MARICOPA ASSOCIATION of GOVERNMENTS
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December 1, 2005

TO: Members of the MAG POPTAC Ad Hoc Subcommittee

FROM: Harry Higgins, Scottsdale, Chairman

SUBJECT: TRANSMITTAL OF MEETING NOTICE AND TENTATIVE AGENDA

Tuesday, December 6, 2005 - **8:30 a.m.**
MAG Office, Suite 200, Saguaro Room
302 North 1st Avenue, Phoenix

A meeting of the MAG Population Technical Advisory Committee (POPTAC) Ad Hoc Subcommittee will be held at the time and place noted above.

Members of the MAG POPTAC Ad Hoc Subcommittee may attend either in person, by telephone conference call or by videoconference. To videoconference to the meeting, prior arrangements need to be made with Craig Chenery at MAG and or your site coordinator. Those attending by telephone conference call are requested to call 602-261-7510 between 8:25 a.m. and 8:30 a.m. After prompting, please enter the meeting ID number 767822 (POPTAC) on your telephone key pad followed by the pound sign. If you have a problem or require assistance, please dial 0 after calling the number above.

If you are driving, please park in the garage under the Compass Bank building. Bring your ticket to the meeting and parking will be validated. For those using transit, the RPTA will provide transit tickets for your trip. For those using bicycles, please lock your bicycle in the bike rack in the garage.

Pursuant to Title II of the Americans with Disabilities Act (ADA), MAG does not discriminate on the basis of disability in admissions to or participation in its public meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Anubhav Bagley at the MAG office. Requests should be made as early as possible to allow time to arrange the accommodation.

Please be advised that under procedures approved by the MAG Regional Council on June 26, 1996, all MAG committees need to have a quorum to conduct business. A quorum is a simple majority of the membership or 4 people for the MAG POPTAC Ad Hoc Subcommittee. If you are unable to attend the meeting, please make arrangements for a proxy from your jurisdiction to represent you. If you have any questions or need additional information, please contact Anubhav Bagley at (602) 254-6300.

TENTATIVE AGENDA

	COMMITTEE ACTION REQUESTED
1. Call to Order	
2. Call to the Audience An opportunity will be provided to members of the public to address the MAG POPTAC Ad Hoc Subcommittee on items not scheduled on the agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. Members of the public will be requested not to exceed a three minutes for their comments. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless the Chair of the POPTAC Ad Hoc Subcommittee requests an exception to this limit. Please note that those wishing to comment on action agenda items will be given an opportunity at the time the item is heard.	2. For information.
3. Approval of Meeting Minutes of January 18, 2005	3. For information, discussion and approval of the minutes of January 18, 2005.
4. July 1, 2005 Resident Population Updates In accordance with Executive Order 95-2, each year the Arizona Department of Economic Security prepares annual resident population updates which are used to distribute $23 million in lottery funds to cities and towns, set expenditure limitations as necessary, and for budgeting purposes. This year the updates will also be used to distribute state-shared revenues for those jurisdictions not conducting a Special Census or a Census Survey. While MAG is undertaking a Census Survey for distributing state-shared revenues, DES is still required to prepare resident population updates.	4. For information and discussion and possible action.

The county and place resident population Updates will be addressed at the Friday, December 2, 2005 meeting of the DES Population Technical Advisory Committee. MAG has forwarded to DES, a set of updates based on a Maricopa County population of 3,650,000. Those updates were forwarded to MAG POPTAC members on December 1, 2005 and are included here for your information. We will be reviewing these Updates and considering a potential recommendation to the MAG POPTAC.

5. Adjournment

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
POPULATION TECHNICAL ADVISORY COMMITTEE ADHOC SUBCOMMITTEE

January 18, 2005
MAG Office, Suite 200, Saguaro Room
302 North 1st Avenue
Phoenix, Arizona

MEMBERS IN ATTENDANCE

Hector Tapia, Tempe, Acting Chairman
Max Enterline, Phoenix
Sam Andreas, Chandler
Karen Flores, Peoria
**Kate Langford, Glendale
Dave Wolfson, Maricopa County
*Wahid Alam, Mesa
*Harry Higgins, Scottsdale, Chairman
*Adrian Williamson, Avondale

*Those members neither present nor represented by proxy.
** Participated via audioconference.

OTHERS IN ATTENDANCE

Harry Wolfe, MAG
Anubhav Bagley, MAG
Heidi Pahl, MAG
Elaine Trammell, MAG
Stephen Gross, MAG

1. Call to Order

Chairman Hector Tapia called the meeting to order at 8:35 a.m.

2. Call to the Audience

There were no requests to address the MAG POPTAC Ad Hoc Subcommittee.

3. Approval of Minutes of October 19, 2004

It was moved by Karen Flores, seconded by Max Enterline and unanimously recommended to approve the meeting minutes of October 19, 2004.

4. Preparation of 2005 MAG Socioeconomic Projections

Harry Wolfe informed the Subcommittee that in June 2003 the MAG Regional Council approved MAG Interim Subregional Projections. These were interim because official updated DES projections were not available, and the Maricopa County projections used were based upon projections prepared on behalf of the Arizona Department of Commerce.

DES is developing draft 2005 county population projections. Once these County projections are approved and official, MAG will need to use them to prepare an official set of subregional

projections. The time frame for preparing these projections is very tight because of the need to have them approved in time to be used for air quality conformity analysis.

Mr. Wolfe elaborated that the County projections will need to be recommended by the MAG POPTAC in February and approved by the MAG Regional Council in March. Sub regional projections will need to be recommended in April, and approved in May. Mr. Wolfe detailed the various steps involved in the review and approval of base data sets, methodology and assumptions and draft projection sets.

5. Review and Approval of Model Assumptions for 2005 MAG Socioeconomic Projections

Anubhav Bagley informed the Subcommittee that the MAG Socioeconomic projections are based upon a number of model assumptions. For the MAG 2003 Interim Projections, all assumptions and methods were developed based on input from MAG member agencies and were reviewed and approved by MAG POPTAC. Mr. Bagley explained that the assumptions and methods to be used for the 2005 MAG Socioeconomic Projections are essentially the same as before. The only differences being that in places where 1995 data was used due to the unavailability of Census 2000 data, the new updated data will now be used.

Mr. Bagley explained the following modeling assumptions –

1. MAG Geography
2. Base July 1, 2000 and July 1, 2004 Population and Housing Variables
3. Base July 1, 2000 and July 1, 2004 Employment by Sector
4. Population and Employment Control Totals for Socioeconomic Projections
5. Basic/Non-Basic Employment
6. Build Out Population and Housing Variables
7. Build Out Employment Variables
8. Build Out and Net Capacity Definitions for Households and Housing Units
9. Vacancy and Occupancy Rates
10. Persons per Household
11. Multiple Use Definitions by Geographic Location
12. Single Family / Multi-family Split for Maricopa County by Time
13. Work at Home Employment Methodologies
14. Cluster Size, Floor Area Ratios (FAR) and Employment Density
15. Residential Development Density, Cluster size and Velocity Curves
16. Households by Age of Householder and Housing Units by Age of Unit
17. Households by Income
18. Seasonal Population
19. Transient Population
20. Group Quarters
21. Age Restricted Communities

It was moved by Karen Flores, seconded by Sam Andreas and unanimously approved to recommend to MAG POPTAC to recommend approval of the Model Assumptions for 2005 MAG Socioeconomic Projections.

The meeting adjourned at 9:10 a.m.

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November 30, 2005

To: Members of the MAG Population Technical Advisory Committee

From: Harry P. Wolfe, Senior Project Manager

Subject: TRANSMITTAL OF DRAFT JULY 1, 2005 MAG MUNICIPALITY RESIDENT POPULATION UPDATES

I am transmitting to you the Maricopa Association of Governments (MAG) draft July 1, 2005 Municipality Resident Population Updates. These draft Updates are based upon a July 1, 2005 Maricopa County Resident Population of 3,650,000. MAG staff has prepared these draft Updates and written documentation of the methodology used to meet state requirements.

However, MAG staff has concerns about the data and the methodology DES used to derive both the county population control totals and the subcounty populations. One of the major concerns is the data used for the Housing Unit Method. It is imperative to understand which jurisdictions have submitted completions, which have submitted permits, and how DES is accounting for these differences, prior to approving any numbers.

DES staff have indicated that they intend to modify these numbers as they get a better understanding of the housing unit counts provided by each jurisdiction. Based on that, MAG staff has suggested that DES POPTAC does not vote on approval of these numbers.

It is important to emphasize that MAG is in the process of conducting a Census Survey, which will determine 2005 Resident Population by Municipality. The results of this survey will be available by May 1, 2006.

If you have any questions or need additional information, please contact me at 602-254-6300.

