Thomson-Reuters Market Expert

*Lung Cancer*

The total estimated cases of Lung Cancer in San Fernando Valley represent 0.16% (3,053) of the total population.  In the Santa Clarita Valley, the estimated cases represent 0.15% (367) of the total population.

The following communities represent the highest percentage of the total Lung Cancer cases.

San Fernando Valley

| Community | Estimated # of Cases | % of SFV Population |
|---|---|---|
| Glendale | 371 | 12.15% |
| Van Nuys | 215 | 7.04% |
| Burbank | 213 | 6.98% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of SCV Population |
|---|---|---|
| Valencia | 103 | 28.07% |
| Canyon Country | 88 | 23.98% |

The following communities represent the highest percentage of total estimated cases of Lung Cancer for the individual community.

San Fernando Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Encino | 128 | 0.30% |
| Woodland Hills | 75 | 0.26% |
| Tarzana | 168 | 0.25% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Valencia | 103 | 0.19% |
| Newhall | 57 | 0.17% |

Within each Valley, the following communities represent the highest percentage of change in the total estimated cases of Lung Cancer from 2009 - 2014.

San Fernando Valley

| Community | 5 Year % Increase |
|---|---|
| Agoura Hills | 24.07% |
| Calabasas | 19.30% |
| Tujunga | 14.89% |

Santa Clarita Valley

| Community | 5 Year % Increase |
|---|---|
| Stevenson Ranch | 45.00% |
| Castaic | 34.62% |

Source:  Thomson-Reuters Market Expert, 2009.

**San Fernando and Santa Clarita Valleys**
**2009 Lung Cancer Prevalence Estimates**

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 54 | 1.77% | 24 | 2.61% | 30 | 1.41% | 67 | 24.07% |
| Burbank | 109,523 | 213 | 6.98% | 65 | 7.08% | 148 | 6.93% | 237 | 11.27% |
| Calabasas | 27,541 | 57 | 1.87% | 23 | 2.51% | 34 | 1.59% | 68 | 19.30% |
| Canoga Park | 77,498 | 102 | 3.34% | 33 | 3.59% | 69 | 3.23% | 114 | 11.76% |
| Chatsworth | 36,420 | 81 | 2.65% | 24 | 2.61% | 57 | 2.67% | 90 | 11.11% |
| Encino | 41,982 | 128 | 4.19% | 32 | 3.49% | 96 | 4.50% | 138 | 7.81% |
| Glendale | 182,218 | 371 | 12.15% | 95 | 10.35% | 276 | 12.93% | 402 | 8.36% |
| Granada Hills | 51,015 | 102 | 3.34% | 28 | 3.05% | 74 | 3.47% | 110 | 7.84% |
| La Canada Flintridge | 21,449 | 51 | 1.67% | 15 | 1.63% | 36 | 1.69% | 56 | 9.80% |
| La Crescenta | 31,350 | 63 | 2.06% | 20 | 2.18% | 43 | 2.01% | 68 | 7.94% |
| Mission Hills | 18,340 | 28 | 0.92% | 6 | 0.65% | 22 | 1.03% | 29 | 3.57% |
| Montrose | 7,978 | 16 | 0.52% | 5 | 0.54% | 11 | 0.52% | 18 | 12.50% |
| North Hills | 62,806 | 76 | 2.49% | 21 | 2.29% | 55 | 2.58% | 82 | 7.89% |
| North Hollywood | 170,851 | 199 | 6.52% | 68 | 7.41% | 131 | 6.14% | 224 | 12.56% |
| Northridge | 62,936 | 108 | 3.54% | 28 | 3.05% | 80 | 3.75% | 117 | 8.33% |
| Pacoima | 104,372 | 83 | 2.72% | 26 | 2.83% | 57 | 2.67% | 90 | 8.43% |
| Panorama City | 73,812 | 55 | 1.80% | 17 | 1.85% | 38 | 1.78% | 62 | 12.73% |
| Porter Ranch | 31,375 | 63 | 2.06% | 18 | 1.96% | 45 | 2.11% | 71 | 12.70% |
| Reseda | 73,609 | 107 | 3.50% | 30 | 3.27% | 77 | 3.61% | 116 | 8.41% |
| San Fernando | 35,039 | 27 | 0.88% | 9 | 0.98% | 18 | 0.84% | 29 | 7.41% |
| Sherman Oaks | 52,253 | 122 | 4.00% | 39 | 4.25% | 83 | 3.89% | 135 | 10.66% |
| Studio City | 27,157 | 67 | 2.19% | 22 | 2.40% | 45 | 2.11% | 76 | 13.43% |
| Sun Valley | 49,357 | 51 | 1.67% | 16 | 1.74% | 35 | 1.64% | 56 | 9.80% |
| Sunland | 20,256 | 44 | 1.44% | 14 | 1.53% | 30 | 1.41% | 49 | 11.36% |
| Sylmar | 89,735 | 98 | 3.21% | 30 | 3.27% | 68 | 3.19% | 108 | 10.20% |
| Tarzana | 30,061 | 75 | 2.46% | 21 | 2.29% | 54 | 2.53% | 81 | 8.00% |
| Tujunga | 27,574 | 47 | 1.54% | 17 | 1.85% | 30 | 1.41% | 54 | 14.89% |
| Valley Village | 28,753 | 57 | 1.87% | 18 | 1.96% | 39 | 1.83% | 64 | 12.28% |
| Van Nuys | 180,261 | 215 | 7.04% | 71 | 7.73% | 144 | 6.74% | 236 | 9.77% |
| West Hills | 24,930 | 60 | 1.97% | 17 | 1.85% | 43 | 2.01% | 66 | 10.00% |
| Winnetka | 48,738 | 65 | 2.13% | 19 | 2.07% | 46 | 2.15% | 70 | 7.69% |
| Woodland Hills | 63,481 | 168 | 5.50% | 47 | 5.12% | 121 | 5.67% | 183 | 8.93% |
| **SFV Total** | **1,890,622** | **3,053** | **100.00%** | **918** | **100.00%** | **2,135** | **100.00%** | **3,366** | **10.25%** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 88 | 23.98% | 40 | 25.81% | 48 | 22.64% | 107 | 21.59% |
| Castaic | 28,515 | 26 | 7.08% | 14 | 9.03% | 12 | 5.66% | 35 | 34.62% |
| Newhall | 33,333 | 57 | 15.53% | 17 | 10.97% | 40 | 18.87% | 64 | 12.28% |
| Santa Clarita | 49,910 | 73 | 19.89% | 36 | 23.23% | 37 | 17.45% | 94 | 28.77% |
| Stevenson Ranch | 19,608 | 20 | 5.45% | 11 | 7.10% | 9 | 4.25% | 29 | 45.00% |
| Valencia | 54,021 | 103 | 28.07% | 37 | 23.87% | 66 | 31.13% | 125 | 21.36% |
| **SCV Total** | **252,828** | **367** | **100.00%** | **155** | **100.00%** | **212** | **100.00%** | **454** | **23.71%** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **3,420** | | **1,073** | | **2,347** | | **3,820** | |

Source: Thomson-Reuters Market Expert

*Prostate Cancer*

The total estimated cases of Prostate Cancer in San Fernando Valley represent 0.58% (10,912) of the total population.  In the Santa Clarita Valley, the estimated cases represent 0.46% (1,170) of the total population.

The following communities represent the highest percentage of the total Prostate Cancer cases.

San Fernando Valley

| Community | Estimated # of Cases | % of SFV Population |
|---|---|---|
| Glendale | 1,238 | 11.35% |
| Van Nuys | 791 | 7.25% |
| North Hollywood | 750 | 6.87% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of SCV Population |
|---|---|---|
| Valencia | 317 | 27.09% |
| Canyon Country | 278 | 23.76% |

The following communities represent the highest percentage of total estimated cases of Prostate Cancer for the individual community.

San Fernando Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Encino | 452 | 1.08% |
| Woodland Hills | 566 | 0.89% |
| Studio City | 230 | 0.85% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Valencia | 317 | 0.59% |
| Newhall | 188 | 0.56% |

Within each Valley, the following communities represent the highest percentage of change in the total estimated cases of Prostate Cancer from 2009 - 2014.

San Fernando Valley

| Community | 5 Year % Increase |
|---|---|
| Agoura Hills | 23.64% |
| Panorama City | 21.33% |
| Sun Valley | 18.57% |

Santa Clarita Valley

| Community | 5 Year % Increase |
|---|---|
| Stevenson Ranch | 56.25% |
| Castaic | 31.37% |

Source:  Thomson-Reuters Market Expert, 2009.

San Fernando and Santa Clarita Valleys
2009 and 2014 Prostate Cancer Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 165 | 1.51% | 49 | 2.08% | 116 | 1.35% | 204 |
| Burbank | 109,523 | 717 | 6.57% | 150 | 6.38% | 569 | 6.65% | 807 |
| Calabasas | 27,541 | 181 | 1.66% | 48 | 2.04% | 133 | 1.55% | 213 |
| Canoga Park | 77,498 | 367 | 3.36% | 92 | 3.91% | 276 | 3.22% | 425 |
| Chatsworth | 36,420 | 278 | 2.55% | 59 | 2.51% | 219 | 2.56% | 311 |
| Encino | 41,982 | 452 | 4.14% | 67 | 2.85% | 385 | 4.50% | 483 |
| Glendale | 182,218 | 1,238 | 11.35% | 242 | 10.29% | 994 | 11.61% | 1,354 |
| Granada Hills | 51,015 | 364 | 3.34% | 75 | 3.19% | 289 | 3.38% | 400 |
| La Canada Flintridge | 21,449 | 181 | 1.66% | 36 | 1.53% | 144 | 1.68% | 194 |
| La Crescenta | 31,350 | 214 | 1.96% | 50 | 2.13% | 164 | 1.92% | 237 |
| Mission Hills | 18,340 | 117 | 1.07% | 19 | 0.81% | 98 | 1.14% | 125 |
| Montrose | 7,978 | 48 | 0.44% | 11 | 0.47% | 36 | 0.42% | 55 |
| North Hills | 62,806 | 293 | 2.69% | 63 | 2.68% | 230 | 2.69% | 330 |
| North Hollywood | 170,851 | 750 | 6.87% | 186 | 7.91% | 564 | 6.59% | 879 |
| Northridge | 62,936 | 402 | 3.68% | 77 | 3.28% | 325 | 3.80% | 443 |
| Pacoima | 104,372 | 393 | 3.60% | 81 | 3.45% | 311 | 3.63% | 454 |
| Panorama City | 73,812 | 225 | 2.06% | 58 | 2.47% | 167 | 1.95% | 273 |
| Porter Ranch | 31,375 | 225 | 2.06% | 52 | 2.21% | 173 | 2.02% | 253 |
| Reseda | 73,609 | 385 | 3.53% | 85 | 3.62% | 300 | 3.50% | 438 |
| San Fernando | 35,039 | 127 | 1.16% | 25 | 1.06% | 102 | 1.19% | 146 |
| Sherman Oaks | 52,253 | 400 | 3.67% | 84 | 3.57% | 316 | 3.69% | 438 |
| Studio City | 27,157 | 230 | 2.11% | 49 | 2.08% | 182 | 2.13% | 259 |
| Sun Valley | 49,357 | 210 | 1.92% | 44 | 1.87% | 166 | 1.94% | 249 |
| Sunland | 20,256 | 145 | 1.33% | 32 | 1.36% | 113 | 1.32% | 161 |
| Sylmar | 89,735 | 410 | 3.76% | 88 | 3.74% | 322 | 3.76% | 472 |
| Tarzana | 30,061 | 251 | 2.30% | 46 | 1.96% | 205 | 2.39% | 277 |
| Tujunga | 27,574 | 160 | 1.47% | 42 | 1.79% | 118 | 1.38% | 184 |
| Valley Village | 28,753 | 188 | 1.72% | 44 | 1.87% | 144 | 1.68% | 210 |
| Van Nuys | 180,261 | 791 | 7.25% | 196 | 8.34% | 596 | 6.96% | 918 |
| West Hills | 24,930 | 204 | 1.87% | 40 | 1.70% | 164 | 1.92% | 223 |
| Winnetka | 48,738 | 235 | 2.15% | 56 | 2.38% | 179 | 2.09% | 267 |
| Woodland Hills | 63,481 | 566 | 5.19% | 105 | 4.47% | 461 | 5.38% | 615 |
| SFV Total | 1,890,622 | 10,912 | 100.00% | 2,351 | 100.00% | 8,561 | 100.00% | 12,297 |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 278 | 23.76% | 91 | 25.00% | 187 | 23.20% | 360 |
| Castaic | 28,515 | 102 | 8.72% | 48 | 13.19% | 54 | 6.70% | 134 |
| Newhall | 33,333 | 188 | 16.07% | 38 | 10.44% | 150 | 18.61% | 219 |
| Santa Clarita | 49,910 | 221 | 18.89% | 78 | 21.43% | 143 | 17.74% | 288 |
| Stevenson Ranch | 19,608 | 64 | 5.47% | 27 | 7.42% | 37 | 4.59% | 100 |
| Valencia | 54,021 | 317 | 27.09% | 82 | 22.53% | 235 | 29.16% | 398 |
| SCV Total | 252,828 | 1,170 | 100.00% | 364 | 100.00% | 806 | 100.00% | 1,499 |
| SPA 2 Total (SFV and SCV) | 2,143,450 | 12,082 | | 2,715 | | 9,367 | | 13,796 |

Source: Thomson-Reuters Market Expert

*Skin Cancer*

The total estimated cases of Skin Cancer in San Fernando Valley represent 0.29% (5,512) of the total population.  In the Santa Clarita Valley, the estimated cases represent 0.33% (838) of the total population.

The following communities represent the highest percentage of the total Skin Cancer cases.

San Fernando Valley

| Community | Estimated # of Cases | % of SFV Population |
|---|---|---|
| Glendale | 690 | 12.52% |
| Burbank | 415 | 7.53% |
| Van Nuys | 360 | 6.53% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of SCV Population |
|---|---|---|
| Canyon Country | 209 | 24.94% |
| Valencia | 204 | 24.34% |

The following communities represent the highest percentage of total estimated cases of Skin Cancer for the individual community.

San Fernando Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Encino | 240 | 0.57% |
| Woodland Hills | 331 | 0.52% |
| Studio City | 142 | 0.52% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Valencia | 204 | 0.37% |
| Santa Clarita | 185 | 0.38% |

Within each Valley, the following communities represent the highest percentage of change in the total estimated cases of Skin Cancer from 2009 - 2014.

San Fernando Valley

| Community | 5 Year % Increase |
|---|---|
| Agoura Hills | 16.92% |
| Calabasas | 15.04% |
| Studio City | 11.27% |

Santa Clarita Valley

| Community | 5 Year % Increase |
|---|---|
| Stevenson Ranch | 33.33% |
| Castaic | 22.54% |

Source:  Thomson-Reuters Market Expert, 2009.

San Fernando and Santa Clarita Valleys
2009 Skin Cancer Prevalence Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 130 | 2.36% | 89 | 2.80% | 41 | 1.76% | 152 | 16.92% |
| Burbank | 109,523 | 415 | 7.53% | 247 | 7.77% | 168 | 7.19% | 454 | 9.40% |
| Calabasas | 27,541 | 133 | 2.41% | 87 | 2.74% | 46 | 1.97% | 153 | 15.04% |
| Canoga Park | 77,498 | 191 | 3.47% | 114 | 3.59% | 77 | 3.30% | 200 | 4.71% |
| Chatsworth | 36,420 | 160 | 2.90% | 91 | 2.86% | 69 | 2.96% | 170 | 6.25% |
| Encino | 41,982 | 240 | 4.35% | 118 | 3.71% | 122 | 5.22% | 256 | 6.67% |
| Glendale | 182,218 | 690 | 12.52% | 400 | 12.59% | 290 | 12.42% | 741 | 7.39% |
| Granada Hills | 51,015 | 185 | 3.36% | 104 | 3.27% | 81 | 3.47% | 191 | 3.24% |
| La Canada Flintridge | 21,449 | 102 | 1.85% | 57 | 1.79% | 45 | 1.93% | 108 | 5.88% |
| La Crescenta | 31,350 | 131 | 2.38% | 81 | 2.55% | 50 | 2.14% | 141 | 7.63% |
| Mission Hills | 18,340 | 36 | 0.65% | 16 | 0.50% | 20 | 0.86% | 34 | -5.56% |
| Montrose | 7,978 | 33 | 0.60% | 20 | 0.63% | 13 | 0.56% | 35 | 6.06% |
| North Hills | 62,806 | 116 | 2.10% | 64 | 2.01% | 52 | 2.23% | 115 | -0.86% |
| North Hollywood | 170,851 | 340 | 6.17% | 206 | 6.48% | 134 | 5.74% | 358 | 5.29% |
| Northridge | 62,936 | 202 | 3.66% | 111 | 3.49% | 91 | 3.90% | 209 | 3.47% |
| Pacoima | 104,372 | 70 | 1.27% | 35 | 1.10% | 35 | 1.50% | 70 | 0.00% |
| Panorama City | 73,812 | 69 | 1.25% | 40 | 1.26% | 29 | 1.24% | 68 | -1.45% |
| Porter Ranch | 31,375 | 123 | 2.23% | 75 | 2.36% | 48 | 2.06% | 130 | 5.69% |
| Reseda | 73,609 | 176 | 3.19% | 98 | 3.08% | 78 | 3.34% | 175 | -0.57% |
| San Fernando | 35,039 | 23 | 0.42% | 11 | 0.35% | 12 | 0.51% | 23 | 0.00% |
| Sherman Oaks | 52,253 | 254 | 4.61% | 153 | 4.82% | 101 | 4.33% | 274 | 7.87% |
| Studio City | 27,157 | 142 | 2.58% | 85 | 2.68% | 57 | 2.44% | 158 | 11.27% |
| Sun Valley | 49,357 | 69 | 1.25% | 37 | 1.16% | 32 | 1.37% | 72 | 4.35% |
| Sunland | 20,256 | 84 | 1.52% | 50 | 1.57% | 34 | 1.46% | 90 | 7.14% |
| Sylmar | 89,735 | 128 | 2.32% | 66 | 2.08% | 62 | 2.66% | 127 | -0.78% |
| Tarzana | 30,061 | 143 | 2.59% | 77 | 2.42% | 66 | 2.83% | 154 | 7.69% |
| Tujunga | 27,574 | 96 | 1.74% | 61 | 1.92% | 35 | 1.50% | 102 | 6.25% |
| Valley Village | 28,753 | 113 | 2.05% | 67 | 2.11% | 46 | 1.97% | 122 | 7.96% |
| Van Nuys | 180,261 | 360 | 6.53% | 210 | 6.61% | 150 | 6.42% | 367 | 1.94% |
| West Hills | 24,930 | 118 | 2.14% | 65 | 2.05% | 53 | 2.27% | 127 | 7.63% |
| Winnetka | 48,738 | 109 | 1.98% | 64 | 2.01% | 45 | 1.93% | 108 | -0.92% |
| Woodland Hills | 63,481 | 331 | 6.01% | 178 | 5.60% | 153 | 6.55% | 355 | 7.25% |
| **SFV Total** | **1,890,622** | **5,512** | **100.00%** | **3,177** | **100.00%** | **2,335** | **100.00%** | **5,839** | **5.93%** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 209 | 24.94% | 149 | 24.96% | 60 | 24.90% | 235 | 12.44% |
| Castaic | 28,515 | 71 | 8.47% | 57 | 9.55% | 14 | 5.81% | 87 | 22.54% |
| Newhall | 33,333 | 112 | 13.37% | 62 | 10.39% | 50 | 20.75% | 120 | 7.14% |
| Santa Clarita | 49,910 | 185 | 22.08% | 138 | 23.12% | 47 | 19.50% | 221 | 19.46% |
| Stevenson Ranch | 19,608 | 57 | 6.80% | 47 | 7.87% | 10 | 4.15% | 76 | 33.33% |
| Valencia | 54,021 | 204 | 24.34% | 144 | 24.12% | 60 | 24.90% | 235 | 15.20% |
| **SCV Total** | **252,828** | **838** | **100.00%** | **597** | **100.00%** | **241** | **100.00%** | **974** | **16.23%** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **6,350** | | **3,774** | | **2,576** | | **6,813** | |

Source: Thomson-Reuters Market Expert

**San Fernando and Santa Clarita Valleys**
**2009 Uterine Cancer Prevalence Estimates**

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 85 | 1.78% | 62 | 2.29% | 23 | 1.11% | 98 | 15.29% |
| Burbank | 109,523 | 330 | 6.90% | 183 | 6.75% | 147 | 7.10% | 365 | 10.61% |
| Calabasas | 27,541 | 87 | 1.82% | 60 | 2.21% | 27 | 1.30% | 100 | 14.94% |
| Canoga Park | 77,498 | 169 | 3.53% | 101 | 3.72% | 68 | 3.28% | 189 | 11.83% |
| Chatsworth | 36,420 | 122 | 2.55% | 68 | 2.51% | 54 | 2.61% | 133 | 9.02% |
| Encino | 41,982 | 165 | 3.45% | 85 | 3.13% | 80 | 3.86% | 177 | 7.27% |
| Glendale | 182,218 | 575 | 12.02% | 300 | 11.06% | 275 | 13.28% | 631 | 9.74% |
| Granada Hills | 51,015 | 150 | 3.14% | 82 | 3.02% | 68 | 3.28% | 164 | 9.33% |
| La Canada Flintridge | 21,449 | 73 | 1.53% | 42 | 1.55% | 31 | 1.50% | 77 | 5.48% |
| La Crescenta | 31,350 | 100 | 2.09% | 59 | 2.18% | 41 | 1.98% | 109 | 9.00% |
| Mission Hills | 18,340 | 45 | 0.94% | 20 | 0.74% | 25 | 1.21% | 47 | 4.44% |
| Montrose | 7,978 | 27 | 0.56% | 15 | 0.55% | 12 | 0.58% | 30 | 11.11% |
| North Hills | 62,806 | 124 | 2.59% | 69 | 2.54% | 55 | 2.66% | 140 | 12.90% |
| North Hollywood | 170,851 | 340 | 7.11% | 204 | 7.52% | 136 | 6.57% | 385 | 13.24% |
| Northridge | 62,936 | 161 | 3.37% | 88 | 3.24% | 73 | 3.52% | 175 | 8.70% |
| Pacoima | 104,372 | 156 | 3.26% | 90 | 3.32% | 66 | 3.19% | 174 | 11.54% |
| Panorama City | 73,812 | 111 | 2.32% | 65 | 2.40% | 46 | 2.22% | 129 | 16.22% |
| Porter Ranch | 31,375 | 98 | 2.05% | 58 | 2.14% | 40 | 1.93% | 111 | 13.27% |
| Reseda | 73,609 | 178 | 3.72% | 93 | 3.43% | 85 | 4.10% | 194 | 8.99% |
| San Fernando | 35,039 | 51 | 1.07% | 30 | 1.11% | 21 | 1.01% | 57 | 11.76% |
| Sherman Oaks | 52,253 | 180 | 3.76% | 105 | 3.87% | 75 | 3.62% | 196 | 8.89% |
| Studio City | 27,157 | 95 | 1.99% | 56 | 2.06% | 39 | 1.88% | 105 | 10.53% |
| Sun Valley | 49,357 | 89 | 1.86% | 51 | 1.88% | 38 | 1.83% | 100 | 12.36% |
| Sunland | 20,256 | 63 | 1.32% | 37 | 1.36% | 26 | 1.26% | 69 | 9.52% |
| Sylmar | 89,735 | 166 | 3.47% | 94 | 3.47% | 72 | 3.48% | 184 | 10.84% |
| Tarzana | 30,061 | 102 | 2.13% | 56 | 2.06% | 46 | 2.22% | 112 | 9.80% |
| Tujunga | 27,574 | 74 | 1.55% | 46 | 1.70% | 28 | 1.35% | 82 | 10.81% |
| Valley Village | 28,753 | 88 | 1.84% | 50 | 1.84% | 38 | 1.83% | 97 | 10.23% |
| Van Nuys | 180,261 | 361 | 7.55% | 213 | 7.85% | 148 | 7.15% | 404 | 11.91% |
| West Hills | 24,930 | 84 | 1.76% | 47 | 1.73% | 37 | 1.79% | 91 | 8.33% |
| Winnetka | 48,738 | 108 | 2.26% | 60 | 2.21% | 48 | 2.32% | 120 | 11.11% |
| Woodland Hills | 63,481 | 226 | 4.73% | 123 | 4.54% | 103 | 4.97% | 243 | 7.52% |
| **SFV Total** | **1,890,622** | **4,783** | **100.00%** | **2,712** | **100.00%** | **2,071** | **100.00%** | **5,288** | **10.56%** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 151 | 25.42% | 108 | 26.28% | 43 | 23.50% | 178 | 17.88% |
| Castaic | 28,515 | 44 | 7.41% | 34 | 8.27% | 10 | 5.46% | 58 | 31.82% |
| Newhall | 33,333 | 87 | 14.65% | 47 | 11.44% | 40 | 21.86% | 95 | 9.20% |
| Santa Clarita | 49,910 | 124 | 20.88% | 93 | 22.63% | 31 | 16.94% | 150 | 20.97% |
| Stevenson Ranch | 19,608 | 39 | 6.57% | 30 | 7.30% | 9 | 4.92% | 56 | 43.59% |
| Valencia | 54,021 | 149 | 25.08% | 99 | 24.09% | 50 | 27.32% | 175 | 17.45% |
| **SCV Total** | **252,828** | **594** | **100.00%** | **411** | **100.00%** | **183** | **100.00%** | **712** | **19.87%** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **5,377** | | **3,123** | | **2,254** | | **6,000** | |

Source: Thomson-Reuters Market Expert

**San Fernando and Santa Clarita Valleys**
**2009 Other Cancer Prevalence Estimates**
* Other excludes Breast, Cervical, Colorectal, Lung, Prostate, Skin and Uterine cancers which are analyzed separately.

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 32 | 1.91% | 19 | 2.58% | 13 | 1.38% | 35 | 10.88% |
| Burbank | 109,523 | 118 | 7.07% | 51 | 6.98% | 66 | 7.14% | 131 | 11.57% |
| Calabasas | 27,541 | 34 | 2.02% | 19 | 2.53% | 15 | 1.62% | 37 | 11.07% |
| Canoga Park | 77,498 | 57 | 3.42% | 27 | 3.68% | 30 | 3.21% | 63 | 11.40% |
| Chatsworth | 36,420 | 46 | 2.74% | 20 | 2.75% | 25 | 2.74% | 51 | 11.54% |
| Encino | 41,982 | 71 | 4.28% | 26 | 3.52% | 45 | 4.88% | 80 | 11.88% |
| Glendale | 182,218 | 195 | 11.72% | 78 | 10.71% | 116 | 12.51% | 218 | 11.71% |
| Granada Hills | 51,015 | 55 | 3.28% | 23 | 3.19% | 31 | 3.35% | 61 | 11.60% |
| La Canada Flintridge | 21,449 | 29 | 1.72% | 12 | 1.70% | 16 | 1.74% | 32 | 11.57% |
| La Crescenta | 31,350 | 35 | 2.13% | 17 | 2.31% | 19 | 2.00% | 40 | 11.39% |
| Mission Hills | 18,340 | 15 | 0.89% | 5 | 0.66% | 10 | 1.07% | 17 | 12.03% |
| Montrose | 7,978 | 9 | 0.55% | 4 | 0.55% | 5 | 0.55% | 10 | 11.54% |
| North Hills | 62,806 | 39 | 2.35% | 16 | 2.25% | 23 | 2.43% | 44 | 11.62% |
| North Hollywood | 170,851 | 107 | 6.44% | 51 | 7.03% | 56 | 5.97% | 119 | 11.37% |
| Northridge | 62,936 | 60 | 3.58% | 24 | 3.30% | 35 | 3.81% | 67 | 11.70% |
| Pacoima | 104,372 | 39 | 2.37% | 17 | 2.36% | 22 | 2.38% | 44 | 11.55% |
| Panorama City | 73,812 | 28 | 1.67% | 13 | 1.76% | 15 | 1.59% | 31 | 11.44% |
| Porter Ranch | 31,375 | 34 | 2.03% | 16 | 2.20% | 18 | 1.90% | 38 | 11.39% |
| Reseda | 73,609 | 58 | 3.48% | 24 | 3.24% | 34 | 3.66% | 65 | 11.67% |
| San Fernando | 35,039 | 13 | 0.79% | 6 | 0.77% | 8 | 0.81% | 15 | 11.60% |
| Sherman Oaks | 52,253 | 70 | 4.23% | 32 | 4.34% | 39 | 4.14% | 78 | 11.50% |
| Studio City | 27,157 | 39 | 2.36% | 18 | 2.42% | 21 | 2.31% | 44 | 11.50% |
| Sun Valley | 49,357 | 26 | 1.54% | 11 | 1.54% | 14 | 1.55% | 29 | 11.55% |
| Sunland | 20,256 | 24 | 1.45% | 11 | 1.54% | 13 | 1.38% | 27 | 11.43% |
| Sylmar | 89,735 | 52 | 3.11% | 23 | 3.08% | 29 | 3.14% | 58 | 11.57% |
| Tarzana | 30,061 | 41 | 2.47% | 17 | 2.31% | 24 | 2.59% | 46 | 11.67% |
| Tujunga | 27,574 | 27 | 1.61% | 14 | 1.87% | 13 | 1.40% | 30 | 11.24% |
| Valley Village | 28,753 | 33 | 1.99% | 15 | 2.03% | 18 | 1.95% | 37 | 11.50% |
| Van Nuys | 180,261 | 118 | 7.07% | 55 | 7.53% | 62 | 6.71% | 131 | 11.42% |
| West Hills | 24,930 | 33 | 2.01% | 14 | 1.92% | 19 | 2.07% | 37 | 11.62% |
| Winnetka | 48,738 | 35 | 2.08% | 15 | 2.09% | 19 | 2.07% | 39 | 11.54% |
| Woodland Hills | 63,481 | 94 | 5.66% | 39 | 5.27% | 56 | 5.97% | 105 | 11.67% |
| **SFV Total** | **1,890,622** | **1,663** | **100.00%** | **732** | **100.00%** | **931** | **100.00%** | **1,855** | **11.55%** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 46 | 24.60% | 26 | 25.74% | 20 | 23.26% | 56 | 21.74% |
| Castaic | 28,515 | 15 | 8.02% | 10 | 9.90% | 5 | 5.81% | 18 | 20.00% |
| Newhall | 33,333 | 29 | 15.51% | 11 | 10.89% | 18 | 20.93% | 37 | 27.59% |
| Santa Clarita | 49,910 | 38 | 20.32% | 23 | 22.77% | 15 | 17.44% | 46 | 21.05% |
| Stevenson Ranch | 19,608 | 11 | 5.88% | 7 | 6.93% | 4 | 4.65% | 13 | 18.18% |
| Valencia | 54,021 | 48 | 25.67% | 24 | 23.76% | 24 | 27.91% | 59 | 22.92% |
| **SCV Total** | **252,828** | **187** | **100.00%** | **101** | **100.00%** | **86** | **100.00%** | **229** | **22.46%** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **1,850** | | **833** | | **1,017** | | **2,084** | |

Source: Thomson-Reuters Market Expert

**San Fernando and Santa Clarita Valleys**
**2009 Total Respiratory\* Prevalence Estimates**
\* Combines Asthma, Chronic Bronchitis, Emphysema, Hay Fever and Sinusitis

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 8,243 | 1.77% | 7,093 | 1.87% | 1,150 | 1.32% | 9,074 |
| Burbank | 109,523 | 30,569 | 6.57% | 24,592 | 6.50% | 5,977 | 6.88% | 32,488 |
| Calabasas | 27,541 | 8,145 | 1.75% | 6,864 | 1.81% | 1,281 | 1.47% | 9,039 |
| Canoga Park | 77,498 | 17,791 | 3.82% | 14,946 | 3.95% | 2,845 | 3.27% | 19,006 |
| Chatsworth | 36,420 | 10,588 | 2.28% | 8,324 | 2.20% | 2,264 | 2.60% | 11,071 |
| Encino | 41,982 | 13,360 | 2.87% | 9,785 | 2.59% | 3,575 | 4.11% | 13,901 |
| Glendale | 182,218 | 50,559 | 10.86% | 39,638 | 10.47% | 10,921 | 12.57% | 53,307 |
| Granada Hills | 51,015 | 13,715 | 2.95% | 10,797 | 2.85% | 2,918 | 3.36% | 14,390 |
| La Canada Flintridge | 21,449 | 6,094 | 1.31% | 4,729 | 1.25% | 1,365 | 1.57% | 6,414 |
| La Crescenta | 31,350 | 8,846 | 1.90% | 7,145 | 1.89% | 1,701 | 1.96% | 9,347 |
| Mission Hills | 18,340 | 4,038 | 0.87% | 3,053 | 0.81% | 985 | 1.13% | 4,158 |
| Montrose | 7,978 | 2,308 | 0.50% | 1,853 | 0.49% | 455 | 0.52% | 2,471 |
| North Hills | 62,806 | 13,047 | 2.80% | 10,753 | 2.84% | 2,294 | 2.64% | 13,973 |
| North Hollywood | 170,851 | 37,817 | 8.13% | 32,112 | 8.49% | 5,705 | 6.56% | 40,529 |
| Northridge | 62,936 | 16,359 | 3.52% | 13,182 | 3.48% | 3,177 | 3.66% | 17,136 |
| Pacoima | 104,372 | 18,615 | 4.00% | 15,740 | 4.16% | 2,875 | 3.31% | 19,925 |
| Panorama City | 73,812 | 13,233 | 2.84% | 11,445 | 3.02% | 1,788 | 2.06% | 14,375 |
| Porter Ranch | 31,375 | 8,812 | 1.89% | 7,074 | 1.87% | 1,738 | 2.00% | 9,456 |
| Reseda | 73,609 | 17,080 | 3.67% | 13,794 | 3.64% | 3,286 | 3.78% | 18,025 |
| San Fernando | 35,039 | 6,146 | 1.32% | 5,216 | 1.38% | 930 | 1.07% | 6,542 |
| Sherman Oaks | 52,253 | 16,471 | 3.54% | 13,331 | 3.52% | 3,140 | 3.61% | 17,180 |
| Studio City | 27,157 | 8,818 | 1.89% | 7,112 | 1.88% | 1,706 | 1.96% | 9,335 |
| Sun Valley | 49,357 | 9,655 | 2.07% | 8,060 | 2.13% | 1,595 | 1.84% | 10,319 |
| Sunland | 20,256 | 5,736 | 1.23% | 4,604 | 1.22% | 1,132 | 1.30% | 6,023 |
| Sylmar | 89,735 | 17,910 | 3.85% | 14,818 | 3.92% | 3,092 | 3.56% | 19,057 |
| Tarzana | 30,061 | 8,877 | 1.91% | 6,871 | 1.82% | 2,006 | 2.31% | 9,415 |
| Tujunga | 27,574 | 7,268 | 1.56% | 6,051 | 1.60% | 1,217 | 1.40% | 7,622 |
| Valley Village | 28,753 | 8,290 | 1.78% | 6,736 | 1.78% | 1,554 | 1.79% | 8,723 |
| Van Nuys | 180,261 | 39,145 | 8.41% | 33,048 | 8.73% | 6,097 | 7.01% | 41,755 |
| West Hills | 24,930 | 7,225 | 1.55% | 5,563 | 1.47% | 1,662 | 1.91% | 7,604 |
| Winnetka | 48,738 | 11,026 | 2.37% | 9,075 | 2.40% | 1,951 | 2.24% | 11,659 |
| Woodland Hills | 63,481 | 19,582 | 4.21% | 15,049 | 3.98% | 4,533 | 5.22% | 20,426 |
| **SFV Total** | **1,890,622** | **465,368** | **100.00%** | **378,453** | **100.00%** | **86,915** | **100.00%** | **493,745** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 16,779 | 25.92% | 14,800 | 26.20% | 1,979 | 24.00% | 18,514 |
| Castaic | 28,515 | 6,742 | 10.42% | 6,253 | 11.07% | 489 | 5.93% | 7,767 |
| Newhall | 33,333 | 8,324 | 12.86% | 6,701 | 11.86% | 1,623 | 19.68% | 8,811 |
| Santa Clarita | 49,910 | 13,292 | 20.54% | 11,833 | 20.95% | 1,459 | 17.69% | 15,068 |
| Stevenson Ranch | 19,608 | 4,779 | 7.38% | 4,388 | 7.77% | 391 | 4.74% | 6,092 |
| Valencia | 54,021 | 14,808 | 22.88% | 12,503 | 22.14% | 2,305 | 27.95% | 16,723 |
| **SCV Total** | **252,828** | **64,724** | **100.00%** | **56,478** | **100.00%** | **8,246** | **100.00%** | **72,975** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **530,092** | | **434,931** | | **95,161** | | **566,720** |

Source: Thomson-Reuters Market Expert

*Asthma*

The total estimated cases of Asthma in San Fernando Valley represent 7.56% (142,951) of the total population. In the Santa Clarita Valley, the estimated cases represent 7.72% (19,528) of the total population.

The following communities represent the highest percentage of the total Asthma case.

San Fernando Valley

| Community | Estimated # of Cases | % of SFV Population |
|---|---|---|
| Glendale | 15,172 | 10.61% |
| Van Nuys | 12,570 | 8.79% |
| North Hollywood | 12,168 | 8.51% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of SCV Population |
|---|---|---|
| Canyon Country | 5,110 | 26.17% |
| Valencia | 4,332 | 22.18% |

The following communities represent the highest percentage of total estimated cases of Asthma for the individual community.

San Fernando Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Studio City | 2,533 | 9.33% |
| Sherman Oaks | 4,477 | 9.14% |
| Encino | 3,730 | 8.88% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Valencia | 4,332 | 8.02% |
| Santa Clarita | 3,908 | 7.83% |

Within each Valley, the following communities represent the highest percentage of change in the total estimated cases of Asthma from 2009 - 2014.

San Fernando Valley

| Community | 5 Year % Increase |
|---|---|
| Calabasas | 11.01% |
| Agoura Hills | 9.84% |
| Porter Ranch | 7.56% |

Santa Clarita Valley

| Community | 5 Year % Increase |
|---|---|
| Stevenson Ranch | 25.27% |
| Castaic | 12.57% |

Source: Thomson-Reuters Market Expert, 2009.

