

Jurisdiction Population Update Census 2010 and July 1, 2012

| Jurisdiction | Total Population | | | Percent Change | | Share | |
|-------------------|--------------------------------|------------------|---------------|----------------|--------------|-----------------|-----------------|
| | April 1, 2010 (Census 2010) | July 1, 2012 | Change | Overall | Annual | Share of Growth | Share of County |
| Apache Junction* | 294 | 296 | 2 | 0.7% | 0.30% | 0.0% | 0.0% |
| Avondale | 76,238 | 76,870 | 632 | 0.8% | 0.37% | 0.9% | 2.0% |
| Buckeye | 50,876 | 54,102 | 3,226 | 6.3% | 2.77% | 4.8% | 1.4% |
| Carefree | 3,363 | 3,388 | 25 | 0.7% | 0.33% | 0.0% | 0.1% |
| Cave Creek | 5,015 | 5,110 | 95 | 1.9% | 0.84% | 0.1% | 0.1% |
| Chandler | 236,326 | 241,214 | 4,888 | 2.1% | 0.91% | 7.2% | 6.2% |
| El Mirage | 31,797 | 32,067 | 270 | 0.8% | 0.38% | 0.4% | 0.8% |
| Fort McDowell | 971 | 976 | 5 | 0.5% | 0.23% | 0.0% | 0.0% |
| Fountain Hills | 22,489 | 22,695 | 206 | 0.9% | 0.41% | 0.3% | 0.6% |
| Gila Bend | 1,922 | 1,932 | 10 | 0.5% | 0.23% | 0.0% | 0.0% |
| Gila River* | 2,994 | 3,010 | 16 | 0.5% | 0.24% | 0.0% | 0.1% |
| Gilbert | 208,352 | 219,666 | 11,314 | 5.4% | 2.38% | 16.7% | 5.7% |
| Glendale | 226,721 | 229,008 | 2,287 | 1.0% | 0.45% | 3.4% | 5.9% |
| Goodyear | 65,275 | 69,018 | 3,743 | 5.7% | 2.51% | 5.5% | 1.8% |
| Guadalupe | 5,523 | 5,943 | 420 | 7.6% | 3.31% | 0.6% | 0.2% |
| Litchfield Park | 5,476 | 5,621 | 145 | 2.6% | 1.17% | 0.2% | 0.1% |
| Mesa | 439,041 | 444,856 | 5,815 | 1.3% | 0.59% | 8.6% | 11.5% |
| Paradise Valley | 12,820 | 13,106 | 286 | 2.2% | 0.99% | 0.4% | 0.3% |
| Peoria* | 154,058 | 157,653 | 3,595 | 2.3% | 1.03% | 5.3% | 4.1% |
| Phoenix | 1,445,632 | 1,464,727 | 19,095 | 1.3% | 0.58% | 28.3% | 37.7% |
| Queen Creek* | 25,912 | 27,249 | 1,337 | 5.2% | 2.26% | 2.0% | 0.7% |
| Salt River | 6,289 | 6,437 | 148 | 2.4% | 1.04% | 0.2% | 0.2% |
| Scottsdale | 217,385 | 219,713 | 2,328 | 1.1% | 0.47% | 3.4% | 5.7% |
| Surprise | 117,517 | 119,530 | 2,013 | 1.7% | 0.76% | 3.0% | 3.1% |
| Tempe | 161,719 | 164,659 | 2,940 | 1.8% | 0.80% | 4.3% | 4.2% |
| Tolleson | 6,545 | 6,579 | 34 | 0.5% | 0.23% | 0.1% | 0.2% |
| Wickenburg | 6,363 | 6,458 | 95 | 1.5% | 0.66% | 0.1% | 0.2% |
| Youngtown | 6,156 | 6,188 | 32 | 0.5% | 0.23% | 0.0% | 0.2% |
| Balance of County | 274,048 | 276,634 | 2,586 | 0.9% | 0.42% | 3.8% | 7.1% |
| | | | | | | | |
| Total | 3,817,117 | 3,884,705 | 67,588 | 1.8% | 0.78% | 100.0% | 100.0% |