DRAFT - MARICOPA ASSOCIATION OF GOVERNMENTS - DRAFT
POPULATION BY JURISDICTION
2000 CENSUS AND JULY 1, 2005

Jurisdiction	Total Population			Percent Growth		Share	
	April 1, 2000 (Census)	July 1, 2005	Change	Overall	Annual	Share of Growth	Share of County
Apache Junction *	273	**275**	2	0.7%	.14%	0.0%	0.0%
Avondale	35,883	**66,135**	30,252	84.3%	12.35%	5.2%	1.8%
Buckeye	8,497	**20,790**	12,293	144.7%	18.58%	2.1%	0.6%
Carefree	2,927	**3,500**	573	19.6%	3.46%	0.1%	0.1%
Cave Creek	3,728	**4,615**	887	23.8%	4.15%	0.2%	0.1%
Chandler	176,581	**231,880**	55,299	31.3%	5.33%	9.6%	6.4%
El Mirage	7,609	**29,640**	22,031	289.5%	29.56%	3.8%	0.8%
Fort McDowell	824	**825**	1	0.1%	0.0%	0.0%	0.0%
Fountain Hills	20,235	**23,115**	2,880	14.2%	2.57%	0.5%	0.6%
Gila Bend	1,980	**2,050**	70	3.5%	.66%	0.0%	0.1%
Gila River *	2,699	**2,740**	41	1.5%	.29%	0.0%	0.1%
Gilbert	109,697	**178,070**	68,373	62.3%	9.67%	11.8%	4.9%
Glendale	218,812	**236,125**	17,313	7.9%	1.46%	3.0%	6.5%
Goodyear	18,911	**41,240**	22,329	118.1%	16.01%	3.9%	1.1%
Guadalupe	5,228	**5,425**	197	3.8%	.71%	0.0%	0.1%
Litchfield Park	3,810	**4,265**	455	11.9%	2.17%	0.1%	0.1%
Mesa	396,375	**452,540**	56,165	14.2%	2.56%	9.7%	12.4%
Paradise Valley	13,664	**14,565**	901	6.6%	1.22%	0.2%	0.4%
Peoria *	108,363	**137,340**	28,977	26.7%	4.62%	5.0%	3.8%
Phoenix	1,321,045	**1,453,410**	132,365	10.0%	1.84%	22.9%	39.8%
Queen Creek *	4,197	**15,405**	11,208	267.0%	28.11%	1.9%	0.4%
Salt River	6,405	**6,795**	390	6.1%	1.13%	0.1%	0.2%
Scottsdale	202,705	**223,925**	21,220	10.5%	6.10%	3.7%	6.1%
Surprise	30,848	**78,295**	47,447	153.8%	19.41%	8.2%	2.1%
Tempe	158,625	**160,800**	2,175	1.4%	.26%	0.4%	4.4%
Tolleson	4,974	**5,460**	486	9.8%	1.79%	0.1%	0.1%
Wickenburg	5,082	**6,595**	1,513	29.8%	5.09%	0.3%	0.2%
Youngtown	3,010	**4,055**	1,045	34.7%	5.84%	0.2%	0.1%
Unin-New River	10,740	**11,030**	290	2.7%	.51%	0.1%	0.3%
Unin-Rio Verde	1,419	**1,620**	201	14.2%	2.56%	0.0%	0.0%
Unin-Sun City	38,309	**38,665**	356	0.9%	.18%	0.1%	1.1%
Unin-Sun City West	26,344	**27,250**	906	3.4%	.65%	0.2%	0.7%
Unin-Sun Lakes	11,936	**14,140**	2,204	18.5%	3.28%	0.4%	0.4%
Unin-Other	110,414	**147,420**	37,006	33.5%	5.66%	6.4%	4.0%
Total	3,072,149	**3,650,000**	577,851	18.8%	3.34%	100.0%	100.0%

- Maricopa County portion only

MAG is required to round the county resident population total to the nearest 25 persons and the municipality population to the nearest 5 persons.

Sources: U.S. Bureau of the Census Year 2000 Census, Maricopa Association of Governments, Arizona Department of Economic Security.

Prepared by the Maricopa Association of Governments, November 2005.

MARICOPA ASSOCIATION OF GOVERNMENTS
RESIDENT POPULATION ESTIMATES DOCUMENTATION

INTRODUCTION

Executive Order 95-2 requires that official July 1 resident population estimates be prepared each year and population projections every five years. The Arizona Department of Economic Security is responsible for preparing the State and County level estimates and projections. While DES prepares resident population estimates and projections for all the counties in the state, Executive Order 95-2 authorizes that Councils of Government may prepare the municipality estimates and subregional projections using the County estimates and projections as control totals. The Maricopa Association of Governments has been preparing the municipality estimates and subregional projections for many years.

MAG prepares estimates for each jurisdiction based on its current corporate limits. This report provides documentation of the MAG estimates process.

Each year the Maricopa Association of Governments (MAG) prepares municipality resident population estimates using the Housing Unit Method. The methodology that is used has been followed since April 1, 1990 and a write-up of the methodology has been supplied to DES each year.

What follows is detailed documentation on the process that MAG uses to collect and verify data, review the specific details of the method to be used and the resulting estimates, and review and approve the estimates. Since each year may vary slightly, this document details the experience with the July 1, 2005 estimates.h

DATA COLLECTION AND VERIFICATION

To apply the Housing Unit Method for developing MAG resident population estimates in 2005, it was necessary to obtain annexed housing units, population in group quarters and residential completions. The process by which the data are collected, reviewed and verified is described below.

Annexations

Where municipalities annex land that contains housing units, those housing units need to be added to the municipalities' housing stock. In 2005 MAG collected annexation data directly from MAG member agencies. Prior to 2005, DES supplied summary annexation data to MAG.

MAG staff formally requested the annexations of MAG member agencies in April and then in July, but collected annexation on a continual basis as the information became available. This was also done in conjunction with the Census Bureau's 2005 Boundary and Annexation Survey. The information and documentation was then forwarded to DES.

Group Quarters

The Housing Unit Method is used to derive a population in households by municipality. To determine a total resident population, it is necessary to add population in group quarters.

Population in group quarters was provided to MAG by member agencies with associated documentation. This information was then forwarded to DES.

Residential Completions

An important distinction needs to be made between a residential permit issued and a residential permit completion for tracking the addition of new housing units to the housing stock. A residential permit issued signifies that authorization has been provided to begin construction of a housing unit. A residential permit completion, on the other hand, is based on a certificate of occupancy and indicates that a unit has been constructed and is ready for occupancy.

In 1989, MAG contracted with consultants from the University of Arizona to evaluate the MAG estimates process. The consultants recommended that MAG use residential completions instead of residential permits issued. The consultants also noted that the use of residential completions is more accurate because it avoids the need to make an assumption regarding the lag time between the issuance of a permit and the construction of the associated housing unit. It also avoids the need to make an assumption regarding the number of residential permits issued that did not result in the construction of a housing unit. MAG implemented the consultant recommendation and has been using residential completions to calculate municipality estimates since April 1, 1990.

In order to ensure proper communication with municipality staff tracking new housing units built, MAG has requested that each MAG member agency designate a building permit contact person. These individuals are then used as the main contact for obtaining the needed data and verifying that the data collected are accurate.

MAG requests that member agencies provide MAG residential completion data one month after the close of each quarter. This results in the following schedule:

Quarter ending September 30	November 1
Quarter ending December 31	February 1
Quarter ending March 31	May 1
Quarter ending June 30	August 1

For each member agency, MAG requires the following information for each completed permit

- Permit completion date
- Permit number
- Permit issuance date
- Unit type (single family, apartment, mobile home, town home)
- Number of housing units
- Type of permit (new build, demolition, move)
- Address (street number, direction, name and suffix)

There is also the following optional information that can be supplied to us for each permit completion:

- Zip Code
- Assessor Parcel Number
- Census Code
- Value of residence
- Square feet
- Lot number
- Subdivision

A member of the MAG staff is assigned to work with member agency contacts on the provision of residential completions. The staff member monitors member agency submittals and communicates with contacts where necessary using the following procedure:

1. Fifteen days before the completions are due, a reminder e-mail is sent to contacts who have not yet provided the data. For example, on or about April 15, MAG staff would send an e-mail to building permit contacts indicating that the residential completions are due by May 1. The e-mail is worded as follows:

   "This is a reminder that the residential completion data for the 1st quarter of <year> which you compile for the Maricopa Association of Governments is due on May 1, <year> .

   Residential completions are very important data which will help ensure the accuracy of our population updates and projections. Our annual population updates are used for many purposes including the distribution of approximately $23 million in lottery funds annually, the computation of municipal per capita water use targets and to set expenditure limitations.

   We appreciate receiving this data within 30 days of the end of the quarter. If you have already submitted data for this quarter, please disregard this reminder. Feel free to contact me with any questions."

2. Fifteen days after the deadline, another e-mail is sent to contacts that have not provided the data noting that the deadline has passed and data are again requested. The MAG Population Technical Advisory Committee (POPTAC) member is also copied on this e-mail. If the data are not received within a short period of time, the MAG staff person telephones the member agency representative to remind him/her that the data are due. An example of this e-mail is shown below.

   "We have not received the residential completion data for the 1st Quarter of <year> which was due on May 1, <year>. To keep our database current we appreciate receiving completion data within 30 days of the end of a quarter.

Residential completions are very important data which will help ensure the accuracy of our population updates and projections. Our annual population updates are used for many purposes including the distribution of approximately $23 million in lottery funds annually, the computation of municipal per capita water use targets and to set expenditure limitations.

Thank you for helping us compile this data. If you have any questions, please feel free to contact me."

3. The format of the data is checked and modified as necessary to conform to the standard database structure. If the data are provided in hard copy format, then MAG staff input the completion information. Data are also checked against previous quarters to check for duplicates.

4. The number of completions is summarized by unit type and an e-mail with the totals is sent back to the building permit contact. The MAG POPTAC representative is copied on the e-mail. The contact is asked to verify the completion data supplied. An example of the e-mail is shown below.

"Thank you for the submittal of your residential completion data for the 1st quarter of <year>. Using your submittal, we have added the following to our database from your jurisdiction for this quarter.

317	Single Family units
0	Townhouse/condo units
0	Apartment units
0	Mobile home units

We will assume that these numbers are accurate unless we hear otherwise from you within two weeks.

If you have any questions, please feel free to contact me."

