



MEMORANDUM Planning Division - CC Memo No. 15-028

DATE: FEBRUARY 12, 2015

TO: MAYOR AND COUNCIL

THRU: RICH DLUGAS, CITY MANAGER RD
MARSHA REED, ASSISTANT CITY MANAGER MR
JEFF KURTZ, PLANNING ADMINISTRATOR JK
KEVIN MAYO, PLANNING MANAGER KM

FROM: DAVID DE LA TORRE, AICP, PRINCIPAL PLANNER DDT

SUBJECT: APPROVAL OF RESOLUTION NO. 4838, APPROVING A MEMORANDUM OF AGREEMENT WITH THE U.S. CENSUS BUREAU TO PARTICIPATE IN A 2015 SPECIAL CENSUS, AND APPROVAL FOR A TRANSFER OF GENERAL FUND NON-DEPARTMENTAL CONTINGENCY TO THE NON-DEPARTMENTAL OPERATING BUDGET IN THE AMOUNT OF \$4,068,800 FOR EXPENSES RELATED TO THE SPECIAL CENSUS

RECOMMENDATION

Staff recommends that the Chandler City Council approve Resolution No. 4838, approving a Memorandum of Agreement with the U.S. Census Bureau to participate in a 2015 Special Census, and approve a transfer of General Fund Non-Departmental contingency to the Non-Departmental operating budget in the amount of \$4,068,800 for expenses related to the Special Census.

BACKGROUND

The State of Arizona distributes shared revenues in proportion with each City's population size according to the most recent decennial census. State statutes allow Cities to conduct a Special Census, mid-decade, to update the population used for state shared revenue distribution. Because there is a finite amount of funds available for the distribution of state shared revenue, if one City's population increases, the amount of shared revenue decreases proportionally for all the other Cities. Staff is aware of a handful of Cities that will be conducting a Special Census in 2015, or are likely to conduct a Special Census, based on information received from the Maricopa Association of Governments (MAG).

**COST BENEFIT ANALYSIS**

Planning Staff prepared the attached analysis by revising a spreadsheet that was prepared by MAG using 2013 population estimates. MAG's spreadsheet assumes that all of the cities in the MAG region will update their populations for state share revenue purposes. Planning Staff revised the spreadsheet into four scenarios. The first scenario assumes only five cities will update their populations; Gilbert, Buckeye, Goodyear, Maricopa, and Queen Creek. According to information received from MAG and from contacting these Cities directly, Gilbert, Goodyear, and Queen Creek have approved the agreements with the U.S. Census Bureau to conduct a special census. Buckeye and Maricopa have submitted requests for cost estimates and are very likely to participate in a special census according to these sources. The second scenario expands the list of participating cities to a total of nine. The expanded list is based on information received from MAG that those Cities have expressed interest and might be considering participating in a special census. Staff believes that the number of cities participating in a special census is more likely to be smaller as shown in Scenario 1. The third and fourth scenarios are the same as the first two scenarios, except that Scenarios 1 & 2 assume that the City of Chandler will not participate in updating its population for state shared revenue distribution, and Scenarios 3 & 4 assume that the City of Chandler will.

The attached cost benefit analysis summary finds that it would be financially beneficial for Chandler to update its population by participating in the 2015 mid-decade Special Census. In Scenarios 1 & 2, which assume that Chandler does not update its population, Chandler would lose \$2.8 - \$6.2 million dollars over a period of 5 years. Scenarios 3 & 4 show that Chandler could gain \$3.9 – \$7.5 million dollars over a 5 year period by conducting a Special Census in 2015.

Planning Staff received the attached cost estimate of just over \$4 million dollars from the U.S. Census Bureau for conducting a Special Census in 2015. The four scenarios in the cost benefit analysis take this cost into account.

If approved, the entire process is anticipated to take 7 months. If the Census Bureau receives the payment and signed Memorandum of Agreement from the City by February 26<sup>th</sup>, the 3-month preparation for the special census is expected to begin in April, with a target of mailing census surveys to residents in July. Data processing is expected to take another 3 months, and the final population count should be provided to the City by September of this year. In order to be used for state shared revenue distribution, the final population count must be delivered to the State by March 2016.

It is also worth noting that the U.S. Census Bureau will separately be conducting a census test beginning in March of this year and will be conducted in Chandler's City Limits located south of Pecos Road, and the area located north of Pecos Road and east of Cooper Road. The test, which will use new technology, could last until August, depending on how responsive residents are to the test. Thus, there could be overlap between the Special Census mailings and the Census test mailings. If approved, Staff will work with the Census Bureau to inform residents about the two different census efforts through the City's Web page, and social media among other avenues, to encourage participation and help avoid confusion.

**FINANCIAL IMPLICATIONS**

Since this is an opportunity that was not planned for in the FY 2014-15 budget, Council approval is needed to transfer \$4,068,800 from the General Fund Non-Departmental Cost Center, Contingency account (101.1290.5911) to the Non-Departmental Cost Center, Other Expense account (101.1290.5818) for payment to the U.S. Census Bureau and for payment of local persons who work on the Special Census.

**PROPOSED MOTION**

Move to approve Resolution No. 4838, approving a Memorandum of Agreement with the U.S. Census Bureau to participate in a 2015 Special Census, and approve a transfer of General Fund Non-Departmental contingency to the Non-Departmental operating budget in the amount of \$4,068,800 for expenses related to the Special Census.

c: Nachie Marquez, Assistant City Manager

Attachments:

1. 2015 Mid-Decade Census Cost-Benefit Analysis Summary
2. 2015 Mid-Decade Census Scenarios 1 – 4
3. Cost estimate letter from the U.S. Census Bureau dated January 14, 2015
4. Resolution No. 4838
5. Memorandum of Agreement with the U.S. Census Bureau

**2015 Mid-Decade Census Cost-Benefit Analysis**

|  | Scenario 1<br>Chandler does not participate in 2015 mid-decade Census.<br>Participating Cities: Gilbert, Buckeye, Goodyear, Maricopa, & Queen Creek | Scenario 2<br>Chandler does not participate in 2015 mid-decade Census<br>Participating Cities: Gilbert, Buckeye, Goodyear, Maricopa, Queen Creek, Phoenix, Litchfield Park, Peoria, & Surprise | Scenario 3<br>Chandler participates in 2015 mid-decade Census.<br>Participating Cities: Chandler, Gilbert, Buckeye, Goodyear, Maricopa, & Queen Creek | Scenario 4<br>Chandler participates in 2015 mid-decade Census<br>Participating Cities: Chandler, Gilbert, Buckeye, Goodyear, Maricopa, Queen Creek, Phoenix, Litchfield Park, Peoria, & Surprise | MAG's 2013 Population Estimates<br>All Cities in the MAG area participate in the 2015 mid-decade census |
|--|---|--|---|--|---|
| Annual change in revenue   | -\$566,002  | -\$1,234,410   | \$2,317,042   | \$1,594,568  | \$664,604   |
| 5-year change in revenue (until next decennial census)   | -\$2,830,011  | -\$6,172,049   | \$11,585,208  | \$7,972,842  | \$3,323,020   |
| Participation cost   | \$0   | \$0  | \$4,068,796   | \$4,068,796  | \$4,068,796   |
| Net Change in Revenue (5-year)   | -\$2,830,011  | -\$6,172,049   | \$7,516,412   | \$3,904,046  | -\$745,776  |
| Years to recover cost of mid-decade census through anticipated higher revenues (assuming cost is \$6M) | n/a   | n/a  | 1.76  | 2.55   | 6.12  |

**Special Census Cost:**

**\$4,068,796**

Of this amount, \$1,298,021 is paid to the U.S. Census Bureau in advance, and \$2,770,775 is held by the City of Chandler to pay local persons who work on the Special Census