San Fernando and Santa Clarita Valleys
2009 Asthma Prevalence Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 2,338 | 1.64% | 2,054 | 1.69% | 284 | 1.32% | 2,568 | 9.84% |
| Burbank | 109,523 | 9,138 | 6.39% | 7,667 | 6.31% | 1,471 | 6.84% | 9,611 | 5.18% |
| Calabasas | 27,541 | 2,297 | 1.61% | 1,984 | 1.63% | 313 | 1.46% | 2,550 | 11.01% |
| Canoga Park | 77,498 | 5,600 | 3.92% | 4,898 | 4.03% | 702 | 3.27% | 5,934 | 5.96% |
| Chatsworth | 36,420 | 3,068 | 2.15% | 2,514 | 2.07% | 554 | 2.58% | 3,199 | 4.27% |
| Encino | 41,982 | 3,730 | 2.61% | 2,864 | 2.36% | 866 | 4.03% | 3,855 | 3.35% |
| Glendale | 182,218 | 15,172 | 10.61% | 12,497 | 10.29% | 2,675 | 12.45% | 15,837 | 4.38% |
| Granada Hills | 51,015 | 4,093 | 2.86% | 3,376 | 2.78% | 718 | 3.34% | 4,292 | 4.86% |
| La Canada Flintridge | 21,449 | 1,721 | 1.20% | 1,391 | 1.15% | 331 | 1.54% | 1,840 | 6.91% |
| La Crescenta | 31,350 | 2,578 | 1.80% | 2,165 | 1.78% | 413 | 1.92% | 2,732 | 5.97% |
| Mission Hills | 18,340 | 1,273 | 0.89% | 1,024 | 0.84% | 249 | 1.16% | 1,316 | 3.38% |
| Montrose | 7,978 | 685 | 0.48% | 574 | 0.47% | 111 | 0.52% | 729 | 6.42% |
| North Hills | 62,806 | 4,220 | 2.95% | 3,653 | 3.01% | 568 | 2.64% | 4,495 | 6.52% |
| North Hollywood | 170,851 | 12,168 | 8.51% | 10,742 | 8.84% | 1,425 | 6.63% | 12,885 | 5.89% |
| Northridge | 62,936 | 5,090 | 3.56% | 4,310 | 3.55% | 779 | 3.62% | 5,319 | 4.50% |
| Pacoima | 104,372 | 6,353 | 4.44% | 5,595 | 4.61% | 758 | 3.53% | 6,724 | 5.84% |
| Panorama City | 73,812 | 4,534 | 3.17% | 4,083 | 3.36% | 451 | 2.10% | 4,852 | 7.01% |
| Porter Ranch | 31,375 | 2,594 | 1.81% | 2,172 | 1.79% | 422 | 1.96% | 2,790 | 7.56% |
| Reseda | 73,609 | 5,361 | 3.75% | 4,547 | 3.74% | 814 | 3.79% | 5,628 | 4.98% |
| San Fernando | 35,039 | 2,101 | 1.47% | 1,855 | 1.53% | 246 | 1.14% | 2,205 | 4.95% |
| Sherman Oaks | 52,253 | 4,777 | 3.34% | 4,011 | 3.30% | 766 | 3.56% | 4,913 | 2.85% |
| Studio City | 27,157 | 2,533 | 1.77% | 2,118 | 1.74% | 415 | 1.93% | 2,641 | 4.26% |
| Sun Valley | 49,357 | 3,163 | 2.21% | 2,760 | 2.27% | 403 | 1.88% | 3,350 | 5.91% |
| Sunland | 20,256 | 1,663 | 1.16% | 1,384 | 1.14% | 279 | 1.30% | 1,739 | 4.57% |
| Sylmar | 89,735 | 5,823 | 4.07% | 5,028 | 4.14% | 796 | 3.70% | 6,161 | 5.80% |
| Tarzana | 30,061 | 2,549 | 1.78% | 2,062 | 1.70% | 488 | 2.27% | 2,696 | 5.77% |
| Tujunga | 27,574 | 2,164 | 1.51% | 1,864 | 1.53% | 300 | 1.40% | 2,257 | 4.30% |
| Valley Village | 28,753 | 2,472 | 1.73% | 2,089 | 1.72% | 383 | 1.78% | 2,572 | 4.05% |
| Van Nuys | 180,261 | 12,570 | 8.79% | 11,055 | 9.10% | 1,517 | 7.06% | 13,268 | 5.55% |
| West Hills | 24,930 | 2,060 | 1.44% | 1,652 | 1.36% | 408 | 1.90% | 2,168 | 5.24% |
| Winnetka | 48,738 | 3,498 | 2.45% | 3,014 | 2.48% | 484 | 2.25% | 3,681 | 5.23% |
| Woodland Hills | 63,481 | 5,565 | 3.89% | 4,460 | 3.67% | 1,104 | 5.14% | 5,760 | 3.50% |
| **SFV Total** | 1,890,622 | 142,951 | 100.00% | 121,462 | 100.00% | 21,493 | 100.00% | 150,567 | 5.33% |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 5,110 | 26.17% | 4,616 | 26.41% | 494 | 24.09% | 5,580 | 9.20% |
| Castaic | 28,515 | 2,171 | 11.12% | 2,048 | 11.72% | 122 | 5.95% | 2,444 | 12.57% |
| Newhall | 33,333 | 2,535 | 12.98% | 2,135 | 12.22% | 400 | 19.50% | 2,661 | 4.97% |
| Santa Clarita | 49,910 | 3,908 | 20.01% | 3,548 | 20.30% | 361 | 17.60% | 4,382 | 12.13% |
| Stevenson Ranch | 19,608 | 1,472 | 7.54% | 1,376 | 7.87% | 96 | 4.68% | 1,844 | 25.27% |
| Valencia | 54,021 | 4,332 | 22.18% | 3,754 | 21.48% | 578 | 28.18% | 4,863 | 12.26% |
| **SCV Total** | 252,828 | 19,528 | 100.00% | 17,477 | 100.00% | 2,051 | 100.00% | 21,774 | 11.50% |
| **SPA 2 Total (SFV and SCV)** | 2,143,450 | 162,479 | | 138,939 | | 23,544 | | 172,341 | |

Source: Thomson-Reuters Market Expert

San Fernando and Santa Clarita Valleys
2009 Chronic Bronchitis Prevalence Estamates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 861 | 1.84% | 704 | 2.01% | 157 | 1.34% | 958 | 11.27% |
| Burbank | 109,523 | 3,130 | 6.70% | 2,310 | 6.60% | 820 | 6.99% | 3,363 | 7.44% |
| Calabasas | 27,541 | 861 | 1.84% | 683 | 1.95% | 178 | 1.52% | 962 | 11.73% |
| Canoga Park | 77,498 | 1,744 | 3.73% | 1,360 | 3.89% | 384 | 3.27% | 1,881 | 7.86% |
| Chatsworth | 36,420 | 1,119 | 2.39% | 807 | 2.31% | 311 | 2.65% | 1,178 | 5.27% |
| Encino | 41,982 | 1,476 | 3.16% | 970 | 2.77% | 506 | 4.31% | 1,549 | 4.95% |
| Glendale | 182,218 | 5,215 | 11.16% | 3,702 | 10.58% | 1,512 | 12.89% | 5,554 | 6.50% |
| Granada Hills | 51,015 | 1,419 | 3.04% | 1,021 | 2.92% | 398 | 3.39% | 1,494 | 5.29% |
| La Canada Flintridge | 21,449 | 660 | 1.41% | 468 | 1.34% | 192 | 1.64% | 691 | 4.70% |
| La Crescenta | 31,350 | 924 | 1.98% | 689 | 1.97% | 235 | 2.00% | 980 | 6.06% |
| Mission Hills | 18,340 | 401 | 0.86% | 273 | 0.78% | 128 | 1.09% | 411 | 2.49% |
| Montrose | 7,978 | 240 | 0.51% | 176 | 0.50% | 64 | 0.55% | 259 | 7.92% |
| North Hills | 62,806 | 1,258 | 2.69% | 953 | 2.72% | 305 | 2.60% | 1,351 | 7.39% |
| North Hollywood | 170,851 | 3,612 | 7.73% | 2,871 | 8.20% | 743 | 6.33% | 3,917 | 8.44% |
| Northridge | 62,936 | 1,647 | 3.52% | 1,212 | 3.46% | 436 | 3.72% | 1,736 | 5.40% |
| Pacoima | 104,372 | 1,668 | 3.57% | 1,336 | 3.82% | 332 | 2.83% | 1,794 | 7.55% |
| Panorama City | 73,812 | 1,193 | 2.55% | 968 | 2.77% | 225 | 1.92% | 1,308 | 9.64% |
| Porter Ranch | 31,375 | 918 | 1.96% | 680 | 1.94% | 238 | 2.03% | 990 | 7.84% |
| Reseda | 73,609 | 1,694 | 3.62% | 1,252 | 3.58% | 442 | 3.77% | 1,798 | 6.14% |
| San Fernando | 35,039 | 546 | 1.17% | 441 | 1.26% | 105 | 0.89% | 586 | 7.33% |
| Sherman Oaks | 52,253 | 1,733 | 3.71% | 1,291 | 3.69% | 442 | 3.77% | 1,834 | 5.83% |
| Studio City | 27,157 | 928 | 1.99% | 688 | 1.97% | 240 | 2.05% | 998 | 7.54% |
| Sun Valley | 49,357 | 902 | 1.93% | 702 | 2.01% | 201 | 1.71% | 970 | 7.54% |
| Sunland | 20,256 | 600 | 1.28% | 445 | 1.27% | 155 | 1.32% | 635 | 5.83% |
| Sylmar | 89,735 | 1,702 | 3.64% | 1,320 | 3.77% | 382 | 3.26% | 1,816 | 6.70% |
| Tarzana | 30,061 | 952 | 2.04% | 671 | 1.92% | 282 | 2.40% | 1,016 | 6.72% |
| Tujunga | 27,574 | 738 | 1.58% | 573 | 1.64% | 165 | 1.41% | 782 | 5.96% |
| Valley Village | 28,753 | 855 | 1.83% | 640 | 1.83% | 214 | 1.82% | 910 | 6.43% |
| Van Nuys | 180,261 | 3,774 | 8.08% | 2,965 | 8.47% | 810 | 6.90% | 4,058 | 7.53% |
| West Hills | 24,930 | 774 | 1.66% | 544 | 1.55% | 231 | 1.97% | 819 | 5.81% |
| Winnetka | 48,738 | 1,079 | 2.31% | 818 | 2.34% | 261 | 2.22% | 1,148 | 6.39% |
| Woodland Hills | 63,481 | 2,112 | 4.52% | 1,473 | 4.21% | 640 | 5.45% | 2,226 | 5.40% |
| **SFV Total** | 1,890,622 | 46,735 | 100.00% | 35,006 | 100.00% | 11,734 | 100.00% | 49,972 | 6.93% |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 1,649 | 25.73% | 1,388 | 26.19% | 261 | 23.47% | 1,847 | 12.01% |
| Castaic | 28,515 | 611 | 9.53% | 547 | 10.32% | 64 | 5.76% | 723 | 18.33% |
| Newhall | 33,333 | 840 | 13.11% | 616 | 11.62% | 224 | 20.14% | 898 | 6.90% |
| Santa Clarita | 49,910 | 1,331 | 20.77% | 1,136 | 21.43% | 196 | 17.63% | 1,535 | 15.33% |
| Stevenson Ranch | 19,608 | 457 | 7.13% | 407 | 7.68% | 51 | 4.59% | 596 | 30.42% |
| Valencia | 54,021 | 1,521 | 23.73% | 1,206 | 22.75% | 316 | 28.42% | 1,735 | 14.07% |
| **SCV Total** | 252,828 | 6,409 | 100.00% | 5,300 | 100.00% | 1,112 | 100.00% | 7,334 | 14.43% |
| **SPA 2 Total (SFV and SCV)** | 2,143,450 | 53,144 | | 40,306 | | 12,846 | | 57,306 | |

Source: Thomson-Reuters Market Expert

San Fernando and Santa Clarita Valleys
2009 Emphysema Prevalence Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 409 | 1.84% | 259 | 2.27% | 150 | 1.39% | 474 |
| Burbank | 109,523 | 1,523 | 6.86% | 770 | 6.76% | 754 | 6.97% | 1,697 |
| Calabasas | 27,541 | 425 | 1.91% | 253 | 2.22% | 172 | 1.59% | 485 |
| Canoga Park | 77,498 | 780 | 3.51% | 428 | 3.76% | 352 | 3.26% | 870 |
| Chatsworth | 36,420 | 586 | 2.64% | 294 | 2.58% | 292 | 2.70% | 636 |
| Encino | 41,982 | 842 | 3.79% | 349 | 3.07% | 492 | 4.55% | 903 |
| Glendale | 182,218 | 2,637 | 11.88% | 1,266 | 11.12% | 1,372 | 12.69% | 2,891 |
| Granada Hills | 51,015 | 727 | 3.28% | 357 | 3.14% | 370 | 3.42% | 783 |
| La Canada Flintridge | 21,449 | 372 | 1.68% | 186 | 1.63% | 186 | 1.72% | 389 |
| La Crescenta | 31,350 | 479 | 2.16% | 258 | 2.27% | 221 | 2.04% | 521 |
| Mission Hills | 18,340 | 196 | 0.88% | 84 | 0.74% | 113 | 1.04% | 203 |
| Montrose | 7,978 | 118 | 0.53% | 62 | 0.54% | 56 | 0.52% | 132 |
| North Hills | 62,806 | 568 | 2.56% | 288 | 2.53% | 281 | 2.60% | 623 |
| North Hollywood | 170,851 | 1,527 | 6.88% | 851 | 7.47% | 676 | 6.25% | 1,724 |
| Northridge | 62,936 | 786 | 3.54% | 378 | 3.32% | 408 | 3.77% | 852 |
| Pacoima | 104,372 | 622 | 2.80% | 340 | 2.99% | 282 | 2.61% | 692 |
| Panorama City | 73,812 | 456 | 2.05% | 260 | 2.28% | 197 | 1.82% | 519 |
| Porter Ranch | 31,375 | 479 | 2.16% | 255 | 2.24% | 224 | 2.07% | 527 |
| Reseda | 73,609 | 786 | 3.54% | 391 | 3.43% | 395 | 3.65% | 854 |
| San Fernando | 35,039 | 206 | 0.93% | 112 | 0.98% | 94 | 0.87% | 227 |
| Sherman Oaks | 52,253 | 852 | 3.84% | 435 | 3.82% | 416 | 3.85% | 938 |
| Studio City | 27,157 | 477 | 2.15% | 244 | 2.14% | 233 | 2.15% | 535 |
| Sun Valley | 49,357 | 387 | 1.74% | 205 | 1.80% | 182 | 1.68% | 429 |
| Sunland | 20,256 | 307 | 1.38% | 161 | 1.41% | 146 | 1.35% | 334 |
| Sylmar | 89,735 | 712 | 3.21% | 374 | 3.29% | 339 | 3.13% | 780 |
| Tarzana | 30,061 | 506 | 2.28% | 236 | 2.07% | 270 | 2.50% | 550 |
| Tujunga | 27,574 | 358 | 1.61% | 203 | 1.78% | 155 | 1.43% | 393 |
| Valley Village | 28,753 | 406 | 1.83% | 210 | 1.84% | 196 | 1.81% | 450 |
| Van Nuys | 180,261 | 1,619 | 7.29% | 886 | 7.78% | 733 | 6.78% | 1,801 |
| West Hills | 24,930 | 419 | 1.89% | 202 | 1.77% | 217 | 2.01% | 452 |
| Winnetka | 48,738 | 489 | 2.20% | 258 | 2.27% | 231 | 2.14% | 535 |
| Woodland Hills | 63,481 | 1,140 | 5.14% | 530 | 4.66% | 609 | 5.63% | 1,235 |
| **SFV Total** | **1,890,622** | **22,196** | **100.00%** | **11,385** | **100.00%** | **10,814** | **100.00%** | **24,434** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases |
|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 689 | 24.71% | 448 | 25.50% | 240 | 23.30% | 823 |
| Castaic | 28,515 | 232 | 8.32% | 171 | 9.73% | 61 | 5.92% | 295 |
| Newhall | 33,333 | 398 | 14.28% | 194 | 11.04% | 204 | 19.81% | 442 |
| Santa Clarita | 49,910 | 581 | 20.84% | 395 | 22.48% | 186 | 18.06% | 709 |
| Stevenson Ranch | 19,608 | 180 | 6.46% | 134 | 7.63% | 46 | 4.47% | 255 |
| Valencia | 54,021 | 708 | 25.39% | 415 | 23.62% | 293 | 28.45% | 844 |
| **SCV Total** | **252,828** | **2,788** | **100.00%** | **1,757** | **100.00%** | **1,030** | **100.00%** | **3,368** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **24,984** | | **13,142** | | **11,844** | | **27,802** |

Source: Thomson-Reuters Market Expert

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**San Fernando and Santa Clarita Valleys**
**2009 Hay Fever Prevalence Estimates**

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 1,787 | 1.77% | 1,585 | 1.88% | 202 | 1.21% | 1,950 | 9.12% |
| Burbank | 109,523 | 6,651 | 6.58% | 5,528 | 6.55% | 1,123 | 6.71% | 7,081 | 6.47% |
| Calabasas | 27,541 | 1,754 | 1.73% | 1,536 | 1.82% | 218 | 1.30% | 1,935 | 10.32% |
| Canoga Park | 77,498 | 3,873 | 3.83% | 3,324 | 3.94% | 549 | 3.28% | 4,152 | 7.20% |
| Chatsworth | 36,420 | 2,297 | 2.27% | 1,885 | 2.23% | 413 | 2.47% | 2,404 | 4.66% |
| Encino | 41,982 | 2,784 | 2.75% | 2,187 | 2.59% | 597 | 3.57% | 2,892 | 3.88% |
| Glendale | 182,218 | 11,232 | 11.11% | 9,108 | 10.79% | 2,125 | 12.71% | 11,880 | 5.77% |
| Granada Hills | 51,015 | 3,000 | 2.97% | 2,446 | 2.90% | 554 | 3.31% | 3,160 | 5.33% |
| La Canada Flintridge | 21,449 | 1,330 | 1.32% | 1,090 | 1.29% | 241 | 1.44% | 1,400 | 5.26% |
| La Crescenta | 31,350 | 1,970 | 1.95% | 1,649 | 1.95% | 321 | 1.92% | 2,092 | 6.19% |
| Mission Hills | 18,340 | 878 | 0.87% | 674 | 0.80% | 205 | 1.23% | 912 | 3.87% |
| Montrose | 7,978 | 513 | 0.51% | 427 | 0.51% | 86 | 0.51% | 554 | 7.99% |
| North Hills | 62,806 | 2,857 | 2.83% | 2,384 | 2.82% | 472 | 2.82% | 3,088 | 8.09% |
| North Hollywood | 170,851 | 8,233 | 8.14% | 7,059 | 8.36% | 1,173 | 7.01% | 8,857 | 7.58% |
| Northridge | 62,936 | 3,558 | 3.52% | 2,968 | 3.52% | 591 | 3.53% | 3,745 | 5.26% |
| Pacoima | 104,372 | 4,055 | 4.01% | 3,380 | 4.01% | 674 | 4.03% | 4,373 | 7.84% |
| Panorama City | 73,812 | 2,917 | 2.88% | 2,507 | 2.97% | 410 | 2.45% | 3,196 | 9.56% |
| Porter Ranch | 31,375 | 1,981 | 1.96% | 1,639 | 1.94% | 342 | 2.04% | 2,141 | 8.08% |
| Reseda | 73,609 | 3,724 | 3.68% | 3,070 | 3.64% | 654 | 3.91% | 3,956 | 6.23% |
| San Fernando | 35,039 | 1,333 | 1.32% | 1,115 | 1.32% | 218 | 1.30% | 1,432 | 7.43% |
| Sherman Oaks | 52,253 | 3,507 | 3.47% | 2,968 | 3.52% | 539 | 3.22% | 3,654 | 4.19% |
| Studio City | 27,157 | 1,875 | 1.85% | 1,589 | 1.88% | 287 | 1.72% | 1,981 | 5.65% |
| Sun Valley | 49,357 | 2,108 | 2.08% | 1,760 | 2.09% | 348 | 2.08% | 2,264 | 7.40% |
| Sunland | 20,256 | 1,238 | 1.22% | 1,030 | 1.22% | 208 | 1.24% | 1,300 | 5.01% |
| Sylmar | 89,735 | 3,849 | 3.81% | 3,200 | 3.79% | 649 | 3.88% | 4,122 | 7.09% |
| Tarzana | 30,061 | 1,879 | 1.86% | 1,535 | 1.82% | 345 | 2.06% | 1,993 | 6.07% |
| Tujunga | 27,574 | 1,583 | 1.57% | 1,351 | 1.60% | 232 | 1.39% | 1,660 | 4.86% |
| Valley Village | 28,753 | 1,771 | 1.75% | 1,494 | 1.77% | 277 | 1.66% | 1,864 | 5.25% |
| Van Nuys | 180,261 | 8,450 | 8.36% | 7,240 | 8.58% | 1,209 | 7.23% | 9,065 | 7.28% |
| West Hills | 24,930 | 1,553 | 1.54% | 1,258 | 1.49% | 296 | 1.77% | 1,636 | 5.34% |
| Winnetka | 48,738 | 2,432 | 2.41% | 2,035 | 2.41% | 398 | 2.38% | 2,588 | 6.41% |
| Woodland Hills | 63,481 | 4,141 | 4.10% | 3,372 | 4.00% | 768 | 4.59% | 4,311 | 4.11% |
| **SFV Total** | **1,890,622** | **101,113** | **100.00%** | **84,393** | **100.00%** | **16,724** | **100.00%** | **107,638** | **6.45%** |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 3,656 | 25.89% | 3,280 | 26.10% | 374 | 24.11% | 4,031 | 10.26% |
| Castaic | 28,515 | 1,482 | 10.50% | 1,387 | 11.04% | 95 | 6.13% | 1,706 | 15.11% |
| Newhall | 33,333 | 1,765 | 12.50% | 1,476 | 11.74% | 289 | 18.63% | 1,867 | 5.78% |
| Santa Clarita | 49,910 | 2,906 | 20.58% | 2,636 | 20.97% | 270 | 17.41% | 3,282 | 12.94% |
| Stevenson Ranch | 19,608 | 1,073 | 7.60% | 993 | 7.90% | 81 | 5.22% | 1,370 | 27.68% |
| Valencia | 54,021 | 3,238 | 22.93% | 2,796 | 22.25% | 442 | 28.50% | 3,657 | 12.94% |
| **SCV Total** | **252,828** | **14,120** | **100.00%** | **12,568** | **100.00%** | **1,551** | **100.00%** | **15,913** | **12.70%** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **115,233** | | **96,961** | | **18,275** | | **123,551** | |

Source: Thomson-Reuters Market Expert

San Fernando and Santa Clarita Valleys
2009 Sinusitis Prevalence Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 2,848 | 1.87% | 2,491 | 1.97% | 357 | 1.37% | 3,125 | 9.73% |
| Burbank | 109,523 | 10,126 | 6.65% | 8,317 | 6.59% | 1,809 | 6.92% | 10,736 | 6.02% |
| Calabasas | 27,541 | 2,808 | 1.84% | 2,408 | 1.91% | 400 | 1.53% | 3,107 | 10.65% |
| Canoga Park | 77,498 | 5,793 | 3.80% | 4,936 | 3.91% | 858 | 3.28% | 6,171 | 6.53% |
| Chatsworth | 36,420 | 3,518 | 2.31% | 2,824 | 2.24% | 694 | 2.65% | 3,656 | 3.92% |
| Encino | 41,982 | 4,529 | 2.97% | 3,415 | 2.71% | 1,114 | 4.26% | 4,703 | 3.84% |
| Glendale | 182,218 | 16,301 | 10.70% | 13,065 | 10.35% | 3,237 | 12.38% | 17,147 | 5.19% |
| Granada Hills | 51,015 | 4,475 | 2.94% | 3,597 | 2.85% | 878 | 3.36% | 4,660 | 4.13% |
| La Canada Flintridge | 21,449 | 2,010 | 1.32% | 1,594 | 1.26% | 415 | 1.59% | 2,094 | 4.18% |
| La Crescenta | 31,350 | 2,895 | 1.90% | 2,384 | 1.89% | 511 | 1.95% | 3,023 | 4.42% |
| Mission Hills | 18,340 | 1,288 | 0.85% | 998 | 0.79% | 290 | 1.11% | 1,318 | 2.33% |
| Montrose | 7,978 | 752 | 0.49% | 614 | 0.49% | 138 | 0.53% | 796 | 5.85% |
| North Hills | 62,806 | 4,143 | 2.72% | 3,475 | 2.75% | 668 | 2.55% | 4,417 | 6.61% |
| North Hollywood | 170,851 | 12,277 | 8.06% | 10,589 | 8.39% | 1,688 | 6.46% | 13,149 | 7.10% |
| Northridge | 62,936 | 5,277 | 3.46% | 4,314 | 3.42% | 963 | 3.68% | 5,486 | 3.96% |
| Pacoima | 104,372 | 5,918 | 3.88% | 5,089 | 4.03% | 829 | 3.17% | 6,343 | 7.18% |
| Panorama City | 73,812 | 4,132 | 2.71% | 3,627 | 2.87% | 505 | 1.93% | 4,500 | 8.91% |
| Porter Ranch | 31,375 | 2,841 | 1.86% | 2,328 | 1.84% | 512 | 1.96% | 3,007 | 5.84% |
| Reseda | 73,609 | 5,515 | 3.62% | 4,534 | 3.59% | 981 | 3.75% | 5,789 | 4.97% |
| San Fernando | 35,039 | 1,960 | 1.29% | 1,693 | 1.34% | 267 | 1.02% | 2,092 | 6.73% |
| Sherman Oaks | 52,253 | 5,603 | 3.68% | 4,626 | 3.67% | 977 | 3.74% | 5,841 | 4.25% |
| Studio City | 27,157 | 3,004 | 1.97% | 2,473 | 1.96% | 531 | 2.03% | 3,180 | 5.86% |
| Sun Valley | 49,357 | 3,094 | 2.03% | 2,633 | 2.09% | 461 | 1.76% | 3,306 | 6.85% |
| Sunland | 20,256 | 1,928 | 1.27% | 1,584 | 1.26% | 344 | 1.32% | 2,017 | 4.62% |
| Sylmar | 89,735 | 5,822 | 3.82% | 4,896 | 3.88% | 926 | 3.54% | 6,178 | 6.11% |
| Tarzana | 30,061 | 2,989 | 1.96% | 2,367 | 1.88% | 621 | 2.37% | 3,160 | 5.72% |
| Tujunga | 27,574 | 2,425 | 1.59% | 2,060 | 1.63% | 365 | 1.40% | 2,531 | 4.37% |
| Valley Village | 28,753 | 2,787 | 1.83% | 2,303 | 1.82% | 484 | 1.85% | 2,926 | 4.99% |
| Van Nuys | 180,261 | 12,728 | 8.35% | 10,902 | 8.64% | 1,828 | 6.99% | 13,561 | 6.54% |
| West Hills | 24,930 | 2,417 | 1.59% | 1,907 | 1.51% | 510 | 1.95% | 2,530 | 4.68% |
| Winnetka | 48,738 | 3,527 | 2.31% | 2,950 | 2.34% | 577 | 2.21% | 3,708 | 5.13% |
| Woodland Hills | 63,481 | 6,626 | 4.35% | 5,214 | 4.13% | 1,412 | 5.40% | 6,894 | 4.04% |
| **SFV Total** | 1,890,622 | 152,356 | 100.00% | 126,207 | 100.00% | 26,150 | 100.00% | 161,151 | 5.77% |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 5,677 | 25.95% | 5,068 | 26.16% | 610 | 24.38% | 6,235 | 9.83% |
| Castaic | 28,515 | 2,247 | 10.27% | 2,100 | 10.84% | 147 | 5.88% | 2,600 | 15.71% |
| Newhall | 33,333 | 2,787 | 12.74% | 2,280 | 11.77% | 506 | 20.22% | 2,943 | 5.60% |
| Santa Clarita | 49,910 | 4,565 | 20.86% | 4,118 | 21.25% | 446 | 17.83% | 5,163 | 13.10% |
| Stevenson Ranch | 19,608 | 1,595 | 7.29% | 1,478 | 7.63% | 117 | 4.68% | 2,027 | 27.08% |
| Valencia | 54,021 | 5,008 | 22.89% | 4,332 | 22.36% | 676 | 27.02% | 5,625 | 12.32% |
| **SCV Total** | 252,828 | 21,879 | 100.00% | 19,376 | 100.00% | 2,502 | 100.00% | 24,593 | 12.40% |
| **SPA 2 Total (SFV and SCV)** | 2,143,450 | 174,235 | | 145,583 | | 28,652 | | 185,744 | |

Source: Thomson-Reuters Market Expert

*Diabetes*

The total estimated cases of Diabetes in San Fernando Valley represent 6.21% (117,383) of the total population.  In the Santa Clarita Valley, the estimated cases represent 5.22% (13,198) of the total population.

The following communities represent the highest percentage of the total Diabetes cases.

San Fernando Valley

| Community | Estimated # of Cases | % of SFV Population |
|---|---|---|
| Glendale | 12,625 | 10.76% |
| Van Nuys | 10,094 | 8.60% |
| North Hollywood | 9,787 | 8.34% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of SCV Population |
|---|---|---|
| Canyon Country | 3,417 | 25.89% |
| Valencia | 3,157 | 23.92% |

The following communities represent the highest percentage of total estimated cases of Diabetes for the individual community.

San Fernando Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Encino | 3,063 | 7.30% |
| Porter Ranch | 2,260 | 7.20% |
| Chatsworth | 2,558 | 7.02% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Valencia | 3,157 | 5.84% |
| Newhall | 1,871 | 5.61% |

Within each Valley, the following communities represent the highest percentage of change in the total estimated cases of Diabetes from 2009 - 2014.

San Fernando Valley

| Community | 5 Year % Increase |
|---|---|
| Panorama City | 19.38% |
| Van Nuys | 17.80% |
| North Hills | 17.22% |

Santa Clarita Valley

| Community | 5 Year % Increase |
|---|---|
| Stevenson Ranch | 40.15% |
| Canyon Country | 21.63% |

Source:  Thomson-Reuters Market Expert, 2009.

San Fernando and Santa Clarita Valleys
2009 Diabetes Prevalence Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 1,592 | 1.36% | 1,100 | 1.47% | 492 | 1.16% | 1,822 | 14.45% |
| Burbank | 109,523 | 7,157 | 6.10% | 4,349 | 5.81% | 2,809 | 6.60% | 8,036 | 12.28% |
| Calabasas | 27,541 | 1,589 | 1.35% | 1,060 | 1.42% | 529 | 1.24% | 1,805 | 13.59% |
| Canoga Park | 77,498 | 4,398 | 3.75% | 3,014 | 4.03% | 1,383 | 3.25% | 5,120 | 16.42% |
| Chatsworth | 36,420 | 2,558 | 2.18% | 1,540 | 2.06% | 1,018 | 2.39% | 2,828 | 10.56% |
| Encino | 41,982 | 3,063 | 2.61% | 1,569 | 2.10% | 1,494 | 3.51% | 3,308 | 8.00% |
| Glendale | 182,218 | 12,625 | 10.76% | 7,425 | 9.92% | 5,201 | 12.22% | 13,883 | 9.96% |
| Granada Hills | 51,015 | 3,536 | 3.01% | 2,138 | 2.86% | 1,398 | 3.28% | 3,961 | 12.02% |
| La Canada Flintridge | 21,449 | 1,481 | 1.26% | 895 | 1.20% | 586 | 1.38% | 1,562 | 5.47% |
| La Crescenta | 31,350 | 2,099 | 1.79% | 1,329 | 1.78% | 770 | 1.81% | 2,328 | 10.91% |
| Mission Hills | 18,340 | 1,283 | 1.09% | 733 | 0.98% | 550 | 1.29% | 1,408 | 9.74% |
| Montrose | 7,978 | 543 | 0.46% | 338 | 0.45% | 206 | 0.48% | 625 | 15.10% |
| North Hills | 62,806 | 3,601 | 3.07% | 2,390 | 3.19% | 1,211 | 2.85% | 4,221 | 17.22% |
| North Hollywood | 170,851 | 9,787 | 8.34% | 6,757 | 9.03% | 3,029 | 7.12% | 11,428 | 16.77% |
| Northridge | 62,936 | 3,964 | 3.38% | 2,469 | 3.30% | 1,495 | 3.51% | 4,496 | 13.42% |
| Pacoima | 104,372 | 6,013 | 5.12% | 4,061 | 5.43% | 1,952 | 4.59% | 6,847 | 13.87% |
| Panorama City | 73,812 | 3,814 | 3.25% | 2,750 | 3.68% | 1,064 | 2.50% | 4,553 | 19.38% |
| Porter Ranch | 31,375 | 2,260 | 1.93% | 1,436 | 1.92% | 823 | 1.93% | 2,565 | 13.50% |
| Reseda | 73,609 | 4,611 | 3.93% | 2,941 | 3.93% | 1,671 | 3.93% | 5,344 | 15.90% |
| San Fernando | 35,039 | 1,987 | 1.69% | 1,347 | 1.80% | 641 | 1.51% | 2,249 | 13.19% |
| Sherman Oaks | 52,253 | 3,416 | 2.91% | 2,056 | 2.75% | 1,360 | 3.20% | 3,776 | 10.54% |
| Studio City | 27,157 | 1,815 | 1.55% | 1,088 | 1.45% | 727 | 1.71% | 2,031 | 11.90% |
| Sun Valley | 49,357 | 2,836 | 2.42% | 1,915 | 2.56% | 921 | 2.16% | 3,269 | 15.27% |
| Sunland | 20,256 | 1,343 | 1.14% | 820 | 1.10% | 523 | 1.23% | 1,485 | 10.57% |
| Sylmar | 89,735 | 5,324 | 4.54% | 3,519 | 4.70% | 1,805 | 4.24% | 6,128 | 15.10% |
| Tarzana | 30,061 | 2,022 | 1.72% | 1,164 | 1.56% | 857 | 2.01% | 2,248 | 11.18% |
| Tujunga | 27,574 | 1,683 | 1.43% | 1,110 | 1.48% | 574 | 1.35% | 1,896 | 12.66% |
| Valley Village | 28,753 | 1,869 | 1.59% | 1,165 | 1.56% | 704 | 1.65% | 2,118 | 13.32% |
| Van Nuys | 180,261 | 10,094 | 8.60% | 6,968 | 9.31% | 3,126 | 7.34% | 11,891 | 17.80% |
| West Hills | 24,930 | 1,710 | 1.46% | 975 | 1.30% | 734 | 1.72% | 1,866 | 9.12% |
| Winnetka | 48,738 | 2,964 | 2.53% | 1,962 | 2.62% | 1,002 | 2.35% | 3,458 | 16.67% |
| Woodland Hills | 63,481 | 4,346 | 3.70% | 2,437 | 3.26% | 1,909 | 4.49% | 4,747 | 9.23% |
| **SFV Total** | 1,890,622 | 117,383 | 100.00% | 74,820 | 100.00% | 42,564 | 100.00% | 133,302 | 13.56% |

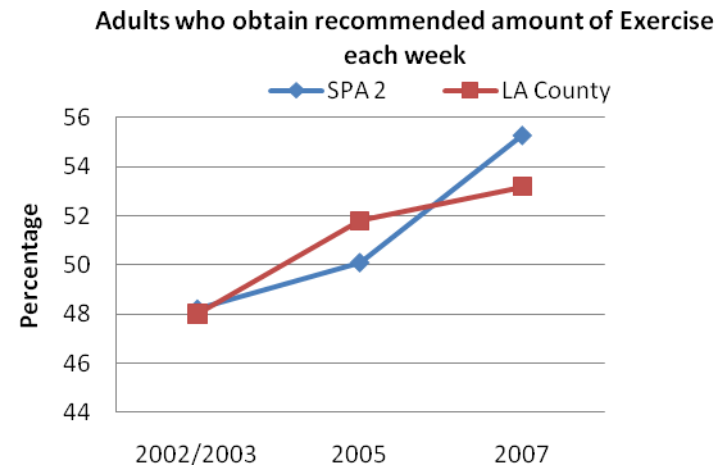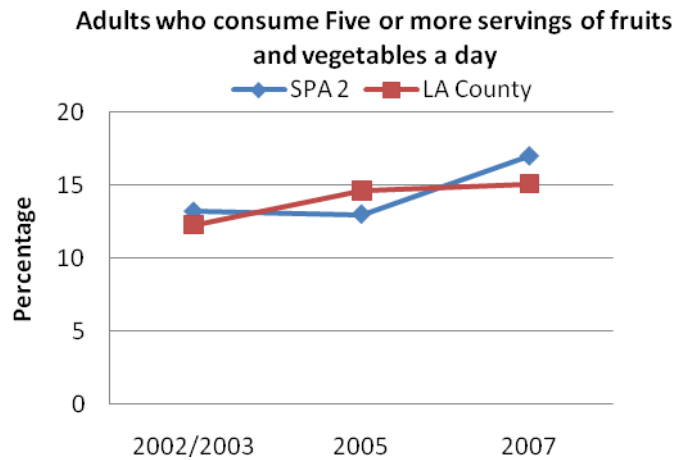| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 3,417 | 25.89% | 2,477 | 26.73% | 939 | 23.87% | 4,156 | 21.63% |
| Castaic | 28,515 | 1,327 | 10.05% | 1,082 | 11.68% | 245 | 6.23% | 1,613 | 21.55% |
| Newhall | 33,333 | 1,871 | 14.18% | 1,148 | 12.39% | 723 | 18.38% | 2,145 | 14.64% |
| Santa Clarita | 49,910 | 2,522 | 19.11% | 1,858 | 20.05% | 665 | 16.91% | 3,044 | 20.70% |
| Stevenson Ranch | 19,608 | 904 | 6.85% | 709 | 7.65% | 195 | 4.96% | 1,267 | 40.15% |
| Valencia | 54,021 | 3,157 | 23.92% | 1,992 | 21.50% | 1,166 | 29.65% | 3,822 | 21.06% |
| **SCV Total** | 252,828 | 13,198 | 100.00% | 9,266 | 100.00% | 3,933 | 100.00% | 16,047 | 21.59% |
| **SPA 2 Total (SFV and SCV)** | 2,143,450 | 130,581 | | 84,086 | | 46,497 | | 149,349 | |

Source: Thomson-Reuters Market Expert

*Diabetes & Obesity Trends:*

This section will review the trends as reported in the Key Indicators of Health. "Los Angeles County Department of Public Health, Office of Health Assessment and Epidemiology, Health Assessment Unity, 2009 Los Angeles County Health Survey.

