



# ACS Housing Summary

Chino Hills

Cities in San Bernardino County

|   | 2005-2009<br>ACS Estimate | Percent | MOE(±) | Reliability |
|---|---------------------------|---------|--------|-------------|
| <b>TOTALS</b>   |                           |         |        |             |
| Total Population  | 73,813                    |         | 2,534  | High        |
| Total Households  | 21,871                    |         | 638    | High        |
| Total Housing Units   | 22,691                    |         | 636    | High        |
| <b>OWNER-OCCUPIED HOUSING UNITS BY VALUE</b>                    |                           |         |        |             |
| Total   | 18,169                    | 100.0%  | 613    | High        |
| Less than \$10,000  | 29                        | 0.2%    | 33     | Low         |
| \$10,000 to \$14,999  | 20                        | 0.1%    | 23     | Low         |
| \$15,000 to \$19,999  | 0                         | 0.0%    | 0      |             |
| \$20,000 to \$24,999  | 0                         | 0.0%    | 0      |             |
| \$25,000 to \$29,999  | 26                        | 0.1%    | 30     | Low         |
| \$30,000 to \$34,999  | 51                        | 0.3%    | 65     | Low         |
| \$35,000 to \$39,999  | 14                        | 0.1%    | 16     | Low         |
| \$40,000 to \$49,999  | 43                        | 0.2%    | 37     | Low         |
| \$50,000 to \$59,999  | 172                       | 0.9%    | 89     | Medium      |
| \$60,000 to \$69,999  | 68                        | 0.4%    | 51     | Low         |
| \$70,000 to \$79,999  | 45                        | 0.2%    | 41     | Low         |
| \$80,000 to \$89,999  | 24                        | 0.1%    | 28     | Low         |
| \$90,000 to \$99,999  | 23                        | 0.1%    | 27     | Low         |
| \$100,000 to \$124,999  | 49                        | 0.3%    | 45     | Low         |
| \$125,000 to \$149,999  | 85                        | 0.5%    | 63     | Low         |
| \$150,000 to \$174,999  | 57                        | 0.3%    | 47     | Low         |
| \$175,000 to \$199,999  | 106                       | 0.6%    | 65     | Medium      |
| \$200,000 to \$249,999  | 377                       | 2.1%    | 125    | Medium      |
| \$250,000 to \$299,999  | 348                       | 1.9%    | 127    | Medium      |
| \$300,000 to \$399,999  | 1,530                     | 8.4%    | 275    | High        |
| \$400,000 to \$499,999  | 3,424                     | 18.8%   | 376    | High        |
| \$500,000 to \$749,999  | 8,755                     | 48.2%   | 507    | High        |
| \$750,000 to \$999,999  | 2,264                     | 12.5%   | 289    | High        |
| \$1,000,000 or more   | 659                       | 3.6%    | 158    | Medium      |
| Median Home Value   | \$574,058                 |         | N/A    |             |
| Average Home Value  | N/A                       |         | N/A    |             |
| <b>OWNER-OCCUPIED HOUSING UNITS BY MORTGAGE STATUS</b>          |                           |         |        |             |
| Total   | 18,169                    | 100.0%  | 613    | High        |
| Housing units with a mortgage/contract to purchase/similar debt | 16,375                    | 90.1%   | 612    | High        |
| Second mortgage only  | 1,506                     | 8.3%    | 264    | High        |
| Home equity loan only   | 4,724                     | 26.0%   | 394    | High        |
| Both second mortgage and home equity loan                       | 336                       | 1.8%    | 134    | Medium      |
| No second mortgage and no home equity loan                      | 9,809                     | 54.0%   | 592    | High        |
| Housing units without a mortgage                                | 1,794                     | 9.9%    | 259    | High        |
| <b>AVERAGE VALUE BY MORTGAGE STATUS</b>                         |                           |         |        |             |
| Housing units with a mortgage                                   | N/A                       |         | N/A    |             |
| Housing units without a mortgage                                | N/A                       |         | N/A    |             |

