

May 24, 2016

TO: Members of the MAG Population Technical Advisory Committee

FROM: Joshua Wright, Wickenburg, Chair

SUBJECT: TRANSMITTAL OF MEETING NOTICE AND TENTATIVE AGENDA

Tuesday, May 31, 2016 - 10:00 a.m.
MAG Office, Second Floor, **Ironwood Room**
302 North 1st Avenue, Phoenix

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

Members of the POPTAC may attend either in person or by telephone conference. If you are attending via audio conference please contact Merry Holmgren at (602) 254-6300 at least one day prior to the meeting.

If you drive to the meeting, please park in the garage under the building and bring your ticket to the meeting; parking will be validated. For those using transit, the Regional Public Transportation Authority 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 Scott Wilken 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 14 people for the MAG POPTAC. If you are unable to attend the meeting, please make arrangements for a proxy from your jurisdiction with Merry Holmgren at (602) 254-6300.

TENTATIVE AGENDA - Amended 5/25/2016
MAG Population Technical Advisory Committee
May 31, 2016

1. Call to Order

2. Call to the Audience

An opportunity will be provided to members of the public to address the MAG POPTAC 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 to limit their comments to three minutes. A total of 15 minutes will be provided for this agenda item, unless the Chair of the POPTAC provides for an exception to this limit. Those wishing to comment on action agenda items will be given an opportunity at the time the item is heard.

3. Approval of Meeting Minutes of January 26, 2016.

4. MAG Resident Population and Employment by Municipal Planning Area and Regional Analysis Zone for July 1, 2020, 2030, 2040 and 2050 and Annual Municipality Population Projections for July 1, 2016 through July 1, 2050

For the past 18 months, MAG has been gathering data, establishing assumptions and enhancing the models that would be used to prepare an updated set of draft socioeconomic projections. The last set of socioeconomic projections was adopted by the Regional Council in June 2013.

All input data were reviewed by member agencies and revised based on comments received. All assumptions established were reviewed and approved by the MAG POPTAC and several draft sets of projections were developed.

Two draft sets of projections of population and employment by Municipal Planning Area (MPA)

2. For information.

3. For information, discussion, and approval of the minutes of January 26, 2016.

4. For information, discussion, and recommendation to approve the MAG resident population and employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ) for July 1, 2020, 2030, 2040, and 2050, the resolution, and the MAG Annual Municipality Population Projections for July 1, 2016 through July 1, 2050 in Attachment One.

and Regional Analysis Zone (RAZ) were distributed to MAG POPTAC representatives and other member agency staff and comments were requested. Along with the request for comments, visits were made to member agencies to provide a briefing on the projections and solicit input. Comments were received on the drafts and the projections were modified based on the input and updated data received.

The resulting projections of population and employment by MPA and RAZ for July 1, 2020, 2030, 2040, and 2050 are being transmitted. Additionally, annual population projections by municipality for July 1, 2016 through July 1, 2050, are being transmitted. The MAG POPTAC will be requested to recommend approval of the Draft MAG Socioeconomic Projections of Population and Employment by Municipal Planning Area and Regional Analysis Zone, the associated resolution, and Draft MAG Projections of Population by Municipality, which are included as **Attachment One**. Draft MAG Socioeconomic Projections 2016 documentation can be found on the MAG Website:

http://www.azmag.gov/Information_Services/Draft_2016_Socioeconomic_Projections.asp

5. MAG 2015 Employer Database Member Agency Review

MAG staff will provide an update on the member agency review of the MAG 2015 Employer Database.

6. Maricopa County Trip Reduction Program Survey Live/Work Maps

MAG staff will give a presentation on analysis of the data from the 2015 Maricopa County Trip Reduction Program survey.

7. Data Collection and Review

Ongoing data collection efforts include land use information such as General Plan amendments and development projects. The land use data

5. For information and discussion.

6. For information and discussion.

7. For information and discussion.

collected are used in preparing socioeconomic projections and conducting regional analyses. An update will be given regarding current collection efforts. A schedule for the collection of data for the next six months is included in **Attachment Two**.