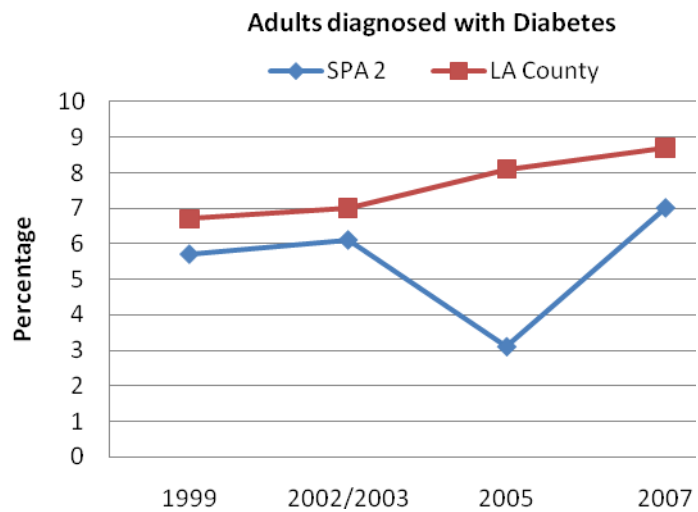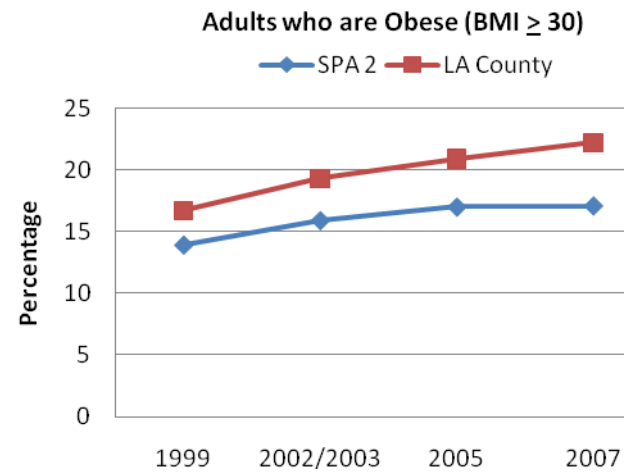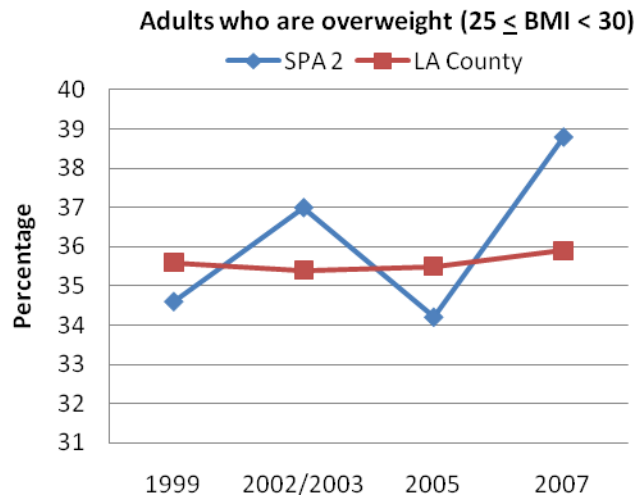**Diabetes and Obesity Preventive Indicators and Outcomes**

| Indicators | SPA 2 | | | | Los Angeles County | | | |
|---|---|---|---|---|---|---|---|---|
| | 1999 | 2002/2003[19] | 2005 | 2007 | 1999 | 2002/2003[19] | 2005 | 2007 |
| Percent of adults who consume five or more servings of fruits and vegetables a day | 13.1 | 13.2 | 13.0 | 17.0 | 11.6 | 12.3 | 14.6 | 15.1 |
| Percent of adults who obtain recommended amount of exercise each week | - | 48.2 | 50.1 | 55.3 | - | 48.0 | 51.8 | 53.2 |
| Percent of adults who are sedentary (minimally active or inactive) | - | 41.5 | 39.2 | 34.6 | - | 41.8 | 37.5 | 36.2 |
| Percent of adults who are overweight (25 ≤ BMI < 30) | 34.6 | 37.0 | 34.2 | 38.8 | 35.6 | 35.4 | 35.5 | 35.9 |
| Percent of adults who are obese (BMI ≥ 30) | 13.9 | 15.9 | 17.0 | 17.1 | 16.7 | 19.3 | 20.9 | 22.2 |
| Percent of adults diagnosed with Diabetes | 5.7 | 6.1 | 6.1 | 7.0 | 6.7 | 7.0 | 8.1 | 8.7 |



Adults who consume Five or more servings of fruits and vegetables a day



Adults who obtain recommended amount of Exercise each week

Source: Los Angeles County Health Survey (2007, 2005, 2002/2003, 1999/2000), Los Angeles County Dept. of Public Health, Office of Health Assessment and Epidemiology.
19. Estimates may differ from prior estimates as new weights were utilized beginning March 20, 2006.
- Data not available

**Adults who are overweight (25 ≤ BMI < 30)**

SPA 2 — LA County



**Adults who are Obese (BMI ≥ 30)**

SPA 2 — LA County



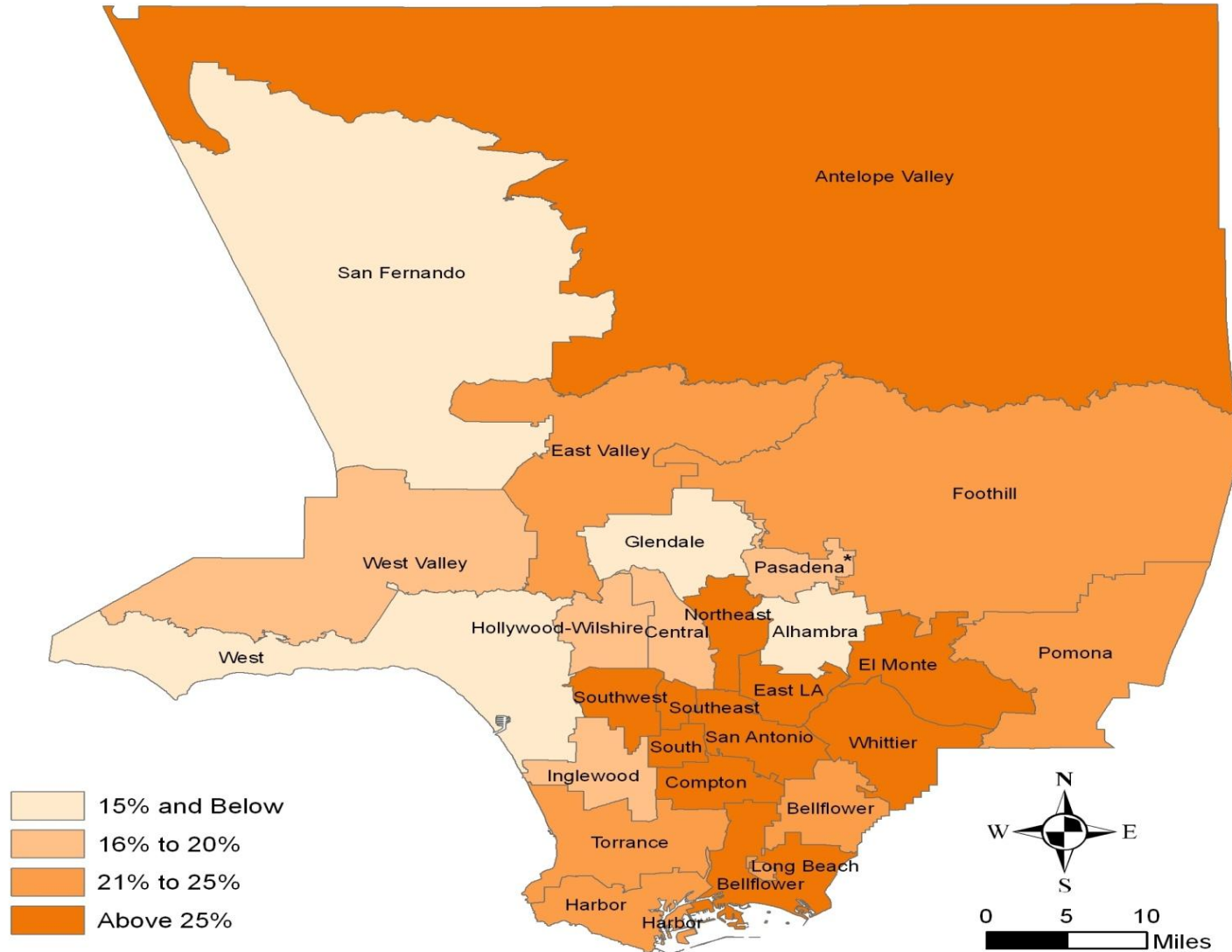**Adults diagnosed with Diabetes**

SPA 2 — LA County



Source: Los Angeles County Health Survey (2007, 2005, 2002/2003, 1999/2000), Los Angeles County Dept. of Public Health, Office of Health Assessment and Epidemiology.
19. Estimates may differ from prior estimates as new weights were utilized beginning March 20, 2006.
- Data not available

## Prevalence of Obesity Among Adults by Health District, 2007

Antelope Valley

San Fernando

East Valley

Foothill

Glendale

Pasadena *

West Valley

Northeast

Alhambra

Hollywood-Wilshire Central

Pomona

West

El Monte

East LA

Southwest

Southeast

San Antonio

Whittier

South

Inglewood

Compton

Bellflower

Torrance

Long Beach
Bellflower

Harbor

Harbor

**Legend:**
- 15% and Below
- 16% to 20%
- 21% to 25%
- Above 25%

N
W — E
S

0   5   10
Miles

* The estimate is statistically unstable (relative standard error ≥23%) and therefore may not be appropriate to use for planning or policy purposes.
Source: Los Angeles County Health Survey
Los Angeles County Department of Public Health, Office of Health Assessment and Epidemiology

# Percent of Youth[2] Who Are Overweight[3]

| | Years | | | | | |
|---|---|---|---|---|---|---|
| | **2002** | **2003** | **2004** | **2005** | **2006** | **2007** |
| **L.A. County[4]** | 20.9 | 21.9 | 22.2 | 23.3 | 23.3 | 22.9 |
| **SPA 2** | 17.7 | 19.1 | 20.1 | 20.8 | 20.9 | 20.4 |
| San Fernando[5] | 16.9 | 18.1 | 17.5 | 18.5 | 17.7 | 17.7 |
| East Valley[5] | 24.4 | 25.8 | 26.4 | 28.8 | 27.4 | 27.5 |
| West Valley[5] | 17.6 | 18.6 | 20.7 | 21.0 | 20.9 | 21.2 |
| Glendale[5] | 12.0 | 15.1 | 16.0 | 16.2 | 16.1 | 15.3 |

Source: California Department of Education Physical Fitness Testing Program

[1] Includes students from grades 5, 7, and 9 enrolled in a California public school at which the body mass index (BMI) measurement for body composition was administered (as opposed to skin caliper or bioelectrical impedance measurements).

[2] Overweight is defined as being in the 95th BMI percentile or greater, applying the 2000 CDC Growth Chart percentile curves.

[3] Includes students from schools physically located within the county of Los Angeles.

[4] Health Districts for 1999 are defined according to the 1990 Health District Boundaries.

[5] Estimate may be unstable and should be interpreted cautiously due to the small number of students with BMI-related information in this strata (n<1000).



Percent of Youth Who are Overweight
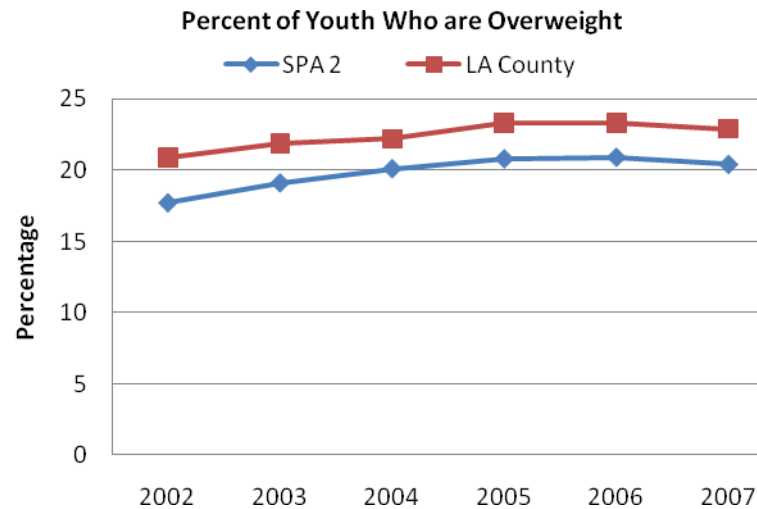
## Diabetes Death Rate[6]

| | Years | | | | | | | 2006 |
|---|---|---|---|---|---|---|---|---|
| | **1999** | **2000** | **2001** | **2002** | **2003** | **2004** | **2006** | |
| **L.A. County** | 25 | 24 | 24 | 26 | 26 | 25 | 25 | |
| **SPA 2** | 19 | 20 | 19 | 19 | 22 | 21 | 20 | |

Source: Los Angeles County Mortality Report 2006, Los Angeles County Dept. of Public Health, Office of Health Assessment and Epidemiology.

[6] Age-adjusted rate per 100,000. Population estimates were revised, therefore, death rates for 2001 and 2002 may differ from those in Mortality in Los Angeles County, 2002.

In 2008, Diabetes Mellitus was the seventh leading cause of death in SPA 2 with 405 deaths, which calculates to 3.34% of all SPA 2 deaths. This remains similar to 2004 where there were 395 deaths in SPA 2 due to Diabetes Mellitus.*

San Fernando Valley communities with greater than 25 deaths from Diabetes Mellitus include Glendale 46 (12.17%), North Hollywood 28 (7.41%), and Pacoima 26 (6.88%). There were total 378 total deaths due to Diabetes in San Fernando Valley.*

Santa Clarita Valley communities with highest number of Diabetes Mellitus deaths include Newhall 7 (26%) and Canyon Country 7 (26%). The total 27 Diabetes related deaths in Santa Clarita Valley.*

*Source: Thomson-Reuters Market Expert, 2009.

### Stroke Estimates

The total estimated cases of Stroke in San Fernando Valley represent 1.74% (32,901) of the total population.  In the Santa Clarita Valley, the estimated cases represent 1.44 % (3,633) of the total population.

The following communities represent the highest percentage of the total Stroke cases.

San Fernando Valley

| Community | Estimated # of Cases | % of SFV Population |
|---|---|---|
| Glendale | 3,793 | 11.53% |
| Van Nuys | 2,598 | 7.90% |
| North Hollywood | 2,438 | 7.41% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of SCV Population |
|---|---|---|
| Valencia | 943 | 25.96% |
| Canyon Country | 898 | 24.72% |

The following communities represent the highest percentage of total estimated cases of Stroke for the individual community.

San Fernando Valley

| Community | Estimated # of Cases | % of Total Community Population |
|---|---|---|
| Encino | 1,103 | 2.63% |
| Woodland Hills | 1,486 | 2.34% |
| Studio City | 610 | 2.25% |

Santa Clarita Valley

| Community | Estimated # of Cases | % of Community Total Population |
|---|---|---|
| Valencia | 943 | 1.75% |
| New Hall | 562 | 1.69% |

Within each Valley, the following communities represent the highest percentage of change in the total estimated cases of Stroke from 2009 - 2014.

San Fernando Valley

| Community | 5 Year % Increase |
|---|---|
| Agoura Hills | 18.72% |
| Calabasas | 16.43% |
| Panorama City | 16.08% |

Santa Clarita Valley

| Community | 5 Year % Increase |
|---|---|
| Stevenson Ranch | 45.33% |
| Castaic | 25.63% |

Source:  Thomson-Reuters Market Expert, 2009.

San Fernando and Santa Clarita Valleys
2009 Stroke Prevalence Estimates

| San Fernando Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 470 | 1.43% | 250 | 1.73% | 220 | 1.19% | 558 | 18.72% |
| Burbank | 109,523 | 2,139 | 6.50% | 872 | 6.05% | 1,269 | 6.86% | 2,381 | 11.31% |
| Calabasas | 27,541 | 493 | 1.50% | 242 | 1.68% | 250 | 1.35% | 574 | 16.43% |
| Canoga Park | 77,498 | 1,170 | 3.56% | 570 | 3.95% | 600 | 3.24% | 1,340 | 14.53% |
| Chatsworth | 36,420 | 795 | 2.42% | 323 | 2.24% | 473 | 2.56% | 882 | 10.94% |
| Encino | 41,982 | 1,103 | 3.35% | 352 | 2.44% | 751 | 4.06% | 1,187 | 7.62% |
| Glendale | 182,218 | 3,793 | 11.53% | 1,445 | 10.02% | 2,349 | 12.70% | 4,165 | 9.81% |
| Granada Hills | 51,015 | 1,049 | 3.19% | 428 | 2.97% | 621 | 3.36% | 1,161 | 10.68% |
| La Canada Flintridge | 21,449 | 475 | 1.44% | 191 | 1.33% | 285 | 1.54% | 506 | 6.53% |
| La Crescenta | 31,350 | 627 | 1.91% | 273 | 1.89% | 355 | 1.92% | 694 | 10.69% |
| Mission Hills | 18,340 | 349 | 1.06% | 129 | 0.89% | 220 | 1.19% | 372 | 6.59% |
| Montrose | 7,978 | 166 | 0.50% | 68 | 0.47% | 98 | 0.53% | 188 | 13.25% |
| North Hills | 62,806 | 934 | 2.84% | 431 | 2.99% | 503 | 2.72% | 1,061 | 13.60% |
| North Hollywood | 170,851 | 2,438 | 7.41% | 1,233 | 8.55% | 1,205 | 6.52% | 2,801 | 14.89% |
| Northridge | 62,936 | 1,155 | 3.51% | 479 | 3.32% | 676 | 3.66% | 1,289 | 11.60% |
| Pacoima | 104,372 | 1,305 | 3.97% | 668 | 4.63% | 638 | 3.45% | 1,457 | 11.65% |
| Panorama City | 73,812 | 852 | 2.59% | 460 | 3.19% | 393 | 2.13% | 989 | 16.08% |
| Porter Ranch | 31,375 | 656 | 1.99% | 291 | 2.02% | 365 | 1.97% | 748 | 14.02% |
| Reseda | 73,609 | 1,268 | 3.85% | 545 | 3.78% | 723 | 3.91% | 1,426 | 12.46% |
| San Fernando | 35,039 | 420 | 1.28% | 216 | 1.50% | 203 | 1.10% | 465 | 10.71% |
| Sherman Oaks | 52,253 | 1,125 | 3.42% | 454 | 3.15% | 673 | 3.64% | 1,237 | 9.96% |
| Studio City | 27,157 | 610 | 1.85% | 244 | 1.69% | 367 | 1.98% | 682 | 11.80% |
| Sun Valley | 49,357 | 662 | 2.01% | 324 | 2.25% | 339 | 1.83% | 751 | 13.44% |
| Sunland | 20,256 | 410 | 1.25% | 172 | 1.19% | 238 | 1.29% | 452 | 10.24% |
| Sylmar | 89,735 | 1,293 | 3.93% | 629 | 4.36% | 664 | 3.59% | 1,459 | 12.84% |
| Tarzana | 30,061 | 674 | 2.05% | 253 | 1.76% | 421 | 2.28% | 745 | 10.53% |
| Tujunga | 27,574 | 478 | 1.45% | 227 | 1.57% | 251 | 1.36% | 538 | 12.55% |
| Valley Village | 28,753 | 576 | 1.75% | 244 | 1.69% | 331 | 1.79% | 643 | 11.63% |
| Van Nuys | 180,261 | 2,598 | 7.90% | 1,290 | 8.95% | 1,308 | 7.07% | 2,965 | 14.13% |
| West Hills | 24,930 | 554 | 1.68% | 210 | 1.46% | 343 | 1.85% | 607 | 9.57% |
| Winnetka | 48,738 | 778 | 2.36% | 360 | 2.50% | 418 | 2.26% | 888 | 14.14% |
| Woodland Hills | 63,481 | 1,486 | 4.52% | 542 | 3.76% | 944 | 5.10% | 1,624 | 9.29% |
| **SFV Total** | 1,890,622 | 32,901 | 100.00% | 14,415 | 100.00% | 18,494 | 100.00% | 36,835 | 11.96% |

| Santa Clarita Valley Community | 2009 Population | 2009 Estimated Total Cases | % of Total Population | 2009 Estimated Cases < Age 65 | % to Total Population | 2009 Estimated Cases Age 65+ | % to Total Population | 2014 Projected Total Cases | % Change 2009-2014 |
|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 898 | 24.72% | 512 | 26.46% | 387 | 22.76% | 1,103 | 22.83% |
| Castaic | 28,515 | 316 | 8.70% | 215 | 11.11% | 101 | 5.94% | 397 | 25.63% |
| Newhall | 33,333 | 562 | 15.47% | 226 | 11.68% | 336 | 19.76% | 634 | 12.81% |
| Santa Clarita | 49,910 | 689 | 18.97% | 403 | 20.83% | 286 | 16.82% | 854 | 23.95% |
| Stevenson Ranch | 19,608 | 225 | 6.19% | 147 | 7.60% | 78 | 4.59% | 327 | 45.33% |
| Valencia | 54,021 | 943 | 25.96% | 432 | 22.33% | 512 | 30.12% | 1,148 | 21.74% |
| **SCV Total** | 252,828 | 3,633 | 100.00% | 1,935 | 100.00% | 1,700 | 100.00% | 4,463 | 22.85% |
| **SPA 2 Total (SFV and SCV)** | 2,143,450 | 36,534 | | 16,350 | | 20,194 | | 41,298 | |

Source: Thomson-Reuters Market Expert

**Risks for Cardiovascular Diseases (CVD) for Adults (18+ years old) in San Fernando & Santa Clarita Valleys[‡] (defined by zip codes), SPA 2, and LA County.**

**Los Angeles County Health Survey.**

| | CVD Risk Factors | 2007 Percent | 95% CI | Est. # | 2005 Percent | 95% CI | 2002-03[19] Percent | 95% CI | 1999 Percent | 95% CI |
|---|---|---|---|---|---|---|---|---|---|---|
| **San Fernando Valley** | Diagnosed Hypertension | 23.8% | 21.2 - 26.4 | 326,000 | 21.7% | 19.2 - 24.1 | 19.5% | 17.2 - 21.7 | 19.1% | 16.8 - 21.5 |
| | Diagnosed Cholesterol | 28.5% | 25.8 - 31.3 | 389,000 | 26.4% | 24.0 - 28.9 | N/A | N/A - N/A | 18.0% | 15.8 - 20.3 |
| | Diagnosed Diabetes | 7.1% | 5.6 - 8.7 | 98,000 | 6.2% | 4.9 - 7.5 | 6.1% | 4.7 - 7.4 | 5.6% | 4.3 - 6.9 |
| | 16 Current Smoker | 13.2% | 11.0 - 15.5 | 181,000 | 14.1% | 11.8 - 16.4 | 14.1% | 12.1 - 16.1 | N/A | N/A - N/A |
| | 4 Obese | 17.7% | 14.9 - 20.5 | 219,000 | 16.8% | 14.5 - 19.1 | 16.0% | 13.9 - 18.1 | 13.6% | 11.6 - 15.7 |
| | 5 Physical inactivity | 34.9% | 31.6 - 38.2 | 478,000 | 39.8% | 36.8 - 42.9 | 41.8% | 39.1 - 44.6 | N/A | N/A - N/A |
| **Santa Clarita Valley** | Diagnosed Hypertension | 22.9% | 17.0 - 28.9 | 45,000 | 19.5% | 13.9 - 25.2 | 10.3% | 5.8 - 14.9 | 14.5% | 8.7 - 20.4 |
| | Diagnosed Cholesterol | 32.5% | 24.8 - 40.2 | 63,000 | 25.8% | 19.4 - 32.1 | N/A | N/A - N/A | 14.9% | 9.5 - 20.3 |
| | Diagnosed Diabetes | *6.7% | 3.5 - 9.9 | 13,000 | *5.6% | 2.7 - 8.5 | *6.1% | 2.3 - 10.0 | *3.9% | 1.1 - 6.6 |
| | 16 Current Smoker | 14.4% | 8.4 - 20.5 | 28,000 | 12.3% | 7.2 - 17.3 | 12.4% | 7.4 - 17.3 | N/A | N/A - N/A |
| | 4 Obese | 12.8% | 7.5 - 18.1 | 24,000 | 18.5% | 12.9 - 24.1 | 11.4% | 6.3 - 16.6 | *13.1% | 7.1 - 19.1 |
| | 5 Physical inactivity | 31.6% | 24.3 - 38.8 | 62,000 | 34.8% | 27.3 - 42.3 | 38.1% | 30.6 - 45.6 | N/A | N/A - N/A |
| **SPA 2** | Diagnosed Hypertension | 23.7% | 21.2 - 26.1 | 373,000 | 21.4% | 19.2 - 23.7 | 18.6% | 16.4 - 20.7 | 18.9% | 16.7 - 21.0 |
| | Diagnosed Cholesterol | 29.1% | 26.5 - 31.7 | 456,000 | 26.4% | 24.1 - 28.7 | N/A | N/A - N/A | 18.0% | 15.9 - 20.1 |
| | Diagnosed Diabetes | 7.0% | 5.6 - 8.4 | 111,000 | 6.1% | 4.9 - 7.3 | 6.1% | 4.9 - 7.4 | 5.7% | 4.5 - 6.9 |
| | 16 Current Smoker | 13.3% | 11.2 - 15.4 | 209,000 | 13.9% | 11.8 - 16.0 | 13.9% | 12.1 - 15.8 | N/A | N/A - N/A |
| | 4 Obese | 17.1% | 14.6 - 19.6 | 244,000 | 17.0% | 14.8 - 19.2 | 15.5% | 13.5 - 17.4 | 13.9% | 12.0 - 15.9 |
| | 5 Physical inactivity | 34.6% | 31.5 - 37.6 | 543,000 | 39.2% | 36.4 - 42.1 | 41.5% | 38.9 - 44.1 | N/A | N/A - N/A |
| **LA COUNTY** | Diagnosed Hypertension | 24.7% | 23.5 - 25.8 | 1,837,000 | 23.4% | 22.3 - 24.4 | 20.1% | 19.1 - 21.1 | 19.1% | 18.1 - 20.1 |
| | Diagnosed Cholesterol | 29.1% | 27.8 - 30.3 | 2,154,000 | 23.7% | 22.7 - 24.8 | N/A | N/A - N/A | 16.1% | 15.2 - 17.0 |
| | Diagnosed Diabetes | 8.7% | 8.0 - 9.4 | 650,000 | 8.1% | 7.4 - 8.7 | 7.0% | 6.4 - 7.7 | 6.7% | 6.0 - 7.3 |
| | 16 Current Smoker | 14.3% | 13.2 - 15.4 | 1,061,000 | 13.9% | 13.0 - 14.8 | 14.4% | 13.5 - 15.2 | N/A | N/A - N/A |
| | 4 Obese | 22.2% | 20.9 - 23.5 | 1,478,000 | 20.9% | 19.8 - 22.0 | 18.9% | 17.9 - 19.9 | 16.7% | 15.8 - 17.7 |
| | 5 Physical inactivity | 36.2% | 34.8 - 37.6 | 2,687,000 | 37.5% | 36.3 - 38.7 | 41.8% | 40.7 - 43.0 | N/A | N/A - N/A |

Source: 2007, 2005, 2002-03, 1999 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 7,200 (2007), 8,648 (2005), 8,167 (2002-03), and 8,354(1999) Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

* The estimate is statistically unstable (relative standard error ≥ 23%) and therefore may not be appropriate to use for planning or policy purposes.

4. Weight status is based on Body Mass Index (BMI) calculated from self-reported weight and height. According to NHLBI clinical guidelines, a BMI < 18.5 is underweight, a BMI > 18.5 and < 25 is normal weight, a BMI > 25 and ≤ 30 is overweight, and a BMI > 30 is obese. [REFERENCE: National Heart, Lung, and Blood Institute (NHLBI) http://www.nhlbi.nih.gov/guidelines/obesity/ob_exsum.pdf]

5. To meet Physical Activity Guidelines at least one of the following criteria must be fulfilled: 1) Vigorous Activity - hard physical activity causing heavy sweating, large increases in breathing and heart rate - for 20+ minutes, ≥ 3 days/wk, 2) Moderate Activity - cause light sweating, slight increases in breathing and heart rate - 30+ minutes, ≥ 5 days/wk, 3) A combination of Vigorous and Moderate Activity meeting the time criteria for ≥ 5 days/wk. [REFERENCES: Vigorous Activity: U.S. Department of Health and Human Services. Healthy People 2010: Understanding and Improving Health. 2nd ed. Washington, DC: U.S. Government Printing Office, November 2000. Moderate Activity: Centers for Disease Control and Prevention/American College of Sports Medicine. http://www.cdc.gov/nccdphp/dnpa/physical/recommendations/index.htm]

16. Prevalence of current cigarette smoking in the 2007 LA County Health Survey is based on a new definition; participants must have smoked at least 100 cigarettes in their entire life and now smoke cigarettes every day or some days. This definition is used by the CDC, the California Tobacco Control Program, and other institutions, allowing for appropriate comparisons with other regional, state, and national data. The definition used to estimate current smoking prevalence in previous LA County Health Survey reports included adults who smoked fewer than 100 cigarettes in their lifetime, so the prevalence of cigarette smoking may have been overestimated.

19. Estimates may differ from prior estimates as new weights were utilized beginning March 20, 2006.

‡ San Fernando Valley was defined by combining zip codes: 90290, 91011, 91020, 91040, 91042, 91201, 91202, 91203, 91204, 91205, 91206, 91207, 91208, 91214, 91301, 91302, 91303, 91304, 91306, 91307, 91311, 91316, 91324, 91325, 91326, 91331, 91335, 91340, 91342, 91343, 91344, 91345, 91346, 91352, 91356, 91361, 91364, 91367, 91401, 91402, 91403, 91405, 91406, 91411, 91423, 91436, 91501, 91502, 91504, 91505, 91506, 91601, 91602, 91604, 91605, 91606, 91607, 91330, 91371; Santa Clarita Valley was defined by combining zip codes: 91321, 91350, 91351, 91354, 91355, 91381, 91384, 91387, 91390.

### HIV/AIDS

In SPA 2, the HIV-related deaths have decreased from 68 deaths (rate or 3 deaths per 100,000 population) in 2005, to 51 deaths (rate of 2 per 100,000 population) in 2007.

In 2008 SPA 2 communities with higher AIDS cases diagnosed were North Hollywood (23 per 100,000 population) and Sherman Oaks/Van Nuys (26 per 100,000 population).

In 2009, 7,982 people were living with AIDS in SPA 2.  Caucasians had the highest number of people (4,694) living with AIDS.  The second highest number was among the Hispanic/Latino population with 2,328 people living with AIDS.

Annual cases of AIDS and rates per 100,000 population.

|  | **2005** | | | **2006** | | | **2007** | | | **2008** | | | **2009** | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | **n** | **%** | **Rate** | **n** | **%** | **Rate** | **n** | **%** | **Rate** | **n** | **%** | **Rate** | **n** | **%** | **Rate** |
| East Valley | 58 | 4% | 13 | 62 | 5% | 14 | 54 | 5% | 12 | 55 | 5% | 12 | 17 | 3% | 4 |
| Glendale | 18 | 1% | 5 | 33 | 2% | 9 | 19 | 2% | 5 | 15 | 1% | 4 | 8 | 1% | 2 |
| San Fernando | 29 | 2% | 6 | 20 | 1% | 4 | 13 | 1% | 3 | 21 | 2% | 4 | 8 | 1% | 2 |
| West Valley | 84 | 6% | 10 | 61 | 4% | 7 | 68 | 6% | 8 | 61 | 5% | 7 | 29 | 5% | 3 |
| SPA 2 Total | 189 | 13% | 9 | 176 | 13% | 8 | 154 | 13% | 7 | 152 | 13% | 7 | 62 | 11% | 3 |
| LA county Total | 1449 | 100% | 14 | 1370 | 100% | 13 | 1183 | 100% | 11 | 1148 | 100% | 11 | 574 | 100% | 6 |

Sources:
Los Angeles County Department of Public Health, Office of Health Assessment and Epidemiology, Data Collection and Analysis Unit. www.publichealth.lacounty.gov/dca
HIV Epidemiology Program, Los Angeles County Department of Public Health. HIV/AIDS Surveillance Summary, January 2010: 1-33.

*List of Clinics that provide free HIV testing and counseling in San Fernando and Santa Clarita Valleys.*

| Facility Name | Address | City | Zip Code |
|---|---|---|---|
| Adult Industry Medical Health Care Foundation | 14241 Ventura Blvd. #105 | Sherman Oaks | 91423 |
| AIDS Healthcare Foundation | 6241 Laurel Canyon Blvd. | North Hollywood | 91606 |
| Bienestar Human Services, Inc. | 14515 Hamlin Street #100 | Van Nuys | 91411 |
| El Proyecto del Barrio HIV Services | 8902 Woodman Ave. | Arleta | 91331 |
| Glendale Health Center | 501 N. Glendale Ave. | Glendale | 91206 |
| Northeast Valley Health Corporation | 12756 Van Nuys Blvd. | Pacoima | 91331 |
| Northeast Valley Health Corporation | 1600 San Fernando Road | San Fernando | 91340 |
| Northeast Valley Health Corporation | 8215 Van Nuys Blvd. #306 | Panorama City | 91402 |
| Northeast Valley Health Corporation | 23763 W, Valencia Blvd. | Valencia | 91335 |
| Northeast Valley Health Corporation | 7107 Remmet Ave. | Canoga Park | 91303 |
| Olive View/UCLA Medical Center | 14445 Olive View Dr. | Sylmar | 91342 |
| Pacoima Health Center | 13300 Van Nuys Blvd. | Pacoima | 91331 |
| Santa Clarita Medical/Mental Health | 24625 Arch Street | New Hall | 91321 |
| Tarzana Treatment Center | 18646 Oxnard St. | Tarzana | 91356 |
| Valley Community Clinic | 6801 Coldwater Canyon Ave. | North Hollywood | 91605 |
| Via Avanta | 11643 Glenoaks Blvd. | Pacoima | 91331 |
| Western Pacific-Glendale | 4628 San Fernando Rd. | Glendale | 91204 |
| Western Pacific- Hollywood | 11321 Camarillo St. | North Hollywood | 91602 |
| Western Pacific-Panorama City | 9462 Van Nuys Blvd. | Panorama | 91402 |
| Western Pacific- Reseda | 18437 Saticoy Blvd. | Reseda | 91335 |
| Western Pacific- Van Nuys | 14332 Victory Blvd. | Reseda | 91401 |

San Fernando and Santa Clarita Valleys
2008 Sexually Transmitted Disease Rates per 100,000 Population

**Chlamydia Cases and Rates per 100,000**

|  | 2004 n | % | Rate | 2005 n | % | Rate | 2006 n | % | Rate | 2007 n | % | Rate | 2008 n | % | Rate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| East Valley | 1439 | 3.8 | 320.3 | 1496 | 3.9 | 330.1 | 1500 | 3.8 | 328 | 1478 | 3.6 | 323.2 | 1663 | 3.8 | 358.6 |
| Glendale | 474 | 1.2 | 134.9 | 482 | 1.2 | 136.6 | 534 | 1.3 | 151 | 555 | 1.4 | 156.6 | 706 | 1.6 | 198.4 |
| San Fernando | 1107 | 2.9 | 246.9 | 1124 | 2.9 | 246.6 | 1092 | 2.7 | 237.2 | 1167 | 2.9 | 250.8 | 1204 | 2.8 | 254.3 |
| West Valley | 2440 | 6.4 | 282.2 | 2400 | 6.2 | 275.6 | 2358 | 5.9 | 269.4 | 2599 | 6.4 | 294.7 | 2828 | 6.5 | 315.8 |
| SPA 2 total | 5460 | 14.3 | 258.3 | 5502 | 14.2 | 258 | 5484 | 13.8 | 255.5 | 5799 | 14.2 | 268.6 | 6401 | 14.8 | 292.5 |
| Los Angeles country total | 38253 |  | 402.4 | 38830 |  | 405.3 | 39851 |  | 413.2 | 40850 |  | 421.6 | 43268 |  | 442.8 |

**Gonorrhea Cases and Rates per 100,000**

|  | 2004 n | % | Rate | 2005 n | % | Rate | 2006 n | % | Rate | 2007 n | % | Rate | 2008 n | % | Rate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| East Valley | 286 | 3 | 63.7 | 318 | 3 | 70.2 | 276 | 2.7 | 60.4 | 286 | 3.1 | 62.5 | 247 | 3 | 53.3 |
| Glendale | 89 | 0.9 | 25.3 | 118 | 1.1 | 33.5 | 121 | 1.2 | 34.2 | 136 | 1.5 | 38.4 | 110 | 1.3 | 30.9 |
| San Fernando | 142 | 1.5 | 31.7 | 198 | 1.9 | 43.4 | 144 | 1.4 | 31.3 | 152 | 1.6 | 32.7 | 165 | 2 | 34.8 |
| West Valley | 398 | 4.2 | 46 | 491 | 4.7 | 56.4 | 443 | 4.3 | 50.6 | 411 | 4.4 | 46.6 | 411 | 5 | 45.9 |
| SPA 2 total | 915 | 9.5 | 43.3 | 1125 | 10.7 | 52.8 | 984 | 9.5 | 45.8 | 985 | 10.6 | 45.6 | 933 | 11.3 | 42.6 |
| Los Angeles country total | 9586 |  | 100.8 | 10493 |  | 109.5 | 10411 |  | 107.9 | 9302 |  | 96 | 8280 |  | 84.7 |

**Primary and Secondary Syphilis Cases and Rates per 100,000**

|  | 2004 n | % | Rate | 2005 n | % | Rate | 2006 n | % | Rate | 2007 n | % | Rate | 2008 n | % | Rate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| East Valley | 27 | 5.8 | 6 | 41 | 6.2 | 9 | 48 | 6.1 | 10.5 | 48 | 5.7 | 10.5 | 38 | 5.3 | 8.2 |
| Glendale | 4 | 0.9 | 1.1 | 20 | 3 | 5.7 | 15 | 1.9 | 4.2 | 17 | 2 | 4.8 | 22 | 3.1 | 6.2 |
| San Fernando | 5 | 1.1 | 1.1 | 5 | 0.8 | 1.1 | 7 | 0.9 | 1.5 | 19 | 2.3 | 4.1 | 23 | 3.2 | 4.9 |
| West Valley | 21 | 4.5 | 2.4 | 32 | 4.8 | 3.7 | 51 | 6.5 | 5.8 | 45 | 5.4 | 5.1 | 41 | 5.8 | 4.6 |
| SPA 2 total | 57 | 12.2 | 2.7 | 98 | 14.8 | 4.6 | 121 | 15.4 | 5.6 | 129 | 15.4 | 6 | 124 | 17.4 | 5.7 |
| Los Angeles country total | 469 |  | 4.9 | 661 |  | 6.9 | 786 |  | 8.1 | 840 |  | 8.7 | 711 |  | 7.3 |

**Early Latent Syphilis Cases and Rates per 100,000**

|  | 2004 n | % | Rate | 2005 n | % | Rate | 2006 n | % | Rate | 2007 n | % | Rate | 2008 n | % | Rate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| East Valley | 18 | 4.5 | 4 | 34 | 5.8 | 7.5 | 40 | 5.3 | 8.7 | 28 | 3.5 | 6.1 | 38 | 4.9 | 8.2 |
| Glendale | 7 | 1.8 | 2 | 10 | 1.7 | 2.8 | 5 | 0.7 | 1.4 | 17 | 2.1 | 4.8 | 15 | 1.9 | 4.2 |
| San Fernando | 11 | 2.8 | 2.5 | 7 | 1.2 | 1.5 | 14 | 1.9 | 3 | 11 | 1.4 | 2.4 | 12 | 1.6 | 2.5 |
| West Valley | 22 | 5.5 | 2.5 | 34 | 5.8 | 3.9 | 38 | 5.1 | 4.3 | 40 | 5 | 4.5 | 46 | 6 | 5.1 |
| SPA 2 total | 58 | 14.5 | 2.7 | 85 | 14.6 | 4 | 97 | 13 | 4.5 | 96 | 119 | 4.4 | 111 | 14.4 | 5.1 |
| Los Angeles country total | 399 |  | 4.2 | 582 |  | 6.1 | 749 |  | 7.8 | 806 |  | 8.3 | 770 |  | 7.9 |

**Congenital Syphilis Cases and Rates per 100,000**

|  | 2004 n | % | Rate | 2005 n | % | Rate | 2006 n | % | Rate | 2007 n | % | Rate | 2008 n | % | Rate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| East Valley | 0 | 0 | 0 | 1 | 3.2 | 14.4 | 1 | 3.3 | 15.3 | 2 | 7.4 | 30.9 | 0 | 0 | 0 |
| Glendale | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| San Fernando | 1 | 4.2 | 15.8 | 0 | 0 | 0 | 1 | 3.3 | 14.1 | 1 | 3.7 | 16.2 | 1 | 3.7 | 15.1 |
| West Valley | 4 | 16.7 | 32.4 | 0 | 0 | 0 | 2 | 6.7 | 16.3 | 3 | 11.1 | 24.5 | 0 | 0 | 0 |
| SPA 2 total | 5 | 20.8 | 17.3 | 1 | 3.2 | 3.4 | 4 | 13.3 | 13.6 | 6 | 22.2 | 21.2 | 1 | 3.7 | 3.5 |
| Los Angeles country total | 24 |  | 17.6 | 31 |  | 21.6 | 30 |  | 21.2 | 27 |  | 20.9 | 20 |  | 14 |

SPA 2 rates are for 100,000 population
Source: Los Angeles County Department of Public Health, STD Morbidity Report 2008.

