Community Needs Assessment 2013

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## Overview of the Organization

Providence Tarzana Medical Center (PTMC) was founded in 1973 and has been serving a rapidly growing San Fernando Valley community since it opened.  The 249-bed hospital is known in the area as a leading health care provider for quality care, delivering babies, providing emergency life-saving care, and performing surgeries and other procedures to improve the health of the community.  In 2008, the hospital was purchased by Providence Health and Services and converted to a non-profit organization, adding outreach programs to care for the under-served in our community.  Providence Health and Services is a non-profit integrated health care system which operates five hospitals, post-acute care, outpatient services, a medical foundation, skilled nursing, and sub-acute care services to residents of Los Angeles County.  The organization was founded by the Sisters of Providence who have been serving in the western area of the United States since the mid 1800s and serving the San Fernando Valley since 1943.

PTMC provides major medical services to the community including cardiology, vascular, orthopedics, oncology, neurology, women's health services, pediatrics, neonatal, diabetes, wound and emergency care.  The emergency department at the Medical Center is designated by the Los Angeles County Department of Health Services as a STEMI and stroke receiving center.  The department is also an Emergency Department Approved for Pediatrics and has been the trusted source for pediatric emergencies for decades.  The Level III Neonatal Intensive Care Unit is designed to provide highly specialized care for critically ill babies.  PTMC prides itself in bringing quality and compassionate care to residents of the San Fernando Valley.

## Definition of the Community

The area defined for the Providence Tarzana Medical Center community needs assessment includes nineteen zip codes representing eleven communities.  In total, these communities have over 642,700 people who reside in the area. These communities and zip codes are listed on the following table.  In collecting information on the area efforts were made to analyze data at the zip code level.  In cases where information was not available at this level of detail, then information was collected at a more aggregated level such as health district level.

In addition to this community needs assessment that focuses on the primary communities served by the Medical Center, PTMC also supported and participated in the development of a broader needs assessment of the San Fernando and Santa Clarita Valleys.  This document was spearheaded by the Valley Care Community Consortium and can be accessed at www.valleyccc.org.

**Communities and Zip Codes Included in the Providence Tarzana Medical Center Community Needs Assessment**

| Zip Code | Community | Zip Code | Community |
|----------|-----------|----------|-----------|
| 91301 | Agoura Hills | 91330 | Northridge |
| 91302 | Calabasas | 91335 | Reseda |
| 91303 | Canoga Park | 91356 | Tarzana |
| 91304 | Canoga Park | 91364 | Woodland Hills |
| 91306 | Winnetka | 91367 | Woodland Hills |
| 91307 | West Hills | 91401 | Van Nuys |
| 91316 | Encino | 91405 | Van Nuys |
| 91436 | Encino | 91406 | Van Nuys |
| 91324 | Northridge | 91411 | Van Nuys |
| 91325 | Northridge | | |
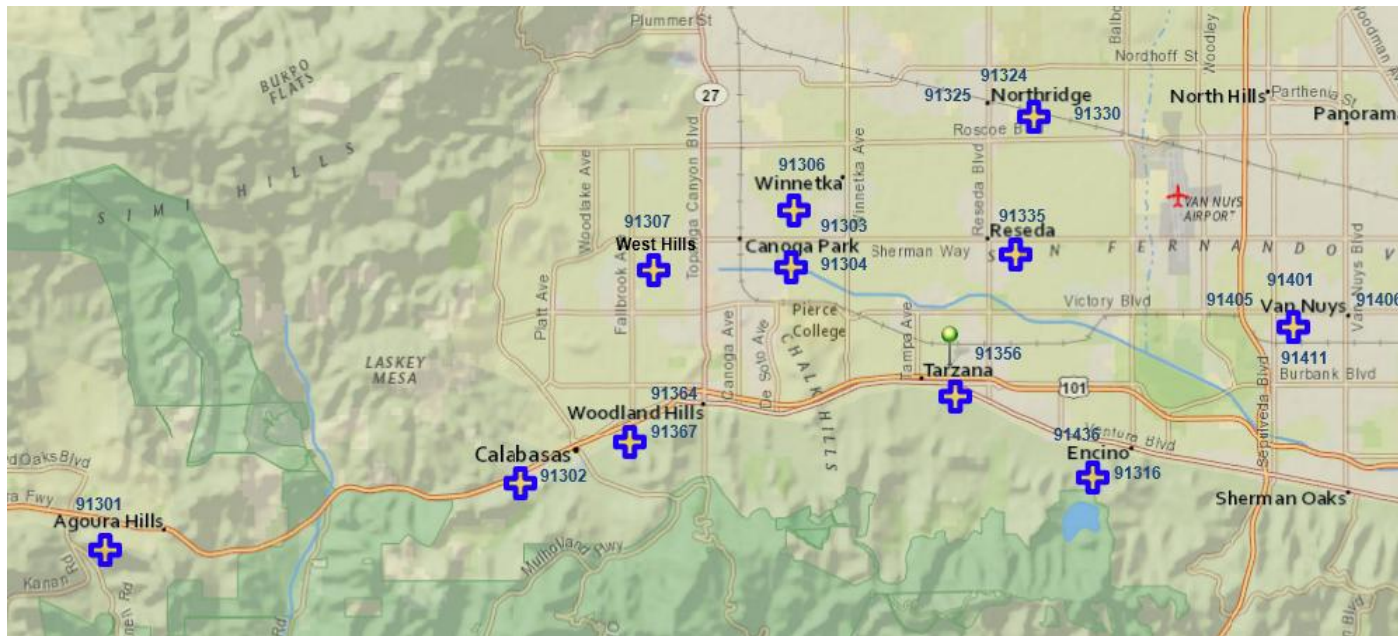
## Data Collection Methodology

The data collected for this community needs assessment included both primary and secondary data sources. The primary data sources were collected through interviews, focus groups and surveys conducted by the Valley Care Community Consortium (VCCC). The data collection instruments are included in Appendix B of this document. Key informant interviews were conducted with persons from health and mental health organizations, community based organizations, academia, and representatives from local government agencies. In addition, VCCC conducted several community forums with area faith-based, school-based and community agencies in which surveys were done using an electronic automatic response system. Paper and online surveys were also completed with community residents. Focus groups were conducted with area community members, leaders, and service providers. These focus groups were conducted in both English and Spanish.

Secondary data collection for this study included a variety of studies and reports compiled by numerous organizations at the local, state and national levels. A listing of these secondary data sources is included in the following table.

| Organization/Source | Data |
|---|---|
| American Community Survey/U.S. Census Bureau | Demographic data by zip code |
| California Department of Public Health | Vital Statistics: Death Records |
| California Department of Public Health | Birth profiles by zip code |
| Dignity Health/Truven Health Analytics | Community Needs Index score by zip code |
| Los Angeles County Health Survey: Office of Health Assessment and Epidemiology, L.A. County Department of Public Health | Health, mental health and dental status data collected from a random sample of 8,036 L.A. County residents |
| Los Angeles Police Department | Crime and arrest statistics |
| Los Angeles Sheriff's Department | Crime and arrest statistics |
| Providence Tarzana Medical Center – CAMIS | Inpatient and emergency patient diagnoses/total discharges |
| The Nielsen Company, Thomas Reuters/Truven Health Analytics | Demographic data by zip code |
| The Nielsen Company, Thomas Reuters/Truven Health Analytics | Disease rate data |
| U.S. Bureau of the Census | Disability statistics |
| | |

Hard copies of this community needs assessment can be directed to Ronald Sorensen, Director of Community Partnerships for Providence Health and Services, (818)847-3862 or Ronald.Sorensen@providence.org

In collecting and reviewing the information collected for this community needs assessment project, a data committee was formed by the Valley Care Community Consortium to help with the collection and analysis of the information.  This data committee included the following individuals:

- Hsin-I Chen          Tarzana Treatment Center, Inc.
- Gigi Mathew          Los Angeles County Department of Public Health, Office of Health Assessment and Epidemiology
- Regan Maas          Department of Geography, California State University, Northridge
- Marie Mayen-Cho          Providence Health and Services, Center for Community Health Improvement
- Dr. Douglas Melnick          Los Angeles County Department of Public Health, Service Planning Areas 1 and 2
- Joni Novosel          Valley Care Community Consortium
- Ronald Sorensen          Providence Health and Services, Center for Community Health Improvement
- Surekha Vasant          Valley Care Community Consortium

## Demographics

There are nineteen zip codes representing eleven communities that are being serviced by Providence Tarzana Medical Center. The area has a total population of 642,756 residents. A summary of some of the key demographic information from the area includes:

- Males make up 49.61% and females make up 50.38% of the population.
- Out of the total population, 45.68% are White Non-Hispanic, 4.10% Black Non-Hispanic, 10.59% Asian Non-Hispanic, 36.39% Hispanic, and 3.24% are other racial groups.
- Within the area, 19.74% of the population are between the ages of 0-14, 13.34% are between the ages of 15-24, 29.49% are between the ages of 25-44, 25.64% are between the ages of 45-64, 10.05% are between the ages of 65-84, and 1.72% are age 85 and above.
- The communities included in this assessment have 46.8% of residents who only speak English, 53.2% speak a language other than English, and 23.3% report that they don't speak English well.
- The education level of the population (those 25 yrs and above) varies with 9.74% having an education less than the 9th grade, 7.24% with some high school education, 20.10% having a high school diploma, 20.55% having some college

education, 7.22% with an associate's degree, 22.65% with a bachelor's degree, and 12.44% with a graduate or professional degree.

- The communities included in this study have 10.7% of the households earning annual incomes below $15,000 and 27.4% of households earning above $100,000.
- Within the targeted zip codes there are an estimated 15,816 grandparents who live with their grandchildren and 20.8% of this group has the responsibility for raising their grandchildren.
- There were 9,200 births reported in 2011 in the nineteen zip codes included in this assessment.
- Data on the place of birth shows that 62.31% of the population are native born and 37.69% are foreign born.
- There are a total of 222,771 occupied housing units in the area and 54.0% are owned and 46.0% are rented.
- Data collected from the Los Angeles Police Department for selected communities in this study shows that violent crime dropped by over 8% from 2012 to the same period in 2013 and property/nonviolent crime dropped by 5.2% for this same period.
- Of the three Congressional Districts that comprise the area of the focus of this needs assessment, District 30 and 33 had over 15% of the population over 1 year of age having lived in a different location compared to one year prior.
- Of the nineteen zip codes that comprise the area of this study, nine have a Community Need Index score of over 4.2 indicating areas with high needs.

**Age/Gender:** The table below shows that the five zip codes with the highest percentage of children in the area are 91405 (24.56%), 91303 (23.77%), 91406 (23.13%), 91306 (21.56%) and 91411 (21.43%). The top five zip codes with the largest number of seniors in the area include 91436 (21.22%), 91316 (19.68%), 91367 (17.29%), 91356 (15.78%) and 91307 (15.76%).

| Zip Code | Zip City Name | Total 0-14 | Total 15-24 | Total 25-44 | Total 45-64 | Total 65-84 | Total 85+ | Total Males | Total Females |
|---|---|---|---|---|---|---|---|---|---|
| 91301 | Agoura Hills | 4,638 | 4,062 | 6,229 | 8,065 | 2,470 | 308 | 12,760 | 13,012 |
| 91302 | Calabasas | 4,882 | 4,210 | 5,931 | 8,365 | 2,727 | 265 | 12,718 | 13,662 |
| 91303 | Canoga Park | 6,162 | 3,609 | 9,138 | 5,393 | 1,468 | 154 | 13,418 | 12,506 |
| 91304 | Canoga Park | 10,529 | 6,724 | 14,531 | 12,536 | 4,414 | 789 | 24,666 | 24,857 |
| 91306 | Winnetka | 10,038 | 6,385 | 14,312 | 11,067 | 4,073 | 678 | 23,297 | 23,256 |
| 91307 | West Hills | 4,395 | 3,373 | 5,593 | 7,482 | 3,350 | 549 | 12,097 | 12,645 |
| 91436 | Encino | 2,496 | 1,746 | 2,878 | 4,668 | 2,752 | 424 | 7,253 | 7,711 |
| 91316 | Encino | 3,800 | 2,475 | 7,469 | 7,914 | 4,494 | 813 | 12,802 | 14,163 |
| 91324 | Northridge | 4,735 | 3,652 | 8,227 | 6,626 | 3,120 | 500 | 13,272 | 13,588 |
| 91325 | Northridge | 5,601 | 5,750 | 11,067 | 8,458 | 3,795 | 577 | 17,285 | 17,963 |
| 91330 | Northridge | 164 | 1,007 | 735 | 254 | 107 | 19 | 1,095 | 1,191 |
| 91335 | Reseda | 15,803 | 10,044 | 23,150 | 17,760 | 6,575 | 1,587 | 37,055 | 37,864 |
| 91356 | Tarzana | 4,959 | 3,415 | 7,763 | 8,407 | 3,882 | 715 | 14,124 | 15,017 |
| 91364 | Woodland Hills | 4,310 | 2,903 | 6,300 | 8,380 | 3,343 | 485 | 12,724 | 12,997 |
| 91367 | Woodland Hills | 6,132 | 4,152 | 11,425 | 11,570 | 5,927 | 1,031 | 19,654 | 20,583 |
| 91401 | Van Nuys | 8,257 | 5,107 | 12,343 | 9,503 | 3,274 | 580 | 19,557 | 19,507 |
| 91405 | Van Nuys | 12,478 | 6,998 | 16,711 | 10,484 | 3,407 | 726 | 25,698 | 25,106 |
| 91406 | Van Nuys | 12,360 | 7,207 | 17,414 | 12,108 | 3,794 | 561 | 27,133 | 26,311 |
| 91411 | Van Nuys | 5,187 | 2,945 | 8,354 | 5,768 | 1,642 | 303 | 12,268 | 11,931 |
| | | | | | | | | | |
| | Totals | 126,926 | 85,764 | 189,570 | 164,808 | 64,614 | 11,064 | 318,876 | 323,870 |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

# Providence Tarzana Medical Center
# Community Needs Assessment Service Area
# Population by Age and Gender



**Age Range**

- 0-14
- 15-24
- 25-44
- 45-64
- 65-84
- 85+

19.7%
13.3%
29.5%
25.6%
10.1%
1.7%



**Gender**

- Males
- Females

49.6%
50.4%
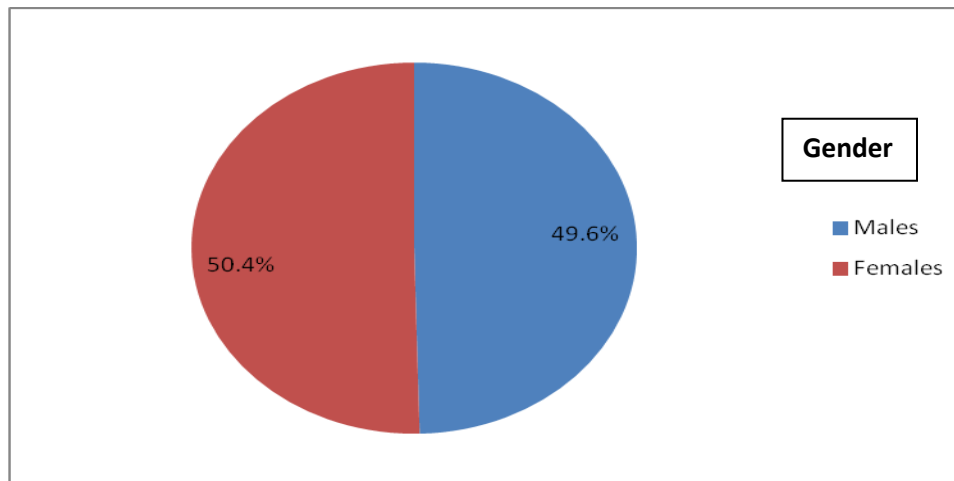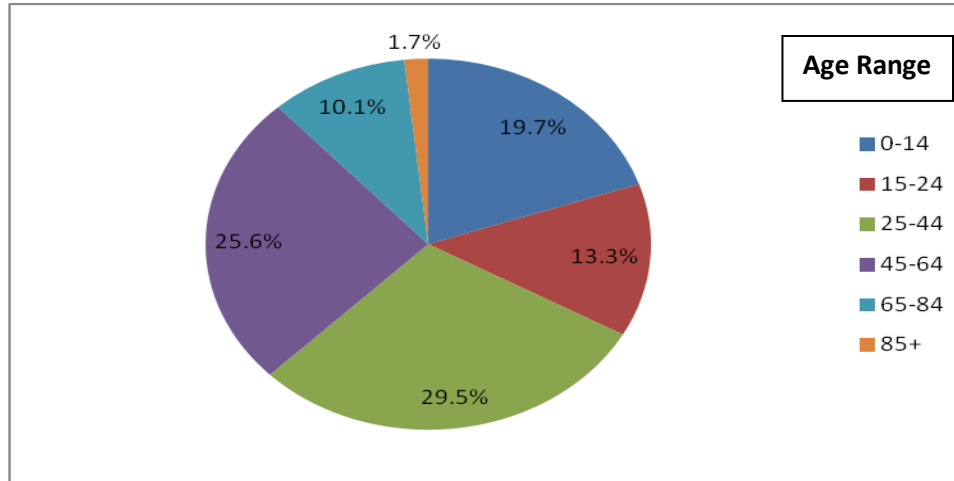
**English Proficiency:** The top five zip codes that have a higher proportion of the population that speaks English only include 91301 (78.59%), 91302 (73.35%), 91307 (70.67%), 91364 (69.66%) and 91436 (69.18%). The top five zip codes that have a large percentage of people who speak a language other than English include 91405 (75.48%), 91303 (69.67%), 91335 (67.73%), 91406 (63.67%) and 91306 (63.26%).

| Zip Code | ZIP City Name | Population over 5 years | Speaks English only | % | Speaks Language other than English | % | Speaks English less than very well | % |
|---|---|---|---|---|---|---|---|---|
| 91301 | Agoura Hills | 24,348 | 19,135 | 78.59 | 5,213 | 21.41 | 1,612 | 6.62 |
| 91302 | Calabasas | 24,643 | 18,075 | 73.35 | 6,568 | 26.65 | 1,346 | 5.46 |
| 91303 | Canoga Park | 24,216 | 7,345 | 30.33 | 16,871 | 69.67 | 8,326 | 34.38 |
| 91304 | Canoga Park | 48,728 | 21,767 | 44.67 | 26,961 | 55.33 | 12,314 | 25.27 |
| 91306 | Winnetka | 43,628 | 16,029 | 36.74 | 27,599 | 63.26 | 13,546 | 31.05 |
| 91307 | West Hills | 23,341 | 16,495 | 70.67 | 6,846 | 29.33 | 2,012 | 8.62 |
| 91436 | Encino | 13,539 | 9,366 | 69.18 | 4,173 | 30.82 | 977 | 7.22 |
| 91316 | Encino | 24,677 | 12,622 | 51.15 | 12,055 | 48.85 | 4,320 | 17.51 |
| 91324 | Northridge | 25,375 | 12,574 | 49.55 | 12,801 | 50.45 | 5,209 | 20.53 |
| 91325 | Northridge | 30,566 | 16,161 | 52.87 | 14,405 | 47.13 | 5,973 | 19.54 |
| 91330 | Northridge | 794 | 482 | 60.71 | 312 | 39.29 | 47 | 5.92 |
| 91335 | Reseda | 70,056 | 22,605 | 32.27 | 47,451 | 67.73 | 23,006 | 32.84 |
| 91356 | Tarzana | 28,088 | 15,159 | 53.97 | 12,929 | 46.03 | 5,072 | 18.06 |
| 91364 | Woodland Hills | 23,212 | 16,169 | 69.66 | 7,043 | 30.34 | 2,208 | 9.51 |
| 91367 | Woodland Hills | 37,133 | 23,766 | 64.00 | 13,367 | 36.00 | 3,690 | 9.94 |
| 91401 | Van Nuys | 36,340 | 13,946 | 38.38 | 22,394 | 61.62 | 10,878 | 29.93 |
| 91405 | Van Nuys | 48,938 | 11,999 | 24.52 | 36,939 | 75.48 | 18,278 | 37.35 |
| 91406 | Van Nuys | 48,869 | 17,753 | 36.33 | 31,116 | 63.67 | 14,254 | 29.17 |
| 91411 | Van Nuys | 21,916 | 8,619 | 39.33 | 13,297 | 60.67 | 6,486 | 29.59 |
| | Totals | 598,407 | 280,067 | 46.80 | 318,340 | 53.20 | 139,554 | 23.32 |

Source: U.S. Census Bureau, 2007-2011 American Community Survey

**Education Attainment:** Data shown in the table below indicates that the top five zip codes with a considerable percentage of their population that did not graduate high school include 91405 (30.46%), 91303 (29.86%), 91335 (25.03%), 91411 (24.94%) and 91306 (24.56%). The top five zip codes with a higher percentage of their population that obtained a college degree include 91302 (65.7%), 91436 (63.79%), 91301 (54.53%), 91364 (53.25%) and 91367 (52.12%).

| Zip Code | ZIP City Name | % <9th Grade | % Some High school | % High school Graduate | % Some College | % Associate's degree | % Bachelor's Degree | % Graduate/ Professional Degree |
|---|---|---|---|---|---|---|---|---|
| 91301 | Agoura Hills | 1.37 | 2.76 | 12.24 | 20.15 | 8.95 | 32.10 | 22.43 |
| 91302 | Calabasas | 0.82 | 1.76 | 10.69 | 15.95 | 5.07 | 35.18 | 30.52 |
| 91303 | Canoga Park | 17.71 | 12.15 | 23.99 | 19.77 | 5.51 | 13.30 | 5.90 |
| 91304 | Canoga Park | 12.84 | 7.48 | 22.18 | 22.41 | 7.71 | 17.57 | 9.82 |
| 91306 | Winnetka | 14.27 | 10.29 | 24.09 | 19.40 | 7.93 | 17.62 | 6.40 |
| 91307 | West Hills | 2.43 | 3.50 | 18.96 | 21.61 | 8.03 | 28.53 | 16.93 |
| 91436 | Encino | 1.93 | 2.42 | 9.51 | 15.83 | 6.52 | 32.65 | 31.14 |
| 91316 | Encino | 2.39 | 4.22 | 15.77 | 22.32 | 6.40 | 30.86 | 18.04 |
| 91324 | Northridge | 9.48 | 5.41 | 19.03 | 20.91 | 7.37 | 25.00 | 12.80 |
| 91325 | Northridge | 6.00 | 5.72 | 17.55 | 23.35 | 9.12 | 26.18 | 12.08 |
| 91330 | Northridge | 0.00 | 16.46 | 0.00 | 34.18 | 0.00 | 44.30 | 5.06 |
| 91335 | Reseda | 15.12 | 9.91 | 24.23 | 20.27 | 7.56 | 17.21 | 5.71 |
| 91356 | Tarzana | 4.27 | 4.64 | 17.92 | 20.99 | 7.37 | 29.03 | 15.77 |
| 91364 | Woodland Hills | 2.35 | 2.07 | 15.43 | 21.32 | 5.57 | 31.42 | 21.83 |
| 91367 | Woodland Hills | 2.32 | 1.93 | 14.88 | 20.36 | 8.39 | 32.89 | 19.23 |
| 91401 | Van Nuys | 13.88 | 8.51 | 22.20 | 21.22 | 6.30 | 18.71 | 9.18 |
| 91405 | Van Nuys | 17.03 | 13.43 | 25.14 | 19.05 | 6.36 | 13.43 | 5.57 |
| 91406 | Van Nuys | 13.08 | 11.27 | 26.06 | 20.61 | 7.29 | 14.89 | 6.79 |
| 91411 | Van Nuys | 16.13 | 8.81 | 19.27 | 21.93 | 6.68 | 20.16 | 7.02 |
| Totals | | 9.74% | 7.24% | 20.10% | 20.55% | 7.22% | 22.65% | 12.44% |

Source: U.S. Census Bureau, 2007-2011 American Community Survey

**Low and High Household Incomes:** The information in the following table looks at annual household income by zip code within the communities identified for this study. Zip codes with the largest percentage of households earning under $15,000 per year include Northridge (91330) 22.5%, Van Nuys (91405) 19.1%, and Van Nuys (91401) 14.8%. The zip codes with the high proportion of households earning over $100,000 per year included Calabasas (91302) 58.6%, Encino (91436) 56.7%, and Agoura Hills (91301) 52.2%.

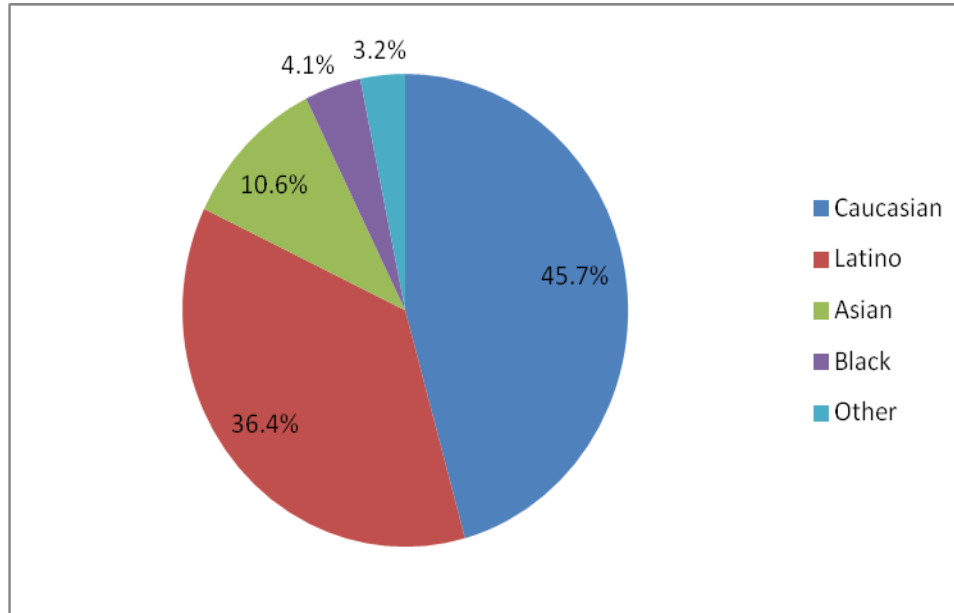| Zip Code | ZIP City Name | Total Households | Households Below $15K | Percent of Total | Households Above $100K | Percent of Total |
|---|---|---|---|---|---|---|
| 91301 | Agoura Hills | 9,412 | 426 | 4.5% | 4,912 | 52.2% |
| 91302 | Calabasas | 9,500 | 341 | 3.6% | 5,566 | 58.6% |
| 91303 | Canoga Park | 8,506 | 1,001 | 11.8% | 941 | 11.1% |
| 91304 | Canoga Park | 16,273 | 1,563 | 9.6% | 4,292 | 26.4% |
| 91306 | Winnetka | 14,184 | 1,424 | 10.0% | 3,210 | 22.6% |
| 91307 | West Hills | 8,377 | 365 | 4.4% | 3,750 | 44.8% |
| 91436 | Encino | 5,862 | 324 | 5.5% | 3,326 | 56.7% |
| 91316 | Encino | 11,897 | 1,414 | 11.9% | 3,102 | 26.1% |
| 91324 | Northridge | 8,945 | 1,029 | 11.5% | 2,516 | 28.1% |
| 91325 | Northridge | 12,133 | 1,193 | 9.8% | 3,233 | 26.6% |
| 91330 | Northridge | 628 | 141 | 22.5% | 78 | 12.4% |
| 91335 | Reseda | 23,003 | 2,813 | 12.2% | 3,888 | 16.9% |
| 91356 | Tarzana | 11,584 | 1,035 | 8.9% | 4,032 | 34.8% |
| 91364 | Woodland Hills | 10,331 | 519 | 5.0% | 4,963 | 48.0% |
| 91367 | Woodland Hills | 16,870 | 1,657 | 9.8% | 5,786 | 34.3% |
| 91401 | Van Nuys | 14,390 | 2,128 | 14.8% | 2,642 | 18.4% |
| 91405 | Van Nuys | 16,314 | 3,110 | 19.1% | 1,617 | 9.9% |
| 91406 | Van Nuys | 17,650 | 2,334 | 13.2% | 2,353 | 13.3% |
| 91411 | Van Nuys | 8,994 | 1,182 | 13.1% | 1,327 | 14.8% |
|  | Total | 224,853 | 23,999 | 10.7% | 61,534 | 27.4% |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

**Race/Ethnicity:** The top five zip codes that show a greater percentage of Hispanics residing in the area are 91303 (60.3%), 91405 (59.7%), 91406 (57.2%), 91335 (52.0%) and 91411 (51.6%). The five zip codes with the highest percentage of White/Non-Hispanic include 91436 (82.9%), 91302 (80.2%), 91301 (78.6%), 91364 (75.4%) and 91316 (73.0%). The five zip codes with a greater percentage of Asians in the population include 91330 (19.4%), 91324 (18.0%), 91306 (17.1%), 91325 (16.4%) and 91304 (14.2%).