**2015 MID-DECADE CENSUS: SCENARIO 1**  
**MAG Area Municipalities**

| CITY/TOWN              | Population             |   |              | State Shared Revenue Distribution   |   |                    |                |
|------------------------|------------------------|---|--------------|-------------------------------------|---|--------------------|----------------|
|                        | 2010 Census Population | Scenario 1 Population: Red=2013 MAG Est Black=2010 Census | Pct Chg**    | Total Distribution with 2010 Census | Total Distribution with Scenario 1 Population | Change             | Pct Chg        |
| APACHE JUNCTION        | 35,840                 | 35,840  |              | \$11,703,692                        | \$11,593,356                                  | (110,336)          | ↓ -0.94%       |
| AVONDALE               | 76,238                 | 76,238  |              | \$23,351,619                        | \$23,169,029                                  | (182,590)          | ↓ -0.78%       |
| BUCKEYE                | 50,876                 | 56,460  | 10.98%       | \$15,583,265                        | \$17,158,417                                  | 1,575,152          | ↑ 10.11%       |
| CAREFREE               | 3,363                  | 3,363   |              | \$1,030,083                         | \$1,022,029                                   | (8,054)            | ↓ -0.78%       |
| CAVE CREEK             | 5,015                  | 5,015   |              | \$1,536,089                         | \$1,524,078                                   | (12,011)           | ↓ -0.78%       |
| CHANDLER               | 236,326                | 236,326   |              | \$72,386,405                        | \$71,820,403                                  | (566,002)          | ↓ -0.78%       |
| EL MIRAGE              | 31,797                 | 31,797  |              | \$9,739,388                         | \$9,663,234                                   | (76,154)           | ↓ -0.78%       |
| FLORENCE               | 25,536                 | 25,536  |              | \$8,338,880                         | \$8,260,267                                   | (78,613)           | ↓ -0.94%       |
| FOUNTAIN HILLS         | 22,489                 | 22,489  |              | \$6,888,357                         | \$6,834,496                                   | (53,861)           | ↓ -0.78%       |
| GILA BEND              | 1,922                  | 1,922   |              | \$588,707                           | \$584,103                                     | (4,604)            | ↓ -0.78%       |
| GILBERT                | 208,352                | 227,603   | 9.24%        | \$63,817,999                        | \$69,169,449                                  | 5,351,450          | ↑ 8.39%        |
| GLENDALE               | 226,721                | 226,721   |              | \$69,444,404                        | \$68,901,405                                  | (542,999)          | ↓ -0.78%       |
| GOODYEAR               | 65,275                 | 72,275  | 10.72%       | \$19,993,664                        | \$21,964,657                                  | 1,970,993          | ↑ 9.86%        |
| GUADALUPE              | 5,523                  | 5,523   |              | \$1,691,689                         | \$1,678,461                                   | (13,228)           | ↓ -0.78%       |
| LITCHFIELD PARK        | 5,476                  | 5,476   |              | \$1,677,293                         | \$1,664,178                                   | (13,115)           | ↓ -0.78%       |
| MARICOPA               | 43,482                 | 46,140  | 6.11%        | \$14,199,216                        | \$14,925,574                                  | 726,358            | ↑ 5.12%        |
| MESA                   | 439,041                | 439,041   |              | \$134,477,797                       | \$133,426,290                                 | (1,051,507)        | ↓ -0.78%       |
| PARADISE VALLEY        | 12,820                 | 12,820  |              | \$3,926,753                         | \$3,896,049                                   | (30,704)           | ↓ -0.78%       |
| PEORIA                 | 154,065                | 154,065   |              | \$47,189,948                        | \$46,820,961                                  | (368,987)          | ↓ -0.78%       |
| PHOENIX                | 1,447,128              | 1,447,128   |              | \$443,253,786                       | \$439,787,903                                 | (3,465,883)        | ↓ -0.78%       |
| QUEEN CREEK            | 26,361                 | 29,510  | 11.95%       | \$8,074,347                         | \$8,968,205                                   | 893,858            | ↑ 11.07%       |
| SCOTTSDALE             | 217,385                | 217,385   |              | \$66,584,797                        | \$66,064,158                                  | (520,639)          | ↓ -0.78%       |
| SURPRISE               | 117,517                | 117,517   |              | \$35,995,334                        | \$35,713,879                                  | (281,455)          | ↓ -0.78%       |
| TEMPE                  | 161,719                | 161,719   |              | \$49,534,360                        | \$49,147,041                                  | (387,319)          | ↓ -0.78%       |
| TOLLESON               | 6,545                  | 6,545   |              | \$2,004,727                         | \$1,989,051                                   | (15,676)           | ↓ -0.78%       |
| WICKENBURG             | 6,363                  | 6,363   |              | \$1,948,980                         | \$1,933,741                                   | (15,239)           | ↓ -0.78%       |
| YOUNGTOWN              | 6,156                  | 6,156   |              | \$1,885,576                         | \$1,870,833                                   | (14,743)           | ↓ -0.78%       |
| <b>MARICOPA COUNTY</b> | <b>3,534,473</b>       | <b>3,571,415</b>  | <b>1.05%</b> | <b>\$1,082,605,365</b>              | <b>\$1,085,367,094</b>                        | <b>\$2,761,729</b> | <b>↑ 0.26%</b> |
| <b>MAG TOTAL</b>       | <b>3,639,331</b>       | <b>3,676,973</b>  | <b>1.03%</b> | <b>\$1,116,847,154</b>              | <b>\$1,119,551,247</b>                        | <b>\$2,704,092</b> | <b>↑ 0.24%</b> |
| <b>ARIZONA TOTAL</b>   | <b>5,024,437</b>       | <b>5,182,796</b>  | <b>3.15%</b> | <b>\$1,581,329,000</b>              | <b>\$1,581,329,000</b>                        |                    |                |

Sources: U.S. Bureau of the Census, 2010 Decennial Census; Arizona Department of Administration, Office of Employment and Population Statistics, 2013 Population Estimates; Revenue data and methodology from FY2015 shared revenue budget estimates by the Arizona League of Cities and Towns.

\*Note 1: If the 2013 population estimate is less than the 2010 Census population, then the 2010 Census population is used.

**2015 MID-DECADE CENSUS: SCENARIO 1**  
**Arizona Counties**

| CITY/TOWN     | Population             |  |           | State Shared Revenue Distribution   |                                    |             |         |
|---------------|------------------------|--|-----------|-------------------------------------|------------------------------------|-------------|---------|
|               | Population 2010 Census | Scenario 1 Population: Red=2013 MAG Est. Black=2010 Census | Pct Chg** | Total Distribution with 2010 Census | Total Distribution with Scenario 1 | Change      | Pct Chg |
| APACHE        | 10,326                 | 10,326   |           | \$4,725,355                         | \$4,725,355                        |             |         |
| COCHISE       | 79,067                 | 79,067   |           | \$26,154,255                        | \$26,154,255                       |             |         |
| COCONINO      | 78,012                 | 78,012   |           | \$28,019,522                        | \$28,019,522                       |             |         |
| GILA          | 27,995                 | 27,995   |           | \$10,577,062                        | \$10,577,062                       |             |         |
| GRAHAM        | 16,818                 | 16,818   |           | \$5,691,203                         | \$5,691,203                        |             |         |
| GREENLEE      | 4,007                  | 4,007  |           | \$1,663,567                         | \$1,663,567                        |             |         |
| La PAZ        | 6,760                  | 6,760  |           | \$4,351,527                         | \$4,351,527                        |             |         |
| MARICOPA      | 3,534,473              | 3,571,415  | 1.05%     | \$1,082,605,365                     | \$1,085,367,094                    | \$2,761,729 | 0.26%   |
| MOHAVE        | 124,956                | 124,956  |           | \$43,310,202                        | \$43,310,202                       |             |         |
| NAVAJO        | 39,352                 | 39,352   |           | \$15,173,562                        | \$15,173,562                       |             |         |
| PIMA          | 626,999                | 626,999  |           | \$201,598,062                       | \$201,598,062                      |             |         |
| PINAL         | 188,098                | 188,098  |           | \$61,433,092                        | \$61,433,092                       |             |         |
| SANTA CRUZ    | 21,750                 | 21,750   |           | \$7,974,252                         | \$7,974,252                        |             |         |
| YAVAPAI       | 130,086                | 130,086  |           | \$44,498,266                        | \$44,498,266                       |             |         |
| YUMA          | 135,738                | 135,738  |           | \$43,553,710                        | \$43,553,710                       |             |         |
| <b>TOTALS</b> | <b>5,024,437</b>       | <b>5,061,379</b>   |           | <b>\$1,581,329,000</b>              | <b>\$1,581,329,000</b>             |             |         |

