


## Appendix F-1:

Population and Employment Forecasts

## APPENDIX F-1: POPULATION AND EMPLOYMENT FORECASTS

## Purpose and Summary of Results

This appendix presents historical trends and projections of population and employment along with other demographic and socioeconomic information for Riverside County. The first section provides a historical overview of past and current population and employment trends. The purpose is to provide a foundation of dynamics and patterns influencing growth in Riverside County. The next section looks at the two major population and employment forecasts used in the Southern California Association of Governments (SCAG) region, of which Riverside County is a part, for transportation, air quality, and other infrastructure planning. These two alternative forecasts are then broken down by Area Plan in the next section. The Area Plans are 22 geographic planning subdivisions that make up the Riverside County General Plan. The analysis presented in this appendix primarily considers population and employment in Riverside County, but also provides summary of the most current Southern California Association of Government (SCAG) projections for San Bernardino County, the Inland Empire and for the SCAG region as a whole.

## Historic Population and Employment Trends

Population - Population growth in Riverside County has been quite rapid over the past two decades as can be seen in Chart 1 below. According to the California Department of Finance, the population grew from approximately 1.2 million 1990 to nearly 2.14 million as of January 1, 2010. Growth since the 2000 Census has been the most rapid. During this period, the county's population increased by over one-half million people, making it the fastest growing county in California.

Growth in Riverside County has been largely driven by migration. There are three major types of migration: interstate migration, intra-state migration, and immigration. Inter-state migration is the movement of population from other states to Riverside County; intra-state migration is the movement of population from other California Counties to Riverside County; and, immigration is the movement of population from other countries to Riverside County. During World War II and through the 1970s, millions of people flocked to California from other states. Some of these inter-sate migrants settled in Riverside as did some intrastate migrants. However, more recently the majority of the county's migration has been intra-state migration, primarily persons relocating outward from Orange, San Diego and Los Angeles Counties. In addition, immigration has played has played a noticeable and growing role. Affordable housing and life-style factors are major factors influencing this migration.

## Chart 1



Table 1 below displays Riverside County's population change and the components of this population change from 1971 through 2010. As discussed above, net migration (in-migration minus out-migration) has accounted for the majority of the of the population growth for Riverside County for the past 4 decades. This trend is expected to continue for another two decades according to DOF projections that assume growth from natural increase (births minus deaths) will not exceed net migration until around 2030.

Table 1. Average Annual Components of Population Change, Year 1971-2010

| Years | Change | Births | Deaths | Natural Increase | Net Migration | Net Migration as a \% of Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1971-75$ | 14,580 | 7,602 | 4,960 | 2,642 | 11,938 | $82 \%$ |
| $1976-80$ | 27,060 | 9,657 | 5,844 | 3,812 | 23,248 | $86 \%$ |
| $1981-85$ | 33,320 | 13,436 | 7,001 | 6,435 | 26,885 | $81 \%$ |
| $1986-90$ | 70,380 | 19,310 | 8,691 | 10,619 | 59,761 | $85 \%$ |
| $1991-95$ | 38,108 | 25,154 | 10,205 | 14,949 | 23,159 | $61 \%$ |
| $1996-00$ | 36,055 | 23,597 | 11,538 | 12,060 | 23,995 | $67 \%$ |
| $2001-05$ | 72,862 | 27,475 | 13,088 | 14,387 | 58,475 | $80 \%$ |
| $2006-10$ | 47,529 | 32,969 | 14,145 | 18,824 | 28,705 | $60 \%$ |

Source: CA Department of Finance
Housing - Housing has been the major driver of growth in Riverside County between 2000 and 2010. Table 2 shows that the county's housing stock grew by nearly 200,000 units. Household (occupied housing units) growth during this same period generally paralleled the housing growth at approximately 176,000 new households. It is interesting to note that the vacancy rate declined, indicating that some of the household growth was absorbed by existing vacant housing stock, and the newer housing has higher occupancy rates than in the past. Finally, the average size of a household has increased steadily peaking in $2004-05$, and 2010.

