# 2050 REGIONAL GROWTH FORECAST (adopted Oct. 2011) Supervisorial District 1



#### **POPULATION AND HOUSING**

2008 to 2050 Change\* 2040 Percent 2008 2020 2030 2050 Numeric **Total Population** 633,166 745,257 820,747 904,032 961,571 328,405 **52% Household Population** 603,912 698,312 771,349 851,543 906,927 303,015 50% **Group Quarters Population** 29,254 46.945 49,398 52.489 54.644 25,390 87% Civilian 15,820 23,442 25,895 28,986 31,141 15,321 97% Military 13,434 23,503 23,503 23,503 23,503 10,069 75% **Total Housing Units** 212,042 238,941 261,847 290,022 307,834 95,792 45% Single Family 118,859 123,938 123,635 122.648 122.069 3,210 3% Multiple Family 85,585 107,938 132,192 182,095 96,510 162,471 113% **Mobile Homes** 7,598 7,065 6,020 4,903 3,670 -3,928 -52% 96,745 49% Occupied Housing Units 197,889 226,272 249,443 276,969 294,634 Single Family 111,127 117,347 117,900 116,995 5,868 5% 117,266 Multiple Family 79,555 102,177 125,760 154,978 174,084 94,529 119% **Mobile Homes** 7,207 6,748 5,783 4,725 3,555 -3,652 -51% 4.7% 4.5% **Vacancy Rate** 6.7% 5.3% 4.3% -2.4 -36% 4.4% 4.2% -2.3 Single Family 6.5% 5.3% 4.6% -35% Multiple Family 7.0% 5.3% 4.9% 4.6% 4.4% -2.6 -37% **Mobile Homes** -2.0 -39% 5.1% 4.5% 3.9% 3.6% 3.1% 3.08 0.03 **Persons per Household** 3.05 3.09 3.09 3.07 1%

**HOUSEHOLD INCOME (real 1999 dollars, adjusted for inflation)** 

Income Forecast Under Review

#### \*IMPORTANT INFORMATION ABOUT THIS FORECAST:

This forecast was accepted by the SANDAG Board of Directors in October 2011 for distribution and use in planning and other studies. This forecast represents one possibility for future growth in the San Diego region. It is intended to represent a likely prediction of future growth, but it is not intended to be a prescription for growth. The 2050 Regional Growth Forecast represents a combination of economic and demographic projections, existing land use plans and policies, as well as potential land use plan changes that may occur in the region between 2030 and 2050. In general, growth between 2008 and 2030 is based on adopted land use plans and policies, and growth between 2030 and 2050 includes alternatives that may, in some cases, reach beyond existing adopted plans.

# **POPULATION BY AGE**

| 2008 to 2050 Chand |
|--------------------|
|--------------------|

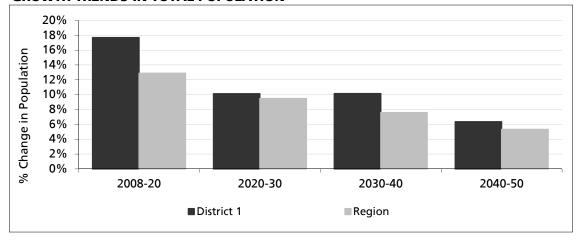
|                  | 2008    | 2020    | 2030    | 2040          | 2050          | Numeric | Percent |
|------------------|---------|---------|---------|---------------|---------------|---------|---------|
| Total Population | 633,166 | 745,257 | 820,747 | 904,032       | 961,571       | 328,405 | 52%     |
| Under 5          | 54,812  | 56,524  | 57,821  | 61,068        | 60,350        | 5,538   | 10%     |
| 5 to 9           | 43,000  | 53,052  | 52,785  | 56,331        | 57,281        | 14,281  | 33%     |
| 10 to 14         | 40,205  | 49,358  | 49,096  | 51,385        | 53,742        | 13,537  | 34%     |
| 15 to 17         | 28,251  | 29,416  | 31,172  | 31,981        | 33,965        | 5,714   | 20%     |
| 18 to 19         | 21,937  | 22,066  | 25,404  | 25,686        | 27,312        | 5,375   | 25%     |
| 20 to 24         | 53,355  | 56,268  | 69,886  | 71,843        | 75,118        | 21,763  | 41%     |
| 25 to 29         | 49,525  | 58,215  | 59,570  | 64,715        | 65,855        | 16,330  | 33%     |
| 30 to 34         | 49,788  | 52,498  | 49,599  | 60,802        | 61,317        | 11,529  | 23%     |
| 35 to 39         | 47,863  | 45,679  | 53,113  | 55,835        | <i>59,478</i> | 11,615  | 24%     |
| 40 to 44         | 44,068  | 46,574  | 49,149  | 48,029        | <i>58,759</i> | 14,691  | 33%     |
| 45 to 49         | 42,963  | 47,304  | 44,713  | <i>54,138</i> | 56,306        | 13,343  | 31%     |
| 50 to 54         | 37,600  | 44,939  | 47,113  | 51,546        | 49,881        | 12,281  | 33%     |
| 55 to 59         | 30,604  | 44,732  | 47,263  | 46,199        | 55,072        | 24,468  | 80%     |
| 60 to 61         | 10,968  | 17,060  | 18,499  | 19,261        | 22,425        | 11,457  | 104%    |
| 62 to 64         | 12,994  | 23,715  | 25,985  | 29,022        | 29,850        | 16,856  | 130%    |
| 65 to 69         | 17,640  | 33,226  | 43,412  | 46,798        | 45,486        | 27,846  | 158%    |
| 70 to 74         | 14,853  | 25,545  | 37,092  | 41,509        | 44,580        | 29,727  | 200%    |
| 75 to 79         | 12,911  | 16,143  | 27,237  | 37,042        | 40,104        | 27,193  | 211%    |
| 80 to 84         | 10,211  | 10,842  | 17,660  | 26,698        | 30,144        | 19,933  | 195%    |
| 85 and over      | 9,618   | 12,101  | 14,178  | 24,144        | 34,546        | 24,928  | 259%    |
| Median Age       | 32.6    | 34.5    | 36.4    | 37.5          | 38.9          | 6.3     | 19%     |