| ZIP Code | ZIP City Name | 2012 Population | White Non-Hispanic Population | %Across | Black Non-Hispanic Population | %Across | Asian Non-Hispanic Population | %Across | Hispanic Population | %Across | All Others Population | %Across |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 91301 | Agoura Hills | 25,772 | 20,261 | 78.6% | 349 | 1.4% | 1,873 | 7.3% | 2,447 | 9.5% | 842 | 3.3% |
| 91302 | Calabasas | 26,380 | 21,161 | 80.2% | 427 | 1.6% | 2,064 | 7.8% | 1,722 | 6.5% | 1,006 | 3.8% |
| 91303 | Canoga Park | 25,924 | 6,021 | 23.2% | 1,001 | 3.9% | 2,595 | 10.0% | 15,636 | 60.3% | 671 | 2.6% |
| 91304 | Canoga Park | 49,523 | 18,804 | 38.0% | 2,347 | 4.7% | 7,018 | 14.2% | 19,891 | 40.2% | 1,463 | 3.0% |
| 91306 | Winnetka | 46,553 | 12,088 | 26.0% | 2,043 | 4.4% | 7,959 | 17.1% | 23,181 | 49.8% | 1,282 | 2.8% |
| 91307 | West Hills | 24,742 | 16,408 | 66.3% | 711 | 2.9% | 3,213 | 13.0% | 3,457 | 14.0% | 953 | 3.9% |
| 91436 | Encino | 14,964 | 12,400 | 82.9% | 305 | 2.0% | 812 | 5.4% | 940 | 6.3% | 507 | 3.4% |
| 91316 | Encino | 26,965 | 19,675 | 73.0% | 952 | 3.5% | 1,658 | 6.1% | 3,318 | 12.3% | 1,362 | 5.1% |
| 91324 | Northridge | 26,860 | 9,761 | 36.3% | 1,152 | 4.3% | 4,832 | 18.0% | 10,231 | 38.1% | 884 | 3.3% |
| 91325 | Northridge | 35,248 | 14,299 | 40.6% | 2,235 | 6.3% | 5,773 | 16.4% | 11,676 | 33.1% | 1,265 | 3.6% |
| 91330 | Northridge | 2,286 | 728 | 31.8% | 350 | 15.3% | 443 | 19.4% | 653 | 28.6% | 112 | 4.9% |
| 91335 | Reseda | 74,919 | 21,884 | 29.2% | 2,668 | 3.6% | 9,249 | 12.3% | 38,945 | 52.0% | 2,173 | 2.9% |
| 91356 | Tarzana | 29,141 | 20,360 | 69.9% | 1,255 | 4.3% | 1,904 | 6.5% | 4,232 | 14.5% | 1,390 | 4.8% |
| 91364 | Woodland Hills | 25,721 | 19,385 | 75.4% | 998 | 3.9% | 1,610 | 6.3% | 2,493 | 9.7% | 1,235 | 4.8% |
| 91367 | Woodland Hills | 40,237 | 26,180 | 65.1% | 1,837 | 4.6% | 5,268 | 13.1% | 5,127 | 12.7% | 1,825 | 4.5% |
| 91401 | Van Nuys | 39,064 | 17,937 | 45.9% | 1,578 | 4.0% | 2,066 | 5.3% | 16,555 | 42.4% | 928 | 2.4% |
| 91405 | Van Nuys | 50,804 | 12,988 | 25.6% | 2,391 | 4.7% | 4,077 | 8.0% | 30,310 | 59.7% | 1,038 | 2.0% |
| 91406 | Van Nuys | 53,444 | 14,880 | 27.8% | 2,553 | 4.8% | 4,155 | 7.8% | 30,572 | 57.2% | 1,284 | 2.4% |
| 91411 | Van Nuys | 24,199 | 8,389 | 34.7% | 1,186 | 4.9% | 1,514 | 6.3% | 12,480 | 51.6% | 630 | 2.6% |
|  | Totals | 642,746 | 293,609 | 45.68 | 26,338 | 4.10 | 68,083 | 10.59 | 233,866 | 36.39 | 20,850 | 3.24 |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

**Providence Tarzana Medical Center**
**Community Needs Assessment Service Area**
**Population Breakdown by Race/Ethnicity**



| | |
|---|---|
| 3.2% | |
| 4.1% | |
| 10.6% | |
| 45.7% | |
| 36.4% | |

Legend:
- Caucasian
- Latino
- Asian
- Black
- Other

**Grandparents Responsible for Grandchildren:** The five zip codes with the highest percentage of grandparents who are responsible for raising their grandchildren consist of 91436 (46.61%), 91411 (38.77%), 91324 (38.38%), 91302 (32.44%) and 91325 (28.42%).

| Zip Code | ZIP City Name | Living with Grandchildren | Responsible for Grandchildren | % |
|---|---|---|---|---|
| 91301 | Agoura Hills | 413 | 90 | 21.79 |
| 91302 | Calabasas | 299 | 97 | 32.44 |
| 91303 | Canoga Park | 698 | 87 | 12.46 |
| 91304 | Canoga Park | 1,474 | 315 | 21.37 |
| 91306 | Winnetka | 1,897 | 250 | 13.18 |
| 91307 | West Hills | 631 | 135 | 21.39 |
| 91436 | Encino | 118 | 55 | 46.61 |
| 91316 | Encino | 274 | 14 | 5.11 |
| 91324 | Northridge | 594 | 228 | 38.38 |
| 91325 | Northridge | 387 | 110 | 28.42 |
| 91330 | Northridge | 0 | 0 | N/A |
| 91335 | Reseda | 3,193 | 597 | 18.70 |
| 91356 | Tarzana | 713 | 155 | 21.74 |
| 91364 | Woodland Hills | 556 | 116 | 20.86 |
| 91367 | Woodland Hills | 548 | 111 | 20.26 |
| 91401 | Van Nuys | 884 | 216 | 24.43 |
| 91405 | Van Nuys | 1,395 | 290 | 20.79 |
| 91406 | Van Nuys | 1,417 | 302 | 21.31 |
| 91411 | Van Nuys | 325 | 126 | 38.77 |
|  |  |  |  |  |
| Totals |  | 15,816 | 3,294 | 20.83 |

Source: U.S. Census Bureau, 2007-2011 American Community Survey

**Births by Zip Code:** The zip codes with the largest percentage of births from the area studied for this assessment include 91335 (14.2%), 91406 (11.2%), 91405 (9.1%), 91411 (9.1%) and 91306 (8.8%).

| Zip Code | ZIP City Name | Births | % of Total |
|---|---|---|---|
| 91301 | Agoura Hills | 136 | 1.5 |
| 91302 | Calabasas | 149 | 1.6 |
| 91303 | Canoga Park | 501 | 5.4 |
| 91304 | Canoga Park | 581 | 6.3 |
| 91306 | Winnetka | 807 | 8.8 |
| 91307 | West Hills | 287 | 3.1 |
| 91436 | Encino | 114 | 1.2 |
| 91316 | Encino | 463 | 5.0 |
| 91324 | Northridge | 260 | 2.8 |
| 91325 | Northridge | 364 | 4.0 |
| 91330 | Northridge | 14 | 0.3 |
| 91335 | Reseda | 1,306 | 14.2 |
| 91356 | Tarzana | 333 | 3.6 |
| 91364 | Woodland Hills | 304 | 3.3 |
| 91367 | Woodland Hills | 363 | 3.9 |
| 91401 | Van Nuys | 512 | 5.6 |
| 91405 | Van Nuys | 837 | 9.1 |
| 91406 | Van Nuys | 1,032 | 11.2 |
| 91411 | Van Nuys | 837 | 9.1 |
|  | Total | 9,200 | 100.0 |

Source: 2011 California Department of Public Health

**Place of Birth:** The top five zip codes that have the largest percentage of foreign born residents within the population are 91405 (47.58%), 91335 (45.83%), 91303 (45.30%), 91306 (44.21%) and 91401 (43.88%).

| Zip Code | ZIP City Name | Total Population | Native | % | Foreign Born | % |
|---|---|---|---|---|---|---|
| 91301 | Agoura Hills | 25,343 | 20,754 | 81.89 | 4,589 | 18.11 |
| 91302 | Calabasas | 25,802 | 19,679 | 76.27 | 6,123 | 23.73 |
| 91303 | Canoga Park | 26,308 | 14,391 | 54.70 | 11,917 | 45.30 |
| 91304 | Canoga Park | 52,249 | 32,384 | 61.98 | 19,865 | 38.02 |
| 91306 | Winnetka | 47,235 | 26,354 | 55.79 | 20,881 | 44.21 |
| 91307 | West Hills | 24,506 | 18,657 | 76.13 | 5,849 | 23.87 |
| 91436 | Encino | 14,292 | 11,081 | 77.53 | 3,213 | 22.48 |
| 91316 | Encino | 26,586 | 15,878 | 59.72 | 10,708 | 40.28 |
| 91324 | Northridge | 26,853 | 17,306 | 64.45 | 9,547 | 35.55 |
| 91325 | Northridge | 32,497 | 21,237 | 65.35 | 11,260 | 34.65 |
| 91330 | Northridge | 794 | 630 | 79.35 | 164 | 20.65 |
| 91335 | Reseda | 75,267 | 40,775 | 54.17 | 34,492 | 45.83 |
| 91356 | Tarzana | 29,905 | 18,914 | 63.25 | 10,991 | 36.75 |
| 91364 | Woodland Hills | 25,087 | 18,688 | 74.49 | 6,399 | 25.51 |
| 91367 | Woodland Hills | 39,503 | 28,148 | 71.26 | 11,355 | 28.74 |
| 91401 | Van Nuys | 38,600 | 21,662 | 56.12 | 16,938 | 43.88 |
| 91405 | Van Nuys | 53,395 | 27,991 | 52.42 | 25,404 | 47.58 |
| 91406 | Van Nuys | 52,955 | 30,980 | 58.50 | 21,975 | 41.50 |
| 91411 | Van Nuys | 23,520 | 13,723 | 58.35 | 9,797 | 41.65 |
| | | | | | | |
| Totals | | 640,697 | 399,232 | 62.31% | 241,467 | 37.69% |

Source: U.S. Census Bureau, 2007-2011 American Community Survey

**Housing Occupancy:** The data shown below indicates that the top five zip codes that have a greater percentage of renters, with respect to the population are zip codes 91411 (73.4%), 91303 (72.0%), 91405 (67.3%), 91401 (63.2%) and 91406 (57.2%).

| Zip Code | Zip City Name | Total Housing Units | Occupied Housing | Owner Occupied | Renter Occupied | Vacant |
|---|---|---|---|---|---|---|
| 91301 | Agoura Hills | 9,559 | 9,208 | 7,312 | 1,896 | 351 |
| 91302 | Calabasas | 9,702 | 9,303 | 7,087 | 2,216 | 399 |
| 91303 | Canoga Park | 9,502 | 8,697 | 2,433 | 6,264 | 805 |
| 91304 | Canoga Park | 17,456 | 16,532 | 8,752 | 7,780 | 924 |
| 91306 | Winnetka | 14,389 | 13,635 | 8,180 | 545 | 754 |
| 91307 | West Hills | 8,556 | 8,315 | 7,067 | 1,248 | 241 |
| 91316 | Encino | 12,692 | 11,911 | 6,303 | 5,608 | 781 |
| 91324 | Northridge | 10,020 | 9,289 | 5,074 | 4,215 | 731 |
| 91325 | Northridge | 12,488 | 11,825 | 5,645 | 6,180 | 663 |
| 91330 | Northridge | 2 | 2 | 1 | 1 | 0 |
| 91335 | Reseda | 24,158 | 22,855 | 11,769 | 11,086 | 1,303 |
| 91356 | Tarzana | 12,454 | 11,686 | 6,902 | 4,784 | 768 |
| 91364 | Woodland Hills | 10,975 | 10,409 | 7,354 | 3,055 | 566 |
| 91367 | Woodland Hills | 18,210 | 16,697 | 9,458 | 7,239 | 1,513 |
| 91401 | Van Nuys | 15,289 | 14,380 | 5,296 | 9,084 | 909 |
| 91405 | Van Nuys | 17,442 | 16,256 | 4,518 | 11,738 | 1,186 |
| 91406 | Van Nuys | 18,034 | 17,042 | 7,300 | 9,742 | 992 |
| 91411 | Van Nuys | 9,788 | 9,177 | 2,444 | 6,733 | 611 |
| 91436 | Encino | 5,788 | 5,552 | 4,698 | 854 | 236 |
|  |  |  |  |  |  |  |
| Totals | | 236,504 | 222,771 | 117,593 | 100,268 | 13,733 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

**Crime Rates:** The violent and non-violent crimes in the study area have dropped comparing 2013 through May to the same period in 2012.

| Crime Statistics | Period | Period | |
|---|---|---|---|
| | Jan-May 2012 YTD | Jan-May 2013 YTD | % change |
| Total Abuse/Assault/Battery/Violent Crimes | 1,029 | 942 | 8.5% |
| Total Property Crimes | 4,235 | 4,015 | 5.2% |

Crime data is reported from the Topanga and West Valley Los Angeles Police Department. Data from the Los Angeles Sheriff's Department was unavailable.


**Residence by Congressional District:** The percentage of residents who moved from a year ago is 15.9% in Congressional District 33 and 15.6% in Congressional District 30.

District 29: Van Nuys

| Residence 1 year ago | Estimate | % same and different house |
|---|---|---|
| Population 1 year and over | 677,312 | |
| Same house | 589,084 | 87.0% |
| Different house | 85,292 | 12.6% |

District 30: Canoga Park, Winnetka, West Hills, Encino, Northridge, Reseda, Tarzana, Woodland Hills

| Residence 1 year ago | Estimate | % same and different house |
|---|---|---|
| Population 1 year and over | 718,644 | |
| Same house | 601,943 | 83.8% |
| Different house | 112,067 | 15.6% |

District 33: Agoura Hills, Calabasas

| Residence 1 year ago | Estimate | % same and different house |
|---|---|---|
| Population 1 year and over | 702,967 | |
| Same house | 582,437 | 82.9% |
| Different house | 111,426 | 15.9% |

Source: U.S. Census Bureau, 2007-2011 American Community Survey

**Disability Status of the Civilian Non-Institutionalized population:** Of the three congressional districts that comprise the Providence Tarzana Medical Center's community needs assessment study area, District 29 has the largest percentage of civilian non-institutionalized population with a disability at 10.5%.

District 29: Van Nuys

| Disability Status of the Civilian Non-institutionalized population | Estimate | % of Total |
|---|---|---|
| Total civilian non-institutionalized population | 683,294 | |
| With a disability | 71,724 | 10.5% |
| Under 18 years | 176,550 | |
| Under 18 with a disability | 6,117 | 8.5% |
| 18 to 64 years | 447,777 | |
| 18-64 with a disability | 38,285 | 53.4% |
| 65 years and over | 58,967 | |
| 65+ with a disability | 27,322 | 38.1% |

District 30: Canoga Park, Winnetka, West Hills, Encino, Northridge, Reseda, Tarzana, Woodland Hills,

| Disability Status of the Civilian Non-institutionalized population | Estimate | % of Total |
|---|---|---|
| Total civilian non-institutionalized population | 722,479 | |
| With a disability | 67,132 | 9.3% |
| Under 18 years | 147,644 | |
| Under 18 with a disability | 2,857 | 4.3% |
| 18 to 64 years | 478,555 | |
| 18-64 with a disability | 29,865 | 44.5% |
| 65 years and over | 96,280 | |
| 65+ with a disability | 34,410 | 51.2% |

District 33: Agoura Hills, Calabasas,

| Disability Status of the Civilian Non-institutionalized population | Estimate | % of Total |
|---|---|---|
| Total civilian non-institutionalized population | 705,319 | |
| With a disability | 52,641 | 7.5% |
| Under 18 years | 133,506 | |
| Under 18 with a disability | 1,688 | 3.2% |
| 18 to 64 years | 469,848 | |
| 18 to 64 with a disability | 20,838 | 39.6% |
| 65 years and over | 101,965 | |
| 65+ with a disability | 30,115 | 57.2% |

Source: U.S. Census Bureau, 2007-2011 American Community Survey

# Community Need Index

The CNI scores for each of the zip codes in the service area studied for this needs assessment were measured on a range of 1-5.  These scores are calculated based on a series of data that is analyzed including the percentage of seniors, children, and single parents living in poverty in the area; the number of residents with limited English proficiency; the number of adult residents who have not graduated from high school; the number of uninsured; the unemployment rate of the area; and the number of housing units in the area that are rented versus owned  From an analysis of this data a score of one to five is assigned to each zip code with a score of one indicating an area with low need and a score of five indicating an area of very high need.  Within the service area of the PTMC community needs assessment there are seven zip codes that have a CNI score of 4.4 or higher.

- 91303 Canoga Park—CNI score: 4.6, Poverty 65+: 19.89%, Poverty children: 24.97%, Poverty single with kids: 35.63%, Limited English: 20.46%, No high school diploma: 28.73%, Unemployed: 10.52%, Uninsured: 18.04%, and Renting: 41.57%

- 91306 Winnetka—CNI score: 4.4, Poverty 65+: 12.83%, Poverty children: 16.13%, Poverty single with kids: 33.04%, Limited English: 16.12%, No high school diploma: 24.01%, Unemployed: 10.52%, Uninsured: 18.04%, and Renting: 41.57%

- 91335 Reseda—CNI score 4.4, Poverty 65+: 16.50%, Poverty children: 17.37%, Poverty single with kids: 33.12%, Limited English: 18.27%, No high school diploma: 25.06%, Unemployed: 10.89%, Uninsured: 19.01%, and Renting: 48.53%

- 91401 Van Nuys—CNI score 4.6, Poverty 65+: 14.85%, Poverty children: 23.91%, Poverty single with kids: 37.98%, Limited English: 20.08%, No high school diploma: 23.53%, Unemployed: 10.84%, Uninsured: 24.99%, and Renting: 63.49%

- 91405 Van Nuys—CNI score: 4.6, Poverty 65+: 21.38%, Poverty children: 28.09%, Poverty single with kids: 34.76%, Limited English: 23.58%, No high school diploma: 29.16%, Unemployed: 13.27%, Uninsured: 28.18%, and Renting: 71.48%

- 91406 Van Nuys—CNI score: 4.6, Poverty 65+: 15.36%, Poverty children: 22.65%, Poverty singe with kids: 34.74%, Limited English: 19.97%, No high school diploma: 25.98%, Unemployed: 9.95%, Uninsured: 21.87%, and Renting: 59.10%

- 91411 Van Nuys—CNI score: 4.6, Poverty 65+: 15.01%, Poverty children: 21.13%, Poverty single with kids: 37.47%, Limited English: 19.27%, No high school diploma: 26.16%, Unemployed: 11.98%, Uninsured: 20.14%, and Renting: 71.54%

**Community Need Index, Poverty and Unemployment Data:** The zip codes with the highest Community Need Index score include 91303 (4.6), 91401 (4.6), 91405 (4.6), 91405\6 (4.6), and 91411 (4.6).  The zip codes with the lowest CNI score include 91307 (1.8), 91436 (2.0), 91301 (2.2) and 91302 (2.2).

| Zip Code | Zip Code Name | 2013 CNI Score | Poverty 65+ | Poverty Children | Poverty Single w/ kids | Unemployed |
|---|---|---|---|---|---|---|
| 91301 | Agoura Hills | 2.2 | 3.79% | 5.25% | 19.07% | 8.15% |
| 91302 | Calabasas | 2.2 | 2.94% | 4.38% | 10.47% | 9.24% |
| 91303 | Canoga Park | 4.6 | 19.89% | 24.97% | 35.63% | 10.52% |
| 91304 | Canoga Park | 4.2 | 8.08% | 20.35% | 36.30% | 8.70% |
| 91306 | Winnetka | 4.4 | 12.83% | 16.13% | 33.04% | 10.52% |
| 91307 | West Hills | 1.8 | 7.15% | 3.75% | 9.57% | 9.33% |
| 91316 | Encino | 3.6 | 18.90% | 8.77% | 26.53% | 8.79% |
| 91324 | Northridge | 4.2 | 7.64% | 16.97% | 35.04% | 10.51% |
| 91325 | Northridge | 3.8 | 10.28% | 11.82% | 23.39% | 9.81% |
| 91330 | Northridge | 3.4 | 40.00% | 0.00% | 0.00% | 0.00% |
| 91335 | Reseda | 4.4 | 16.50% | 17.37% | 33.12% | 10.89% |
| 91356 | Tarzana | 3.4 | 9.60% | 12.49% | 21.01% | 10.53% |
| 91364 | Woodland Hills | 2.4 | 9.24% | 2.48% | 11.98% | 8.68% |
| 91367 | Woodland Hills | 2.8 | 10.77% | 5.19% | 17.22% | 8.19% |
| 91401 | Van Nuys | 4.6 | 14.85% | 23.91% | 37.98% | 10.84% |
| 91405 | Van Nuys | 4.6 | 21.38% | 28.09% | 34.76% | 13.27% |
| 91406 | Van Nuys | 4.6 | 15.36% | 22.65% | 34.74% | 9.95% |
| 91411 | Van Nuys | 4.6 | 15.01% | 21.13% | 37.47% | 11.98% |
| 91436 | Encino | 2.0 | 5.66% | 5.06% | 25.93% | 7.02% |

Source:  The Nielsen Company, ©2013 Thomas Reuters/Truven Health Analytics and Dignity Health

# Providence Tarzana Medical Center

# Community Needs Assessment Area

# Map of CNI Score by Zip Code
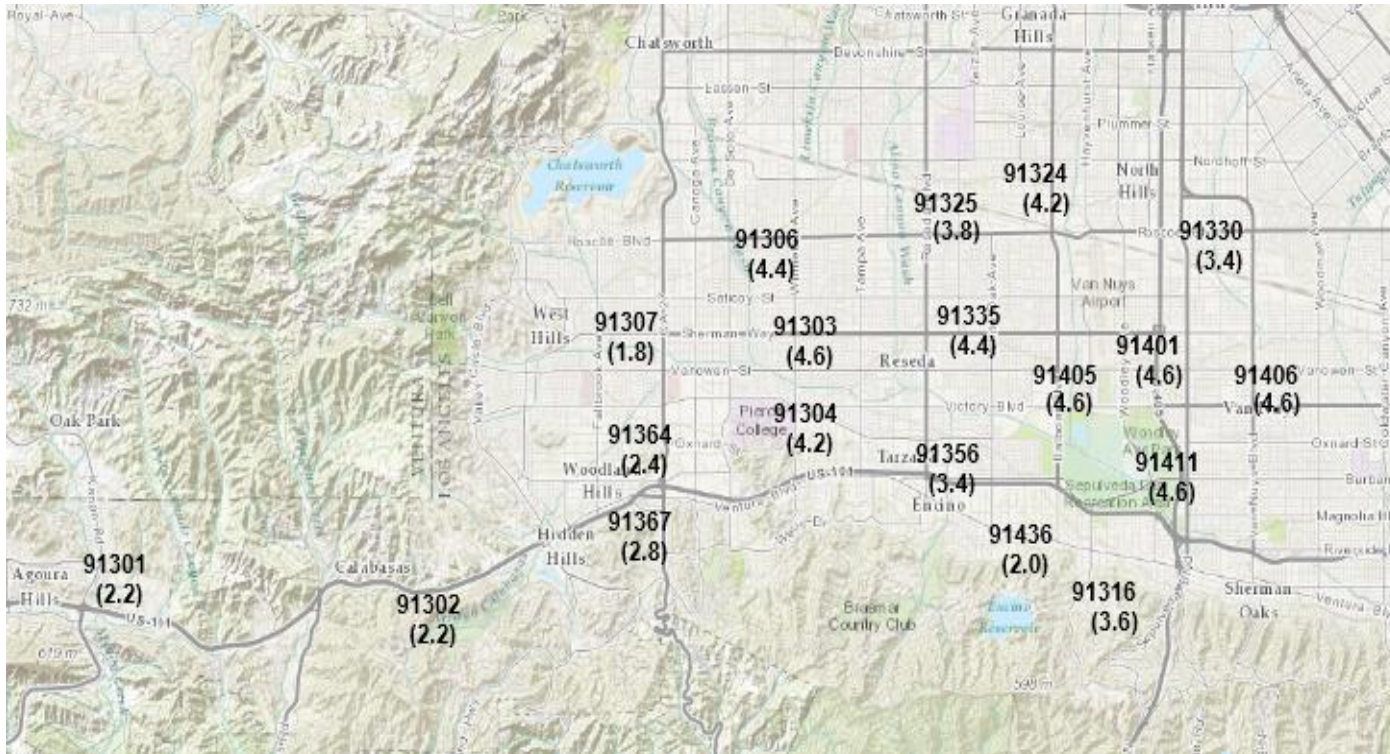
## Health/Mental Health/Health Behavior Indicators

The information in this section of the report includes data on health access, physical health, mental health and dental health status, and on behaviors and environmental factors affecting one's health.  Much of the data reported in this section was compiled from the 2011 Los Angeles County Health Survey conducted by the L.A. County Department of Public Health.  This data is analyzed at a health district level.  The San Fernando and Santa Clarita Valleys comprise four health districts within the County.  The area targeted for this study is in the West Valley Health District (WVHD) but the data for the other health districts is included for comparative purposes.

Comparing the four Health District data, in the following categories the West Valley Health District either scored worse or better then the three other district areas.

- Adults (18+) below 300% of the Federal Poverty Level who reported being homeless in the past 5 years was highest in the WVHD at 10.4%.

- The percent of adults (18+) who reported poor health status was the highest in the WVHD at 19.1%

- The percent of adults (18+) who reported easing fast food at least once per week was highest in the WVHD at 40.9%.

- The number of households <300% of the FPL who are food insecure without hunger was highest in the WVHD at 22.8%.

- The percentage of adults (18+) ever diagnosed with high cholesterol was highest in the WVHD at 31.2%.

- The percentage of adults (18+) ever diagnosed with diabetes was highest in the WVHD at 11.7%.

- The percentage of adults (18+) ever diagnosed with hypertension was highest in the WVHD at 28.3%.

- The percentage of adults (18+) who are overweight was highest in the WVHD at 38.2%.

- The percentage of women (18-65 yrs) who reported having a Pap smear was highest in the WVHD at 88.5%.

- The percentage of children (2-17 yrs) ever diagnosed with ADD or ADHD was highest in the WVHD at 10.7%.

- The percentage of children (0-17 yrs) who do not have dental insurance was highest in the WVHD at 23.5%.

- The percentage of children (2-17 yrs) who reported eating breakfast daily was lowest in the WVHD at 82.3%.

- The percentage of children (0-5 yrs) who were breastfed by their biological mother was lowest in the WVHD at 77.7%.

**Projected Insurance Coverage:** The table below shows that the overall uninsured rate for the zip codes included in this assessment is 19.3%. The percent of the population who are receiving Medicaid/Medi-Cal is estimated at 15.9%.

| ZIPCode | ZIP City Name | Medicaid Current Adj Pop | Medicare Current Adj Pop | Medicare Dual Eligible Current Adj Pop | Private – Direct Current Adj Pop | Private – ESI Current Adj Pop | Uninsured Current Adj Pop |
|---|---|---|---|---|---|---|---|
| 91301 | Agoura Hills | 1,536 | 1,870 | 953 | 2,959 | 16,600 | 1,854 |
| 91302 | Calabasas | 1,472 | 2,015 | 1,025 | 3,045 | 17,044 | 1,778 |
| 91303 | Canoga Park | 4,988 | 1,073 | 575 | 1,963 | 11,266 | 6,059 |
| 91304 | Canoga Park | 7,154 | 3,488 | 1,798 | 4,230 | 24,169 | 8,684 |
| 91306 | Winnetka | 6,834 | 3,177 | 1,650 | 3,952 | 22,647 | 8,294 |
| 91307 | West Hills | 1,629 | 2,633 | 1,328 | 2,589 | 14,591 | 1,971 |
| 91436 | Encino | 1,200 | 2,166 | 1,061 | 1,364 | 7,718 | 1,455 |
| 91316 | Encino | 4,527 | 3,595 | 1,797 | 1,686 | 9,843 | 5,518 |
| 91324 | Northridge | 4,356 | 2,440 | 1,238 | 2,028 | 11,514 | 5,284 |
| 91325 | Northridge | 5,016 | 2,942 | 1,500 | 2,976 | 16,743 | 6,072 |
| 91330 | Northridge | 669 | 83 | 45 | 107 | 576 | 806 |
| 91335 | Reseda | 13,266 | 5,459 | 2,834 | 5,511 | 31,726 | 16,123 |
| 91356 | Tarzana | 3,966 | 3,109 | 1,562 | 2,336 | 13,349 | 4,820 |
| 91364 | Woodland Hills | 1,959 | 2,587 | 1,303 | 2,592 | 14,904 | 2,377 |
| 91367 | Woodland Hills | 5,692 | 4,701 | 2,369 | 3,042 | 17,518 | 6,916 |
| 91401 | Van Nuys | 8,276 | 2,581 | 1,335 | 2,470 | 14,325 | 10,077 |
| 91405 | Van Nuys | 13,929 | 2,756 | 1,443 | 2,300 | 13,405 | 16,971 |
| 91406 | Van Nuys | 11,062 | 2,903 | 1,522 | 3,615 | 20,886 | 13,455 |
| 91411 | Van Nuys | 4,670 | 1,294 | 682 | 1,751 | 10,121 | 5,681 |
| | | | | | | | |
| | Totals | 102,201 | 50,871 | 26,019 | 50,516 | 288,945 | 124,194 |
| | % | 15.9% | 7.9% | 4.0% | 7.9% | 45.0% | 19.3% |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

**Percent of Adults (18+ years old) Who Reported Having a Disability[26].**

**Los Angeles County Health Survey, 2011**

| Disabled | Percent | 95% CI | Estimated # |
|---|---|---|---|
| LA County | 19.4% | 18.3 - 20.6 | 1,404,000 |
| **Health Districts** | | | |
| East Valley | 18.4% | 13.5 - 23.3 | 61,000 |
| Glendale | 27.4% | 20.4 - 34.4 | 73,000 |
| San Fernando | 18.3% | 12.8 - 23.7 | 65,000 |
| **West Valley** | **18.8%** | **15.0 - 22.6** | **121,000** |

Source: 2011 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 8,036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

26. **Disability** is defined as a positive response to any one of the following: 1) Limited activity because of physical, mental, or emotional problem(s), 2) Health problem requiring use of special equipment, 3) Self-perception of disabled.