8. Regional Updates

MAG POPTAC members and MAG staff will have the opportunity to provide an update on development within their jurisdiction, general plan amendments, and other projects.

9. Next Meeting of MAG POPTAC

The next meeting is scheduled for Tuesday, June 28, 2016 at 10:00 a.m.

8. For information and discussion.

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
POPULATION TECHNICAL ADVISORY COMMITTEE

January 26, 2016
MAG Offices, Saguaro Room
302 N. 1st Ave, Phoenix

MEMBERS IN ATTENDANCE

#Josh Wright, Wickenburg, Chair
Kevin Burke, Paradise Valley, Vice Chair
#Tracy Clark, ADOT
#Larry Kirch, Apache Junction
Alison Rondone, Avondale
#Andrea Marquez, Buckeye
#Stacey Bridge-Denzak, Carefree
#Luke Kautzman, Cave Creek
Sam Andrea, Chandler
#Jose Macias for Thomas Doyle, El Mirage
#Mark Eckhoff, Florence
#Ken Valverde, Fountain Hills
VACANT, Gila Bend
#Linda Edwards, Gilbert
Thomas Ritz, Glendale
Joe Schmitz, Goodyear

VACANT, Guadalupe
*Sonny Culbreth, Litchfield Park
Roldofo Lopez for Kazi Haque, Maricopa
#Rachel Applegate for Matt Holm, Maricopa County
*Wahid Alam, Mesa
Jason Cleghorn, Peoria
Adam Miller, Phoenix
*Travis Ashbaugh, Pinal County
Keith Newman, Queen Creek
*Bryan Meyers, Salt River Pima-Maricopa Indian
Community
#Taylor Reynolds, Scottsdale
Lloyd Abrams, Surprise
Suparna Dasgupta, Tempe
Jorge Luna for Cory Whittaker, Valley Metro
*Gregory Arrington, Youngtown

**Not in attendance*

#Participated via audio conference

OTHERS IN ATTENDANCE

Scott Wilken, MAG
Merry Holmgren, MAG
Anubhav Bagley, MAG
Jason Howard, MAG
Jesse Ayers, MAG
Peter Burnett, MAG

Vern Wolfley, MAG
Scott Bridwell, MAG
Jack Fairfield, MAG
Christian Gort, MAG
#Adam Yaron, Scottsdale
Doug Frost, Phoenix
Shea Lemar, Arizona State University

1. Call to Order

The meeting was called to order at 10:05 a.m. by Vice Chair Kevin Burke. Voting members Josh Wright, Tracy Clark, Larry Kirch, Andrea Marquez, Stacey Bridge-Denzak, Luke Kautzman, Jose Macias, Mark Eckhoff, Ken Valverde, Linda Edwards, Rachel Applegate, and Taylor Reynolds attended via audioconference. Audience member Adam Yaron also attended via audioconference.

All members and guests introduced themselves.

2. Call to the Audience

There were no comments from the audience.

3. Approval of the Meeting Minutes of November 10, 2015

Adam Miller made a motion to approve the minutes of November 10, 2015. Keith Newman seconded the motion, and the motion carried unanimously.

4. POPTAC Ad Hoc Subcommittee

Scott Wilken led a discussion on the POPTAC Ad Hoc Subcommittee, its current utility, and whether or not the subcommittee should continue. He said that the subcommittee in the past has been used for more in-depth technical discussions than the full POPTAC, but lately the presentations and discussions have been very similar in both meetings. He said that staff wanted to get the opinions of the committee members about whether or not the subcommittee should continue.

Thomas Ritz talked about the in-depth discussions at the subcommittee, and said that those discussions would need to be pushed to the full committee meeting if the subcommittee is discontinued. Kevin Burke asked about the membership of the subcommittee. Scott Wilken talked about the history of the subcommittee membership and how the personnel has changed over time, but the same member agencies have been members since the subcommittee was first formed in 1991. He said that recently there have been issues having enough members in attendance to achieve a quorum of subcommittee members. Josh Wright talked about how many of the subcommittee presentations have been identical to the presentation given at the full committee meeting. Adam Miller asked about the procedure needed to discontinue the subcommittee, and what would need to happen to reestablish the subcommittee at a later date if needed. Scott Wilken said that a subcommittee could be established at any time to address a specific issue or be reestablished if needed. Kevin Burke said it might be a good idea to discontinue the subcommittee for a time and reevaluate the need at a later date.