Source: U.S. Census Bureau, 2005-2009 American Community Survey

Reliability: High Medium Low

May 12, 2011

Made with Esri Business Analyst



# ACS Housing Summary

Chino Hills

Cities in San Bernardino County

|  | 2005-2009<br>ACS Estimate | Percent | MOE(±) | Reliability |
|--|---------------------------|---------|--------|-------------|
| <b>RENTER-OCCUPIED HOUSING UNITS BY CONTRACT RENT</b>                  |                           |         |        |             |
| Total  | 3,702                     | 100.0%  | 390    | High        |
| With cash rent   | 3,502                     | 94.6%   | 377    | High        |
| Less than \$100  | 0                         | 0.0%    | 0      |             |
| \$100 to \$149   | 0                         | 0.0%    | 0      |             |
| \$150 to \$199   | 0                         | 0.0%    | 0      |             |
| \$200 to \$249   | 0                         | 0.0%    | 0      |             |
| \$250 to \$299   | 0                         | 0.0%    | 0      |             |
| \$300 to \$349   | 13                        | 0.4%    | 21     | Low         |
| \$350 to \$399   | 21                        | 0.6%    | 34     | Low         |
| \$400 to \$449   | 16                        | 0.4%    | 26     | Low         |
| \$450 to \$499   | 22                        | 0.6%    | 24     | Low         |
| \$500 to \$549   | 8                         | 0.2%    | 13     | Low         |
| \$550 to \$599   | 46                        | 1.2%    | 58     | Low         |
| \$600 to \$649   | 43                        | 1.2%    | 67     | Low         |
| \$650 to \$699   | 30                        | 0.8%    | 25     | Low         |
| \$700 to \$749   | 47                        | 1.3%    | 59     | Low         |
| \$750 to \$799   | 30                        | 0.8%    | 49     | Low         |
| \$800 to \$899   | 74                        | 2.0%    | 88     | Low         |
| \$900 to \$999   | 18                        | 0.5%    | 22     | Low         |
| \$1,000 to \$1,249   | 392                       | 10.6%   | 145    | Medium      |
| \$1,250 to \$1,499   | 742                       | 20.0%   | 180    | Medium      |
| \$1,500 to \$1,999   | 1,392                     | 37.6%   | 258    | High        |
| \$2,000 or more  | 608                       | 16.4%   | 170    | Medium      |
| No cash rent   | 201                       | 5.4%    | 100    | Medium      |
| Median Contract Rent   | \$1,589                   |         | N/A    |             |
| Average Contract Rent  | N/A                       |         | N/A    |             |
| <b>RENTER-OCCUPIED HOUSING UNITS BY INCLUSION OF UTILITIES IN RENT</b> |                           |         |        |             |
| Total  | 3,702                     | 100.0%  | 390    | High        |
| Pay extra for one or more utilities                                    | 3,469                     | 93.7%   | 381    | High        |
| No extra payment for any utilities                                     | 233                       | 6.3%    | 91     | Medium      |
| <b>HOUSING UNITS BY UNITS IN STRUCTURE</b>                             |                           |         |        |             |
| Total  | 22,691                    | 100.0%  | 636    | High        |
| 1, detached  | 18,556                    | 81.8%   | 581    | High        |
| 1, attached  | 889                       | 3.9%    | 156    | High        |
| 2  | 42                        | 0.2%    | 55     | Low         |
| 3 or 4   | 490                       | 2.2%    | 146    | Medium      |
| 5 to 9   | 670                       | 3.0%    | 176    | Medium      |
| 10 to 19   | 740                       | 3.3%    | 212    | Medium      |
| 20 to 49   | 171                       | 0.8%    | 93     | Medium      |
| 50 or more   | 548                       | 2.4%    | 129    | Medium      |
| Mobile home  | 585                       | 2.6%    | 139    | Medium      |
| Boat, RV, van, etc.  | 0                         | 0.0%    | 0      |             |

