### 2.0 POPULATION AND GROWTH

### 2.1 POPULATION

The California Department of Finance estimates the 2006 population of the County of Santa Clara to be $1,773,258$. In the 10 years between 1990 and 2000, the population of the County increased from $1,497,577$ to $1,682,585$, a total of 1.24 percent. During the same 10 -year period, the housing stock increased from 540,240 to 579,329 units, a total of 0.72 percent.

Table 2.A shows past population and housing growth within the cities included within this Service Review, unincorporated areas, and the County as a whole. Among these cities, Cupertino and Palo Alto have the highest growth, and Los Altos, Monte Sereno, and Campbell have had the lowest growth between 2000 and 2006.

Table 2.A: Population and Housing (1990, 2000, 2006)

| Year | Population | Annual Percent Change | Housing | Annual Percent Change |
| :---: | :---: | :---: | :---: | :---: |
| City of Campbell |  |  |  |  |
| 1990 | 36,088 | - | 15,882 | - |
| 2000 | 38,138 | 0.57 | 16,286 | 0.25 |
| 2006 | 38,408 | 0.12 | 16,475 | 0.19 |
| City of Cupertino |  |  |  |  |
| 1990 | 39,967 | - | 15,839 | - |
| 2000 | 50,602 | 2.66 | 18,701 | 1.81 |
| 2006 | 53,840 | 1.07 | 19,892 | 1.06 |
| City of Los Altos |  |  |  |  |
| 1990 | 26,559 | - | 10,323 | - |
| 2000 | 27,693 | 0.43 | 10,727 | 0.39 |
| 2006 | 27,608 | -0.05 | 10,741 | 0.02 |
| Town of Los Altos Hills |  |  |  |  |
| 1990 | 7,514 | - | 2,682 | - |
| 2000 | 8,025 | 0.68 | 2,871 | 0.70 |
| 2006 | 8,482 | 0.95 | 3,050 | 1.04 |
| Town of Los Gatos |  |  |  |  |
| 1990 | 27,357 | - | 11,822 | - |
| 2000 | 28,592 | 0.45 | 12,367 | 0.46 |
| 2006 | 28,989 | 0.23 | 12,599 | 0.31 |
| City of Monte Sereno |  |  |  |  |
| 1990 | 3,287 | - | 1,190 | - |
| 2000 | 3,483 | 0.60 | 1,237 | 0.39 |
| 2006 | 3,512 | 0.14 | 1,253 | 0.22 |


| Year | Population | Annual Percent <br> Change | Housing | Annual Percent <br> Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| City of Mountain View |  |  |  |  |  |
| 1990 | 67,365 | - | 31,487 | - |  |
| 2000 | 70,708 | 0.50 | 32,432 | 0.30 |  |
| 2006 | 71,995 | 0.30 | 33,168 | 0.38 |  |
| City of Palo Alto |  |  |  |  |  |
| 1990 | 55,900 | - | 25,188 | - |  |
| 2000 | 58,598 | 0.48 | 26,048 | 0.34 |  |
| 2006 | 62,148 | 1.01 | 27,767 | 1.10 |  |
| City of Saratoga |  |  |  |  |  |
| 1990 | 28,061 | - | 10,315 | - |  |
| 2000 | 29,849 | 0.64 | 10,652 | 0.33 |  |
| 2006 | 30,835 | 0.55 | 11,016 | 0.57 |  |
| City of Sunnyvale |  |  |  |  |  |
| 1990 | 117,324 | - | 50,789 | - |  |
| 2000 | 131,844 | 1.24 | 53,787 | 0.59 |  |
| 2006 | 133,544 | 0.21 | 54,728 | 0.29 |  |
| Countrywide Unincorporated Areas |  |  |  |  |  |
| 1990 | 106,173 | - | 35,102 | - |  |
| 2000 | 99,813 | -0.60 | 32,038 | -0.87 |  |
| 2006 | 98,553 | -0.21 | 31,568 | -0.24 |  |
| Total Santa Clara County |  |  |  |  |  |
| 1990 | $1,497,577$ | - | 540,240 | - |  |
| 2000 | $1,682,585$ | 1.24 | 579,329 | 0.72 |  |
| 2006 | $1,773,258$ | 0.90 | 612,129 | 0.94 |  |