Note: Totals may not add due to rounding

* Maricopa County portion only

Sources: U.S. Census Bureau, Arizona State Demographer's Office, Maricopa Association of Governments
 Approved by the Maricopa Association of Governments Regional Council, December 5, 2012
 See attached document for methodology

**Population for Incorporated Places in Two Counties
July 1, 2012**

| Jurisdiction | Population (Maricopa) | Population (Pinal/Yavapai) | Total July 1, 2012 Population |
|---------------------|----------------------------------|---------------------------------------|--|
| Apache Junction *1 | 296 | 36,632 | 36,928 |
| Peoria *2 | 157,653 | 7 | 157,660 |
| Queen Creek *1 | 27,249 | 459 | 27,708 |
| Wickenburg*2 | 6,458 | 18 | 6,476 |

Notes:

*1 Maricopa and Pinal County portions

*2 Maricopa and Yavapai County portions

Sources: U.S. Census Bureau, Arizona State Demographer's Office, Maricopa Association of Governments

Maricopa County portions approved by the Maricopa Association of Governments Regional Council, December 5, 2012

See attached document for methodology

Municipality Population and Housing Unit Update

April 1, 2010 and July 1, 2012
Maricopa Association of Governments

| Jurisdiction | Census 2010 (April 1, 2010)** | | | | | | | April 1, 2010 - June 30, 2012 | | | | | July 1, 2011 Update | | July 1, 2012 Update | | | Jurisdiction | |
|-------------------|-------------------------------|------------------|---------------|------------------|------------------|----------------|----------------------------|-------------------------------|-------------------------|-----------------------|------------------------------|--------------------------|---------------------|------------------|---------------------|------------------|---------------|------------------|-------------------|
| | Population | | | Housing Units | | Occupancy Rate | Persons per Occupied Units | Residential Completions | Residential Demolitions | Annexed Housing Units | Annexed Household Population | Change in Group Quarters | Housing Units | Population | Total Housing Units | Population | | | |
| | Total | Household | Group Quarter | Total | Occupied | | | | | | | | | | | Household | Group Quarter | | Total |
| Apache Junction* | 294 | 294 | 0 | 293 | 210 | 71.67% | 1.40000 | 0 | 0 | 0 | 0 | 0 | 293 | 294 | 293 | 296 | 0 | 296 | Apache Junction* |
| Avondale | 76,238 | 76,078 | 160 | 27,001 | 23,386 | 86.61% | 3.25314 | 81 | 7 | 0 | 0 | -29 | 27,041 | 76,392 | 27,075 | 76,739 | 131 | 76,870 | Avondale |
| Buckeye | 50,876 | 45,782 | 5,094 | 18,207 | 14,424 | 79.22% | 3.17402 | 965 | 0 | 5 | 9 | 102 | 18,669 | 52,334 | 19,177 | 48,906 | 5,196 | 54,102 | Buckeye |
| Carefree | 3,363 | 3,316 | 47 | 2,251 | 1,654 | 73.48% | 2.00484 | 4 | 0 | 0 | 0 | 0 | 2,253 | 3,367 | 2,255 | 3,341 | 47 | 3,388 | Carefree |
| Cave Creek | 5,015 | 5,015 | 0 | 2,579 | 2,150 | 83.37% | 2.33256 | 30 | 1 | 1 | 0 | 0 | 2,594 | 5,055 | 2,609 | 5,110 | 0 | 5,110 | Cave Creek |
| Chandler | 236,326 | 235,780 | 546 | 94,472 | 86,924 | 92.01% | 2.71248 | 1,305 | 24 | 2 | 7 | -10 | 95,134 | 238,381 | 95,755 | 240,678 | 536 | 241,214 | Chandler |
| El Mirage | 31,797 | 31,784 | 13 | 11,326 | 9,416 | 83.14% | 3.37553 | 30 | 1 | 0 | 0 | 0 | 11,343 | 31,862 | 11,355 | 32,054 | 13 | 32,067 | El Mirage |
| Fort McDowell | 971 | 971 | 0 | 308 | 283 | 91.88% | 3.43110 | 0 | 0 | 0 | 0 | 0 | 308 | 971 | 308 | 976 | 0 | 976 | Fort McDowell |