Table 2. Housing Units, Households, Vacancy Rates, Persons per Household Riverside County 1990-2010

| Year | Total Housing <br> Units | Single Family <br> Units | Multiple <br> Family Units | Mobile Home | Households | Vacancy Rate | Persons Per <br> Household |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 | 584,674 | 398,752 | 103,034 | 82,888 | 506,218 | $13.42 \%$ | 2.99 |
| 2001 | 595,682 | 408,045 | 104,701 | 82,936 | 515,958 | $13.38 \%$ |  |
| 2002 | 613,667 | 423,777 | 106,928 | 82,962 | 531,908 | $13.32 \%$ | 3.01 |
| 2003 | 634,197 | 442,037 | 109,118 | 83,042 | 549,979 | $13.28 \%$ |  |
| 2004 | 659,966 | 466,033 | 110,749 | 83,184 | 572,582 | $13.24 \%$ |  |
| 2005 | 690,037 | 491,462 | 115,046 | 83,529 | 598,689 | $13.24 \%$ |  |
| 2006 | 722,532 | 518,789 | 118,796 | 84,947 | 627,352 | $13.17 \%$ |  |
| 2007 | 753,968 | 544,824 | 123,117 | 86,027 | 653,826 | 13.09 |  |
| 2008 | 773,331 | 559,165 | 127,740 | 86,426 | 671,036 | $13.23 \%$ | 3.07 |
| 2009 | 780,112 | 564,836 | 128,592 | 86,684 | 677,582 | $13.14 \%$ | 3.06 |
| 2010 | 784,357 | 569,016 | 129,620 | 85,721 | 682,283 | $13.01 \%$ |  |

Source: CA Department of Finance
The demand for housing in Riverside County is not simply the demand for affordable housing, but it is rather the demand for single-family housing. Chart 2 shows that $85 \%$ of the housing units added between 2000 and 2010 were single family detached units. Very few of the new units were single family attached (Condominiums and Town Homes) or multiple family and mobile homes.

Part of the demand is due to the relative affordability of housing in Riverside County compared to that in Los Angeles, Orange, and San Diego Counties. However, a larger factor is the unavailability of developable land in these three coastal counties which constrains residential development in these counties. As shown in the graph below, headship rates were projected using Census 2000 headship rates normalized to DOF 2010 population projections exceed projected housing stock. The projected households are a measure of demand for housing. The graph shows the shortage of housing since the family headship numbers (the demand) exceeds the available housing stock (the supply). It is no surprise that many families turn to Riverside County in search of housing.

Chart 2. Added Units by Type, Riverside County 2000-2010


[^0]Chart 3


Source: CA Department of Finance
Employment - Chart 4 and Table 3 present average annual payroll employment by industry for Riverside County for the period 1999 through 2009. According to the California Employment Development Department, the number of employment was at peak in the year of 2006, tapered in 2007, then dropped in 2008 and 2009, as the level between 2003 and 2004. These figures represent their estimates of wage and salary employment, or jobs in Riverside County for which workers are receiving a wage or salary. These figures do not include self- employed persons or military personnel. In a small number of cases, more than one job is held by a single person. According to the 2000 Census, there were approximately 53,000 self-employed persons who worked in Riverside County and 2,400 persons 18 years of age and over were in the military service. The number of multiple job holders is assumed to be minimal. During this period, employment rose by 103,600 in Riverside County from 1999 through 2009.

Chart 4


## Source: CA Employment and Development Department

For purposes of the analysis, the industry groupings have been sorted into two broad categories: Basic and Population serving. Basic industries are those that are driven primarily by factors broader than local consumption demand. Population-serving industries are those that are driven primarily by the demands of local population or consumers. Basic industries create new income for an area and typically support spin off industries. A common example of a basic industry is a manufacturing firm that provides goods outside of a region. In contract, population serving industries provide goods and services needed by the population in the region it serves. A retail store and a dentist office are examples of population serving business. The strength of a local economy is often measured by the size of its basic industries.