Sources: U.S. Bureau of the Census, 2010 Decennial Census; Arizona Department of Administration, Office of Employment and Population Statistics, 2013 Population Estimates; Revenue data and methodology from FY2015 shared revenue budget estimates by the Arizona League of Cities and Towns.

\*Note 1: If the 2013 population estimate is less than the 2010 Census population, then the 2010 Census population is used.

**2015 MID-DECADE CENSUS: SCENARIO 2**  
**MAG Area Municipalities**

| CITY/TOWN       | Population             |   |           | State Shared Revenue Distribution   |   |             |          |
|-----------------|------------------------|---|-----------|-------------------------------------|---|-------------|----------|
|                 | 2010 Census Population | Scenario 2 Population: Red=2013 MAG Est Black=2010 Census | Pct Chg** | Total Distribution with 2010 Census | Total Distribution with Scenario 2 Population | Change      | Pct Chg  |
| APACHE JUNCTION | 35,840                 | 35,840  |           | \$11,703,692                        | \$11,485,461                                  | (218,231)   | ↓ -1.86% |
| AVONDALE        | 76,238                 | 76,238  |           | \$23,351,619                        | \$22,953,403                                  | (398,216)   | ↓ -1.71% |
| BUCKEYE         | 50,876                 | 56,460  | 10.98%    | \$15,583,265                        | \$16,998,729                                  | 1,415,464   | ↑ 9.08%  |
| CAREFREE        | 3,363                  | 3,363   |           | \$1,030,083                         | \$1,012,517                                   | (17,566)    | ↓ -1.71% |
| CAVE CREEK      | 5,015                  | 5,015   |           | \$1,536,089                         | \$1,509,894                                   | (26,195)    | ↓ -1.71% |
| CHANDLER        | 236,326                | 236,326   |           | \$72,386,405                        | \$71,151,995                                  | (1,234,410) | ↓ -1.71% |
| EL MIRAGE       | 31,797                 | 31,797  |           | \$9,739,388                         | \$9,573,301                                   | (166,087)   | ↓ -1.71% |
| FLORENCE        | 25,536                 | 25,536  |           | \$8,338,880                         | \$8,183,391                                   | (155,489)   | ↓ -1.86% |
| FOUNTAIN HILLS  | 22,489                 | 22,489  |           | \$6,888,357                         | \$6,770,889                                   | (117,468)   | ↓ -1.71% |
| GILA BEND       | 1,922                  | 1,922   |           | \$588,707                           | \$578,667                                     | (10,040)    | ↓ -1.71% |
| GILBERT         | 208,352                | 227,603   | 9.24%     | \$63,817,999                        | \$68,525,713                                  | 4,707,714   | ↑ 7.38%  |
| GLENDALE        | 226,721                | 226,721   |           | \$69,444,404                        | \$68,260,164                                  | (1,184,240) | ↓ -1.71% |
| GOODYEAR        | 65,275                 | 72,275  | 10.72%    | \$19,993,664                        | \$21,760,240                                  | 1,766,576   | ↑ 8.84%  |
| GUADALUPE       | 5,523                  | 5,523   |           | \$1,691,689                         | \$1,662,841                                   | (28,848)    | ↓ -1.71% |
| LITCHFIELD PARK | 5,476                  | 5,759   | 5.17%     | \$1,677,293                         | \$1,733,894                                   | 56,601      | ↑ 3.37%  |
| MARICOPA        | 43,482                 | 46,140  | 6.11%     | \$14,199,216                        | \$14,786,666                                  | 587,450     | ↑ 4.14%  |
| MESA            | 439,041                | 439,041   |           | \$134,477,797                       | \$132,184,538                                 | (2,293,259) | ↓ -1.71% |
| PARADISE VALLEY | 12,820                 | 12,820  |           | \$3,926,753                         | \$3,859,789                                   | (66,964)    | ↓ -1.71% |
| PEORIA          | 154,065                | 160,552   | 4.21%     | \$47,189,948                        | \$48,338,292                                  | 1,148,344   | ↑ 2.43%  |
| PHOENIX         | 1,447,128              | 1,485,751   | 2.67%     | \$443,253,786                       | \$447,323,393                                 | 4,069,607   | ↑ 0.92%  |
| QUEEN CREEK     | 26,361                 | 29,510  | 11.95%    | \$8,074,347                         | \$8,884,741                                   | 810,394     | ↑ 10.04% |
| SCOTTSDALE      | 217,385                | 217,385   |           | \$66,584,797                        | \$65,449,322                                  | (1,135,475) | ↓ -1.71% |
| SURPRISE        | 117,517                | 121,629   | 3.50%     | \$35,995,334                        | \$36,619,526                                  | 624,192     | ↑ 1.73%  |
| TEMPE           | 161,719                | 161,719   |           | \$49,534,360                        | \$48,689,647                                  | (844,713)   | ↓ -1.71% |
| TOLLESON        | 6,545                  | 6,545   |           | \$2,004,727                         | \$1,970,540                                   | (34,187)    | ↓ -1.71% |
| WICKENBURG      | 6,363                  | 6,363   |           | \$1,948,980                         | \$1,915,744                                   | (33,236)    | ↓ -1.71% |
| YOUNGTOWN       | 6,156                  | 6,156   |           | \$1,885,576                         | \$1,853,421                                   | (32,155)    | ↓ -1.71% |
| MARICOPA COUNTY | 3,534,473              | 3,618,962   | 2.39%     | \$1,082,605,365                     | \$1,089,581,202                               | \$6,975,837 | ↑ 0.64%  |
| MAG TOTAL       | 3,639,331              | 3,726,478   | 2.39%     | \$1,116,847,154                     | \$1,124,036,721                               | \$7,189,566 | ↑ 0.64%  |
| ARIZONA TOTAL   | 5,024,437              | 5,182,796   | 3.15%     | \$1,581,329,000                     | \$1,581,329,000                               |             |          |

Sources: U.S. Bureau of the Census, 2010 Decennial Census; Arizona Department of Administration, Office of Employment and Population Statistics, 2013 Population Estimates; Revenue data and methodology from FY2015 shared revenue budget estimates by the Arizona League of Cities and Towns.

\*Note 1: If the 2013 population estimate is less than the 2010 Census population, then the 2010 Census population is used.