## Alcoholism and Substance Abuse

**Binge drinking in the past year compared by Race (Adults) in SPA 2**

**\* = statistically unstable**

| Binge drinking in the past year | American Indian/Alaska Native | | Asian | | African American | | Caucasian | | Other single race, including Native Hawaiian/Pacific Islander | | Two or more races | | All | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Estimated. # | % | Estimated # | % | Estimated # | % | Estimated # | % | Estimated # | % | Estimated # | % | Estimated # | % |
| No binge drinking in past year | 24,000 | 59 | 145,000 | 86.3 | 44,000 | 74 | 680,000 | 71.1 | 186,000 | 68.9 | 18,000 | 67.5 | 1,097,000 | 72.1 |
| Binge drinking in past year | 17,000 | 41.0* | 23,000 | 13.7 | 15,000 | 26 | 277,000 | 28.9 | 84,000 | 31.1 | 9,000 | 32.5* | 425,000 | 27.9 |
| TOTAL | 41,000 | 100 | 168,000 | 100 | 59,000 | 100 | 957,000 | 100 | 269,000 | 100 | 27,000 | 100 | 1,522,000 | 100 |

Source: California Health Interview Survey, 2003

**Current smoking status - adults and teens compared by Race in SPA 2**

**\* = statistically unstable**

| Current smoking status - adults and teens | American Indian/Alaska Native | | Asian | | African American | | Caucasian | | Other single race, including Native Hawaiian/Pacific Islander | | Two or more races | | All | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Estimated. # | % | Estimated. # | % | Estimated. # | % | Estimated. # | % | Estimated # | % | Estimated. # | % | Estimated . # | % |
| Current smoker | 9,000 | 16.0* | 15,000 | 7.9 | 15,000 | 21.5* | 109,000 | 10.2 | 23,000 | 7.1* | 4,000 | 9.5* | 175,000 | 10 |
| Not a current smoker | 46,000 | 84 | 174,000 | 92.1 | 55,000 | 78.5 | 959,000 | 89.8 | 297,000 | 92.9 | 33,000 | 90.5 | 1,565,000 | 90 |
| TOTAL | 55,000 | 100 | 190,000 | 100 | 70,000 | 100 | 1,068,000 | 100 | 320,000 | 100 | 37,000 | 100 | 1,740,000 | 100 |

Source: 2007 California Health Interview Survey

**Number of cigarettes smoked per day compared by Race in SPA 2**

**\* = statistically unstable**

| Number of cigarettes smoked per day | American Indian/Alaska Native | | Asian | | African American | | Caucasian | | Other single race, including Native Hawaiian/Pacific Islander | | Two or more races | | All | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Estimated # | % | Estimated # | % | Estimated # | % | Estimated # | % | Estimated # | % | Estimated # | % | Estimated # | % |
| 2 - 5 cigarettes per day | 2,000 | 91.1* | 3,000 | 36.8* | 1,000 | 7.9* | 13,000 | 13.4 | 8,000 | 40.8* | 2,000 | 16.1* | 28,000 | 19.4 |
| 6 - 10 cigarettes per day | - | - | 2,000 | 27.2* | 4,000 | 56.3* | 31,000 | 32.3 | 8,000 | 41.2* | 1,000 | 9.3* | 47,000 | 32.3 |
| 11 - 19 cigarettes per day | - | - | 2,000 | 27.5* | 1,000 | 17.2* | 16,000 | 16.4 | - | - | 4,000 | 33.4* | 23,000 | 15.9 |
| 20 or more cigarettes per day | - | - | 1,000 | 8.5* | 1,000 | 18.6* | 36,000 | 38 | 3,000 | 18.0* | 4,000 | 41.3* | 47,000 | 32.3 |
| TOTAL | 2,000 | 100 | 9,000 | 100 | 8,000 | 100 | 96,000 | 100 | 19,000 | 100 | 10,000 | 100 | 144,000 | 100 |

Source: 2007 California Health Interview Survey

**Ever tried marijuana, cocaine, sniffing glue, other drugs compared by Race (Teenagers) in SPA 2**

**\* = statistically unstable**

| Ever tried marijuana, cocaine, sniffing glue, other drugs | American Indian/Alaska Native | | Asian | | African American | | Caucasian | | Other single race, including Native Hawaiian/Pacific Islander | | Two or more races | | All | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Estimated # | % | Estimated # | % | Estimated # | % | Estimated # | % | Estimated # | % | Estimated # | % | Estimated # | % |
| Have tried drugs | 1,000 | 7.7* | - | - | - | - | 12,000 | 11.2* | - | - | 2,000 | 16.8* | 15,000 | 6.9 |
| Have never tried drugs | 13,000 | 92.3* | 22,000 | 100 | 11,000 | 100 | 98,000 | 88.8 | 51,000 | 100 | 8,000 | 83.2 | 203,000 | 93.1 |
| TOTAL | 14,000 | 100 | 22,000 | 100 | 11,000 | 100 | 110,000 | 100 | 51,000 | 100 | 10,000 | 100 | 218,000 | 100 |

Source: California Health Interview Survey, 2007

**Top 15 Emergency Department Primary Diagnoses, all of SPA 2**
**Calendar Year 2008**

**All Ages**

| Rank | ICD-9 Code and Description | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|---|
| 1 | 789 - oth abdomen/pelvis symp* | 21,667 | 5.02 | 21,667 | 5.02 |
| 2 | 780 - general symptoms* | 21,219 | 4.92 | 42,886 | 9.94 |
| 3 | 786 - resp sys/oth chest symp* | 20,732 | 4.81 | 63,618 | 14.75 |
| 4 | 465 - ac uri mult sites/nos* | 11,591 | 2.69 | 75,209 | 17.43 |
| 5 | 784 - symptoms invol head/neck* | 10,413 | 2.41 | 85,622 | 19.85 |
| 6 | 873 - other open wound of head* | 9,965 | 2.31 | 95,587 | 22.16 |
| 7 | 787 - gi system symptoms* | 9,920 | 2.3 | 105,507 | 24.46 |
| 8 | 724 - back disorder nec & nos* | 9,419 | 2.18 | 114,926 | 26.64 |
| 9 | 847 - sprain of back nec/nos* | 8,029 | 1.86 | 122,955 | 28.5 |
| 10 | 382 - otitis media, suppur/nos* | 7,938 | 1.84 | 130,893 | 30.34 |
| 11 | 599 - oth urinary tract disor* | 7,559 | 1.75 | 138,452 | 32.09 |
| 12 | 959 - injury nec/nos* | 7,450 | 1.73 | 145,902 | 33.82 |
| 13 | 682 - other cellulitis/abscess* | 7,201 | 1.67 | 153,103 | 35.49 |
| 14 | 493 - asthma* | 6,642 | 1.54 | 159,745 | 37.03 |
| 15 | 462 - acute pharyngitis | 6,129 | 1.42 | 165,874 | 38.45 |

Note:    Top 15 diagnoses make up 38.45% of all diagnoses (n=431,386)

Source: State of California Office of Statewide Health Planning and Development,
Emergency Department Data Files
January-June 2008 and July-December 2008

**Top 15 Emergency Department Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**All Ages**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 789 - oth abdomen/pelvis symp* | 2,639 | 6.23 |
| 2 | 780 - general symptoms* | 2,636 | 6.22 |
| 3 | 786 - resp sys/oth chest symp* | 2,382 | 5.62 |
| 4 | 959 - injury nec/nos* | 1,551 | 3.66 |
| 5 | 784 - symptoms invol head/neck* | 1,237 | 2.92 |
| 6 | 465 - ac uri mult sites/nos* | 1,194 | 2.82 |
| 7 | 787 - gi system symptoms* | 1,137 | 2.68 |
| 8 | 724 - back disorder nec & nos* | 1,087 | 2.57 |
| 9 | 873 - other open wound of head* | 820 | 1.94 |
| 10 | 847 - sprain of back nec/nos* | 719 | 1.7 |
| 11 | 382 - otitis media, suppur/nos* | 597 | 1.41 |
| 12 | 599 - oth urinary tract disor* | 589 | 1.39 |
| 13 | 682 - other cellulitis/abscess* | 587 | 1.39 |
| 14 | 462 - acute pharyngitis | 569 | 1.34 |
| 15 | 719 - joint disorder nec & nos* | 523 | 1.23 |

Note: Top 15 diagnoses make up 43.12% of all diagnoses (n=42,368)

Source: State of California Office of Statewide Health Planning and
Development,
Emergency Department Data Files
January-June 2008 and July-December 2008

**Top 15 Emergency Department Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**All Ages**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 789 - oth abdomen/pelvis symp* | 19,028 | 4.89 |
| 2 | 780 - general symptoms* | 18,583 | 4.78 |
| 3 | 786 - resp sys/oth chest symp* | 18,350 | 4.72 |
| 4 | 465 - ac uri mult sites/nos* | 10,397 | 2.67 |
| 5 | 784 - symptoms invol head/neck* | 9,176 | 2.36 |
| 6 | 873 - other open wound of head* | 9,145 | 2.35 |
| 7 | 787 - gi system symptoms* | 8,783 | 2.26 |
| 8 | 724 - back disorder nec & nos* | 8,332 | 2.14 |
| 9 | 382 - otitis media, suppur/nos* | 7,341 | 1.89 |
| 10 | 847 - sprain of back nec/nos* | 7,310 | 1.88 |
| 11 | 599 - oth urinary tract disor* | 6,970 | 1.79 |
| 12 | 682 - other cellulitis/abscess* | 6,614 | 1.7 |
| 13 | 493 - asthma* | 6,162 | 1.58 |
| 14 | 959 - injury nec/nos* | 5,899 | 1.52 |
| 15 | 462 - acute pharyngitis | 5,560 | 1.43 |

Note: Top 15 diagnoses make up 37.96% of all diagnoses (n=389,018)

**Top15 Emergency Department Primary Diagnoses, all of SPA 2**

**Calendar Year 2008**

**Age 0-4**

| Rank | ICD-9 Code and Description | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|---|
| 1 | 465 - ac uri mult sites/nos* | 6.653 | 12.3 | 6.653 | 12.3 |
| 2 | 780 - general symptoms* | 4.927 | 9.11 | 11.580 | 21.41 |
| 3 | 382 - otitis media, suppur/nos* | 4.673 | 8.64 | 16.253 | 30.05 |
| 4 | 787 - gi system symptoms* | 3.006 | 5.56 | 19.259 | 35.61 |
| 5 | 873 - other open wound of | 2,458 | 4.54 | 21,717 | 40.15 |
| 6 | 079 - viral inf in oth dis/nos* | 1.949 | 3.6 | 23.666 | 43.75 |
| 7 | 466 - ac bronchitis/bronchiol* | 1.777 | 3.29 | 25.443 | 47.04 |
| 8 | 558 - oth noninf gastroenterit* | 1,650 | 3.05 | 27,093 | 50.09 |
| 9 | 462 - acute pharyngitis | 1.246 | 2.3 | 28.339 | 52.39 |
| 10 | 959 - injury nec/nos* | 1.237 | 2.29 | 29.576 | 54.68 |
| 11 | 464 - ac laryngitis/tracheitis* | 1,183 | 2.19 | 30,759 | 56.87 |
| 12 | 486 - pneumonia, organism nos | 1.122 | 2.07 | 31.881 | 58.94 |
| 13 | 490 - bronchitis nos | 1.051 | 1.94 | 32.932 | 60.88 |
| 14 | 493 - asthma* | 858 | 1.59 | 33.790 | 62.47 |
| 15 | 920 - contusion face/scalp/nck | 815 | 1.51 | 34.605 | 63.98 |

Note:    Top15 diagnoses make up 63.98% of all diagnoses (n=54,089)

Source:   State of California Office of Statewide Health Planning and Development,
Emergency Department Data Files
January-June 2008 and July-December 2008

**Top15 Emergency Department Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**Age 0-4**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 780 - general symptoms* | 694 | 12.93 |
| 2 | 465 - ac uri mult sites/nos* | 642 | 11.96 |
| 3 | 787 - gi system symptoms* | 376 | 7 |
| 4 | 382 - otitis media, suppur/nos* | 341 | 6.35 |
| 5 | 959 - injury nec/nos* | 281 | 5.23 |
| 6 | 873 - other open wound of | 232 | 4.32 |
| 7 | 486 - pneumonia, organism nos | 188 | 3.5 |
| 8 | 466 - ac bronchitis/bronchiol* | 144 | 2.68 |
| 9 | 464 - ac laryngitis/tracheitis* | 138 | 2.57 |
| 10 | 786 - resp sys/oth chest symp* | 131 | 2.44 |
| 11 | 493 - asthma* | 98 | 1.83 |
| 12 | 558 - oth noninf gastroenterit* | 96 | 1.79 |
| 13 | 789 - oth abdomen/pelvis | 90 | 1.68 |
| 14 | 782 - skin/oth integument | 86 | 1.6 |
| 15 | 462 - acute pharyngitis | 78 | 1.45 |

Note:  Top 15 diagnoses make up 67.33% of all diagnoses (n=5,368)

**Top 15 Emergency Department Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**Age 0-4**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 465 - ac uri mult sites/nos* | 6.011 | 12.34 |
| 2 | 382 - otitis media, suppur/nos* | 4,332 | 8.89 |
| 3 | 780 - general symptoms* | 4,233 | 8.69 |
| 4 | 787 - gi system symptoms* | 2.630 | 5.4 |
| 5 | 873 - other open wound of | 2,226 | 4.57 |
| 6 | 079 - viral inf in oth dis/nos* | 1,899 | 3.9 |
| 7 | 466 - ac bronchitis/bronchiol* | 1.633 | 3.35 |
| 8 | 558 - oth noninf gastroenterit* | 1,554 | 3.19 |
| 9 | 462 - acute pharyngitis | 1.168 | 2.4 |
| 10 | 464 - ac laryngitis/tracheitis* | 1,045 | 2.14 |
| 11 | 490 - bronchitis nos | 984 | 2.02 |
| 12 | 959 - injury nec/nos* | 956 | 1.96 |
| 13 | 486 - pneumonia, organism nos | 934 | 1.92 |
| 14 | 920 - contusion face/scalp/nck | 774 | 1.59 |
| 15 | 493 - asthma* | 760 | 1.56 |

Note: Top 15 diagnoses make up 63.92% of all diagnoses (n=48,721)

Source State of California Office of Statewide Health Planning and Development,
Emergency Department Data Files
January-June 2008 and July-December 2008

LAC DHS Office of Planning
February 2, 2010

**Top 15 Emergency Department Primary Diagnoses, all of SPA 2**
**Calendar Year 2008**

**Age 5-19**

| Rank | ICD-9 Code and Description | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|---|
| 1 | 789 - oth abdomen/pelvis | 3,984 | 5.91 | 3,984 | 5.91 |
| 2 | 873 - other open wound of | 2,459 | 3.65 | 6,443 | 9.56 |
| 3 | 780 - general symptoms* | 2,291 | 3.4 | 8,734 | 12.96 |
| 4 | 465 - ac uri mult sites/nos* | 2,093 | 3.11 | 10,827 | 16.07 |
| 5 | 959 - injury nec/nos* | 1,962 | 2.91 | 12,789 | 18.98 |
| 6 | 462 - acute pharyngitis | 1,925 | 2.86 | 14,714 | 21.84 |
| 7 | 382 - otitis media, suppur/nos* | 1,923 | 2.85 | 16,637 | 24.69 |
| 8 | 493 - asthma* | 1,894 | 2.81 | 18,531 | 27.51 |
| 9 | 786 - resp sys/oth chest symp* | 1,580 | 2.35 | 20,111 | 29.85 |
| 10 | 845 - sprain of ankle & foot* | 1,501 | 2.23 | 21,612 | 32.08 |
| 11 | 787 - gi system symptoms* | 1,440 | 2.14 | 23,052 | 34.22 |
| 12 | 784 - symptoms invol | 1,435 | 2.13 | 24,487 | 36.35 |
| 13 | 813 - radius & ulna fracture* | 1,302 | 1.93 | 25,789 | 38.28 |
| 14 | 599 - oth urinary tract disor* | 1,027 | 1.52 | 26,816 | 39.8 |
| 15 | 923 - contusion of upper limb* | 1,001 | 1.49 | 27,817 | 41.29 |

Note:     Top 15 diagnoses make up 41.29% of all diagnoses (n=67,370)


Source:     State of California Office of Statewide Health Planning and Development,
Emergency Department Data Files
January-June 2008 and July-December 2008

**Top 15 Emergency Department Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**Age 5-19**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 789 - oth abdomen/pelvis | 517 | 7.2 |
| 2 | 959 - injury nec/nos* | 471 | 6.56 |
| 3 | 780 - general symptoms* | 363 | 5.05 |
| 4 | 465 - ac uri mult sites/nos* | 255 | 3.55 |
| 5 | 786 - resp sys/oth chest symp* | 229 | 3.19 |
| 6 | 873 - other open wound of | 210 | 2.92 |
| 7 | 462 - acute pharyngitis | 206 | 2.87 |
| 8 | 784 - symptoms invol | 168 | 2.34 |
| 9 | 787 - gi system symptoms* | 161 | 2.24 |
| 10 | 813 - radius & ulna fracture* | 142 | 1.98 |
| 11 | 382 - otitis media, suppur/nos* | 139 | 1.94 |
| 12 | 493 - asthma* | 114 | 1.59 |
| 13 | 850 - concussion* | 113 | 1.57 |
| 14 | 845 - sprain of ankle & foot* | 110 | 1.53 |
| 15 | 847 - sprain of back nec/nos* | 104 | 1.45 |

Note:  Top 15 diagnoses make up 45.98% of all diagnoses (n=7,183)

**Top 15 Emergency Department Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**Age 5-19**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 789 - oth abdomen/pelvis | 3,467 | 5.76 |
| 2 | 873 - other open wound of | 2,249 | 3.74 |
| 3 | 780 - general symptoms* | 1,928 | 3.2 |
| 4 | 465 - ac uri mult sites/nos* | 1,838 | 3.05 |
| 5 | 382 - otitis media, suppur/nos* | 1,784 | 2.96 |
| 6 | 493 - asthma* | 1,780 | 2.96 |
| 7 | 462 - acute pharyngitis | 1,719 | 2.86 |
| 8 | 959 - injury nec/nos* | 1,491 | 2.48 |
| 9 | 845 - sprain of ankle & foot* | 1,391 | 2.31 |
| 10 | 786 - resp sys/oth chest symp* | 1,351 | 2.24 |
| 11 | 787 - gi system symptoms* | 1,279 | 2.13 |
| 12 | 784 - symptoms invol | 1,267 | 2.11 |
| 13 | 813 - radius & ulna fracture* | 1,160 | 1.93 |
| 14 | 599 - oth urinary tract disor* | 956 | 1.59 |
| 15 | 079 - viral inf in oth dis/nos* | 924 | 1.54 |

Note: Top 15 diagnoses make up 40.86% of all diagnoses (n=60,187)

Source:    State of California Office of Statewide Health Planning and Development,
Emergency Department Data Files
January-June 2008 and July-December 2008

LAC DHS Office of Planning
February 2, 2010

**Top15 Emergency Department Primary Diagnoses, all of SPA 2**
**Calendar Year 2008**

**Age 20-34**

| Rank | ICD-9 Code and Description | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|---|
| 1 | 789 - oth abdomen/pelvis | 5,496 | 6.14 | 5,496 | 6.14 |
| 2 | 786 - resp sys/oth chest symp* | 3,489 | 3.9 | 8,985 | 10.04 |
| 3 | 780 - general symptoms* | 2,464 | 2.75 | 11,449 | 12.79 |
| 4 | 847 - sprain of back nec/nos* | 2,360 | 2.64 | 13,809 | 15.42 |
| 5 | 640 - hemorrhage in early | 2,261 | 2.53 | 16,070 | 17.95 |
| 6 | 784 - symptoms invol | 2,208 | 2.47 | 18,278 | 20.42 |
| 7 | 724 - back disorder nec & nos* | 2,138 | 2.39 | 20,416 | 22.8 |
| 8 | 682 - other cellulitis/abscess* | 1,901 | 2.12 | 22,317 | 24.93 |
| 9 | 648 - oth current cond in preg* | 1,775 | 1.98 | 24,092 | 26.91 |
| 10 | 787 - gi system symptoms* | 1,538 | 1.72 | 25,630 | 28.63 |
| 11 | 462 - acute pharyngitis | 1,518 | 1.7 | 27,148 | 30.32 |
| 12 | 599 - oth urinary tract disor* | 1,498 | 1.67 | 28,646 | 32 |
| 13 | 300 - neurotic disorders* | 1,427 | 1.59 | 30,073 | 33.59 |
| 14 | 873 - other open wound of | 1,392 | 1.55 | 31,465 | 35.14 |
| 15 | 883 - open wound of finger* | 1,339 | 1.5 | 32,804 | 36.64 |

Note:    Top 15 diagnoses make up 36.64% of all diagnoses (n=89,532)

Source:   State of California Office of Statewide Health Planning and Development,
Emergency Department Data Files
January-June 2008 and July-December 2008

**Top15 Emergency Department Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**Age 20-34**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 789 - oth abdomen/pelvis | 673 | 7.61 |
| 2 | 786 - resp sys/oth chest symp* | 415 | 4.69 |
| 3 | 780 - general symptoms* | 321 | 3.63 |
| 4 | 784 - symptoms invol | 299 | 3.38 |
| 5 | 959 - injury nec/nos* | 257 | 2.9 |
| 6 | 724 - back disorder nec & nos* | 252 | 2.85 |
| 7 | 847 - sprain of back nec/nos* | 190 | 2.15 |
| 8 | 682 - other cellulitis/abscess* | 178 | 2.01 |
| 9 | V70 - general medical exam* | 178 | 2.01 |
| 10 | 648 - oth current cond in preg* | 175 | 1.98 |
| 11 | 787 - gi system symptoms* | 172 | 1.94 |
| 12 | 640 - hemorrhage in early preg* | 169 | 1.91 |
| 13 | 462 - acute pharyngitis | 168 | 1.9 |
| 14 | 599 - oth urinary tract disor* | 137 | 1.55 |
| 15 | 883 - open wound of finger* | 136 | 1.54 |

Note:     Top 15 diagnoses make up 42.05% of all diagnoses (n=8,847)

**Top 15 Emergency Department Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**Age 20-34**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 789 - oth abdomen/pelvis | 4,823 | 5.98 |
| 2 | 786 - resp sys/oth chest symp* | 3,074 | 3.81 |
| 3 | 847 - sprain of back nec/nos* | 2,170 | 2.69 |
| 4 | 780 - general symptoms* | 2,143 | 2.66 |
| 5 | 640 - hemorrhage in early preg* | 2,092 | 2.59 |
| 6 | 784 - symptoms invol | 1,909 | 2.37 |
| 7 | 724 - back disorder nec & nos* | 1,886 | 2.34 |
| 8 | 682 - other cellulitis/abscess* | 1,723 | 2.14 |
| 9 | 648 - oth current cond in preg* | 1,600 | 1.98 |
| 10 | 787 - gi system symptoms* | 1,366 | 1.69 |
| 11 | 599 - oth urinary tract disor* | 1,361 | 1.69 |
| 12 | 462 - acute pharyngitis | 1,350 | 1.67 |
| 13 | 300 - neurotic disorders* | 1,303 | 1.61 |
| 14 | 873 - other open wound of | 1,291 | 1.6 |
| 15 | 883 - open wound of finger* | 1,203 | 1.49 |

Note: Top 15 diagnoses make up 36.31% of all diagnoses (n=80,685

Source:   State of California Office of Statewide Health Planning and
          Development,
          Emergency Department Data Files
          January-June 2008 and July-December 2008

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February 2, 2010

**Top 15 Emergency Department Primary Diagnoses, all of SPA 2**
**Calendar Year 2008**

**Age 35-64**

| Rank | ICD-9 Code and Description | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|---|
| 1 | 786 - resp sys/oth chest symp* | 9,903 | 7.01 | 9,903 | 7.01 |
| 2 | 789 - oth abdomen/pelvis | 8.157 | 5.78 | 18.060 | 12.79 |
| 3 | 780 - general symptoms* | 5,677 | 4.02 | 23,737 | 16.81 |
| 4 | 724 - back disorder nec & nos* | 5.118 | 3.63 | 28.855 | 20.44 |
| 5 | 784 - symptoms invol | 4,283 | 3.03 | 33,138 | 23.47 |
| 6 | 847 - sprain of back nec/nos* | 3,387 | 2.4 | 36,525 | 25.87 |
| 7 | 682 - other cellulitis/abscess* | 3,000 | 2.13 | 39,525 | 28 |
| 8 | 592 - renal/ureteral calculus* | 2,338 | 1.66 | 41,863 | 29.65 |
| 9 | 787 - gi system symptoms* | 2.219 | 1.57 | 44.082 | 31.23 |
| 10 | 599 - oth urinary tract disor* | 2,185 | 1.55 | 46,267 | 32.77 |
| 11 | 729 - other soft tissue dis* | 2.104 | 1.49 | 48.371 | 34.26 |
| 12 | 300 - neurotic disorders* | 2,011 | 1.42 | 50,382 | 35.69 |
| 13 | 346 - migraine* | 1.975 | 1.4 | 52.357 | 37.09 |
| 14 | 493 - asthma* | 1,955 | 1.38 | 54,312 | 38.47 |
| 15 | 883 - open wound of finger* | 1,927 | 1.36 | 56,239 | 39.84 |

Note: Top 15 diagnoses make up 39.84% of all diagnoses (n=141,173)


Source: State of California Office of Statewide Health Planning and Development,
Emergency Department Data Files
January-June 2008 and July-December 2008

**Top 15 Emergency Department Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**Age 35-64**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 786 - resp sys/oth chest symp* | 1,086 | 7.97 |
| 2 | 789 - oth abdomen/pelvis | 1,031 | 7.57 |
| 3 | 780 - general symptoms* | 636 | 4.67 |
| 4 | 724 - back disorder nec & nos* | 619 | 4.55 |
| 5 | 784 - symptoms invol | 493 | 3.62 |
| 6 | 959 - injury nec/nos* | 318 | 2.33 |
| 7 | 847 - sprain of back nec/nos* | 312 | 2.29 |
| 8 | 787 - gi system symptoms* | 277 | 2.03 |
| 9 | 592 - renal/ureteral calculus* | 235 | 1.73 |
| 10 | 719 - joint disorder nec & nos* | 222 | 1.63 |
| 11 | 729 - other soft tissue dis* | 221 | 1.62 |
| 12 | 682 - other cellulitis/abscess* | 220 | 1.62 |
| 13 | 346 - migraine* | 201 | 1.48 |
| 14 | 300 - neurotic disorders* | 194 | 1.42 |
| 15 | 782 - skin/oth integument | 174 | 1.28 |

Note:   Top 15 diagnoses make up 45.81% of all diagnoses (n=13,619)

**Top 15 Emergency Department Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**Age 35-64**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 786 - resp sys/oth chest symp* | 8,817 | 6.91 |
| 2 | 789 - oth abdomen/pelvis | 7,126 | 5.59 |
| 3 | 780 - general symptoms* | 5,041 | 3.95 |
| 4 | 724 - back disorder nec & nos* | 4,499 | 3.53 |
| 5 | 784 - symptoms invol | 3,790 | 2.97 |
| 6 | 847 - sprain of back nec/nos* | 3,075 | 2.41 |
| 7 | 682 - other cellulitis/abscess* | 2,780 | 2.18 |
| 8 | 592 - renal/ureteral calculus* | 2,103 | 1.65 |
| 9 | 599 - oth urinary tract disor* | 2,036 | 1.6 |
| 10 | 787 - gi system symptoms* | 1,942 | 1.52 |
| 11 | 729 - other soft tissue dis* | 1,883 | 1.48 |
| 12 | 493 - asthma* | 1,825 | 1.43 |
| 13 | 300 - neurotic disorders* | 1,817 | 1.42 |
| 14 | 346 - migraine* | 1,774 | 1.39 |
| 15 | 883 - open wound of finger* | 1,764 | 1.38 |

Note:   Top 15 diagnoses make up 39.41% of all diagnoses (n=127,554)

Source: State of California Office of Statewide Health Planning and Development,
Emergency Department Data Files
January-June 2008 and July-December 2008

LAC DHS Office of Planning and Analysis
February 2, 2010

**Top 15 Emergency Department Primary Diagnoses, all of SPA 2**
**Calendar Year 2008**

**Age 65-84**

| Rank | ICD-9 Code and Description | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|---|
| 1 | 780 - general symptoms* | 3,286 | 7.92 | 3,286 | 7.92 |
| 2 | 786 - resp sys/oth chest symp* | 3,014 | 7.27 | 6,300 | 15.19 |
| 3 | 789 - oth abdomen/pelvis symp* | 1,821 | 4.39 | 8,121 | 19.58 |
| 4 | 599 - oth urinary tract disor* | 1,264 | 3.05 | 9,385 | 22.63 |
| 5 | 784 - symptoms invol head/neck* | 1,264 | 3.05 | 10,649 | 25.68 |
| 6 | 724 - back disorder nec & nos* | 964 | 2.32 | 11,613 | 28 |
| 7 | 787 - gi system symptoms* | 940 | 2.27 | 12,553 | 30.27 |
| 8 | 401 - essential hypertension* | 872 | 2.1 | 13,425 | 32.37 |
| 9 | 873 - other open wound of head* | 847 | 2.04 | 14,272 | 34.41 |
| 10 | 427 - cardiac dysrhythmias* | 758 | 1.83 | 15,030 | 36.24 |
| 11 | 788 - urinary system symptoms* | 681 | 1.64 | 15,711 | 37.88 |
| 12 | 729 - other soft tissue dis* | 654 | 1.58 | 16,365 | 39.46 |
| 13 | 959 - injury nec/nos* | 635 | 1.53 | 17,000 | 40.99 |
| 14 | 682 - other cellulitis/abscess* | 598 | 1.44 | 17,598 | 42.43 |
| 15 | 250 - diabetes mellitus* | 559 | 1.35 | 18,157 | 43.78 |

Note: Top 15 diagnoses make up 43.78% of all diagnoses (n=41,476)

Source: State of California Office of Statewide Health Planning and Development,
Emergency Department Data Files
January-June 2008 and July-December 2008

LAC DHS Office of Planning and Analysis
March 23, 2010

**Top 15 Emergency Department Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**Age 65-84**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 780 - general symptoms* | 338 | 10.46 |
| 2 | 786 - resp sys/oth chest symp* | 288 | 8.92 |
| 3 | 789 - oth abdomen/pelvis symp* | 168 | 5.2 |
| 4 | 784 - symptoms invol head/neck* | 125 | 3.87 |
| 5 | 959 - injury nec/nos* | 111 | 3.44 |
| 6 | 599 - oth urinary tract disor* | 94 | 2.91 |
| 7 | 724 - back disorder nec & nos* | 78 | 2.41 |
| 8 | 787 - gi system symptoms* | 70 | 2.17 |
| 9 | 401 - essential hypertension* | 67 | 2.07 |
| 10 | 729 - other soft tissue dis* | 61 | 1.89 |
| 11 | 788 - urinary system symptoms* | 54 | 1.67 |
| 12 | 250 - diabetes mellitus* | 49 | 1.52 |
| 13 | 996 - replace & graft complic* | 48 | 1.49 |
| 14 | 719 - joint disorder nec & nos* | 47 | 1.46 |
| 15 | 782 - skin/oth integument symp* | 47 | 1.46 |

Note: Top 15 diagnoses make up 50.94% of all diagnoses (n=3,230)

**Top 15 Emergency Department Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**Age 65-84**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 780 - general symptoms* | 2,948 | 7.71 |
| 2 | 786 - resp sys/oth chest symp* | 2,726 | 7.13 |
| 3 | 789 - oth abdomen/pelvis | 1,653 | 4.32 |
| 4 | 599 - oth urinary tract disor* | 1,170 | 3.06 |
| 5 | 784 - symptoms invol | 1,139 | 2.98 |
| 6 | 724 - back disorder nec & nos* | 886 | 2.32 |
| 7 | 787 - gi system symptoms* | 870 | 2.27 |
| 8 | 873 - other open wound of | 810 | 2.12 |
| 9 | 401 - essential hypertension* | 805 | 2.1 |
| 10 | 427 - cardiac dysrhythmias* | 713 | 1.86 |
| 11 | 788 - urinary system | 627 | 1.64 |
| 12 | 729 - other soft tissue dis* | 593 | 1.55 |
| 13 | 682 - other cellulitis/abscess* | 563 | 1.47 |
| 14 | 959 - injury nec/nos* | 524 | 1.37 |
| 15 | 250 - diabetes mellitus* | 510 | 1.33 |

Note: Top 15 diagnoses make up 43.23% of all diagnoses (n=38,246)

Source State of California Office of Statewide Health Planning and Development,
   Emergency Department Data Files
   January-June 2008 and July-December 2008

LAC DHS Office of Planning
February 2, 2010

**Top 15 Emergency Department Primary Diagnoses, all of SPA 2**

**Calendar Year 2008**

**Age 85 Plus**

| Rank | ICD-9 Code and Description | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|---|
| 1 | 780 - general symptoms* | 1,070 | 9.81 | 1,070 | 9.81 |
| 2 | 786 - resp sys/oth chest symp* | 744 | 6.82 | 1,814 | 16.63 |
| 3 | 599 - oth urinary tract disor* | 454 | 4.16 | 2,268 | 20.79 |
| 4 | 873 - other open wound of head* | 413 | 3.79 | 2,681 | 24.57 |
| 5 | 789 - oth abdomen/pelvis symp* | 322 | 2.95 | 3,003 | 27.52 |
| 6 | 784 - symptoms invol head/neck* | 282 | 2.58 | 3,285 | 30.11 |
| 7 | 959 - injury nec/nos* | 264 | 2.42 | 3,549 | 32.53 |
| 8 | 787 - gi system symptoms* | 242 | 2.22 | 3,791 | 34.74 |
| 9 | 427 - cardiac dysrhythmias* | 226 | 2.07 | 4,017 | 36.82 |
| 10 | 788 - urinary system symptoms* | 195 | 1.79 | 4,212 | 38.6 |
| 11 | 724 - back disorder nec & nos* | 185 | 1.7 | 4,397 | 40.3 |
| 12 | 401 - essential hypertension* | 183 | 1.68 | 4,580 | 41.98 |
| 13 | 276 - fluid/electrolyte dis* | 178 | 1.63 | 4,758 | 43.61 |
| 14 | 924 - contusion leg & oth site* | 178 | 1.63 | 4,936 | 45.24 |
| 15 | 922 - contusion of trunk* | 164 | 1.5 | 5,100 | 46.74 |

Note:     Top 15 diagnoses make up 46.74% of all diagnoses (n=10,911)

Source:     State of California Office of Statewide Health Planning and Development,
Emergency Department Data Files
January-June 2008 and July-December 2008

LAC DHS Office of Planning and Analysis
February 2, 2010

**Top 15 Emergency Department Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**Age 85 Plus**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 780 - general symptoms* | 109 | 13.16 |
| 2 | 786 - resp sys/oth chest symp* | 70 | 8.45 |
| 3 | 959 - injury nec/nos* | 50 | 6.04 |
| 4 | 599 - oth urinary tract disor* | 37 | 4.47 |
| 5 | 789 - oth abdomen/pelvis symp* | 27 | 3.26 |
| 6 | 788 - urinary system symptoms* | 22 | 2.66 |
| 7 | 787 - gi system symptoms* | 21 | 2.54 |
| 8 | 873 - other open wound of head* | 19 | 2.29 |
| 9 | 924 - contusion leg & oth site* | 18 | 2.17 |
| 10 | 784 - symptoms invol head/neck* | 16 | 1.93 |
| 11 | 427 - cardiac dysrhythmias* | 15 | 1.81 |
| 12 | 276 - fluid/electrolyte dis* | 14 | 1.69 |
| 13 | 250 - diabetes mellitus* | 13 | 1.57 |
| 14 | 719 - joint disorder nec & nos* | 13 | 1.57 |
| 15 | 724 - back disorder nec & nos* | 13 | 1.57 |