# **POPULATION BY RACE AND ETHNICITY**

2008 to 2050 Change\*

|         |   |   |   |   | Lood to Lobe change   |   |
|---------|---|---|---|---|---|---|
| 2008    | 2020  | 2030  | 2040  | 2050  | Numeric   | Percent   |
| 633,166 | 745,257   | 820,747   | 904,032   | 961,571   | 328,405   | 52%   |
| 319,374 | 400,290   | 461,216   | 527,476   | 586,214   | 266,840   | 84%   |
| 313,792 | 344,967   | 359,531   | 376,556   | 375,357   | 61,565  | 20%   |
| 187,214 | 195,669   | 196,366   | 197,506   | 188,746   | 1,532   | 1%  |
| 37,032  | 43,371  | 46,961  | 50,217  | 51,394  | 14,362  | 39%   |
| 2,147   | 2,614   | 2,786   | 2,920   | 2,824   | 677   | 32%   |
| 65,840  | 78,260  | 84,725  | 92,837  | 96,601  | 30,761  | 47%   |
| 2,995   | 3,501   | 3,729   | 4,082   | 4,210   | 1,215   | 41%   |
| 1,401   | 1,585   | 1,830   | 2,118   | 2,295   | 894   | 64%   |
| 17,163  | 19,967  | 23,134  | 26,876  | 29,287  | 12,124  | 71%   |
|         | 633,166<br>319,374<br>313,792<br>187,214<br>37,032<br>2,147<br>65,840<br>2,995<br>1,401 | 633,166 745,257   319,374 400,290   313,792 344,967   187,214 195,669   37,032 43,371   2,147 2,614   65,840 78,260   2,995 3,501   1,401 1,585 | 633,166   745,257   820,747     319,374   400,290   461,216     313,792   344,967   359,531     187,214   195,669   196,366     37,032   43,371   46,961     2,147   2,614   2,786     65,840   78,260   84,725     2,995   3,501   3,729     1,401   1,585   1,830 | 633,166   745,257   820,747   904,032     319,374   400,290   461,216   527,476     313,792   344,967   359,531   376,556     187,214   195,669   196,366   197,506     37,032   43,371   46,961   50,217     2,147   2,614   2,786   2,920     65,840   78,260   84,725   92,837     2,995   3,501   3,729   4,082     1,401   1,585   1,830   2,118 | 633,166   745,257   820,747   904,032   961,571     319,374   400,290   461,216   527,476   586,214     313,792   344,967   359,531   376,556   375,357     187,214   195,669   196,366   197,506   188,746     37,032   43,371   46,961   50,217   51,394     2,147   2,614   2,786   2,920   2,824     65,840   78,260   84,725   92,837   96,601     2,995   3,501   3,729   4,082   4,210     1,401   1,585   1,830   2,118   2,295 | 2008   2020   2030   2040   2050   Numeric     633,166   745,257   820,747   904,032   961,571   328,405     319,374   400,290   461,216   527,476   586,214   266,840     313,792   344,967   359,531   376,556   375,357   61,565     187,214   195,669   196,366   197,506   188,746   1,532     37,032   43,371   46,961   50,217   51,394   14,362     2,147   2,614   2,786   2,920   2,824   677     65,840   78,260   84,725   92,837   96,601   30,761     2,995   3,501   3,729   4,082   4,210   1,215     1,401   1,585   1,830   2,118   2,295   894 |