**2015 MID-DECADE CENSUS: SCENARIO 2**  
**Arizona Counties**

| CITY/TOWN  | Population             |  |           | State Shared Revenue Distribution   |                                    |             |         |
|------------|------------------------|--|-----------|-------------------------------------|------------------------------------|-------------|---------|
|            | Population 2010 Census | Scenario 2 Population: Red=2013 MAG Est. Black=2010 Census | Pct Chg** | Total Distribution with 2010 Census | Total Distribution with Scenario 2 | Change      | Pct Chg |
| APACHE     | 10,326                 | 10,326   |           | \$4,725,355                         | \$4,725,355                        |             |         |
| COCHISE    | 79,067                 | 79,067   |           | \$26,154,255                        | \$26,154,255                       |             |         |
| COCONINO   | 78,012                 | 78,012   |           | \$28,019,522                        | \$28,019,522                       |             |         |
| GILA       | 27,995                 | 27,995   |           | \$10,577,062                        | \$10,577,062                       |             |         |
| GRAHAM     | 16,818                 | 16,818   |           | \$5,691,203                         | \$5,691,203                        |             |         |
| GREENLEE   | 4,007                  | 4,007  |           | \$1,663,567                         | \$1,663,567                        |             |         |
| La PAZ     | 6,760                  | 6,760  |           | \$4,351,527                         | \$4,351,527                        |             |         |
| MARICOPA   | 3,534,473              | 3,618,962  | 2.39%     | \$1,082,605,365                     | \$1,089,581,202                    | \$6,975,837 | 0.64%   |
| MOHAVE     | 124,956                | 124,956  |           | \$43,310,202                        | \$43,310,202                       |             |         |
| NAVAJO     | 39,352                 | 39,352   |           | \$15,173,562                        | \$15,173,562                       |             |         |
| PIMA       | 626,999                | 626,999  |           | \$201,598,062                       | \$201,598,062                      |             |         |
| PINAL      | 188,098                | 188,098  |           | \$61,433,092                        | \$61,433,092                       |             |         |
| SANTA CRUZ | 21,750                 | 21,750   |           | \$7,974,252                         | \$7,974,252                        |             |         |
| YAVAPAI    | 130,086                | 130,086  |           | \$44,498,266                        | \$44,498,266                       |             |         |
| YUMA       | 135,738                | 135,738  |           | \$43,553,710                        | \$43,553,710                       |             |         |
| TOTALS     | 5,024,437              | 5,108,926  |           | \$1,581,329,000                     | \$1,581,329,000                    |             |         |

Sources: U.S. Bureau of the Census, 2010 Decennial Census; Arizona Department of Administration, Office of Employment and Population Statistics, 2013 Population Estimates; Revenue data and methodology from FY2015 shared revenue budget estimates by the Arizona League of Cities and Towns.

\*Note 1: If the 2013 population estimate is less than the 2010 Census population, then the 2010 Census population is used.

**2015 MID-DECADE CENSUS: SCENARIO 3**  
**MAG Area Municipalities**

| CITY/TOWN       | Population             |   |           | State Shared Revenue Distribution   |   |             |          |
|-----------------|------------------------|---|-----------|-------------------------------------|---|-------------|----------|
|                 | 2010 Census Population | Scenario 3 Population: Red=2013 MAG Est Black=2010 Census | Pct Chg** | Total Distribution with 2010 Census | Total Distribution with Scenario 3 Population | Change      | Pct Chg  |
| APACHE JUNCTION | 35,840                 | 35,840  |           | \$11,703,692                        | \$11,593,356                                  | (110,336)   | ↓ -0.94% |
| AVONDALE        | 76,238                 | 76,238  |           | \$23,351,619                        | \$23,132,863                                  | (218,756)   | ↓ -0.94% |
| BUCKEYE         | 50,876                 | 56,460  | 10.98%    | \$15,583,265                        | \$17,131,633                                  | 1,548,368   | ↑ 9.94%  |
| CAREFREE        | 3,363                  | 3,363   |           | \$1,030,083                         | \$1,020,434                                   | (9,649)     | ↓ -0.94% |
| CAVE CREEK      | 5,015                  | 5,015   |           | \$1,536,089                         | \$1,521,699                                   | (14,390)    | ↓ -0.94% |
| CHANDLER        | 236,326                | 246,197   | 4.18%     | \$72,386,405                        | \$74,703,447                                  | 2,317,042   | ↑ 3.20%  |
| EL MIRAGE       | 31,797                 | 31,797  |           | \$9,739,388                         | \$9,648,150                                   | (91,238)    | ↓ -0.94% |
| FLORENCE        | 25,536                 | 25,536  |           | \$8,338,880                         | \$8,260,267                                   | (78,613)    | ↓ -0.94% |
| FOUNTAIN HILLS  | 22,489                 | 22,489  |           | \$6,888,357                         | \$6,823,827                                   | (64,530)    | ↓ -0.94% |
| GILA BEND       | 1,922                  | 1,922   |           | \$588,707                           | \$583,192                                     | (5,515)     | ↓ -0.94% |
| GILBERT         | 208,352                | 227,603   | 9.24%     | \$63,817,999                        | \$69,061,477                                  | 5,243,478   | ↑ 8.22%  |
| GLENDALE        | 226,721                | 226,721   |           | \$69,444,404                        | \$68,793,853                                  | (650,551)   | ↓ -0.94% |
| GOODYEAR        | 65,275                 | 72,275  | 10.72%    | \$19,993,664                        | \$21,930,371                                  | 1,936,707   | ↑ 9.69%  |
| GUADALUPE       | 5,523                  | 5,523   |           | \$1,691,689                         | \$1,675,841                                   | (15,848)    | ↓ -0.94% |
| LITCHFIELD PARK | 5,476                  | 5,476   |           | \$1,677,293                         | \$1,661,580                                   | (15,713)    | ↓ -0.94% |
| MARICOPA        | 43,482                 | 46,140  | 6.11%     | \$14,199,216                        | \$14,925,574                                  | 726,358     | ↑ 5.12%  |
| MESA            | 439,041                | 439,041   |           | \$134,477,797                       | \$133,218,016                                 | (1,259,781) | ↓ -0.94% |
| PARADISE VALLEY | 12,820                 | 12,820  |           | \$3,926,753                         | \$3,889,967                                   | (36,786)    | ↓ -0.94% |
| PEORIA          | 154,065                | 154,065   |           | \$47,189,948                        | \$46,747,875                                  | (442,073)   | ↓ -0.94% |
| PHOENIX         | 1,447,128              | 1,447,128   |           | \$443,253,786                       | \$439,101,408                                 | (4,152,378) | ↓ -0.94% |
| QUEEN CREEK     | 26,361                 | 29,510  | 11.95%    | \$8,074,347                         | \$8,954,206                                   | 879,859     | ↑ 10.90% |
| SCOTTSDALE      | 217,385                | 217,385   |           | \$66,584,797                        | \$65,961,034                                  | (623,763)   | ↓ -0.94% |
| SURPRISE        | 117,517                | 117,517   |           | \$35,995,334                        | \$35,658,131                                  | (337,203)   | ↓ -0.94% |
| TEMPE           | 161,719                | 161,719   |           | \$49,534,360                        | \$49,070,325                                  | (464,035)   | ↓ -0.94% |
| TOLLESON        | 6,545                  | 6,545   |           | \$2,004,727                         | \$1,985,946                                   | (18,781)    | ↓ -0.94% |
| WICKENBURG      | 6,363                  | 6,363   |           | \$1,948,980                         | \$1,930,722                                   | (18,258)    | ↓ -0.94% |
| YOUNGTOWN       | 6,156                  | 6,156   |           | \$1,885,576                         | \$1,867,912                                   | (17,664)    | ↓ -0.94% |
| MARICOPA COUNTY | 3,534,473              | 3,579,328   | 1.27%     | \$1,082,605,365                     | \$1,086,073,910                               | \$3,468,545 | ↑ 0.32%  |
| MAG TOTAL       | 3,639,331              | 3,686,844   | 1.31%     | \$1,116,847,154                     | \$1,120,853,107                               | \$4,005,952 | ↑ 0.36%  |
| ARIZONA TOTAL   | 5,024,437              | 5,182,796   | 3.15%     | \$1,581,329,000                     | \$1,581,329,000                               |             |          |

Sources: U.S. Bureau of the Census, 2010 Decennial Census; Arizona Department of Administration, Office of Employment and Population Statistics, 2013 Population  
 \*Note 1: If the 2013 population estimate is less than the 2010 Census population, then the 2010 Census population is used.