5. Where the contact person indicates that there are more completions than the number identified, MAG requires that the individual information for the missing completions be submitted. If the completions are provided, MAG staff checks their permit numbers against the existing database to make sure that there is no duplication of permits.

6. MAG modifies its database accordingly with any changes that are requested and verified.

7. For each completion MAG geocodes the address (assign an x, y coordinate). This enables MAG to spatially identify where the new units are built.

8. MAG compiles a table showing which member agencies have provided data and for which quarter and includes it as an attachment with the MAG POPTAC agenda several times during the year. This attachment also includes the net total permits by quarter. This makes

POPTAC members aware of their jurisdiction's status and gives them another opportunity to verify the numbers. A copy of the summaries from 2000 through June 30, 2005 is included in Appendix 1.

9. MAG staff uses the same process for each subsequent quarter.

10. A month before the final DES deadline for submitting completions to DES, MAG staff begin to e-mail and communicate with building permit contacts and members of the MAG POPTAC that the deadline for supplying residential completions to MAG staff is approaching. It is also noted that if the data are not provided in a timely fashion, then the information will not be able to be incorporated into that year's population estimate. MAG usually specifies a final submittal date that allows MAG staff to assemble and summarize the completion data and supply it to DES in a desired format by its final deadline.

11. If the completions are still not provided two weeks before the deadline, higher level staff in the jurisdiction are contacted to make them aware that if the information is not provided then the population estimate for their jurisdiction will not reflect the number of new units built during the past year. This may be an Intergovernmental Coordinator or a City Manager.

REVIEW OF METHOD TO BE USED AND APPLICATION OF METHOD

After the final deadlines for supplying information to DES pass, MAG POPTAC reviews the methods used by DES to prepare the county estimate and by MAG to produce the municipality estimates. This is done at the MAG POPTAC Methodology Subcommittee meeting and in less detail at the full MAG POPTAC meeting. A presentation is given at the meeting that explains the estimates process.

Once the County estimates are approved, MAG uses those estimates to develop municipality estimates. The method used to develop the municipality estimates is noted below.

1. **Prepare Census Data**

   Using the Year 2000 Census as the base, determine the April 1, 2000 household population, group quarter population, total housing units, occupied housing units, occupancy rates and population per occupied unit by unit type for each jurisdiction.

2. **Collect New Data**

   Obtain the residential housing unit completions and demolitions for the time period of April 1, 2000 through June 30, <year> from the MAG member agencies as described above. Subtract residential demolitions from residential completions by municipality by unit type to determine net new housing units.
   Obtain annexed and de-annexed housing unit data from member agencies. Determine population change from annexations/de-annexations using persons per occupied housing units and occupancy rates.

   Obtain July 1, <year> group quarter population from survey of MAG member agencies.

3. **Calculate July 1, <year> Housing Units**

Calculate the July 1, <year> housing stock by unit type by municipality by adding the net new housing units and the net annexed housing units from step 2 to the Census base.

4. **Calculate July 1, <year> Resident Population**

Calculate household population by multiplying the housing stock from step 3 times the respective occupancy rates and persons per occupied unit (by unit type by municipality).

Bench the residential population in households to the county control total from DES to obtain July 1, <year> population in households.

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

Round the county resident population total to the nearest 25 persons and each municipality population to the nearest 5 persons.

Once the first draft set of estimates are developed it is subjected to quality control tests to detect any anomalies and ensure reasonableness. These checks include, but are not limited to:

1. Conducting a cursory review of the current year estimates as well as a comparison with previous year estimates to identify any inconsistencies.
2. Examining the percent growth in the past year to detect any sudden inexplicable changes.
3. Checking the accuracy of the input data including housing unit completions, annexations and population in Group Quarters.
4. Making some manual calculations to corroborate the estimates tables.
5. Creating tables to provide the documentation underlying the MAG 2005 municipality estimates. Please see Appendix 2.
6. Reviewing and recommending approval of the draft estimates by three different committees before they are officially approved by MAG's policy body.

APPENDIX I
Residential Completions by Quarter 2000-2005

September 21, 2005

MARICOPA ASSOCIATION OF GOVERNMENTS
RESIDENTIAL COMPLETION SUMMARY
YEAR: 2000

Net Residential Unit Completions (Completions minus Demolitions):

	Quarter 1					Quarter 2					Quarter 3					Quarter 4					Year Total				
Jurisdiction	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total
Avondale	241	0	360	5	606	174	0	0	0	174	230	0	4	0	234	337	0	408	0	745	982	0	772	5	1,759
Buckeye	16	0	0	40	56	24	0	0	19	43	19	0	0	12	31	25	0	0	3	28	84	0	0	74	158
Carefree	14	0	0	0	14	16	8	0	0	24	19	0	0	0	19	13	6	0	0	19	62	14	0	0	76
Cave Creek	25	0	0	0	25	17	0	0	0	17	20	0	0	0	20	18	0	0	0	18	80	0	0	0	80
Chandler	636	5	39	0	680	544	10	374	0	928	577	6	501	0	1,084	642	4	108	0	754	2,399	25	1,022	0	3,446
County Areas	603	2	0	28	633	812	20	5	187	1,024	467	1	0	205	673	402	0	0	107	509	2,284	23	5	527	2,839
El Mirage	216	0	0	0	216	322	0	0	0	322	438	0	0	0	438	369	0	0	0	369	1,345	0	0	0	1,345
Fountain Hills	84	4	22	0	110	97	0	40	0	137	75	0	0	0	75	104	12	0	0	116	360	16	62	0	438
Gila Bend	0	0	0	0	0	0	0	0	4	4	0	0	0	1	1	0	0	0	1	1	0	0	0	6	6
Gila River	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilbert	703	0	0	0	703	643	0	0	0	643	674	0	79	0	753	839	0	68	0	907	2,859	0	147	0	3,006
Glendale	350	0	91	0	441	290	2	8	0	300	317	1	76	0	394	234	1	181	0	416	1,191	4	356	0	1,551
Goodyear	263	0	0	0	263	285	0	0	0	285	360	0	0	0	360	304	0	0	0	304	1,212	0	0	0	1,212
Guadalupe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Litchfield Park	3	0	0	0	3	4	0	0	0	4	1	0	0	0	1	3	0	0	0	3	11	0	0	0	11
Mesa	1,280	18	916	67	2,281	1,266	0	786	99	2,151	1,273	29	46	87	1,435	1,143	30	114	34	1,321	4,962	77	1,862	287	7,188
Paradise Valley	26	0	0	0	26	24	0	0	0	24	19	0	0	0	19	25	0	0	0	25	94	0	0	0	94
Peoria	708	0	8	9	725	642	0	6	11	659	673	0	12	21	706	598	0	8	11	617	2,621	0	34	52	2,707
Phoenix	987	0	1,787	0	2,774	1,147	22	745	8	1,922	1,032	0	712	0	1,744	1,146	18	718	0	1,882	4,312	40	3,962	8	8,322
Queen Creek	16	0	0	0	16	30	0	0	0	30	38	0	0	0	38	37	0	0	0	37	121	0	0	0	121
Salt R Pima-Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0	0	0	30	30	0	0	0	30
Scottsdale	495	7	213	0	715	495	3	270	0	768	481	188	150	0	819	403	186	352	0	941	1,874	384	985	0	3,243
Surprise	713	0	0	12	725	851	0	0	2	853	893	0	0	2	895	809	0	0	4	813	3,266	0	0	20	3,286
Tempe	43	0	132	0	175	35	4	48	0	87	30	0	72	0	102	15	0	0	0	15	123	4	252	0	379
Tolleson	5	0	0	0	5	6	0	0	0	6	8	0	0	0	8	4	0	0	0	4	23	0	0	0	23
Wickenburg	11	0	0	0	11	7	0	0	0	7	7	0	0	0	7	5	0	0	0	5	30	0	0	0	30
Youngtown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	7,438	36	3,568	161	11,203	7,731	69	2,282	330	10,412	7,651	225	1,652	328	9,856	7,505	257	1,957	160	9,879	30,325	587	9,459	979	41,350

SF = Single Family
TH = Townhouse/Condo
AP = Apartment
MH = Mobile Home

Source: Maricopa Association of Governments database
of Residential Completion data collected from MAG member agencies.
Prepared by the Maricopa Association of Governments

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September 21, 2005

MARICOPA ASSOCIATION OF GOVERNMENTS
RESIDENTIAL COMPLETION SUMMARY
YEAR: 2001

Net Residential Unit Completions (Completions minus Demolitions):