Josh Wright made a motion to discontinue the Ad Hoc Subcommittee and reevaluate after six months if the subcommittee is needed. Lloyd Abrams seconded the motion and the motion carried unanimously.

5. Arizona State University Manufactured Home Study

Jason Howard introduced Shea Lemar from Arizona State University, who recently conducted a study for MAG of seasonal housing in recreational vehicle (RV) and mobile home parks. She discussed the results of the study. She said they studied the completeness of existing parks and occupancy rates of seasonal residents.

Rodolfo Lopez asked if parks that were added to the Pinal County data were new parks. Shea Lemar said that, except for Apache Junction, the areas surveyed in Pinal County had never had this data collected, so the data points for these parks were new data points, but not necessarily new parks. Kevin Burke asked how parks are classified as seasonal and non-seasonal. Shea Lemar said that parks with at least one seasonal visitor are classified as seasonal. Thomas Ritz asked how mobile home parks were defined. Shea Lemar said they counted anything that allowed either mobile homes or RVs. Thomas Ritz asked if manufactured homes and park models were considered. Shea Lemar said, even if those structures won't normally move anymore, they were considered for this study. Thomas Ritz asked if the number of people in a unit was counted. Shea Lemar said that they only counted spaces, not number of residents. Jason Cleghorn asked if this data is available by municipality. Shea Lemar said that MAG should be able to break the data down by municipality. Kevin Burke asked if these parks are platted. Lloyd said that in Surprise there are some that are a single parcel and some that are broken into multiple parcels. Kevin Burke asked if the permanent structures are used for seasonal use or could they be used for something like Air BnB. Jason Howard said that something like that would be considered transient

population, but staff has not considered that yet. Kevin Burke asked how this data will be used. Jason Howard said that it is part of the seasonal population data that is used for socioeconomic projections.

6. AZ-SMART and 2015 MAG Socioeconomic Projections Methodology

Jesse Ayers gave an overview of the methodology used to create the 2015 socioeconomic projections. Thomas Ritz asked if the final projections can be presented in custom geographies, such as council districts. Jesse Ayers said that results can be aggregated to whatever geography is needed. Scott Wilken said that there would be a detailed workshop about the model itself in February for anyone who is interested. Kevin Burke asked what happens after this approval. Scott Wilken said that POPTAC approves the methodology, but the final projections are recommended by POPTAC and Management Committee and approved by Regional Council. Kevin Burke asked what part of the methodology is the most controversial. Jesse Ayers said the biggest change this time is that, in the past, county level data was disaggregated to a mid-level geography first, and this time it is first disaggregated all the way down to the parcel level. He said this changes the options for running the model to see detailed results at a higher level without having to spend the time to run the entire model. He said it is more difficult to do, but it is something that can be handled. Scott Wilken said that the risk is not that the numbers could be inaccurate, but more of a risk that the model would need to be rerun if the results were off. Anubhav Bagley said that the reason these methods are brought to POPTAC is to make sure everyone is comfortable with them from a technical perspective. He said that after the model is run and the numbers are produced, member agency staff will get a chance to review and comment on them to make sure everyone is comfortable with the results. Jorge Luna asked if the methodology could be put into a book, notating new and changed methods. Jesse Ayers said that can be done.

Lloyd Abrams made a motion to approve items overall methodology for preparing county and sub-county projections, parcel-level simulation models, transportation demand model feedback, and population and employment projections control totals methods as documented in Attachment One. Rodolfo Lopez seconded the motion and the motion carried unanimously.