**2015 MID-DECADE CENSUS: SCENARIO 3**  
**Arizona Counties**

| CITY/TOWN  | Population             |  |           | State Shared Revenue Distribution   |                                    |             |         |
|------------|------------------------|--|-----------|-------------------------------------|------------------------------------|-------------|---------|
|            | Population 2010 Census | Scenario 3 Population: Red=2013 MAG Est. Black=2010 Census | Pct Chg** | Total Distribution with 2010 Census | Total Distribution with Scenario 3 | Change      | Pct Chg |
| APACHE     | 10,326                 | 10,326   |           | \$4,725,355                         | \$4,725,355                        |             |         |
| COCHISE    | 79,067                 | 79,067   |           | \$26,154,255                        | \$26,154,255                       |             |         |
| COCONINO   | 78,012                 | 78,012   |           | \$28,019,522                        | \$28,019,522                       |             |         |
| GILA       | 27,995                 | 27,995   |           | \$10,577,062                        | \$10,577,062                       |             |         |
| GRAHAM     | 16,818                 | 16,818   |           | \$5,691,203                         | \$5,691,203                        |             |         |
| GREENLEE   | 4,007                  | 4,007  |           | \$1,663,567                         | \$1,663,567                        |             |         |
| La PAZ     | 6,760                  | 6,760  |           | \$4,351,527                         | \$4,351,527                        |             |         |
| MARICOPA   | 3,534,473              | 3,579,328  | 1.27%     | \$1,082,605,365                     | \$1,086,073,910                    | \$3,468,545 | 0.32%   |
| MOHAVE     | 124,956                | 124,956  |           | \$43,310,202                        | \$43,310,202                       |             |         |
| NAVAJO     | 39,352                 | 39,352   |           | \$15,173,562                        | \$15,173,562                       |             |         |
| PIMA       | 626,999                | 626,999  |           | \$201,598,062                       | \$201,598,062                      |             |         |
| PINAL      | 188,098                | 188,098  |           | \$61,433,092                        | \$61,433,092                       |             |         |
| SANTA CRUZ | 21,750                 | 21,750   |           | \$7,974,252                         | \$7,974,252                        |             |         |
| YAVAPAI    | 130,086                | 130,086  |           | \$44,498,266                        | \$44,498,266                       |             |         |
| YUMA       | 135,738                | 135,738  |           | \$43,553,710                        | \$43,553,710                       |             |         |
| TOTALS     | 5,024,437              | 5,069,292  |           | \$1,581,329,000                     | \$1,581,329,000                    |             |         |

Sources: U.S. Bureau of the Census, 2010 Decennial Census; Arizona Department of Administration, Office of Employment and Population Statistics, 2013 Population  
 \*Note 1: If the 2013 population estimate is less than the 2010 Census population, then the 2010 Census population is used.

**2015 MID-DECADE CENSUS: SCENARIO 4**  
**MAG Area Municipalities**

| CITY/TOWN       | Population             |   |           | State Shared Revenue Distribution   |   |             |          |
|-----------------|------------------------|---|-----------|-------------------------------------|---|-------------|----------|
|                 | 2010 Census Population | Scenario 4 Population: Red=2013 MAG Est Black=2010 Census | Pct Chg** | Total Distribution with 2010 Census | Total Distribution with Scenario 4 Population | Change      | Pct Chg  |
| APACHE JUNCTION | 35,840                 | 35,840  |           | \$11,703,692                        | \$11,463,313                                  | (240,379)   | ↓ -2.05% |
| AVONDALE        | 76,238                 | 76,238  |           | \$23,351,619                        | \$22,909,140                                  | (442,479)   | ↓ -1.89% |
| BUCKEYE         | 50,876                 | 56,460  | 10.98%    | \$15,583,265                        | \$16,965,949                                  | 1,382,684   | ↑ 8.87%  |
| CAREFREE        | 3,363                  | 3,363   |           | \$1,030,083                         | \$1,010,565                                   | (19,518)    | ↓ -1.89% |
| CAVE CREEK      | 5,015                  | 5,015   |           | \$1,536,089                         | \$1,506,983                                   | (29,106)    | ↓ -1.89% |
| CHANDLER        | 236,326                | 246,197   | 4.18%     | \$72,386,405                        | \$73,980,973                                  | 1,594,568   | ↑ 2.20%  |
| EL MIRAGE       | 31,797                 | 31,797  |           | \$9,739,388                         | \$9,554,840                                   | (184,548)   | ↓ -1.89% |
| FLORENCE        | 25,536                 | 25,536  |           | \$8,338,880                         | \$8,167,611                                   | (171,269)   | ↓ -2.05% |
| FOUNTAIN HILLS  | 22,489                 | 22,489  |           | \$6,888,357                         | \$6,757,833                                   | (130,524)   | ↓ -1.89% |
| GILA BEND       | 1,922                  | 1,922   |           | \$588,707                           | \$577,551                                     | (11,156)    | ↓ -1.89% |
| GILBERT         | 208,352                | 227,603   | 9.24%     | \$63,817,999                        | \$68,393,569                                  | 4,575,570   | ↑ 7.17%  |
| GLENDALE        | 226,721                | 226,721   |           | \$69,444,404                        | \$68,128,532                                  | (1,315,872) | ↓ -1.89% |
| GOODYEAR        | 65,275                 | 72,275  | 10.72%    | \$19,993,664                        | \$21,718,278                                  | 1,724,614   | ↑ 8.63%  |
| GUADALUPE       | 5,523                  | 5,523   |           | \$1,691,689                         | \$1,659,634                                   | (32,055)    | ↓ -1.89% |
| LITCHFIELD PARK | 5,476                  | 5,759   | 5.17%     | \$1,677,293                         | \$1,730,551                                   | 53,258      | ↑ 3.18%  |
| MARICOPA        | 43,482                 | 46,140  | 6.11%     | \$14,199,216                        | \$14,758,152                                  | 558,936     | ↑ 3.94%  |
| MESA            | 439,041                | 439,041   |           | \$134,477,797                       | \$131,929,636                                 | (2,548,161) | ↓ -1.89% |
| PARADISE VALLEY | 12,820                 | 12,820  |           | \$3,926,753                         | \$3,852,346                                   | (74,407)    | ↓ -1.89% |
| PEORIA          | 154,065                | 160,552   | 4.21%     | \$47,189,948                        | \$48,245,077                                  | 1,055,129   | ↑ 2.24%  |
| PHOENIX         | 1,447,128              | 1,485,751   | 2.67%     | \$443,253,786                       | \$446,460,782                                 | 3,206,996   | ↓ 0.72%  |
| QUEEN CREEK     | 26,361                 | 29,510  | 11.95%    | \$8,074,347                         | \$8,867,608                                   | 793,261     | ↑ 9.82%  |
| SCOTTSDALE      | 217,385                | 217,385   |           | \$66,584,797                        | \$65,323,111                                  | (1,261,686) | ↓ -1.89% |
| SURPRISE        | 117,517                | 121,629   | 3.50%     | \$35,995,334                        | \$36,548,909                                  | 553,575     | ↓ 1.54%  |
| TEMPE           | 161,719                | 161,719   |           | \$49,534,360                        | \$48,595,755                                  | (938,605)   | ↓ -1.89% |
| TOLLESON        | 6,545                  | 6,545   |           | \$2,004,727                         | \$1,966,740                                   | (37,987)    | ↓ -1.89% |
| WICKENBURG      | 6,363                  | 6,363   |           | \$1,948,980                         | \$1,912,050                                   | (36,930)    | ↓ -1.89% |
| YOUNGTOWN       | 6,156                  | 6,156   |           | \$1,885,576                         | \$1,849,847                                   | (35,729)    | ↓ -1.89% |
| MARICOPA COUNTY | 3,534,473              | 3,628,833   | 2.67%     | \$1,082,605,365                     | \$1,090,446,259                               | \$7,840,894 | ↑ 0.72%  |
| MAG TOTAL       | 3,639,331              | 3,736,349   | 2.67%     | \$1,116,847,154                     | \$1,124,835,334                               | \$7,988,179 | ↑ 0.72%  |
| ARIZONA TOTAL   | 5,024,437              | 5,182,796   | 3.15%     | \$1,581,329,000                     | \$1,581,329,000                               |             |          |