	Quarter 1					Quarter 2					Quarter 3					Quarter 4					Year Total				
Jurisdiction	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total
Avondale	368	0	0	0	368	460	0	200	0	660	626	0	104	0	730	702	0	0	0	702	2,156	0	304	0	2,460
Buckeye	13	0	0	1	14	18	0	0	7	25	5	0	0	11	16	13	0	0	2	15	49	0	0	21	70
Carefree	18	4	0	0	22	19	4	0	0	23	7	4	0	0	11	11	5	0	0	16	55	17	0	0	72
Cave Creek	14	0	0	1	15	11	0	0	0	11	18	0	0	0	18	11	0	0	0	11	54	0	0	1	55
Chandler	551	0	357	0	908	705	1	755	0	1,461	649	3	546	0	1,198	641	8	128	0	777	2,546	12	1,786	0	4,344
County Areas	528	0	0	89	617	884	0	0	190	1,074	669	0	0	153	822	787	0	0	191	978	2,868	0	0	623	3,491
El Mirage	206	0	0	0	206	453	0	0	0	453	670	0	0	0	670	396	0	0	0	396	1,725	0	0	0	1,725
Fountain Hills	58	36	0	0	94	51	10	13	0	74	49	10	46	0	105	63	2	3	0	68	221	58	62	0	341
Gila Bend	1	0	0	0	1	2	0	0	1	3	1	0	0	0	1	1	0	0	0	1	5	0	0	1	6
Gila River	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilbert	838	0	94	0	932	980	0	56	0	1,036	987	0	130	0	1,117	1,091	0	66	0	1,157	3,896	0	346	0	4,242
Glendale	227	1	516	0	744	175	0	242	0	417	173	0	312	0	485	297	1	42	0	340	872	2	1,112	0	1,986
Goodyear	217	0	0	0	217	435	0	0	0	435	538	0	0	0	538	438	0	0	0	438	1,628	0	0	0	1,628
Guadalupe	0	0	0	0	0	1	0	0	0	1	12	0	0	0	12	1	0	0	0	1	14	0	0	0	14
Litchfield Park	3	0	0	0	3	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	8	0	0	0	8
Mesa	874	31	722	12	1,639	923	33	36	34	1,026	976	30	98	32	1,136	1,044	42	326	30	1,442	3,817	136	1,182	108	5,243
Paradise Valley	20	0	0	0	20	13	0	0	0	13	23	0	0	0	23	17	0	0	0	17	73	0	0	0	73
Peoria	512	0	411	17	940	571	0	6	3	580	524	0	0	5	529	502	0	0	1	503	2,109	0	417	26	2,552
Phoenix	1,145	8	1,025	0	2,178	674	0	737	0	1,411	1,319	6	600	0	1,925	1,289	16	592	0	1,897	4,427	30	2,954	0	7,411
Queen Creek	43	0	0	0	43	35	0	0	0	35	45	0	0	0	45	39	0	0	0	39	162	0	0	0	162
Salt R Pima-Mar	0	0	0	0	0	3	0	0	0	3	9	0	0	6	15	15	0	0	2	17	27	0	0	8	35
Scottsdale	455	21	207	0	683	437	28	97	0	562	359	30	460	0	849	398	12	315	0	725	1,649	91	1,079	0	2,819
Surprise	656	0	0	6	662	766	-1	0	5	770	853	0	0	4	857	903	0	0	6	909	3,178	-1	0	21	3,198
Tempe	5	0	92	0	97	0	0	36	0	36	8	0	0	0	8	2	0	0	0	2	15	0	128	0	143
Tolleson	0	0	0	0	0	2	0	0	0	2	1	0	0	0	1	0	0	0	0	0	3	0	0	0	3
Wickenburg	10	0	0	0	10	11	0	0	0	11	16	0	0	0	16	7	0	0	0	7	44	0	0	0	44
Youngtown	0	0	0	0	0	0	0	90	0	90	0	0	0	0	0	0	0	0	0	0	0	0	90	0	90
TOTAL	6,762	101	3,424	126	10,413	7,634	75	2,268	240	10,217	8,537	83	2,296	211	11,127	8,668	86	1,472	232	10,458	31,601	345	9,460	809	42,215

SF = Single Family
TH = Townhouse/Condo
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MH = Mobile Home

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September 21, 2005

MARICOPA ASSOCIATION OF GOVERNMENTS
RESIDENTIAL COMPLETION SUMMARY
YEAR: 2002

Net Residential Unit Completions (Completions minus Demolitions):

	Quarter 1					Quarter 2					Quarter 3					Quarter 4					Year Total				
Jurisdiction	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total
Avondale	521	0	0	0	521	465	0	0	0	465	316	0	0	0	316	373	0	0	0	373	1,675	0	0	0	1,675
Buckeye	12	0	316	2	330	6	0	0	1	7	5	0	0	3	8	63	0	0	0	63	86	0	316	6	408
Carefree	10	10	0	0	20	4	0	0	0	4	11	0	0	0	11	9	8	0	0	17	34	18	0	0	52
Cave Creek	18	0	0	0	18	17	0	0	0	17	18	0	0	0	18	12	0	0	0	12	65	0	0	0	65
Chandler	705	12	500	0	1,217	527	9	499	0	1,035	820	0	328	0	1,148	930	2	166	0	1,098	2,982	23	1,493	0	4,498
County Areas	724	0	0	192	916	865	0	0	183	1,048	1,258	0	0	157	1,415	1,311	0	0	176	1,487	4,158	0	0	708	4,866
El Mirage	427	0	0	0	427	676	0	0	0	676	612	0	0	0	612	379	0	0	0	379	2,094	0	0	0	2,094
Fountain Hills	57	10	0	0	67	40	6	12	0	58	47	6	6	0	59	45	6	0	0	51	189	28	18	0	235
Gila Bend	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	2	0	0	0	2
Gila River	5	0	0	0	5	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	10	0	0	0	10
Gilbert	904	0	64	0	968	824	0	65	0	889	881	0	0	0	881	968	0	0	0	968	3,577	0	129	0	3,706
Glendale	155	1	8	0	164	153	0	19	0	172	146	3	0	0	149	180	6	168	0	354	634	10	195	0	839
Goodyear	330	0	0	0	330	323	0	0	0	323	347	0	0	0	347	474	0	0	0	474	1,474	0	0	0	1,474
Guadalupe	11	0	0	0	11	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	12	0	0	0	12
Litchfield Park	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	3	0	0	0	3
Mesa	644	63	728	17	1,452	603	61	144	22	830	605	90	116	25	836	649	116	278	47	1,090	2,501	330	1,266	111	4,208
Paradise Valley	19	0	0	0	19	21	0	0	0	21	17	0	0	0	17	23	0	0	0	23	80	0	0	0	80
Peoria	459	0	320	7	786	358	8	154	0	520	260	8	12	0	280	415	4	6	0	425	1,492	20	492	7	2,011
Phoenix	1,241	30	772	0	2,043	1,539	62	1,410	1	3,012	1,392	49	713	0	2,154	1,758	13	502	0	2,273	5,930	154	3,397	1	9,482
Queen Creek	44	0	0	0	44	53	0	0	0	53	90	0	0	0	90	167	0	0	0	167	354	0	0	0	354
Salt R Pima-Mar	7	0	0	7	14	9	0	0	3	12	3	0	0	0	3	0	0	0	0	0	19	0	0	10	29
Scottsdale	325	6	196	0	527	362	6	112	0	480	279	3	177	0	459	270	3	168	0	441	1,236	18	653	0	1,907
Surprise	688	0	0	6	694	598	0	0	5	603	748	0	0	2	750	912	0	192	9	1,113	2,946	0	192	22	3,160
Tempe	0	7	0	0	7	3	28	0	0	31	0	41	0	0	41	7	18	0	0	25	10	94	0	0	104
Tolleson	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Wickenburg	9	0	0	0	9	11	0	0	0	11	8	0	0	0	8	7	0	0	0	7	35	0	0	0	35
Youngtown	0	0	63	0	63	0	0	0	0	0	-1	0	0	0	-1	0	0	0	0	0	-1	0	63	0	62
TOTAL	7,316	139	2,967	232	10,654	7,464	180	2,415	216	10,275	7,863	200	1,352	187	9,602	8,954	176	1,480	232	10,842	31,597	695	8,214	867	41,373

SF = Single Family
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September 21, 2005

MARICOPA ASSOCIATION OF GOVERNMENTS
RESIDENTIAL COMPLETION SUMMARY
YEAR: 2003

Net Residential Unit Completions (Completions minus Demolitions):

	Quarter 1					Quarter 2					Quarter 3					Quarter 4					Year Total				
Jurisdiction	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total
Avondale	321	0	320	0	641	360	0	0	0	360	420	0	0	0	420	403	0	0	0	403	1,504	0	320	0	1,824
Buckeye	35	0	0	0	35	97	0	0	0	97	103	0	0	0	103	120	0	0	0	120	355	0	0	0	355
Carefree	7	0	0	0	7	2	0	0	0	2	7	0	0	0	7	9	4	0	0	13	25	4	0	0	29
Cave Creek	16	0	0	0	16	20	0	0	0	20	11	0	0	0	11	26	0	4	0	30	73	0	4	0	77
Chandler	769	0	18	0	787	775	0	40	0	815	815	0	40	0	855	825	3	278	0	1,106	3,184	3	376	0	3,563
County Areas	1,085	0	0	111	1,196	1,037	0	0	159	1,196	1,214	0	0	128	1,342	1,428	0	0	131	1,559	4,764	0	0	529	5,293
El Mirage	366	0	3	0	369	222	0	4	42	268	219	0	0	3	222	46	0	0	0	46	853	0	7	45	905
Fountain Hills	21	4	4	0	29	30	0	4	0	34	25	2	0	0	27	25	4	0	0	29	101	10	8	0	119
Gila Bend	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	4	0	0	0	4
Gila River	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilbert	807	0	0	0	807	811	0	272	0	1,083	832	0	-1	0	831	917	17	0	0	934	3,367	17	271	0	3,655
Glendale	200	2	254	0	456	234	1	204	0	439	204	0	84	0	288	176	2	0	0	178	814	5	542	0	1,361
Goodyear	434	0	8	0	442	290	0	0	0	290	440	0	0	0	440	538	0	0	0	538	1,702	0	8	0	1,710
Guadalupe	0	0	0	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	8	0	0	0	8
Litchfield Park	4	5	0	0	9	0	0	0	0	0	4	0	0	0	4	8	0	0	0	8	16	5	0	0	21
Mesa	483	50	47	23	603	461	82	38	18	599	556	77	88	61	782	627	72	78	78	855	2,127	281	251	180	2,839
Paradise Valley	11	0	0	0	11	11	0	0	0	11	23	0	0	0	23	14	0	0	0	14	59	0	0	0	59
Peoria	518	5	54	2	579	331	8	96	0	435	321	1	176	0	498	346	8	120	0	474	1,516	22	446	2	1,986
Phoenix	1,593	76	382	1	2,052	1,738	69	726	2	2,535	1,558	41	123	2	1,724	1,619	46	543	1	2,209	6,508	232	1,774	6	8,520
Queen Creek	195	0	0	0	195	193	0	0	0	193	241	0	0	0	241	239	0	0	0	239	868	0	0	0	868
Salt R Pima-Mar	0	0	0	0	0	0	0	0	0	0	2	0	0	5	7	4	0	0	0	4	6	0	0	5	11
Scottsdale	277	4	172	0	453	343	1	87	0	431	250	5	156	0	411	233	3	159	0	395	1,103	13	574	0	1,690
Surprise	730	2	0	4	736	839	0	256	3	1,098	1,200	0	72	4	1,276	1,346	0	0	7	1,353	4,115	2	328	18	4,463
Tempe	-2	0	-8	0	-10	6	14	0	0	20	0	7	-1	0	6	6	140	0	0	146	10	161	-9	0	162
Tolleson	0	0	0	0	0	0	0	228	0	228	0	0	0	0	0	0	0	0	0	0	0	0	228	0	228
Wickenburg	6	0	0	0	6	9	0	0	0	9	6	0	0	0	6	10	0	0	0	10	31	0	0	0	31
Youngtown	-2	0	0	0	-2	0	0	0	0	0	0	0	0	0	0	32	0	0	0	32	30	0	0	0	30
TOTAL	7,876	148	1,254	141	9,419	7,810	175	1,955	224	10,164	8,460	133	737	203	9,533	8,997	299	1,182	217	10,695	33,143	755	5,128	785	39,811