7. 2015 MAG Socioeconomic Projections Draft One

Jesse Ayers gave an update on the first draft of the 2015 MAG Socioeconomic Projections and the schedule for release and review of the projections. Adam Miller asked if there will be an opportunity to look at modeling scenarios during the review process. He asked how structural changes within employment are being considered. Jesse Ayers said that there is not time to run scenarios during the projection review process because the projections are on a specific timeline for adoption per the governing executive order. He said that scenarios can be run outside of this process, after the projections are finally adopted. He said that these structural changes in employment should be addressed in the county-level control totals. Adam Miller asked where the assumptions are made for the control totals. Jesse Ayers said that those assumptions were taken into account by the former MAG economist, who created the county-level employment control totals. Kevin Burke asked how often these projections are updated. Jesse Ayers said they are updated in years that end in 2, 5, and 7.

8. MAG Interactive Map Viewer Update

Vice Chair Kevin Burke announced this item would be tabled.

9. Maricopa County Trip Reduction Survey Live/Work Maps

Vice Chair Kevin Burke announced this item would be tabled.

10. Data Collection and Review

Jason Howard gave an update on data collection and review activities.

11. Regional Updates

Thomas Ritz announced that the Glendale General Plan update would be available for its sixty-day review in the next few weeks. Rodolfo Lopez announced that the City of Maricopa General Plan update would be available for sixty-day review soon, as well.

12. Next Meeting of MAG POPTAC

Vice Chair Kevin Burke said that the next meeting is scheduled for Tuesday, February 23, 2016 at 10:00 am. Jason Cleghorn made a motion to adjourn. Lloyd Abrams seconded the motion and the motion carried unanimously. The meeting adjourned at 11:45 am.

Socioeconomic Projections

Population and Employment

by Municipal Planning Area, Jurisdiction, and Regional Analysis Zone

May 2016 : D R A F T



302 North 1st Avenue, Suite 300
Phoenix, Arizona 85003



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www.azmag.gov

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**Population and Employment Projections
by
Municipal Planning Area (MPA)**