Note:   Top 15 diagnoses make up 55.18% of all diagnoses (n=828)

**Top15 Emergency Department Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**Age 85 Plus**

| Rank | ICD-9 Code and Description | Frequency | Percent |
|---|---|---|---|
| 1 | 780 - general symptoms* | 961 | 9.53 |
| 2 | 786 - resp sys/oth chest symp* | 674 | 6.68 |
| 3 | 599 - oth urinary tract disor* | 417 | 4.14 |
| 4 | 873 - other open wound of head* | 394 | 3.91 |
| 5 | 789 - oth abdomen/pelvis symp* | 295 | 2.93 |
| 6 | 784 - symptoms invol head/neck* | 266 | 2.64 |
| 7 | 787 - gi system symptoms* | 221 | 2.19 |
| 8 | 959 - injury nec/nos* | 214 | 2.12 |
| 9 | 427 - cardiac dysrhythmias* | 211 | 2.09 |
| 10 | 788 - urinary system symptoms* | 173 | 1.72 |
| 11 | 724 - back disorder nec & nos* | 172 | 1.71 |
| 12 | 401 - essential hypertension* | 171 | 1.7 |
| 13 | 276 - fluid/electrolyte dis* | 164 | 1.63 |
| 14 | 924 - contusion leg & oth site* | 160 | 1.59 |
| 15 | 922 - contusion of trunk* | 158 | 1.57 |

Note:   Top 15 diagnoses make up 46.15% of all diagnoses (n=10,083)

State of California Office of Statewide Health Planning and Development,
Emergency Department Data Files
January-June 2008 and July-December 2008

LAC DHS Office of Planning and Analysis
March 23, 2010

**Top 15 Inpatient Primary Diagnoses, all of SPA 2**
**Calendar Year 2008**

**All Ages**

| Rank | ICD-9 Code and Description | Frequency | Percent | Cumulative | Cumulative |
|---|---|---|---|---|---|
| 1 | V30 - single liveborn* | 26,919 | 11.92 | 26,919 | 11.92 |
| 2 | 296 - affective psychoses* | 6,003 | 2.66 | 32,922 | 14.58 |
| 3 | 038 - septicemia* | 5,859 | 2.59 | 38,781 | 17.17 |
| 4 | 786 - resp sys/oth chest symp* | 5,551 | 2.46 | 44,332 | 19.63 |
| 5 | 664 - perineal traum w deliver* | 5,152 | 2.28 | 49,484 | 21.91 |
| 6 | 428 - heart failure* | 4,790 | 2.12 | 54,274 | 24.03 |
| 7 | 486 - pneumonia, organism nos | 4,397 | 1.95 | 58,671 | 25.98 |
| 8 | 654 - abn pelvic organ in preg* | 4,178 | 1.85 | 62,849 | 27.83 |
| 9 | 427 - cardiac dysrhythmias* | 4,027 | 1.78 | 66,876 | 29.61 |
| 10 | 414 - oth chr ischemic hrt dis* | 3,763 | 1.67 | 70,639 | 31.28 |
| 11 | 715 - osteoarthrosis et al* | 3,492 | 1.55 | 74,131 | 32.82 |
| 12 | 780 - general symptoms* | 3,276 | 1.45 | 77,407 | 34.27 |
| 13 | 659 - oth indicat care deliver* | 3,265 | 1.45 | 80,672 | 35.72 |
| 14 | 295 - schizophrenic disorders* | 3,248 | 1.44 | 83,920 | 37.16 |
| 15 | 996 - replace & graft complic* | 3,091 | 1.37 | 87,011 | 38.52 |

Note:     Top 15 diagnoses make up 38.52%  of all diagnoses (n=225,859)

Source:

**Top 15 Inpatient Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**All Ages**

| Rank | Primary Diagnosis with ICD-9 | Frequency | Percent |
|---|---|---|---|
| 1 | V30 - single liveborn* | 3,134 | 12.67 |
| 2 | 786 - resp sys/oth chest symp* | 724 | 2.93 |
| 3 | 296 - affective psychoses* | 693 | 2.8 |
| 4 | 664 - perineal traum w deliver* | 651 | 2.63 |
| 5 | 654 - abn pelvic organ in preg* | 498 | 2.01 |
| 6 | 410 - acute myocardial infarct* | 455 | 1.84 |
| 7 | 715 - osteoarthrosis et al* | 429 | 1.73 |
| 8 | 414 - oth chr ischemic hrt dis* | 399 | 1.61 |
| 9 | 659 - oth indicat care deliver* | 396 | 1.6 |
| 10 | 427 - cardiac dysrhythmias* | 393 | 1.59 |
| 11 | 038 - septicemia* | 373 | 1.51 |
| 12 | 486 - pneumonia, organism nos | 357 | 1.44 |
| 13 | 780 - general symptoms* | 351 | 1.42 |
| 14 | 428 - heart failure* | 346 | 1.4 |
| 15 | V57 - rehabilitation procedure* | 326 | 1.32 |

Note: Top 15 diagnoses make up 38.5% of all diagnoses (n=24,742)

Source: State of California Office of Statewide Health Planning and Development, Inpatient Hospital Discharge Data, CY2008

**Top 15 Inpatient Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**All Ages**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | V30 - single liveborn* | 23,785 | 11.83 |
| 2 | 038 - septicemia* | 5,486 | 2.73 |
| 3 | 296 - affective psychoses* | 5,310 | 2.64 |
| 4 | 786 - resp sys/oth chest symp* | 4,827 | 2.4 |
| 5 | 664 - perineal traum w deliver* | 4,501 | 2.24 |
| 6 | 428 - heart failure* | 4,444 | 2.21 |
| 7 | 486 - pneumonia, organism nos | 4,040 | 2.01 |
| 8 | 654 - abn pelvic organ in preg* | 3,680 | 1.83 |
| 9 | 427 - cardiac dysrhythmias* | 3,634 | 1.81 |
| 10 | 414 - oth chr ischemic hrt dis* | 3,364 | 1.67 |
| 11 | 295 - schizophrenic disorders* | 3,106 | 1.54 |
| 12 | 715 - osteoarthrosis et al* | 3,063 | 1.52 |
| 13 | 780 - general symptoms* | 2,925 | 1.45 |
| 14 | 659 - oth indicat care deliver* | 2,869 | 1.43 |
| 15 | 996 - replace & graft complic* | 2,769 | 1.38 |

Note: Top 15 diagnoses make up 38.69 % of all diagnoses (n=201,117)

LAC DHS Office of Planning and Analysis

**Top 15 Inpatient Primary Diagnoses, all of SPA 2**

**Calendar Year 2008**

**Age 0-4**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|---|
| 1 | V30 - single liveborn* | 25,490 | 81.39 | 25,490 | 81.39 |
| 2 | V31 - twin, mate liveborn* | 921 | 2.94 | 26,411 | 84.33 |
| 3 | 466 - ac bronchitis/bronchiol* | 533 | 1.7 | 26,944 | 86.04 |
| 4 | 486 - pneumonia, organism nos | 341 | 1.09 | 27,285 | 87.13 |
| 5 | 774 - other perinatal jaundice* | 320 | 1.02 | 27,605 | 88.15 |
| 6 | 780 - general symptoms* | 210 | 0.67 | 27,815 | 88.82 |
| 7 | 493 - asthma* | 186 | 0.59 | 28,001 | 89.41 |
| 8 | 276 - fluid/electrolyte dis* | 174 | 0.56 | 28,175 | 89.97 |
| 9 | 599 - oth urinary tract disor* | 121 | 0.39 | 28,296 | 90.35 |
| 10 | 771 - perinatal infection* | 114 | 0.36 | 28,410 | 90.72 |
| 11 | 765 - disords reld to short gest & unspcfd low brthwt | 108 | 0.34 | 28,518 | 91.06 |
| 12 | 682 - other cellulitis/abscess* | 94 | 0.3 | 28,612 | 91.36 |
| 13 | 558 - oth noninf gastroenterit* | 90 | 0.29 | 28,702 | 91.65 |
| 14 | 770 - oth nb respiratory cond* | 81 | 0.26 | 28,783 | 91.91 |
| 15 | 779 - oth perinatal condition* | 79 | 0.25 | 28,862 | 92.16 |

Note:     Top 15 diagnoses make up 92.16% of all diagnoses (n=31,317)

Source:    State of California Office of Statewide Health Planning and
Development, Inpatient Hospital Discharge Data, CY2008

LAC DHS Office of Planning and Analysis
February 2, 2010

**Top 15 Inpatient Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**Age 0-4**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | V30 - single liveborn* | 2,927 | 79.13 |
| 2 | V31 - twin, mate liveborn* | 134 | 3.62 |
| 3 | 466 - ac bronchitis/bronchiol* | 63 | 1.7 |
| 4 | 774 - other perinatal jaundice* | 33 | 0.89 |
| 5 | 486 - pneumonia, organism nos | 29 | 0.78 |
| 6 | 493 - asthma* | 28 | 0.76 |
| 7 | 276 - fluid/electrolyte dis* | 26 | 0.7 |
| 8 | 780 - general symptoms* | 26 | 0.7 |
| 9 | 765 - disords reld to short gest & unspcfd | 25 | 0.68 |
| 10 | 770 - oth nb respiratory cond* | 21 | 0.57 |
| 11 | 008 - intestinal infection nec* | 18 | 0.49 |
| 12 | 745 - cardiac septal clos anom* | 18 | 0.49 |
| 13 | 558 - oth noninf gastroenterit* | 13 | 0.35 |
| 14 | 771 - perinatal infection* | 13 | 0.35 |
| 15 | 079 - viral inf in oth dis/nos* | 12 | 0.32 |

Note:   Top 15 diagnoses make up  91.53%  of all diagnoses (n=3,699)

Source:   State of California Office of Statewide Health Planning and
               Development, Inpatient Hospital Discharge Data, CY2008

**Top 15 Inpatient Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**Age 0-4**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | V30 - single liveborn* | 22,563 | 81.7 |
| 2 | V31 - twin, mate liveborn* | 787 | 2.85 |
| 3 | 466 - ac bronchitis/bronchiol* | 470 | 1.7 |
| 4 | 486 - pneumonia, organism nos | 312 | 1.13 |
| 5 | 774 - other perinatal jaundice* | 287 | 1.04 |
| 6 | 780 - general symptoms* | 184 | 0.67 |
| 7 | 493 - asthma* | 158 | 0.57 |
| 8 | 276 - fluid/electrolyte dis* | 148 | 0.54 |
| 9 | 599 - oth urinary tract disor* | 114 | 0.41 |
| 10 | 771 - perinatal infection* | 101 | 0.37 |
| 11 | 682 - other cellulitis/abscess* | 83 | 0.3 |
| 12 | 765 - disords reld to short gest & unspcfd | 83 | 0.3 |
| 13 | 558 - oth noninf gastroenterit* | 77 | 0.28 |
| 14 | 590 - kidney infection* | 70 | 0.25 |
| 15 | 750 - other upper gi anomaly* | 69 | 0.25 |

Note:   Top15 diagnoses make up  92.36%  of all diagnoses (n=27,618)

LAC DHS Office of Planning and Analysis
February 2, 2010

**Top 15 Inpatient Primary Diagnoses, all of SPA 2**
**Calendar Year 2008**

**Age 5-19**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|---|
| 1 | 296 - affective psychoses* | 600 | 9.13 | 600 | 9.13 |
| 2 | 540 - acute appendicitis* | 481 | 7.32 | 1,081 | 16.45 |
| 3 | 664 - perineal traum w deliver* | 344 | 5.24 | 1,425 | 21.69 |
| 4 | 650 - normal delivery | 288 | 4.38 | 1,713 | 26.07 |
| 5 | 659 - oth indicat care deliver* | 171 | 2.6 | 1,884 | 28.68 |
| 6 | 493 - asthma* | 142 | 2.16 | 2,026 | 30.84 |
| 7 | V58 - encountr proc/aftrcr nec* | 140 | 2.13 | 2,166 | 32.97 |
| 8 | 644 - early/threatened labor* | 122 | 1.86 | 2,288 | 34.82 |
| 9 | 486 - pneumonia, organism nos | 113 | 1.72 | 2,401 | 36.54 |
| 10 | 648 - oth current cond in preg* | 111 | 1.69 | 2,512 | 38.23 |
| 11 | 661 - abnormal forces of labor* | 111 | 1.69 | 2,623 | 39.92 |
| 12 | 663 - umbilical cord complic* | 107 | 1.63 | 2,730 | 41.55 |
| 13 | 645 - prolonged pregnancy* | 102 | 1.55 | 2,832 | 43.11 |
| 14 | 250 - diabetes mellitus* | 81 | 1.23 | 2,913 | 44.34 |
| 15 | 276 - fluid/electrolyte dis* | 76 | 1.16 | 2,989 | 45.49 |

Note:    Top 15 diagnoses make up 45.49%  of all diagnoses (n=6,570)

Source:  State of California Office of Statewide Health Planning and Development,
             Inpatient Hospital Discharge Data, CY2008

LAC DHS Office of Planning and Analysis
February 2, 2010

**Top 15 Inpatient Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**Age 5-19**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | 296 - affective psychoses* | 85 | 11.38 |
| 2 | 540 - acute appendicitis* | 48 | 6.43 |
| 3 | 664 - perineal traum w deliver* | 29 | 3.88 |
| 4 | 311 - depressive disorder nec | 20 | 2.68 |
| 5 | V58 - encountr proc/aftrcr nec* | 19 | 2.54 |
| 6 | 493 - asthma* | 15 | 2.01 |
| 7 | 486 - pneumonia, organism nos | 13 | 1.74 |
| 8 | 659 - oth indicat care deliver* | 13 | 1.74 |
| 9 | 850 - concussion* | 13 | 1.74 |
| 10 | 644 - early/threatened labor* | 12 | 1.61 |
| 11 | 250 - diabetes mellitus* | 11 | 1.47 |
| 12 | 780 - general symptoms* | 11 | 1.47 |
| 13 | 682 - other cellulitis/abscess* | 10 | 1.34 |
| 14 | 345 - epilepsy* | 9 | 1.2 |
| 15 | 276 - fluid/electrolyte dis* | 8 | 1.07 |

Note: Top 15 diagnoses make up 40.83% of all diagnoses (n=747)

Source State of California Office of Statewide Health Planning and
Development, Inpatient Hospital Discharge Data, CY2008

**Top 15 Inpatient Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**Age 5-19**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | 296 - affective psychoses* | 515 | 8.84 |
| 2 | 540 - acute appendicitis* | 433 | 7.44 |
| 3 | 664 - perineal traum w deliver* | 315 | 5.41 |
| 4 | 650 - normal delivery | 283 | 4.86 |
| 5 | 659 - oth indicat care deliver* | 158 | 2.71 |
| 6 | 493 - asthma* | 127 | 2.18 |
| 7 | V58 - encountr proc/aftrcr nec* | 121 | 2.08 |
| 8 | 644 - early/threatened labor* | 110 | 1.89 |
| 9 | 661 - abnormal forces of labor* | 107 | 1.84 |
| 10 | 648 - oth current cond in preg* | 105 | 1.8 |
| 11 | 663 - umbilical cord complic* | 104 | 1.79 |
| 12 | 486 - pneumonia, organism nos | 100 | 1.72 |
| 13 | 645 - prolonged pregnancy* | 98 | 1.68 |
| 14 | 642 - hypertension compl preg* | 71 | 1.22 |
| 15 | 250 - diabetes mellitus* | 70 | 1.2 |

Note: Top 15 diagnoses make up 46.66% of all diagnoses (n=5,823)

LAC DHS Office of Planning and Analysis
February 2, 2010

Top 15 Inpatient Primary Diagnoses, all of SPA 2
Calendar Year 2008

Age 20-34

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|------|-----------------------------------|-----------|---------|----------------------|--------------------|
| 1 | 664 - perineal traum w deliver* | 3,537 | 11.69 | 3,537 | 11.69 |
| 2 | 654 - abn pelvic organ in preg* | 2,640 | 8.72 | 6,177 | 20.41 |
| 3 | 650 - normal delivery | 2,218 | 7.33 | 8,395 | 27.74 |
| 4 | 648 - oth current cond in preg* | 1,473 | 4.87 | 9,868 | 32.6 |
| 5 | 659 - oth indicat care deliver* | 1,139 | 3.76 | 11,007 | 36.37 |
| 6 | 663 - umbilical cord complic* | 1,023 | 3.38 | 12,030 | 39.75 |
| 7 | 645 - prolonged pregnancy* | 954 | 3.15 | 12,984 | 42.9 |
| 8 | 644 - early/threatened labor* | 884 | 2.92 | 13,868 | 45.82 |
| 9 | 296 - affective psychoses* | 828 | 2.74 | 14,696 | 48.55 |
| 10 | 661 - abnormal forces of labor* | 828 | 2.74 | 15,524 | 51.29 |
| 11 | 658 - oth amniotic cavity prob* | 638 | 2.11 | 16,162 | 53.4 |
| 12 | 295 - schizophrenic disorders* | 613 | 2.03 | 16,775 | 55.42 |
| 13 | 540 - acute appendicitis* | 610 | 2.02 | 17,385 | 57.44 |
| 14 | 652 - malposition of fetus* | 562 | 1.86 | 17,947 | 59.3 |
| 15 | 642 - hypertension compl preg* | 560 | 1.85 | 18,507 | 61.15 |

Note:   Top 15 diagnoses make up 61.15% of all diagnoses (n=30,267)

Source:   State of California Office of Statewide Health Planning and
Development, Inpatient Hospital Discharge Data, CY2008

LAC DHS Office of Planning and Analysi
February 2, 2010

**Top 15 Inpatient Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**Age 20-34**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | 664 - perineal traum w deliver* | 444 | 12.59 |
| 2 | 654 - abn pelvic organ in preg* | 275 | 7.8 |
| 3 | 650 - normal delivery | 182 | 5.16 |
| 4 | 648 - oth current cond in preg* | 175 | 4.96 |
| 5 | 659 - oth indicat care deliver* | 147 | 4.17 |
| 6 | 645 - prolonged pregnancy* | 132 | 3.74 |
| 7 | 663 - umbilical cord complic* | 122 | 3.46 |
| 8 | 296 - affective psychoses* | 109 | 3.09 |
| 9 | 644 - early/threatened labor* | 101 | 2.86 |
| 10 | 540 - acute appendicitis* | 89 | 2.52 |
| 11 | 661 - abnormal forces of labor* | 86 | 2.44 |
| 12 | 658 - oth amniotic cavity prob* | 77 | 2.18 |
| 13 | 642 - hypertension compl preg* | 74 | 2.1 |
| 14 | 656 - oth fetal prob aff moth* | 68 | 1.93 |
| 15 | 652 - malposition of fetus* | 58 | 1.64 |

Note:    Top15 diagnoses make up 60.64 % of all diagnoses (n=3,526)

Source: State of California Office of Statewide Health
           Planning and Development, Inpatient Hospital

**Top 15 Inpatient Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**Age 20-34**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | 664 - perineal traum w deliver* | 3,093 | 11.57 |
| 2 | 654 - abn pelvic organ in preg* | 2,365 | 8.84 |
| 3 | 650 - normal delivery | 2,036 | 7.61 |
| 4 | 648 - oth current cond in preg* | 1,298 | 4.85 |
| 5 | 659 - oth indicat care deliver* | 992 | 3.71 |
| 6 | 663 - umbilical cord complic* | 901 | 3.37 |
| 7 | 645 - prolonged pregnancy* | 822 | 3.07 |
| 8 | 644 - early/threatened labor* | 783 | 2.93 |
| 9 | 661 - abnormal forces of labor* | 742 | 2.77 |
| 10 | 296 - affective psychoses* | 719 | 2.69 |
| 11 | 295 - schizophrenic disorders* | 584 | 2.18 |
| 12 | 658 - oth amniotic cavity prob* | 561 | 2.1 |
| 13 | 540 - acute appendicitis* | 521 | 1.95 |
| 14 | 652 - malposition of fetus* | 504 | 1.88 |
| 15 | 642 - hypertension compl preg* | 486 | 1.82 |

Note:   Top 15 diagnoses make up  61.34% of all diagnoses (n=26,741)

LAC DHS Office of Planning and Analysis
February 2, 2010

**Top 15 Inpatient Primary Diagnoses, all of SPA 2**
**Calendar Year 2008**

**Age 35-64**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|---|
| 1 | 786 - resp sys/oth chest symp* | 3,014 | 5.06 | 3,014 | 5.06 |
| 2 | 296 - affective psychoses* | 2,066 | 3.47 | 5,080 | 8.53 |
| 3 | 295 - schizophrenic disorders* | 1,552 | 2.61 | 6,632 | 11.14 |
| 4 | 659 - oth indicat care deliver* | 1,496 | 2.51 | 8,128 | 13.65 |
| 5 | 414 - oth chr ischemic hrt dis* | 1,359 | 2.28 | 9,487 | 15.94 |
| 6 | 038 - septicemia* | 1,175 | 1.97 | 10,662 | 17.91 |
| 7 | 574 - cholelithiasis* | 1,095 | 1.84 | 11,757 | 19.75 |
| 8 | 682 - other cellulitis/abscess* | 1,094 | 1.84 | 12,851 | 21.59 |
| 9 | 218 - uterine leiomyoma* | 1,075 | 1.81 | 13,926 | 23.4 |
| 10 | 996 - replace & graft complic* | 1,049 | 1.76 | 14,975 | 25.16 |
| 11 | 410 - acute myocardial infarct* | 1,048 | 1.76 | 16,023 | 26.92 |
| 12 | 250 - diabetes mellitus* | 1,047 | 1.76 | 17,070 | 28.68 |
| 13 | 427 - cardiac dysrhythmias* | 1,012 | 1.7 | 18,082 | 30.38 |
| 14 | 654 - abn pelvic organ in preg* | 972 | 1.63 | 19,054 | 32.01 |
| 15 | 715 - osteoarthrosis et al* | 964 | 1.62 | 20,018 | 33.63 |

Note:   Top 15 diagnoses make up 33.63 %  of all diagnoses (n=59,524)

Source: State of California Office of Statewide Health Planning and Development,
Inpatient Hospital Discharge Data, CY2008

LAC DHS Office of Planning and Analysis
February 2, 2010

**Top 15 Inpatient Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**Age 35-64**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | 786 - resp sys/oth chest symp* | 458 | 6.28 |
| 2 | 296 - affective psychoses* | 261 | 3.58 |
| 3 | 659 - oth indicat care deliver* | 160 | 2.19 |
| 4 | 722 - intervertebral disc dis* | 154 | 2.11 |
| 5 | 414 - oth chr ischemic hrt dis* | 152 | 2.08 |
| 6 | 410 - acute myocardial infarct* | 146 | 2 |
| 7 | 715 - osteoarthrosis et al* | 146 | 2 |
| 8 | 427 - cardiac dysrhythmias* | 130 | 1.78 |
| 9 | 654 - abn pelvic organ in preg* | 125 | 1.71 |
| 10 | 218 - uterine leiomyoma* | 120 | 1.64 |
| 11 | 996 - replace & graft complic* | 112 | 1.54 |
| 12 | 540 - acute appendicitis* | 110 | 1.51 |
| 13 | 780 - general symptoms* | 110 | 1.51 |
| 14 | 574 - cholelithiasis* | 105 | 1.44 |
| 15 | 038 - septicemia* | 104 | 1.43 |

Note: Top15 diagnoses make up 32.8% of all diagnoses (n=7,295)

Source: State of California Office of Statewide Health Planning and
Development, Inpatient Hospital Discharge Data, CY2008

**Top 15 Inpatient Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**Age 35-64**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | 786 - resp sys/oth chest symp* | 2,556 | 4.89 |
| 2 | 296 - affective psychoses* | 1,805 | 3.46 |
| 3 | 295 - schizophrenic disorders* | 1,487 | 2.85 |
| 4 | 659 - oth indicat care deliver* | 1,336 | 2.56 |
| 5 | 414 - oth chr ischemic hrt dis* | 1,207 | 2.31 |
| 6 | 038 - septicemia* | 1,071 | 2.05 |
| 7 | 682 - other cellulitis/abscess* | 1,015 | 1.94 |
| 8 | 574 - cholelithiasis* | 990 | 1.9 |
| 9 | 250 - diabetes mellitus* | 967 | 1.85 |
| 10 | 218 - uterine leiomyoma* | 955 | 1.83 |
| 11 | 996 - replace & graft complic* | 937 | 1.79 |
| 12 | 410 - acute myocardial infarct* | 902 | 1.73 |
| 13 | 428 - heart failure* | 897 | 1.72 |
| 14 | 427 - cardiac dysrhythmias* | 882 | 1.69 |
| 15 | 654 - abn pelvic organ in preg* | 847 | 1.62 |

Note: Top 15 diagnoses make up 34.19% of all diagnoses (n=52,229)

LAC DHS Office of Planning and Analysis
February 2, 2010

**Top 15 Inpatient Primary Diagnoses, all of SPA 2**
**Calendar Year 2008**

**Age 65-84**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|---|
| 1 | 038 - septicemia* | 2,460 | 5.03 | 2,460 | 5.03 |
| 2 | 428 - heart failure* | 2,214 | 4.53 | 4,674 | 9.56 |
| 3 | 427 - cardiac dysrhythmias* | 1,809 | 3.7 | 6,483 | 13.26 |
| 4 | 414 - oth chr ischemic hrt dis* | 1,639 | 3.35 | 8,122 | 16.61 |
| 5 | 715 - osteoarthrosis et al* | 1,625 | 3.32 | 9,747 | 19.93 |
| 6 | 486 - pneumonia, organism nos | 1,557 | 3.18 | 11,304 | 23.12 |
| 7 | 786 - resp sys/oth chest symp* | 1,472 | 3.01 | 12,776 | 26.13 |
| 8 | V57 - rehabilitation procedure* | 1,284 | 2.63 | 14,060 | 28.75 |
| 9 | 410 - acute myocardial infarct* | 1,146 | 2.34 | 15,206 | 31.09 |
| 10 | 780 - general symptoms* | 1,112 | 2.27 | 16,318 | 33.37 |
| 11 | 491 - chronic bronchitis* | 1,099 | 2.25 | 17,417 | 35.62 |
| 12 | 599 - oth urinary tract disor* | 1,021 | 2.09 | 18,438 | 37.7 |
| 13 | 996 - replace & graft complic* | 1,014 | 2.07 | 19,452 | 39.78 |
| 14 | 276 - fluid/electrolyte dis* | 919 | 1.88 | 20,371 | 41.66 |
| 15 | 518 - other lung diseases* | 882 | 1.8 | 21,253 | 43.46 |

Note:    Top15 diagnoses make up  43.46%  of all diagnoses (n=48,902)

Source:    State of California Office of Statewide Health Planning and
Development, Inpatient Hospital Discharge Data, CY2008

LAC DHS Office of Planning and Analysis
February 2, 2010

**Top 15 Inpatient Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**Age 65-84**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | 410 - acute myocardial infarct* | 162 | 3.82 |
| 2 | 428 - heart failure* | 157 | 3.7 |
| 3 | 427 - cardiac dysrhythmias* | 156 | 3.68 |
| 4 | 715 - osteoarthrosis et al* | 152 | 3.59 |
| 5 | 786 - resp sys/oth chest symp* | 151 | 3.56 |
| 6 | 038 - septicemia* | 147 | 3.47 |
| 7 | V57 - rehabilitation procedure* | 146 | 3.44 |
| 8 | 414 - oth chr ischemic hrt dis* | 127 | 3 |
| 9 | 486 - pneumonia, organism nos | 125 | 2.95 |
| 10 | 491 - chronic bronchitis* | 108 | 2.55 |
| 11 | 780 - general symptoms* | 106 | 2.5 |
| 12 | 276 - fluid/electrolyte dis* | 96 | 2.26 |
| 13 | 518 - other lung diseases* | 89 | 2.1 |
| 14 | 996 - replace & graft complic* | 86 | 2.03 |
| 15 | 599 - oth urinary tract disor* | 82 | 1.93 |

Note:    Top15 diagnoses make up  44.58%  of all diagnoses (n=4,239)

Source:    State of California Office of Statewide Health Planning and
Development, Inpatient Hospital Discharge Data, CY2008

**Top 15 Inpatient Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**Age 65-84**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | 038 - septicemia* | 2,313 | 5.18 |
| 2 | 428 - heart failure* | 2,057 | 4.61 |
| 3 | 427 - cardiac dysrhythmias* | 1,653 | 3.7 |
| 4 | 414 - oth chr ischemic hrt dis* | 1,512 | 3.39 |
| 5 | 715 - osteoarthrosis et al* | 1,473 | 3.3 |
| 6 | 486 - pneumonia, organism nos | 1,432 | 3.21 |
| 7 | 786 - resp sys/oth chest symp* | 1,321 | 2.96 |
| 8 | V57 - rehabilitation procedure* | 1,138 | 2.55 |
| 9 | 780 - general symptoms* | 1,006 | 2.25 |
| 10 | 491 - chronic bronchitis* | 991 | 2.22 |
| 11 | 410 - acute myocardial infarct* | 984 | 2.2 |
| 12 | 599 - oth urinary tract disor* | 939 | 2.1 |
| 13 | 996 - replace & graft complic* | 928 | 2.08 |
| 14 | 276 - fluid/electrolyte dis* | 823 | 1.84 |
| 15 | 584 - acute renal failure* | 814 | 1.82 |

Note:  Top 15 diagnoses make up 43.41%  of all diagnoses (n=44,663)

LAC DHS Office of Planning and Analysis
February 2, 2010

**Top 15 Inpatient Primary Diagnoses, all of SPA 2**
**Calendar Year 2008**

**Age 85 Plus**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|---|---|---|---|---|---|
| 1 | 038 - septicemia* | 1,531 | 8.32 | 1,531 | 8.32 |
| 2 | 428 - heart failure* | 1,240 | 6.74 | 2,771 | 15.06 |
| 3 | 486 - pneumonia, organism nos | 960 | 5.22 | 3,731 | 20.28 |
| 4 | 599 - oth urinary tract disor* | 774 | 4.21 | 4,505 | 24.49 |
| 5 | 427 - cardiac dysrhythmias* | 662 | 3.6 | 5,167 | 28.09 |
| 6 | 820 - fracture neck of femur* | 603 | 3.28 | 5,770 | 31.37 |
| 7 | V57 - rehabilitation procedure* | 569 | 3.09 | 6,339 | 34.46 |
| 8 | 780 - general symptoms* | 514 | 2.79 | 6,853 | 37.25 |
| 9 | 584 - acute renal failure* | 464 | 2.52 | 7,317 | 39.78 |
| 10 | 410 - acute myocardial infarct* | 455 | 2.47 | 7,772 | 42.25 |
| 11 | 276 - fluid/electrolyte dis* | 438 | 2.38 | 8,210 | 44.63 |
| 12 | 507 - solid/liq pneumonitis* | 419 | 2.28 | 8,629 | 46.91 |
| 13 | 434 - cerebral artery occlus* | 381 | 2.07 | 9,010 | 48.98 |
| 14 | 518 - other lung diseases* | 365 | 1.98 | 9,375 | 50.96 |
| 15 | 786 - resp sys/oth chest symp* | 323 | 1.76 | 9,698 | 52.72 |

Note:    Top 15 diagnoses make up  52.72%  of all diagnoses (n=18,395)

Source:  State of California Office of Statewide Health Planning and
          Development, Inpatient Hospital Discharge Data, CY2008

LAC DHS Office of Planning and Analysis
23-Mar-10

**Top 15 Inpatient Primary Diagnoses, Santa Clarita Valley**
**Calendar Year 2008**

**Age 85 Plus**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | 428 - heart failure* | 94 | 7.26 |
| 2 | V57 - rehabilitation procedure* | 81 | 6.25 |
| 3 | 410 - acute myocardial infarct* | 62 | 4.79 |
| 4 | 486 - pneumonia, organism nos | 55 | 4.25 |
| 5 | 038 - septicemia* | 54 | 4.17 |
| 6 | 820 - fracture neck of femur* | 49 | 3.78 |
| 7 | 599 - oth urinary tract disor* | 47 | 3.63 |
| 8 | 780 - general symptoms* | 40 | 3.09 |
| 9 | 434 - cerebral artery occlus* | 39 | 3.01 |
| 10 | 276 - fluid/electrolyte dis* | 29 | 2.24 |
| 11 | 427 - cardiac dysrhythmias* | 29 | 2.24 |
| 12 | 584 - acute renal failure* | 25 | 1.93 |
| 13 | 786 - resp sys/oth chest symp* | 25 | 1.93 |
| 14 | 518 - other lung diseases* | 21 | 1.62 |
| 15 | 414 - oth chr ischemic hrt dis* | 20 | 1.54 |

Note: Top 15 diagnoses make up 51.73% of all diagnoses (n=1,295)

Source: State of California Office of Statewide Health Planning and
Development, Inpatient Hospital Discharge Data, CY2008

**Top 15 Inpatient Primary Diagnoses, San Fernando Valley**
**Calendar Year 2008**

**Age 85 Plus**

| Rank | Primary Diagnosis with ICD-9 Code | Frequency | Percent |
|---|---|---|---|
| 1 | 038 - septicemia* | 1,477 | 8.64 |
| 2 | 428 - heart failure* | 1,146 | 6.7 |
| 3 | 486 - pneumonia, organism nos | 905 | 5.29 |
| 4 | 599 - oth urinary tract disor* | 727 | 4.25 |
| 5 | 427 - cardiac dysrhythmias* | 633 | 3.7 |
| 6 | 820 - fracture neck of femur* | 554 | 3.24 |
| 7 | V57 - rehabilitation procedure* | 488 | 2.85 |
| 8 | 780 - general symptoms* | 474 | 2.77 |
| 9 | 584 - acute renal failure* | 439 | 2.57 |
| 10 | 276 - fluid/electrolyte dis* | 409 | 2.39 |
| 11 | 507 - solid/liq pneumonitis* | 401 | 2.35 |
| 12 | 410 - acute myocardial infarct* | 393 | 2.3 |
| 13 | 518 - other lung diseases* | 344 | 2.01 |
| 14 | 434 - cerebral artery occlus* | 342 | 2 |
| 15 | 786 - resp sys/oth chest symp* | 298 | 1.74 |

Note: Top 15 diagnoses make up 52.8% of all diagnoses (n=17,100)

LAC DHS Office of Planning and Analysis
February 2, 2010

*Death Profiles:*

*Leading Causes of Death for 2008:*

The top two leading causes of death are similar in both San Fernando and Santa Clarita Valleys. While the top three remain in the same rank order as they did in the 2007 report, San Fernando Valley saw a change in the order of the fourth and fifth leading causes of death, with Alzheimer's deaths (total # 539) surpassing Chronic Respiratory Disease (total # 486). However, Santa Clarita Valley's leading causes of death remained same since the 2007 report.

Deaths among both sexes in SPA 2 are equally distributed with females accounting for 6,076 and males accounting for 6,034 of total deaths.

In 2008, there were 12,110 deaths in SPA 2. The San Fernando Valley accounted for 11,000 of the total deaths and the Santa Clarita Valley accounted for 1,110 of the total deaths.