**Percent of Adults (18+ years old & below the 300% FPL threshold) Who Reported Being Homeless or Not Having Their Own Place to Live or Sleep in the Past 5 Years.**

**Los Angeles County Health Survey, 2011.**

| Homelessness in the Past 5 Years | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| LA County | | 7.5% | 6.3 | - | 8.7 | 324,000 |
| | | | | | | |
| **Health Districts** | | | | | | |
| East Valley | * | 7.7% | 2.2 | - | 13.3 | 17,000 |
| Glendale | | - | - | - | - | - |
| San Fernando | * | 10.1% | 2.4 | - | 17.8 | 16,000 |
| **West Valley** | * | **10.4%** | **5.1** | **-** | **15.6** | **37,000** |

Source: 2011 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 8,036 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.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Average Number of Unhealthy Days[9] (Mental and/or Physical) in the past 30 days Reported by Adults (18+ years old).**

**Los Angeles County Health Survey, 2011.**

| Unhealthy Days | Average | 95% CI |
|---|---|---|
| LA County | 5.4 | 5.2 - 5.7 |
| **Health District** | | |
| East Valley | 6.4 | 4.9 - 7.9 |
| Glendale | 7.4 | 5.5 - 9.3 |
| San Fernando | 4.9 | 3.7 - 6.1 |
| **West Valley** | **5.4** | **4.5 - 6.3** |

Source: 2011 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 8,036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

9. **Unhealthy days** refer to a composite of the number of reported poor physical and/or mental health days in the past month. [REFERENCE: Centers for Disease Control and Prevention. Measuring Health Days. Atlanta, Georgia: CDC, November 2000]

**Percent of Adults (18+ years old) Who Reported Fair/Poor Health Status.**

**Los Angeles County Health Survey, 2011.**

| Fair/Poor Health Status | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 20.7% | 19.5 | - | 21.9 | 1,495,000 |
| | | | | | |
| **Health District** | | | | | |
| East Valley | 23.9% | 17.9 | - | 30.0 | 79,000 |
| Glendale | 15.9% | 10.2 | - | 21.6 | 42,000 |
| San Fernando | 14.1% | 9.1 | - | 19.2 | 50,000 |
| **West Valley** | **19.1%** | **15.0** | **-** | **23.2** | **123,000** |

Source: 2011 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 8,036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Adults (18+ years old) who Reported Receiving Sufficient (Always/Usually) Social & Emotional Support.**

**Los Angeles County Health Survey, 2011.**

| Receiving Sufficient Social & Emotional Support | Percent | 95% CI | | Estimated # |
|---|---|---|---|---|
| LA County | 64.0% | 59.5 - 68.5 | | 4,466,000 |
| **Health District** | | | | |
| East Valley | 50.8% | 28.5 - 73.1 | | 160,000 |
| Glendale | 75.1% | 55.5 - 94.8 | | 182,000 |
| San Fernando | 77.9% | 63.4 - 92.4 | | 276,000 |
| **West Valley** | **57.3%** | **39.8 - 74.8** | | **359,000** |

Source: 2011 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 Sub-sample of 1,001 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.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Adults (18+ years old) Who Reported That Accessing Fresh Produce (Fruits and Vegetables) was Very or Somewhat Easy.**

**Los Angeles County Health Survey, 2011.**

| Easy Access to Fresh Produce | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 89.7% | 86.6 | - | 92.8 | 6,361,000 |
| **Health District** | | | | | |
| East Valley | 73.3% | 49.5 | - | 97.0 | 240,000 |
| Glendale | 86.0% | 61.6 | - | 100.0 | 229,000 |
| San Fernando | 100.0% | 100.0 | - | 100.0 | 354,000 |
| **West Valley** | **94.6%** | **88.4** | **-** | **100.0** | **607,000** |

Source: 2011 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 8,036 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.
-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Adults (18+ years old) Who Reported Eating Fast Food At Least Once a Week.**

**Los Angeles County Health Survey, 2011.**

| Eat Fast Food 1+Times/Week | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 40.0% | 38.4 | - | 41.5 | 2,885,000 |
| | | | | | |
| **Health District** | | | | | |
| East Valley | 36.5% | 29.5 | - | 43.4 | 120,000 |
| Glendale | 36.7% | 28.9 | - | 44.5 | 97,000 |
| San Fernando | 34.6% | 28.3 | - | 40.9 | 122,000 |
| **West Valley** | **40.9%** | **35.8** | **-** | **45.9** | **264,000** |

Source: 2011 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 8,036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

1. Based on U.S. Census 2009 **Federal Poverty Level** (FPL) thresholds which for a family of four (2 adults, 2 dependents) correspond to annual incomes of $21,756 (100% FPL), $43,512 (200% FPL), and $65,268 (300% FPL). *[These thresholds were the values at the time of survey interviewing.]*

**Percent of Households <300% Federal Poverty Level, Food Insecure[8] (With Hunger and Without Hunger).**

**Los Angeles County Health Survey, 2011.**

| LA County | | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|---|
| | Food Insecure w/o hunger | | 17.9% | 16.0 | - | 19.7 | 309,000 |
| | Food Insecure w/ hunger | | 12.8% | 11.1 | - | 14.4 | 221,000 |
| **Health Districts** | | | | | | | |
| East Valley | Food Insecure w/o hunger | * | 16.4% | 8.9 | - | 23.9 | 13,000 |
| | Food Insecure w/ hunger | * | 12.4% | 4.3 | - | 20.5 | 10,000 |
| Glendale | Food Insecure w/o hunger | * | 16.2% | 7.1 | - | 25.3 | 9,000 |
| | Food Insecure w/ hunger | * | 15.1% | 4.0 | - | 26.1 | 8,000 |
| San Fernando | Food Insecure w/o hunger | * | 11.5% | 4.7 | - | 18.3 | 6,000 |
| | Food Insecure w/ hunger | * | 3.9% | 0.8 | - | 7.0 | 2,000 |
| **West Valley** | **Food Insecure w/o hunger** | | **22.8%** | **15.6** | **-** | **30.0** | **33,000** |
| | **Food Insecure w/ hunger** | | **12.9%** | **7.5** | **-** | **18.3** | **19,000** |

Source: 2011 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 8,036 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.

8. Food Insecurity is a scaled variable based on a series of five questions. [REFERENCE: SJ Blumberg, K Bialostosky, WL Hamilton, and RR Briefel The effectiveness of a short form of the Household Food Security ScaleAm J Public Health 1999 89: 1231-1234]

**Percent of Adults (18+ years old) Who Reported Eating 5 or More Servings of Fruit/Vegetables in the Past Day.**

**Los Angeles County Health Survey, 2011.**

| Ate 5+ Servings of Fruits/Vegetables | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 16.2% | 15.1 | - | 17.4 | 1,141,000 |
| **Health District** | | | | | |
| East Valley | 18.8% | 13.1 | - | 24.4 | 60,000 |
| Glendale | 13.5% | 8.9 | - | 18.2 | 35,000 |
| San Fernando | 16.8% | 11.4 | - | 22.2 | 58,000 |
| **West Valley** | **17.9%** | **14.0** | **-** | **21.8** | **113,000** |

Source: 2011 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 8,036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Adults (18+ years old) Who Reported Drinking At Least One Soda or Sweetened Drink a Day.**

**Los Angeles County Health Survey, 2011.**

| Drink 1+ Sodas/Sweetened Drink a Day | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| LA County | | 35.5% | 30.6 | - | 40.4 | 2,572,000 |
| **Service Planning Area** | | | | | | |
| San Fernando | | 31.6% | 20.9 | - | 42.3 | 504,000 |
| **West** | * | **17.9%** | **5.3** | **-** | **30.5** | **91,000** |
| East | | 38.2% | 24.2 | - | 52.1 | 352,000 |

Source: 2011 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 8,036 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.
-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

1. Based on U.S. Census 2009 **Federal Poverty Level** (FPL) thresholds which for a family of four (2 adults, 2 dependents) correspond to annual incomes of $21,756 (100% FPL), $43,512 (200% FPL), and $65,268 (300% FPL). *[These thresholds were the values at the time of survey interviewing.]*

**Percent of Adults (18+ years old) Who Reported They Perceive Their Neighborhood to be Safe from Crime.**

**Los Angeles County Health Survey, 2011.**

| Perceived Safe Neighborhood | Percent | 95% CI | | Estimated # |
|---|---|---|---|---|
| LA County | 84.3% | 81.1 - 87.5 | | 5,998,000 |
| **Health Districts** | | | | |
| East Valley | 68.7% | 49.6 - 87.8 | | 223,000 |
| Glendale | 94.6% | 87.7 - 100.0 | | 253,000 |
| San Fernando | 96.1% | 90.9 - 100.0 | | 337,000 |
| **West Valley** | **83.3%** | **72.8 - 93.7** | | **515,000** |

Source: 2011 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 8,036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Prevalence of Physical Activity[5] (Aerobic) for Adults (18+ years old).**

**Los Angeles County Health Survey, 2011, 2007, 2005, 2002-03.**

| Physical Activity (Aerobic) | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| | | | | **2011** | | |
| Los Angeles County | Meets Guidelines | 61.8% | 60.3 | - | 63.3 | 4,391,000 |
| | Does Not Meet Guidelines | 26.2% | 24.9 | - | 27.5 | 1,863,000 |
| | No Activity | 12.0% | 11.0 | - | 13.1 | 856,000 |
| | | | | | | |
| **Health District** | | | | | | |
| East Valley | Meets Guidelines | 59.1% | 51.9 | - | 66.3 | 193,000 |
| | Does Not Meet Guidelines | 26.5% | 20.1 | - | 32.8 | 87,000 |
| | No Activity | 14.4% | 8.7 | - | 20.0 | 47,000 |
| Glendale | Meets Guidelines | 58.8% | 51.0 | - | 66.6 | 153,000 |
| | Does Not Meet Guidelines | 28.1% | 21.1 | - | 35.1 | 73,000 |
| | No Activity | 13.1% | 7.8 | - | 18.3 | 34,000 |
| San Fernando | Meets Guidelines | 68.1% | 62.0 | - | 74.2 | 237,000 |
| | Does Not Meet Guidelines | 23.5% | 17.9 | - | 29.1 | 82,000 |
| | No Activity | 8.4% | 4.9 | - | 11.8 | 29,000 |
| **West Valley** | **Meets Guidelines** | **59.7%** | **54.7** | **-** | **64.6** | **377,000** |
| | **Does Not Meet Guidelines** | **26.0%** | **21.5** | **-** | **30.5** | **164,000** |
| | **No Activity** | **14.3%** | **10.8** | **-** | **17.9** | **91,000** |

Source: 2011 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 8,036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

5. To meet **Physical Activity Guidelines for aerobic activity** at least one of the following at least one of the following criteria must be fulfilled: 1) Vigorous activity for at least 75 minutes a week, 2) Moderate activity for at least 150 minutes a week, or 3) A combination of vigorous and moderate activity for at least 150 minutes a week. [REFERENCE: Physical Activity Guidelines Advisory Committee. *Physical Activity Guidelines Advisory Committee Report, 2008.* Washington, DC: U.S. Department of Health and Human Services, 2008. http://www.health.gov/paguidelines/pdf/paguide.pdf]

**Percent of Adults (18+ years old) Who Reported They Use Walking Paths, Parks, Playgrounds, or Sports Fields in Their Neighborhood; Do Not Use These Facilities, and Their Neighborhood Does Not Have These Facilities.**

**Los Angeles County Health Survey, 2011.**

| LA County | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| | Yes - Use walking paths, parks, playgrounds | 51.5% | 49.9 | - | 53.0 | 3,718,000 |
| | No - Do not use | 34.3% | 32.9 | - | 35.8 | 2,481,000 |
| | Neighborhood does not have | 14.2% | 13.2 | - | 15.2 | 1,026,000 |
| **Health Districts** | | | | | | |
| East Valley | Yes - Use walking paths, parks, playgrounds | 44.8% | 37.6 | - | 51.9 | 148,000 |
| | No - Do not use | 40.2% | 33.1 | - | 47.3 | 133,000 |
| | Neighborhood does not have | 15.0% | 10.2 | - | 19.8 | 50,000 |
| Glendale | Yes - Use walking paths, parks, playgrounds | 41.0% | 33.1 | - | 48.9 | 109,000 |
| | No - Do not use | 43.3% | 35.7 | - | 51.0 | 115,000 |
| | Neighborhood does not have | 15.6% | 9.5 | - | 21.8 | 42,000 |
| San Fernando | Yes - Use walking paths, parks, playgrounds | 55.0% | 48.4 | - | 61.5 | 194,000 |
| | No - Do not use | 27.5% | 21.8 | - | 33.2 | 97,000 |
| | Neighborhood does not have | 17.5% | 12.2 | - | 22.8 | 62,000 |
| **West Valley** | **Yes - Use walking paths, parks, playgrounds** | **50.9%** | **45.8** | **-** | **55.9** | **329,000** |
| | **No - Do not use** | **33.4%** | **28.7** | **-** | **38.2** | **216,000** |
| | **Neighborhood does not have** | **15.7%** | **12.3** | **-** | **19.1** | **101,000** |

Source: 2011 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 8,036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

1. Based on U.S. Census 2009 **Federal Poverty Level** (FPL) thresholds which for a family of four (2 adults, 2 dependents) correspond to annual incomes of $21,756 (100% FPL), $43,512 (200% FPL), and $65,268 (300% FPL). *[These thresholds were the values at the time of survey interviewing.]*

**Type of Insurance and Percent Uninsured for Non-Elderly Adults (18-64 years old).**

**Los Angeles County Health Survey, 2011.**

| Type of Insurance | | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|---|
| LA County | Medi-Cal | | 17.3% | 15.9 | - | 18.6 | 1,052,000 |
| | Medicare | | 1.4% | 1.0 | - | 1.7 | 83,000 |
| | Private | | 52.9% | 51.2 | - | 54.6 | 3,218,000 |
| | No Insurance | | 28.5% | 26.8 | - | 30.1 | 1,731,000 |
| **Health District** | | | | | | | |
| East Valley | Medi-Cal | | 17.0% | 10.8 | - | 23.3 | 49,000 |
| | Medicare | * | 1.8% | 0.0 | - | 3.8 | 5,000 |
| | Private | | 43.1% | 35.8 | - | 50.5 | 124,000 |
| | No Insurance | | 38.1% | 30.4 | - | 45.8 | 110,000 |
| Glendale | Medi-Cal | * | 9.2% | 2.7 | - | 15.8 | 19,000 |
| | Medicare | | - | - | - | - | - |
| | Private | | 63.2% | 53.7 | - | 72.7 | 133,000 |
| | No Insurance | | 27.4% | 18.5 | - | 36.3 | 57,000 |
| San Fernando | Medi-Cal | * | 10.2% | 5.3 | - | 15.1 | 30,000 |
| | Medicare | | - | - | - | - | - |
| | Private | | 73.1% | 65.8 | - | 80.4 | 216,000 |
| | No Insurance | | 16.1% | 9.6 | - | 22.5 | 48,000 |
| **West Valley** | **Medi-Cal** | | **17.2%** | **12.7** | **-** | **21.7** | **95,000** |
| | **Medicare** | * | **0.6%** | **0.1** | **-** | **1.1** | **3,000** |
| | **Private** | | **55.3%** | **49.6** | **-** | **61.0** | **304,000** |
| | **No Insurance** | | **26.9%** | **21.7** | **-** | **32.1** | **148,000** |

Source: 2011 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 8,036 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.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

1. Based on U.S. Census 2009 **Federal Poverty Level** (FPL) thresholds which for a family of four (2 adults, 2 dependents) correspond to annual incomes of $21,756 (100% FPL), $43,512 (200% FPL), and $65,268 (300% FPL). *[These thresholds were the values at the time of survey interviewing.]*

**Percent of Adults (18+ years old) Who Do NOT Have Dental Insurance Coverage that Pays for Some or All of their Routine Dental Care.**

**Los Angeles County Health Survey, 2011.**

| No Dental Insurance | Percent | 95% CI | | Estimated # |
|---|---|---|---|---|
| **LA County** | 51.8% | 50.3 - 53.3 | | 3,704,000 |
| **Health District** | | | | |
| East Valley | 57.3% | 50.3 - 64.3 | | 186,000 |
| Glendale | 48.3% | 40.4 - 56.3 | | 126,000 |
| San Fernando | 39.5% | 32.9 - 46.1 | | 139,000 |
| **West Valley** | **50.2%** | **45.2 - 55.3** | | **322,000** |

Source: 2011 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 8036 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 $\geq$ 23%) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Adults (18+ years old) Unable to See a Doctor for a Health Problem When Needed (in the past year) Because They Could Not Afford It.**

**Los Angeles County Health Survey, 2011.**

| Could Not Afford to See MD | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 16.0% | 14.8 | - | 17.2 | 1,159,000 |
| **Health District** | | | | | |
| East Valley | 19.9% | 13.7 | - | 26.0 | 66,000 |
| Glendale | 25.5% | 18.0 | - | 32.9 | 67,000 |
| San Fernando | * 9.4% | 5.0 | - | 13.8 | 33,000 |
| **West Valley** | **15.8%** | **11.7** | **-** | **19.9** | **102,000** |

Source: 2011 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 8,036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Adults (18+ years old)  Who Reported They Did Not Get Prescription Medication When Needed (in the past year) Because They Could Not Afford It.**

**Los Angeles County Health Survey, 2011.**

| Unable to Afford Rx Medication | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| LA County | | 15.4% | 14.2 | - | 16.5 | 1,111,000 |
| | | | | | | |
| **Health District** | | | | | | |
| East Valley | | 18.4% | 12.5 | - | 24.3 | 61,000 |
| Glendale | | 19.9% | 12.9 | - | 27.0 | 53,000 |
| San Fernando | * | 9.0% | 4.7 | - | 13.3 | 32,000 |
| **West Valley** | | **16.6%** | **12.3** | **-** | **20.8** | **107,000** |

Source: 2011 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 8,036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Adults (18+ years old) Unable to Obtain Dental Care (Including Check-Ups) (in the past year) Because They Could Not Afford it.**

**Los Angeles County Health Survey, 2011.**

| Could Not Afford Dental Care | Percent | 95% CI | | Estimated # |
|---|---|---|---|---|
| LA County | 30.3% | 28.8 - | 31.8 | 2,193,000 |
| **Health District** | | | | |
| East Valley | 35.2% | 28.0 - | 42.5 | 117,000 |
| Glendale | 33.0% | 25.0 - | 41.0 | 88,000 |
| San Fernando | 21.1% | 15.5 - | 26.6 | 75,000 |
| **West Valley** | **30.5%** | **25.5 -** | **35.5** | **197,000** |

Source: 2011 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 8,036 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.

**Percent of Adults (18+ years old) Who Reported *Not* Having Regular Source of Health Care (RSC).**

**Los Angeles County Health Survey, 2011.**

| Does Not Have RSC | Percent | 95% CI | | Estimated # |
|---|---|---|---|---|
| LA County | 20.9% | 19.5 - 22.2 | | 1,508,000 |
| | | | | |
| **Health Districts** | | | | |
| East Valley | 24.3% | 17.4 - 31.2 | | 80,000 |
| Glendale | 27.9% | 19.9 - 35.8 | | 74,000 |
| San Fernando | 13.9% | 9.3 - 18.6 | | 49,000 |
| **West Valley** | **24.3%** | **19.5 - 29.2** | | **157,000** |

Source: 2011 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 8,036 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.

**Percent of Adults (18+ years old) Ever Diagnosed with High Cholesterol.**

**Los Angeles County Health Survey, 2011.**

| Ever Diagnosed with High Cholesterol | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 25.6% | 24.4 | - | 26.8 | 1,839,000 |
| **Health District** | | | | | |
| East Valley | 25.6% | 19.6 | - | 31.6 | 83,000 |
| Glendale | 28.6% | 22.1 | - | 35.2 | 76,000 |
| San Fernando | 25.8% | 20.1 | - | 31.5 | 91,000 |
| **West Valley** | **31.2%** | **26.7** | **-** | **35.8** | **201,000** |

Source: 2011 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 8,036 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.

**Percent of Adults (18+ years old) Ever Diagnosed with Depression.**

**Los Angeles County Health Survey, 2011.**

| Diagnosed Depression | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 12.2% | 11.2 | - | 13.1 | 879,000 |
| | | | | | |
| **Health District** | | | | | |
| East Valley | 11.9% | 7.9 | - | 15.8 | 39,000 |
| Glendale | 19.2% | 12.8 | - | 25.6 | 51,000 |
| San Fernando | 13.7% | 9.2 | - | 18.1 | 48,000 |
| West Valley | 12.8% | 9.7 | - | 16.0 | 83,000 |

Source: 2011 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 8036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Adults (18+ years old) Ever Diagnosed with Diabetes.**


**Los Angeles County Health Survey, 2011.**

| Ever Diagnosed with Diabetes | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| LA County | | 9.5% | 8.6 | - | 10.3 | 685,000 |
| | | | | | | |
| **Health District** | | | | | | |
| East Valley | | 9.1% | 5.3 | - | 12.8 | 30,000 |
| Glendale | * | 5.8% | 1.9 | - | 9.6 | 15,000 |
| San Fernando | | 8.1% | 5.2 | - | 10.9 | 29,000 |
| **West Valley** | | **11.7%** | **8.2** | **-** | **15.1** | **75,000** |

Source: 2011 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 8,036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.
-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Adults (18+ years old) Ever Diagnosed with Hypertension.**

**Los Angeles County Health Survey, 2011.**

| Ever Diagnosed with Hypertension | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 24.0% | 22.8 | - | 25.2 | 1,738,000 |
| | | | | | |
| **Health District** | | | | | |
| East Valley | 18.2% | 13.4 | - | 22.9 | 60,000 |
| Glendale | 23.3% | 17.2 | - | 29.4 | 62,000 |
| San Fernando | 21.5% | 16.2 | - | 26.8 | 76,000 |
| **West Valley** | **28.3%** | **23.9** | **-** | **32.7** | **182,000** |

Source: 2011 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 8,036 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.

1. Based on U.S. Census 2009 **Federal Poverty Level** (FPL) thresholds which for a family of four (2 adults, 2 dependents) correspond to annual incomes of $21,756 (100% FPL), $43,512 (200% FPL), and $65,268 (300% FPL). *[These thresholds were the values at the time of survey interviewing.]*

**Percent of Obese and Overweight[4] Adults (18+ years old).**

**Los Angeles County Health Survey, 2011.**

| LA County | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| | Obese | 23.6% | 22.3 | - | 24.9 | 1,616,000 |
| | Overweight | 37.1% | 35.6 | - | 38.6 | 2,537,000 |
| **Health Districts** | | | | | | |
| East Valley | Obese | 19.2% | 13.7 | - | 24.8 | 61,000 |
| | Overweight | 35.5% | 28.4 | - | 42.6 | 112,000 |
| Glendale | Obese | 21.0% | 13.7 | - | 28.3 | 54,000 |
| | Overweight | 35.1% | 27.5 | - | 42.7 | 89,000 |
| San Fernando | Obese | 24.9% | 18.6 | - | 31.3 | 83,000 |
| | Overweight | 35.1% | 28.8 | - | 41.4 | 116,000 |
| **West Valley** | **Obese** | **20.1%** | **15.9** | **-** | **24.3** | **122,000** |
| | **Overweight** | **38.2%** | **33.0** | **-** | **43.4** | **231,000** |

Source: 2011 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 8,036 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 $\geq$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 $\geq$ 18.5 and < 25 is normal weight, a BMI $\geq$ 25 and < 30 is **overweight**, and a BMI $\geq$ 30 is **obese**.
[REFERENCE: National Heart, Lung, and Blood Institute (NHLBI) http://www.nhlbi.nih.gov/guidelines/obesity/ob_exsum.pdf]

**Percent of Women (65+ years old) Ever Diagnosed with Osteoporosis or Ever Diagnosed with Osteopenia.**

**Los Angeles County Health Survey, 2011.**

## Females

| Women (65+ yrs) | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| LA County | Osteoporosis | 26.7% | 23.3 | - | 30.1 | 155,000 |
| | Osteopenia | 3.3% | 2.1 | - | 4.5 | 19,000 |
| **Health Districts** | | | | | | |
| East Valley | Osteoporosis | * 41.2% | 20.5 | - | 61.8 | 6,000 |
| | Osteopenia | - | - | - | - | - |
| Glendale | Osteoporosis | * 22.1% | 7.8 | - | 36.4 | 7,000 |
| | Osteopenia | - | - | - | - | - |
| San Fernando | Osteoporosis | * 34.3% | 16.9 | - | 51.7 | 9,000 |
| | Osteopenia | - | - | - | - | - |
| **West Valley** | **Osteoporosis** | **23.6%** | **14.9** | **-** | **32.3** | **14,000** |
| | **Osteopenia** | **-** | **-** | **-** | **-** | **-** |

Source: 2011 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 8,036 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.
-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Adults (18+ years old) Who Reported Having a Flu Shot in the Past 12 Months.**

**Los Angeles County Health Survey, 2011.**

| Flu Shot (within past 12 months) | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 33.7% | 32.3 | - | 35.1 | 2,427,000 |
| | | | | | |
| **Health Districts** | | | | | |
| East Valley | 32.0% | 25.7 | - | 38.4 | 105,000 |
| Glendale | 37.2% | 29.7 | - | 44.6 | 98,000 |
| San Fernando | 43.6% | 37.1 | - | 50.1 | 154,000 |
| **West Valley** | **34.4%** | **29.9** | **-** | **38.9** | **221,000** |

Source: 2011 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 8,036 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.

**Percent of Women (50-74 Years Old) Who Reported Having a Mammogram in the Past 2 Years.**

**Los Angeles County Health Survey, 2011.**

| Mammogram in the Past 2 Years | Percent | 95% CI | | Estimated # |
|---|---|---|---|---|
| LA County | 79.8% | 77.4 | - 82.2 | 960,000 |
| **Health District** | | | | |
| East Valley | 80.9% | 71.4 | - 90.4 | 39,000 |
| Glendale | 81.8% | 70.8 | - 92.7 | 50,000 |
| San Fernando | 84.5% | 75.0 | - 93.9 | 54,000 |
| **West Valley** | **83.2%** | **76.3** | **- 90.1** | **81,000** |

Source: 2011 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 8,036 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Women (18-65 Years Old) Who Reported Having a Pap Smear within the Past 3 Years.**

**Los Angeles County Health Survey, 2011.**

| Pap Smear (within past 3 yrs) | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 82.8% | 80.9 | - | 84.7 | 2,390,000 |
| **Health District** | | | | | |
| East Valley | 84.9% | 75.9 | - | 93.9 | 141,000 |
| Glendale | 76.1% | 64.7 | - | 87.4 | 80,000 |
| San Fernando | 81.3% | 73.3 | - | 89.3 | 103,000 |
| **West Valley** | **88.5%** | **83.5** | **-** | **93.5** | **204,000** |

Source: 2011 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 8,036 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.