Sources: U.S. Bureau of the Census, 2010 Decennial Census; Arizona Department of Administration, Office of Employment and Population Statistics, 2013 Population Estimates; Revenue data and methodology from FY2015 shared revenue budget estimates by the Arizona League of Cities and Towns.

\*Note 1: If the 2013 population estimate is less than the 2010 Census population, then the 2010 Census population is used.

**2015 MID-DECADE CENSUS: SCENARIO 4**  
**Arizona Counties**

| CITY/TOWN  | Population             |  |           | State Shared Revenue Distribution   |                                    |             |         |
|------------|------------------------|--|-----------|-------------------------------------|------------------------------------|-------------|---------|
|            | Population 2010 Census | Scenario 4 Population: Red=2013 MAG Est. Black=2010 Census | Pct Chg** | Total Distribution with 2010 Census | Total Distribution with Scenario 4 | Change      | Pct Chg |
| APACHE     | 10,326                 | 10,326   |           | \$4,725,355                         | \$4,725,355                        |             |         |
| COCHISE    | 79,067                 | 79,067   |           | \$26,154,255                        | \$26,154,255                       |             |         |
| COCONINO   | 78,012                 | 78,012   |           | \$28,019,522                        | \$28,019,522                       |             |         |
| GILA       | 27,995                 | 27,995   |           | \$10,577,062                        | \$10,577,062                       |             |         |
| GRAHAM     | 16,818                 | 16,818   |           | \$5,691,203                         | \$5,691,203                        |             |         |
| GREENLEE   | 4,007                  | 4,007  |           | \$1,663,567                         | \$1,663,567                        |             |         |
| La PAZ     | 6,760                  | 6,760  |           | \$4,351,527                         | \$4,351,527                        |             |         |
| MARICOPA   | 3,534,473              | 3,628,833  | 2.67%     | \$1,082,605,365                     | \$1,090,446,259                    | \$7,840,894 | 0.72%   |
| MOHAVE     | 124,956                | 124,956  |           | \$43,310,202                        | \$43,310,202                       |             |         |
| NAVAJO     | 39,352                 | 39,352   |           | \$15,173,562                        | \$15,173,562                       |             |         |
| PIMA       | 626,999                | 626,999  |           | \$201,598,062                       | \$201,598,062                      |             |         |
| PINAL      | 188,098                | 188,098  |           | \$61,433,092                        | \$61,433,092                       |             |         |
| SANTA CRUZ | 21,750                 | 21,750   |           | \$7,974,252                         | \$7,974,252                        |             |         |
| YAVAPAI    | 130,086                | 130,086  |           | \$44,498,266                        | \$44,498,266                       |             |         |
| YUMA       | 135,738                | 135,738  |           | \$43,553,710                        | \$43,553,710                       |             |         |
| TOTALS     | 5,024,437              | 5,118,797  |           | \$1,581,329,000                     | \$1,581,329,000                    |             |         |

Sources: U.S. Bureau of the Census, 2010 Decennial Census; Arizona Department of Administration, Office of Employment and Population Statistics, 2013 Population Estimates; Revenue data and methodology from FY2015 shared revenue budget estimates by the Arizona League of Cities and Towns.

\*Note 1: If the 2013 population estimate is less than the 2010 Census population, then the 2010 Census population is used.



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Economics and Statistics Administration**  
**U.S. Census Bureau**  
Washington, DC 20233-0001  
OFFICE OF THE DIRECTOR

January 14, 2015

City of Chandler  
Attn: Mr. David Delatorre  
215 East Buffalo Street  
Chandler, AZ 85225

Dear Mr. Delatorre:

This letter acknowledges receipt of your payment in amount of \$200 for a cost estimate for a **Full Special Census of the City of Chandler, Arizona.**

The estimated total cost of a **Full Special Census of the City of Chandler, Arizona** based on your population estimate of **245,695** persons, is **\$4,068,796**. Of this amount, **\$1,298,021** is paid to the U.S. Census Bureau in advance, and **\$2,770,775** is held by the **City of Chandler, Arizona** to pay local persons who work on the Special Census.

We are enclosing two copies of the Memorandum of Agreement (MOA) for the Special Census. Please read the MOA carefully, giving particular attention to the Terms and Conditions section, so you are aware of the responsibilities of all the parties involved.

As indicated in Terms and Conditions b (iii), the Governmental Unit is directly responsible for recruiting and compensating all field personnel determined necessary by the Census Bureau for taking the Special Census. The cost of the Special Census could increase significantly if sufficient applicants are not provided due to the additional costs associated with recruiting additional applicants.

It will be necessary to have an authorized local official sign and complete **both** copies of the **MOA** in the section designated "**FOR THE GOVERNMENTAL UNIT.**" If you would like us to begin working on your Special Census, please mail **both** signed copies of the **MOA** via a **traceable** method to the following address:

**U.S. Census Bureau**  
**Mr. Michael A. Hall**  
**Chief, Special Census Branch**  
**Field Division, 5H023**  
**4600 Silver Hill Road**  
**Washington, D.C. 20233**

Please forward your **payment** for **\$1,298,021**, payable to Commerce-Census, to the following address:

**U.S. Census Bureau**  
**Finance Division**  
**ATTN: Receipts Team**  
**CENHQ FIN 2K106D**  
**4600 Silver Hill Road**  
**Washington, DC 20233**

**Note:** By presenting your check you authorize the conversion of your check into an electronic funds transfer. Your check is voided and destroyed by the Census Bureau and you will not receive the original check back from your financial institution. If the electronic funds transfer cannot be processed for

technical reasons, you authorize us to process the copy of your original check. This cost estimate is valid for six (6) months from the date of this letter.

Approximately three weeks after we receive your payment and signed MOA, you will receive a set of census maps for your jurisdiction with specific instructions to provide updates for current corporate boundaries. It is important that you review these maps and delineate the current boundaries of your jurisdiction and return them within one week after receipt.

Ordinances and plats are required for annexations. Information received from you regarding updated corporate limits will be used in the preparation of all maps and geographic products required to conduct your Special Census. Questions regarding corporate limits must be resolved before the Special Census begins.

Total time needed to complete your Special Census and provide official census statistics is approximately 6-7 months from the time we receive the MOA and partial payment. Preparatory work takes approximately 3 months, enumeration averages about one month, and data processing takes about 3 months. Providing official data within 6-7 months of receiving a signed MOA assumes that all mapping updates from the governmental unit are returned within the requested time frame.