Both Basic and Population-Serving employment increased over the entire period; however Population-Serving employment increased at a faster rate. Hence, as a share of total employment, Basic employment in Riverside County has declined slightly from $38 \%$ in 1999 to $36 \%$ in 2009, whereas Population- Serving jobs increased from $62 \%$ to $64 \%$ over the same period.

Table 3. Annual Average Payroll Employment by Industry, Riverside County 1999-2009

|  | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Payroll Employment | 441,500 | 466,500 | 484,300 | 509,000 | 529,800 | 557,400 | 593,200 | 620,700 | 620,400 | 592,100 | 545,100 |
| Basic | 167,500 | 177,200 | 178,500 | 184,400 | 193,700 | 199,200 | 210,500 | 224,200 | 225,700 | 213,900 | 196,000 |
| Farm | 17,300 | 17,600 | 16,700 | 16,200 | 16,200 | 15,100 | 15,000 | 14,200 | 13,000 | 13,100 | 13,200 |
| Natural Resources \& Mining | 500 | 500 | 500 | 500 | 500 | 500 | 600 | 700 | 700 | 500 | 500 |
| Manufacturing | 49,400 | 51,800 | 50,600 | 49,800 | 50,000 | 50,900 | 53,400 | 57,000 | 54,400 | 48,400 | 39,200 |
| Transportation \& Public Utilities | 10,200 | 10,200 | 10,500 | 10,800 | 12,300 | 13,600 | 15,700 | 17,000 | 20,900 | 21,200 | 19,700 |
| Wholesale Trade | 12,400 | 13,500 | 15,000 | 16,300 | 16,300 | 16,800 | 18,400 | 20,500 | 21,100 | 20,400 | 18,400 |
| Information | 5,500 | 5,800 | 6,300 | 6,600 | 6,600 | 7,000 | 7,400 | 7,700 | 7,800 | 7,700 | 7,300 |
| Finance, Insurance \& Real Estate | 15,700 | 16,000 | 16,800 | 17,600 | 19,500 | 20,800 | 22,200 | 23,600 | 23,000 | 22,300 | 20,800 |
| Business Related Services | 37,900 | 42,200 | 42,500 | 46,500 | 52,000 | 54,000 | 57,100 | 62,600 | 63,000 | 58,000 | 54,300 |
| Federal Government | 6,400 | 6,800 | 6,300 | 6,300 | 6,400 | 6,600 | 6,600 | 6,600 | 6,400 | 6,600 | 6,900 |
| State Government | 12,200 | 12,800 | 13,300 | 13,800 | 13,900 | 13,900 | 14,100 | 14,300 | 15,400 | 15,700 | 15,700 |
| Population-Serving | 274,000 | 289,300 | 305,800 | 324,600 | 336,100 | 358,200 | 382,700 | 396,500 | 394,700 | 378,200 | 349,100 |
| Construction | 43,700 | 48,400 | 53,400 | 55,000 | 60,800 | 70,400 | 78,400 | 80,700 | 68,900 | 54,700 | 40,200 |
| Retail Trade | 57,300 | 60,000 | 62,400 | 66,200 | 70,000 | 76,300 | 82,100 | 85,900 | 88,000 | 84,900 | 78,500 |
| Personal, Medical \& Other Services* | 113,400 | 116,400 | 120,300 | 127,000 | 129,300 | 134,300 | 140,100 | 145,900 | 150,700 | 150,300 | 143,800 |
| Local Government | 59,600 | 64,500 | 69,700 | 76,400 | 76,000 | 77,200 | 82,100 | 84,000 | 87,100 | 88,300 | 86,600 |
| Share of Total |  |  |  |  |  |  |  |  |  |  |  |
| Total Employment | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Basic | 37.9\% | 38.0\% | 36.9\% | 36.2\% | 36.6\% | 35.7\% | 35.5\% | 36.1\% | 36.4\% | 36.1\% | 36.0\% |
| Population-Serving | 62.1\% | 62.0\% | 63.1\% | 63.8\% | 63.4\% | 64.3\% | 64.5\% | 63.9\% | 63.6\% | 63.9\% | 64.0\% |