Source: State of California, Department of Finance, E-5 City/County Population and Housing Estimates, 2006, Revised 2001-2005, with 2000 DRU Benchmark. Sacramento, California, May 2006

### 2.2 AVERAGE HOUSEHOLD SIZE

The 2000 Census reports that there were 565,863 households in the County, with an average household size of 2.92 . The County's population per household is average when compared to the following neighboring counties:

Alameda County (2.71)
Merced County (3.25)
Monterey County (3.14)
San Mateo County (2.74)

San Benito County (3.32)
Santa Cruz County (2.71)
Stanislaus County (3.03)

The Association of Bay Area Governments (ABAG) most recently adopted growth projections show the County's population per household being similar in 2030 at 2.97. Likewise, most of the cities within this Service Review are expected to have a steady average of persons per household through 2030, as shown in Table 2.B.

Table 2.B: Population per Household (2000-2030)

| County Area | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 3 0}$ |
| :--- | :---: | :---: | :---: | :---: |
| Campbell | 2.39 | 2.37 | 2.40 | 2.38 |
| Cupertino | 2.77 | 2.76 | 2.80 | 2.77 |
| Los Altos | 2.64 | 2.63 | 2.66 | 2.63 |
| Los Altos Hills | 2.88 | 2.87 | 2.88 | 2.86 |
| Los Gatos | 2.38 | 2.36 | 2.40 | 2.37 |
| Monte Sereno | 2.87 | 2.83 | 2.94 | 2.87 |
| Mountain View | 2.26 | 2.23 | 2.26 | 2.23 |
| Palo Alto | 2.32 | 2.28 | 2.32 | 2.28 |
| Saratoga | 2.85 | 2.82 | 2.87 | 2.83 |
| Sunnyvale | 2.50 | 2.48 | 2.51 | 2.49 |
| Unincorporated | 3.24 | 3.25 | 3.24 | 3.24 |

Source: Association of Bay Area Governments, Projections, 2005

### 2.3 GROWTH PROJECTIONS

The most recent growth projections adopted by ABAG indicate that population growth in the County between 2005 and 2025 is expected to be 20,785 persons annually, or 1.19 percent, which is slightly less than what occurred in the 1990s ( 1.24 percent annually). The number of households will have slightly more growth than in the recent past ( 6,477 households annually, or 1.09 percent).

ABAG has broken down the most recent growth projections by each city's boundary and SOI areas. These projections are shown in Table 2.C. The projected growth within the different geographical areas of the County varies slightly from a low growth rate of less than 0.05 percent annually in several cities to a high of 1.09 percent annually in Palo Alto. As shown, Campbell, Cupertino, Los Altos, Los Altos Hills, Los Gatos, Monte Sereno, and Saratoga all have low projected growth rates, ranging from $0.22-0.46$ person and $0.16-0.38$ housing unit annually. The areas with the highest projected growth rate, in terms of population and housing units, include Palo Alto and Mountain View.

### 2.4 JOBS/HOUSING BALANCE

The jobs/housing balance is the relationship between the number of jobs provided by a community and the number of housing units needed to house the workers in those jobs. The measure of jobs/ housing balance is the jobs/employed resident ratio. A ratio of 1.00 indicates that there is a numeric balance between the number of jobs and the number of employed residents in a community. A ratio of less than 1.00 indicates that a community is "job poor," and its economic development has not kept pace with its housing growth. A jobs/housing balance indicates whether (1) a community's housing costs match worker incomes, (2) travel distances between homes and jobs are not excessive, and (3) the environment and quality of life are maintained at an acceptable level. A jobs/housing imbalance can create both environmental problems (increased traffic congestion and decreased air quality) and fiscal problems (insufficient resources to provide services since housing cannot pay for all of its service needs). Santa Clara County as a whole is relatively well balanced (slightly "jobs