**Percent of Children (2-17 years old) Ever Diagnosed with ADD or ADHD.**

**Los Angeles County Health Survey, 2011.**

| ADD/ADHD | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| LA County | | 6.0% | 5.0 | - | 7.1 | 133,000 |
| **Health District** | | | | | | |
| East Valley | * | 2.8% | 0.7 | - | 4.9 | 3,000 |
| Glendale | * | 4.0% | 0.9 | - | 7.0 | 2,000 |
| San Fernando | * | 7.7% | 3.6 | - | 11.7 | 9,000 |
| **West Valley** | * | **10.7%** | **4.9** | **-** | **16.4** | **20,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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.
-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Children (0-17 years old) who Meet Criteria for Having Special Health Care Needs (SHCNs)11.**

**Los Angeles County Health Survey, 2011.**

| Meets Criteria for Having Special Health Care Needs | | Percent | 95% CI | | | Estimated |
|---|---|---|---|---|---|---|
| LA County | | 15.8% | 14.2 | - | 17.4 | 369,000 |
| **Health District** | | | | | | |
| East Valley | | 10.3% | 5.7 | - | 14.8 | 10,000 |
| Glendale | * | 17.9% | 6.3 | - | 29.5 | 11,000 |
| San Fernando | | 16.8% | 10.1 | - | 23.6 | 22,000 |
| **West Valley** | | **16.6%** | **10.4** | **-** | **22.7** | **32,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

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11. Children with Special Health Care Needs (CSHCN) Screening Tool from the FACCT - Foundation for Accountability. The CSHCN screener has three "definitional domains." These are: (1) Dependency on prescription medications; (2) Service use above that considered usual or routine; and (3) Functional limitations. The definitional domains are not mutually exclusive categories. A child meeting the CSHCN screener criteria for having a chronic condition may qualify for one or more definitional domains. [REFERENCE: http://www.facct.org/cahmiweb/chronic/Screener/lwiscreen.htm]

**Percent of Girls (13-17 years old) Who Have Had an HPV Shot, as Reported by Their Primary Caretakers.**

**Los Angeles County Health Survey, 2011.**

| Received HPV Shot | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| LA County | | 44.6% | 39.2 | - | 50.0 | 151,000 |
| **Health District** | | | | | | |
| East Valley | | 51.3% | 30.2 | - | 72.5 | 5,000 |
| Glendale | * | 35.1% | 10.1 | - | 60.2 | 2,000 |
| San Fernando | | 44.2% | 28.4 | - | 60.0 | 10,000 |
| **West Valley** | | **41.3%** | **23.5** | **-** | **59.0** | **12,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

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**Insurance Types for Children 0-17 years old.**
**Los Angeles County Health Survey, 2011.**

| Insurance Type | | | Percent | 95 % CI | | | Estimated # |
|---|---|---|---|---|---|---|---|
| Healthy Families | | | 12.0% | 10.6 | - | 13.4 | 284,000 |
| Medi-Cal | | | 34.4% | 32.2 | - | 36.6 | 814,000 |
| Private | | | 46.4% | 44.3 | - | 48.6 | 1,099,000 |
| No Insurance | | | 5.0% | 4.1 | - | 6.0 | 119,000 |
| Healthy Kids | | | 2.2% | 1.5 | - | 2.8 | 51,000 |
| | | | | | | | |
| **Health District** | | | | | | | |
| East Valley | Healthy Families | * | 17.2% | 8.1 | - | 26.2 | 17,000 |
| | Medi-Cal | | 38.0% | 27.8 | - | 48.1 | 39,000 |
| | Private | | 38.5% | 28.5 | - | 48.6 | 39,000 |
| | No Insurance | * | 4.3% | 0.0 | - | 8.6 | 4,000 |
| | Healthy Kids | | - | - | - | - | - |
| Glendale | Healthy Families | * | 7.0% | 2.5 | - | 11.4 | 5,000 |
| | Medi-Cal | * | 10.9% | 5.3 | - | 16.6 | 7,000 |
| | Private | | 70.9% | 61.5 | - | 80.3 | 47,000 |
| | No Insurance | * | 6.6% | 2.2 | - | 11.1 | 4,000 |
| | Healthy Kids | | - | - | - | - | - |
| San Fernando | Healthy Families | * | 9.0% | 4.6 | - | 13.3 | 11,000 |
| | Medi-Cal | * | 13.0% | 7.0 | - | 19.1 | 17,000 |
| | Private | | 73.3% | 66.0 | - | 80.5 | 93,000 |
| | No Insurance | * | 2.8% | 0.8 | - | 4.9 | 4,000 |
| | Healthy Kids | * | 1.9% | 0.0 | - | 3.8 | 2,000 |
| **West Valley** | **Healthy Families** | | **17.9%** | **10.7** | **-** | **25.0** | **35,000** |
| | **Medi-Cal** | | **27.6%** | **20.4** | **-** | **34.9** | **54,000** |
| | **Private** | | **48.2%** | **41.0** | **-** | **55.4** | **94,000** |
| | **No Insurance** | | **4.3%** | **2.4** | **-** | **6.2** | **8,000** |
| | **Healthy Kids** | * | **2.0%** | **0.3** | **-** | **3.8** | **4,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Children (0-17 years old) Who Do NOT Have Dental Insurance.**

**Los Angeles Health Survey, 2011.**

| Children without Dental Insurance | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 21.8% | 20.1 | - | 23.6 | 511,000 |
| | | | | | |
| **Health District** | | | | | |
| East Valley | 23.0% | 14.9 | - | 31.0 | 23,000 |
| Glendale | 21.0% | 12.8 | - | 29.2 | 13,000 |
| San Fernando | 19.5% | 12.5 | - | 26.4 | 25,000 |
| **West Valley** | **23.5%** | **17.8** | **-** | **29.2** | **45,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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.

**Percent of Children (3-17 years old) Who Were Unable to Afford Dental Care and Check-Ups in the Past Year.**

**Los Angeles County Health Survey, 2011.**

| Unable to Afford DDS Care | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| LA County | | 12.6% | 10.9 | - | 14.2 | 264,000 |
| | | | | | | |
| **Health District** | | | | | | |
| East Valley | * | 10.8% | 4.8 | - | 16.8 | 10,000 |
| Glendale | * | 6.9% | 1.7 | - | 12.1 | 4,000 |
| San Fernando | * | 12.8% | 6.0 | - | 19.6 | 15,000 |
| **West Valley** | * | **7.6%** | **4.1** | **-** | **11.1** | **13,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Children (0-17 years old) Who Were Unable to Afford To See a Doctor for an Illness or Other Health Problem in the Past Year.**

**Los Angeles County Health Survey, 2011.**

| Unable to Afford MD for Illness, etc. | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| LA County | | 6.1% | 4.9 | - | 7.3 | 145,000 |
| | | | | | | |
| **Health District** | | | | | | |
| East Valley | * | 3.2% | 0.4 | - | 6.0 | 3,000 |
| Glendale | | - | - | - | - | - |
| San Fernando | * | 4.8% | 1.8 | - | 7.8 | 6,000 |
| **West Valley** | * | **3.6%** | **1.3** | **-** | **5.8** | **7,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Children (0-17 years old) Who Reported Having No Regular Source of Care.**

**Los Angeles County Health Survey, 2011.**

| No Regular Source of Care | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| LA County | | 4.8% | 3.9 | - | 5.7 | 115,000 |
| | | | | | | |
| **Health District** | | | | | | |
| East Valley | * | 6.5% | 1.3 | - | 11.7 | 7,000 |
| Glendale | | - | - | - | - | - |
| San Fernando | * | 3.4% | 0.1 | - | 6.7 | 4,000 |
| **West Valley** | * | **2.8%** | **1.3** | **-** | **4.4** | **6,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Children (2-17 years old) Who Reported Eating Breakfast Daily in a Typical Week.**

**Los Angeles County Health Survey, 2011.**

| Ate Breakfast Daily | Percent | 95% CI | | Estimated # |
|---|---|---|---|---|
| LA County | 84.5% | 82.9 - | 86.2 | 1,887,000 |
| | | | | |
| **Health District** | | | | |
| East Valley | 82.6% | 73.4 - | 91.8 | 78,000 |
| Glendale | 88.1% | 82.4 - | 93.9 | 53,000 |
| San Fernando | 85.7% | 80.6 - | 90.8 | 106,000 |
| **West Valley** | **82.3%** | **76.2 -** | **88.4** | **153,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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 $\geq$23%) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Children (0-17 years old) Who Consumed Fast Food At Least Once a Week.**

**Los Angeles County Health Survey, 2011.**

| Eat Fast Food 1+Times/Week | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 50.5% | 48.3 | - | 52.6 | 1,201,000 |
| | | | | | |
| **Health District** | | | | | |
| East Valley | 44.2% | 33.8 | - | 54.5 | 45,000 |
| Glendale | 39.6% | 28.1 | - | 51.1 | 26,000 |
| San Fernando | 47.3% | 39.1 | - | 55.5 | 61,000 |
| **West Valley** | **44.2%** | **37.1** | **-** | **51.4** | **87,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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.

**Percent of Children (0-17 years old) Who Consumed At Least One Soda or Sweetened Drink a Day.**

**Los Angeles County Health Survey, 2011.**

| Drink 1+ Soda/Sweetened Drink a Day | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 38.3% | 36.2 | - | 40.4 | 904,000 |
| **Health District** | | | | | |
| East Valley | 34.1% | 24.1 | - | 44.1 | 35,000 |
| Glendale | 24.5% | 16.0 | - | 32.9 | 16,000 |
| San Fernando | 39.4% | 31.0 | - | 47.7 | 50,000 |
| **West Valley** | **32.4%** | **25.3** | **-** | **39.4** | **63,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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.
-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Children (6-17 years old) Participating in Physical Activity per Week (Physical Activity Includes: Walk, Bike, Skateboard to or from School; Participation in Team Sports; Bicycling, Rollerblading, Skateboarding, etc.; Other Activities Like Physically Interactive Games - DDR or Wii Sports or Fit; Gymnastic, Dance or Karate Classes).**

**Los Angeles County Health Survey, 2011.**

| Physical Activity | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| Meets: 1+ hr(s)/day, 7 days/wk | | 28.7% | 26.3 | - | 31.1 | 433,000 |
| Participates | | 60.3% | 57.8 | - | 62.9 | 908,000 |
| Does not participate | | 10.9% | 9.4 | - | 12.5 | 165,000 |
| | | | | | | |
| **Health District** | | | | | | |
| East Valley | Meets: 1+ hr(s)/day, 7 days/wk | 38.8% | 23.7 | - | 53.9 | 22,000 |
| | Participates | 52.6% | 38.6 | - | 66.7 | 30,000 |
| | Does not participate | * 8.6% | 3.7 | - | 13.4 | 5,000 |
| Glendale | Meets: 1+ hr(s)/day, 7 days/wk | 29.8% | 18.0 | - | 41.6 | 12,000 |
| | Participates | 50.4% | 35.9 | - | 64.9 | 20,000 |
| | Does not participate | * 19.8% | 2.8 | - | 36.8 | 8,000 |
| San Fernando | Meets: 1+ hr(s)/day, 7 days/wk | 25.6% | 17.6 | - | 33.6 | 22,000 |
| | Participates | 63.2% | 54.6 | - | 71.8 | 55,000 |
| | Does not participate | * 11.2% | 6.1 | - | 16.3 | 10,000 |
| **West Valley** | **Meets: 1+ hr(s)/day, 7 days/wk** | **28.4%** | **20.2** | **-** | **36.5** | **37,000** |
| | **Participates** | **62.5%** | **54.2** | **-** | **70.8** | **82,000** |
| | **Does not participate** | **9.2%** | **5.4** | **-** | **12.9** | **12,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

25. Children and adolescents should do 60 minutes (1 hour) or more of **physical activity** each day to meet recommendations. Activities measured included: walk, bike skateboard to or from school; participation in team sports; bicycling, rollerblading, skateboarding, etc.; other activities like physically interactive video games - DDR, Wii Sport or Fit; gymnastics, dance, karate, or similar type class. [REFERENCE: Physical Activity Guidelines Advisory Committee. *Physical Activity Guidelines Advisory Committee Report, 2008.* Washington, DC: U.S. Department of Health and Human Services, 2008. http://www.health.gov/paguidelines/pdf/paguide.pdf]

**Percent of Children (6 months - 17 years) Who Watch 3 or More Hours of Television in a Typical Day.**

**Los Angeles Health Survey, 2011.**

| Watch 3+ hrs of TV | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| LA County | | 22.3% | 20.4 | - | 24.3 | 518,000 |
| | | | | | | |
| **Health District** | | | | | | |
| East Valley | | 23.5% | 13.8 | - | 33.3 | 24,000 |
| Glendale | * | 21.6% | 10.0 | - | 33.2 | 14,000 |
| San Fernando | | 17.4% | 10.5 | - | 24.3 | 22,000 |
| **West Valley** | | **17.4%** | **11.7** | **-** | **23.1** | **34,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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.

**Percent of Children (0-5 years old) who were Breastfed by their Biological Mothers at Birth (i.e., Initiation of Breastfeeding).**

**Los Angeles County Health Survey, 2011.**

| Child Breastfed at Birth (i.e., Initiation) | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|
| LA County | 87.4% | 84.0 | - | 90.8 | 433,000 |
| **Health District** | | | | | |
| East Valley | 91.7% | 83.6 | - | 99.7 | 25,000 |
| Glendale | 95.4% | 88.7 | - | 100.0 | 15,000 |
| San Fernando | 95.2% | 89.6 | - | 100.0 | 22,000 |
| **West Valley** | **77.7%** | **56.4** | **-** | **99.0** | **22,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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.

**Percent of Children (0-5 years old) Whose Primary Caretaker Reported it is Very or Somewhat Difficult to Find Childcare on a Regular Basis (excluding those who reported they do not need childcare).**

**Los Angeles County Health Survey, 2011.**

| Very/Somewhat Difficult | | Percent | 95% CI | | | Estimated # |
|---|---|---|---|---|---|---|
| LA County | | 26.9% | 22.6 | - | 31.1 | 156,000 |
| | | | | | | |
| **Health District** | | | | | | |
| East Valley | * | 39.3% | 17.8 | - | 60.9 | 12,000 |
| Glendale | * | 20.7% | 4.5 | - | 37.0 | 4,000 |
| San Fernando | * | 26.0% | 2.3 | - | 49.6 | 6,000 |
| **West Valley** | * | **20.9%** | **10.5** | **-** | **31.2** | **10,000** |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that 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.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

16. Percentage of children whose primary caretaker reported it is "very" or "somewhat" difficult to find childcare excludes 23.4% of respondents who reported that they do not need childcare.

## Disease and Death Estimates

The information in this section focuses on the leading causes of death for the area, the major illnesses/diseases treated at Providence Tarzana Medical Center, and the prevalence of selected diseases within the zip codes/communities targeted for this study. Based on the mortality data reported for the defined area the leading causes of death include.

- Heart Disease (29.7%)
- Cancer (24.4%)
- .Stroke/Cerebrovascular Disease (5.3%)
- Alzheimer's Disease (5.3%)
- Chronic Lower Respiratory Disease (5.1%)

Data on the estimates of selected diseases for the targeted zip codes shows that the following diseases affect a larger proportion of the population within the targeted area.

- Hypertension (21.2%)
- Low Back Pain (20.3%)
- Arthritis (15.2%)
- Sinusitis (8.9%)
- Asthma (8.8%)
- Depression and Anxiety (8.6%)
- Diseases of the Heart (8.4%)
- Diabetes (6.7%)

## Deaths by Leading Cause:

| Zip Code | ZIP City Name | Deaths | HTD | CAN | STK | CLD | ALZ | INJ | DIA | PNF | LIV | SUI | HYP | NEP | OTH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 91301 | Agoura Hills | 136 | 39 | 29 | 9 | 9 | 8 | 5 | 0 | 3 | 4 | 3 | 6 | 6 | 15 |
| 91302 | Calabasas | 124 | 24 | 38 | 7 | 8 | 14 | 6 | 1 | 1 | 4 | 5 | 1 | 0 | 15 |
| 91303 | Canoga Park | 113 | 35 | 20 | 2 | 4 | 10 | 5 | 4 | 4 | 0 | 4 | 0 | 4 | 21 |
| 91304 | Canoga Park | 280 | 85 | 66 | 16 | 14 | 17 | 5 | 7 | 11 | 2 | 8 | 5 | 2 | 42 |
| 91306 | Winnetka | 236 | 68 | 43 | 12 | 19 | 15 | 13 | 7 | 9 | 7 | 3 | 2 | 4 | 34 |
| 91307 | West Hills | 191 | 64 | 45 | 10 | 8 | 9 | 4 | 10 | 8 | 0 | 8 | 0 | 5 | 20 |
| 91436 | Encino | 189 | 55 | 65 | 6 | 9 | 5 | 5 | 6 | 5 | 0 | 3 | 1 | 4 | 25 |
| 91316 | Encino | 119 | 28 | 37 | 7 | 9 | 2 | 1 | 3 | 3 | 0 | 3 | 3 | 3 | 20 |
| 91324 | Northridge | 175 | 48 | 52 | 10 | 8 | 7 | 6 | 6 | 5 | 3 | 1 | 1 | 0 | 28 |
| 91325 | Northridge | 221 | 79 | 60 | 12 | 7 | 11 | 10 | 4 | 5 | 1 | 3 | 1 | 1 | 27 |
| 91330 | Northridge | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| 91335 | Reseda | 500 | 139 | 100 | 30 | 31 | 36 | 15 | 16 | 20 | 3 | 6 | 7 | 10 | 87 |
| 91356 | Tarzana | 205 | 60 | 57 | 20 | 12 | 7 | 8 | 5 | 9 | 2 | 0 | 1 | 4 | 20 |
| 91364 | Woodland Hills | 213 | 66 | 57 | 7 | 6 | 19 | 6 | 4 | 6 | 1 | 2 | 2 | 5 | 32 |
| 91367 | Woodland Hills | 269 | 68 | 89 | 9 | 15 | 16 | 10 | 6 | 10 | 1 | 3 | 3 | 3 | 36 |
| 91401 | Van Nuys | 204 | 50 | 46 | 14 | 8 | 6 | 6 | 11 | 16 | 0 | 1 | 3 | 4 | 39 |
| 91405 | Van Nuys | 281 | 85 | 66 | 13 | 10 | 10 | 6 | 11 | 14 | 6 | 3 | 6 | 3 | 48 |
| 91406 | Van Nuys | 257 | 90 | 48 | 17 | 13 | 6 | 9 | 8 | 8 | 5 | 8 | 2 | 4 | 39 |
| 91411 | Van Nuys | 163 | 68 | 26 | 4 | 8 | 6 | 5 | 4 | 9 | 3 | 3 | 2 | 3 | 22 |
| | Total | 3,876 | 1,151 | 944 | 205 | 198 | 204 | 125 | 113 | 146 | 42 | 67 | 46 | 65 | 570 |

Source: 2010 California Department of Public Health, Death Records

HTD- Diseases of the Heart; CAN- Malignant Neoplasms (Cancer); STK- Cerebrovascular Disease (Stroke); CLD- Chronic Lower Respiratory Disease;

ALZ- Alzheimer's Disease; INJ- Unintentional Injuries; DIA- Diabetes Mellitus; PNF- Influenza and Pneumonia; LIV- Chronic Liver Disease and

Cirrhosis; SUI- Intentional Self Harm (Suicide); HYP- Essential Hypertension & Hypertensive Renal Disease; NEP- Nephritis, Nephrotic Syndrome and

Nephrosis; OTH- All Other Causes

**Medical Center Inpatient Primary Diagnosis Data for 2012:**

| Providence Tarzana Medical Center | |
|---|---|
| **Top Inpatient Diagnoses by Discharge Volume** | |
| Rank | Diagnosis | # of Cases |
|---|---|---|
| 1 | SINGLE LIVEBORN, BORN IN HOSP, DELVERED W/O C-SEC | 1442 |
| 2 | SINGLE LIVEBORN, BORN IN HOSP, DELIVERED CESAREAN | 896 |
| 3 | SEPTICEMIA NOS | 706 |
| 4 | PNEUMONIA, ORGANISM NOS | 420 |
| 5 | PREV CESAREAN DELIVRY W/ OR W/O MENT ANTEPART COND | 351 |
| 6 | POST TERM PREG, DELIV W/WO MENTION OF ANTEPARTUM C | 283 |
| 7 | CHEST PAIN NEC | 253 |
| 8 | ATRIAL FIBRILLATION | 228 |
| 9 | ACUTE RENAL FAILURE, UNSPECIFIED | 212 |
| 10 | DEL W 1 DEG LACERAT-DEL | 211 |
| 11 | CORONARY ATHEROSCLEROSIS OF NATIVE CORONARY VESSEL | 196 |
| 12 | ACUTE APPENDICITIS NOS | 181 |
| 13 | DEL W 2 DEG LACERAT-DEL | 166 |
| 14 | DEHYDRATION | 137 |
| 15 | CEREBRAL ART OCCLUSION NOS W CEREBRAL INFARCTION | 127 |
| 16 | NORMAL DELIVERY | 127 |
| 17 | ABN DEL FET HT RT/RHYTHM,W OR W/O MENTION OF ANTEP | 126 |
| 18 | CAROTID ARTERY OCCLUSION W O CEREBRAL INFARCTION | 124 |
| 19 | URIN TRACT INFECTION NOS | 122 |
| 20 | COMPLIC LABOR NEC-DELIV | 120 |

Source: CAMIS

## Medical Center Emergency Department Primary Diagnosis for 2012:

| Providence Tarzana Medical Center | |
|---|---|
| **Top Emergency Department Diagnoses by Discharge Volume** | |
| Rank  Diagnosis | # of Cases |
| 1 ABDOMINAL PAIN, OTHER SPECIFIED SITE | 554 |
| 2 FEVER, UNSPECIFIED | 543 |
| 3 HEADACHE | 500 |
| 4 CHEST PAIN NOS | 489 |
| 5 VOMITING ALONE | 478 |
| 6 ABDOMINAL PAIN, UNSPECIFIED SITE | 474 |
| 7 ACUTE URI NOS | 447 |
| 8 NO PROC/PATIENT DECISION | 392 |
| 9 OTITIS MEDIA NOS | 379 |
| 10 HEAD INJURY, NOS | 324 |
| 11 ACUTE PHARYNGITIS | 302 |
| 12 ACUTE BRONCHITIS | 299 |
| 13 ABDOMINAL PAIN, EPIGASTRIC | 289 |
| 14 OPEN WOUND OF FINGER | 274 |
| 15 CHEST PAIN NEC | 273 |
| 16 ASTHMA, UNSPECIFIED, W (ACUTE) EXACERBATION | 267 |
| 17 CONTUSION FACE/SCALP/NCK | 258 |
| 18 NONINF GASTROENTERIT NEC | 251 |
| 19 PAIN IN LIMB | 240 |
| 20 SYNCOPE AND COLLAPSE | 237 |

Source: CAMIS

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | **Congestive Heart Failure** | | | | |
| Zip Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91301 | Agoura Hills | 25,772 | 328 | 1.27 | 25,953 | 358 | 1.38 | 8.29 |
| 91302 | Calabasas | 26,380 | 354 | 1.34 | 27,030 | 381 | 1.41 | 7.12 |
| 91303 | Canoga Park | 25,924 | 207 | 0.80 | 27,291 | 246 | 0.90 | 15.59 |
| 91304 | Canoga Park | 49,523 | 577 | 1.16 | 49,874 | 612 | 1.23 | 5.79 |
| 91306 | Winnetka | 46,553 | 509 | 1.09 | 46,941 | 539 | 1.15 | 5.65 |
| 91307 | West Hills | 24,742 | 391 | 1.58 | 24,948 | 406 | 1.63 | 3.65 |
| 91436 | Encino | 14,964 | 300 | 2.00 | 15,126 | 309 | 2.04 | 2.88 |
| 91316 | Encino | 26,965 | 504 | 1.87 | 27,025 | 529 | 1.96 | 4.83 |
| 91324 | Northridge | 26,860 | 358 | 1.33 | 27,275 | 383 | 1.40 | 6.47 |
| 91325 | Northridge | 35,248 | 446 | 1.27 | 36,194 | 482 | 1.33 | 7.35 |
| 91330 | Northridge | 2,286 | 15 | 0.65 | 2,421 | 18 | 0.73 | 16.12 |
| 91335 | Reseda | 74,919 | 852 | 1.14 | 77,028 | 917 | 1.19 | 7.07 |
| 91356 | Tarzana | 29,141 | 463 | 1.59 | 29,226 | 480 | 1.64 | 3.52 |
| 91364 | Woodland Hills | 25,721 | 410 | 1.59 | 26,239 | 440 | 1.68 | 6.85 |
| 91367 | Woodland Hills | 40,237 | 674 | 1.67 | 41,347 | 716 | 1.73 | 5.97 |
| 91401 | Van Nuys | 39,064 | 432 | 1.11 | 38,863 | 465 | 1.20 | 6.95 |
| 91405 | Van Nuys | 50,804 | 465 | 0.91 | 50,920 | 504 | 0.99 | 7.87 |
| 91406 | Van Nuys | 53,444 | 508 | 0.95 | 54,246 | 559 | 1.03 | 9.00 |
| 91411 | Van Nuys | 24,199 | 238 | 0.98 | 24,457 | 265 | 1.08 | 10.31 |
| | Totals | 642,746 | 8,031 | 1.25 | 652,404 | 8,609 | 1.32 | 6.71 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Coronary Heart Disease** | | | | | | | |
| Zip Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91301 | Agoura Hills | 25,772 | 830 | 3.22 | 25,953 | 898 | 3.46 | 7.51 |
| 91302 | Calabasas | 26,380 | 890 | 3.37 | 27,030 | 950 | 3.52 | 6.35 |
| 91303 | Canoga Park | 25,924 | 516 | 1.99 | 27,291 | 598 | 2.19 | 13.85 |
| 91304 | Canoga Park | 49,523 | 1,432 | 2.89 | 49,874 | 1,506 | 3.02 | 4.94 |
| 91306 | Winnetka | 46,553 | 1,248 | 2.68 | 46,941 | 1,316 | 2.80 | 5.18 |
| 91307 | West Hills | 24,742 | 973 | 3.93 | 24,948 | 1,004 | 4.02 | 3.15 |
| 91436 | Encino | 14,964 | 762 | 5.09 | 15,126 | 777 | 5.14 | 2.00 |
| 91316 | Encino | 26,965 | 1,261 | 4.68 | 27,025 | 1,312 | 4.85 | 3.87 |
| 91324 | Northridge | 26,860 | 895 | 3.33 | 27,275 | 943 | 3.46 | 5.07 |
| 91325 | Northridge | 35,248 | 1,129 | 3.20 | 36,194 | 1,207 | 3.33 | 6.47 |
| 91330 | Northridge | 2,286 | 40 | 1.77 | 2,421 | 47 | 1.95 | 14.49 |
| 91335 | Reseda | 74,919 | 2,095 | 2.80 | 77,028 | 2,241 | 2.91 | 6.50 |
| 91356 | Tarzana | 29,141 | 1,164 | 3.99 | 29,226 | 1,195 | 4.09 | 2.61 |
| 91364 | Woodland Hills | 25,721 | 1,035 | 4.02 | 26,239 | 1,096 | 4.18 | 5.54 |
| 91367 | Woodland Hills | 40,237 | 1,692 | 4.21 | 41,347 | 1,783 | 4.31 | 5.10 |
| 91401 | Van Nuys | 39,064 | 1,090 | 2.79 | 38,863 | 1,158 | 2.98 | 5.83 |
| 91405 | Van Nuys | 50,804 | 1,172 | 2.31 | 50,920 | 1,256 | 2.47 | 6.67 |
| 91406 | Van Nuys | 53,444 | 1,270 | 2.38 | 54,246 | 1,378 | 2.54 | 7.81 |
| 91411 | Van Nuys | 24,199 | 591 | 2.44 | 24,457 | 652 | 2.67 | 9.37 |
| | Totals | 642,746 | 20,084 | 3.12 | 652,404 | 21,317 | 3.27 | 5.78 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Zip Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
|---|---|---|---|---|---|---|---|---|
| | | | | | **Depression and Anxiety** | | | |
| 91301 | Agoura Hills | 25,772 | 2,278 | 8.84 | 25,953 | 2,315 | 8.92 | 1.58 |
| 91302 | Calabasas | 26,380 | 2,298 | 8.71 | 27,030 | 2,374 | 8.78 | 3.23 |
| 91303 | Canoga Park | 25,924 | 2,142 | 8.26 | 27,291 | 2,265 | 8.30 | 5.44 |
| 91304 | Canoga Park | 49,523 | 4,165 | 8.41 | 49,874 | 4,192 | 8.40 | 0.63 |
| 91306 | Winnetka | 46,553 | 3,835 | 8.24 | 46,941 | 3,869 | 8.24 | 0.89 |
| 91307 | West Hills | 24,742 | 2,146 | 8.67 | 24,948 | 2,164 | 8.68 | 0.84 |
| 91436 | Encino | 14,964 | 1,349 | 9.02 | 15,126 | 1,353 | 8.95 | 0.32 |
| 91316 | Encino | 26,965 | 2,561 | 9.50 | 27,025 | 2,560 | 9.47 | -0.04 |
| 91324 | Northridge | 26,860 | 2,317 | 8.63 | 27,275 | 2,350 | 8.62 | 1.39 |
| 91325 | Northridge | 35,248 | 3,194 | 9.06 | 36,194 | 3,271 | 9.04 | 2.34 |
| 91330 | Northridge | 2,286 | 244 | 10.67 | 2,421 | 257 | 10.61 | 5.00 |
| 91335 | Reseda | 74,919 | 6,349 | 8.47 | 77,028 | 6,529 | 8.48 | 2.76 |
| 91356 | Tarzana | 29,141 | 2,650 | 9.09 | 29,226 | 2,650 | 9.07 | 0.00 |
| 91364 | Woodland Hills | 25,721 | 2,348 | 9.13 | 26,239 | 2,396 | 9.13 | 2.00 |
| 91367 | Woodland Hills | 40,237 | 3,662 | 9.10 | 41,347 | 3,727 | 9.01 | 1.73 |
| 91401 | Van Nuys | 39,064 | 3,427 | 8.77 | 38,863 | 3,417 | 8.79 | -0.31 |
| 91405 | Van Nuys | 50,804 | 4,191 | 8.25 | 50,920 | 4,206 | 8.26 | 0.35 |
| 91406 | Van Nuys | 53,444 | 4,517 | 8.45 | 54,246 | 4,592 | 8.47 | 1.63 |
| 91411 | Van Nuys | 24,199 | 2,120 | 8.76 | 24,457 | 2,151 | 8.79 | 1.44 |
| | Totals | 642,746 | 55,793 | 8.68 | 652,404 | 56,636 | 8.68 | 1.49 |