* includes: "health care and social assistance", "accommodation and food services" and "other services"

Sources: CA Employment and Development Department
As was discussed earlier, industries were classified either as Population-serving or Basic depending upon whether they sold primarily to local consumers or to external and other non-consumer markets. Table 4 shows 1999 and 2009 employment for each industry along with the average annual growth rate between 1999 and 2009. In the Basic industry grouping, Transportation and Public Utilities was the fastest growing sector at $9 \%$ per year; in the Population- serving grouping, Local Government grew the fastest at $5 \%$ per year. The sectors that had negative annual growth were Farm, Manufacturing, and Construction.

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Table 4. Annualized Growth Rates by Industry, Riverside County 1999-2009

|  | 1999 | 2000 | \% Growth | Annual Average Growth Rate |
| :---: | :---: | :---: | :---: | :---: |
| Total Payroll Employment | 441,500 | 545,100 | 23\% | 2\% |
| Basic | 167,500 | 196,000 | 17\% | 2\% |
| Farm | 17,300 | 13,200 | -24\% | -2\% |
| Natural Resources \& Mining | 500 | 500 | 0\% | 0\% |
| Manufacturing | 49,400 | 39,200 | -21\% | -2\% |
| Transportation \& Public Utilities | 10,200 | 19,700 | 93\% | 9\% |
| Wholesale Trade | 12,400 | 18,400 | 48\% | 5\% |
| Information | 5,500 | 7,300 | 33\% | 3\% |
| Finance, Insurance \& Real Estate | 15,700 | 20,800 | 32\% | 3\% |
| Business Related Services | 37,900 | 54,300 | 43\% | 4\% |
| Federal Government | 6,400 | 6,900 | 8\% | 1\% |
| State Government | 12,200 | 15,700 | 29\% | 3\% |
| Population-Serving | 274,000 | 349,100 | 27\% | 3\% |
| Construction | 43,700 | 40,200 | -8\% | -1\% |
| Retail Trade | 57,300 | 78,500 | 37\% | 4\% |
| Personal, Medical \& Other Services* | 113,400 | 143,800 | 27\% | 3\% |
| Local Government | 59,600 | 86,600 | 45\% | 5\% |
| Population | 1,490,500 | 2,107,653 | 41\% | 4\% |

Source: CA Employment and Development Department
*includes: "health care and social assistance," "accommodation and food services" and "other services"

## Relationship Between Population, Housing and Employment

This section describes the relationship between population and employment in Riverside County. A demographic perspective is presented in this section; that is, the discussion begins with population and then to the relationship with labor force and employment and finally to the question of jobs-housing balance. The implication is that there is a greater level of out-commuting with lower jobs- housing ratios.