Table 2.C: ABAG Growth Projections for Service Review Cities and SOI Areas

| City/Town | Designation | Population |  |  |  | Housing Units |  |  |  | Employment |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2005 | 2015 | 2025 | Annual Growth Rate | 2005 | 2015 | 2025 | Annual Growth Rate | 2005 | 2015 | 2025 | Annual Growth Rate |
| Campbell | Boundary | 38,200 | 39,700 | 41,300 | 0.41 | 16,140 | 16,650 | 17,170 | 0.32 | 23,340 | 25,150 | 26,080 | 0.59 |
|  | +SOI | 39,300 | 40,900 | 42,500 | 0.41 | 16,600 | 17,140 | 17,660 | 0.32 | 23,340 | 25,150 | 26,080 | 0.59 |
| Cupertino | Boundary | 54,600 | 57,500 | 59,200 | 0.42 | 19,810 | 20,690 | 21,190 | 0.35 | 32,120 | 38,960 | 40,830 | 1.36 |
|  | +SOI | 55,400 | 58,500 | 60,200 | 0.43 | 20,090 | 21,030 | 21,530 | 0.36 | 32,320 | 39,200 | 41,090 | 1.36 |
| Los Altos | Boundary | 27,700 | 28,200 | 28,900 | 0.22 | 10,530 | 10,670 | 10,860 | 0.16 | 10,830 | 11,330 | 11,470 | 0.30 |
|  | +SOI | 30,000 | 30,800 | 31,600 | 0.27 | 11,470 | 11,650 | 11,850 | 0.17 | 11,030 | 11,550 | 11,690 | 0.30 |
| Los Altos Hills | Boundary | 8,300 | 8,600 | 8,900 | 0.36 | 2,920 | 3,010 | 3,100 | 0.31 | 1,590 | 1,630 | 1,680 | 0.28 |
|  | +SOI | 9,900 | 10,300 | 10,600 | 0.35 | 3,510 | 3,610 | 3,720 | 0.30 | 1,650 | 1,700 | 1,750 | 0.30 |
| Los Gatos | Boundary | 28,700 | 29,900 | 31,100 | 0.42 | 12,200 | 12,550 | 13,020 | 0.34 | 19,330 | 21,120 | 21,560 | 0.58 |
|  | +SOI | 32,100 | 33,400 | 34,800 | 0.42 | 13,370 | 13,780 | 14,290 | 0.34 | 20,260 | 22,160 | 22,610 | 0.58 |
| Monte Sereno | Boundary | 3,600 | 3,600 | 3,800 | 0.28 | 1,250 | 1,290 | 1,290 | 0.16 | 390 | 420 | 450 | 0.77 |
|  | +SOI | 4,400 | 4,500 | 4,700 | 0.34 | 1,550 | 1,610 | 1,640 | 0.29 | 490 | 520 | 550 | 0.61 |
| Mountain View | Boundary | 71,900 | 79,500 | 86,000 | 0.98 | 32,140 | 35,430 | 38,050 | 0.92 | 52,960 | 62,840 | 70,790 | 1.68 |
|  | +SOI | 72,000 | 80,600 | 87,200 | 1.06 | 32,210 | 35,780 | 38,430 | 0.97 | 57,130 | 68,010 | 77,490 | 1.78 |
| Palo Alto | Boundary | 59,900 | 67,700 | 73,000 | 1.09 | 26,240 | 29,350 | 31,560 | 1.01 | 79,250 | 82,690 | 88,810 | 0.60 |
|  | +SOI | 74,000 | 82,900 | 89,100 | 1.02 | 29,620 | 33,150 | 35,650 | 1.02 | 99,350 | 104,430 | 112,560 | 0.66 |
| Saratoga | Boundary | 30,300 | 31,800 | 33,100 | 0.46 | 10,740 | 11,180 | 11,560 | 0.38 | 7,130 | 7,840 | 7,980 | 0.60 |
|  | +SOI | 30,900 | 32,400 | 33,800 | 0.47 | 10,940 | 11,390 | 11,790 | 0.39 | 7,410 | 8,140 | 8,280 | 0.59 |
| Sunnyvale | Boundary | 131,700 | 138,400 | 149,100 | 0.66 | 53,100 | 55,450 | 59,360 | 0.59 | 74,450 | 93,060 | 111,320 | 2.48 |
|  | +SOI | 133,000 | 140,600 | 152,500 | 0.73 | 53,440 | 56,000 | 60,390 | 0.65 | 74,560 | 93,200 | 111,520 | 2.48 |
| Total County |  | 1,750,100 | 1,959,100 | 2,165,800 | 1.19 | 595,550 | 660,850 | 725,090 | 1.09 | 903,840 | 1,077,050 | 1,249,090 | 1.91 |