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September 21, 2005

MARICOPA ASSOCIATION OF GOVERNMENTS
RESIDENTIAL COMPLETION SUMMARY
YEAR: 2004

Net Residential Unit Completions (Completions minus Demolitions):

	Quarter 1					Quarter 2					Quarter 3					Quarter 4					Year Total				
Jurisdiction	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total
Avondale	406	0	0	0	406	388	0	0	0	388	463	0	0	0	463	450	0	0	0	450	1,707	0	0	0	1,707
Buckeye	60	0	0	0	60	194	0	0	0	194	278	0	0	3	281	462	0	0	0	462	994	0	0	3	997
Carefree	7	4	0	0	11	6	8	0	0	14	13	4	0	0	17	13	4	0	0	17	39	20	0	0	59
Cave Creek	35	0	0	0	35	20	0	0	0	20	12	0	0	0	12	35	0	4	0	39	102	0	4	0	106
Chandler	834	-32	138	0	940	873	1	6	0	880	903	3	22	0	928	831	10	219	0	1,060	3,441	-18	385	0	3,808
County Areas	1,248	0	0	119	1,367	1,077	9	0	117	1,203	1,018	3	0	126	1,147	960	24	0	127	1,111	4,303	36	0	489	4,828
El Mirage	240	0	0	0	240	61	0	0	1	62	111	0	0	3	114	64	0	0	8	72	476	0	0	12	488
Fountain Hills	38	2	4	0	44	24	1	4	0	29	35	6	0	0	41	33	4	46	0	83	130	13	54	0	197
Gila Bend	0	0	0	0	0	1	0	0	0	1	2	0	0	0	2	0	0	0	0	0	3	0	0	0	3
Gila River	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilbert	897	32	0	0	929	854	62	0	0	916	1,142	43	0	0	1,185	1,023	84	0	0	1,107	3,916	221	0	0	4,137
Glendale	85	0	0	0	85	90	1	62	0	153	188	5	156	0	349	189	0	64	0	253	552	6	282	0	840
Goodyear	512	0	0	0	512	520	0	0	0	520	563	0	0	0	563	691	0	0	0	691	2,286	0	0	0	2,286
Guadalupe	2	0	0	0	2	1	0	0	0	1	0	0	0	0	0	3	0	0	0	3	6	0	0	0	6
Litchfield Park	2	0	0	0	2	5	1	0	0	6	8	1	0	0	9	8	0	0	0	8	23	2	0	0	25
Mesa	467	45	154	83	749	446	47	93	63	649	405	89	107	91	692	343	13	0	141	497	1,661	194	354	378	2,587
Paradise Valley	20	0	0	0	20	15	0	0	0	15	17	0	0	0	17	17	0	0	0	17	69	0	0	0	69
Peoria	336	14	308	3	661	397	6	40	7	450	332	14	86	4	436	349	9	8	2	368	1,414	43	442	16	1,915
Phoenix	1,904	53	278	2	2,237	1,933	32	434	0	2,399	1,868	177	197	1	2,243	2,200	150	353	0	2,703	7,905	412	1,262	3	9,582
Queen Creek	317	0	0	0	317	411	0	0	0	411	279	0	0	0	279	275	0	0	0	275	1,282	0	0	0	1,282
Salt R Pima-Mar	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	-1	0	0	2	1	0	0	0	3	3
Scottsdale	207	0	139	0	346	275	4	293	0	572	217	1	137	0	355	231	0	161	0	392	930	5	730	0	1,665
Surprise	1,245	0	96	2	1,343	1,371	0	128	5	1,504	1,662	0	104	2	1,768	1,738	0	0	7	1,745	6,016	0	328	16	6,360
Tempe	9	5	61	0	75	25	31	98	0	154	0	0	0	0	0	-4	-2	0	0	-6	30	34	159	0	223
Tolleson	1	0	0	0	1	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	3	0	0	0	3
Wickenburg	12	0	0	0	12	10	0	32	1	43	1	0	0	1	2	3	0	0	0	3	26	0	32	2	60
Youngtown	91	0	0	0	91	38	0	0	0	38	44	0	0	0	44	3	0	0	0	3	176	0	0	0	176
TOTAL	8,975	123	1,178	209	10,485	9,035	203	1,190	195	10,623	9,564	346	809	231	10,950	9,916	296	855	287	11,354	37,490	968	4,032	922	43,412

SF = Single Family
TH = Townhouse/Condo
AP = Apartment
MH = Mobile Home

Source: Maricopa Association of Governments database
of Residential Completion data collected from MAG member agencies.
Prepared by the Maricopa Association of Governments

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September 21, 2005

MARICOPA ASSOCIATION OF GOVERNMENTS
RESIDENTIAL COMPLETION SUMMARY
YEAR: 2005

Net Residential Unit Completions (Completions minus Demolitions):

	Quarter 1					Quarter 2					Quarter 3					Quarter 4					Year Total				
Jurisdiction	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total	SF	TH	AP	MH	Total
Avondale	372	0	0	0	372	455	0	0	0	455	0	0	0	0	0	0	0	0	0	0	827	0	0	0	827
Buckeye	577	0	0	0	577	696	0	0	0	696	0	0	0	0	0	0	0	0	0	0	1,273	0	0	0	1,273
Carefree	8	10	0	0	18	11	30	0	0	41	0	0	0	0	0	0	0	0	0	0	19	40	0	0	59
Cave Creek	33	0	0	0	33	29	0	0	0	29	0	0	0	0	0	0	0	0	0	0	62	0	0	0	62
Chandler	791	3	274	0	1,068	866	12	148	0	1,026	0	0	0	0	0	0	0	0	0	0	1,657	15	422	0	2,094
County Areas	927	33	0	102	1,062	817	24	0	65	906	0	0	0	0	0	0	0	0	0	0	1,744	57	0	167	1,968
El Mirage	67	0	0	5	72	96	0	0	0	96	0	0	0	0	0	0	0	0	0	0	163	0	0	5	168
Fountain Hills	24	4	14	0	42	58	34	12	0	104	0	0	0	0	0	0	0	0	0	0	82	38	26	0	146
Gila Bend	2	0	0	0	2	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6
Gila River	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilbert	926	52	0	1	979	908	69	64	0	1,041	0	0	0	0	0	0	0	0	0	0	1,834	121	64	1	2,020
Glendale	101	13	60	0	174	188	9	8	0	205	0	0	0	0	0	0	0	0	0	0	289	22	68	0	379
Goodyear	456	0	0	0	456	432	0	0	0	432	0	0	0	0	0	0	0	0	0	0	888	0	0	0	888
Guadalupe	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5
Litchfield Park	7	42	0	0	49	30	66	0	0	96	0	0	0	0	0	0	0	0	0	0	37	108	0	0	145
Mesa	258	52	42	136	488	203	4	118	120	445	0	0	0	0	0	0	0	0	0	0	461	56	160	256	933
Paradise Valley	11	0	0	0	11	17	0	0	0	17	0	0	0	0	0	0	0	0	0	0	28	0	0	0	28
Peoria	419	25	8	2	454	539	27	8	5	579	0	0	0	0	0	0	0	0	0	0	958	52	16	7	1,033
Phoenix	2,312	242	1,159	0	3,713	2,831	151	457	0	3,439	0	0	0	0	0	0	0	0	0	0	5,143	393	1,616	0	7,152
Queen Creek	337	0	0	0	337	371	0	0	0	371	0	0	0	0	0	0	0	0	0	0	708	0	0	0	708
Salt R Pima-Mar	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Scottsdale	238	1	112	0	351	261	2	111	0	374	0	0	0	0	0	0	0	0	0	0	499	3	223	0	725
Surprise	1,639	0	0	5	1,644	1,610	0	0	1	1,611	0	0	0	0	0	0	0	0	0	0	3,249	0	0	6	3,255
Tempe	0	0	0	0	0	-5	0	-2	0	-7	0	0	0	0	0	0	0	0	0	0	-5	0	-2	0	-7
Tolleson	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Wickenburg	12	6	0	3	21	10	1	0	0	11	0	0	0	0	0	0	0	0	0	0	22	7	0	3	32
Youngtown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	9,523	483	1,669	254	11,929	10,429	429	924	191	11,973	0	0	0	0	0	0	0	0	0	0	19,952	912	2,593	445	23,902

Incomplete data

Source: Maricopa Association of Governments database
of Residential Completion data collected from MAG member agencies.