| Zip Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
|---|---|---|---|---|---|---|---|---|
| | | | | **Diabetes** | | | | |
| 91301 | Agoura Hills | 25,772 | 1,659 | 6.44 | 25,953 | 1,755 | 6.76 | 5.46 |
| 91302 | Calabasas | 26,380 | 1,691 | 6.41 | 27,030 | 1,780 | 6.59 | 5.04 |
| 91303 | Canoga Park | 25,924 | 1,475 | 5.69 | 27,291 | 1,718 | 6.29 | 14.13 |
| 91304 | Canoga Park | 49,523 | 3,259 | 6.58 | 49,874 | 3,519 | 7.06 | 7.39 |
| 91306 | Winnetka | 46,553 | 3,137 | 6.74 | 46,941 | 3,424 | 7.29 | 8.37 |
| 91307 | West Hills | 24,742 | 1,843 | 7.45 | 24,948 | 1,910 | 7.65 | 3.52 |
| 91316 | Encino | 26,965 | 2,140 | 7.94 | 27,025 | 2,260 | 8.36 | 5.30 |
| 91324 | Northridge | 26,860 | 1,935 | 7.20 | 27,275 | 2,108 | 7.73 | 8.21 |
| 91325 | Northridge | 35,248 | 2,425 | 6.88 | 36,194 | 2,675 | 7.39 | 9.36 |
| 91330 | Northridge | 2,286 | 104 | 4.55 | 2,421 | 123 | 5.07 | 15.21 |
| 91335 | Reseda | 74,919 | 5,099 | 6.81 | 77,028 | 5,673 | 7.36 | 10.12 |
| 91356 | Tarzana | 29,141 | 2,099 | 7.20 | 29,226 | 2,177 | 7.45 | 3.60 |
| 91364 | Woodland Hills | 25,721 | 1,888 | 7.34 | 26,239 | 2,017 | 7.69 | 6.43 |
| 91367 | Woodland Hills | 40,237 | 3,064 | 7.62 | 41,347 | 3,308 | 8.00 | 7.37 |
| 91401 | Van Nuys | 39,064 | 2,429 | 6.22 | 38,863 | 2,579 | 6.64 | 5.81 |
| 91405 | Van Nuys | 50,804 | 2,981 | 5.87 | 50,920 | 3,224 | 6.33 | 7.53 |
| 91406 | Van Nuys | 53,444 | 3,281 | 6.14 | 54,246 | 3,634 | 6.70 | 9.71 |
| 91411 | Van Nuys | 24,199 | 1,490 | 6.16 | 24,457 | 1,645 | 6.73 | 9.43 |
| 91436 | Encino | 14,964 | 1,205 | 8.05 | 15,126 | 1,236 | 8.17 | 2.53 |
| | Totals | 642,746 | 43,203 | 6.72 | 652,404 | 46,764 | 7.17 | 7.62 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Zip Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
|---|---|---|---|---|---|---|---|---|
| | | | | **Heart Attack** | | | | |
| 91301 | Agoura Hills | 25,772 | 650 | 2.52 | 25,953 | 701 | 2.70 | 7.28 |
| 91302 | Calabasas | 26,380 | 692 | 2.62 | 27,030 | 738 | 2.73 | 6.22 |
| 91303 | Canoga Park | 25,924 | 406 | 1.57 | 27,291 | 471 | 1.73 | 13.87 |
| 91304 | Canoga Park | 49,523 | 1,106 | 2.23 | 49,874 | 1,164 | 2.33 | 4.96 |
| 91306 | Winnetka | 46,553 | 965 | 2.07 | 46,941 | 1,018 | 2.17 | 5.17 |
| 91307 | West Hills | 24,742 | 751 | 3.04 | 24,948 | 776 | 3.11 | 3.16 |
| 91436 | Encino | 14,964 | 584 | 3.90 | 15,126 | 596 | 3.94 | 2.06 |
| 91316 | Encino | 26,965 | 969 | 3.59 | 27,025 | 1,006 | 3.72 | 3.75 |
| 91324 | Northridge | 26,860 | 687 | 2.56 | 27,275 | 724 | 2.65 | 5.01 |
| 91325 | Northridge | 35,248 | 868 | 2.46 | 36,194 | 928 | 2.56 | 6.46 |
| 91330 | Northridge | 2,286 | 31 | 1.37 | 2,421 | 36 | 1.50 | 13.99 |
| 91335 | Reseda | 74,919 | 1,621 | 2.16 | 77,028 | 1,735 | 2.25 | 6.56 |
| 91356 | Tarzana | 29,141 | 897 | 3.08 | 29,226 | 921 | 3.15 | 2.58 |
| 91364 | Woodland Hills | 25,721 | 801 | 3.12 | 26,239 | 848 | 3.23 | 5.51 |
| 91367 | Woodland Hills | 40,237 | 1,299 | 3.23 | 41,347 | 1,367 | 3.31 | 5.00 |
| 91401 | Van Nuys | 39,064 | 850 | 2.18 | 38,863 | 901 | 2.32 | 5.64 |
| 91405 | Van Nuys | 50,804 | 909 | 1.79 | 50,920 | 975 | 1.92 | 6.78 |
| 91406 | Van Nuys | 53,444 | 989 | 1.85 | 54,246 | 1,071 | 1.97 | 7.69 |
| 91411 | Van Nuys | 24,199 | 462 | 1.91 | 24,457 | 509 | 2.08 | 9.24 |
| | Totals | 642,746 | 15,538 | 2.42 | 652,404 | 16485.43 | 2.53 | 5.75 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Hypertension** | | | | | | | | |
| Zip Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91301 | Agoura Hills | 25,772 | 5,707 | 22.15 | 25,953 | 5,973 | 23.01 | 4.45 |
| 91302 | Calabasas | 26,380 | 5,925 | 22.46 | 27,030 | 6,207 | 22.96 | 4.54 |
| 91303 | Canoga Park | 25,924 | 4,270 | 16.47 | 27,291 | 4,829 | 17.70 | 11.58 |
| 91304 | Canoga Park | 49,523 | 10,054 | 20.30 | 49,874 | 10,522 | 21.10 | 4.45 |
| 91306 | Winnetka | 46,553 | 9,121 | 19.59 | 46,941 | 9,589 | 20.43 | 4.88 |
| 91307 | West Hills | 24,742 | 6,095 | 24.63 | 24,948 | 6,251 | 25.06 | 2.50 |
| 91436 | Encino | 14,964 | 4,156 | 27.77 | 15,126 | 4,233 | 27.99 | 1.82 |
| 91316 | Encino | 26,965 | 7,323 | 27.16 | 27,025 | 7,622 | 28.20 | 3.91 |
| 91324 | Northridge | 26,860 | 5,919 | 22.04 | 27,275 | 6,246 | 22.90 | 5.24 |
| 91325 | Northridge | 35,248 | 7,673 | 21.77 | 36,194 | 8,179 | 22.60 | 6.19 |
| 91330 | Northridge | 2,286 | 385 | 16.85 | 2,421 | 433 | 17.87 | 10.98 |
| 91335 | Reseda | 74,919 | 14,970 | 19.98 | 77,028 | 16,003 | 20.78 | 6.45 |
| 91356 | Tarzana | 29,141 | 7,164 | 24.58 | 29,226 | 7,343 | 25.12 | 2.44 |
| 91364 | Woodland Hills | 25,721 | 6,462 | 25.12 | 26,239 | 6,815 | 25.97 | 5.18 |
| 91367 | Woodland Hills | 40,237 | 10,325 | 25.66 | 41,347 | 10,907 | 26.38 | 5.33 |
| 91401 | Van Nuys | 39,064 | 7,725 | 19.78 | 38,863 | 8,086 | 20.81 | 4.46 |
| 91405 | Van Nuys | 50,804 | 8,849 | 17.42 | 50,920 | 9,339 | 18.34 | 5.26 |
| 91406 | Van Nuys | 53,444 | 9,681 | 18.11 | 54,246 | 10,366 | 19.11 | 6.61 |
| 91411 | Van Nuys | 24,199 | 4,524 | 18.70 | 24,457 | 4,882 | 19.96 | 7.33 |
| | Totals | 642,746 | 136,328 | 21.21 | 652,404 | 143,826 | 22.05 | 5.21 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | | Asthma | | | | | |
|---|---|---|---|---|---|---|---|
| Zip Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91301 | Agoura Hills | 25,772 | 2,464 | 9.56 | 25,953 | 2,507 | 9.66 | 1.72 |
| 91302 | Calabasas | 26,380 | 2,498 | 9.47 | 27,030 | 2,593 | 9.59 | 3.65 |
| 91303 | Canoga Park | 25,924 | 2,045 | 7.89 | 27,291 | 2,153 | 7.89 | 5.02 |
| 91304 | Canoga Park | 49,523 | 4,217 | 8.52 | 49,874 | 4,212 | 8.45 | -0.12 |
| 91306 | Winnetka | 46,553 | 3,814 | 8.19 | 46,941 | 3,794 | 8.08 | -0.52 |
| 91307 | West Hills | 24,742 | 2,315 | 9.36 | 24,948 | 2,336 | 9.36 | 0.89 |
| 91436 | Encino | 14,964 | 1,456 | 9.73 | 15,126 | 1,468 | 9.70 | 0.79 |
| 91316 | Encino | 26,965 | 2,738 | 10.15 | 27,025 | 2,730 | 10.10 | -0.27 |
| 91324 | Northridge | 26,860 | 2,396 | 8.92 | 27,275 | 2,414 | 8.85 | 0.71 |
| 91325 | Northridge | 35,248 | 3,319 | 9.42 | 36,194 | 3,362 | 9.29 | 1.28 |
| 91330 | Northridge | 2,286 | 259 | 11.32 | 2,421 | 268 | 11.08 | 3.47 |
| 91335 | Reseda | 74,919 | 6,212 | 8.29 | 77,028 | 6,295 | 8.17 | 1.32 |
| 91356 | Tarzana | 29,141 | 2,821 | 9.68 | 29,226 | 2,821 | 9.65 | 0.00 |
| 91364 | Woodland Hills | 25,721 | 2,510 | 9.76 | 26,239 | 2,559 | 9.75 | 1.90 |
| 91367 | Woodland Hills | 40,237 | 3,967 | 9.86 | 41,347 | 4,038 | 9.77 | 1.77 |
| 91401 | Van Nuys | 39,064 | 3,401 | 8.71 | 38,863 | 3,392 | 8.73 | -0.29 |
| 91405 | Van Nuys | 50,804 | 3,987 | 7.85 | 50,920 | 3,977 | 7.81 | -0.23 |
| 91406 | Van Nuys | 53,444 | 4,320 | 8.08 | 54,246 | 4,346 | 8.01 | 0.61 |
| 91411 | Van Nuys | 24,199 | 2,057 | 8.50 | 24,457 | 2,080 | 8.50 | 1.12 |
| | Totals | 642,746 | 56,796 | 8.84 | 652,404 | 57,345 | 8.79 | 0.96 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | | | | Hay Fever | | | |
|---|---|---|---|---|---|---|---|
| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91301 | Agoura Hills | 25,772 | 1,679 | 6.51 | 25,953 | 1,688 | 6.50 | 0.51 |
| 91302 | Calabasas | 26,380 | 1,723 | 6.53 | 27,030 | 1,755 | 6.49 | 1.81 |
| 91303 | Canoga Park | 25,924 | 1,158 | 4.47 | 27,291 | 1,244 | 4.56 | 6.90 |
| 91304 | Canoga Park | 49,523 | 2,605 | 5.26 | 49,874 | 2,600 | 5.21 | -0.16 |
| 91306 | Winnetka | 46,553 | 2,281 | 4.90 | 46,941 | 2,273 | 4.84 | -0.35 |
| 91307 | West Hills | 24,742 | 1,570 | 6.35 | 24,948 | 1,567 | 6.28 | -0.19 |
| 91436 | Encino | 14,964 | 1,018 | 6.80 | 15,126 | 1,014 | 6.71 | -0.35 |
| 91316 | Encino | 26,965 | 1,823 | 6.76 | 27,025 | 1,836 | 6.80 | 0.72 |
| 91324 | Northridge | 26,860 | 1,480 | 5.51 | 27,275 | 1,491 | 5.47 | 0.73 |
| 91325 | Northridge | 35,248 | 2,012 | 5.71 | 36,194 | 2,043 | 5.64 | 1.50 |
| 91330 | Northridge | 2,286 | 131 | 5.74 | 2,421 | 138 | 5.69 | 4.87 |
| 91335 | Reseda | 74,919 | 3,685 | 4.92 | 77,028 | 3,747 | 4.86 | 1.65 |
| 91356 | Tarzana | 29,141 | 1,866 | 6.40 | 29,226 | 1,864 | 6.38 | -0.12 |
| 91364 | Woodland Hills | 25,721 | 1,719 | 6.68 | 26,239 | 1,756 | 6.69 | 2.10 |
| 91367 | Woodland Hills | 40,237 | 2,625 | 6.52 | 41,347 | 2,680 | 6.48 | 2.06 |
| 91401 | Van Nuys | 39,064 | 2,070 | 5.30 | 38,863 | 2,105 | 5.42 | 1.67 |
| 91405 | Van Nuys | 50,804 | 2,262 | 4.45 | 50,920 | 2,303 | 4.52 | 1.75 |
| 91406 | Van Nuys | 53,444 | 2,497 | 4.67 | 54,246 | 2,549 | 4.70 | 2.02 |
| 91411 | Van Nuys | 24,199 | 1,208 | 4.99 | 24,457 | 1,244 | 5.09 | 2.90 |
| | Totals | 642,746 | 35,414 | 5.51 | 652,404 | 35,897 | 5.50 | 1.35 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
|---|---|---|---|---|---|---|---|---|
| | | | | **Lower Back Pain** | | | | |
| 91301 | Agoura Hills | 25,772 | 5,585 | 21.67 | 25,953 | 5,704 | 21.98 | 2.08 |
| 91302 | Calabasas | 26,380 | 5,670 | 21.49 | 27,030 | 5,866 | 21.70 | 3.35 |
| 91303 | Canoga Park | 25,924 | 4,715 | 18.19 | 27,291 | 5,048 | 18.50 | 6.61 |
| 91304 | Canoga Park | 49,523 | 9,659 | 19.50 | 49,874 | 9,777 | 19.60 | 1.21 |
| 91306 | Winnetka | 46,553 | 8,780 | 18.86 | 46,941 | 8,896 | 18.95 | 1.30 |
| 91307 | West Hills | 24,742 | 5,344 | 21.60 | 24,948 | 5,400 | 21.65 | 1.03 |
| 91436 | Encino | 14,964 | 3,456 | 23.09 | 15,126 | 3,480 | 23.01 | 0.70 |
| 91316 | Encino | 26,965 | 6,356 | 23.57 | 27,025 | 6,416 | 23.74 | 0.93 |
| 91324 | Northridge | 26,860 | 5,454 | 20.31 | 27,275 | 5,561 | 20.39 | 1.92 |
| 91325 | Northridge | 35,248 | 7,365 | 20.90 | 36,194 | 7,583 | 20.95 | 2.87 |
| 91330 | Northridge | 2,286 | 495 | 21.63 | 2,421 | 524 | 21.66 | 5.68 |
| 91335 | Reseda | 74,919 | 14,533 | 19.40 | 77,028 | 15,016 | 19.49 | 3.22 |
| 91356 | Tarzana | 29,141 | 6,475 | 22.22 | 29,226 | 6,510 | 22.28 | 0.54 |
| 91364 | Woodland Hills | 25,721 | 5,802 | 22.56 | 26,239 | 5,957 | 22.70 | 2.59 |
| 91367 | Woodland Hills | 40,237 | 9,018 | 22.41 | 41,347 | 9,235 | 22.33 | 2.34 |
| 91401 | Van Nuys | 39,064 | 7,874 | 20.16 | 38,863 | 7,955 | 20.47 | 1.02 |
| 91405 | Van Nuys | 50,804 | 9,294 | 18.29 | 50,920 | 9,447 | 18.55 | 1.62 |
| 91406 | Van Nuys | 53,444 | 10,076 | 18.85 | 54,246 | 10,343 | 19.07 | 2.58 |
| 91411 | Van Nuys | 24,199 | 4,753 | 19.64 | 24,457 | 4,885 | 19.97 | 2.69 |
| | Totals | 642,746 | 130,706 | 20.34 | 652,404 | 133,604 | 20.48 | 2.17 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| 91301 | Agoura Hills | 25,772 | 380 | 1.48 | 25,953 | 389 | 1.50 | 2.27 |
| 91302 | Calabasas | 26,380 | 383 | 1.45 | 27,030 | 396 | 1.46 | 3.34 |
| 91303 | Canoga Park | 25,924 | 373 | 1.44 | 27,291 | 406 | 1.49 | 8.13 |
| 91304 | Canoga Park | 49,523 | 719 | 1.45 | 49,874 | 743 | 1.49 | 3.29 |
| 91306 | Winnetka | 46,553 | 678 | 1.46 | 46,941 | 707 | 1.51 | 3.99 |
| 91307 | West Hills | 24,742 | 367 | 1.48 | 24,948 | 372 | 1.49 | 1.52 |
| 91436 | Encino | 14,964 | 228 | 1.52 | 15,126 | 229 | 1.52 | 0.55 |
| 91316 | Encino | 26,965 | 431 | 1.60 | 27,025 | 438 | 1.62 | 1.43 |
| 91324 | Northridge | 26,860 | 400 | 1.49 | 27,275 | 416 | 1.52 | 3.72 |
| 91325 | Northridge | 35,248 | 531 | 1.51 | 36,194 | 559 | 1.54 | 4.92 |
| 91330 | Northridge | 2,286 | 34 | 1.48 | 2,421 | 37 | 1.51 | 8.02 |
| 91335 | Reseda | 74,919 | 1,133 | 1.51 | 77,028 | 1,203 | 1.56 | 5.82 |
| 91356 | Tarzana | 29,141 | 443 | 1.52 | 29,226 | 447 | 1.53 | 0.82 |
| 91364 | Woodland Hills | 25,721 | 392 | 1.53 | 26,239 | 404 | 1.54 | 2.85 |
| 91367 | Woodland Hills | 40,237 | 613 | 1.52 | 41,347 | 633 | 1.53 | 3.14 |
| 91401 | Van Nuys | 39,064 | 583 | 1.49 | 38,863 | 591 | 1.52 | 1.21 |
| 91405 | Van Nuys | 50,804 | 732 | 1.44 | 50,920 | 754 | 1.48 | 2.87 |
| 91406 | Van Nuys | 53,444 | 791 | 1.48 | 54,246 | 827 | 1.53 | 4.45 |
| 91411 | Van Nuys | 24,199 | 365 | 1.51 | 24,457 | 379 | 1.55 | 3.57 |
| | Totals | 642,746 | 9,578 | 1.49 | 652,404 | 9,929 | 1.52 | 3.54 |