Table 5. Population, Labor Force and Employment, Riverside County 2000-2009

|  | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 9}$ |
| :--- | :---: | :---: | :---: | :---: |
| Population | $1,545,387$ | $1,882,812$ | $\mathbf{2 , 0 3 4 , 8 4 0}$ | $\mathbf{2 , 1 0 7 , 6 5 3}$ |
| Labor Force Participation Rate | $44.0 \%$ | $45.4 \%$ | $44.6 \%$ | $43.4 \%$ |
| Civilian Labor Force | 680,700 | 854,300 | 907,400 | 913,900 |
| Unemployment Rate | $5.4 \%$ | $5.4 \%$ | $6.0 \%$ | $13.6 \%$ |
| Civilian Unemployment | 36,500 | 46,100 | 54,500 | 123,900 |
| Civilian Employment (Employed Residents) | 644,200 | 808,100 | 852,900 | 790,000 |
| Total Payroll Jobs | 466,500 | 593,200 | 620,400 | 545,100 |
| Self-Employed Working in Riverside County | 53,000 | 64,300 | 68,800 | 73,594 |
| Total Jobs | 514,333 | 653,919 | 682,249 | 618,694 |
| Percent Self-Employed | $10.3 \%$ | $9.8 \%$ | $10.1 \%$ | $11.9 \%$ |
| Estimated Net Out-Commuting | 129,867 | 154,181 | 170,651 | 171,306 |
| Households | 506,218 | 598,476 | 653,977 | 677,582 |
| Jobs/Household Ratio | 1.02 | 1.09 | 1.04 | 0.91 |
| Sources: US Census Bureau |  |  |  |  |

Sources: US Census Bureau, CA Employment and Development Department and CA Department of Finance
Table 5 presents estimates of several key variables and relationships for the years 2000, 2005, 2007 and 2009. The population data are from the California Department of Finance (DOF), unemployment and payroll jobs are from
the California Employment Development Department (EDD), and self-employed is from the US Census Bureau. Other data was then calculated from the population and employment data.

The Labor Force Participation Rate was calculated by dividing the civilian labor force by the total population. The Labor Force Participation Rate is simply the percent of the total population that is either employed or not employed but actively seeking employment. Labor force participation rates do vary by age and sex (often called cohorts), as well as race and ethnicity. The total labor force will change over time as a result of changing age structure of the population and as a result of changes in the racial and ethnic composition of the population.

The unemployment rate is calculated-based upon EDD's estimate of civilian unemployment divided by the civilian labor force. The annual average unemployment rate was $5.4 \%$ in 2000 and 2005, and then rose to $13.6 \%$ in 2009 as a result of the economic downturn. Subtracting civilian unemployment from civilian labor force derives the number of employed residents. Employed residents are simply those who live in Riverside County and are employed anywhere. (All labor force and employment data used in this analysis are Civilian data, i.e. military personnel are excluded.)

The difference between Employed Residents and Total Jobs is accounted for through workers commuting into and out of Riverside County. If there are more jobs than employed residents, we can conclude that there is net incommuting; and conversely if there are more employed residents than jobs, we can conclude that there is net outcommuting. The difference between employed residents and total jobs in 2009 was 171,306 which reflects net out-commuting. The jobs to household ratios further reflect the net out-commuting.

## Socioeconomic and Employment Forecasts by Area Plan

The population, housing units, and employment data presented here is by Area Plan, then further broken down by incorporated (cities) and unincorporated areas. The data is originated from Riverside County Projections 2010 (RCP10), which is a set of population, housing units, and employment growth forecast for Riverside County. The RCP10 forecasts were adopted by the Riverside County Board of Supervisors, and the Executive Committees of the Coachella Association of Governments (CVAG) and the Western Riverside Council of Governments (WRCOG). There are considered to be the most probable forecasts for Riverside County given current and anticipated demographic and economic trends, along with current land use policies.