Prepared by the Maricopa Association of Governments

SF = Single Family
TH = Townhouse/Condo
AP = Apartment
MH = Mobile Home

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APPENDIX 2
MAG Municipality Resident Population Updates

JULY 1, 2005 MUNICIPALITY POPULATION AND HOUSING UNIT UPDATE

TABLE 1

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MARICOPA ASSOCIATION OF GOVERNMENTS

Jurisdiction	Year 2000 Census (April 1, 2000)					Net Units 4/01/2000 - 6/30/2005	Population from new Units	Annexations		July 1, 2005 Effective		July 1, 2005 Update			Total Housing Units
	Population			Housing Units						Pop. Per Occupied Unit	Occupancy Rate	Population			
	Total	Household	Group Quarter	Total	Occupied			Population	Housing Units			Household	Group Quarter	Total (Round to 5)	
Apache Junction *	273	273	0	328	163	0	0	0	0	1.67	0.50	273	0	**275**	**328**
Avondale	35,883	35,737	146	11,419	10,640	9,646	30,190	30	9	3.34	0.94	65,957	176	**66,135**	**21,074**
Buckeye	8,497	6,528	1,969	2,344	2,158	3,205	9,470	50	16	3.09	0.93	16,048	4,741	**20,790**	**5,565**
Carefree	2,927	2,927	0	1,769	1,389	329	533	0	0	2.11	0.78	3,460	40	**3,500**	**2,098**
Cave Creek	3,728	3,728	0	1,753	1,571	421	886	0	0	2.37	0.89	4,614	0	**4,615**	**2,174**
Chandler	176,581	175,799	782	66,592	62,377	21,074	54,089	604	213	2.80	0.94	230,492	1,388	**231,880**	**87,879**
El Mirage	7,609	7,608	1	3,162	2,121	6,509	21,994	5	5	3.68	0.83	29,607	32	**29,640**	**9,681**
Fort McDowell	824	824	0	275	231	0	0	0	0	3.57	0.84	824	0	**825**	**275**
Fountain Hills	20,235	20,228	7	10,491	8,653	1,366	2,704	0	0	2.34	0.83	22,932	182	**23,115**	**11,857**
Gila Bend	1,980	1,980	0	766	659	27	70	0	0	3.00	0.86	2,050	0	**2,050**	**793**
Gila River *	2,699	2,654	45	685	629	10	43	0	0	4.22	0.92	2,697	45	**2,740**	**695**
Gilbert	109,697	109,631	66	37,007	35,405	20,063	59,483	8,783	2,870	3.10	0.96	177,898	173	**178,070**	**59,940**
Glendale	218,812	215,955	2,857	79,667	75,700	6,515	17,189	18	6	2.85	0.95	233,162	2,962	**236,125**	**86,188**
Goodyear	18,911	16,541	2,370	6,771	6,179	8,935	21,811	0	0	2.67	0.91	38,352	2,888	**41,240**	**15,706**
Guadalupe	5,228	5,220	8	1,184	1,110	45	204	0	0	4.71	0.94	5,424	0	**5,425**	**1,229**
Litchfield Park	3,810	3,780	30	1,633	1,508	210	484	0	0	2.50	0.92	4,264	0	**4,265**	**1,843**
Mesa	396,375	392,426	3,949	175,701	146,643	20,717	51,797	3,233	1,143	2.69	0.84	447,456	5,083	**452,540**	**197,561**
Paradise Valley	13,664	13,652	12	5,499	5,034	377	912	0	0	2.71	0.92	14,564	3	**14,565**	**5,876**
Peoria *	108,363	106,849	1,514	42,570	39,183	11,479	28,915	8	3	2.72	0.92	135,772	1,568	**137,340**	**54,052**
Phoenix	1,321,045	1,298,577	22,468	495,832	465,834	47,695	126,502	1,194	553	2.79	0.94	1,426,273	27,137	**1,453,410**	**544,080**
Queen Creek *	4,197	4,197	0	1,229	1,172	3,378	10,970	0	0	3.46	0.95	15,167	237	**15,405**	**4,607**
Salt River	6,405	6,355	50	2,526	1,959	110	391	0	0	3.28	0.78	6,746	50	**6,795**	**2,636**
Scottsdale	202,705	201,028	1,677	104,974	90,669	11,334	21,096	4	2	2.21	0.86	222,128	1,798	**223,925**	**116,310**
Surprise	30,848	30,724	124	16,260	12,484	22,997	47,432	0	0	2.47	0.81	78,156	140	**78,295**	**39,257**
Tempe	158,625	153,383	5,242	67,068	63,602	829	1,844	0	0	2.41	0.95	155,227	5,573	**160,800**	**67,897**
Tolleson	4,974	4,974	0	1,485	1,432	255	487	0	0	3.32	0.94	5,461	0	**5,460**	**1,740**
Wickenburg	5,082	5,039	43	2,691	2,341	221	460	823	360	2.20	0.88	6,322	271	**6,595**	**3,272**
Youngtown	3,010	2,857	153	1,783	1,641	358	574	0	0	1.74	0.92	3,431	625	**4,055**	**2,141**
Unin-New River	10,740	10,695	45	4,514	3,921	128	288	0	0	2.72	0.87	10,983	45	**11,030**	**4,642**
Unin-Rio Verde	1,419	1,419	0	1,168	761	168	201	0	0	1.86	0.65	1,620	0	**1,620**	**1,336**
Unin-Sun City	38,309	37,641	668	27,731	23,490	261	354	0	0	1.60	0.85	37,995	668	**38,665**	**27,992**
Unin-Sun City West	26,344	26,083	261	17,359	14,997	598	904	0	0	1.74	0.86	26,987	261	**27,250**	**17,957**
Unin-Sun Lakes	11,936	11,936	0	7,746	6,683	1,443	2,203	0	0	1.79	0.86	14,139	0	**14,140**	**9,189**
Unin-Other	110,414	110,118	296	48,249	40,547	20,054	51,509	-14,754	-5,180	2.74	0.85	146,874	550	**147,420**	**63,118**
Total	**3,072,149**	**3,027,366**	**44,783**	**1,250,231**	**1,132,886**	**220,757**	**565,998**	**0**	**0**	**2.69**	**0.91**	**3,593,364**	**56,636**	**3,650,000**	**1,470,988**

Note: Totals may not add due to rounding.

* Maricopa County portion only.

Sources: U.S. Bureau of the Census Year 2000 Census, Maricopa Association of Governments, Arizona Department of Economic Security.

Prepared by the Maricopa Association of Governments, November 2005.