**Ulcer**

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
|---|---|---|---|---|---|---|---|---|
| | | | | **Stroke** | | | | |
| 91301 | Agoura Hills | 25,772 | 494 | 1.92 | 25,953 | 533 | 2.05 | 7.30 |
| 91302 | Calabasas | 26,380 | 526 | 1.99 | 27,030 | 561 | 2.08 | 6.33 |
| 91303 | Canoga Park | 25,924 | 352 | 1.36 | 27,291 | 406 | 1.49 | 13.17 |
| 91304 | Canoga Park | 49,523 | 909 | 1.84 | 49,874 | 959 | 1.92 | 5.22 |
| 91306 | Winnetka | 46,553 | 818 | 1.76 | 46,941 | 867 | 1.85 | 5.68 |
| 91307 | West Hills | 24,742 | 585 | 2.36 | 24,948 | 605 | 2.42 | 3.28 |
| 91436 | Encino | 14,964 | 436 | 2.91 | 15,126 | 445 | 2.94 | 2.09 |
| 91316 | Encino | 26,965 | 753 | 2.79 | 27,025 | 782 | 2.89 | 3.60 |
| 91324 | Northridge | 26,860 | 556 | 2.07 | 27,275 | 589 | 2.16 | 5.52 |
| 91325 | Northridge | 35,248 | 706 | 2.00 | 36,194 | 757 | 2.09 | 6.73 |
| 91330 | Northridge | 2,286 | 28 | 1.24 | 2,421 | 33 | 1.35 | 13.50 |
| 91335 | Reseda | 74,919 | 1,386 | 1.85 | 77,028 | 1,485 | 1.93 | 6.66 |
| 91356 | Tarzana | 29,141 | 698 | 2.40 | 29,226 | 719 | 2.46 | 2.81 |
| 91364 | Woodland Hills | 25,721 | 615 | 2.39 | 26,239 | 653 | 2.49 | 5.75 |
| 91367 | Woodland Hills | 40,237 | 1,017 | 2.53 | 41,347 | 1,073 | 2.60 | 5.19 |
| 91401 | Van Nuys | 39,064 | 697 | 1.78 | 38,863 | 730 | 1.88 | 4.58 |
| 91405 | Van Nuys | 50,804 | 785 | 1.55 | 50,920 | 835 | 1.64 | 5.89 |
| 91406 | Van Nuys | 53,444 | 843 | 1.58 | 54,246 | 910 | 1.68 | 7.44 |
| 91411 | Van Nuys | 24,199 | 393 | 1.63 | 24,457 | 428 | 1.75 | 8.02 |
| | Totals | 642,746 | 12,600 | 1.96 | 652,404 | 13,369 | 2.05 | 5.75 |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | | | | Liver Conditions | | | | |
|---|---|---|---|---|---|---|---|---|
| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91301 | Agoura Hills | 25,772 | 300 | 1.16 | 25,953 | 303 | 1.17 | 1.04 |
| 91302 | Calabasas | 26,380 | 302 | 1.14 | 27,030 | 309 | 1.14 | 2.13 |
| 91303 | Canoga Park | 25,924 | 288 | 1.11 | 27,291 | 316 | 1.16 | 9.02 |
| 91304 | Canoga Park | 49,523 | 569 | 1.15 | 49,874 | 589 | 1.18 | 3.47 |
| 91306 | Winnetka | 46,553 | 540 | 1.16 | 46,941 | 566 | 1.21 | 4.61 |
| 91307 | West Hills | 24,742 | 294 | 1.19 | 24,948 | 297 | 1.19 | 1.18 |
| 91436 | Encino | 14,964 | 179 | 1.19 | 15,126 | 179 | 1.18 | 0.09 |
| 91316 | Encino | 26,965 | 328 | 1.22 | 27,025 | 338 | 1.25 | 2.75 |
| 91324 | Northridge | 26,860 | 320 | 1.19 | 27,275 | 335 | 1.23 | 4.50 |
| 91325 | Northridge | 35,248 | 418 | 1.19 | 36,194 | 443 | 1.22 | 5.66 |
| 91330 | Northridge | 2,286 | 25 | 1.09 | 2,421 | 28 | 1.15 | 9.94 |
| 91335 | Reseda | 74,919 | 880 | 1.17 | 77,028 | 941 | 1.22 | 6.51 |
| 91356 | Tarzana | 29,141 | 343 | 1.18 | 29,226 | 347 | 1.19 | 1.09 |
| 91364 | Woodland Hills | 25,721 | 310 | 1.21 | 26,239 | 322 | 1.23 | 3.67 |
| 91367 | Woodland Hills | 40,237 | 485 | 1.21 | 41,347 | 509 | 1.23 | 4.67 |
| 91401 | Van Nuys | 39,064 | 444 | 1.14 | 38,863 | 455 | 1.17 | 2.42 |
| 91405 | Van Nuys | 50,804 | 560 | 1.10 | 50,920 | 581 | 1.14 | 3.62 |
| 91406 | Van Nuys | 53,444 | 608 | 1.14 | 54,246 | 642 | 1.18 | 5.33 |
| 91411 | Van Nuys | 24,199 | 278 | 1.15 | 24,457 | 293 | 1.20 | 5.00 |
| | Totals | 642,746 | 7,470 | 1.16 | 652,404 | 7,792 | 1.19 | 4.13 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
|---|---|---|---|---|---|---|---|---|
| | **Weak-Failing Kidneys** | | | | | | | |
| 91301 | Agoura Hills | 25,772 | 302 | 1.17 | 25,953 | 320 | 1.23 | 5.63 |
| 91302 | Calabasas | 26,380 | 311 | 1.18 | 27,030 | 328 | 1.21 | 5.11 |
| 91303 | Canoga Park | 25,924 | 266 | 1.03 | 27,291 | 300 | 1.10 | 11.37 |
| 91304 | Canoga Park | 49,523 | 587 | 1.19 | 49,874 | 620 | 1.24 | 5.30 |
| 91306 | Winnetka | 46,553 | 552 | 1.19 | 46,941 | 587 | 1.25 | 5.92 |
| 91307 | West Hills | 24,742 | 336 | 1.36 | 24,948 | 346 | 1.39 | 2.90 |
| 91436 | Encino | 14,964 | 235 | 1.57 | 15,126 | 239 | 1.58 | 1.80 |
| 91316 | Encino | 26,965 | 418 | 1.55 | 27,025 | 431 | 1.59 | 3.12 |
| 91324 | Northridge | 26,860 | 349 | 1.30 | 27,275 | 371 | 1.36 | 5.79 |
| 91325 | Northridge | 35,248 | 450 | 1.28 | 36,194 | 483 | 1.33 | 6.92 |
| 91330 | Northridge | 2,286 | 22 | 0.96 | 2,421 | 25 | 1.02 | 11.25 |
| 91335 | Reseda | 74,919 | 921 | 1.23 | 77,028 | 995 | 1.29 | 7.46 |
| 91356 | Tarzana | 29,141 | 400 | 1.37 | 29,226 | 410 | 1.40 | 2.45 |
| 91364 | Woodland Hills | 25,721 | 353 | 1.37 | 26,239 | 372 | 1.42 | 5.06 |
| 91367 | Woodland Hills | 40,237 | 575 | 1.43 | 41,347 | 605 | 1.46 | 4.95 |
| 91401 | Van Nuys | 39,064 | 459 | 1.18 | 38,863 | 477 | 1.23 | 3.75 |
| 91405 | Van Nuys | 50,804 | 553 | 1.09 | 50,920 | 583 | 1.14 | 5.05 |
| 91406 | Van Nuys | 53,444 | 599 | 1.12 | 54,246 | 646 | 1.19 | 7.32 |
| 91411 | Van Nuys | 24,199 | 276 | 1.14 | 24,457 | 296 | 1.21 | 6.87 |
| | Totals | 642,746 | 7,963 | 1.24 | 652,404 | 8,433 | 1.29 | 5.57 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | | | Sinusitis | | | | |
|---|---|---|---|---|---|---|---|
| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91301 | Agoura Hills | 25,772 | 2,667 | 10.35 | 25,953 | 2,705 | 10.42 | 1.39 |
| 91302 | Calabasas | 26,380 | 2,738 | 10.38 | 27,030 | 2,815 | 10.41 | 2.76 |
| 91303 | Canoga Park | 25,924 | 1,904 | 7.34 | 27,291 | 2,041 | 7.48 | 6.70 |
| 91304 | Canoga Park | 49,523 | 4,185 | 8.45 | 49,874 | 4,196 | 8.41 | 0.28 |
| 91306 | Winnetka | 46,553 | 3,656 | 7.85 | 46,941 | 3,657 | 7.79 | 0.02 |
| 91307 | West Hills | 24,742 | 2,488 | 10.06 | 24,948 | 2,498 | 10.01 | 0.40 |
| 91436 | Encino | 14,964 | 1,652 | 11.04 | 15,126 | 1,658 | 10.96 | 0.39 |
| 91316 | Encino | 26,965 | 2,980 | 11.05 | 27,025 | 3,009 | 11.14 | 0.97 |
| 91324 | Northridge | 26,860 | 2,350 | 8.75 | 27,275 | 2,374 | 8.70 | 0.99 |
| 91325 | Northridge | 35,248 | 3,228 | 9.16 | 36,194 | 3,289 | 9.09 | 1.84 |
| 91330 | Northridge | 2,286 | 215 | 9.39 | 2,421 | 226 | 9.33 | 4.99 |
| 91335 | Reseda | 74,919 | 6,038 | 8.06 | 77,028 | 6,161 | 8.00 | 2.00 |
| 91356 | Tarzana | 29,141 | 3,030 | 10.40 | 29,226 | 3,041 | 10.40 | 0.34 |
| 91364 | Woodland Hills | 25,721 | 2,756 | 10.71 | 26,239 | 2,827 | 10.77 | 2.50 |
| 91367 | Woodland Hills | 40,237 | 4,187 | 10.41 | 41,347 | 4,268 | 10.32 | 1.89 |
| 91401 | Van Nuys | 39,064 | 3,439 | 8.80 | 38,863 | 3,490 | 8.98 | 1.46 |
| 91405 | Van Nuys | 50,804 | 3,803 | 7.48 | 50,920 | 3,866 | 7.59 | 1.65 |
| 91406 | Van Nuys | 53,444 | 4,170 | 7.80 | 54,246 | 4,258 | 7.85 | 2.07 |
| 91411 | Van Nuys | 24,199 | 2,009 | 8.30 | 24,457 | 2,069 | 8.46 | 2.90 |
| | Totals | 642,746 | 57,493 | 8.94 | 652,404 | 58,447 | 8.96 | 1.63 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
|---|---|---|---|---|---|---|---|---|
| | | | | **Uterine Cancer** | | | | |
| 91301 | Agoura Hills | 25,772 | 71 | 0.28 | 25,953 | 74 | 0.29 | 4.40 |
| 91302 | Calabasas | 26,380 | 78 | 0.29 | 27,030 | 82 | 0.30 | 5.11 |
| 91303 | Canoga Park | 25,924 | 44 | 0.17 | 27,291 | 50 | 0.18 | 11.60 |
| 91304 | Canoga Park | 49,523 | 121 | 0.24 | 49,874 | 125 | 0.25 | 2.88 |
| 91306 | Winnetka | 46,553 | 107 | 0.23 | 46,941 | 109 | 0.23 | 2.50 |
| 91307 | West Hills | 24,742 | 79 | 0.32 | 24,948 | 80 | 0.32 | 1.32 |
| 91436 | Encino | 14,964 | 55 | 0.37 | 15,126 | 56 | 0.37 | 1.50 |
| 91316 | Encino | 26,965 | 98 | 0.36 | 27,025 | 101 | 0.38 | 3.44 |
| 91324 | Northridge | 26,860 | 72 | 0.27 | 27,275 | 75 | 0.28 | 3.80 |
| 91325 | Northridge | 35,248 | 92 | 0.26 | 36,194 | 96 | 0.27 | 4.63 |
| 91330 | Northridge | 2,286 | 4 | 0.19 | 2,421 | 5 | 0.20 | 8.94 |
| 91335 | Reseda | 74,919 | 176 | 0.23 | 77,028 | 181 | 0.24 | 3.15 |
| 91356 | Tarzana | 29,141 | 92 | 0.32 | 29,226 | 94 | 0.32 | 1.98 |
| 91364 | Woodland Hills | 25,721 | 81 | 0.32 | 26,239 | 86 | 0.33 | 5.30 |
| 91367 | Woodland Hills | 40,237 | 134 | 0.33 | 41,347 | 140 | 0.34 | 4.79 |
| 91401 | Van Nuys | 39,064 | 89 | 0.23 | 38,863 | 93 | 0.24 | 4.56 |
| 91405 | Van Nuys | 50,804 | 96 | 0.19 | 50,920 | 101 | 0.20 | 4.34 |
| 91406 | Van Nuys | 53,444 | 104 | 0.19 | 54,246 | 109 | 0.20 | 4.67 |
| 91411 | Van Nuys | 24,199 | 49 | 0.20 | 24,457 | 52 | 0.21 | 6.64 |
| | Totals | 642,746 | 1,643 | 0.26 | 652,404 | 1,712 | 0.26 | 4.02 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | | **Lung Cancer** | | | | | |
|---|---|---|---|---|---|---|---|
| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91301 | Agoura Hills | 25,772 | 36 | 0.14 | 25,953 | 39 | 0.15 | 9.89 |
| 91302 | Calabasas | 26,380 | 39 | 0.15 | 27,030 | 43 | 0.16 | 8.77 |
| 91303 | Canoga Park | 25,924 | 21 | 0.08 | 27,291 | 24 | 0.09 | 14.39 |
| 91304 | Canoga Park | 49,523 | 63 | 0.13 | 49,874 | 66 | 0.13 | 5.82 |
| 91306 | Winnetka | 46,553 | 54 | 0.12 | 46,941 | 57 | 0.12 | 5.46 |
| 91307 | West Hills | 24,742 | 45 | 0.18 | 24,948 | 47 | 0.19 | 4.23 |
| 91436 | Encino | 14,964 | 35 | 0.23 | 15,126 | 36 | 0.24 | 3.04 |
| 91316 | Encino | 26,965 | 60 | 0.22 | 27,025 | 63 | 0.23 | 4.51 |
| 91324 | Northridge | 26,860 | 40 | 0.15 | 27,275 | 42 | 0.15 | 5.29 |
| 91325 | Northridge | 35,248 | 50 | 0.14 | 36,194 | 54 | 0.15 | 6.87 |
| 91330 | Northridge | 2,286 | 2 | 0.07 | 2,421 | 2 | 0.08 | 16.07 |
| 91335 | Reseda | 74,919 | 93 | 0.12 | 77,028 | 99 | 0.13 | 5.49 |
| 91356 | Tarzana | 29,141 | 54 | 0.19 | 29,226 | 56 | 0.19 | 3.59 |
| 91364 | Woodland Hills | 25,721 | 47 | 0.18 | 26,239 | 50 | 0.19 | 6.44 |
| 91367 | Woodland Hills | 40,237 | 79 | 0.20 | 41,347 | 84 | 0.20 | 5.60 |
| 91401 | Van Nuys | 39,064 | 48 | 0.12 | 38,863 | 51 | 0.13 | 5.59 |
| 91405 | Van Nuys | 50,804 | 51 | 0.10 | 50,920 | 55 | 0.11 | 5.99 |
| 91406 | Van Nuys | 53,444 | 54 | 0.10 | 54,246 | 58 | 0.11 | 7.47 |
| 91411 | Van Nuys | 24,199 | 26 | 0.11 | 24,457 | 28 | 0.12 | 9.08 |
| | Totals | 642,746 | 895 | 0.14 | 652,404 | 953 | 0.15 | 6.14 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
|---|---|---|---|---|---|---|---|---|
| | | | | | **Skin Cancer** | | | |
| 91301 | Agoura Hills | 25,772 | 145 | 0.56 | 25,953 | 152 | 0.58 | 4.43 |
| 91302 | Calabasas | 26,380 | 157 | 0.60 | 27,030 | 165 | 0.61 | 4.71 |
| 91303 | Canoga Park | 25,924 | 55 | 0.21 | 27,291 | 61 | 0.22 | 10.54 |
| 91304 | Canoga Park | 49,523 | 184 | 0.37 | 49,874 | 183 | 0.37 | -0.73 |
| 91306 | Winnetka | 46,553 | 134 | 0.29 | 46,941 | 130 | 0.28 | -3.76 |
| 91307 | West Hills | 24,742 | 149 | 0.60 | 24,948 | 150 | 0.60 | 0.67 |
| 91436 | Encino | 14,964 | 123 | 0.82 | 15,126 | 124 | 0.82 | 1.01 |
| 91316 | Encino | 26,965 | 198 | 0.73 | 27,025 | 203 | 0.75 | 2.44 |
| 91324 | Northridge | 26,860 | 110 | 0.41 | 27,275 | 109 | 0.40 | -1.16 |
| 91325 | Northridge | 35,248 | 146 | 0.42 | 36,194 | 147 | 0.41 | 0.63 |
| 91330 | Northridge | 2,286 | 5 | 0.24 | 2,421 | 6 | 0.24 | 6.73 |
| 91335 | Reseda | 74,919 | 237 | 0.32 | 77,028 | 234 | 0.30 | -1.63 |
| 91356 | Tarzana | 29,141 | 185 | 0.64 | 29,226 | 187 | 0.64 | 0.91 |
| 91364 | Woodland Hills | 25,721 | 168 | 0.65 | 26,239 | 175 | 0.67 | 3.89 |
| 91367 | Woodland Hills | 40,237 | 255 | 0.63 | 41,347 | 259 | 0.63 | 1.53 |
| 91401 | Van Nuys | 39,064 | 154 | 0.40 | 38,863 | 164 | 0.42 | 5.69 |
| 91405 | Van Nuys | 50,804 | 133 | 0.26 | 50,920 | 140 | 0.27 | 5.10 |
| 91406 | Van Nuys | 53,444 | 148 | 0.28 | 54,246 | 152 | 0.28 | 2.65 |
| 91411 | Van Nuys | 24,199 | 75 | 0.31 | 24,457 | 81 | 0.33 | 7.36 |
| | Totals | 642,746 | 2,763 | 0.43 | 652,404 | 2,820 | 0.43 | 2.03 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Prostate Cancer** | | | | | | | |
| ZIP | | | 2012 | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From |
| Code | ZIP City Name | Population | Estimate | Population | Population | Estimate | Population | 2012 to 2017 |
| 91301 | Agoura Hills | 25,772 | 190 | 0.74 | 25,953 | 210 | 0.81 | 9.59 |
| 91302 | Calabasas | 26,380 | 204 | 0.77 | 27,030 | 219 | 0.81 | 6.71 |
| 91303 | Canoga Park | 25,924 | 96 | 0.37 | 27,291 | 114 | 0.42 | 15.79 |
| 91304 | Canoga Park | 49,523 | 303 | 0.61 | 49,874 | 319 | 0.64 | 4.91 |
| 91306 | Winnetka | 46,553 | 253 | 0.54 | 46,941 | 265 | 0.56 | 4.38 |
| 91307 | West Hills | 24,742 | 225 | 0.91 | 24,948 | 233 | 0.93 | 3.46 |
| 91436 | Encino | 14,964 | 198 | 1.32 | 15,126 | 201 | 1.33 | 1.81 |
| 91316 | Encino | 26,965 | 305 | 1.13 | 27,025 | 315 | 1.17 | 3.25 |
| 91324 | Northridge | 26,860 | 201 | 0.75 | 27,275 | 211 | 0.77 | 4.69 |
| 91325 | Northridge | 35,248 | 251 | 0.71 | 36,194 | 267 | 0.74 | 6.16 |
| 91330 | Northridge | 2,286 | 6 | 0.27 | 2,421 | 8 | 0.31 | 18.76 |
| 91335 | Reseda | 74,919 | 413 | 0.55 | 77,028 | 442 | 0.57 | 6.48 |
| 91356 | Tarzana | 29,141 | 275 | 0.94 | 29,226 | 281 | 0.96 | 1.95 |
| 91364 | Woodland Hills | 25,721 | 246 | 0.96 | 26,239 | 259 | 0.99 | 4.84 |
| 91367 | Woodland Hills | 40,237 | 394 | 0.98 | 41,347 | 412 | 1.00 | 4.40 |
| 91401 | Van Nuys | 39,064 | 229 | 0.59 | 38,863 | 245 | 0.63 | 6.60 |
| 91405 | Van Nuys | 50,804 | 229 | 0.45 | 50,920 | 248 | 0.49 | 7.62 |
| 91406 | Van Nuys | 53,444 | 253 | 0.47 | 54,246 | 278 | 0.51 | 8.91 |
| 91411 | Van Nuys | 24,199 | 120 | 0.49 | 24,457 | 133 | 0.54 | 10.18 |
| | Totals | 2,128,880 | 13,559 | | 2,179,466 | 14,635 | 0.67 | 7.35 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
|---|---|---|---|---|---|---|---|---|
| | | | | **Colon Rectal Cancer** | | | | |
| 91301 | Agoura Hills | 25,772 | 93 | 0.36 | 25,953 | 103 | 0.40 | 9.02 |
| 91302 | Calabasas | 26,380 | 102 | 0.39 | 27,030 | 111 | 0.41 | 8.17 |
| 91303 | Canoga Park | 25,924 | 50 | 0.19 | 27,291 | 58 | 0.21 | 13.61 |
| 91304 | Canoga Park | 49,523 | 159 | 0.32 | 49,874 | 167 | 0.34 | 4.82 |
| 91306 | Winnetka | 46,553 | 135 | 0.29 | 46,941 | 141 | 0.30 | 3.93 |
| 91307 | West Hills | 24,742 | 117 | 0.47 | 24,948 | 121 | 0.48 | 3.36 |
| 91436 | Encino | 14,964 | 91 | 0.61 | 15,126 | 93 | 0.62 | 2.64 |
| 91316 | Encino | 26,965 | 154 | 0.57 | 27,025 | 161 | 0.59 | 3.82 |
| 91324 | Northridge | 26,860 | 101 | 0.38 | 27,275 | 105 | 0.39 | 3.94 |
| 91325 | Northridge | 35,248 | 126 | 0.36 | 36,194 | 134 | 0.37 | 6.24 |
| 91330 | Northridge | 2,286 | 4 | 0.19 | 2,421 | 5 | 0.21 | 13.70 |
| 91335 | Reseda | 74,919 | 234 | 0.31 | 77,028 | 244 | 0.32 | 4.13 |
| 91356 | Tarzana | 29,141 | 139 | 0.48 | 29,226 | 143 | 0.49 | 2.87 |
| 91364 | Woodland Hills | 25,721 | 121 | 0.47 | 26,239 | 129 | 0.49 | 6.18 |
| 91367 | Woodland Hills | 40,237 | 204 | 0.51 | 41,347 | 214 | 0.52 | 4.91 |
| 91401 | Van Nuys | 39,064 | 121 | 0.31 | 38,863 | 128 | 0.33 | 5.74 |
| 91405 | Van Nuys | 50,804 | 125 | 0.25 | 50,920 | 133 | 0.26 | 5.79 |
| 91406 | Van Nuys | 53,444 | 132 | 0.25 | 54,246 | 141 | 0.26 | 6.13 |
| 91411 | Van Nuys | 24,199 | 63 | 0.26 | 24,457 | 69 | 0.28 | 9.14 |
| | Totals | 642,746 | 2,271 | 0.35 | 652,404 | 2,399 | 0.37 | 5.35 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | | | Breast Cancer | | | | |
|---|---|---|---|---|---|---|---|
| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91301 | Agoura Hills | 25772 | 269 | 1.05 | 22547 | 294 | 1.30 | 8.24 |
| 91302 | Calabasas | 26380 | 291 | 1.10 | 23434 | 318 | 1.36 | 8.26 |
| 91303 | Canoga Park | 25924 | 155 | 0.60 | 25302 | 180 | 0.71 | 13.98 |
| 91304 | Canoga Park | 49523 | 451 | 0.91 | 44074 | 479 | 1.09 | 5.77 |
| 91306 | Winnetka | 46553 | 397 | 0.85 | 41711 | 419 | 1.00 | 5.22 |
| 91307 | West Hills | 24742 | 319 | 1.29 | 20673 | 331 | 1.60 | 3.86 |
| 91436 | Encino | 14964 | 229 | 1.53 | 11697 | 237 | 2.03 | 3.63 |
| 91316 | Encino | 26965 | 403 | 1.49 | 21305 | 427 | 2.01 | 5.73 |
| 91324 | Northridge | 26860 | 276 | 1.03 | 23239 | 294 | 1.27 | 6.20 |
| 91325 | Northridge | 35248 | 344 | 0.98 | 31290 | 372 | 1.19 | 7.52 |
| 91330 | Northridge | 2286 | 12 | 0.53 | 2269 | 14 | 0.64 | 15.54 |
| 91335 | Reseda | 74919 | 679 | 0.91 | 67958 | 721 | 1.06 | 5.91 |
| 91356 | Tarzana | 29141 | 370 | 1.27 | 24257 | 386 | 1.59 | 4.16 |
| 91364 | Woodland Hills | 25721 | 323 | 1.26 | 21936 | 350 | 1.59 | 7.63 |
| 91367 | Woodland Hills | 40237 | 543 | 1.35 | 33702 | 581 | 1.72 | 6.58 |
| 91401 | Van Nuys | 39064 | 341 | 0.87 | 34632 | 365 | 1.05 | 6.47 |
| 91405 | Van Nuys | 50804 | 362 | 0.71 | 46363 | 388 | 0.84 | 6.71 |
| 91406 | Van Nuys | 53444 | 387 | 0.72 | 49313 | 418 | 0.85 | 7.49 |
| 91411 | Van Nuys | 24199 | 181 | 0.75 | 22169 | 200 | 0.90 | 9.86 |
| | Totals | 642746 | 6,331 | 0.99 | 567871 | 6775 | 1.19 | 6.55 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | Cervical Cancer | | | |
| ZIP | | 2012 | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From |
| Code | ZIP City Name | Population | Estimate | Population | Population | Estimate | Population | 2012 to 2017 |
| 91301 | Agoura Hills | 25772 | 146 | 0.57 | 25953 | 146 | 0.56 | 0.05 |
| 91302 | Calabasas | 26380 | 151 | 0.57 | 27030 | 153 | 0.57 | 1.44 |
| 91303 | Canoga Park | 25924 | 83 | 0.32 | 27291 | 89 | 0.32 | 6.16 |
| 91304 | Canoga Park | 49523 | 190 | 0.38 | 49874 | 187 | 0.37 | -1.73 |
| 91306 | Winnetka | 46553 | 154 | 0.33 | 46941 | 151 | 0.32 | -2.32 |
| 91307 | West Hills | 24742 | 124 | 0.50 | 24948 | 122 | 0.49 | -1.62 |
| 91436 | Encino | 14964 | 87 | 0.58 | 15126 | 86 | 0.57 | -1.09 |
| 91316 | Encino | 26965 | 156 | 0.58 | 27025 | 154 | 0.57 | -0.87 |
| 91324 | Northridge | 26860 | 101 | 0.38 | 27275 | 99 | 0.36 | -2.01 |
| 91325 | Northridge | 35248 | 144 | 0.41 | 36194 | 143 | 0.39 | -0.74 |
| 91330 | Northridge | 2286 | 9 | 0.39 | 2421 | 9 | 0.37 | 2.42 |
| 91335 | Reseda | 74919 | 270 | 0.36 | 77028 | 271 | 0.35 | 0.26 |
| 91356 | Tarzana | 29141 | 156 | 0.54 | 29226 | 155 | 0.53 | -0.66 |
| 91364 | Woodland Hills | 25721 | 144 | 0.56 | 26239 | 145 | 0.55 | 0.41 |
| 91367 | Woodland Hills | 40237 | 205 | 0.51 | 41347 | 202 | 0.49 | -1.47 |
| 91401 | Van Nuys | 39064 | 171 | 0.44 | 38863 | 173 | 0.45 | 1.12 |
| 91405 | Van Nuys | 50804 | 170 | 0.33 | 50920 | 173 | 0.34 | 2.02 |
| 91406 | Van Nuys | 53444 | 189 | 0.35 | 54246 | 192 | 0.35 | 1.38 |
| 91411 | Van Nuys | 24199 | 94 | 0.39 | 24457 | 96 | 0.39 | 2.29 |
| | Totals | 642746 | 2,744 | 0.43 | 652404 | 2,746 | 0.42 | 0.06 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
|---|---|---|---|---|---|---|---|---|
| | | | | **Emphysema** | | | | |
| 91301 | Agoura Hills | 25,772 | 360 | 1.39 | 25,953 | 385 | 1.48 | 6.54 |
| 91302 | Calabasas | 26,380 | 383 | 1.45 | 27,030 | 408 | 1.51 | 6.08 |
| 91303 | Canoga Park | 25,924 | 186 | 0.72 | 27,291 | 213 | 0.78 | 12.94 |
| 91304 | Canoga Park | 49,523 | 539 | 1.09 | 49,874 | 559 | 1.12 | 3.62 |
| 91306 | Winnetka | 46,553 | 451 | 0.97 | 46,941 | 465 | 0.99 | 2.89 |
| 91307 | West Hills | 24,742 | 394 | 1.59 | 24,948 | 406 | 1.63 | 2.98 |
| 91316 | Encino | 26,965 | 500 | 1.85 | 27,025 | 525 | 1.94 | 4.80 |
| 91324 | Northridge | 26,860 | 329 | 1.23 | 27,275 | 343 | 1.26 | 4.02 |
| 91325 | Northridge | 35,248 | 424 | 1.20 | 36,194 | 447 | 1.24 | 5.33 |
| 91330 | Northridge | 2,286 | 16 | 0.68 | 2,421 | 18 | 0.73 | 12.59 |
| 91335 | Reseda | 74,919 | 759 | 1.01 | 77,028 | 795 | 1.03 | 4.55 |
| 91356 | Tarzana | 29,141 | 469 | 1.61 | 29,226 | 485 | 1.66 | 3.19 |
| 91364 | Woodland Hills | 25,721 | 425 | 1.65 | 26,239 | 452 | 1.72 | 6.09 |
| 91367 | Woodland Hills | 40,237 | 672 | 1.67 | 41,347 | 706 | 1.71 | 4.80 |
| 91401 | Van Nuys | 39,064 | 425 | 1.09 | 38,863 | 456 | 1.17 | 6.78 |
| 91405 | Van Nuys | 50,804 | 424 | 0.83 | 50,920 | 455 | 0.89 | 6.79 |
| 91406 | Van Nuys | 53,444 | 465 | 0.87 | 54,246 | 498 | 0.92 | 6.71 |
| 91411 | Van Nuys | 24,199 | 224 | 0.92 | 24,457 | 247 | 1.01 | 9.40 |
| 91436 | Encino | 14,964 | 304 | 2.03 | 15,126 | 312 | 2.06 | 2.69 |
| | Totals | 642,746 | 7,747 | 1.21 | 652,404 | 8175.29 | 1.25 | 5.24 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
|---|---|---|---|---|---|---|---|---|
| | | | | **Hearing Impairment** | | | | |
| 91301 | Agoura Hills | 25,772 | 1,122 | 4.35 | 25,953 | 1,190 | 4.59 | 5.73 |
| 91302 | Calabasas | 26,380 | 1,201 | 4.55 | 27,030 | 1,268 | 4.69 | 5.31 |
| 91303 | Canoga Park | 25,924 | 606 | 2.34 | 27,291 | 687 | 2.52 | 11.79 |
| 91304 | Canoga Park | 49,523 | 1,732 | 3.50 | 49,874 | 1,777 | 3.56 | 2.58 |
| 91306 | Winnetka | 46,553 | 1,438 | 3.09 | 46,941 | 1,471 | 3.13 | 2.21 |
| 91307 | West Hills | 24,742 | 1,235 | 4.99 | 24,948 | 1,261 | 5.05 | 2.05 |
| 91436 | Encino | 14,964 | 964 | 6.44 | 15,126 | 977 | 6.46 | 1.35 |
| 91316 | Encino | 26,965 | 1,612 | 5.98 | 27,025 | 1,654 | 6.12 | 2.57 |
| 91324 | Northridge | 26,860 | 1,056 | 3.93 | 27,275 | 1,084 | 3.97 | 2.55 |
| 91325 | Northridge | 35,248 | 1,367 | 3.88 | 36,194 | 1,420 | 3.92 | 3.76 |
| 91330 | Northridge | 2,286 | 56 | 2.44 | 2,421 | 62 | 2.54 | 9.30 |
| 91335 | Reseda | 74,919 | 2,471 | 3.30 | 77,028 | 2,561 | 3.32 | 3.52 |
| 91356 | Tarzana | 29,141 | 1,498 | 5.14 | 29,226 | 1,522 | 5.21 | 1.57 |
| 91364 | Woodland Hills | 25,721 | 1,346 | 5.23 | 26,239 | 1,406 | 5.36 | 4.25 |
| 91367 | Woodland Hills | 40,237 | 2,141 | 5.32 | 41,347 | 2,213 | 5.35 | 3.25 |
| 91401 | Van Nuys | 39,064 | 1,379 | 3.53 | 38,863 | 1,445 | 3.72 | 4.56 |
| 91405 | Van Nuys | 50,804 | 1,390 | 2.74 | 50,920 | 1,465 | 2.88 | 5.15 |
| 91406 | Van Nuys | 53,444 | 1,503 | 2.81 | 54,246 | 1,581 | 2.91 | 4.93 |
| 91411 | Van Nuys | 24,199 | 725 | 3.00 | 24,457 | 782 | 3.20 | 7.33 |
| | Totals | 642,746 | 24,840 | 3.86 | 652,404 | 25,826 | 3.96 | 3.82 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | **Arthritis** | | | |
| ZIP | | | 2012 | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From |
| Code | ZIP City Name | Population | Estimate | Population | Population | Estimate | Population | 2012 to 2017 |
| 91301 | Agoura Hills | 25,772 | 4,504 | 17.48 | 25,953 | 4,692 | 18.08 | 4.01 |
| 91302 | Calabasas | 26,380 | 4,735 | 17.95 | 27,030 | 4,939 | 18.27 | 4.13 |
| 91303 | Canoga Park | 25,924 | 2,695 | 10.39 | 27,291 | 3,071 | 11.25 | 12.24 |
| 91304 | Canoga Park | 49,523 | 6,980 | 14.09 | 49,874 | 7,231 | 14.50 | 3.47 |
| 91306 | Winnetka | 46,553 | 5,991 | 12.87 | 46,941 | 6,216 | 13.24 | 3.61 |
| 91307 | West Hills | 24,742 | 4,684 | 18.93 | 24,948 | 4,767 | 19.11 | 1.75 |
| 91436 | Encino | 14,964 | 3,380 | 22.59 | 15,126 | 3,428 | 22.66 | 1.40 |
| 91316 | Encino | 26,965 | 5,785 | 21.45 | 27,025 | 6,012 | 22.25 | 3.78 |
| 91324 | Northridge | 26,860 | 4,100 | 15.27 | 27,275 | 4,272 | 15.66 | 4.01 |
| 91325 | Northridge | 35,248 | 5,351 | 15.18 | 36,194 | 5,640 | 15.58 | 5.12 |
| 91330 | Northridge | 2,286 | 234 | 10.22 | 2,421 | 262 | 10.83 | 10.92 |
| 91335 | Reseda | 74,919 | 10,071 | 13.44 | 77,028 | 10,637 | 13.81 | 5.32 |
| 91356 | Tarzana | 29,141 | 5,584 | 19.16 | 29,226 | 5,703 | 19.51 | 2.09 |
| 91364 | Woodland Hills | 25,721 | 5,086 | 19.78 | 26,239 | 5,348 | 20.38 | 4.89 |
| 91367 | Woodland Hills | 40,237 | 7,902 | 19.64 | 41,347 | 8,246 | 19.94 | 4.17 |
| 91401 | Van Nuys | 39,064 | 5,550 | 14.21 | 38,863 | 5,864 | 15.09 | 5.36 |
| 91405 | Van Nuys | 50,804 | 5,800 | 11.42 | 50,920 | 6,178 | 12.13 | 6.12 |
| 91406 | Van Nuys | 53,444 | 6,412 | 12.00 | 54,246 | 6,863 | 12.65 | 6.58 |
| 91411 | Van Nuys | 24,199 | 3,082 | 12.73 | 24,457 | 3,350 | 13.70 | 8.02 |
| | Totals | 642,746 | 97,925 | 15.24 | 652,404 | 102,718 | 15.74 | 4.67 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | | | | | **Angina** | | | |
|---|---|---|---|---|---|---|---|---|
| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91301 | Agoura Hills | 25,772 | 443 | 1.72 | 25,953 | 471 | 1.81 | 5.84 |
| 91302 | Calabasas | 26,380 | 468 | 1.78 | 27,030 | 494 | 1.83 | 5.16 |
| 91303 | Canoga Park | 25,924 | 287 | 1.11 | 27,291 | 330 | 1.21 | 12.90 |
| 91304 | Canoga Park | 49,523 | 741 | 1.50 | 49,874 | 776 | 1.56 | 4.45 |
| 91306 | Winnetka | 46,553 | 652 | 1.40 | 46,941 | 687 | 1.46 | 5.03 |
| 91307 | West Hills | 24,742 | 491 | 1.98 | 24,948 | 504 | 2.02 | 2.63 |
| 91436 | Encino | 14,964 | 369 | 2.46 | 15,126 | 376 | 2.48 | 1.80 |
| 91316 | Encino | 26,965 | 618 | 2.29 | 27,025 | 645 | 2.38 | 4.05 |
| 91324 | Northridge | 26,860 | 448 | 1.67 | 27,275 | 471 | 1.73 | 5.05 |
| 91325 | Northridge | 35,248 | 569 | 1.61 | 36,194 | 608 | 1.68 | 6.31 |
| 91330 | Northridge | 2,286 | 21 | 0.94 | 2,421 | 25 | 1.03 | 13.71 |
| 91335 | Reseda | 74,919 | 1,095 | 1.46 | 77,028 | 1,171 | 1.52 | 6.54 |
| 91356 | Tarzana | 29,141 | 583 | 2.00 | 29,226 | 599 | 2.05 | 2.66 |
| 91364 | Woodland Hills | 25,721 | 527 | 2.05 | 26,239 | 557 | 2.12 | 5.44 |
| 91367 | Woodland Hills | 40,237 | 836 | 2.08 | 41,347 | 880 | 2.13 | 4.97 |
| 91401 | Van Nuys | 39,064 | 580 | 1.48 | 38,863 | 613 | 1.58 | 5.43 |
| 91405 | Van Nuys | 50,804 | 628 | 1.24 | 50,920 | 672 | 1.32 | 6.55 |
| 91406 | Van Nuys | 53,444 | 684 | 1.28 | 54,246 | 739 | 1.36 | 7.39 |
| 91411 | Van Nuys | 24,199 | 320 | 1.32 | 24,457 | 350 | 1.43 | 8.60 |
| | Totals | 642,746 | 10,361 | 1.61 | 652,404 | 10,966 | 1.68 | 5.52 |

Source:  The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| | Chronic Bronchitis | | | | | | |
|---|---|---|---|---|---|---|---|
| ZIP Code | ZIP City Name | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91301 | Agoura Hills | 25,772 | 875 | 3.40 | 25,953 | 891 | 3.43 | 1.71 |
| 91302 | Calabasas | 26,380 | 909 | 3.45 | 27,030 | 935 | 3.46 | 2.70 |
| 91303 | Canoga Park | 25,924 | 557 | 2.15 | 27,291 | 601 | 2.20 | 7.22 |
| 91304 | Canoga Park | 49,523 | 1,306 | 2.64 | 49,874 | 1,306 | 2.62 | 0.03 |
| 91306 | Winnetka | 46,553 | 1,107 | 2.38 | 46,941 | 1,100 | 2.34 | -0.61 |
| 91307 | West Hills | 24,742 | 828 | 3.35 | 24,948 | 829 | 3.32 | 0.20 |
| 91436 | Encino | 14,964 | 578 | 3.86 | 15,126 | 580 | 3.83 | 0.32 |
| 91316 | Encino | 26,965 | 1,016 | 3.77 | 27,025 | 1,030 | 3.81 | 1.38 |
| 91324 | Northridge | 26,860 | 736 | 2.74 | 27,275 | 740 | 2.71 | 0.51 |
| 91325 | Northridge | 35,248 | 1,008 | 2.86 | 36,194 | 1,024 | 2.83 | 1.59 |
| 91330 | Northridge | 2,286 | 61 | 2.68 | 2,421 | 65 | 2.67 | 5.33 |
| 91335 | Reseda | 74,919 | 1,853 | 2.47 | 77,028 | 1,880 | 2.44 | 1.42 |
| 91356 | Tarzana | 29,141 | 1,012 | 3.47 | 29,226 | 1,017 | 3.48 | 0.47 |
| 91364 | Woodland Hills | 25,721 | 925 | 3.60 | 26,239 | 951 | 3.63 | 2.71 |
| 91367 | Woodland Hills | 40,237 | 1,395 | 3.47 | 41,347 | 1,418 | 3.43 | 1.65 |
| 91401 | Van Nuys | 39,064 | 1,086 | 2.78 | 38,863 | 1,113 | 2.86 | 2.38 |
| 91405 | Van Nuys | 50,804 | 1,146 | 2.26 | 50,920 | 1,173 | 2.30 | 2.31 |
| 91406 | Van Nuys | 53,444 | 1,261 | 2.36 | 54,246 | 1,291 | 2.38 | 2.32 |
| 91411 | Van Nuys | 24,199 | 614 | 2.54 | 24,457 | 638 | 2.61 | 3.71 |
| | Totals | 642,746 | 18,274 | 2.84 | 652,404 | 18,581 | 2.85 | 1.65 |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

# Community Needs/Issues

Based on a review of the secondary data and the primary data collected through interviews, questionnaires, and focus groups with community leaders, stakeholders, experts and residents the following needs have been identified in the communities defined for this community needs assessment.

| **ACCESS** | **ENVIRONMENT ISSUES** | |
|---|---|---|
| • Affordable primary and specialty care | • Safe neighborhoods/violence reduction | |
| • Expanded primary care capacity | • Accessible physical activity programs | |
| • Affordable dental care | • Healthy food options | |
| • Affordable mental health services | • Affordable housing and transitional housing | |
| • Affordable health insurance for adults | • Issues of poverty | |
| **PREVENTION** | **DISEASES** | |
| • Obesity prevention programs | • Hypertension | • Diabetes |
| • Free and low cost health education programs | • Stroke | • Hay Fever |
| • STD prevention programs | • Cancer | • Hearing Problems |
| • Stress management programs | • Alzheimer's | |
| • Teen pregnancy prevention programs | • Back Injury/pain | |
| • Free/low cost health screenings (e.g. mammograms, colonoscopies, etc.) | • Arthritis | |
| • Heart disease, cancer, diabetes, hypertension, and asthma screening, prevention and management programs | • Sinusitis | |
|  | • Asthma/Respiratory | |
| • Alcohol and drug abuse prevention and treatment programs | • Depression and Anxiety | |
|  | • Heart Disease | |
| **OTHER ISSUES/NEEDS** | | |
| • Community case management & resource referral | • Smoking cessation programs | |
| • Culturally and language appropriate services | • Parenting resources for new parents/grandparents | |
| • Affordable/expanded services for seniors | • Coordination of existing programs and services | |

## Priority Needs/Issues

A group of community stakeholders and Medical Center staff were invited to review the needs and issues identified through the assessment process, and to identify the priority areas of focus to begin to focus on addressing through collaborative partnerships between the Medical Center and other organizations and members from our community. This group included the following individuals.