Source: U.S. Census Bureau, 2005-2009 American Community Survey

Reliability: High Medium Low

May 12, 2011

Made with Esri Business Analyst



# ACS Housing Summary

Chino Hills

Cities in San Bernardino County














|   | 2005-2009<br>ACS Estimate | Percent | MOE(±) | Reliability |
|---|---------------------------|---------|--------|-------------|
| <b>HOUSING UNITS BY YEAR STRUCTURE BUILT</b>                      |                           |         |        |             |
| Total   | 22,691                    | 100.0%  | 636    | High        |
| Built 2005 or later   | 563                       | 2.5%    | 161    | Medium      |
| Built 2000 to 2004  | 2,590                     | 11.4%   | 266    | High        |
| Built 1990 to 1999  | 7,751                     | 34.2%   | 468    | High        |
| Built 1980 to 1989  | 7,677                     | 33.8%   | 453    | High        |
| Built 1970 to 1979  | 2,676                     | 11.8%   | 288    | High        |
| Built 1960 to 1969  | 558                       | 2.5%    | 154    | Medium      |
| Built 1950 to 1959  | 636                       | 2.8%    | 178    | Medium      |
| Built 1940 to 1949  | 130                       | 0.6%    | 73     | Medium      |
| Built 1939 or earlier   | 111                       | 0.5%    | 53     | Medium      |
| Median Year Structure Built                                       | 1989                      |         | N/A    |             |
| <b>OCCUPIED HOUSING UNITS BY YEAR HOUSEHOLDER MOVED INTO UNIT</b> |                           |         |        |             |
| Total   | 21,871                    | 100.0%  | 638    | High        |
| Owner occupied  |                           |         |        |             |
| Moved in 2005 or later  | 2,216                     | 10.1%   | 300    | High        |
| Moved in 2000 to 2004   | 6,130                     | 28.0%   | 482    | High        |
| Moved in 1990 to 1999   | 6,899                     | 31.5%   | 484    | High        |
| Moved in 1980 to 1989   | 2,199                     | 10.1%   | 269    | High        |
| Moved in 1970 to 1979   | 568                       | 2.6%    | 147    | Medium      |
| Moved in 1969 or earlier  | 157                       | 0.7%    | 73     | Medium      |
| Renter occupied   |                           |         |        |             |
| Moved in 2005 or later  | 2,326                     | 10.6%   | 330    | High        |
| Moved in 2000 to 2004   | 992                       | 4.5%    | 210    | Medium      |
| Moved in 1990 to 1999   | 264                       | 1.2%    | 124    | Medium      |
| Moved in 1980 to 1989   | 104                       | 0.5%    | 64     | Medium      |
| Moved in 1970 to 1979   | 7                         | 0.0%    | 11     | Low         |
| Moved in 1969 or earlier  | 10                        | 0.0%    | 17     | Low         |
| Median Year Householder Moved Into Unit                           | 2001                      |         | N/A    |             |
| <b>OCCUPIED HOUSING UNITS BY HOUSE HEATING FUEL</b>               |                           |         |        |             |
| Total   | 21,871                    | 100.0%  | 638    | High        |
| Utility gas   | 18,975                    | 86.8%   | 656    | High        |
| Bottled, tank, or LP gas  | 133                       | 0.6%    | 60     | Medium      |
| Electricity   | 2,589                     | 11.8%   | 341    | High        |
| Fuel oil, kerosene, etc.  | 6                         | 0.0%    | 12     | Low         |
| Coal or coke  | 0                         | 0.0%    | 0      |             |
| Wood  | 59                        | 0.3%    | 49     | Low         |
| Solar energy  | 0                         | 0.0%    | 0      |             |
| Other fuel  | 54                        | 0.2%    | 54     | Low         |
| No fuel used  | 55                        | 0.3%    | 44     | Low         |

Source: U.S. Census Bureau, 2005-2009 American Community Survey

Reliability: High Medium Low

May 12, 2011

Made with Esri Business Analyst

|   | 2005-2009<br>ACS Estimate | Percent | MOE(±) | Reliability   |
|---|---------------------------|---------|--------|---|
| <b>OCCUPIED HOUSING UNITS BY VEHICLES AVAILABLE</b> |                           |         |        |   |
| Total   | 21,871                    | 100.0%  | 638    |  |
| Owner occupied                                      |                           |         |        |   |
| No vehicle available                                | 189                       | 0.9%    | 87     |  |
| 1 vehicle available                                 | 1,867                     | 8.5%    | 271    |  |
| 2 vehicles available                                | 8,166                     | 37.3%   | 516    |  |
| 3 vehicles available                                | 5,238                     | 23.9%   | 460    |  |
| 4 vehicles available                                | 1,934                     | 8.8%    | 289    |  |
| 5 or more vehicles available                        | 775                       | 3.5%    | 173    |  |
| Renter occupied                                     |                           |         |        |   |
| No vehicle available                                | 190                       | 0.9%    | 79     |  |
| 1 vehicle available                                 | 1,229                     | 5.6%    | 249    |  |
| 2 vehicles available                                | 1,505                     | 6.9%    | 272    |  |
| 3 vehicles available                                | 431                       | 2.0%    | 147    |  |
| 4 vehicles available                                | 244                       | 1.1%    | 116    |  |
| 5 or more vehicles available                        | 104                       | 0.5%    | 65     |  |
| Average Number of Vehicles Available                | N/A                       |         | N/A    |   |

**Data Note:** N/A means not available.

**2005-2009 ACS Estimate:** The American Community Survey (ACS) replaces census sample data. Esri is releasing the 2005-2009 ACS estimates, five-year period data collected monthly from January 1, 2005 through December 31, 2009. Although the ACS includes many of the subjects previously covered by the decennial census sample, there are significant differences between the two surveys including fundamental differences in survey design and residency rules.

**Margin of error (MOE):** The MOE is a measure of the variability of the estimate due to sampling error. MOEs enable the data user to measure the range of uncertainty for each estimate with 90 percent confidence. The range of uncertainty is called the confidence interval, and it is calculated by taking the estimate +/- the MOE. For example, if the ACS reports an estimate of 100 with an MOE of +/- 20, then you can be 90 percent certain the value for the whole population falls between 80 and 120.

**Reliability:** These symbols represent threshold values that Esri has established from the Coefficients of Variation (CV) to designate the usability of the estimates. The CV measures the amount of sampling error relative to the size of the estimate, expressed as a percentage.

-  High Reliability: Small CVs (less than or equal to 12 percent) are flagged green to indicate that the sampling error is small relative to the estimate and the estimate is reasonably reliable.
-  Medium Reliability: Estimates with CVs between 12 and 40 are flagged yellow—use with caution.
-  Low Reliability: Large CVs (over 40 percent) are flagged red to indicate that the sampling error is large relative to the estimate. The estimate is considered very unreliable.