YEAR 2000 CENSUS OF POPULATION AND HOUSING

TABLE 2

Resident Housing Unit and Population Information by Municipality

MARICOPA ASSOCIATION OF GOVERNMENTS

Jurisdiction	Total Resident Housing Units (April 1, 2000)				Occupied Resident Housing Units (April 1, 2000)				Population (April 1, 2000)					
	Single Family	Multi-Family	Other	Total	Single Family	Multi-Family	Other	Total	Single Family	Multi-Family	Other	Pop. In Households	Pop. in Grp. Qrts.	TOTAL
Apache Junction *	0	185	143	328	0	89	74	163	0	155	118	273	0	273
Avondale	8,599	1,581	1,239	11,419	8,255	1,234	1,151	10,640	28,582	3,149	4,006	35,737	146	35,883
Buckeye	1,284	451	609	2,344	1,212	418	528	2,158	4,182	942	1,404	6,528	1,969	8,497
Carefree	1,604	163	2	1,769	1,269	118	2	1,389	2,751	171	5	2,927	0	2,927
Cave Creek	1,449	181	123	1,753	1,332	155	84	1,571	3,193	360	175	3,728	0	3,728
Chandler	50,762	13,669	2,161	66,592	48,788	11,754	1,835	62,377	144,270	26,514	5,015	175,799	782	176,581
El Mirage	1,627	322	1,213	3,162	1,498	273	350	2,121	5,664	960	984	7,608	1	7,609
Fort McDowell	230	0	45	275	191	0	40	231	706	0	118	824	0	824
Fountain Hills	8,102	2,389	0	10,491	7,202	1,451	0	8,653	17,694	2,534	0	20,228	7	20,235
Gila Bend	428	100	238	766	368	88	203	659	1,023	254	703	1,980	0	1,980
Gila River *	527	39	119	685	511	33	85	629	2,268	119	267	2,654	45	2,699
Gilbert	33,304	3,569	134	37,007	31,986	3,292	127	35,405	101,821	7,405	405	109,631	66	109,697
Glendale	51,924	22,775	4,968	79,667	50,527	20,675	4,498	75,700	156,874	48,142	10,939	215,955	2,857	218,812
Goodyear	5,879	575	317	6,771	5,340	522	317	6,179	14,415	1,319	807	16,541	2,370	18,911
Guadalupe	971	93	120	1,184	909	90	111	1,110	4,472	238	510	5,220	8	5,228
Litchfield Park	1,529	104	0	1,633	1,425	83	0	1,508	3,566	214	0	3,780	30	3,810
Mesa	95,457	47,196	33,048	175,701	89,210	40,806	16,627	146,643	269,215	91,328	31,883	392,426	3,949	396,375
Paradise Valley	5,477	15	7	5,499	5,012	15	7	5,034	13,599	30	23	13,652	12	13,664
Peoria *	33,392	5,047	4,131	42,570	31,793	4,199	3,191	39,183	92,511	7,574	6,764	106,849	1,514	108,363
Phoenix	311,575	162,461	21,796	495,832	301,382	145,394	19,058	465,834	911,008	337,737	49,832	1,298,577	22,468	1,321,045
Queen Creek *	986	0	243	1,229	944	0	228	1,172	3,349	0	848	4,197	0	4,197
Salt River	1,033	15	1,478	2,526	1,022	15	922	1,959	4,496	43	1,816	6,355	50	6,405
Scottsdale	71,301	32,656	1,017	104,974	63,411	26,429	829	90,669	153,139	46,194	1,695	201,028	1,677	202,705
Surprise	12,056	1,378	2,826	16,260	10,185	829	1,470	12,484	25,713	1,724	3,287	30,724	124	30,848
Tempe	36,722	27,620	2,726	67,068	35,734	25,390	2,478	63,602	95,836	51,673	5,874	153,383	5,242	158,625
Tolleson	1,165	280	40	1,485	1,165	227	40	1,432	4,402	485	87	4,974	0	4,974
Wickenburg	1,501	594	596	2,691	1,367	507	467	2,341	3,362	950	727	5,039	43	5,082
Youngtown	1,236	537	10	1,783	1,145	496	0	1,641	2,121	736	0	2,857	153	3,010
Unin-New River	3,969	17	528	4,514	3,421	12	488	3,921	9,593	41	1,061	10,695	45	10,740
Unin-Rio Verde	1,168	0	0	1,168	761	0	0	761	1,419	0	0	1,419	0	1,419
Unin-Sun City	23,397	4,248	86	27,731	19,524	3,883	83	23,490	32,180	5,345	116	37,641	668	38,309
Unin-Sun City West	16,264	1,085	10	17,359	14,118	869	10	14,997	24,872	1,192	19	26,083	261	26,344
Unin-Sun Lakes	6,685	73	988	7,746	5,718	73	892	6,683	10,451	96	1,389	11,936	0	11,936
Unin-Other	29,595	2,643	16,011	48,249	27,399	2,280	10,868	40,547	78,229	4,435	27,454	110,118	296	110,414
Total	821,198	332,061	96,972	1,250,231	774,124	291,699	67,063	1,132,886	2,226,976	642,059	158,331	3,027,366	44,783	3,072,149

* Maricopa County portion only.

Source: U.S. Bureau of the Census Year 2000 Census, Total Housing Units and Population consistent with full Census count.

Prepared by the Maricopa Association of Governments, November 2005.

YEAR 2000 CENSUS OF POPULATION AND HOUSING

TABLE 3

Occupancy Rates and Population per Occupied Housing Unit by Municipality
MARICOPA ASSOCIATION OF GOVERNMENTS

Jurisdiction	Occupancy Rates (April 1, 2000)					Population per Occupied Unit (April 1, 2000)			
	Single Family	Multi-Family	Other	Total		Single Family	Multi-Family	Other	Total
Apache Junction *	0.00	0.48	0.52	0.50		0.00	1.74	1.59	1.67
Avondale	0.96	0.78	0.93	0.93		3.46	2.55	3.48	3.36
Buckeye	0.94	0.93	0.87	0.92		3.39	2.25	2.66	3.03
Carefree	0.79	0.72	1.00	0.79		2.15	1.45	2.50	2.11
Cave Creek	0.92	0.86	0.68	0.90		2.43	2.32	2.08	2.37
Chandler	0.96	0.86	0.85	0.94		2.96	2.26	2.73	2.82
El Mirage	0.92	0.85	0.29	0.67		3.83	3.52	2.81	3.59
Fort McDowell	0.83	0.00	0.89	0.84		3.64	0.00	2.95	3.57
Fountain Hills	0.89	0.61	0.00	0.82		2.46	1.75	0.00	2.34
Gila Bend	0.86	0.88	0.85	0.86		2.83	2.89	3.46	3.00
Gila River *	0.97	0.85	0.71	0.92		4.46	3.61	3.14	4.22
Gilbert	0.96	0.92	0.95	0.96		3.18	2.25	3.19	3.10
Glendale	0.97	0.91	0.91	0.95		3.11	2.33	2.43	2.85
Goodyear	0.91	0.91	1.00	0.91		2.73	2.53	2.55	2.68
Guadalupe	0.94	0.97	0.93	0.94		4.92	2.64	4.59	4.70
Litchfield Park	0.93	0.80	0.00	0.92		2.50	2.58	0.00	2.51
Mesa	0.93	0.86	0.50	0.83		3.01	2.24	1.92	2.68
Paradise Valley	0.92	1.00	1.00	0.92		2.69	2.00	3.29	2.71
Peoria *	0.95	0.83	0.77	0.92		2.90	1.80	2.12	2.73
Phoenix	0.97	0.89	0.87	0.94		3.02	2.32	2.61	2.79
Queen Creek *	0.96	0.00	0.94	0.95		3.49	0.00	3.72	3.58
Salt River	0.99	1.00	0.62	0.78		4.39	2.87	1.97	3.24
Scottsdale	0.89	0.81	0.82	0.86		2.42	1.75	2.04	2.22
Surprise	0.84	0.60	0.52	0.77		2.52	2.08	2.24	2.46
Tempe	0.97	0.92	0.91	0.95		2.69	2.04	2.37	2.41
Tolleson	1.00	0.81	1.00	0.96		3.79	2.14	2.18	3.47
Wickenburg	0.91	0.85	0.78	0.87		2.51	1.87	1.56	2.15
Youngtown	0.93	0.92	0.00	0.92		1.87	1.48	0.00	1.74
Unin-New River	0.86	0.71	0.92	0.87		2.80	3.42	2.17	2.73
Unin-Rio Verde	0.65	0.00	0.00	0.65		1.81	0.00	0.00	1.86
Unin-Sun City	0.83	0.91	0.97	0.85		1.65	1.38	1.40	1.60
Unin-Sun City West	0.87	0.80	1.00	0.86		1.77	1.37	1.90	1.74
Unin-Sun Lakes	0.86	1.00	0.90	0.86		1.82	1.32	1.56	1.79
Unin-Other	0.93	0.84	0.68	0.84		2.85	1.94	2.52	2.71
Total	0.94	0.88	0.69	0.91		2.88	2.20	2.36	2.67

* Maricopa County portion only.

Note: An Occupancy Rate or Population per Occupied Unit of 0.00 signifies that there were no units for this unit type.

Source: U.S. Bureau of the Census Year 2000 Census.

Prepared by the Maricopa Association of Governments, November 2005.

JULY 1, 2005 MUNICIPALITY POPULATION AND HOUSING UNIT UPDATE

TABLE 4

Net Housing Unit Completion and Annexation Information by Municipality (April 1, 2000 - June 30, 2005)

MARICOPA ASSOCIATION OF GOVERNMENTS

Jurisdiction	Net Housing Units (Completions - Demolitions)					Annexed Housing Units			
	Single Family	Multi-Family	Other	Total		Single Family	Multi-Family	Other	Total
Apache Junction *	0	0	0	0		0	0	0	0
Avondale	8,610	1,036	0	9,646		9	0	0	9
Buckeye	2,825	316	64	3,205		16	0	0	16
Carefree	329	0	0	329		0	0	0	0
Cave Creek	412	8	1	421		0	0	0	0
Chandler	15,629	5,445	0	21,074		213	0	0	213
El Mirage	6,440	7	62	6,509		0	0	5	5
Fort McDowell	0	0	0	0		0	0	0	0
Fountain Hills	1,158	208	0	1,366		0	0	0	0
Gila Bend	20	0	7	27		0	0	0	0
Gila River *	10	0	0	10		0	0	0	0
Gilbert	19,105	957	1	20,063		2,870	0	0	2,870
Glendale	4,051	2,464	0	6,515		6	0	0	6
Goodyear	8,927	8	0	8,935		0	0	0	0
Guadalupe	45	0	0	45		0	0	0	0
Litchfield Park	210	0	0	210		0	0	0	0
Mesa	15,305	4,159	1,253	20,717		1,143	0	0	1,143
Paradise Valley	377	0	0	377		0	0	0	0
Peoria *	9,539	1,839	101	11,479		3	0	0	3
Phoenix	34,499	13,178	18	47,695		53	500	0	553
Queen Creek *	3,378	0	0	3,378		0	0	0	0
Salt River	84	0	26	110		0	0	0	0
Scottsdale	7,303	4,031	0	11,334		2	0	0	2
Surprise	22,058	848	91	22,997		0	0	0	0
Tempe	433	396	0	829		0	0	0	0
Tolleson	25	228	2	255		0	0	0	0
Wickenburg	184	32	5	221		360	0	0	360
Youngtown	205	153	0	358		0	0	0	0
Unin-New River	75	0	53	128		0	0	0	0
Unin-Rio Verde	168	0	0	168		0	0	0	0
Unin-Sun City	261	0	0	261		0	0	0	0
Unin-Sun City West	598	0	0	598		0	0	0	0
Unin-Sun Lakes	1,432	0	11	1,443		0	0	0	0
Unin-Other	17,098	5	2,951	20,054		-4,675	-500	-5	-5,180
Total	180,793	35,318	4,646	220,757		0	0	0	0

* Maricopa County portion only.