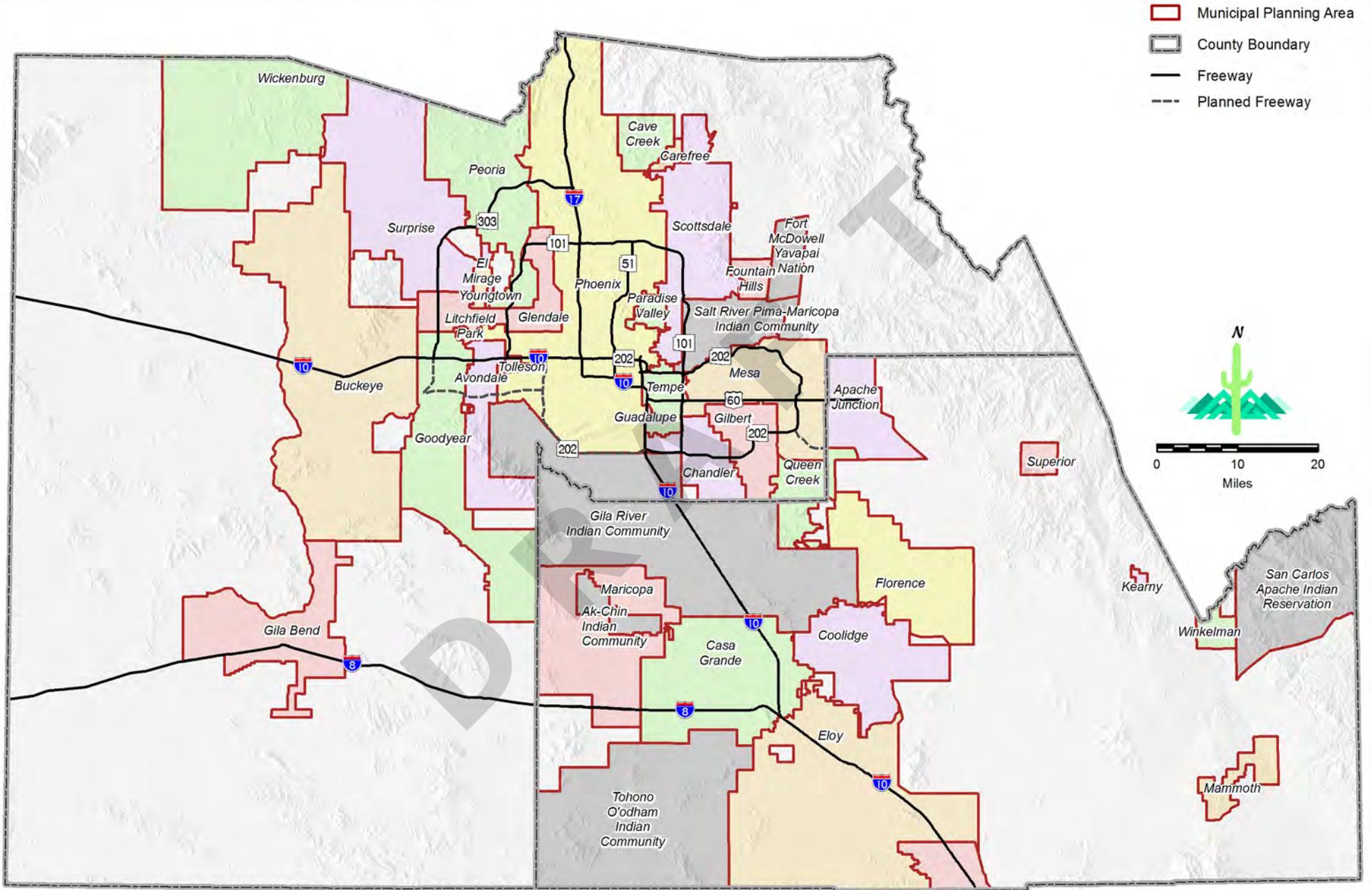
2015 to 2050

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Municipal Planning Areas (MPA), 2016 Maricopa and Pinal Counties, Arizona



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Maricopa Association of Governments
Table 1: Total Population by Municipal Planning Area
July 1, 2015 and Projections July 1, 2020 to July 1, 2050

Municipal Planning Area	Total Population				
	2015	2020	2030	2040	2050
Apache Junction	55,100	58,100	68,500	95,900	125,400
Avondale	80,500	86,800	95,600	112,400	126,300
Buckeye	72,900	87,700	147,600	310,800	488,000
Carefree	3,500	4,100	5,000	5,300	5,500
Cave Creek	5,600	6,400	7,400	8,800	9,800
Chandler	263,100	286,000	312,300	327,700	338,700
El Mirage	33,300	35,300	35,700	38,200	41,800
Florence	71,200	82,300	106,000	134,300	164,500
Fort McDowell	1,000	1,000	1,000	1,100	1,100
Fountain Hills	23,300	26,000	28,300	30,400	32,600
Gila Bend	2,400	2,900	3,500	4,900	6,600
Gila River	11,900	12,100	12,200	12,200	12,200
Gilbert	246,300	260,800	286,200	299,800	304,100
Glendale	262,600	282,800	305,600	323,900	343,800
Goodyear	80,200	98,600	154,200	207,400	293,100
Guadalupe	6,100	6,500	6,700	6,800	6,800
Litchfield Park	12,600	14,000	14,200	15,000	15,600
Maricopa	56,500	74,800	102,600	127,600	161,100
Maricopa County Areas	96,200	105,100	115,000	141,800	208,900
Mesa	505,200	555,000	620,100	661,200	684,300
Paradise Valley	13,700	14,200	14,900	15,100	15,500
Peoria	177,400	200,900	271,200	309,700	342,600
Phoenix	1,579,700	1,731,300	1,988,800	2,160,200	2,277,700
Pinal County Areas	96,000	101,900	119,600	149,600	181,800
Queen Creek	45,500	57,500	83,000	92,700	98,200
Salt River-Pima	6,600	6,800	7,100	7,600	8,000
Scottsdale	231,300	255,000	290,800	308,700	312,000
Surprise	136,400	148,000	239,000	362,200	452,300
Tempe	172,100	188,100	222,800	255,500	264,500
Tolleson	6,800	7,600	10,800	14,000	14,800
Wickenburg	8,000	9,700	14,100	14,600	14,800
Youngtown	6,500	6,800	7,500	8,100	8,400

Notes: Numbers rounded to the nearest 100. These projections include both the Maricopa County and Pinal County portions for Apache Junction, Queen Creek, and the Gila River Indian Community. Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

For explanation of variables and complete notation on this series, please refer to the Notes and Caveats in Appendix A.