| Fountain Hills | 22,489 | 22,307 | 182 | 13,167 | 10,339 | 78.52% | 2.15756 | 40 | 0 | 0 | 0 | 0 | 13,195 | 22,554 | 13,207 | 22,513 | 182 | 22,695 | Fountain Hills |
| Gila Bend | 1,922 | 1,922 | 0 | 943 | 664 | 70.41% | 2.89458 | 0 | 0 | 0 | 0 | 0 | 943 | 1,922 | 943 | 1,932 | 0 | 1,932 | Gila Bend |
| Gila River* | 2,994 | 2,984 | 10 | 835 | 748 | 89.58% | 3.98930 | 0 | 0 | 0 | 0 | 0 | 835 | 2,994 | 835 | 3,000 | 10 | 3,010 | Gila River* |
| Gilbert | 208,352 | 208,048 | 304 | 74,870 | 69,372 | 92.66% | 2.99902 | 3,129 | 7 | 0 | 0 | 0 | 76,203 | 213,519 | 77,992 | 219,362 | 304 | 219,666 | Gilbert |
| Glendale | 226,721 | 223,464 | 3,257 | 90,505 | 79,114 | 87.41% | 2.82458 | 277 | 18 | 0 | 0 | 327 | 90,629 | 227,446 | 90,764 | 225,424 | 3,584 | 229,008 | Glendale |
| Goodyear | 65,275 | 61,447 | 3,828 | 25,027 | 21,491 | 85.87% | 2.85920 | 1,173 | 2 | 0 | 0 | -35 | 25,640 | 67,337 | 26,198 | 65,225 | 3,793 | 69,018 | Goodyear |
| Guadalupe | 5,523 | 5,508 | 15 | 1,376 | 1,292 | 93.90% | 4.26316 | 72 | 0 | 0 | 0 | 0 | 1,444 | 5,895 | 1,448 | 5,928 | 15 | 5,943 | Guadalupe |
| Litchfield Park | 5,476 | 5,439 | 37 | 2,716 | 2,263 | 83.32% | 2.40345 | 51 | 0 | 0 | 0 | 0 | 2,733 | 5,523 | 2,767 | 5,584 | 37 | 5,621 | Litchfield Park |
| Mesa | 439,041 | 435,503 | 3,538 | 201,173 | 165,374 | 82.20% | 2.63344 | 1,227 | 9 | 191 | 244 | 0 | 201,967 | 441,160 | 202,582 | 441,318 | 3,538 | 444,856 | Mesa |
| Paradise Valley | 12,820 | 12,789 | 31 | 5,643 | 4,860 | 86.12% | 2.63148 | 77 | 0 | 0 | 0 | 0 | 5,692 | 12,972 | 5,720 | 13,075 | 31 | 13,106 | Paradise Valley |
| Peoria* | 154,058 | 152,831 | 1,227 | 64,814 | 57,454 | 88.64% | 2.66006 | 980 | 4 | 0 | 0 | 0 | 65,340 | 155,754 | 65,790 | 156,426 | 1,227 | 157,653 | Peoria* |
| Phoenix | 1,445,632 | 1,423,894 | 21,738 | 590,149 | 514,806 | 87.23% | 2.76588 | 3,889 | 312 | 1 | 3 | 979 | 592,127 | 1,451,966 | 593,727 | 1,442,010 | 22,717 | 1,464,727 | Phoenix |
| Queen Creek* | 25,912 | 25,896 | 16 | 8,394 | 7,569 | 90.17% | 3.42132 | 312 | 0 | 0 | 0 | 0 | 8,596 | 26,764 | 8,706 | 27,233 | 16 | 27,249 | Queen Creek* |
| Salt River | 6,289 | 6,284 | 5 | 2,607 | 2,198 | 84.31% | 2.85896 | 41 | 0 | 0 | 0 | 0 | 2,623 | 6,342 | 2,648 | 6,432 | 5 | 6,437 | Salt River |
| Scottsdale | 217,385 | 216,226 | 1,159 | 124,001 | 101,273 | 81.67% | 2.13508 | 576 | 32 | 0 | 0 | 52 | 124,244 | 217,965 | 124,545 | 218,502 | 1,211 | 219,713 | Scottsdale |
| Surprise | 117,517 | 117,243 | 274 | 52,586 | 43,272 | 82.29% | 2.70944 | 538 | 22 | 0 | 0 | 0 | 52,859 | 118,349 | 53,102 | 119,256 | 274 | 119,530 | Surprise |
| Tempe | 161,719 | 151,531 | 10,188 | 73,462 | 66,000 | 89.84% | 2.29592 | 935 | 13 | 0 | 0 | 0 | 73,740 | 162,503 | 74,384 | 154,471 | 10,188 | 164,659 | Tempe |
| Tolleson | 6,545 | 6,545 | 0 | 2,169 | 1,959 | 90.32% | 3.34099 | 1 | 1 | 0 | 0 | 0 | 2,168 | 6,541 | 2,169 | 6,579 | 0 | 6,579 | Tolleson |
| Wickenburg | 6,363 | 6,174 | 189 | 3,617 | 2,909 | 80.43% | 2.12238 | 13 | 0 | 19 | 35 | 0 | 3,624 | 6,379 | 3,649 | 6,269 | 189 | 6,458 | Wickenburg |
| Youngtown | 6,156 | 5,953 | 203 | 2,831 | 2,470 | 87.25% | 2.41012 | 0 | 0 | 0 | 0 | 0 | 2,831 | 6,156 | 2,831 | 5,985 | 203 | 6,188 | Youngtown |
| Balance of County | 274,048 | 272,932 | 1,116 | 141,957 | 117,709 | 82.92% | 2.31870 | 608 | 2 | -219 | -298 | 0 | 142,093 | 274,673 | 142,344 | 275,518 | 1,116 | 276,634 | Balance of County |
| Total | 3,817,117 | 3,763,940 | 53,177 | 1,639,279 | 1,411,583 | 86.11% | 2.66647 | 16,354 | 455 | 0 | 0 | 1,386 | 1,647,161 | 3,843,370 | 1,655,178 | 3,830,142 | 54,563 | 3,884,705 | Total |