Source: Association of Bay Area Governments, Projections, 2005
rich") in terms of employment and resident workers. However, there are differences among the geographical areas evaluated within this service review. The projected balance between jobs and employed residents within the cities (from 2000 to 2025) is shown in Table 2.D.

Table 2.D shows that Palo Alto, Mountain View, and Cupertino are jobs rich, while Los Altos Hills and Monte Sereno are jobs poor. This employment land use pattern creates a regional imbalance, as a large percentage of jobs are located in these jobs-rich cities. This regional land use pattern indicates that employees will be commuting in from other areas. The fact that there is peak-hour congestion on routes to these cities is directly attributable to the jobs and housing imbalance. As indicated in Table 2.D, the land use pattern is not expected to change through 2025.

Table 2.D: Jobs and Employed Resident Balance

| City/Town | 2000 |  |  | 2005 |  |  | 2015 |  |  | 2025 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jobs | Employed Residents | Jobs/Emp* <br> Ratio | Jobs | Employed Residents | Jobs/Emp Ratio | Jobs | Employed Residents | Jobs/Emp Ratio | Jobs | Employed Residents | Jobs/Emp Ratio |
| Campbell | 25,530 | 22,903 | 1.11 | 23,340 | 18,740 | 1.25 | 25,150 | 20,720 | 1.21 | 26,080 | 22,710 | 1.15 |
| Cupertino | 39,280 | 25,633 | 1.53 | 32,320 | 21,930 | 1.47 | 39,200 | 24,610 | 1.59 | 41,090 | 26,700 | 1.54 |
| Los Altos | 12,030 | 14,326 | 0.84 | 11,030 | 11,620 | 0.95 | 11,550 | 12,680 | 0.91 | 11,690 | 13,710 | 0.85 |
| Town of Los Altos Hills | 2,380 | 4,475 | 0.53 | 1,650 | 3,830 | 0.43 | 1,700 | 4,240 | 0.40 | 1,750 | 4,600 | 0.38 |
| Los Gatos | 19,920 | 17,231 | 1.16 | 20,260 | 14,190 | 1.43 | 21,160 | 15,690 | 1.35 | 22,610 | 17,230 | 1.31 |
| Monte Sereno | 590 | 1,849 | 0.32 | 490 | 1,550 | 0.32 | 520 | 1,690 | 0.31 | 550 | 1,860 | 0.30 |
| Mountain View | 70,540 | 42,397 | 1.66 | 57,130 | 35,220 | 1.62 | 68,010 | 41,910 | 1.62 | 77,490 | 47,800 | 1.62 |
| Palo Alto | 107,950 | 38,013 | 2.84 | 99,350 | 31,990 | 3.11 | 104,430 | 38,090 | 2.74 | 112,560 | 43,160 | 2.61 |
| Saratoga | 8,910 | 13,895 | 0.64 | 7,410 | 11,560 | 0.64 | 8,140 | 12,880 | 0.63 | 8,280 | 14,170 | 0.58 |
| Sunnyvale | 99,530 | 75,153 | 1.32 | 74,560 | 61,430 | 1.21 | 93,200 | 69,010 | 1.35 | 111,520 | 78,920 | 1.41 |
| Total County | 1,044,130 | 863,432 | 1.21 | 903,840 | 734,000 | 1.23 | 1,077,050 | 874,300 | 1.23 | 1,249,090 | 1,019,210 | 1.23 |

Source: Association of Bay Area Governments, Projections, 2005
*Emp = employed resident