We cannot guarantee the delivery of the official census statistics on a specific date. However, we will make every effort to deliver the data as soon as possible after enumeration is complete. If you require the official census statistics on or before a specific date, please contact us before signing the MOA so that we can discuss together the feasibility of meeting this deadline. Please note that the Census Bureau will provide the Special Census data to any federal, state, or local governmental office, or other individual upon receipt of a written request.

Enclosed is a Customer Registration Form in which we have filled out most of the information for you other than your Tax Identification Number (TIN). In section D2, Non-Federal Customers, please insert your TIN. After completion, please fax to the Table Maintenance Team (TMT) as instructed on the form.

If you have any questions or require further information, please contact the Special Census Branch, at 301-763-1429 or fax 301-763-4851.

Sincerely,



Timothy P. Olson  
Chief, Field Division

Enclosures

RESOLUTION NO. 4838

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CHANDLER, ARIZONA, APPROVING AND AUTHORIZING THE MAYOR TO EXECUTE THE MEMORANDUM OF AGREEMENT BETWEEN THE CITY OF CHANDLER AND THE U.S. CENSUS BUREAU.

WHEREAS, Arizona Revised Statutes §42-5033 allow cities to cause to be taken by the United States Census Bureau a special census, for which resulting population count shall be used as the basis of apportionment of state shared revenues; and

WHEREAS, the City of Chandler conducted a cost benefit analysis, and determined that it would be financially beneficial to the City to participate in a special census in 2015, and that the City may not receive the state shared revenues it would be entitled to if it does not participate in a special census; and

WHEREAS, the City of Chandler desires to protect and improve its financial health in order to maintain and improve the quality of life of its citizens;

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Chandler, Arizona, as follows:

SECTION I. That the City Council hereby approves the Memorandum of Agreement between the City of Chandler and the U.S. Census Bureau.

SECTION II. The Mayor of the City of Chandler is hereby authorized to execute the Memorandum of Agreement between the City of Chandler and the U.S. Census Bureau.

SECTION III. That the various City officers and employees are hereby authorized and directed to perform all acts necessary to give effect to this Resolution.

PASSED AND ADOPTED by the City Council of the City of Chandler, Arizona, this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

ATTEST:

\_\_\_\_\_  
CITY CLERK

\_\_\_\_\_  
MAYOR

CERTIFICATION

I HEREBY CERTIFY that the above and foregoing Resolution No. 4838 was duly passed and adopted by the City Council of the City of Chandler, Arizona, at a regular meeting was held on the \_\_\_\_\_ day of \_\_\_\_\_, 2015, and that a quorum was present thereat.

\_\_\_\_\_  
CITY CLERK

APPROVED AS TO FORM:

\_\_\_\_\_  
CITY ATTORNEY (KJM)



Memorandum of Agreement  
Through Which  
**The City of Chandler, Maricopa County, Arizona**  
Is Purchasing a Special Census  
From the U.S. Census Bureau

Agreement No. **31056**

**1) Parties and Scope**

This document establishes an agreement between the **City of Chandler, Maricopa County, Arizona** (Governmental Unit) and the Field Division, U.S. Census Bureau (Census), through which the Governmental Unit will pay the Census Bureau to take a special census under the authority of 13 U.S.C. § 196.

**2) Authority**

The Census Bureau may undertake this work pursuant to 13 U.S.C. § 196, which provides that the “Secretary may conduct special censuses for the government of any State, or of any county, city, or other political subdivision within a State, for the government of the District of Columbia, and for the government of any possession or area (including political subdivisions thereof) referred to in section 191(a) of this title, on subjects covered by the censuses provided for in this title, upon payment to the Secretary of the actual or estimated cost of each such special census. The results of each such special census shall be designated ‘Official Census Statistics’. These statistics may be used in the manner provided by applicable law.”

**3) Confidentiality**

The data, including individual information collected by the enumerators on the special census questionnaires, collected under this agreement are confidential under 13 U.S.C. § 9, and the questionnaires shall be controlled by and returned directly to the authorized representative of the Census Bureau. All such special census questionnaires and all other papers relating to the special census are the property of the Census Bureau and under the law may only be made available to and examined by sworn Census Bureau officials and employees. Unlawful disclosure subjects employees to a fine of up to \$250,000 or imprisonment of up to 5 years, or both.

Should the Governmental Unit require access to Title 13 data to assist in the planning, data collection, data analysis, or production of final products, those staff members are required to obtain Census Bureau Special Sworn Status pursuant to 13 U.S.C. § 23(c). Such staff members must demonstrate that they have suitable background clearance and they must take Title 13 awareness training. Any access to Title 13 data at *the Governmental Unit’s facility* is subject to prior approval by the Census Bureau’s Data Stewardship Executive Policy Committee upon assurance that the facility and information technology security meet Census Bureau requirements.

#### 4) Terms and Conditions

Acknowledging the foregoing, the parties agree as follows:

- a) The Census Bureau will achieve full cost recovery for the goods and services it is providing under this agreement:
  - i) The Census Bureau shall designate one or more experienced employees to direct the taking of the special census.
  - ii) The Census Bureau employee(s) shall oversee all aspects of the enumeration including the hiring, training, and separation of enumerators, crew leaders, and other temporary personnel employed locally to take the special census. The designated Census Bureau employee(s) shall exercise day-to-day technical supervision of these employees. All such temporary personnel shall be Federal Government employees and neither the Governmental Unit nor any representative of the Governmental Unit shall supervise, exercise control over, or in any other way interfere with such employees in the performance of their responsibilities.
  - iii) The Census Bureau shall provide to the Governmental Unit the official population and housing unit count derived from the special census at the earliest practicable date after completion of the enumeration and the processing required to produce the statistical results. This count, which shall be as of the date of the special census, will be provided in writing and signed by an appropriate Census Bureau official.
  - iv) The Census Bureau will not guarantee delivery of the final count by any specified date and shall not be held responsible for any loss or damages suffered by the Governmental Unit due to the data not being available by a specific date.

The Governmental Unit accepts that responses to a special census, unlike a decennial census, are voluntary and some respondents may choose to not answer some questions. When this happens, the Census Bureau will make every effort to collect as much information as possible. If the Census Bureau cannot obtain information directly from respondents, the Census Bureau will follow statistical procedures to assign the missing information based on information provided by people in the housing unit or from people from neighboring housing units.

The Governmental Unit also accepts that, to complete the count of the group quarters population, it may be necessary for the Census Bureau to obtain information for people residing in certain institutions (such as correctional facilities with security issues) from administrative records rather than from the respondents themselves. The Census Bureau will provide detailed statistical results to the Governmental Unit subject to limitations imposed by Title 13, United States Code, to protect the confidentiality of respondents.

The Census Bureau can only use the special census counts in the intercensal population estimates program if:

- (a) the entire area of a governmental unit is included in the special census,
- (b) the legal boundaries of the governmental unit correspond to those used in the Population Estimates program (boundaries legally in effect on January 1 of the estimates year), and
- (c) the boundaries are reported to the Census Bureau for processing by April 1 of the estimates year, and

(d) final approved counts from the Special Census enumeration are ready by August 1 of the estimates year.

If a Governmental Unit requests a special census for only a portion of their area, they do so with the understanding that the results of this partial special census will not be included in any subsequent Census Bureau population estimates. The Governmental Unit shall accept as final the official population count and other statistical results when provided by the Census Bureau.