# **GROWTH TRENDS IN TOTAL POPULATION**



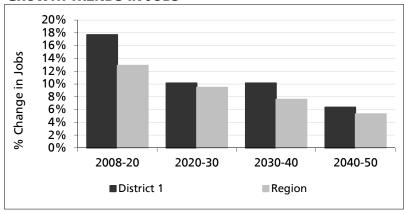
### **EMPLOYMENT**

|               |         |         |         |         |         | 2008 to 2050 Change* |         |
|---------------|---------|---------|---------|---------|---------|----------------------|---------|
|               | 2008    | 2020    | 2030    | 2040    | 2050    | Numeric              | Percent |
| Jobs          | 320,245 | 361,088 | 406,155 | 444,095 | 483,261 | 163,016              | 51%     |
| Civilian Jobs | 274,250 | 304,593 | 349,660 | 387,600 | 426,766 | 152,516              | 56%     |
| Military Jobs | 45,995  | 56,495  | 56,495  | 56,495  | 56,495  | 10,500               | 23%     |

## LAND USE1

| LAND USE                                 |         |         |         |         |            | 2008 to 2050 | Change* |
|--|---------|---------|---------|---------|------------|--------------|---------|
|  | 2008    | 2020    | 2030    | 2040    | 2050       | Numeric      | Percent |
| Total Acres                              | 118,769 | 118,769 | 118,769 | 118,769 | 118,769    | 0            | 0%      |
| Developed Acres                          | 107,104 | 110,061 | 112,755 | 114,107 | 114,775    | 7,671        | 7%      |
| Low Density Single Family                | 155     | 196     | 659     | 695     | 695        | 540          | 349%    |
| Single Family                            | 17,628  | 18,974  | 19,429  | 19,460  | 19,351     | 1,724        | 10%     |
| Multiple Family                          | 2,802   | 3,316   | 3,865   | 4,610   | 4,874      | 2,072        | 74%     |
| Mobile Homes                             | 674     | 637     | 521     | 414     | 323        | -351         | -52%    |
| Other Residential                        | 1,524   | 1,508   | 1,508   | 1,507   | 1,505      | -18          | -1%     |
| Mixed Use                                | 0       | 620     | 1,320   | 1,605   | 1,785      | 1,785        |         |
| Industrial                               | 7,028   | 7,347   | 7,738   | 8,115   | 8,752      | 1,724        | 25%     |
| Commercial/Services                      | 6,823   | 6,935   | 7,017   | 7,082   | 7,228      | 405          | 6%      |
| Office                                   | 391     | 410     | 425     | 433     | <i>453</i> | 62           | 16%     |
| Schools                                  | 2,242   | 2,352   | 2,483   | 2,558   | 2,630      | 388          | 17%     |
| Roads and Freeways                       | 14,389  | 14,404  | 14,404  | 14,403  | 14,403     | 14           | 0%      |
| Agricultural and Extractive <sup>2</sup> | 4,170   | 3,984   | 3,833   | 3,642   | 3,158      | -1,012       | -24%    |
| Parks and Military Use                   | 49,278  | 49,377  | 49,552  | 49,585  | 49,618     | 340          | 1%      |
| Vacant Developable Acres                 | 10,317  | 7,359   | 4,665   | 3,313   | 2,645      | -7,671       | -74%    |
| Low Density Single Family                | 689     | 608     | 146     | 107     | 107        | -582         | -84%    |
| Single Family                            | 2,590   | 1,183   | 461     | 235     | 212        | -2,377       | -92%    |
| Multiple Family                          | 1,222   | 848     | 549     | 69      | 27         | -1,195       | -98%    |
| Mixed Use                                | 774     | 331     | 41      | 33      | 24         | -750         | -97%    |
| Industrial                               | 2,532   | 2,225   | 1,853   | 1,554   | 1,259      | -1,273       | -50%    |
| Commercial/Services                      | 1,086   | 942     | 721     | 560     | 393        | -693         | -64%    |
| Office                                   | 169     | 148     | 124     | 103     | <i>75</i>  | -94          | -56%    |
| Schools                                  | 478     | 344     | 213     | 129     | 58         | -421         | -88%    |
| Parks and Other                          | 392     | 347     | 172     | 139     | 105        | -287         | -73%    |
| Future Roads and Freeways                | 384     | 384     | 384     | 384     | 384        | 0            | 0%      |
| <b>Constrained Acres</b>                 | 1,348   | 1,348   | 1,348   | 1,348   | 1,348      | 0            | 0%      |
| Employment Density <sup>3</sup>          | 16.6    | 17.6    | 19.1    | 20.4    | 21.4       | 4.7          | 29%     |
| Residential Density <sup>4</sup>         | 9.3     | 9.6     | 9.8     | 10.6    | 11.1       | 1.8          | 20%     |

## **GROWTH TRENDS IN JOBS**



Source: Final Series 12 - 2050 Regional Growth Forecast SANDAG www.sandag.org

#### **Notes:**

- 1 Figures may not add to total due to independent rounding.2 This is not a forecast of agricultural land, because the2050 Regional Growth Forecast does not account for land
- that may become agricultural in the future. Also, some types of development that occur on agricultural land, such as low density single family residential, may allow for the continuation of existing agricultural use.
- 3 Civilian jobs per developed employment acre (industrial, retail, office, schools, and half of mixed use acres).
- 4 Total housing units per developed residential acre (single family, multiple family, mobile home, other, and half of mixed use acres).