Leading Causes of Death (All Ages) in SFV based on number of cases

| Cause of Death | % of SFV Deaths | Cases |
|---|---|---|
| Heart Disease | 30.55% | 3,360 |
| Cancer | 23.75% | 2,612 |
| Stroke/ Cerebrovascular Accident | 5.00% | 551 |
| Alzheimer's Disease | 4.9% | 539 |
| Chronic Lower Respiratory Disease | 4.42% | 486 |

Leading Causes of Death (All Ages) in SCV based on number of cases

| Cause of Death | % of SCV Deaths | Cases |
|---|---|---|
| Heart Disease | 26.31% | 292 |
| Cancer | 25.60% | 284 |
| Stroke/Cerebrovascular Accident | 6.5% | 72 |
| Chronic Lower Respiratory Disease | 6.76% | 75 |
| Unintentional Injuries | 5.32% | 59 |

*Greatest Number of Deaths by Area:*

SFV Communities with Highest Number of Deaths

| Community | Number of Deaths | % of SFV Deaths |
|---|---|---|
| Glendale | 1,304 | 11.85% |
| Van Nuys | 870 | 7.91% |
| North Hollywood | 807 | 7.34% |
| Burbank | 759 | 6.9% |

SCV Communities with Highest Number of Deaths

| Community | Number of Deaths | % of SFV Deaths |
|---|---|---|
| Canyon Country | 278 | 25.05% |
| Valencia | 253 | 22.80% |
| Newhall | 225 | 20.27% |
| Santa Clarita | 217 | 19.55% |

Source: California Department of Public Health, Death Records, 2008

Number of Deaths by ZIP Code of Decedent's Residence
By Sex and Age of Decedent and Leading Causes of Death
California, 2008

| SFV COMMUNITY | TOTAL DEATHS | M | F | <1 | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 44-54 | 55-64 | 65-74 | 75-84 | 85+ | Unk | HTD | CAN | STK | CLD | INJ | ALZ | DIA | PNF | LIV | SUI | HYP | NEP | OTH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 126 | 48 | 78 | 1 | - | - | 1 | 1 | 2 | 6 | 18 | 22 | 32 | 43 | - | 40 | 34 | 10 | 4 | 2 | 8 | 3 | - | 1 | 2 | 5 | 2 | 15 |
| Burbank | 759 | 360 | 399 | 11 | - | 2 | 4 | 7 | 9 | 52 | 61 | 102 | 221 | 290 | - | 223 | 172 | 44 | 37 | 24 | 42 | 15 | 30 | 13 | 14 | 13 | 14 | 118 |
| Calabasas | 132 | 59 | 73 | - | - | - | 1 | 1 | 2 | 11 | 16 | 19 | 34 | 48 | - | 40 | 42 | 11 | 5 | 3 | 5 | 4 | 1 | - | 2 | 1 | 1 | 17 |
| Canoga Park | 416 | 205 | 211 | 4 | - | 1 | 5 | 8 | 15 | 29 | 43 | 66 | 105 | 139 | - | 131 | 99 | 15 | 27 | 8 | 25 | 16 | 8 | 8 | 9 | 6 | 7 | 57 |
| Chatsworth | 277 | 141 | 136 | 1 | - | 1 | 3 | 4 | 13 | 41 | 38 | 76 | 100 | - | 85 | 65 | 10 | 10 | 9 | 17 | 7 | 14 | 4 | 4 | 6 | 5 | 41 |
| Encino | 326 | 167 | 159 | 1 | - | - | 1 | 3 | 1 | 16 | 23 | 38 | 101 | 142 | - | 98 | 89 | 13 | 7 | 8 | 22 | 10 | 11 | 1 | 5 | 4 | 7 | 51 |
| Glendale | 1,304 | 628 | 676 | 8 | 1 | 3 | 9 | 11 | 27 | 73 | 129 | 176 | 408 | 459 | - | 409 | 319 | 70 | 59 | 36 | 72 | 46 | 58 | 14 | 13 | 23 | 21 | 164 |
| Granada Hills | 346 | 155 | 191 | 1 | - | - | 2 | 1 | 6 | 23 | 32 | 56 | 104 | 121 | - | 124 | 78 | 17 | 13 | 13 | 11 | 7 | 12 | 7 | 3 | 10 | 5 | 46 |
| La Canada | 126 | 51 | 75 | - | - | 2 | 1 | - | - | 9 | 10 | 13 | 30 | 61 | - | 36 | 34 | 9 | 7 | 4 | 7 | 4 | 6 | 2 | 1 | - | - | 16 |
| La Crescenta | 208 | 96 | 112 | - | - | - | - | 2 | 6 | 14 | 24 | 25 | 50 | 87 | - | 69 | 67 | 16 | 3 | 4 | 10 | 2 | 1 | 2 | 5 | - | 1 | 28 |
| Mission Hills | 130 | 59 | 71 | 1 | - | 2 | 2 | 4 | 6 | 12 | 13 | 35 | 55 | - | 50 | 21 | 6 | 4 | 7 | 4 | 5 | 4 | 1 | - | - | 3 | 26 |
| Montrose | 62 | 28 | 34 | 1 | - | - | - | - | 1 | 2 | 4 | 7 | 20 | 27 | - | 22 | 15 | 1 | 5 | - | 2 | 1 | 3 | 1 | 1 | - | - | 11 |
| North Hills | 291 | 152 | 139 | 4 | - | 1 | 3 | 7 | 8 | 33 | 28 | 43 | 75 | 89 | - | 100 | 58 | 13 | 15 | 15 | 11 | 6 | 11 | 2 | 3 | 6 | 5 | 46 |
| North Hollywood | 807 | 443 | 364 | 13 | - | 1 | 11 | 22 | 31 | 68 | 109 | 118 | 218 | 216 | - | 243 | 183 | 35 | 43 | 37 | 28 | 28 | 23 | 18 | 13 | 10 | 11 | 135 |
| Northridge | 387 | 189 | 198 | 4 | - | 4 | 4 | 17 | 23 | 47 | 49 | 113 | 126 | - | 115 | 94 | 18 | 16 | 17 | 25 | 12 | 14 | 11 | 7 | 4 | 11 | 43 |
| Pacoima | 438 | 251 | 187 | 9 | 3 | 4 | 17 | 13 | 22 | 39 | 68 | 76 | 96 | 91 | - | 116 | 110 | 26 | 13 | 18 | 8 | 26 | 6 | 11 | 3 | 7 | 12 | 82 |
| Panorama City | 237 | 115 | 122 | 4 | 1 | - | 8 | 7 | 10 | 16 | 32 | 38 | 57 | 64 | - | 69 | 50 | 14 | 11 | 6 | 8 | 16 | 6 | 7 | 4 | 3 | 4 | 39 |
| Porter Ranch | 193 | 87 | 106 | 2 | - | 2 | 4 | 1 | 4 | 12 | 15 | 25 | 63 | 65 | - | 50 | 56 | 10 | 11 | 6 | 8 | 5 | 2 | 2 | 2 | 4 | 3 | 36 |
| Reseda | 509 | 225 | 284 | 7 | - | 9 | 5 | 9 | 31 | 46 | 59 | 114 | 229 | - | 166 | 95 | 34 | 21 | 16 | 40 | 18 | 27 | 5 | 9 | 6 | 8 | 64 |
| San Fernando | 142 | 69 | 73 | 1 | - | - | 2 | 3 | 11 | 8 | 21 | 20 | 43 | 33 | - | 42 | 29 | 4 | 4 | 8 | 4 | 12 | 5 | 6 | - | 3 | 3 | 22 |
| Sherman Oaks | 343 | 172 | 171 | - | 1 | - | 2 | 8 | 10 | 21 | 34 | 46 | 83 | 138 | - | 108 | 82 | 15 | 13 | 14 | 24 | 14 | 14 | 4 | 7 | 1 | 3 | 44 |
| Studio City | 222 | 105 | 117 | - | - | - | 3 | 2 | 13 | 19 | 22 | 69 | 94 | - | 63 | 54 | 9 | 11 | 4 | 18 | 4 | 12 | 2 | 9 | 4 | 4 | 28 |
| Sun Valley | 197 | 98 | 99 | 5 | 1 | 2 | 7 | 4 | 8 | 17 | 27 | 21 | 44 | 61 | - | 63 | 36 | 14 | 14 | 14 | 4 | 5 | 2 | 4 | 1 | 3 | 5 | 32 |
| Sunland | 158 | 74 | 84 | 1 | - | - | 1 | 2 | 10 | 16 | 34 | 51 | 43 | - | 54 | 44 | 3 | 10 | 4 | 6 | 4 | 10 | 3 | 2 | 1 | 4 | 13 |
| Sylmar | 449 | 226 | 223 | 11 | 1 | 2 | 4 | 12 | 21 | 54 | 58 | 73 | 123 | 90 | - | 123 | 93 | 15 | 24 | 23 | 13 | 23 | 22 | 17 | 3 | 5 | 6 | 82 |
| Tarzana | 197 | 94 | 103 | 2 | - | 1 | - | - | 7 | 14 | 25 | 57 | 90 | - | 66 | 47 | 9 | 10 | 4 | 10 | 10 | 7 | 1 | 5 | 4 | - | 24 |
| Topanga | 34 | 13 | 21 | 1 | - | - | 1 | 1 | 1 | 1 | 9 | 5 | 4 | 11 | - | 10 | 12 | 1 | 1 | - | 4 | - | - | - | 2 | - | 1 | 3 |
| Tujunga | 153 | 82 | 71 | - | - | 1 | - | 4 | 7 | 13 | 20 | 26 | 36 | 46 | - | 47 | 32 | 11 | 10 | 3 | 2 | 7 | 7 | 2 | 4 | 3 | 2 | 23 |
| Valley Village | 204 | 104 | 100 | 2 | - | 1 | 1 | 8 | 11 | 24 | 29 | 53 | 74 | - | 58 | 51 | 13 | 8 | 1 | 7 | 8 | 11 | - | 2 | 3 | 4 | 38 |
| Van Nuys | 870 | 450 | 420 | 14 | 1 | 6 | 14 | 16 | 29 | 66 | 111 | 114 | 220 | 278 | 1 | 296 | 202 | 44 | 23 | 38 | 34 | 24 | 29 | 16 | 13 | 13 | 12 | 129 |
| West Hills | 182 | 86 | 96 | - | - | - | 3 | - | 5 | 7 | 16 | 20 | 51 | 80 | - | 50 | 48 | 8 | 12 | 3 | 14 | 4 | 9 | - | 3 | - | 3 | 28 |
| Winnetka | 250 | 144 | 106 | 3 | - | 2 | 10 | 5 | 14 | 32 | 30 | 41 | 50 | 64 | - | 61 | 72 | 8 | 7 | 16 | 9 | 7 | 9 | 8 | 3 | 4 | 5 | 41 |
| Woodland Hills | 525 | 264 | 261 | 3 | - | 2 | 4 | 18 | 30 | 38 | 59 | 137 | 232 | - | 133 | 129 | 25 | 28 | 19 | 37 | 25 | 12 | 11 | 8 | 5 | 5 | 88 |
| SFV Subtotal | 11,000 | 5,440 | 5,560 | 115 | 11 | 30 | 130 | 160 | 315 | 766 | 1,195 | 1,518 | 2,973 | 3,786 | 1 | 3,360 | 2,612 | 551 | 486 | 384 | 539 | 378 | 386 | 183 | 164 | 156 | 171 | 1,630 |

| SCV COMMUNITY | TOTAL DEATHS | M | F | <1 | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 44-54 | 55-64 | 65-74 | 75-84 | 85+ | Unk | HTD | CAN | STK | CLD | INJ | ALZ | DIA | PNF | LIV | SUI | HYP | NEP | OTH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 278 | 160 | 118 | 5 | 1 | 1 | 7 | 7 | 14 | 22 | 44 | 51 | 59 | 67 | - | 82 | 60 | 15 | 15 | 16 | 12 | 7 | 6 | 8 | 6 | 6 | 8 | 37 |
| Castaic | 88 | 47 | 41 | - | - | 4 | 3 | 4 | 10 | 11 | 16 | 17 | 23 | - | 22 | 30 | 3 | 8 | 6 | 4 | 1 | 3 | 2 | 2 | - | - | 7 |
| Newhall | 225 | 113 | 112 | - | 1 | - | 4 | 3 | 7 | 11 | 17 | 25 | 59 | 98 | - | 63 | 49 | 23 | 16 | 9 | 12 | 7 | 3 | 6 | 2 | 2 | 3 | 31 |
| Santa Clarita | 217 | 114 | 103 | 5 | 1 | - | 7 | 4 | 7 | 23 | 36 | 36 | 48 | 50 | - | 48 | 60 | 13 | 20 | 16 | 5 | 6 | 7 | 3 | 7 | 1 | 3 | 30 |
| Stevenson Ranch | 49 | 29 | 20 | 2 | 1 | - | 1 | 2 | 6 | 5 | 5 | 7 | 13 | 7 | - | 12 | 14 | 2 | 4 | 4 | 1 | 1 | - | 2 | - | - | - | 9 |
| Valencia | 253 | 131 | 122 | 6 | 3 | - | 3 | 1 | 9 | 31 | 39 | 61 | 78 | - | 65 | 71 | 16 | 12 | 8 | 16 | 5 | 5 | 2 | 3 | 4 | 2 | 44 |
| SCV Subtotal | 1,110 | 594 | 516 | 18 | 7 | 1 | 26 | 20 | 47 | 71 | 144 | 174 | 257 | 323 | 0 | 292 | 284 | 72 | 75 | 59 | 50 | 27 | 24 | 21 | 22 | 14 | 12 | 158 |

| Total SPA 2 | 12,110 | 6,034 | 6,076 | 133 | 18 | 31 | 156 | 180 | 362 | 837 | 1,339 | 1,692 | 3,230 | 4,109 | 1 | 3,652 | 2,896 | 623 | 561 | 443 | 589 | 405 | 410 | 204 | 186 | 170 | 183 | 1,788 |

- Represents zero events.

Cause of Death Definitions and ICD-10 Codes (International Classification of Diseases, Revision 10)

| | | | | | | |
|---|---|---|---|---|---|---|
| HTD | Diseases of Heart | I00-I09, I11, I13, I20-51 | DIA | Diabetes Mellitus | | E10-E14 |
| CAN | Malignant Neoplasms (Cancer) | C00-C97 | PNF | Influenza and Pneumonia | | J09-J18 |
| STK | Cerebrobascular Disease (Stroke) | I60-I69 | LIV | Chronic Liver Disease and Cirrhosis | | K70,K73, K74 |
| CLD | Chronic Lower Respiratory Disease | J40-J47 | SUI | Intentional Self Harm (Suicide) | | U03, X60-X84, Y87.0 |
| INJ | Unintentional Injuries (Accidents) | V01-X59, Y85-Y86 | HYP | Essential Hypertention & Hypertensive Renal Disease | | I10, I12, I15 |
| ALZ | Alzheimer's Disease | G30 | OTH | All Other Causes | | Residual Codes |

Source: CALIFORNIA DEPARTMENT OF PUBLIC HEALTH, DEATH RECORDS 2008

NOTE: ZIP CODES WITH FEWER THAN FIVE DEATHS ARE COMBINED INTO 99998 CODES.

*Mental Health Profile:*

In 2007, an estimated 13.5% of adults were diagnosed with depression in SPA 2.  The average number of poor mental health days in the past month reported by adults was 2.9.  In addition, 8.3% of adults reported having frequent mental distress defined as experiencing stress, depression or emotional problems for 14 or more days in the past month.*

According to the 2010 Quality Improvement Division-Data/GIS Unit (Los Angeles County Department of Mental Health), out of the total population of SPA 2, 69,525 males and 85,375 females had Serious Emotional Disturbance (SED) or Serious Mental Illness (SMI) in 2008.  Out of 144,995 cases that were estimated as having SED or SMI, the age breakdown analysis shows that children (ages 0-5) comprised 37,634; young adults (ages 16-25) comprised 26,660 cases; adults (ages 25-59) accounted for 63,400; and those over the age of 60 years comprised 17,300 cases.**

Out of the estimated cases of SED and SMI broken down by race/ethnicity, 64,923 were Caucasian; 5,509 were African American; 389 were Native American; 16,215 were Asian/Pacific Islanders; and 64,878 were Hispanic/Latino.**

In 2008, a total of 73,250 people at or below 200% federal poverty level were estimated to be living with SMI or SED in SPA 2.  There were 30,678 males and 42,149 females estimated to have SED and SMI living at or below 200% federal poverty level.**

Analyzing the age breakdown of people estimated to have SED and SMI and living below 200% federal poverty level, those between 0-15 years old accounted for 21,112; young adults between 16-25 years old comprised 12,353; adults 26-59 years old  accounted for 24,044; and people over  60 years of age comprised 7,796.**

*Source:  Los Angeles County Department of Public Health, Office of Health Assessment and Epidemiology. Key Indicators of Health by Service Planning Area, 2009.
**Source: Los Angeles County Department of Mental Health, 2009.

## Mental Health Clinics in Service Area 2
## County of Los Angeles, Department of Mental Health
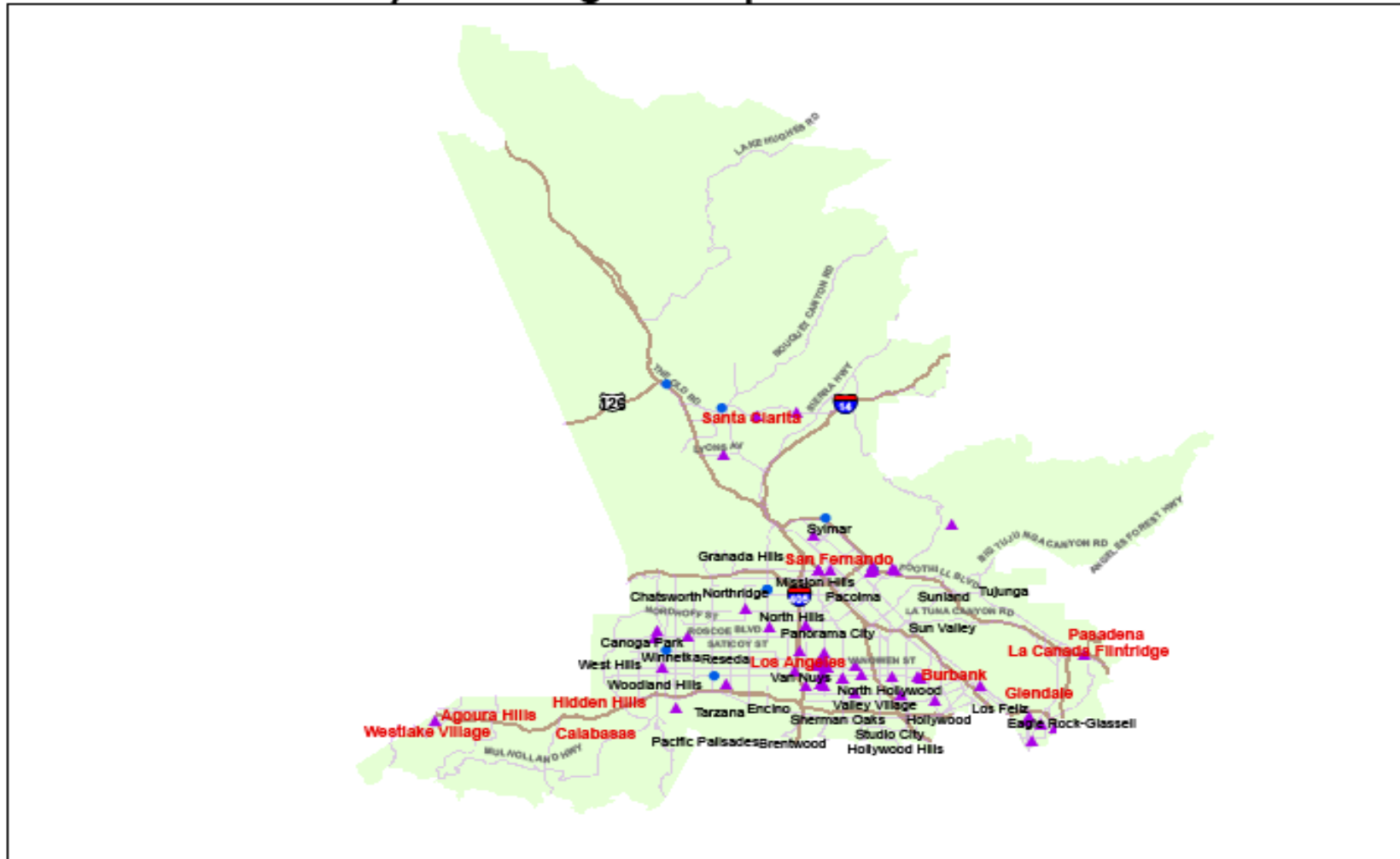
**Mental Health Clinics**

- ● DMH Operated Clinic
- ▲ Contract-Operated Clinic

City name in Red
Community name in Black

0 1 2 4 6 Miles

Quality Improvement & Training Division: Data-GIS Unit
Map created by HS, EG/UR-GIS on 3/25/2009
Data from LACO Central Repository, Thomas Brothers
All Rights Reserved.

*Oral Health:*

**Beneficiary counts and FFS expenditures and age groups for Los Angeles County**
**Denti-Cal Facts and Figures for 2004 and 2007:**

| Age Category | Beneficiaries Using Services | | | | Fees for Service Expenditures | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | Denti-Cal Number | | Share of Medi-Cal (%) | | Total | Total | Average Per User | |
| | 2004 | 2007 | 2004 | 2007 | 2004 | 2007 | 2004 | 2007 |
| 0 to 5 | 135,223 | 102,458 | 22.1 | 21.9 | $38,135,953.00 | $27,601,333.00 | $282.00 | $269.00 |
| 6 to 12 | 214,208 | 186,182 | 40.3 | 42.2 | $54,965,101.00 | $49,091,368.00 | $257.00 | $264.00 |
| 13 to 20 | 121,818 | 129,610 | 26.8 | 28.7 | $37,990,420.00 | $36,965,965.00 | $312.00 | $285.00 |
| 21 to 64 | 228,848 | 198,164 | 21.7 | 20.6 | $77,263,464.00 | $63,994,962.00 | $338.00 | $323.00 |
| 65+ | 101,705 | 105,489 | 31.1 | 29.6 | $36,881,732.00 | $36,797,729.00 | $363.00 | $349.00 |

Source: California Health Care Foundation, 2009

According to the updated Dental Fact Sheet from the Surgeon General (2004),

"Tooth decay remains one of the most common diseases of childhood – 5 times as common as asthma.  More than half of the children ages 5-9 have had at least one cavity or filling; 78 percent of 17-year-olds have experienced tooth decay.  By age 17, more than 7% of children have lost at least one permanent tooth to decay."

The CDA (California Dental Association), has a public service on website (http://www.cda.org/clinics?action=search&zip) that provides the ability to search for clinics that offer free or discounted dental services to those in need.  In addition, residents could also receive information on free or low cost health and dental services by calling 211.  A resource directory of providers listed in the Los Angeles County Department of Public Health website under the Children's Medical Services, Child Health and Disability Prevention Program (CHDP), Dental Providers that accept Medi-Cal, sliding scale, and/or payment plans will be available on the VCCC website.

SPA-level data were not available for Denti-Cal beneficiary counts; however, Los Angeles County data for 2007 were obtained from the California Healthcare Foundation's Denti-Cal Facts and Figures data report.

Source:  Surgeon General Fact Sheet, 2004.

According to the California Health Care Foundation report, nearly all of the Medi-Cal population has access to Denti-Cal. However, just 25% of Medi-Cal beneficiaries reported visiting a dentist in 2007.

Medi-Cal dental reimbursement rates are one of the lowest in the nation; because of these low rates, only 24% (down from 40% in 2003) of California's private dentists accept Medi-Cal.

The 2007 California Health Interview Survey (CHIS) data were accessed to retrieve SPA2 data in the following categories:

Time since last dental visit (Child 2-17 or younger if tooth present):
9.8%      Never been to a dentist
67.3%     1 to 6 months ago
15.9%     Six months to one year ago

Dental Insurance Available (Child 2-17 or younger if teeth present):
79.8% had dental insurance
20.2% did not have dental insurance

All of statistics above indicate Denti-Cal statistics and expenditures before 2009. As of July 1, 2009, California Medi-Cal Dental Program has eliminated payments for dental services for adults ages 21 and older, with certain exceptions.
Source: CHIS, 2007.

*Insurance, Access to Care and Immunization Trend Data:*

## Insurance, Regular Source of Care, Immunizations

| Indicators | SPA 2 | | | Los Angeles County | | |
|---|---|---|---|---|---|---|
| | 2002/2003 | 2005 | 2007 | 2002/2003 | 2005 | 2007 |
| Percent of adults ages 18-64 years who are uninsured | 23.6 | 19.8 | 17.7 | 24.9 | 21.8 | 22.0 |
| Percent of children ages 0-17 years who are uninsured | 9.1 | 8.2 | 6.0 | 10.1 | 8.3 | 7.0 |
| Percent of adults who did not obtain dental care (including check-ups) in the past year because they could not afford it | 21.2 | 24.4 | 20.4 | 23.5 | 25.6 | 22.3 |
| Percent of adults with no regular source of medical care | 18.0 | 19.9 | 17.3 | 18.6 | 19.8 | 19.2 |
| Percent of children with no regular source of medical care | 5.3 | 8.3 | 6.5 | 6.8 | 8.2 | 7.4 |
| Percent of adults ages 65 years or older vaccinated for influenza | 61.7 | 61.0 | 67.6 | 55.7 | 57.7 | 60.5 |

Source: Los Angeles County Health Survey (2007, 2005, 2002/2003), Los Angeles County Dept. of Public Health, Office of Health Assessment and Epidemiology.
* 2002-2003 Los Angeles County Health Survey estimates may differ from prior estimates as new weights were utilized beginning March 20, 2006.

# HEALTH CARE ACCESS AND HEALTH STATUS

***Uninsured and Medically Indigent***

Nearly 2 million Californians lost their health insurance during 2008 and 2009 - years characterized by a deep recession and mass layoffs — bringing the total number of uninsured in the state to more than 8 million, according to estimates from the UCLA Center for Health Policy Research.  In Los Angeles County, the percentage of those living above 200% FPL decreased over the years; though the majority of the population continued to live on incomes above 200% FPL.  The unemployment rate in Los Angeles County jumped from 4.7% in 2006 to a high of 11.4% in 2009 due to the recession.  Los Angeles County legislative districts have the highest rate of uninsured resident's age 0-64.  Researchers at the UCLA Center for Health Policy Research stressed that the uninsured rates may have risen further since the data were collected in 2007.

Los Angeles County provides care to the medically indigent and uninsured through community clinics, comprehensive health centers, health centers, multi-service ambulatory care centers, private doctors, county clinics and four county hospital networks.  For the most part, the medically indigent sought primary health care at local community clinics.  The number of hospitals in Los Angeles County decreased over the span of a decade.  Safety net hospitals and health centers struggled to provide care to the large and diverse population of uninsured and indigent patients due to governance challenges and financial constraints.

In 2009, SPA 2 had a total of 405,348 uninsured residents, including 382,387 in San Fernando Valley and 22,961 in Santa Clarita Valley.  Among these uninsured population in SPA 2, 86% aged between 18 and 64, 13% were under age of 18, and 1% were 65 years and older.  More than 383,000 residents enrolled in Medi-Cal, and 221,000 in Medicare program.

One of the implications of so many SPA 2 residents without insurance is that many of them lacking medical homes wait to seek health care and many times become so ill they are seeking care in the emergency departments(ED) of hospitals.  The VCCC Needs Assessment Report has tracked hospital ambulance diversion rates going back to the 2001 report.  In the SFV ambulance diversion rates fell from a high of 32.5% in year 2005 to 11% in 2009.  The SCV has also seen a fall from 23.3% in 2005 to 9.6% in 2009.  During the five year time span between 2005 and 2010 there have been two revised hospital diversion guideline data implementations once in April of 2006 which resulted in dramatic decreases in diversion hours additionally a revision occurred in August of 2008 resulting in further decreases in monthly diversion hours.  In the 2007 report the diversion rates were 16% in May of 2007 falling to 11% in May of 2010 for hospitals in the San Fernando Valley Region (n=16 hospitals).  On May 2007 for the Antelope Valley-Newhall Region (n=3 hospitals includes Henry Mayo Newhall Memorial Hospital) fell from 10.5% May 2007 to 10% in May 2010.

Thomson-Reuters Market Expert stated that the 2009 estimated ED visits for SPA 2 were 960,399 with 846,737 visits in the SFV and 113,662 visits in SCV.  The numbers are projected to increase to 906,130 (7.01%) in the SFV and increase to 127,452 (12.13%) in the SCV in 2014.  Overall this report shows ED utilization rates estimated to increase 7.62% between 2009 and 2014.
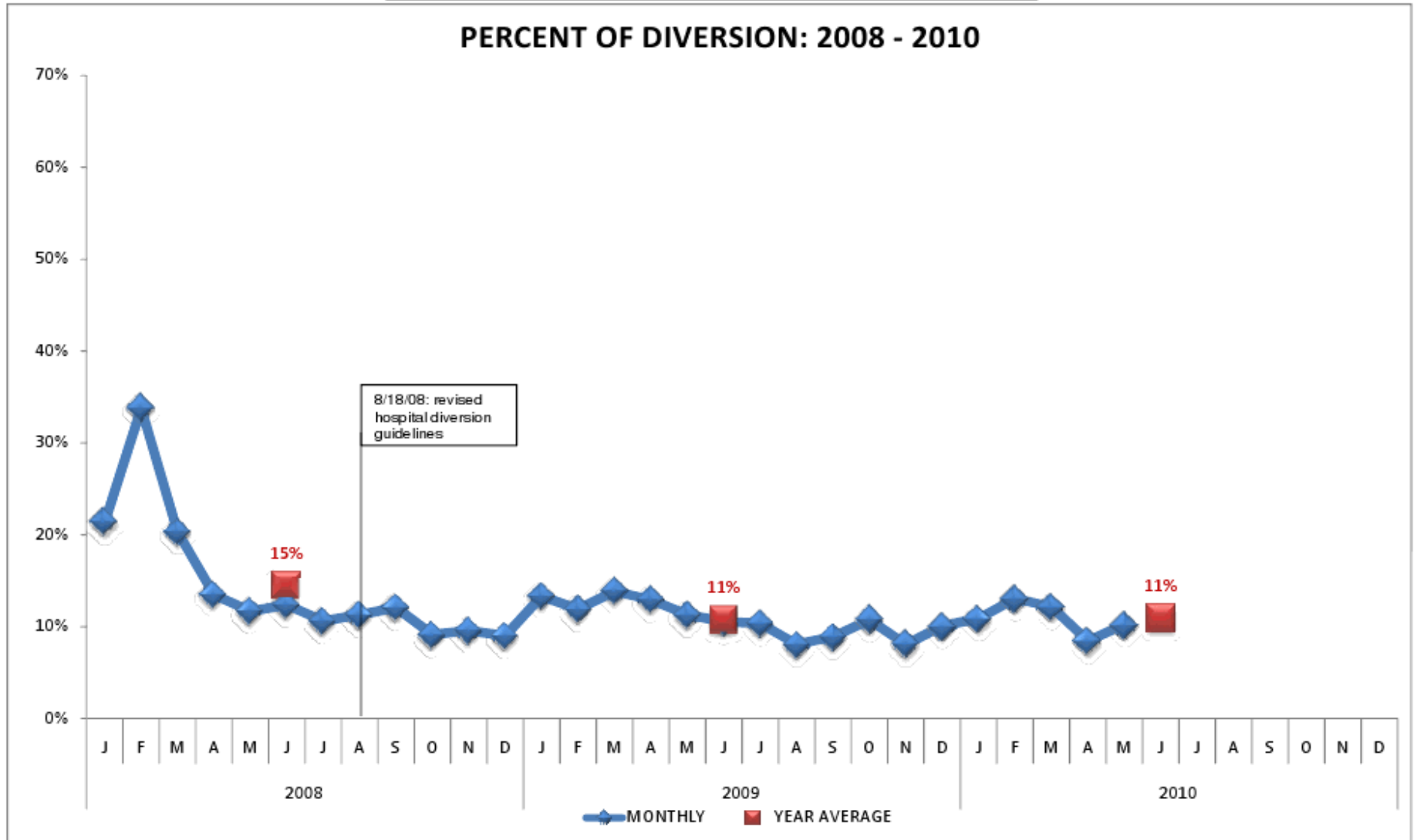
San Fernando and Santa Clarita Valleys
2009 Insurance Status

| San Fernando Valley Communities | Total Population | Uninsured < 18 | % of Comm | Uninsured 18-64 | % of Comm | Uninsured 65+ | % of Comm | Medi-Cal | % of Comm | Medicare | % of Comm | HMO | % of Comm | PPO | % of Comm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 295 | 1.06% | 1,643 | 5.88% | 32 | 0.11% | 1,863 | 6.66% | 2,571 | 9.20% | 10,282 | 36.78% | 11,266 | 40.30% |
| Burbank | 109,523 | 2160 | 1.97% | 17,967 | 16.40% | 343 | 0.31% | 19,360 | 17.68% | 13,836 | 12.63% | 26,653 | 24.34% | 29,204 | 26.66% |
| Calabasas | 27,541 | 294 | 1.07% | 1,567 | 5.69% | 32 | 0.12% | 1,790 | 6.50% | 2,849 | 10.34% | 10025 | 36.40% | 10984 | 39.88% |
| Canoga Park | 77,498 | 2045 | 2.64% | 12,620 | 16.28% | 186 | 0.24% | 14,046 | 18.12% | 6,584 | 8.50% | 20,049 | 25.87% | 21,968 | 28.35% |
| Chatsworth | 36,420 | 481 | 1.32% | 3,386 | 9.30% | 84 | 0.23% | 3,736 | 10.26% | 5,166 | 14.18% | 11245 | 30.88% | 12322 | 33.83% |
| Encino | 41,982 | 707 | 1.68% | 5,950 | 14.17% | 177 | 0.42% | 6,461 | 15.39% | 8,074 | 19.23% | 9,836 | 23.43% | 10,777 | 25.67% |
| Glendale | 182,218 | 4840 | 2.66% | 43,710 | 23.99% | 886 | 0.49% | 46,745 | 25.65% | 25,322 | 13.90% | 28971 | 15.90% | 31744 | 17.42% |
| Granada Hills | 51,015 | 659 | 1.29% | 4,330 | 8.49% | 96 | 0.19% | 4,809 | 9.43% | 6,734 | 13.20% | 16,408 | 32.16% | 17,979 | 35.24% |
| La Canada Flintridge | 21,449 | 238 | 1.11% | 1,229 | 5.73% | 32 | 0.15% | 1,419 | 6.62% | 3,100 | 14.45% | 7363 | 34.33% | 8068 | 37.61% |
| La Crescenta | 31,350 | 450 | 1.44% | 2,874 | 9.17% | 63 | 0.20% | 3,203 | 10.22% | 3,889 | 12.41% | 9,959 | 31.77% | 10,912 | 34.81% |
| Mission Hills | 18,340 | 380 | 2.07% | 2,150 | 11.72% | 44 | 0.24% | 2,434 | 13.27% | 2,388 | 13.02% | 5222 | 28.47% | 5722 | 31.20% |
| Montrose | 7,978 | 146 | 1.83% | 1,253 | 15.71% | 26 | 0.33% | 1,348 | 16.90% | 1,048 | 13.14% | 1,984 | 24.87% | 2,173 | 27.24% |
| North Hills | 62,806 | 2318 | 3.69% | 13,225 | 21.06% | 200 | 0.32% | 14,889 | 23.71% | 5,428 | 8.64% | 12762 | 20.32% | 13984 | 22.27% |
| North Hollywood | 170,851 | 6215 | 3.64% | 41,859 | 24.50% | 578 | 0.34% | 46,010 | 26.93% | 13,453 | 7.87% | 29,935 | 17.52% | 32,801 | 19.20% |
| Northridge | 62,936 | 1206 | 1.92% | 10,267 | 16.31% | 181 | 0.29% | 11,023 | 17.51% | 7,321 | 11.63% | 15717 | 24.97% | 17221 | 27.36% |
| Pacoima | 104,372 | 3369 | 3.23% | 17,369 | 16.64% | 221 | 0.21% | 19,820 | 18.99% | 7,220 | 6.92% | 26,899 | 25.77% | 29,474 | 28.24% |
| Panorama City | 73,812 | 3241 | 4.39% | 17,497 | 23.70% | 197 | 0.27% | 19,799 | 26.82% | 4,335 | 5.87% | 13715 | 18.58% | 15028 | 20.36% |
| Porter Ranch | 31,375 | 287 | 0.91% | 1,888 | 6.02% | 44 | 0.14% | 2,099 | 6.69% | 3,987 | 12.71% | 11,008 | 35.09% | 12,062 | 38.44% |
| Reseda | 73,609 | 2088 | 2.84% | 13,371 | 18.16% | 231 | 0.31% | 14,839 | 20.16% | 7,736 | 10.51% | 16865 | 22.91% | 18479 | 25.10% |
| San Fernando | 35,039 | 1147 | 3.27% | 5,762 | 16.44% | 71 | 0.20% | 6,601 | 18.84% | 2,351 | 6.71% | 9,117 | 26.02% | 9,990 | 28.51% |
| Sherman Oaks | 52,253 | 713 | 1.36% | 7,216 | 13.81% | 150 | 0.29% | 7,641 | 14.62% | 7,138 | 13.66% | 14026 | 26.84% | 15369 | 29.41% |
| Studio City | 27,157 | 280 | 1.03% | 2,962 | 10.91% | 66 | 0.24% | 3,128 | 11.52% | 3,880 | 14.29% | 8,036 | 29.59% | 8,805 | 32.42% |
| Sun Valley | 49,357 | 1691 | 3.43% | 9,327 | 18.90% | 135 | 0.27% | 10,547 | 21.37% | 3,885 | 7.87% | 11343 | 22.98% | 12429 | 25.18% |
| Sunland | 20,256 | 380 | 1.88% | 2,546 | 12.57% | 56 | 0.28% | 2,819 | 13.92% | 2,603 | 12.85% | 5,655 | 27.92% | 6,197 | 30.59% |
| Sylmar | 89,735 | 2273 | 2.53% | 11,402 | 12.71% | 172 | 0.19% | 13,094 | 14.59% | 7,450 | 8.30% | 26408 | 29.43% | 28936 | 32.25% |
| Tarzana | 30,061 | 598 | 1.99% | 4,347 | 14.46% | 110 | 0.37% | 4,781 | 15.90% | 4,541 | 15.11% | 7,484 | 24.90% | 8,200 | 27.28% |
| Tujunga | 27,574 | 716 | 2.60% | 4,817 | 17.47% | 89 | 0.32% | 5,316 | 19.28% | 2,804 | 10.17% | 6600 | 23.94% | 7232 | 26.23% |
| Valley Village | 28,753 | 585 | 2.03% | 5,485 | 19.08% | 104 | 0.36% | 5,837 | 20.30% | 3,549 | 12.34% | 6,295 | 21.89% | 6,898 | 23.99% |
| Van Nuys | 180,261 | 6682 | 3.71% | 43,100 | 23.91% | 604 | 0.34% | 47,648 | 26.43% | 14,255 | 7.91% | 32434 | 17.99% | 35538 | 19.71% |
| West Hills | 24,930 | 282 | 1.13% | 1,596 | 6.40% | 43 | 0.17% | 1,817 | 7.29% | 3,781 | 15.17% | 8,308 | 33.33% | 9,103 | 36.51% |
| Winnetka | 48,738 | 1204 | 2.47% | 7,275 | 14.93% | 118 | 0.24% | 8,130 | 16.68% | 4,551 | 9.34% | 13103 | 26.88% | 14357 | 29.46% |
| Woodland Hills | 63,481 | 995 | 1.57% | 7,854 | 12.37% | 207 | 0.33% | 8,563 | 13.49% | 10,218 | 16.10% | 17,008 | 26.79% | 18,636 | 29.36% |
| **SFV Total** | **1,890,622** | **48,965** | **2.59%** | **327,844** | **17.34%** | **5,578** | **0.30%** | **361,615** | **19.13%** | **202,047** | **10.69%** | **450,715** | **23.84%** | **493,858** | **26.12%** |

| Santa Clarita Valley Communities | Total Population | Uninsured < 18 | % of Comm | Uninsured 18-64 | % of Comm | Uninsured 65+ | % of Comm | Medi-Cal | % of Comm | Medicare | % of Comm | HMO | % of Comm | PPO | % of Comm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 919 | 1.36% | 4,724 | 7.00% | 65 | 0.10% | 5,399 | 8.01% | 4,501 | 6.67% | 24,733 | 36.67% | 27,101 | 40.18% |
| Castaic | 28,515 | 209 | 0.73% | 1,785 | 6.26% | 13 | 0.05% | 1,898 | 6.66% | 1,136 | 3.98% | 11,201 | 39.28% | 12,273 | 43.04% |
| Newhall | 33,333 | 831 | 2.49% | 5,447 | 16.34% | 96 | 0.29% | 6,028 | 18.08% | 3,707 | 11.12% | 8,218 | 24.65% | 9,005 | 27.02% |
| Santa Clarita | 49,910 | 546 | 1.09% | 2,643 | 5.30% | 38 | 0.08% | 3,053 | 6.12% | 3,302 | 6.62% | 19,243 | 38.56% | 21,085 | 42.25% |
| Stevenson Ranch | 19,608 | 163 | 0.83% | 714 | 3.64% | 8 | 0.04% | 837 | 4.27% | 893 | 4.55% | 8,108 | 41.35% | 8,884 | 45.31% |
| Valencia | 54,021 | 733 | 1.36% | 3,952 | 7.32% | 75 | 0.14% | 4,501 | 8.33% | 5,417 | 10.03% | 18,773 | 34.75% | 20,571 | 38.08% |
| **SFV Total** | **252,828** | **3,401** | **1.35%** | **19,265** | **7.62%** | **295** | **0.12%** | **21,716** | **8.59%** | **18,956** | **7.50%** | **90,276** | **35.71%** | **98,919** | **39.13%** |

| SPA 2 Total (SFV and SCV) | 2,143,450 | 52,366 | | 347,109 | | 5,873 | | 383,331 | | 221,003 | | 540,991 | | 592,777 | |

Source: 2009 Claritas Data

**HOSPITAL DIVERSION TO 9-1-1 TRAFFIC**
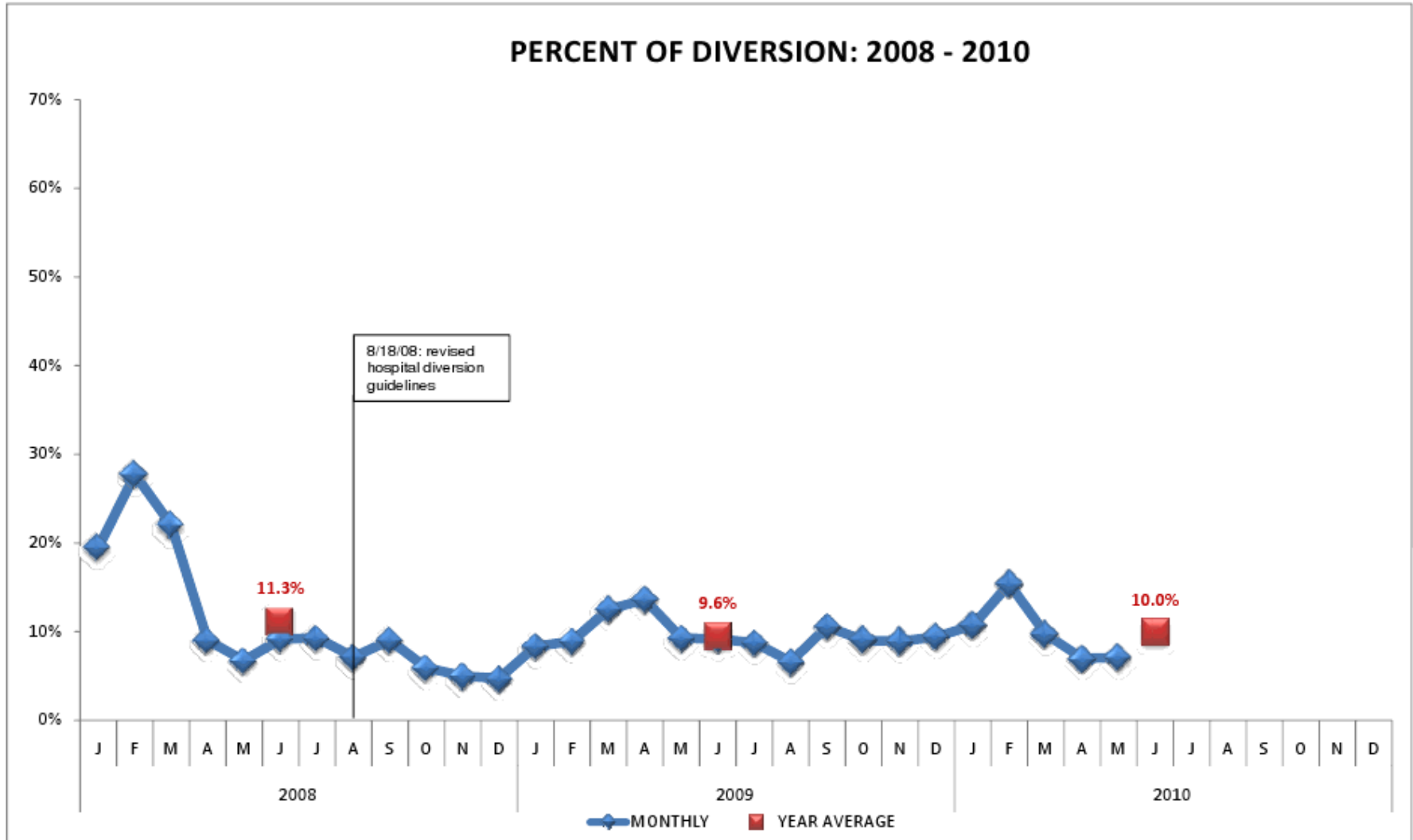**due to EMERGENCY DEPARTMENT SATURATION**

**SAN FERNANDO VALLEY REGION (n=16 Hospitals)**

## PERCENT OF DIVERSION: 2008 - 2010



8/18/08: revised hospital diversion guidelines

15%

11%

11%

MONTHLY    YEAR AVERAGE

Values represent the AVERAGE incidence of ED Saturation.  100% equals the total number of hours per month.