Sources: Maricopa Association of Governments Residential Completion database.

Prepared by the Maricopa Association of Governments, November 2005.

JULY 1, 2005 MUNICIPALITY POPULATION AND HOUSING UNIT UPDATE

TABLE 5

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MARICOPA ASSOCIATION OF GOVERNMENTS

Jurisdiction	Total Resident Housing Units (July 1, 2005)				Occupied Resident Housing Units (July 1, 2005)				Population (July 1, 2005)					
	Single Family	Multi-Family	Other	Total	Single Family	Multi-Family	Other	Total	Single Family	Multi-Family	Other	Pop. In Households	Pop. in Grp. Qrts.	TOTAL
Apache Junction *	0	185	143	328	0	89	74	163	0	155	118	273	0	273
Avondale	17,218	2,617	1,239	21,074	16,531	2,043	1,151	19,725	56,785	5,166	4,006	65,957	176	66,133
Buckeye	4,125	767	673	5,565	3,898	711	583	5,192	12,905	1,589	1,554	16,048	4,741	20,789
Carefree	1,933	163	2	2,098	1,521	118	2	1,641	3,284	171	5	3,460	40	3,500
Cave Creek	1,861	189	124	2,174	1,698	162	85	1,945	4,060	376	178	4,614	0	4,614
Chandler	66,604	19,114	2,161	87,879	63,995	16,436	1,835	82,267	188,602	36,874	5,015	230,492	1,388	231,880
El Mirage	8,067	329	1,285	9,681	7,388	279	372	8,038	27,577	981	1,050	29,607	32	29,639
Fort McDowell	230	0	45	275	191	0	40	231	706	0	118	824	0	824
Fountain Hills	9,260	2,597	0	11,857	8,230	1,577	0	9,807	20,183	2,749	0	22,932	182	23,114
Gila Bend	448	100	245	793	386	88	209	683	1,071	254	724	2,050	0	2,050
Gila River *	537	39	119	695	521	33	85	639	2,311	119	267	2,697	45	2,742
Gilbert	55,279	4,526	135	59,940	53,082	4,175	128	57,385	168,145	9,344	408	177,898	173	178,071
Glendale	55,981	25,239	4,968	86,188	54,474	22,912	4,498	81,884	168,965	53,258	10,939	233,162	2,962	236,124
Goodyear	14,806	583	317	15,706	13,512	529	317	14,358	36,208	1,337	807	38,352	2,888	41,240
Guadalupe	1,016	93	120	1,229	951	90	111	1,152	4,676	238	510	5,424	0	5,424
Litchfield Park	1,739	104	0	1,843	1,621	83	0	1,704	4,050	214	0	4,264	0	4,264
Mesa	111,905	51,355	34,301	197,561	104,596	44,402	17,272	166,270	315,161	99,218	33,077	447,456	5,083	452,539
Paradise Valley	5,854	15	7	5,876	5,357	15	7	5,379	14,511	30	23	14,564	3	14,567
Peoria *	42,934	6,886	4,232	54,052	40,869	5,729	3,280	49,877	118,555	10,268	6,950	135,772	1,568	137,340
Phoenix	346,127	176,139	21,814	544,080	334,811	157,635	19,074	511,520	1,010,741	365,669	49,873	1,426,283	27,137	1,453,420
Queen Creek *	4,364	0	243	4,607	4,152	0	228	4,380	14,319	0	848	15,167	237	15,404
Salt River	1,117	15	1,504	2,636	1,105	15	938	2,058	4,856	43	1,847	6,746	50	6,796
Scottsdale	78,606	36,687	1,017	116,310	69,907	29,691	829	100,428	168,644	51,789	1,695	222,128	1,798	223,926
Surprise	34,114	2,226	2,917	39,257	28,780	1,339	1,520	31,640	71,996	2,760	3,400	78,156	140	78,296
Tempe	37,155	28,016	2,726	67,897	36,155	25,754	2,478	64,387	96,951	52,401	5,874	155,227	5,573	160,800
Tolleson	1,190	508	42	1,740	1,190	412	42	1,644	4,496	874	91	5,461	0	5,461
Wickenburg	2,045	626	601	3,272	1,868	534	471	2,873	4,591	999	733	6,322	271	6,593
Youngtown	1,441	690	10	2,141	1,335	637	0	1,973	2,471	942	17	3,431	625	4,056
Unin-New River	4,044	17	581	4,642	3,486	12	538	4,036	9,774	41	1,168	10,983	45	11,028
Unin-Rio Verde	1,336	0	0	1,336	870	0	0	870	1,620	0	0	1,620	0	1,620
Unin-Sun City	23,658	4,248	86	27,992	19,743	3,883	83	23,709	32,534	5,345	116	37,995	668	38,663
Unin-Sun City West	16,862	1,085	10	17,957	14,637	869	10	15,516	25,776	1,192	19	26,987	261	27,248
Unin-Sun Lakes	8,117	73	999	9,189	6,939	73	902	7,913	12,639	96	1,404	14,139	0	14,139
Unin-Other	42,018	2,148	18,952	63,118	38,883	1,865	12,914	53,663	110,636	3,631	32,607	146,874	550	147,424
Total	1,001,991	367,379	101,618	1,470,988	942,683	322,191	70,075	1,334,949	2,719,800	708,122	165,442	3,593,364	56,636	3,650,000

* Maricopa County portion only.

Note: Totals may not add due to rounding

Prepared by the Maricopa Association of Governments, November 2005.

JULY 1, 2005 MUNICIPALITY POPULATION AND HOUSING UNIT UPDATE

TABLE 6

Occupancy Rates and Population per Occupied Housing Unit by Municipality

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MARICOPA ASSOCIATION OF GOVERNMENTS

Jurisdiction	Occupancy Rates (July 1, 2005)					Population per Occupied Unit (July 1, 2005)			
	Single Family	Multi-Family	Other	Total		Single Family	Multi-Family	Other	Total
Apache Junction *	0.00	0.48	0.52	0.50		0.00	1.74	1.59	1.67
Avondale	0.96	0.78	0.93	0.94		3.44	2.53	3.48	3.34
Buckeye	0.95	0.93	0.87	0.93		3.31	2.23	2.67	3.09
Carefree	0.79	0.72	1.00	0.78		2.16	1.45	2.50	2.11
Cave Creek	0.91	0.86	0.68	0.89		2.39	2.32	2.10	2.37
Chandler	0.96	0.86	0.85	0.94		2.95	2.24	2.73	2.80
El Mirage	0.92	0.85	0.29	0.83		3.73	3.52	2.82	3.68
Fort McDowell	0.83	0.00	0.89	0.84		3.70	0.00	2.95	3.57
Fountain Hills	0.89	0.61	0.00	0.83		2.45	1.74	0.00	2.34
Gila Bend	0.86	0.88	0.85	0.86		2.78	2.89	3.47	3.00
Gila River *	0.97	0.85	0.71	0.92		4.44	3.61	3.14	4.22
Gilbert	0.96	0.92	0.95	0.96		3.17	2.24	3.19	3.10
Glendale	0.97	0.91	0.91	0.95		3.10	2.32	2.43	2.85
Goodyear	0.91	0.91	1.00	0.91		2.68	2.53	2.55	2.67
Guadalupe	0.94	0.97	0.93	0.94		4.92	2.64	4.59	4.71
Litchfield Park	0.93	0.80	0.00	0.92		2.50	2.58	0.00	2.50
Mesa	0.93	0.86	0.50	0.84		3.01	2.23	1.92	2.69
Paradise Valley	0.92	1.00	1.00	0.92		2.71	2.00	3.29	2.71
Peoria *	0.95	0.83	0.77	0.92		2.90	1.79	2.12	2.72
Phoenix	0.97	0.89	0.87	0.94		3.02	2.32	2.61	2.79
Queen Creek *	0.95	0.00	0.94	0.95		3.45	0.00	3.72	3.46
Salt River	0.99	1.00	0.62	0.78		4.39	2.87	1.97	3.28
Scottsdale	0.89	0.81	0.82	0.86		2.41	1.74	2.04	2.21
Surprise	0.84	0.60	0.52	0.81		2.50	2.06	2.24	2.47
Tempe	0.97	0.92	0.91	0.95		2.68	2.03	2.37	2.41
Tolleson	1.00	0.81	1.00	0.94		3.78	2.12	2.17	3.32
Wickenburg	0.91	0.85	0.78	0.88		2.46	1.87	1.56	2.20
Youngtown	0.93	0.92	0.00	0.92		1.85	1.48	0.00	1.74
Unin-New River	0.86	0.71	0.93	0.87		2.80	3.42	2.17	2.72
Unin-Rio Verde	0.65	0.00	0.00	0.65		1.86	0.00	0.00	1.86
Unin-Sun City	0.83	0.91	0.97	0.85		1.65	1.38	1.40	1.60
Unin-Sun City West	0.87	0.80	1.00	0.86		1.76	1.37	1.90	1.74
Unin-Sun Lakes	0.85	1.00	0.90	0.86		1.82	1.32	1.56	1.79
Unin-Other	0.93	0.87	0.68	0.85		2.85	1.95	2.52	2.74
Total	0.94	0.88	0.69	0.91		2.89	2.20	2.36	2.69

* Maricopa County portion only.

Note: An Occupancy Rate or Population per Occupied Unit of 0.00 signifies that there were no units for this unit type.

Prepared by the Maricopa Association of Governments, November 2005.