Shawn Kiley            Director of Mission Leadership, PTMC

Dr. Glenn Irani        Chief Medical Officer, PTMC

Barbara Silverberg     Coordinator, Senior Outreach Program, Providence Center for Community Health Improvement

Connie Cruz            Director of Faith Community Nursing, Providence Center for Community Health Improvement

Margaret Pontius       Director, Guadalupe Community Center

Jose' Salazar          Director of Program Development, Tarzana Treatment Center, Inc.

Joan Maltese, Ph.D.    CEO, Child Development Institute

L.A. City Council      Safi Lodin, Field Deputy for Councilman Dennis Zine


Based on feedback from community stakeholders the following five priorities on the next page were identified as key needs that the Medical Center should focus on in the implementation phase of this project.

| |
|---|
| **PROVIDENCE TARZANA MEDICAL CENTER**<br><br>**COMMUNITY NEEDS ASSESSMENT PRIORITY NEEDS/ISSUES (in priority order)** |
| • Access to affordable mental health services |
| • Diabetes and hypertension screening, management, and prevention programs |
| • Access to affordable primary and specialty care |
| • Affordable and expanded services for a growing senior population |
| • Alcohol and drug abuse treatment and prevention programs |

## Unaddressed Needs/Issues

In developing the list of priority needs/issues, Providence Tarzana Medical Center looked at bringing its expertise and resources to those issues where it can make positive change. Because the Medical Center has limited resources, it must focus resources on areas where it has the expertise and ability to make a positive impact. While there was an extensive list of needs and issues identified through this assessment process and the organization is unable to address all of them, PTMC will support organizations that are working to address these needs through collaboration, partnerships, and in some cases through financial support for community based projects and programs.

## Community Assets/ Resources

Following in Appendix A of this report is a listing of medical, counseling, support, community and other resources and assets available in the targeted communities of this needs assessment.

## Next Steps

Now that the community needs assessment process is completed, the next steps are to communicate the results of the study to our local community by making the report available on the Medical Center's website and through attending stakeholder meetings to discuss the findings. A communication plan has also been developed to share the findings from the needs assessment with internal stakeholders including the organization's community ministry board, management team, employees, and foundation staff and board.

The implementation step in the process involves developing projects and programs to address the priority needs and issues identified through the assessment process. Providence Tarzana Medical Center values the collaborative relationships that have been developed with other health care providers, community based organizations, schools, churches, government entities and other community leaders. Developing an implementation plan that involves these community partners will be key in the success of addressing the priority needs.

**Assessment** → **Communication** → **Implementation**

# APPENDICES

# APPENDIX A – COMMUNITY ASSETS AND RESOURCES

| Organization Name | Location | Phone Number | Types of Services |
|---|---|---|---|
| **Hospitals** | | | |
| Northridge Hospital Medical Center | 18300 Roscoe Blvd. Northridge, CA 91328 | (818) 885-8500 | Acute care, trauma, pediatrics, obstetrics, neonatology, heart and cancer center, and 24 hour emergency |
| Valley Presbyterian Hospital | 15107 Vanowen St. Van Nuys, CA 91405 | (818) 782-6600 | Cardio/cardiovascular surgery, orthopedics, senior membership program, ICU, CCU, NICU, PICU, pediatrics, physical therapy |
| Encino Hospital Medical Center | 16237 Ventura Blvd., Encino, CA 91436 | (818)995-5000 | General acute care, 24 hour emergency services, psychiatric services, gero-psych services, rehabilitation services, sub-acute nursing facility |
| Providence Tarzana Medical Center | 18321 Clark St. Tarzana, CA 91356 | (818) 881-0800 | Acute rehab, heart institute, women & children's services, orthopedic, diabetes care center, and pediatric/PICU/NICU |
| Kaiser Permanente Medical Center | 5601 De Soto Woodland Hills, CA 91367 | (818) 719-2000 | OB, pediatric, ICU, CCU, cancer center, psychiatric, chemical dependency, skilled nursing unit , general medical services |
| West Hills Hospital & Medical Center | 7300 Medical Center Dr. West Hills, CA 91307 | (818) 676-4000 | Maternity services, women's diagnostic center, neonatal ICU, cardiology/cardio surgery, oncology services, |

| Organization Name | Location | Phone Number | Types of Services |
|---|---|---|---|
| | | | orthopedics, and bariatric surgery |
| Olive View—UCLA Medical Center | 14445 Olive View Dr. Sylmar, CA 91342 | (818) 364-1555 | Inpatient, outpatient, and 24 hour emergency care |
| **Community Clinics** | | | |
| El Proyecto del Barrio | 8902 Woodman Ave. Arleta, CA 91331 | (818) 830-7133 | Family medical services, obstetrics, pediatric, comprehensive prenatal services, family planning counseling programs, mammography, and immunization |
| Northeast Valley Health Corp. | 7107 Remmet Avenue Canoga Park, CA 91303 | 818-340-3570 | Primary medical services, women's health services, WIC |
| Mission City Community Network | 15206/15210 Parthenia St. North Hills, CA 91343 | (818) 895-3100 | Provides medical, dental and mental health services |
| Tarzana Treatment Center | 8330 Reseda Blvd. Northridge, CA 91324 | (818) 996-7019 | Primary medical services, alcohol and drug addiction treatment, education, mental health, medical detox and residential rehab for teens / youth, and adults. Also outpatient services, sober living housing, after care, HIV/AIDS Services, Prop 36, family medical care, women's services, family counseling, domestic violence intervention, anger management and community education services |

| Organization Name | Location | Phone Number | Types of Services |
|---|---|---|---|
| Mid Valley Comprehensive Health Center | 7515 Van Nuys Blvd. Van Nuys, CA 91605 | (818) 947-4028 | Counseling and mental health services, general dentistry, general health care, specialty medical services |
| **Counseling/Mental Health Services/Support Groups** | | | |
| Pacific Lodge Youth Services | 4900 Serrani Ave. Woodland Hills, CA 91364 | (818) 347-1577 | Psychosocial evaluation, educational assessment, nutritional assessment, alcohol and chemical dependency assessment, complete physical and medical history screening, dental and vision screenings, TBS (Therapeutic Behavioral Specialists) |
| Community Speech and Hearing Center | 18740 Ventura Blvd. # 100 Tarzana, CA 91356 | (818) 774-0224 | Counseling, audiology, speech pathology, pediatric care, geriatric care, medical services, adult care, all speech and hearing services for all ages |
| Tarzana Treatment Center | 18646 Oxnard St. Tarzana, CA 91356 | (800) 996-1051 | Addiction, youth services, court-related services, community programs & services, mental health, education, housing & sober living, family services, HIV services, community outreach |
| Grandparents as parents | 6305 Woodman Ave. Van Nuys, CA 91401 | (818) 789-1177 | Weekly therapeutic support groups, crisis counseling, workshops and educational |

| Organization Name | Location | Phone Number | Types of Services |
|---|---|---|---|
| | | | programs, community outreach and education, respite care, education of government officials and institutions |
| Northridge Hospital Medical Center | 18300 Roscoe Blvd. Northridge, CA 91328 | (818) 885-8500 | Mental health services, CATS child sexual abuse treatment program |
| Because I Love You | 18663 Ventura Blvd Tarzana, CA 91356 | (818) 882-4881 | Program works with parents and youth, offering support and guidance, to improve communication, promote structure and cooperation in the home, and achieve our goal of family preservation |
| Center for Hope and Health | 7334 Topanga Cyn., Blvd. # 213, Canoga Park, CA 91303 | (818) 708-8541 or (818) 884-0910 | Counseling, addiction treatment, mental health, personal development |
| Child and Family Guidance Center | 9650 Zelzah Ave. Northridge, CA 91325 | (800) 422-4453 | Outpatient services, Psychiatric services, child abuse treatment and evaluations, community resource services, therapeutic behavioral services |
| Family Phases Counseling | 21243 Ventura Blvd., Ste. 121 Woodland Hills, CA 91364 | (818) 883-9962 | Individual therapy for adult men and women, couples counseling, premarital counseling, counseling for teens and young adults, child therapy |
| Nothing Matters but the Children | 26308 W. Plata Ln. | (818) 880-8665 | Consultation, assessment, |

| Organization Name | Location | Phone Number | Types of Services |
|---|---|---|---|
| | Calabasas, CA 91302 | | individual and family counseling, case management |
| Mitchell Family Counseling Clinic | 18111 Nordhoff St. Northridge, CA 91324 | (818) 677-2568 | Bibliotherapy and videotherapy, child abuse recognition training, counseling (various issues) |
| **Social Services** | | | |
| Guadalupe Community Center | 21600 Hart St. Canoga Park, CA 91303 | (818) 340-2050 | Children & youth services, food bank, clothing, senior services, sports & recreations |
| Lutheran Social Services | 6425 Tyrone Ave. Van Nuys, CA 91401 | (818) 901-9480 | Counseling, job training, help for the elderly, financial guidance, emergency services, utility assistance, family services, transitional housing |
| Center for Prevention of Family Violence | 13655 Victory # 201 Van Nuys, CA 91401 | (818) 786-2079 or (800) 290-2079 | Parenting classes, child abuse groups, women's support groups, sex offenders groups, domestic violence groups, sexual awareness, referrals to shelters, crisis intervention, psychotherapy, counseling |
| El Centro de Amistad | 6800 Owensmouth Ave. Canoga Park, CA 91303 | (818) 335-1233 | Individual, family and group therapy, case management, medication support, computer literacy and technology education |
| Pediatric Health and WIC Center | 7138 Van Nuys Blvd. Van Nuys, CA 91405 | (818) 778-6240 | Community health, health care for the homeless, primary medical services |

| | | | |
|---|---|---|---|
| Planned Parenthood Los Angeles Canoga Park Health Center | 21001 Sherman Way, Ste. 9 Canoga Park, CA 91303 | (800) 576-5544 | HIV testing, men's health care, pregnancy testing, women's healthcare, STD testing |
| **Community Services/Support** | | | |
| Alzheimer's Association | 4221 Wilshire Blvd, Suite 400, Los Angeles, CA 90010 | 1.800.272.3900 | Enhance care and support for those affected with Alzheimer's disease |
| American Diabetes Association | 3425 W Manchester Blvd, Inglewood, CA 90305 | (800) 342-2383 | Fund research to prevent, cure, and manage diabetes, deliver services to hundreds of communities, provide objective and credible information, give voice to those denied their rights because of diabetes |
| American Cancer Society | 500 N Victory Blvd, Burbank, CA 91502 | (818) 841-2969 | Help prevent cancer through education and provides support and information services to those dealing with cancer |
| American Heart Association | 816 S. Figueroa Street Los Angeles, CA 90017 | 1 (800) 242-8721 | Public information on healthy hearts, nutrition center, stress management, physical activity, weight management, and smoking risks |
| CHADD | 5439 Lindley Ave Tarzana, CA 91356 | (818) 773-4068 | Support group for parents of children and adults with ADHD |
| Therapeutic Living Centers for the Blind Inc. | 7915 Lindley Ave. Reseda, CA 91335 | (818) 708-1740 | This organization is a community of learners and teachers who have come together to create a supportive |

| | | | and encouraging environment for those with developmental disabilities and blindness |
|---|---|---|---|
| Valley Coordinated Children Services | 19231 Victory Blvd., # 110 Reseda, CA 91335 | (818) 708-4500 | Crisis intervention, medication support, mental health services, psychological testing |
| El Camino Community Adult School (LAUSD) | 5440 Valley Circle Woodland Hills, CA 91367 | (818) 595-8000 | Adult education |
| **Senior Services** | | | |
| Wilkinson Senior Center | 8956 Vanalden Ave. Northridge, CA 91324 | (818) 756-7741 | Community services such as senior activities, nutrition services, social programs and other resources for seniors |
| ONE Generation Senior Enrichment Center | 17400 Victory Blvd. Van Nuys, CA 91406 | (818) 705-2345 | Adult day care, care management, caregiver support, dining center, senior activities and programs, immigration services, nutritional services, transportation, travel, and volunteer program |
| Concepts for Living: Senior Assisted Living | 6351 Owensmouth Ave. Woodland Hills, CA 91367 | (818) 340-7272 | Senior housing assistance including retirement and assisted living homes |
| Canoga Park Senior Center | 7326 Jordan Ave. Canoga Park, CA 91303 | (818) 340-2633 | Recreational activities, classes, special events, senior nutrition, senior clubs |
| The Adult Skill Center | 17400 Vanowen St. Van Nuys, CA 91406 | (818) 996-3761 | In-home care, adult day care, assisted living |
| Valley Village | 20830 Sherman Way Winnetka, CA 91306 | (818) 587-9450 | Offers day activities to |

| | | | medically fragile clients that include speech therapy and communication skills training, a computer lab, sensory integration training, vocational skills training, physical therapy and gross motor exercises, art and ceramics classes, and daily living skills training |
|---|---|---|---|
| Joyce Eisenberg Keefer Medical Center | 7150 Tampa Ave. Reseda, CA 91335 | (818) 774-3000 | Skilled nursing, assisted living, residential care, Alzheimer's disease and dementia care, independent living |
| **Youth/Family Services** | | | |
| Boys & Girls Club | 7245 Remmet Ave, Canoga Park, CA 91303 | (818) 610-1054 | Promotes and enhances development of boys and girls by instilling sense of competence, usefulness, belonging, and influence. Programs include recreational, after-school, and other youth services |
| YMCA | 18810 Vanowen Street Reseda, CA 91335 | (818)774-2840 | Youth development, healthy living, family and youth fitness |
| Child Development Institute | 6340 Variel Ave. Woodland Hills, CA 91367 | (818) 888-4559 | Developmental support, physical therapy, family support services, mental health therapy, screening and assessments, occupational |

| | | | therapy, social skills, speech and language therapy, and enrichment classes |
|---|---|---|---|
| Keep Youth Doing Something (KYDS) Inc. | 7026 Sophia Ave. Van Nuys, CA 91405 | (818) 908-2029 | Helps to empower underserved, low-income and at-risk youth to fulfill their individual potentials and participate constructively in the community by integrating the efforts of community service providers, government officials and agencies, schools, law enforcement, private businesses and caring individuals |
| Students Run LA | 5252 Crebs Ave Tarzana, CA 91356 | (818) 654-3360 | The mission of Students Run LA is to challenge at-risk secondary students to experience the benefits of goal-setting, character development, adult mentoring and improved health by providing them with a truly life-changing experience: The training for and completion of the ASICS LA Marathon |
| Center for Living and Learning | 14549 Archwood St. #221 Van Nuys, CA 91405 | (818) 781-1073 | Offers 24-hour residential care and job training to individuals |

| | | | suffering from mental illness in a therapeutic environment with emphasis on the highest level of functioning and independent living |
|---|---|---|---|

# APPENDIX B – SURVEY INSTRUMENTS

## Focus Group Questions

**Problems and Concerns:**

1. What are the most significant health problems in the community? What ages and ethnicities are most affected by the issue?

2. What is the most significant educational/environmental/socio-economic factors affecting the community? Who is most impacted?

3. What are the most risky health behaviors affecting the community? What age and ethnicity is most impacted?

4. What other problems or concerns are affecting the community?

**Resources and Barriers:**

1. Reviewing the list of problems you mentioned, what are some of the existing community resources to support the community to address the issues?

2. What are some of the barriers to accessing these resources?

**Solutions:**

1. Suggest some possible solutions to the issues.

**Prioritization:**

1. Again reviewing the list, what are some of your suggestions for prioritization of the concerns/solutions listed?

2. Suggest methods for prioritization of issues.

3. What can be realistically accomplished?

4. Please prioritize the top 10 issues and concerns that you think need immediate attention.

**Community Forum Questionnaire**

1. What age bracket do you fall in:

    A. 25 or less

    B. 26-39

    C. 40-54

    D. 55-64

    E. 65 or over

2. What is your gender?

    A. Male

    B. Female

3. Ethnic group you most identify with?

    A. African American

    B. Hispanic/Latino

    C. White/Caucasian

    D. Asian Pacific Islander

    E. Native American

    F. Other

4. What is your marital status?

    A. Married/Living Together

    B. Married/Currently Separated

C. Not Married/Living Together

D. Non Married/Single

5. What is your highest level of education?

   A. Less than high school

   B. High school diploma/GED

   C. Some college

   D. Associate degree

   E. Undergraduate

   F. Graduate

   G. Post Graduate

   H. Other

6. How do you pay for health care?

   A. Pay cash (no insurance)

   B. Medicaid

   C. Veteran's Administration

   D. Health Insurance

   E. Medicare

   F. Indian Health Service

   G. Other

7. What do you think are the three most important factors for a "healthy community?" (priority ranking)

A. Good place to raise children

B. Low crime/safe neighborhoods

C. Good schools

D. Parks and recreation

E. Clean environment

F. Affordable housing

G. Good jobs and healthy economy

H. Access to health care (e.g. family doctor)

I. Arts and cultural events

J. Other

8. What do you think are the three most important "health problems" in our community? (priority ranking)

A. Cancer

B. Dental problems

C. Diabetes

D. Heart disease and stroke

E. High blood pressure

F. Mental health problems

G. Respiratory/lung disease

H. Sexually Transmitted Diseases

I. Teenage pregnancy

J. Other

9. What do you think are the three most important "risky behaviors" in our community?

    A. Alcohol abuse

    B. Overweight

    C. Dropping out of school

    D. Drug abuse

    E. Lack of exercise

    F. Poor eating habits

    G. Tobacco use

    H. Not using birth/child control

    I. Unsafe sex

    J. Other

10. How would you rate your own personal health?

    A. Very unhealthy

    B. Unhealthy

    C. Somewhat healthy

    D. Healthy

    E. Very Healthy

11. How would you rate your community as a "healthy community?"

    A. Very unhealthy

B. Unhealthy

C. Somewhat healthy

D. Healthy

E. Very healthy

12. Which of the health problems affect you? (rate them in order of impact on your life from the most to the least)

A. Cancer

B. Diabetes

C. Heart disease

D. High blood pressure

E. High cholesterol

F. HIV/AIDS

G. Mental health issues

H. Overweight

I. Sexually Transmitted Diseases

J. Stroke

13. If you have high blood pressure do you check it regularly? (at least weekly)

A. Yes

B. No

14. If you have diabetes do you check your blood sugar regularly? (at least bi-weekly)

A. Yes

B. No

15. Which of the following describes your weight?

    A. Overweight

    B. Underweight

    C. Appropriate

16. Do you think you use or participate in any of the following in excess?

    A. Alcohol

    B. Gambling

    C. Tobacco

    D. Prescription drugs

    E. Recreational drugs

    F. Unsafe driving

    G. Food

    H. None of the above

17. How well do you rate your sleep?

    A. I sleep well and feel refreshed in the morning

    B. I sleep but feel it is not sufficient rest

    C. I do not sleep well

18. How do you rate your mental health?

    A. Balanced

B. Stressed

C. Overwhelmed

D. Depressed

19. If you have children (under age 12) what do you consider to be their greatest health issues?

A. Poor eating habits

B. Minimal or absence of exercise

C. No safe place to play outside

D. Unable to access medical care

E. Unable to access dental care

F. School or behavioral issues

G. I do not have any concerns

H. This does not apply to me

20. Do you have a support system with whom you can talk and share?

A. Yes

B. No

## Health Status/Medical Home Questionnaire

**Could I please get your zip code?    _____ (5 digits)**

**1.** In general, how would you describe your own health?  Would you say it is excellent, very good, good, only fair, or poor*?*

      1        Excellent
      2        Very good
      3        Good
      4        Only fair
      5        Poor
      6        Refused

2. In the last 2 years, have you **(ask each question separately and record answer from a, b, c, below)?**

    a.   visited a doctor or medical clinic for any reason, including check-ups

    b.   visited the emergency room

    c.   been admitted to the hospital [INTERVIEWER NOTE: Do not include outpatient care]

|  | Dr/Medical Clinic | Emergency Room | Admitted to hospital |
|---|---|---|---|
| **Yes** |  |  |  |
| **No** |  |  |  |
| **Refused** |  |  |  |

3.  Where do you <u>USUALLY</u> go when you are sick OR need health care? **(INTERVIEWER NOTE: If respondent says HMO, ask where visit occurred.)** *(INTERVIEWER NOTE: If respondent interrupts with answer, read only responses 1-3)*

| | |
|---|---|
| 1 | Doctor's office or private clinic |
| 2 | Community health center or other public clinic |
| 3 | Hospital outpatient department |
| 4 | Hospital emergency room |
| 5 | Some other place(Specify) _____ |
| 6 | No regular place of care |
| 7 | Refused |

4. Do you have a regular doctor you usually go to when you are sick or need health care**?**

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 3 | Has more than one regular doctor **(DO NOT READ)** |
| 4 | Refused |

5. When you think about your health care in general, how often do you receive the health care YOU need WHEN you need it?  Would you say always, often, sometimes, rarely or never?

| | |
|---|---|
| 1 | Always |
| 2 | Often |
| 3 | Sometimes |
| 4 | Rarely |
| 5 | Never |
| 6 | Refused |

6. Thinking about all of the experiences you have had with health care visits in the last two years, have you ever felt that the doctor or medical staff you saw treated you unfairly or with disrespect because of (INSERT)?

a. Your Ability to pay or type of insurance

b. How well you speak English

c. Your race or ethnic background

| | **Your Ability to pay or type of insurance** | **How well you speak English** | **Your race or ethnic background** |
|---|---|---|---|
| Yes | | | |
| No | | | |
| Don't Know | | | |
| Refused | | | |

7. The last time you were sick or needed medical attention in the past 2 years, how quickly could you get an appointment to see a doctor or health professional?  Did you get an appointment?

1  On the same day

2  The next day

3  In 2 to 3 days

4  In 4 to 5 days

5  In 6 to 7 days

6  After more than a week

7  Never able to get an appointment (DO NOT READ)

8    Not sick nor needed medical attention in past 2 years **(DO NOT READ)**

9    Went to ER/Urgent care(no appointment needed) **(DO NOT READ)**

10   Refused **(DO NOT READ)**

8. Do you feel comfortable asking your doctor questions?

1    Yes

2    No

3    No regular doctor/place of care **(DO NOT READ)**

9.  In the last 12 months, was there any time when you **(ask each question separately and record answer from a, b, c, d below)?**

a.  did NOT fill a prescription for medicine because of cost?

| Yes | |
|-----|---|
| No | |
| Refused | |

b.  SKIPPED a medical test, treatment or follow-up recommended by a doctor because of cost?

| Yes | |
|-----|---|
| No | |
| Refused | |

c. had a medical problem but DID NOT go to a doctor or clinic because of cost?

| | |
|---|---|
| Yes | |
| No | |
| Refused | |

d. did not see a specialist when you or your doctor thought you needed one because of cost?

| | |
|---|---|
| Yes | |
| No | |
| Refused | |

10. Do you have insurance for your prescription medicines?

| | | | | |
|---|---|---|---|---|
| 1 | Yes | | 2 | No |
| 3 | Refused | | | |

11. In the past five years, has a doctor told you that you have any of the following health problems or conditions—**(Read each response a, b, c, d below )**?

a. Diabetes or sugar diabetes
b. High blood pressure

**Remember, in the past five years**

c. Asthma, bronchitis, emphysema, or other lung conditions
d. Heart disease, heart failure or heart attack

|  | Diabetes | High Blood Pressure | Asthma/Lung Condition | Heart Disease |
|---|---|---|---|---|
| Yes |  |  |  |  |
| No |  |  |  |  |
| Don't Know |  |  |  |  |
| Refused |  |  |  |  |

12. Now I would like to ask you about any health insurance you CURRENTLY have that helps pay for the cost of health care. I'm going to read a list of a few types of health insurance, and I'd like you to tell me which of these you have, if any. First, are you now PERSONALLY covered by **(READ a, b, c, d below separately)?**

a. private health insurance offered through an employer or union? [IF ANSWERS "NO": This could be insurance through a current job, a former job, your job or someone else's job.]
b. a private health insurance plan that you bought yourself
c. Medi-cal, or some other type of state medical assistance for low-income people
d. Medicare, the government program that pays health care bills for people over 65 and for disabled.

**[IF RESPONDENT NOT SURE WHICH INSURANCE IS INCLUDED:** Please think about insurance plans that cover the costs of doctor and hospital bills IN GENERAL, and NOT those that cover ONLY dental or eye care or the costs of

caring for specific diseases.]

**[IF RESPONDENTS TRY TO TELL TYPE THEY HAVE INSTEAD OF GOING THROUGH THE LIST**:
I'm sorry but I have to ask about each type of insurance for the survey. Just tell me 'no' if you don't have this type.]

**If the answer to a, b, c, d, above is NO, then ask,**

Does this mean you personally have NO health insurance now that would cover your doctor or hospital bills?

1       I do NOT have health insurance
2       I HAVE some kind of health insurance
3       Don't know
4.      Refused

13. The last time you were sick or needed medical attention in the past 2 years, how quickly could you get an appointment to see a doctor or health professional?  Did you get an appointment?