## HOSPITAL DIVERSION TO 9-1-1 TRAFFIC
### due to EMERGENCY DEPARTMENT SATURATION

## ANTELOPE VALLEY - NEWHALL REGION (n=3 Hospitals)

### PERCENT OF DIVERSION: 2008 - 2010



8/18/08: revised hospital diversion guidelines

11.3%   9.6%   10.0%

J F M A M J J A S O N D | J F M A M J J A S O N D | J F M A M J J A S O N D

2008   2009   2010

MONTHLY   YEAR AVERAGE

Values represent the AVERAGE incidence of ED Saturation. 100% equals the total number of hours per month.

**San Fernando and Santa Clarita Valleys**
**2009 Emergency Room Utilization Estimates**

| San Fernando Community | 2009 Population | 2009 Estimated ED Visits | % of Total Visits | 2014 Projected Population | % of Total Visits | 2014 Projected ED Visits | % of Change 2009-2014 |
|---|---|---|---|---|---|---|---|
| Agoura Hills | 27,952 | 12,089 | 1.43% | 29,790 | 1.50% | 12,935 | 7.00% |
| Burbank | 109,523 | 47,740 | 5.64% | 114,419 | 5.76% | 51,133 | 7.11% |
| Calabasas | 27,541 | 11,919 | 1.41% | 29,747 | 1.50% | 12,992 | 9.00% |
| Canoga Park | 77,498 | 35,343 | 4.17% | 82,209 | 4.14% | 38,066 | 7.70% |
| Chatsworth | 36,420 | 15,247 | 1.80% | 37,773 | 1.90% | 17,229 | 13.00% |
| Encino | 41,982 | 17,283 | 2.04% | 43,317 | 2.18% | 18,895 | 9.33% |
| Glendale | 182,218 | 80,592 | 9.52% | 188,661 | 9.49% | 86,201 | 6.96% |
| Granada Hills | 51,015 | 21,938 | 2.59% | 53,318 | 2.68% | 23,474 | 7.00% |
| La Canada Flintridge | 21,449 | 9,056 | 1.07% | 22,351 | 1.12% | 9,690 | 7.00% |
| La Crescenta | 31,350 | 13,408 | 1.58% | 32,636 | 1.64% | 14,078 | 5.00% |
| Mission Hills | 18,340 | 8,191 | 0.97% | 19,082 | 0.96% | 8,846 | 8.00% |
| Montrose | 7,978 | 3,431 | 0.41% | 8,413 | 0.42% | 3,705 | 7.99% |
| North Hills | 62,806 | 29,059 | 3.43% | 66,867 | 3.36% | 30,803 | 6.00% |
| North Hollywood | 170,851 | 79,061 | 9.34% | 181,204 | 9.12% | 84,943 | 7.44% |
| Northridge | 62,936 | 28,441 | 3.36% | 65,937 | 3.32% | 31,387 | 10.36% |
| Pacoima | 104,372 | 49,253 | 5.82% | 109,795 | 5.52% | 52,701 | 7.00% |
| Panorama City | 73,812 | 35,107 | 4.15% | 78,677 | 3.96% | 36,511 | 4.00% |
| Porter Ranch | 31,375 | 13,197 | 1.56% | 33,631 | 1.69% | 14,385 | 9.00% |
| Reseda | 73,609 | 33,214 | 3.92% | 77,777 | 3.91% | 35,207 | 6.00% |
| San Fernando | 35,039 | 16,566 | 1.96% | 36,482 | 1.84% | 17,394 | 5.00% |
| Sherman Oaks | 52,253 | 22,227 | 2.63% | 53,947 | 2.71% | 23,183 | 4.30% |
| Studio City | 27,157 | 11,169 | 1.32% | 28,336 | 1.43% | 11,951 | 7.00% |
| Sun Valley | 49,357 | 22,889 | 2.70% | 52,070 | 2.62% | 24,949 | 9.00% |
| Sunland | 20,256 | 8,652 | 1.02% | 21,038 | 1.06% | 9,431 | 9.00% |
| Sylmar | 89,735 | 41,575 | 4.91% | 94,957 | 4.78% | 43,238 | 4.00% |
| Tarzana | 30,061 | 12,806 | 1.51% | 31,688 | 1.59% | 14,087 | 10.00% |
| Tujunga | 27,574 | 12,176 | 1.44% | 28,731 | 1.45% | 13,028 | 7.00% |
| Valley Village | 28,753 | 12,583 | 1.49% | 30,057 | 1.51% | 13,212 | 5.00% |
| Van Nuys | 180,261 | 83,534 | 9.87% | 191,442 | 9.63% | 89,805 | 7.51% |
| West Hills | 24,930 | 10,452 | 1.23% | 25,919 | 1.30% | 10,661 | 2.00% |
| Winnetka | 48,738 | 22,071 | 2.61% | 51,597 | 2.60% | 22,954 | 4.00% |
| Woodland Hills | 63,481 | 26,468 | 3.13% | 65,635 | 3.30% | 29,057 | 9.78% |
| **SFV Total** | **1,890,622** | **846,737** | **100.00%** | **1,987,503** | **100.00%** | **906,130** | **7.01%** |

| Santa Clarita Community | 2009 Population | 2009 Estimated ED Visits | % of Total Population | 2014 Projected Population | % of Total Population | 2014 Projected ED Visits | % of Change 2009-2014 |
|---|---|---|---|---|---|---|---|
| Canyon Country | 67,441 | 30,903 | 27.19% | 73,420 | 26.27% | 34,169 | 10.57% |
| Castaic | 28,515 | 12,729 | 11.20% | 31,944 | 11.43% | 14,384 | 13.00% |
| Newhall | 33,333 | 15,090 | 13.28% | 34,969 | 12.51% | 16,901 | 12.00% |
| Santa Clarita | 49,910 | 22,372 | 19.68% | 54,858 | 19.63% | 25,200 | 12.64% |
| Stevenson Ranch | 19,608 | 8,936 | 7.86% | 24,400 | 8.73% | 10,098 | 13.00% |
| Valencia | 54,021 | 23,632 | 20.79% | 59,861 | 21.42% | 26,701 | 12.99% |
| **SCV Total** | **252,828** | **113,662** | **100.00%** | **279,452** | **100.00%** | **127,452** | **12.13%** |
| **SPA 2 Total (SFV and SCV)** | **2,143,450** | **960,399** | | **2,266,955** | | **1,033,582** | |

Source: Thomson-Reuters Market Expert

*Medi-Cal Statistics*

Medi-Cal is a medical assistance program that provides additional health insurance for eligible individuals who are under 21 years old or 65 years and older, blind or disabled in the state of California. Medi-Cal is particularly helpful for individuals who are residing in a skilled nursing home that have exhausted their Medicare skilled nursing home coverage. Individuals who are on refugee status for a limited time, and/or who are a parent or caregiver of a child under 21 if the child's parent is deceased or doesn't live with the child, incapacitated, or under employed or unemployed are also eligible for Medi-Cal. According DPSS 2009 data there were 1,389,211 Medi-Cal cases benefiting 3,015,953 persons in the SFV and 91,382 Medi-Cal cases benefiting 198,770 persons in the SCV.

In 2009, about 2 million residents in Los Angeles County were eligible for Medi-Cal, 55% were female and 45% were male. Among all service planning areas (SPAs) in Los Angeles County, SPA 2 and SPA 6 ranked highest percentage (18%) of Medi-Cal eligible population, followed by 17% in SPA 3, 14% in SPAs 7 and 8, 13% in SPA 4, 4% in SPA 1, and 2% in SPA 5. Of all Medi-Cal eligible individuals in SPA 2, 48% were children age 0-15, 11% transition age youth between 16 and 25 years old, 20% adults age 26-59, and 22% older adults of 65 years and older. SPA 2 has greater percentage (22%) of Medi-Cal eligible older adults' population than the overall percentage (18%) for Los Angeles County. In terms of racial/ethnic composition, 57% were Latino, 32% Caucasian, 7% Asian/Pacific Islander, 4% African-American, and 0.1% Native American.

**Table : Medi-Cal Eligible Population by Gender, 2009**

|  | Male | | Female | | Total | |
|---|---|---|---|---|---|---|
|  | n | % | n | % | n | % |
| SPA 2 | 168,330 | 45% | 204,122 | 55% | 372,452 | 18% |
| Los Angeles County | 935,898 | 45% | 1,145,071 | 55% | 2,080,969 | 100% |

**Table : Medi-Cal Eligible Population by Age Group, 2009**

|  | Children 0-15 | | TAY* 16-25 | | Adult 26 - 59 | | Older Adult 60+ | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|
|  | n | % | n | % | n | % | n | % | n | % |
| SPA 2 | 171,320 | 48% | 38,731 | 11% | 70,881 | 20% | 77,426 | 22% | 358,358 | 18% |
| Los Angeles County | 1,030,205 | 52% | 240,492 | 12% | 375,709 | 19% | 350,357 | 18% | 1,996,763 | 100% |

*TAY= Transition Age Youth

**Table : Medi-Cal Eligible Population by Race/Ethnicity, 2009**

|  | African American | | API** | | Latino | | Native American | | Caucasian | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | n | % | n | % | n | % | n | % | n | % | n | % |
| SPA 2 | 13,507 | 4% | 25,104 | 7% | 197,933 | 57% | 429 | 0.1% | 111,491 | 32% | 348,464 | 18% |
| Los Angeles County | 239,876 | 12% | 202,779 | 10% | 1,240,821 | 64% | 2,469 | 0.1% | 267,688 | 14% | 1,953,633 | 100% |

**API=Asian/Pacific Islander
Source: Demographic Profile of Los Angeles County (LA DMH) Program Support Bureau

*Hospital Landscape*

| Facility Name | Address | City | Zip | Total Beds | Facility Type |
|---|---|---|---|---|---|
| Encino Hospital Medical Center | 16237 Ventura Blvd | Encino | 91436 | 150 | General Acute care |
| Glendale Adventist Medical Center – Wilson Terrace | 1509 E. Wilson Terrace | Glendale | 91206 | 457 | General Acute care |
| Glendale Memorial Hospital and Health Center | 1420 South Central Ave | Glendale | 91204 | 334 | General Acute care |
| Henry Mayo Newhall Memorial Hospital | 23845 West McBean Parkway | Valencia | 91355 | 221 | General Acute care |
| Hollywood Community Hospital of Van Nuys | 14433 Emelita St | Van Nuys | 91401 | 59 | General Acute care |
| Kaiser Foundation Hospital – Panorama City | 13652 Cantara St | Panorama City | 91402 | 218 | General Acute care |
| Kaiser Foundation Hospital – Woodland Hills | 5601 De Soto Ave | Woodland Hills | 91367 | 262 | General Acute care |
| Los Angeles County Olive View-UCLA Medical Center | 14445 Olive View Dr | Sylmar | 91342 | 377 | General Acute care |
| Mission Community Hospital – Panorama City | 14850 Roscoe Blvd | Panorama City | 91402 | 145 | General Acute care |
| Motion Picture and Television Hospital | 23388 Mulholland Dr | Woodland Hills | 91364 | 250 | General Acute care |
| Northridge Hospital Medical Center | 18300 Roscoe Blvd | Northridge | 91328 | 411 | General Acute care |
| Pacifica Hospital of the Valley | 9449 San Fernando Rd | Sun Valley | 91352 | 231 | General Acute care |
| Providence Holy Cross Medical Center | 15031 Rinaldi St | Mission Hills | 91345 | 254 | General Acute care |
| Providence Saint Joseph Medical Center | 501 South Buena Vista | Burbank | 91505 | 414 | General Acute care |
| Providence Tarzana Medical Center | 18321 Clark St | Tarzana | 91356 | 245 | General Acute care |
| Sherman Oaks Hospital | 4929 Van Nuys Blvd | Sherman Oaks | 91403 | 153 | General Acute care |
| Valley Presbyterian Hospital | 15107 Vanowen St | Van Nuys | 91405 | 350 | General Acute care |
| Verdugo Hills Hospital | 1812 Verdugo Blvd | Glendale | 91208 | 158 | General Acute care |
| West Hills Hospital and Medical Center | 7300 Medical Center Dr | Canoga Park | 91307 | 212 | General Acute care |

*Hospital Listing with ER Beds*

| FACILITY NAME | ADDRESS | TOTAL BEDS | FACILITY TYPE | ER BEDS | URGENT CARE BEDS |
|---|---|---|---|---|---|
| ENCINO HOSPITAL MEDICAL CENTER | 16237 VENTURA BOULEVARD | 150 | General Acute Care | 8 | 0 |
| GLENDALE ADVENTIST MEDICAL CENTER - WILSON TERRACE | 1509 EAST WILSON TERRACE | 457 | General Acute Care | 36 | 8 |
| GLENDALE MEMORIAL HOSPITAL AND HEALTH CENTER | 1420 SOUTH CENTRAL AVENUE | 334 | General Acute Care | 15 | 6 |
| HENRY MAYO NEWHALL MEMORIAL HOSPITAL | 23845 WEST MCBEAN PARKWAY | 221 | General Acute Care | 36 | 18 |
| HOLLYWOOD COMMUNITY HOSPITAL OF VAN NUYS | 14433 EMELITA STREET | 59 | General Acute Care | 0 | 0 |
| KAISER FND HOSP - PANORAMA CITY | 13652 CANTARA STREET | 218 | General Acute Care | 26 | 0 |
| KAISER FND HOSP - WOODLAND HILLS | 5601 DE SOTO AVENUE | 262 | General Acute Care | 0 | 0 |
| LOS ANGELES COUNTY OLIVE VIEW-UCLA MEDICAL CENTER | 14445 OLIVE VIEW DRIVE | 377 | General Acute Care | 32 | 0 |
| MISSION COMMUNITY HOSPITAL - PANORAMA CAMPUS | 14850 ROSCOE BOULEVARD | 145 | General Acute Care | 10 | 0 |
| MOTION PICTURE AND TELEVISION HOSPITAL | 23388 MULHOLLAND DRIVE | 250 | General Acute Care | 0 | 0 |
| NORTHRIDGE HOSPITAL MEDICAL CENTER | 18300 ROSCOE BOULEVARD | 411 | General Acute Care | 30 | 0 |
| PACIFICA HOSPITAL OF THE VALLEY | 9449 SAN FERNANDO ROAD | 231 | General Acute Care | 7 | 0 |
| PROVIDENCE HOLY CROSS MEDICAL CENTER | 15031 RINALDI STREET | 254 | General Acute Care | 25 | 20 |
| PROVIDENCE SAINT JOSEPH MEDICAL CENTER | 501 SO. BUENA VISTA | 414 | General Acute Care | 28 | 8 |
| PROVIDENCE TARZANA MEDICAL CENTER | 18321 CLARK STREET | 245 | General Acute Care | 15 | 5 |
| SHERMAN OAKS HOSPITAL | 4929 VAN NUYS BOULEVARD | 153 | General Acute Care | 12 | 0 |
| VALLEY PRESBYTERIAN HOSPITAL | 15107 VAN OWEN STREET | 350 | General Acute Care | 15 | 10 |
| VERDUGO HILLS HOSPITAL | 1812 VERDUGO BOULEVARD | 158 | General Acute Care | 12 | 2 |
| WEST HILLS HOSPITAL AND MEDICAL CENTER | 7300 MEDICAL CENTER DRIVE | 212 | General Acute Care | 30 | 10 |

Source: Office of Statewide Health Planning & Development Hospital Listing xls www.oshpd.ca.gov

## Clinic Landscape

### PRIMARY CARE CLINICS

| FACILITY NAME | ADDRESS | CITY | ZIP |
|---|---|---|---|
| AHF HEALTHCARE CENTER-VALLEY | 4835 VAN NUYS BLVD. STE. 200 | SHERMAN OAKS | 91403 |
| ALL FOR HEALTH, HEALTH FOR ALL, INC. | 519 EAST BROADWAY | GLENDALE | 91205 |
| ALL FOR HEALTH, HEALTH FOR ALL, INC. | 520 EAST BROADWAY | GLENDALE | 91205 |
| AVENUES PREGNANCY CLINIC OF GLENDALE | 1911 W. GLENOAKS BLVD., STE. A | GLENDALE | 91201 |
| COMPREHENSIVE COMMUNITY HEALTH CENTERS, INC. | 801 S. CHEVY CHASE DR | GLENDALE | 91205 |
| COMPREHENSIVE COMMUNITY HEALTH CTR., INC-N HOLLYWOOD | 12157 VICTORY BLVD. | NORTH HOLLYWOOD | 91606 |
| DUAL DIAGNOSIS ASSESSMENT AND TREATMENT CENTER INC. | 16550 W VENTURA BLVD | ENCINO | 91430 |
| EDISON PACIFIC | 437 S PACIFIC AVE | GLENDALE | 91204 |
| EL PROYECTO DEL BARRIO, INC - ARLETA | 8902 WOODMAN AVENUE | ARLETA | 91331 |
| EL PROYECTO DEL BARRIO, INC. - CANOGA PARK CLINIC | 20800 SHERMAN WAY | WINNETKA | 91306 |
| INDEPENDENCE COMMUNITY TREATMENT CLINIC | 19231 VICTORY BLVD., STE. 554 | RESEDA | 91335 |
| INSTITUTE FOR MULTICULTURAL COUNSELING AND EDUCATION | 431 N. BRAND BLVD. | GLENDALE | 91203 |
| JEWISH HOME GERIATRIC CLINIC | 7150 TAMPA AVENUE | RESEDA | 91335 |
| JHA GERIATRIC CLINIC | 18855 VICTORY BOULEVARD | RESEDA | 91335 |

| | | | |
|---|---|---|---|
| KID'S COMMUNITY CLINIC OF BURBANK | 400 W. ELMWOOD AVE | BURBANK | 91506 |
| LOS ANGELES MISSION COLLEGE, STUDENT HLTH CTR | 13356 ELDRIDGE AVE. | SYLMAR | 91342 |
| M.E.N.D. | 10641 N. SAN FERNANDO RD. | PACOIMA | 91331 |
| MACLAY HEALTH CENTER FOR CHILDREN | 12540 PIERCE STREET | PACOIMA | 91331 |
| MISSION CITY COMMUNITY NETWORK - MISSION HILLS | 10200 SEPULVEDA BLVD., SUITE 300 | MISSION HILLS | 91345 |
| MISSION CITY COMMUNITY NETWORK, INC. | 15206 PARTHENIA STREET | NORTH HILLS | 91343 |
| MISSION CITY COMMUNITY NETWORK, INC. | 18905 SHERMAN WAY | RESEDA | 91335 |
| MISSION CITY COMTY NETWORK - PACOIMA MIDDLE SCHOOL | 9919 LAUREL CANYON BLVD. | PACOIMA | 91331 |
| NEVHC HOMELESS MOBILE CLINIC | 1172 N. MACLAY AVE. | SAN FERNANDO | 91340 |
| NEWHALL HEALTH CENTER | 23772 NEWHALL AVE | NEWHALL | 91321 |
| NORTHEAST VALLEY HEALTH - PACOIMA HEALTH CENTER | 12756 VAN NUYS BOULEVARD | PACOIMA | 91331 |
| NORTHEAST VALLEY HEALTH CORP LAC-CANOGA PARK HLTH | 7107 REMMET AVENUE | CANOGA PARK | 91303 |
| NORTHEAST VALLEY HEALTH CORP. | 7843 LANKERSHIM BOULEVARD | NORTH HOLLYWOOD | 91605 |
| NORTHEAST VALLEY HEALTH CORPORATION | 1600 SAN FERNANDO ROAD | SAN FERNANDO | 91340 |
| NORTHEAST VALLEY HEALTH CORPORATION | 11133 O'MELVENY AVENUE | SAN FERNANDO | 91340 |
| NORTHEAST VALLEY HEALTH CORPORATION - EARLY INTERV | 6551 VAN NUYS BLVD., STE. 201 | VAN NUYS | 91401 |
| NORTHEAST VALLEY HLTH CORP LAC-VALENCIA HLTH CNTR | 23763 VALENCIA BLVD | VALENCIA | 91355 |

| | | | |
|---|---|---|---|
| PEDIATRIC HEALTH AND WIC CENTER | 7138 VAN NUYS BLVD | VAN NUYS | 91405 |
| PLANNED PARENTHOOD LOS ANGELES- BURBANK CENTER | 916 WEST BURBANK BLVD., STE. M | BURBANK | 91506 |
| PLANNED PARENTHOOD LOS ANGELES VAN NUYS CENTER | 7100 VAN NUYS BLVD., STE. 108 | VAN NUYS | 91405 |
| PLANNED PARENTHOOD LOS ANGELES-CANOGA PARK CENTER | 21001 SHERMAN WAY, NO. 9 | CANOGA PARK | 91303 |
| PREGNANCY COUNSELING CENTER | 10211 SEPULVEDA BLVD | MISSION HILLS | 91345 |
| SAMUEL DIXON FAMILY HEALTH CENTER CYN CNTRY CLINIC | 27225 CAMP PLENTY ROAD, STE 2 | CANYON COUNTRY | 91351 |
| SAMUEL DIXON FAMILY HEALTH CENTER, INC. | 30257 SAN MARTINEZ | VAL VERDE | 91384 |
| SANTA CLARITA MEDICAL AND MENTAL HEALTH SERVICES | 24625 ARCH STREET | NEWHALL | 91321 |
| SCV PREGNANCY CENTER | 23838 VALENCIA BLVD | VALENCIA | 91355 |
| SUN VALLEY HEALTH CENTER | 7223 N FAIR AVE | SUN VALLEY | 91342 |
| TARZANA TREATMENT CENTER FAMILY MEDICAL CLINIC | 8330 RESEDA BLVD. | NORTHRIDGE | 91324 |
| VALLEY COMMUNITY CLINIC | 6801 COLDWATER CANYON | NORTH HOLLYWOOD | 91605 |
| VAN NUYS MEDICAL AND MENTAL HEALTH SERVICES | 6265 SEPULVEDA BLVD. | VAN NUYS | 91411 |

*Consumer Health Access Issues/Concerns*

In 2009, Providence Health and Services completed a survey of area residents in the San Fernando and Santa Clarita Valleys looking at issues of health care access. Many of the people participating in the survey had been connected with one of Providence's community outreach program such as a health fair, screening event, peer counseling, or educational program. There were a total of 302 people who participated in the study which was conducted through in-person and phone interviews. Some of the key findings from the study include:

- One third of the people responding to the survey rated their health as poor to fair.
- Only 63% of the respondents reported that they had a regular doctor that they receive care from.
- 30% of the survey participants reported that they sometimes, rarely, or never receive medical care when they need it.
- 20% of respondents reported that they were treated unfairly or with disrespect because of their inability to pay for health care services as a result of being uninsured or underinsured.
- 87% of those replying to the survey felt that language was not an issue in how they were treated by their medical provider.
- 27% of those answering the survey replied that they missed a medical test or recommended follow-up by their doctor in the last twelve months because of cost.
- 16% of respondents noted that it took longer than a week to get an appointment to see a doctor.
- Approximately 86% of those responding to the survey replied that they are comfortable asking the physician questions about their health.
- 24% of the respondents replied that they did not fill a prescription in the last twelve months because of the cost.
- 27% of the respondents to the survey noted that they had a medical problem in the last twelve months but did not go to a medical provider/physician because of the cost.
- 26% of those responding to the survey noted that they did not see a specialist in the last twelve months due to the cost.
- 57% of the survey participants did not have prescription drug coverage to cover the cost of their medications.
- 86% of those replying to the survey noted that their race/ethnic background was not a factor in how they were treated by their medical provider.
- 45% of the people participating in the survey responded that they did not have health insurance to pay for the costs of health care services.

# OTHER RELEVANT COMMUNITY/ENVIRONMENTAL DATA

*DPSS Service Use Data*

San Fernando and Santa Clarita Valleys
2009 Public Assistance Recipients

| SFV Communities | CalWORKs Cases | Persons | General Relief Cases | Persons | Refugee Cases | Persons | CAPI Cases | Persons | Medi-Cal Cases | Persons | Food Stamps Cases | Persons | IHSS Cases | Persons |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agoura Hills | 265 | 631 | 60 | 60 | 0 | 0 | 0 | 0 | 4,091 | 6,571 | 559 | 1,203 | 916 | 916 |
| Burbank | 8,088 | 20,714 | 2,888 | 3,016 | 1,347 | 1,743 | 775 | 949 | 59,092 | 103,056 | 18,071 | 40,573 | 37,984 | 37,984 |
| Calabasas | 315 | 805 | 23 | 23 | 17 | 17 | 27 | 27 | 4,080 | 6,186 | 643 | 1,417 | 1,048 | 1,048 |
| Canoga Park | 9,283 | 23,483 | 918 | 933 | 51 | 64 | 358 | 397 | 68,074 | 158,961 | 20,273 | 49,336 | 11,519 | 11,519 |
| Chatsworth | 4,184 | 10,556 | 326 | 326 | 36 | 43 | 68 | 80 | 18,987 | 33,082 | 8,279 | 18,123 | 4,378 | 4,378 |
| Encino | 1,354 | 3,527 | 197 | 205 | 178 | 201 | 164 | 194 | 19,727 | 28,491 | 3,406 | 7,493 | 12,392 | 12,392 |
| Glendale | 30,512 | 84,042 | 26,603 | 27,694 | 8,244 | 10,393 | 4,939 | 6,022 | 177,744 | 306,823 | 86,555 | 179,896 | 162,707 | 162,707 |
| Granada Hills | 2,448 | 6,274 | 675 | 679 | 216 | 279 | 190 | 198 | 28,083 | 48,208 | 5,707 | 13,479 | 10,426 | 10,426 |
| La Canada | 64 | 171 | 107 | 107 | 35 | 45 | 0 | 0 | 2,571 | 3,687 | 334 | 720 | 618 | 618 |
| La Crescenta | 955 | 2,551 | 375 | 394 | 240 | 302 | 81 | 81 | 10,051 | 15,952 | 2,194 | 4,976 | 5,402 | 5,402 |
| Mission Hills | 1,789 | 4,344 | 388 | 388 | 1 | 1 | 51 | 51 | 14,258 | 29,302 | 3,641 | 8,391 | 3,040 | 3,040 |
| Montrose | 531 | 1,333 | 160 | 169 | 126 | 177 | 43 | 53 | 4,880 | 7,258 | 1,064 | 2,436 | 2,237 | 2,237 |
| North Hills | 13,184 | 32,841 | 982 | 998 | 20 | 23 | 204 | 235 | 58,780 | 155,139 | 23,339 | 59,057 | 9,853 | 9,853 |
| North Hollywood | 23,165 | 57,138 | 5,221 | 5,410 | 399 | 500 | 1,100 | 1,262 | 135,409 | 312,895 | 48,352 | 115,157 | 52,057 | 52,057 |
| Northridge | 4,824 | 11,851 | 611 | 611 | 139 | 169 | 186 | 214 | 39,161 | 84,866 | 10,666 | 25,522 | 11,069 | 11,069 |
| Pacoima | 23,299 | 58,401 | 3,067 | 3,111 | 6 | 9 | 387 | 446 | 116,332 | 315,012 | 43,510 | 112,810 | 15,392 | 15,392 |
| Panorama | 21,438 | 52,387 | 1,378 | 1,407 | 40 | 44 | 365 | 399 | 85,378 | 225,753 | 36,141 | 89,101 | 16,877 | 16,877 |
| Porter Ranch | 559 | 1,346 | 162 | 162 | 42 | 57 | 54 | 78 | 10,461 | 15,084 | 1,365 | 2,916 | 4,466 | 4,466 |
| Reseda | 8,141 | 20,508 | 1,591 | 1,613 | 348 | 418 | 440 | 481 | 80,930 | 164,141 | 18,766 | 44,664 | 23,306 | 23,306 |
| Studio City | 942 | 2,204 | 402 | 364 | 36 | 16 | 61 | 65 | 9,764 | 17,320 | 3,050 | 4,952 | 3,170 | 3,105 |
| Sun Valley | 9,944 | 25,923 | 21,360 | 21,484 | 71 | 84 | 208 | 221 | 49,145 | 125,019 | 45,197 | 75,762 | 9,873 | 9,873 |
| Sunland | 1,326 | 3,143 | 594 | 613 | 169 | 208 | 142 | 166 | 11,723 | 20,462 | 3,334 | 7,027 | 5,029 | 5,029 |
| Sylmar | 12,516 | 31,822 | 2,472 | 2,506 | 17 | 17 | 174 | 195 | 80,815 | 189,973 | 25,412 | 63,223 | 12,570 | 12,570 |
| Tarzana | 1,537 | 3,757 | 633 | 638 | 119 | 143 | 114 | 129 | 17,502 | 28,530 | 3,963 | 8,132 | 8,178 | 8,178 |
| Topanga | 84 | 179 | 35 | 35 | 0 | 0 | 0 | 0 | 673 | 1,024 | 250 | 441 | 113 | 113 |
| Tujunga | 3,479 | 8,835 | 1,260 | 1,361 | 603 | 809 | 436 | 545 | 20,556 | 40,433 | 7,763 | 18,093 | 14,497 | 14,497 |
| Valley Village | 1,742 | 4,281 | 570 | 598 | 34 | 38 | 175 | 181 | 15,694 | 26,412 | 3,832 | 8,123 | 8,616 | 8,616 |
| Van Nuys | 29,450 | 71,864 | 4,244 | 4,441 | 271 | 280 | 1,112 | 1,219 | 171,357 | 406,730 | 57,279 | 138,114 | 48,656 | 48,656 |
| West Hills | 453 | 1,036 | 98 | 110 | 11 | 11 | 65 | 72 | 9,584 | 14,956 | 1,410 | 2,870 | 2,683 | 2,683 |
| Winnetka | 4,696 | 11,294 | 740 | 745 | 18 | 21 | 152 | 172 | 39,690 | 89,226 | 10,493 | 24,601 | 7,843 | 7,843 |
| Woodland Hills | 1,618 | 3,814 | 487 | 487 | 105 | 131 | 87 | 87 | 24,619 | 35,401 | 4,081 | 8,252 | 9,760 | 9,760 |
| **SFV Total** | 222,185 | 561,055 | 78,627 | 80,688 | 12,939 | 16,243 | 12,158 | 14,219 | 1,389,211 | 3,015,953 | 498,929 | 1,136,860 | 516,675 | 516,610 |

| SCV Communities | CalWORKs Cases | Persons | General Relief Cases | Persons | Refugee Cases | Persons | CAPI Cases | Persons | Medi-Cal Cases | Persons | Food Stamps Cases | Persons | IHSS Cases | Persons |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Canyon Country | 6,313 | 15,787 | 564 | 584 | 42 | 46 | 80 | 104 | 32,246 | 76,183 | 13,252 | 32,845 | 4,680 | 4,680 |
| Castaic | 927 | 2,168 | 520 | 520 | 0 | 0 | 54 | 54 | 7,489 | 14,791 | 2,779 | 5,628 | 1,117 | 1,117 |
| Newhall | 3,527 | 8,592 | 208 | 219 | 0 | 0 | 33 | 45 | 23,609 | 61,225 | 7,955 | 18,990 | 2,127 | 2,127 |
| Santa Clarita | 1,079 | 2,580 | 282 | 282 | 10 | 16 | 63 | 66 | 11,964 | 20,676 | 2,513 | 5,575 | 2,567 | 2,567 |
| Stevenson Ranch | 217 | 544 | 43 | 43 | 1 | 1 | 13 | 13 | 3,903 | 6,239 | 556 | 1,409 | 978 | 978 |
| Valencia | 964 | 2,509 | 120 | 122 | 16 | 16 | 20 | 21 | 12,171 | 19,656 | 2,314 | 5,502 | 3,636 | 3,636 |
| **SCV Total** | 13,027 | 32,180 | 1,737 | 1,770 | 69 | 79 | 263 | 303 | 91,382 | 198,770 | 29,369 | 69,949 | 15,105 | 15,105 |
| **SPA 2 Totals** | 235,212 | 593,235 | 80,364 | 82,458 | 13,008 | 16,322 | 12,421 | 14,522 | 1,480,593 | 3,214,723 | 528,298 | 1,206,809 | 531,780 | 531,715 |

Source: DPSS, 2009

## Homeless Information

In 2008, an estimated 828,899 people were living at or below 200% federal poverty level in SPA 2.  Out of which, 235,365 were between 0-15 years old, 125,281 were between 16-25 years old, 354,113 were between 26-59 years old and 114,140 were over the age of 60 years.  Out of the total estimated 828,899 population, 48% (394,822) were male and 52% (434,077) were female.

In 2009, there were an estimated (Point-in-Time Estimate) 3,312 homeless population in SPA 2.  Out of which, 19% were under the age of 24 years, 66% were between 25-55 years old and 15% were over 56 years of age.

SPA 2 Homeless Subpopulation Results:Point-in-Time Estimates and Annualized Projections

| Subpopulation | 2009 Point in Time Estimates (%) | 2009 Point-in-Time Estimate (N=3,321) | 2007 Point-in-Time Estimate (%) | 2007 Point-in-Time Estimate (N=6,411) | 2009 Annualized Projection (N=8,197) |
|---|---|---|---|---|---|
| **Age** | | | | | |
| Age 24 or Under | 19% | 622 | 20% | 1,301 | 1,539 |
| Age 25 to 55 | 66% | 2,185 | 70% | 4,478 | 5,407 |
| Age over 56 | 15% | 505 | 10% | 632 | 1,251 |
| **Subpopulations** | | | | | |
| Chronically Homeless | 22% | 723 | 32% | 2,025 | 1,779 |
| Substance Abusers | 45% | 1,482 | 33% | 2,132 | 3,494 |
| Mentally Ill | 29% | 961 | 39% | 2,475 | 2,583 |
| Veterans | 15% | 490 | 10% | 673 | 1,426 |
| People with AIDS/HIV | 3% | 83 | 3% | 218 | 193 |
| Victims of Domestic Violence | 9% | 312 | 10% | 667 | 1,020 |

Homeless Programs Summary:  LA County – SPA 2

| Program Type | Number of Programs | Number of Beds | Number of Units |
|---|---|---|---|
| Emergency Shelter | 13 | 343 | 267 |
| Homeless Assistance and Rapid Re-housing | 1 | | |
| Outreach Services | 2 | | |
| Permanent Supportive Housing | 10 | 309 | 198 |
| Permanent Supportive Housing – Section 8 | 1 | 15 | 15 |
| Permanent Supportive Housing – Shelter Plus Care | 2 | 49 | 49 |
| Prevention Program | 1 | | |
| Rent Assistance Coordination & Services | 1 | 20 | 20 |
| Supportive Services | 13 | | |
| Transitional Housing | 51 | 1260 | 867 |
| Winter Shelter | 3 | 315 | |

Source: Demographic Profile of Los Angeles County, County of Los Angeles Department of Mental Health Program Support Bureau Quality Improvement Division-Data/GIS Unit, April 2010.