- b) The Governmental Unit is responsible for all costs of taking the special census including, but not limited to, appropriately furnished office quarters, total compensation of all field enumeration and supervisory personnel, compensation of Census Bureau headquarters and regional office personnel for time allocated to the special census, overhead for headquarters and regional offices, processing and tabulation of data, and all other costs attributable to taking the special census:
- i) The Governmental Unit shall update maps of the proposed census area in accordance with instructions provided by the Census Bureau. The Governmental Unit shall provide any certification of legal boundaries within the proposed census area as required by the Census Bureau. Once the Governmental Unit boundaries have been certified by the Census Bureau, these boundaries will become the official boundaries for the special census. Any annexations after the Governmental Unit has certified its boundaries will not be included in the special census. The special census will not be scheduled until these obligations have been completed to the satisfaction of the Census Bureau.
  - ii) The Governmental Unit shall supply, free of charge, satisfactory office quarters equipped with telephone(s), office furniture, photocopier, fax machine, and other equipment and furnishings as determined necessary and proper by the Census Bureau. These quarters must meet all security and confidentiality requirements as agreed to by the Census Bureau representative.
  - iii) In taking the special census, the Governmental Unit is directly responsible for recruiting and compensating all field personnel determined necessary by the Census Bureau for taking the special census. The Governmental Unit shall recruit sufficient qualified applicants for enumerators, crew leaders, and other positions as may be needed to complete the special census. Employees shall be selected for employment and separated under standards established by the Census Bureau, and shall take an oath or affirmation, as required, to protect the confidentiality of the information they collect. The Governmental Unit shall be responsible for all administrative operations relating to the reconciliation and payment of these employees.
  - iv) Notwithstanding the Governmental Unit's responsibility for recruitment and compensation, such field personnel shall be and remain employees of the Census Bureau, subject to all applicable federal, state, and local laws, including but not limited to those pertaining to the Equal Employment Opportunity Act and the Fair Labor Standards Act applicable to these employees, and shall complete and file any and all reports required thereunder. The Census Bureau reserves the right to reject any persons recommended by the Governmental Unit if such persons fail to meet the established employment standards.

In the event that sufficient suitable applicants are not furnished by the Governmental Unit for the necessary positions and the Census Bureau must expend funds to obtain applicants to fill the remaining positions, the Governmental Unit agrees to reimburse the Census Bureau for

those additional expenses. This will increase the costs estimated in (b)(v) and (b)(vi) below. In addition, if the Governmental Unit fails to provide sufficient suitable applicants, delays in completing the special census may occur.

- v) The Governmental Unit shall pay directly enumerators, crew leaders, and others hired locally to conduct the actual enumeration, at rates of pay fixed by the Census Bureau.
  - (1) The compensation of such enumerators, crew leaders, and others shall be paid to them directly by the Governmental Unit upon approval by the designated Census Bureau employee. The Governmental Unit shall pay or withhold from the compensation paid to the enumerators, crew leaders, and others locally employed all amounts necessary for Social Security, federal, state, and local income tax, continuation of pay, or other sums required to be paid or withheld by federal, state, or local laws. The amount necessary to cover these expenses, not including worker's compensation and continuation of pay, is estimated to be **\$2,770,775**. The Governmental Unit agrees that these funds will be available for disbursement upon approval of the designated Census Bureau employee.
  - (2) The Government Unit shall reimburse the Census Bureau for all funds expended by the Census Bureau resulting from payments to the Department of Labor under applicable federal workers' compensation and unemployment benefits laws.
  - (3) The Governmental Unit shall reimburse the Census Bureau and/or the United States for all funds expended in the processing, investigation and defense of all administrative and/or judicial claims regarding the actions of temporary employees arising from their employment pursuant to this Memorandum of Agreement (MOA). In addition, the Governmental unit agrees to indemnify the Census Bureau and/or the United States for any settlements and/or judgments incurred by the latter as a result of the actions of temporary employees arising from their employment pursuant to this MOA.
- vi) In addition to the salary expenses to be paid directly by the Governmental Unit to all temporary employees hired locally, the Governmental Unit agrees to pay all other expenses related to the taking of the special census, including but not limited to
  - (1) administrative and technical work performed by headquarters and regional personnel;
  - (2) printing and preparation of enumeration questionnaires and related materials;
  - (3) map preparation;
  - (4) tabulation expenses;
  - (5) the cost of the designated Census Bureau employee's salary, allowances for subsistence at the standard federal rate per day, traveling expenses, other reasonable and necessary expenses, and overhead and other charges applicable to these costs; and
  - (6) other incidental expenses incurred by the Census Bureau in completing the special census. Based on an estimate of the population of **245,695** the estimated cost for these services is **\$1,298,021**. A payment of that amount shall be furnished to the Census Bureau before any work on the special census is performed. The advance payment will be adjusted to actual costs and billing or refund made as appropriate. This payment is for Census Bureau costs referenced in this item and excludes those directly payable by the Governmental Unit under item (b)(v) above.
- vii) In accordance with (b)(vi), if actual cost exceeds the advance payment, the additional payment to the Census Bureau is due in full, 30 days from the date of the invoice. A late charge shall be imposed on the overdue amount for each 30-day period or portion thereof during which the remittance is due. The late charge will be based on a percentage rate equal

to the current value of funds to U.S. Treasury in accordance with Treasury fiscal requirements.

- c) Notwithstanding the Governmental Unit's direct payment of compensation, all temporary enumerators, crew leaders, and others hired locally to conduct the special census are employees of the Federal Government. Therefore, regarding the negligent or wrongful acts of any temporary employees arising from their employment pursuant to this MOA, any claims and/or litigation arising from said acts will be adjudicated pursuant to the Federal Tort Claims Act, 28 U.S.C. 2671 et seq. (see section (b)(v)(3) herein regarding reimbursement and indemnification requirements).

#### **5) Transfer of Funds**

On a periodic basis, the parties will reconcile balances related to revenue and expenses for work performed under the agreement.

#### **6) Contacts**

Mr. Michael A. Hall  
Chief, Special Census Branch  
U.S. Census Bureau  
4600 Silver Hill Road  
Field Division  
Special Census Branch  
5H023  
Washington, D.C. 20233  
301-763-1429  
301-763-4851  
[Michael.a.hall@census.gov](mailto:Michael.a.hall@census.gov)

City of Chandler  
Attn: Mr. Sam Andrea  
215 East Buffalo Street  
Chandler, AZ 85225  
480-782-3012  
480-782-3075 Fax  
[sam.andrea@chandleraz.gov](mailto:sam.andrea@chandleraz.gov)

The parties agree that if there is a change regarding the information in this section, the party making the change will notify the other party in writing of such change.

#### **7) Duration of Agreement, Amendments, and Modifications**

This agreement will become effective when signed by all parties. The agreement will terminate on **January 13, 2017**, but may be amended at any time by mutual consent of the parties. Any party may terminate this agreement by providing **30 day's** written notice to the other party. This agreement is subject to the availability of funds.

**8) Resolution of Disagreements**

Should disagreement arise on the interpretation of the provisions of this agreement, or amendments and/or revisions thereto, that cannot be resolved at the operating level, the area(s) of disagreement shall be stated in writing by each party and presented to the other party for consideration. If agreement on interpretation is not reached within thirty days, the parties shall forward the written presentation of the disagreement to respective higher officials for appropriate resolution.

**9) Termination Cost**

If the **City of Chandler** cancels the order, the Census Bureau is authorized to collect costs incurred prior to cancellation of the order plus any termination costs, up to the total payment amount provided for under this agreement.

**FOR THE GOVERNMENTAL UNIT**

BY:

\_\_\_\_\_  
NAME:                      DATE:  
TITLE:  
AGENCY:

**FOR THE CENSUS BUREAU**

BY:

\_\_\_\_\_  
Timothy P. Olson              DATE:  
Chief, Field Division  
Bureau of the Census

\_\_\_\_\_  
Joanne Crane                      DATE:  
Associate Director for Administration  
and Chief Financial Officer  
Bureau of the Census