Note: Totals may not add due to rounding

* Maricopa County portion only

Sources: U.S. Census Bureau, Arizona State Demographer's Office, Maricopa Association of Governments

Approved by the Maricopa Association of Governments Regional Council, December 5, 2012

See attached document for methodology

Methodology for Preparing July 1, 2012 Municipality Population Updates

1. Prepare Census Data

Using the Census 2010 as the Base, determine the April 1, 2010 household population, group quarter population, total housing units, occupied housing units, occupancy rates and population per occupied unit for total units for each jurisdiction.

2. Collect New Data

Obtain the residential housing unit completions and demolitions for the time period from April 1, 2010 through June 30, 2012 from the MAG member agencies.

Obtain annexed and de-annexed housing unit data from member agencies. Determine population change from annexations/de-annexations using persons per household and occupancy rates from the Census 2010 blocks intersecting each annexed/de-annexed area.

Obtain July 1, 2012 group quarters population from survey of MAG member agencies.

3. Calculate July 1, 2012 Housing Units

Calculate the July 1, 2012 housing stock by municipality by adding the net housing units (completions minus demolitions) and the net housing units annexed from step 2 above to the Census base.

4. Calculate July 1, Resident Population

Calculate changes in the household population using the Housing Unit Method (HUM) by multiplying the new housing stock of non-annexed units from step 3 times the respective occupancy rates and persons per occupied unit by municipality and adding this to the annexed population for each municipality. Calculate the total household population by adding the change in household population to the household population in the previous year.

The occupancy rate and persons per occupied unit by municipality were taken from Census 2010 to calculate the new household population.

Bench the residential population in households to the county control total for population in households from Arizona State Demographer's Office (SDO) to obtain July 1, 2012 population in households. Benching is necessary when the MAG derived total population does not match the control total obtained from SDO. MAG utilizes the July 1, 2011 population estimates by jurisdiction as the base and benches its numbers by municipality by proportionately distributing the difference from 2011 updates.

Calculate the total resident population for July 1, 2012 by adding the July 1, 2012 group quarter population from step 2 to the July 1 2012 household population.