Map 1. Riverside County Area Plans and Cities


Table 6. Riverside County Projections 2010

| RIVERSIDE COUNTY AREA PLAN | POPULATION |  |  | HOUSING UNITS |  |  | EMPLOYMENT |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 | 2020 | 2035 | 2010 | 2020 | 2035 | 2010 | 2020 | 2035 |
| Cities of Riverside and Norco Incorporated | 330,132 | 369,741 | 415,791 | 107,875 | 121,362 | 136,051 | 163,889 | 212,198 | 240,545 |
| Desert Center Unincorporated | 725 | 780 | 922 | 734 | 877 | 1,159 | 72 | 139 | 425 |
| East County - Desert Area Unincorporated | 1,604 | 2,856 | 5,641 | 248 | 419 | 723 | 12 | 58 | 110 |
| Eastern Coachella Valley Incorporated | 42,500 | 76,500 | 135,000 | 9,300 | 19,010 | 36,542 | 6,351 | 12,700 | 30,400 |
| Unincorporated | 32,454 | 89,606 | 206,313 | 7,363 | 22,971 | 55,286 | 6,878 | 15,849 | 35,577 |
| Total | 74,954 | 166,106 | 341,313 | 16,663 | 41,981 | 91,828 | 13,229 | 28,549 | 65,977 |
| Eastvale |  |  |  |  |  |  |  |  |  |
| Unincorporated | 44,375 | 50,162 | 61,465 | 14,061 | 15,849 | 19,282 | 3,102 | 4,717 | 7,988 |
| Elsinore |  |  |  |  |  |  |  |  |  |
| Incorporated | 97,343 | 125,839 | 161,373 | 33,024 | 43,319 | 56,153 | 14,974 | 21,953 | 32,003 |
| Unincorporated | 24,357 | 26,827 | 32,258 | 9,023 | 10,033 | 12,148 | 2,804 | 4,488 | 8,121 |
| Total | 121,700 | 152,666 | 193,631 | 42,047 | 53,352 | 68,301 | 17,778 | 26,441 | 40,124 |
| Harvest Valley/Winchester |  |  |  |  |  |  |  |  |  |
| Incorporated | 4,988 | 8,412 | 12,462 | 1,713 | 2,873 | 4,243 | 1,369 | 1,650 | 2,061 |
| Unincorporated | 11,129 | 18,427 | 34,488 | 4,108 | 6,769 | 13,245 | 2,167 | 4,706 | 12,992 |
| Total | 16,117 | 26,839 | 46,950 | 5,821 | 9,642 | 17,488 | 3,536 | 6,356 | 15,053 |
| Highgrove Unincorporated | 5,796 | 8,112 | 11,714 | 1,924 | 2,809 | 4,338 | 2,165 | 3,056 | 5,080 |
| Jurupa |  |  |  |  |  |  |  |  |  |
| Unincorporated | 86,018 | 95,973 | 118,679 | 25,230 | 28,381 | 35,065 | 28,738 | 35,086 | 55,626 |
| Lake Mathews / Woodcrest Unincorporated | 36,227 | 40,534 | 49,614 | 11,687 | 13,369 | 16,766 | 5,938 | 7,773 | 10,989 |
| Lakeview / Nuevo Unincorporated | 10,729 | 25,294 | 52,798 | 4,133 | 9,291 | 19,336 | 2,099 | 3,661 | 6,784 |
| March |  |  |  |  |  |  |  |  |  |
| Joint Power Authority | 914 | 923 | 971 | 551 | 552 | 553 | 2,578 | 10,803 | 17,518 |
| Mead Valley |  |  |  |  |  |  |  |  |  |
| Incorporated | 57,843 | 82,029 | 114,046 | 16,750 | 24,468 | 34,747 | 14,438 | 21,508 | 27,338 |
| Unincorporated | 21,288 | 23,626 | 28,904 | 6,221 | 7,111 | 9,063 | 2,663 | 5,390 | 13,433 |
| Total | 79,131 | 105,655 | 142,950 | 22,971 | 31,579 | 43,810 | 17,101 | 26,898 | 40,771 |
| Palo Verde Valley |  |  |  |  |  |  |  |  |  |
| Incorporated | 21,698 | 23,729 | 25,392 | 5,561 | 6,537 | 7,301 | 5,461 | 7,704 | 10,785 |
| Unincorporated | 2,954 | 5,096 | 9,625 | 2,608 | 3,587 | 5,664 | 1,244 | 2,205 | 4,095 |
| Total | 24,652 | 28,825 | 35,017 | 8,169 | 10,124 | 12,965 | 6,705 | 9,909 | 14,880 |