1    On the same day

2    The next day

3    In 2 to 3 days

4    In 4 to 5 days

5    In 6 to 7 days

6    After more than a week

7    Never able to get an appointment **(DO NOT READ)**

8    Not sick nor needed medical attention in past 2 years **(DO NOT READ)**

9 Went to ER/Urgent care where an appointment was not needed **(DO NOT READ)**

10 Refused **(DO NOT READ)**

14. Do you feel comfortable asking your doctor questions?

 1 Yes

 2 No

 3 No regular doctor/place of care **(DO NOT READ)**

15. In the last 12 months, was there any time when you **(ask each question separately and record answer from a, b, c, d below)?**

 a. did NOT fill a prescription for medicine because of cost?

| Yes | |
|---|---|
| No | |
| Refused | |

 b. SKIPPED a medical test, treatment or follow-up recommended by a doctor  because of cost?

| Yes | |
|---|---|
| No | |
| Refused | |

c. had a medical problem but DID NOT go to a doctor or clinic because of cost?

| | |
|---|---|
| Yes | |
| No | |
| Refused | |

d. did not see a specialist when you or your doctor thought you needed one because of cost?

| | |
|---|---|
| Yes | |
| No | |
| Refused | |

**DEMOGRAPHICS**

D1. Are you married, living as married, or single?

1      Single

2      Married/Living as Married

3      Refused

D2. Would you mind telling me your age?**(Fill in answer to right or circle a choice below)**___

1. 18-44
2. 45-64
3. 65+

D3. Are you employed full-time, part-time, are you retired, or are you not employed for pay?  **(If answer is self employed ask: Is this full or part time?)  (IF NECESSARY:  Full time is 35 hours a week or more)**

| | | | |
|---|---|---|---|
| 1 | Employed full-time | 5. | Disabled **(DO NOT READ)** |
| 2 | Employed part-time | 6. | Student **(DO NOT READ)** |
| 3 | Retired | 7. | Other **(DO NOT READ)** |
| 4 | Not employed for pay | 8. | Refused |

D4. What is the last grade or class that you completed in school?

1   Less than high school (grades 1-11, grade 12 but no diploma)

2   High school graduate or equivalent (e.g. GED)

3   Some college but no degree (incl. 2 year occupational or vocational programs)

4   College graduate (e.g. BA, AB, BS)

5   Postgraduate (e.g. MA, MS, MEng, Med, MSW, MBA, MD, DDs, PhD, JD,         LLB, DVM)

6   Refused

D5. What is your race? Are you white, Latino, black or African American, Asian, American Indian, Native Hawaiian or other Pacific Islander? You may select more than one race **[ACCEPT MULTIPLE RESPONSES]**

1.  White
2.  Latino
3.  African American/Black
4.  Asian

5. American Indian or Alaska Native
6. Native Hawaiian or other Pacific Islander
7. Other (Specify)

D6. Last year, in 2008, was your total household income from all sources under $40,000 or over $40,000?

1. Under $40,000
2. $40,000 or more
3. Don't know
4. Refused.

D7. How many people live in your household, including yourself?

1. 3 people            4. 6 people
2. 4 people            5. more than 7 people
3. 5 people

**FINAL QUESSTIONS (perception)**

1. When you think of a Hospital in your area that serves the poor and vulnerable, what organization comes to mind? **[Interviewer: Only write down the name of the first Hospital or Health care organization mentioned.]**


_____ (Name of Hospital)




2. When you think of a health care organization that offers community outreach programs (ie. health education, physical fitness, screenings, health fairs, etc) what organization comes to mind?

_____ (Name of Health Care Organization)

## APPENDIX C – GROUPS INVOVLED IN INTERVIEWS/SURVEYS/FOCUS GROUPS

| Location | Group | Number | Data Collection Instrument |
|---|---|---|---|
| California State University, Northridge | Members of the Faculty | 10 | Focus Group |
| Guadalupe Community Center | Current Clients | 11 | Focus Group |
| Church on the Way | Members of the Congregation | 167 | Written Survey |
| Church on the Way | Members of the Congregation | 179 | Community Forum/Survey |
| California State University, Northridge | Current Students | 94 | Written Survey/ Community Forum |
| Tarzana Treatment Center, Inc. | Current Patients/Clients | 7 | Focus Group |
| Area Elementary Schools | Parents and Family Members | 57 | Written Survey |
| Interviews With Individuals | Community Stakeholders and Leaders | 23 | Key Informant Interviews |

# Providence Tarzana
# Medical Center
# Community Benefit and Implementation Plan

# Providence Tarzana Medical Center
# Community Benefit and Implementation Plan

## Table of Contents

# Executive Summary

In December 2013, Providence Tarzana Medical Center (PTMC) completed a comprehensive community health needs assessment of its service area. This assessment process was initiated back in November, 2012 and included a review of both primary and secondary data. Key informant interviews and focus groups were conducted along with surveys distributed to community stakeholders and residents. In addition, several community forums were conducted at faith-based institutions and schools in which surveys were done using an electronic automatic response system. Secondary data included information collected from the L.A. County Department of Public Health, Truven Analytics, U.S. Bureau of the Census, State of California, Department of Public Health, Local Police and Sheriff Crime Statistics, and Providence Tarzana Medical Center CAMIS.

The area studied for the needs assessment included over 642,000 residents living in the central and western portions of the San Fernando Valley. Eleven communities were included in the assessment area.

While an extensive list of needs and issues were identified from the assessment, a prioritization process was developed that involved local community leaders to help identify the top issues. The priority needs/issues include:

- Access to affordable mental health services.
- Diabetes and hypertension screening, management and prevention programs.
- Access to affordable primary and specialty care.
- Affordable and expanded services for a growing senior population.
- Alcohol and drug abuse treatment and prevention programs.

# Overview of the Organization

Providence Tarzana Medical Center (PTMC) was founded in 1973 and has been serving a rapidly growing San Fernando Valley community since it opened. The 249-bed hospital is known in the area as a leading health care provider for quality care, delivering babies, providing emergency life-saving care, and performing surgeries and other procedures to improve the health of the community. In 2008, the hospital was purchased by Providence Health and Services and converted to a non-profit organization, adding outreach programs to care for the under-served in our community. Providence Health and Services is a non-profit integrated health care system which operates six hospitals, post-acute care, outpatient services, a medical foundation, skilled nursing, and sub-acute care services to residents of Los Angeles County. The organization was founded by the Sisters of Providence who have been serving in the western area of the United States since the mid 1800s and serving the San Fernando Valley since 1943.

# Definition of the Community

The community defined for the Providence Tarzana Medical Center Community Needs Assessment included nineteen zip codes and eleven communities. There are 642,746 persons who reside in the area and include both wealthy communities and areas with high levels of poverty and need. The communities studied for the community needs assessment included:

-Agoura Hills      -Tarzana
-Calabasas        -Van Nuys
-Canoga Park      -West Hills
-Encino           -Winnetka
-Northridge       -Woodland Hills
-Reseda

## Providence Tarzana Medical Center
## Community Health Needs Assessment Service Area
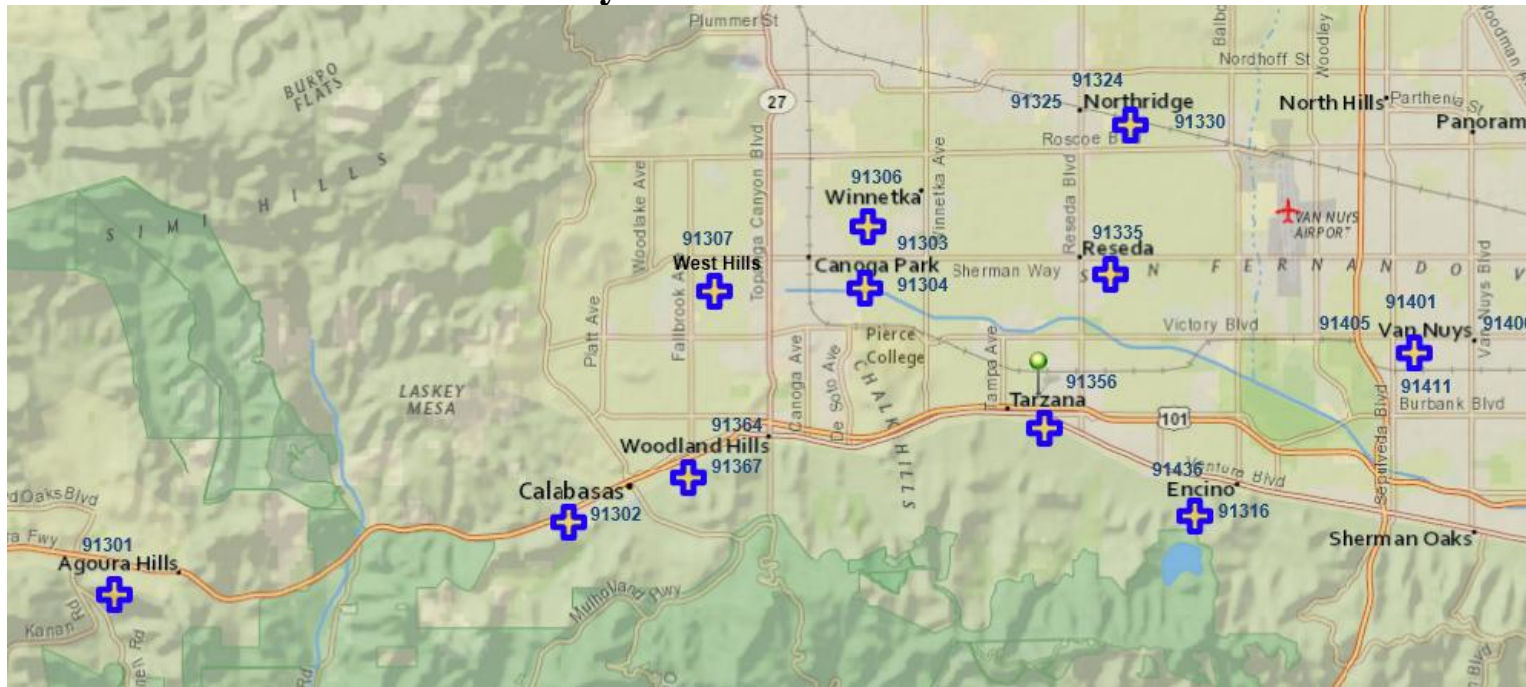
# Key Findings From CHNA

Based on a review of both primary and secondary data, this section summarizes some of the key information on the PTMC service area studied for the community needs assessment.

- Males make up 49.61% and females make up 50.38% of the population.
- Out of the total population, 45.68% are White Non-Hispanic, 4.10% Black Non-Hispanic, 10.59% Asian Non-Hispanic, 36.39% Hispanic, and 3.24% are other races.
- Of the total population in the area, 62.31% are native born and 37.69% are foreign born.
- Within the communities the population breakdown by age shows 19.74% are between the ages of 0-14, 13.34% are between the ages of 15-24, 29.49% are between the ages of 25-44, 25.64% are between the ages of 45-64, 10.05% are between the ages of 65-84, 1.72% is 85 or above.
- There are a total number of 217,861 occupied housing units in the area and 54.0% are owned and 46.0% are rented.
- The area has 46.8% of residents (over 5 years of age) who only speak English, 53.2% speak a language other than English, and 23.3% don't speak English well.
- The educational attainment of the population (25 years and above) living in the area shows that 9.74% have an education less than the 9th grade, 7.24% have some high education, 20.10% have a high school degree, 20.55% have some college experience, 7.22% have an associate's degree, 22.65% have a bachelor's degree, and 12.44% have a graduate's or professional degree.
- There were 9,200 births reported from the area in 2012. Reseda had the largest percentage for births from the area at 14.2%.
- The communities included in this study have 10.7% of the households earning annual incomes below$15,000 and 27.4% of households earning annual incomes above $100,000.
- Approximately 19.3% of the population residing in the communities served by PTMC are uninsured. Portions of Van Nuys had the largest percentage of those uninsured at 28.2%.
- An estimated 24.3% of adults (18+) who reside in the area reported not having a regular source of medical care.
- Adults (18+) who reported fair/poor health status in the area was estimated at 19.1%.
- In the area, 15.8% of adults (18+) reported that they could not afford to see a doctor.
- Dental care access continues to be an issue in the area with 7.6% of children (3-17 yrs) unable to afford dental care and 30.5% of adults (18+) unable to afford dental services.
- Some portions of the service area had a large percentage (25%+) of children living in poverty including Van Nuys (28.1%) and Canoga Park (25.0%).

- Sections of the service area that had the highest percentage of seniors (65+) living in poverty included Northridge (40.0%) and Van Nuys (21.4%).
- Within the PTMC service area, approximately 10.4% of the population who are 18 years or above and below 300% of the Federal Poverty Level are homeless or live in transitional housing.
- Zip codes in the PTMC service area with the highest Community Needs Index score include 91303 – Canoga Park (4.6), 91401 – Van Nuys (4.6), 91405 – Van Nuys (4.6), 91406 – Van Nuys (4.6) and 91411 – Van Nuys (4.6).
- The major diseases/illnesses present within the communities served by PTMC include:
  - Hypertension (21.2%)
  - Low Back Pain (20.3%)
  - Arthritis (15.2%)
  - Sinusitis (8.9%)
  - Asthma (8.8%)
  - Depression and Anxiety (8.6%)
  - Heart Disease (8.4%)
  - Diabetes (6.7%)
- The leading causes of death in the communities targeted for the community needs assessment include:
  - Heart disease (29.7%)
  - Cancer (24.4%)
  - Other Causes (14.7%)
  - Stroke/CVA (5.3%)
  - Alzheimer's Disease (5.3%)
  - Chronic Lower Respiratory Disease (5.1%)
- Approximately 58.3% of adults (18+) are obese or overweight in the area targeted for the PTMC community needs assessment.
- Only 28.4% of children (age 6-17 yrs) in the area participate in at least one hour of physical activity 7 days per week.
- Estimates are that 44.2% of children (0-17 yrs) in the targeted area eat fast food at least once per week.
- Data shows that approximately 40.9% of adults (18+) in the area eat fast food at least once per week.
- Only 17.9% of adults (18+) living in the area eat at least five or more servings of fresh fruits and vegetables per day.
- Crime statistics collected from the Los Angeles Police Department for communities targeted for this study showed that violent crime dropped by approximately 8% from 2012 to 2013 and property/nonviolent crime dropped by 5.2% for this same period.
- Of the three Congressional Districts that comprise the area of study for this needs assessment, Districts 30 and 33 had over 15% of the population over one year of age having lived in a different location compared to one year prior.

# Community Needs

Following are the major needs and issues identified through the collection of primary and secondary data including surveys and interviews with community stakeholders and residents.

- Access to affordable primary and specialty care
- Access to affordable dental care
- Access to affordable mental health services
- Obesity prevention
- Safe neighborhoods/violence reduction
- Accessible physical activity programs
- Nutrition education and affordable healthy food options
- Affordable health insurance for adults
- Community case management and resource referral
- Heart disease screening and prevention
- Cancer screening and prevention
- Diabetes prevention and management
- Hypertension prevention and management
- Asthma prevention and management
- Affordable housing and transitional housing
- Affordable and expanded services for a growing senior population
- Free and low cost health education programs
- Culturally and language appropriate health services
- Alcohol and drug abuse treatment and prevention programs
- Sexually Transmitted Disease prevention
- Stress management programs
- Caregiver resources and support
- Free/low cost health screening services (e.g. mammograms, colonoscopies, etc.)
- Smoking cessation programs
- Parenting resources for new parents and grandparents raising grandchildren
- Coordination of existing programs and services
- Teen pregnancy prevention/education
- Issues of poverty
- Expanded primary care capacity
- Dementia/Alzheimer's screening and education

# Status of 2013 Community Benefit Strategies and Metrics

Providence Tarzana Medical Center work**s** collaboratively with other organizations and community stakeholders to address the unmet health needs in the area. The Medical Center ha**s** identified specific multi-year community benefit strategies to direct its resources and the following table provides an update on progress made over the past year in meeting them.

| Community Benefit Strategy | Measurable Metrics | Status Update |
|---|---|---|
| Improve **access** to health and mental health services and coverage to those who are uninsured or underinsured in the community. | -Increase the number of uninsured patients linked to medical homes and insurance. <br> -Expand access to counseling services. <br> -Expand specialty care network in the Access to Care Program. | -In 2013 there were 4,596 persons assisted in getting linked with a medical provider. <br> -The Latino Health Promoter Program assisted 47 persons in getting enrolled in insurance coverage. <br> -The Latino Health Promoter Program assisted 1,414 persons in getting linked with mental health resources in the community. <br> -Added five new specialists to the Providence Access to Care referral network. |
| Expand number of **education** topics and classes in the community to assist people in changing behaviors and living healthier lifestyles. | -Increase health education topics and class locations. <br> -Complete training of outreach staff in the new insurance options with the ACA. <br> -Train more Senior Peer Counselors. <br> -Increase internship opportunities. | -Added two new school sites to provide health education workshops through the parent centers. <br> -Eleven staff completed training for Covered California. <br> -Completed training with 13 new Senior Peer Counselors. <br> -Internship opportunities provided to 41 nursing, health administration and allied health students. |
| Improve **disease management** outreach efforts especially targeted towards diabetes, hypertension, and obesity. | -Increase community based support groups. <br> -Increase diabetes and hypertension outreach efforts. | -Added a new church site to provide a diabetes support group. <br> -Provided 4,725 glucose screenings in the community. <br> -Latino Health Promoters provided blood pressure screenings to 738 persons. |

| Community Benefit Strategy | Measurable Metrics | Status Update |
|---|---|---|
| Expand the number of disease **prevention** and health promotion programs/activities in the community. | -Partner with Providence Medical Institute/Facey to expand the number served at health fairs and screenings.<br>-Expand catchment area and resources provided to Tattoo Removal clients.<br>-Expand outreach to at risk seniors needing supportive services.<br>-Develop partnerships to promote healthy eating in the community.<br>-Improve activity and better nutrition among at risk youth and their families. | -Partnered with Facey to provide a community health fair in October in which over 500 people participated.<br>-Expanded Tattoo Removal Program catchment area to all of L.A. County.<br>-Tattoo Removal staff member completed Gang Intervention Specialist Training.<br>-Received 385 new client intakes in the Volunteers for Seniors Program.<br>-Received NEOP grant to work with 18 churches in the area on better nutrition.<br>-Added two new schools to the School Nurse Outreach Program, serving 410 additional students.<br>-Supported a Physical Education Specialist at three elementary schools serving low income families. |
| | | |

# Priority Needs

Based on a review of the primary and secondary data collected as part of the community needs assessment process, a group of community stakeholders (both within and outside the organization) were invited to review these needs to help the medical center identify the priority issues. Although Providence Tarzana Medical Center is not able to address all the needs identified in this assessment process, the organization is focused on those needs/issues where it can bring its expertise and resources to make the best impact on serving the community. PTMC partners with other organizations in the community and provides financial and in-kind resources to address community needs that are not included on the list of priorities.

The key needs/issues identified through the assessment and prioritization process include the following (listed in priority order):

- Affordable and accessible mental health services.
- Diabetes and hypertension screening, management and prevention programs.
- Access to affordable primary and specialty care.
- Affordable and expanded services for a growing senior population
- Alcohol and drug abuse treatment and prevention programs

The table on the next page identifies the key strategies and measurable metrics that will be targeted to address these needs/issues within the PTMC community.

# Providence Tarzana Medical Center
## Community Benefit 2014 Implementation Strategies and Metrics

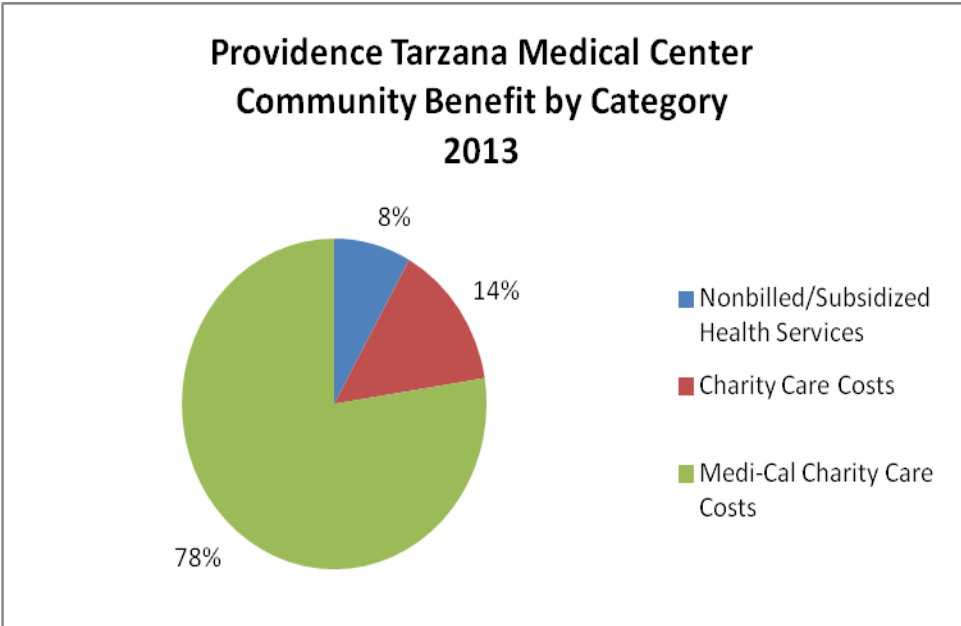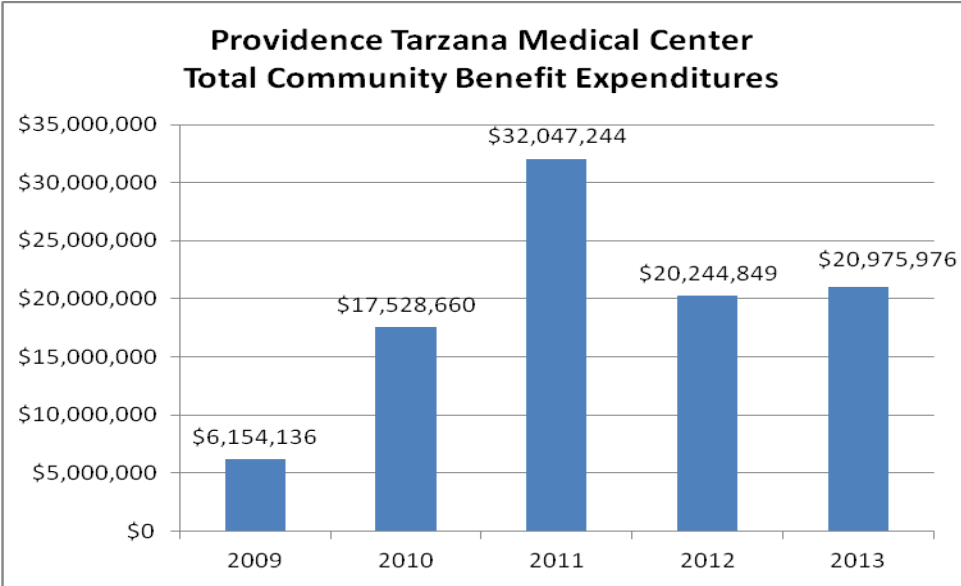| Priority Needs | Implementation Strategy | Measurable Metrics |
|---|---|---|
| Affordable and accessible mental health services. | -Continue to focus on the mental health outreach project with Tarzana Treatment Centers.<br>- Work with the South Bay and Valley Medical Centers to implement a project to reduce the utilization of the E.D. by patients with psychiatric issues. | -Link 2,250 individuals with mental health resources and education over the next 12 months.<br>-Pilot project with 15 high E.D. utilization patients from PTMC to provide targeted mental health interventions over the next twelve months. |
| Diabetes and hypertension screening, management and prevention programs | -Implement community based support groups and disease prevention classes at two new locations within the PTMC service area.<br>-Implement the Nutrition Education and Obesity Project in partnership with the Valley Care Community Consortium and local faith communities. | -Have a minimum of 100 people participating in the support groups and classes within 12 months from implementation.<br><br>-Implement NEOP at four churches within the PTMC service area over the next twelve months. |
| Access to affordable primary and specialty care. | -Implement the Providence Mobile Chronic Disease Clinic.<br>-Work with area FQHC and other clinics to provide primary care medical homes to uninsured patients in the community.<br>-Link uninsured in the community with expanded Medi-Cal and Covered California coverage. | -Purchase mobile vehicle and hire mobile outreach clinic staff within the first six months.<br>-Provide 250 clinic visits in the first twelve months the mobile unit is treating patients within in the PTMC service area.<br>- Link four hundred uninsured patients utilizing the PTMC E.D. with primary medical homes and/or insurance coverage over the next twelve months. |
| Affordable and expanded services for a growing senior population | -Increase the number of volunteers in the Senior Peer Counseling and Volunteers for Seniors Program. | - In the next twelve months add ten new volunteers to the Volunteers for Seniors Program.<br>-In the next twelve months recruit and train eight new volunteers to the Senior Peer Counseling Program. |

| Priority Needs | Implementation Strategy | Measurable Metrics |
|---|---|---|
| Alcohol and drug abuse treatment and prevention programs | -Develop partnership with UCLA around alcohol and drug abuse prevention outreach programs. | -Complete grant proposal with UCLA on alcohol and chemical dependency outreach.<br>-Conduct training sessions with Health Promoter staff and volunteers by the end of 2014 around drug and alcohol abuse issues. |

## Inventory and Economic Value of Community Benefit Programs/Services for 2013

The table on the following pages provides an accounting of all the community benefit programs, activities and services provided by Providence Tarzana Medical Center in 2013.  Combined the facility provided unsponsored community benefits totaling over $20.9 million in 2013 which served 23,642 people.  As the graph shows on the following page, the dollars expended on community benefit by the Medical Center have represented a significant contribution over the last five years.  The focus of these community benefit programs includes services provided for the general community such as health screenings, educational lectures, support groups, information/referral, and health fairs.  Services are also targeted to the poor and vulnerable populations including the Senior Outreach Program, Mary Potter Program for Human Dignity (charity care), Latino Health Promoter Program, Faith Community Health Partnership Program and School Nurse Outreach Program.  The programs serve all ages within the community from children to seniors.

Through these different programs, Providence Tarzana Medical Center seeks feedback from those being served (i.e. client satisfaction surveys, customer questionnaires, interviews, etc.) to ensure that we are addressing the health care needs of importance to the community.  This feedback from clients is used to help us improve the programs and services that we offer the community.  In addition, the impact that these programs are making on the populations being served is also monitored to ensure that the organization's outreach efforts are having a positive impact on the health of our community. The complete listing of all of the programs and services provided to the community by the Medical Center in 2013 is included on the following pages.

A breakdown of the community benefit dollars provided by Providence Tarzana Medical Center in 2013 shows that 78% was from the unpaid costs of Medi-Cal, 14% from the unpaid costs of charity care, and 8% from non-billed/free and subsidized health programs.

**Providence Tarzana Medical Center Total Community Benefit Expenditures**

- 2009: $6,154,136
- 2010: $17,528,660
- 2011: $32,047,244
- 2012: $20,244,849
- 2013: $20,975,976



**Providence Tarzana Medical Center Community Benefit by Category 2013**

- Nonbilled/Subsidized Health Services: 8%
- Charity Care Costs: 14%
- Medi-Cal Charity Care Costs: 78%

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## Providence Tarzana Medical Center
## Community Benefit Program and Services
## For period from 1/1/2013 through 12/31/2013

| Community Benefit Activity/Program | Type of Benefit | # Served | Economic Value | Calculation of the Economic Value |
|---|---|---|---|---|
| Charity Care Cost | Medical Care Services | 2,215 | $3,005,024 | Unpaid costs of providing care based on a ratio of costs to charges calculation |
| Medi-Cal/Medicaid Charity Cost | Medical Care Services | 13,266 | 16,256,125 | Unpaid costs of providing care based on a ratio of costs to charges calculation |
| Center for Community Health Improvement | Other Benefits for the Broader Community | 12 | 122,107 | Salary and operating expenses |
| Faith Community Health Partnership | Other Benefits for the Broader Community | 3,869 | 132,925 | Salary and other operating expenses |
| Latino Health Promoter Program | Other Benefits for the Broader Community | 2,508 | 78,631 | Salary and operating expenses |
| Mission Collection for the Poor | Other Benefits for the Broader Community | 25 | 571 | Salary cost of staff |
| Participation in Holiday Gift and Food Collection Program for Low Income Families | Other Quantifiable Benefits | 4 | 61 | |
| Clinical Education Preceptorships and Mentoring of Nursing and Allied Health Students | Other Quantifiable Benefits | 525 | 1,076,850 | Salary cost of staff |
| School Nurse Outreach Program | Other Benefits for the Broader Community | 867 | 62,505 | Salary and operating expenses |
| Senior Outreach Program | Other Benefits for the Broader Community | 192 | 78,056 | Salary and operating expenses |
| Support of Community Organizations and Fundraisers | Other Quantifiable Benefits | 30 | 33,270 | Monetary donation |
| Health Resource Center | Other Benefits for the Broader Community | 121 | 43,403 | Salary and operating expenses |

| Community Benefit Activity/Program | Type of Benefit | # Served | Economic Value | Calculation of the Economic Value |
|---|---|---|---|---|
| Mother Joseph Fund to Support Community Benefit Activities | Other Benefits for the Broader Community | 8 | 86,448 | Monetary donation |
| **Total PTMC Community Benefit** | | **23,642** | **$20,975,976** | |
| Unpaid Costs of Medicare | | | $26,891,521 | Unpaid costs of providing care based on a ratio of costs to charges calculation |
| Total PTMC Community Benefit with Medicare | | | $47,867,497 | |