SD 5:
MICHAEL D. ANTONOVICH

SD 3:
ZEV YAROSLAVSKY

SD 2:
MARK RIDLEY-THOMAS

SD 1:
GLORIA MOLINA

SD 4: DON KNABE

**Homelessness Concentrations**
**2009 Greater Los Angeles Homeless Count:**
Point In Time Estimates by Supervisorial District

- <4,000 Homeless Persons
- 4,000 - 7,999 Homeless Persons
- 8,000 - 14,999 Homeless Persons
- >15,000 Homeless Persons
- Areas Outside Los Angeles Continuum of Care

SD 4:
DON KNABE

Note: Islands not in their actual location.
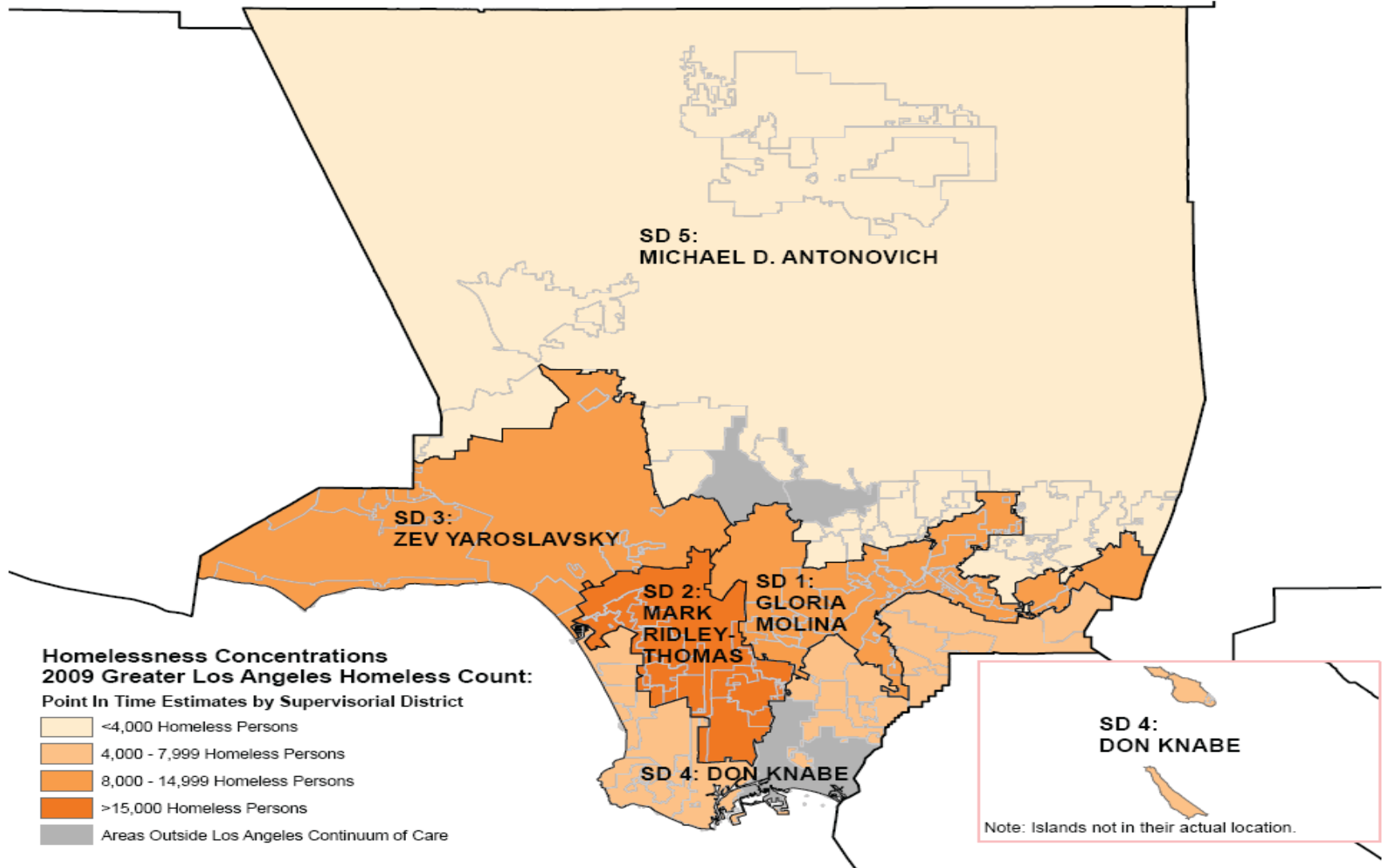
*Crime Statistics*

From 2008 to 2009 we have seen a decrease in the total number of  property and  violent crimes however many of our communities have seen an increase in child and spousal abuse rising from 1723 cases in 2008 to 1788 in 2009.  Another area of real improvement between 2008 and 2009 was the decline in shooting victims which fell from  114 to 89 across the six stations.

Of the six LAPD bureaus in the SFV child and spousal abuse increased by 32% in the Devonshire Area bureau, 36% in the Van Nuys Area bureau and 9% in the West Valley Area bureau.  There were three bureaus with reporting decrease in abuse cases with the  Mission Area  bureau leading the way by falling from 410 cases  in 2008 to 282 cases in 2009 for a percent change of  45%  followed by North Hollywood Area12% and Foothill Area 5%.

According to the Compstat reports as of June 15, 2010  preliminary statistics have been posted.  Note that these statistics are subject to further analysis and revision and are only presented as a quick overview of the local police departments to date.   The percent of change is looking at year to date (YTD) 2008 in comparison to YTD 2009.

## Georgraphic Bureau:  San Fernando Valley

| Crime | Devonshire Area | | | Foothill Area | | | Mission Area | | | No.Hollywood Area | | | Van Nuys Area | | | West Valley Area | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2008 | 2009 | % Change | 2008 | 2009 | % Change | 2008 | 2009 | % Change | 2008 | 2009 | % Change | 2008 | 2009 | % Change | 2008 | 2009 | % Change |
| **Violent Crimes** | | | | | | | | | | | | | | | | | | |
| Homicide | 3 | 5 | 40% | 8 | 3 | -65% | 4 | 7 | 43% | 8 | 6 | -33% | 2 | 1 | -50% | 2 | 3 | 33% |
| Rape | 5 | 19 | 74% | 23 | 10 | -45% | 15 | 19 | 21% | 19 | 23 | 17% | 14 | 24 | 38% | 10 | 6 | -67% |
| Robbery | 131 | 132 | 1% | 165 | 178 | 7% | 219 | 204 | -7% | 213 | 168 | -27% | 179 | 151 | -19% | 149 | 159 | 6% |
| Aggravated Assualt | 118 | 112 | -5% | 200 | 214 | 7% | 274 | 212 | -29% | 198 | 186 | -6% | 156 | 120 | -30% | 166 | 138 | -20% |
| **Total Violent** | **257** | **268** | **4%** | **396** | **405** | **2%** | **512** | **442** | **-16%** | **438** | **383** | **-14%** | **351** | **296** | **-19%** | **327** | **306** | **-7%** |
| **Property Crimes** | | | | | | | | | | | | | | | | | | |
| Burglary | 542 | 492 | -10% | 340 | 282 | -21% | 435 | 592 | 27% | 481 | 447 | -8% | 432 | 394 | -10% | 491 | 482 | -2% |
| GTA | 335 | 289 | -16% | 503 | 439 | -15% | 500 | 378 | -32% | 437 | 372 | -32% | 358 | 303 | -18% | 286 | 270 | -6% |
| BTFV | 811 | 694 | -17% | 544 | 502 | -8% | 562 | 522 | -8% | 1101 | 926 | -19% | 822 | 636 | -29% | 738 | 662 | -11% |
| Personal/ Other Theft | 607 | 650 | 7% | 425 | 416 | -2% | 491 | 479 | -3% | 587 | 589 | 0% | 587 | 660 | 11% | 528 | 474 | -11% |
| **Total Property** | **2,295** | **2,125** | **-8%** | **1,812** | **1,633** | **-11%** | **1,988** | **1,911** | **-4%** | **2,606** | **2,334** | **-12%** | **2,199** | **1,993** | **-10%** | **2,043** | **1,888** | **-8%** |
| Child/Spousal Abuse | 192 | 284 | 32% | 368 | 351 | -5% | 410 | 282 | -45% | 293 | 262 | -12% | 224 | 350 | 36% | 236 | 259 | 9% |

PartII Child/Spousal Abuse Simple Assaults not included in Part I aggravated Assaults above to comply with the FBI's Uniform Crime Reporting guidelines.
Statistics are based on the date the crime or arrest occurred
Statistics are preliminary and subject to further analysis and revision
Prepared by: COMPSTAT  Unit

## LOS ANGELES COUNTY SHERIFF'S DEPARTMENT
## SANTA CLARITA VALLEY STATION
## 2009 INCIDENT AND ARREST SUMMARY

| Crime | Incidents | Adult-Arr. | Juvenile-Arr. | Arrests | Crime | Incidents | Adult-Arr. | Juvenile-Arr. | Arrests |
|---|---|---|---|---|---|---|---|---|---|
| **PART 1 CRIMES** | | | | | | | | | |
| Criminal Homicide | 6 | 2 | 0 | 2 | **PART II CRIMES** | | | | |
| Forcible Rape | 30 | 5 | 2 | 7 | Forgery | 160 | 40 | 1 | 41 |
| Robbery | 170 | 74 | 12 | 86 | Fraud and NSF Check | 704 | 92 | 2 | 94 |
| Aggravated Assault | 369 | 335 | 34 | 369 | Sex Offense, Felony | 89 | 27 | 4 | 31 |
| Burglary | 1123 | 343 | 103 | 446 | Sex Offense, Misdemeanor | 93 | 10 | 7 | 17 |
| Larceny Theft | 2847 | 212 | 100 | 312 | Non-aggravated Assault | 982 | 234 | 78 | 312 |
| Grand Theft Auto | 447 | 58 | 17 | 75 | Weapon | 130 | 80 | 31 | 111 |
| Arson | 47 | 1 | 1 | 2 | Offense Against Family | 62 | 13 | 0 | 13 |
| **PART-I SUBTOTAL** | **5039** | **1030** | **269** | **1299** | Narcotic | 1045 | 612 | 154 | 766 |
| | | | | | Liquor/Tobacco | 53 | 28 | 21 | 49 |
| | | | | | Drunk - Alcohol/Drug | 250 | 263 | 6 | 269 |
| **NONCRIMINAL INCIDENTS** | | | | | Disorderly Conduct | 230 | 19 | 9 | 28 |
| Person Missing or Found | 404 | 0 | 1 | 1 | Vagrancy/Quality of Life | 20 | 2 | 0 | 2 |
| Juvenile, Noncriminal | 1117 | 0 | 65 | 65 | Gambling | 0 | 0 | 0 | 0 |
| Commitment | 0 | 0 | 0 | 0 | Drunk Driving - Vehicle/Boat | 470 | 470 | 4 | 474 |
| Miscellaneous, Noncriminal | 6048 | 10 | 3 | 13 | Vehicle/Boating | 767 | 248 | 70 | 318 |
| Suicide and Attempt | 115 | 0 | 0 | 0 | Vandalism | 1367 | 88 | 91 | 179 |
| Mentally Ill | 227 | 0 | 0 | 0 | Warrant | 11 | 892 | 0 | 892 |
| Accident, Traffic - Vehicle/Boat | 1247 | 0 | 0 | 0 | Receiving Stolen Property | 18 | 66 | 8 | 74 |
| Accident, Miscellaneous | 19 | 0 | 0 | 0 | Federal Offense without Money | 8 | 34 | 1 | 35 |
| Person Dead | 74 | 0 | 0 | 0 | Federal Offense with Money | 32 | 1 | 0 | 1 |
| **NON-CRIME SUBTOTAL** | **9251** | **10** | **69** | **79** | Felony, Miscellaneous | 242 | 165 | 28 | 193 |
| **2009 TOTAL** | **21237** | **4719** | **1404** | **6123** | Misdemeanor, Miscellaneous | 214 | 295 | 551 | 846 |
| **2008 TOTAL** | **21796** | **4725** | **1819** | **6544** | **PART-II SUBTOTAL** | **6947** | **3679** | **1066** | **4745** |
| **% CHANGE 2008 TO 2009** | **-3** | **0** | **-23** | **-6** | | | | | |

Source: Los Angeles Sheriff's Department, Crime & Arrest Statistics, 2009
http://app1.lasd.org/caas_web/era01/index.cfm

**GREEN SPACE AND BUILT ENVIRONMENT**

Park Acreage for the City of Los Angeles by City Council District

| A District | B Representative | C Total Population | D Total Acres of Land | E Total Acres of Parks | F Total Acres of Parks per 1,000 Residents | G Net Acres of Parks, Without Angeles National Forest, SMMNRA, Griffith Park, Elysian Park, or Baldwin Hills Parks | H Net Acres of Parks per 1,000 Residents |
|---|---|---|---|---|---|---|---|
| 1 | Ed Reyes | 232,156 | 8,822 | 1,115 | 4.80 | 580 | 2.50 |
| 2 | Wendy Greuel | 255,446 | 31,763 | 4,695 | 18.38 | 1,856 | 7.27 |
| 3 | Dennis Zine | 258,751 | 26,386 | 1,565 | 6.05 | 759 | 2.93 |
| 4 | Tom LaBonge | 249,774 | 19,474 | 4,026 | 16.12 | 491 | 1.97 |
| 5 | Jack Weiss | 262,165 | 30,164 | 3,197 | 12.19 | 1,610 | 6.14 |
| 6 | Tony Cardenas | 239,516 | 17,048 | 1,691 | 7.06 | 1,691 | 7.06 |
| 7 | Alex Padilla | 230,406 | 18,336 | 1,426 | 6.19 | 1,411 | 6.12 |
| 8 | Bernard Parks | 243,269 | 11,177 | 387 | 1.59 | 310 | 1.27 |
| 9 | Jan Perry | 238,924 | 9,564 | 142 | 0.59 | 142 | 0.60 |
| 10 | Herb Wesson | 245,150 | 8,562 | 106 | 0.43 | 86 | 0.35 |
| 11 | Bill Rosendahl | 255,674 | 41,187 | 14,748 | 57.68 | 792 | 3.10 |
| 12 | Greig Smith | 239,188 | 36,278 | 3,794 | 15.86 | 3,794 | 15.86 |
| 13 | Eric Garcetti | 244,777 | 7,918 | 236 | 0.97 | 85 | 0.35 |
| 14 | Jose Huizar | 236,224 | 14,905 | 501 | 2.12 | 501 | 2.12 |
| 15 | Janice Hahn | 252,219 | 19,006 | 946 | 3.75 | 946 | 3.75 |
| Total | | 3,683,639 | 300,589 | 38,576 | 10.47 | 15,056 | 4.09 |

This Chart shows acres of parks per thousand residents for the City of Los Angeles as a whole, and in each City Council District, first with large parks and the Angeles National Forest included, and then without the large parks and Forest. The Chart breaks down this information as follows.

Column C shows the total population in the City and in each City Council District. Column D shows the total acres of land. Column E shows the total acres of parks in the City and in each District, including large parks and the Angeles National Forest. Column F shows the total acres of parks per thousand residents in the City and in each District, including large parks and the National Forest.

In Columns G and H, the acres of large parks and forest space that actually lie within each District are subtracted. For example, the Angeles National Forest covers close to 700,000 acres, but only the 2,624 acres that actually lie within the City and each District are excluded.

The acreage for the Angeles National Forest and each large park that is subtracted in Column G is as follows:
Angeles National Forest 2,624 acres
Santa Monica Mountains National Recreaion Area 16,595 acres
Griffith Park 3,542 acres
Elysian Park 686 acres
Baldwin Hills 95 acres

Based on these calculations, fully 43% of all park space in the City of Los Angeles is in the Santa Monica Mountains National Recreation Area. 6% of all the land in the City is within the National Recreation Area. 7% of all park space in the City is in the Angeles Forest.



Net Acres of Parks per Thousand Residents - 801N
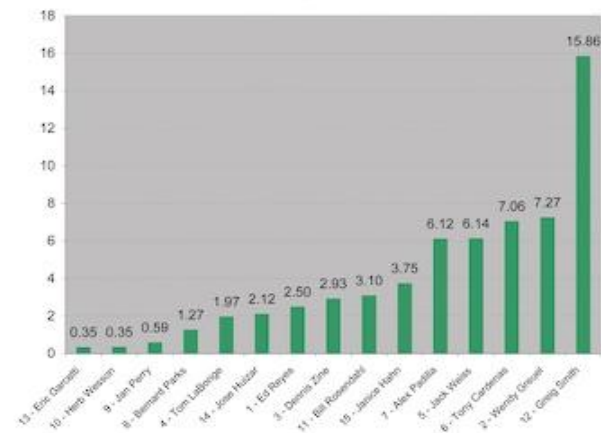
SPA 2 includes Los Angeles City Council Districts: #2, 3, 4, 5, 6, 7 and 12

## Park Acreage for Los Angeles County by Supervisorial District

| A District | B Representative | C Total Population | D Total Acres of Land | E Total Acres of Parks | F Total Acres of Parks per 1,000 Residents | G Net Acres of Parks, Without Angeles National Forest, SMMNRA, Griffith Park, Elysian Park, or Baldwin Hills Parks | H Net Acres of Parks per 1,000 Residents |
|---|---|---|---|---|---|---|---|
| 1 | Gloria Molina | 1,863,031 | 137,875 | 7,594 | 4.08 | 6,853 | 3.68 |
| 2 | Yvonne Brathwaite Burke | 1,875,481 | 100,645 | 2,215 | 1.18 | 1,753 | 0.93 |
| 3 | Zev Yaroslavsky | 1,910,232 | 276,754 | 61,763 | 32.33 | 8,777 | 4.59 |
| 4 | Don Knabe | 1,876,796 | 295,728 | 9,662 | 5.15 | 9,662 | 5.15 |
| 5 | Michael D. Antonovich | 1,984,761 | 1,826,285 | 726,497 | 366.04 | 57,490 | 28.97 |
| Total | | 9,510,301 | 2,637,286 | 807,731 | 84.93 | 84,535 | 8.89 |

This Chart shows acres of parks per thousand residents for the County of Los Angeles as a whole, and in each County Supervisorial District, first with large parks and the Angeles National Forest included, and then without the large parks and Forest. The Chart breaks down this information as follows.

Column C shows the total population in the County and in each Supervisorial District. Column D shows the total acres of land. Column E shows the total acres of parks in the County and in each District, including large parks and the Angeles National Forest. Column F shows the total acres of parks per thousand residents in the County and in each District, including large parks and the National Forest.

In Columns G and H, the acres of large parks and forest space that actually lie within each District are subtracted. For example, the Angeles National Forest covers close to 700,000 acres, but only the 669,033 acres that actually lie within the County and each District are excluded.

The acreage for the Angeles National Forest and each large park that is subtracted in Column G is as follows:
Angeles National Forest 669,033 acres
Santa Monica Mountains National Recreation Area 49,426 acres
Griffith Park 3,542 acres
Elysian Park 686 acres
Baldwin Hills 462 acres

Based on these calculations, 25% of all land in Los Angeles County is in the Angeles National Forest. Fully 78% of all park space in the County is in the Angeles Forest. 6% of all park space in the County lies within the Santa Monica Mountains National Recreation Area.

Total Population, Total Acres of Land, and Acres of Park will vary slightly between County Supervisorial, State Assembly, and State Senate charts. This is due to minor geographical differences in the data sets.

### Net Acres of Parks per Thousand Residents - 701N
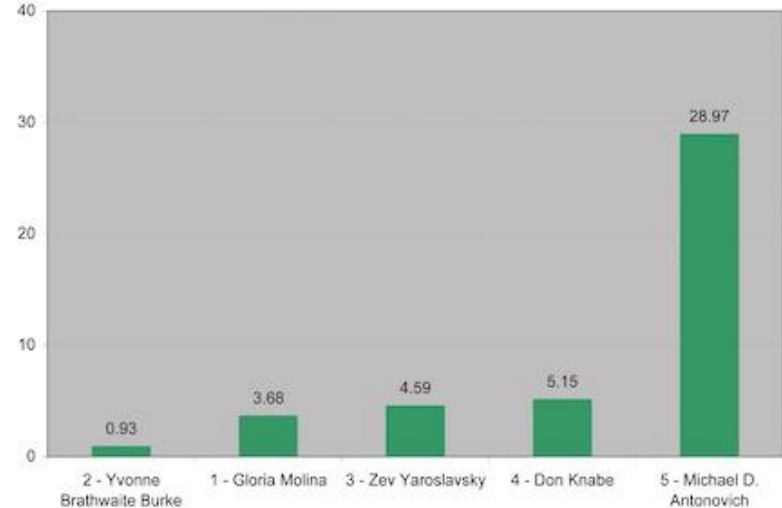


SPA 2 includes Los Angeles City Council Districts: #2, 3, 4, 5, 6, 7 and 12

**CONCLUSION**

The 2010 Community Needs Assessment has been compiled for hospitals, organizations, and institutions as an information resource for the communities located in Service Planning Area 2 of Los Angeles County. The data collected identifies common needs, issues, and priorities across various segments of the population, as well as those unique to particular ages, genders, and socioeconomic groups within the community. This information provides a foundation for program development, fund development, and strategic planning activities.

This project represents a collaborative effort involving many organizations, groups, and individuals. It is our hope that this spirit of cooperation will continue as organizations identify specific issues in the community that need attention, develop mutual strategies to meet these priorities, and work together to implement programs and services that benefit individuals and families. While the attempt to address common interests should be one catalyst for organizations to collaborate on projects addressing priority needs in their community, a greater motivation remains the provision of a seamless coordinated system of healthcare for all residents of the communities we serve.

# APPENDIX A

# Needs Assessment
# Meeting/Planning/Survey Participant List

# COMMUNITY NEEDS ASSESSMENT PARTNERS & PARTICIPATING ORGANIZATIONS

Community participation is vital to the creation of a needs assessment. We want to thank the many hospitals and organizations for their efforts who continue to make this report possible every three years. Each organization provides unique and invaluable services to SPA 2 residents. Our partners listed below have contributed with the development and completion of the needs assessment by attendance at monthly planning meetings and/or completion of the asset mapping survey, key priority needs survey tool and or a combination of all. Without your voices and ideas we would be unable to create a document that really does paint the picture of SPA 2. It has been great working with all of you and VCCC looks forward to collaboration on programs and projects to address some of our community's needs.

We would like to thank all the individuals at the following agencies for their participation in the 2010 report:

| | |
|---|---|
| Abode Communities | Glendale Adventist Hospital |
| Access to Care | Glendale Healthy Kids |
| Advance Health Medical Group | Haven Hills |
| Alliance for a Better Community | Henry Mayo Newhall Memorial Hospital |
| American Cancer Society SFV | Hillview Mental Health Center Inc. |
| American Diabetes Association LA | Homes for Life Foundation |
| American Heart Association | Immunization Program Public Health |
| Arthritis Foundation Valley Branch | Jewish Family Services Los Angeles |
| Boys and Girls Club | Jewish Family Services Valley Store Front |
| Brodous Ready For School Family | Kaiser Permanente Panorama City |
| Child and Family Guidance Center | Kaiser Permanente Woodland Hills |
| Child Care Resource  Center | Kids Community Dental Clinic |
| Child Development Institute | LA County Area Agency on Aging |
| Chrysalis | LA Family Housing |
| City of los Angeles Council  District 7 | LA Valley College |
| City of Los Angeles, Office of Mayor | LAC Dept. of Health Services |
| Columbus School Based Clinic | LAC Dept. of Health Services Office of Ambulatory Care |
| Comprehensive Community Health Centers | LAC Dept. of Health Services Office of Planning & Development |
| Community Clinic Association Los Angeles County | LAC Dept. of Mental Health |
| Council Member Grieg Smith | LAC Dept. of Public Health |
| Crecenta Valley YMCA | LAC Dept. of Public Health Office Health Assessment & Epidemiology |
| CRI-Help Inc | LAC Probation Department |
| Del-Carmen Medical Center | LACDA Victim Witness Assistance |
| Economic Alliance Of The San Fernando Valley | LA Health Action |
| El Centro de Amistad |  LAUSD District 1 |
| El Nido Family Centers | LAUSD District 2 |
| El Proyecto del Barrio | Lutheran Social Service |
| Family Care Partnership | Meet Each Need With Dignity/MEND |

| | |
|---|---|
| Friends of the Family | Mission City Community Hospital |
| Gary Herman DDS, Inc. | Mission City Community Hospital UCLA Dental Clinic |
| Neighborhood Legal Services | Mission City Community Network, Inc. |
| New Directions | Santa Clarita Adult Day Health |
| Northeast Valley Health Corporation , Canoga Park | Santa Clarita Community Dev. Corp. |
| North East Valley Health Corporation, Pacoima | Sherman Oaks Hospital SAGE Program |
| North East Valley Health Corporation, San Fernando | Tarzana Treatment Center, Northridge |
| Northeast Valley Homeless Health Clinic | Tarzana Treatment Center, Reseda |
| Northridge Hospital Medical Center | The Help Group |
| Ovarian Cancer Coalition | The Village Canoga Park Ready for School |
| Pacific Asian Counseling Services | Transit Coalition-Chamber of Commerce |
| Partners in Care Foundation | UCAL School Of Dentistry |
| People In Progress | Urban Education Of Health Services |
| Phillips Graduate Institute | Valley Care Olive View-UCLA |
| PPA North Hollywood Health Center | Valley Community Clinic |
| Project GRAD Los Angeles (PGLA) | Valley Community Teen Clinic |
| Project SAFE | Valley Non Profit Human Interaction Research Institute |
| Project Youth Green | Valley Presbyterian Hospital |
| Providence Center for Community Health | Valley Trauma Center |
| Providence Senior Outreach and  School Programs | Valley View Family Clinic |
| Providence Holy Cross | Verdugo Mental Health Center |
| Providence Saint Joseph Medical Center | VOA Head Start and Early Start |
| Providence Tarzana Medical Center | Volunteers Of America  LA Head Start & Early Head start |
| Pueblo Y Salud Inc. | Wellness Works Inc |
| San Fernando Valley Dental Society | Zev  Yaroslavsky Third District Office |
| San Fernando Community Mental Health Inc. | |
| San Fernando Community Mental Health Cornerstone | |

A special recognition is extended to all the parents and neighbors who completed a community survey to assess the community's concerns and needs in SPA 2.  The target population was the community residents that participate in the Northridge Hospital School Based Obesity and Diabetes Project.  Together with their friends and neighbors completed 110 surveys.

A detailed resource listing all of the programs and services provided by those organizations that completed the asset mapping worksheet has been compiled and will be added and updated on the Valley Care Community Consortium web site www.valleyccc.org.  This resource manual, sorted by service and population target, will be a reference for community organizations and stakeholders.

# APPENDIX B

# 2010 Needs Assessment
# Survey Tools

# VALLEY CARE COMMUNITY CONSORTIUM
## SERVICE PLANNING AREA TWO ASSET MAPPING SURVEY

| | |
|---|---|
| **Organization Name:** | |
| **Address:** | |
| **City/Zip:** | |
| **Phone:** | **Fax:** |
| **Organization Web Address:** | |
| **Contact Person and Title:** | |
| **Contact Phone:** | **Contact E-Mail:** |
| **Days/Hours of Operation:** | |
| **Multiple Sites (list locations):** | |
| **What Are the Major Services You Provide to Your Clients?** | |
| **Populations Served (Ethnicity):** | |
| **Populations Served (Age):** | o Children  o Teens  o Adults  o Seniors |
| **Populations Served (Income):** | |
| **Do You Have Geographic Restrictions on the Area You Serve (if so, list cities served)?** | |
| **What Unique Services or Resources Do You Offer the Community?** | |
| **Languages Your Organization Can Accommodate:** | |
| **What Method of Payment Does Your Organization Accept? (check all that apply)** | o Private Insurance  o Medicare  o Medi-Cal  o Cash<br>o Healthy Families  o Other Government Programs<br>o Sliding Fee Scale  o Other? |
| **What Services or Programs Does Your Organization Have Capacity to Serve Additional Clients (list the programs)?** | |
| **What Other Organizations in the Community Offer Similar Services?** | |
| **List Any Free Services or Programs You Offer the Community:** | |
| **How Do You Work Collaboratively With Other Organizations?** | |
| **What Other Information Would You Like the Public to Know About Your Organization?** | |

Thank you for taking the time to complete this survey.  This information will be compiled into an online database to help identify local resources and services available in the community.

**Valley Care Community Consortium**
**Community Needs Assessment Survey**
**For each target group that your organization serves (Poor and Indigent, Children, Adults, and Seniors) identify the top five needs/issues and rank in priority order (1= highest priority)**

| Needs/Issues | Poor and Indigent | Children (Age 0 - 17) | Adults (Age 18-64) | Seniors (Age 65+) |
|---|---|---|---|---|
| Abuse treatment and prevention (e.g. child, domestic, elder) programs | | | | |
| After hours medical care (e.g. evenings & weekends) for non-emergent conditions (e.g. urgent care) | | | | |
| Case management services for individuals and families that are coordinated | | | | |
| Chronic disease management (e.g. diabetes, asthma) | | | | |
| Coordination between agencies of programs & services in the community | | | | |
| Cultural issues/barriers to obtaining health care | | | | |
| Day care services (adult & child) that are affordable | | | | |
| Dental care o Affordable o Accessible * | | | | |
| Employment training and job placement programs | | | | |
| Exercise and physical fitness programs | | | | |
| Expanded community based services specify: | | | | |
| Health education programs specify: | | | | |
| Health insurance that is affordable and portable | | | | |
| Home care and long-term care services that is affordable | | | | |
| Housing that is affordable | | | | |
| Injury and accident prevention programs | | | | |
| Language and communication issues | | | | |
| Men's health screening programs (e.g. prostate cancer) | | | | |
| Mental health services o Affordable o Accessible * | | | | |
| Nutritional programs | | | | |
| Optometry services that are affordable | | | | |

| | | | | |
|---|---|---|---|---|
| Pregnancy prevention programs and family planning | | | | |
| Primary medical services | | | | |
| Providers who accept Medi-Cal and Healthy Families | | | | |
| Safe living environment | | | | |
| Services for persons with developmental disabilities | | | | |
| Sexually transmitted disease prevention programs | | | | |
| Specialty medical services(e.g. Orthopedics, Neurology) | | | | |
| Substance abuse prevention and treatment programs | | | | |
| Transportation services  o Affordable o Reliable * | | | | |
| Violence and anger management programs | | | | |
| Wellness, screening and prevention programs | | | | |
| Women's health screening programs (e.g. osteoporosis, breast cancer, gynecological screenings, etc.) | | | | |
| Other? (specify) | | | | |

* Check if you think the problem is related to affordability, accessibility/reliability or both issues.

**What specific priority issues/needs do you see within the following areas?**

| Category | Specific Priority Issues/Needs/Populations/Services |
|---|---|
| Affordable housing | |
| Asthma/respiratory conditions | |
| Community Disaster Preparedness | |
| Diabetes/Obesity | |
| Environmental pollutants and toxins | |
| Mental health services for the low income | |
| Oral/dental health | |

| | |
|---|---|
| Primary and specialty care for the uninsured | |
| Shelter and services for the homeless | |
| Special needs populations | |
| Underinsured and reduced health insurance | |
| Other: | |

**What communities does your organization serve (list by city name)?**

**Organization Name:**

**Address:**

**Survey Contact:**                                              **Phone:**

Would you like a copy of the results from the community needs assessment project? _____Yes _____ No

**Please complete and return to VCCC Staff Member before you leave today!!!!**
**THANK YOU**

# Valley Care Community Consortium
# Community Health Survey

**Please take a minute to complete the survey below.  The purpose of this survey is to get your opinion about your community health problems in the San Fernando Valley for the VCCC 2010 Triennial Community Needs Assessment Report.**
**Valley Care Community Consortium will use the results of this survey and other information to identify the most pressing problems which can be addressed thorough community action.  If you have previously completed a survey, please ignore this.  Remember your opinions are important.  Thank you and if you have any questions, please contact the VCCC staff (see contact information).**
**Please answer questions # 1-12 so we can see how different types of people feel about local Health Issues.**

1. Zip code_____  City _____

2. Age:

   ___25 or less       ___26-39
   ___40-54            ___55-64            ___65 or over

3. Sex:  ___Male    ___Female

4. Ethic group you most identify with:
   ___African American/Black            ___Asian/pacific slander
   ___Hispanic/Latino                   ___Native American
   ___Whit /Caucasian                   ___Other_____

5. Marital Status:
   ___Married/co-habituating
   ___Not married/Single

6. Education:
   ___Less than High school
   ___High school diploma GDE
   ___College degree or higher
   ___Other_____

**7.** How do you pay for your health care? (Check all that apply).

       ___Pay cash (no insurance)          ___Health insurance (e.g. private, Blue Shield, HMO)

       ___Medicaid          ___Medicare

       ___Veterans Administration          ___Indian Health Services

       ___Other_____


**8.** In the following list, what do you think are **the three most important factors for a 'Healthy Community?'** (Those factors that    improve the quality of life in a community).

      Check only three:

       ___Good place to raise children          ___Excellent race relations

       ___Low crime/safe neighborhoods          ___Good jobs and healthy economy

       ___Low level of child abuse          ___Strong family life

       ___Good schools          ___Healthy behavior and life styles

       ___Low adult death and disease rates          ___Access to health care (e.g. family doctor)

       ___Parks and recreations          ___Low infant deaths

       ___Clean environment          ___Religious or spiritual values

       ___Affordable Housing          ___Arts and cultural events

       ___Other_____


**9.** The following list, what do you think are **The Three most important "Health Problems"** in our community? (Those problems that have the greatest impact on overall community health).

      Check only three:

       ___ Aging Problems (e.g. arthritis, hearing /vision loose etc.)

       ___ Cancers          ___Infant Death

       ___Child abuse/neglect          ___Infections Diseases (e.g. Hepatitis, TB, etc)

       ___Dental problems          ___Mental health problems

       ___Dental Problems          ___Motor vehicle crash injures

       ___Diabetes          ___Rape/sexual assault

       ___Domestic Violence          ___Respiratory/lung disease

       ___Firearm-related injures          ___Sexuality Transmitted Diseases

       ___Heart disease and stroke          ___Suicide

       ___High blood pressure          ___Teenage pregnancy

       ___HIV/AIDS          ___Homicide

       ___Other_____

**10.** In the following list, what do you think are **<u>the three most important "Risky behaviors"</u>** in our community? (Those behaviors which have the)

       Check any three:

          ___Alcohol Abuse                 ___Racism

          ___Being Overweight          ___Tobacco use

          ___Dropping out of school      ___Not using birth/child control

          ___Drug abuse                 ___Not using seat-belt/child safety seats

          ___Lack of exercise           ___Unsafe sex

          ___Poor eating Habits         ___Not getting "shots" to prevent disease

          ___Other_____

**11.** How would rate your own personal health?

          ___Very unhealthy     ___Unhealthy     ___Somewhat healthy    ____Healthy    ___Very healthy

**12.** How would you rate our community as a "Healthy Community"?

          ___Very unhealthy     ___Unhealthy     ___Somewhat healthy    ____Healthy    ___Very healthy

      Please return completed surveys to the address below by May 14, 2010 if you would like more information about this community needs assessment project. Please contact us at the number below.

<div align="center">

Valley Care Community Consortium
818-947-4040 or by email to jnovosel@dhs.lacounty.gov
Thank you very much for your response!

</div>

# APPENDIX C

# Data Sources

**REFERENCES**

- Assessing the Community Needs, A Report on the San Fernando and Santa Clarita Valleys, 2007
- Breastfeeding Task Force of Greater Los Angeles, 2007
- California Health Care Foundation
- Catholic Health West and Solucient, LLC.  www.chwHEALTH.org.
- Claritas Demographic Information, 2009 and 2014
- ICAN-Child Death Review Team Report, 2009
- Los Angeles Homeless Services Authority
- Los Angeles City Counsel
- Los Angeles County Department of Health Services (LACDHS), Office of Planning and Analysis
- Los Angeles County Department of Health Services (LACDHS), Emergency Medical Services http://ems.dhs.lacounty.gov/reports
- Los Angeles County Department of Mental Health (LACDMH), Demographic Profile of Los Angeles County: LACDMH Program Support Bureau Quality Improvement Division-Data/GIS Unit, 2010.
- Los Angeles County Department of Public Health (LACDPH), Key Indicators of Health, 2009
- Los Angeles County Department of Public Health (LACDPH), County Health Survey, (2007, 2005, 2002/2003, 1999/2000)
- Los Angeles County Department of Public Health Office of Health Assessment and Epidemiology
- Los Angeles County Department of Public Health, HIV/AIDS Epidemiology Program
- Los Angeles County Department of Public Health, STD Morbidity Report
- Los Angeles County Department of Public Social Services (DPSS)
- Los Angeles County Third and Fifth Supervisorial Districts
- Los Angeles Sheriff's Department, Crime and Arrest Statistics, 2009.  COMPSTAT  Unit
- Los Angeles Unified School District statistics
- San Fernando Valley Economic Report San Fernando Valley Economic Research Center, California State University, Northridge College of Business Economics, 2009
- State of California Office of Statewide Health Planning and Development (OSHPD), Hospital Inpatient Discharge Data, 2010
- State of California Office of Statewide Health Planning and Development (OSHPD), Emergency Department Data Files, 2010
-     State of California Department of Health Services, Birth Profiles, 2008
- State of California Department of Health Services, Death Profiles, 2008
- Thomson-Reuters Market Expert, 2009.
- UCLA Center for Health Policy  Research (California Health Interview Survey 2003 and 2007 )
- United States Bureau of the Census Data
- United States Postal Service http://zip4.usps.com/zip4/citytown
- University of California Los Angeles (UCLA) Center for Health Policy and Research, 2003 and 2007 California Health Interview Survey (CHIS)
- Vital Statistics from the Los Angeles County Department of Health Services
- Walter R. McDonald & Associates, Inc (WRMA) for Urban Research, LA County ISD, 2010