Table 6. Riverside County Projections 2010

| RIVERSIDE COUNTY AREA PLAN | POPULATION |  |  | HOUSING UNITS |  |  | EMPLOYMENT |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 | 2020 | 2035 | 2010 | 2020 | 2035 | 2010 | 2020 | 2035 |
| Reche Canyon / Badlands |  |  |  |  |  |  |  |  |  |
| Unincorporated | 2,177 | 2,941 | 4,522 | 925 | 1,301 | 2,087 | 1,608 | 3,468 | 6,138 |
| Total | 190,813 | 216,679 | 259,756 | 55,956 | 65,728 | 80,152 | 33,900 | 50,848 | 72,780 |
| REMAP |  |  |  |  |  |  |  |  |  |
| Unincorporated | 16,305 | 19,257 | 26,633 | 10,597 | 12,628 | 16,858 | 2,601 | 4,683 | 10,224 |
| San Jacinto Valley |  |  |  |  |  |  |  |  |  |
| Incorporated | 115,732 | 174,479 | 235,112 | 52,942 | 76,929 | 101,252 | 31,846 | 47,369 | 65,528 |
| Unincorporated | 34,356 | 39,126 | 49,539 | 13,781 | 15,915 | 20,607 | 3,796 | 7,076 | 12,978 |
| Total | 150,088 | 213,605 | 284,651 | 66,723 | 92,844 | 121,859 | 35,642 | 54,445 | 78,506 |
| Southwest Area |  |  |  |  |  |  |  |  |  |
| Incorporated | 204,407 | 221,585 | 242,398 | 68,006 | 73,833 | 80,960 | 64,072 | 108,775 | 166,847 |
| Unincorporated | 44,707 | 48,801 | 58,456 | 15,945 | 17,666 | 21,274 | 7,860 | 13,489 | 21,358 |
| Total | 249,114 | 270,386 | 300,854 | 83,951 | 91,499 | 102,234 | 71,932 | 122,264 | 188,205 |
| Sun City / Menifee Valley |  |  |  |  |  |  |  |  |  |
| Incorporated | 66,024 | 84,676 | 106,893 | 29,074 | 37,386 | 47,218 | 7,435 | 8,648 | 10,711 |
| Unincorporated | 1,371 | 1,793 | 2,656 | 783 | 1,042 | 1,590 | 132 | 232 | 346 |
| Total | 67,395 | 86,469 | 109,549 | 29,857 | 38,428 | 48,808 | 7,567 | 8,880 | 11,057 |
| Temescal Canyon |  |  |  |  |  |  |  |  |  |
| Incorporated | 149,622 | 155,819 | 164,558 | 46,179 | 48,162 | 50,891 | 71,187 | 86,924 | 106,529 |
| Unincorporated | 35,183 | 37,753 | 44,298 | 10,087 | 10,837 | 12,381 | 5,673 | 8,385 | 14,054 |
| Total | 184,805 | 193,572 | 208,856 | 56,266 | 58,999 | 63,272 | 76,860 | 95,309 | 120,583 |
| The Pass |  |  |  |  |  |  |  |  |  |
| Incorporated | 72,212 | 113,583 | 167,133 | 28,733 | 44,851 | 66,018 | 14,842 | 22,540 | 35,182 |
| Unincorporated | 12,370 | 16,282 | 24,121 | 5,081 | 6,862 | 10,386 | 5,427 | 7,048 | 10,698 |
| Total | 84,582 | 129,865 | 191,254 | 33,814 | 51,713 | 76,404 | 20,269 | 29,588 | 45,880 |
| Western Coachella Valley |  |  |  |  |  |  |  |  |  |
| Incorporated | 334,033 | 389,871 | 451,824 | 172,228 | 196,794 | 226,534 | 136,011 | 166,114 | 207,507 |
| Unincorporated | 42,980 | 55,611 | 85,454 | 26,841 | 33,077 | 46,763 | 12,231 | 19,525 | 28,672 |
| Total | 377,013 | 445,482 | 537,278 | 199,069 | 229,871 | 273,297 | 148,242 | 185,639 | 236,179 |
| RIVERSIDE COUNTY TOTAL | 2,153,189 | 2,649,781 | 3,396,287 | 798,347 | 981,297 | 1,250,549 | 663,955 | 927,300 | 1,285,284 |

Socioeconomic Projections. Table 7 presents two key socio-economic characteristics: persons per housing unit and jobs per housing unit. These numbers were calculated using the data from Table 6 - RCP10. Riverside County is projected the persons per housing unit to increase from 2.70 in 2010 to 2.72 in 2035. The jobs per housing unit are projected to increase from 0.94 in 2010 to 1.03 in 2035. This means that employment is projected to grow faster than population.

Table 7. Population and Employment per Housing Unit

| RIVERSIDE COUNTY <br> AREA PLAN | POPULATION PER HOUSING UNIT |  | EMPLOYMENT PER HOUSING UNIT |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 3 5}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 3 5}$ |
| Cities of Riverside and Norco <br> Incorporated | 3.06 | 3.05 | 3.06 | 1.52 | 1.75 | 1.77 |
| Desert Center <br> Unincorporated | 0.99 | 0.89 | 0.80 | 0.10 | 0.16 | 0.37 |

Table 7. Population and Employment per Housing Unit


Table 6. Riverside County Projections 2010

| RIVERSIDE COUNTY AREA PLAN | POPULATION PER HOUSING UNIT |  |  | EMPLOYMENT PER HOUSING UNIT |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 | 2020 | 2035 | 2010 | 2020 | 2035 |
| Incorporated | 2.19 | 2.27 | 2.32 | 0.60 | 0.62 | 0.65 |
| Unincorporated | 2.49 | 2.46 | 2.40 | 0.28 | 0.44 | 0.63 |
| Total | 2.25 | 2.30 | 2.34 | 0.53 | 0.59 | 0.64 |
| Southwest Area |  |  |  |  |  |  |
| Incorporated | 3.01 | 3.00 | 2.99 | 0.94 | 1.47 | 2.06 |
| Unincorporated | 2.80 | 2.76 | 2.75 | 0.49 | 0.76 | 1.00 |
| Total | 2.97 | 2.96 | 2.94 | 0.86 | 1.34 | 1.84 |
| Sun City/Menifee Valley |  |  |  |  |  |  |
| Unincorporated | 1.75 | 1.72 | 1.67 | 0.17 | 0.22 | 0.22 |
| Total | 2.26 | 2.25 | 2.24 | 0.25 | 0.23 | 0.23 |
| Temescal Canyon |  |  |  |  |  |  |
| Incorporated | 3.24 | 3.24 | 3.23 | 1.54 | 1.80 | 2.09 |
| Unincorporated | 3.49 | 3.48 | 3.58 | 0.56 | 0.77 | 1.14 |
| Total | 3.28 | 3.28 | 3.30 | 1.37 | 1.62 | 1.91 |
| The Pass |  |  |  |  |  |  |
| Incorporated | 2.51 | 2.53 | 2.53 | 0.52 | 0.50 | 0.53 |
| Unincorporated | 2.43 | 2.37 | 2.32 | 1.07 | 1.03 | 1.03 |
| Total | 2.50 | 2.51 | 2.50 | 0.60 | 0.57 | 0.60 |
| Western Coachella Valley |  |  |  |  |  |  |
| Unincorporated | 1.94 1.60 | 1.98 1.68 | 1.99 1.83 | 0.79 0.46 | 0.84 0.59 | 0.92 0.61 |
| Total | 1.89 | 1.94 | 1.97 | 0.74 | 0.81 | 0.86 |

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[^0]:    Source: CA Department of Finance