Maricopa Association of Governments
Table 2: Total Employment by Municipal Planning Area
July 1, 2015 and Projections July 1, 2020 to July 1, 2050

Municipal Planning Area	Total Employment				
	2015	2020	2030	2040	2050
Apache Junction	10,000	11,300	17,000	26,500	39,300
Avondale	17,700	22,100	25,400	33,500	52,200
Buckeye	13,700	18,900	35,500	78,300	143,600
Carefree	1,800	2,000	2,300	2,600	2,700
Cave Creek	2,300	2,600	3,200	3,700	4,500
Chandler	132,400	150,700	176,200	193,700	204,600
El Mirage	4,300	5,000	6,400	7,900	9,000
Florence	12,200	14,400	20,700	30,600	44,000
Fort McDowell	1,900	1,900	2,000	2,100	2,100
Fountain Hills	7,800	8,500	9,500	10,600	11,000
Gila Bend	900	1,100	1,900	2,300	2,600
Gila River	9,700	12,100	17,100	18,400	20,300
Gilbert	91,900	101,600	126,100	143,800	157,700
Glendale	92,700	110,700	137,000	178,200	206,900
Goodyear	31,500	40,300	54,600	75,800	104,600
Guadalupe	1,200	1,400	1,500	1,500	1,500
Litchfield Park	2,400	2,500	2,800	2,900	3,100
Maricopa	6,100	7,500	14,900	26,400	42,100
Maricopa County Areas	25,600	28,200	30,200	33,800	44,800
Mesa	175,400	202,600	226,600	280,000	318,200
Paradise Valley	5,300	5,400	6,200	6,700	7,500
Peoria	49,500	55,700	72,600	89,400	118,000
Phoenix	816,100	910,500	990,900	1,069,800	1,159,700
Pinal County Areas	5,200	6,100	9,100	13,400	19,300
Queen Creek	9,600	12,200	16,400	20,600	22,700
Salt River-Pima	17,800	20,300	26,700	32,900	42,300
Scottsdale	184,500	199,000	224,000	235,400	245,500
Surprise	26,500	32,200	55,300	87,900	120,300
Tempe	184,000	199,300	222,300	231,700	238,900
Tolleson	14,000	15,500	17,500	18,400	20,700
Wickenburg	4,100	4,400	4,900	5,400	6,600
Youngtown	1,800	2,100	2,200	2,300	2,400

Notes: Numbers rounded to the nearest 100. These projections include both the Maricopa County and Pinal County portions for Apache Junction, Queen Creek, and the Gila River Indian Community. Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

For explanation of variables and complete notation on this series, please refer to the Notes and Caveats in Appendix A.

**Population Projections
by
Jurisdiction**

Annually 2015 to 2050

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Maricopa Association of Governments
Table 3: Annual Population by Jurisdiction
July 1, 2015 and Projections July 1, 2016 to July 1, 2050

Place	Total Population					
	2015	2016	2017	2018	2019	2020
Apache Junction	38,400	38,800	39,300	39,800	40,300	40,800
Avondale	78,900	80,200	81,400	82,600	84,000	85,200
Buckeye	61,200	64,100	66,600	69,100	71,800	74,400
Carefree	3,500	3,700	3,700	3,900	4,000	4,100
Cave Creek	5,400	5,600	5,800	6,000	6,300	6,300
Chandler	255,100	259,800	263,500	266,800	269,700	275,200
El Mirage	33,300	34,000	34,400	34,800	35,100	35,300
Florence	26,400	27,100	27,800	28,500	29,300	30,000
Fort McDowell	1,000	1,000	1,000	1,000	1,000	1,000
Fountain Hills	23,300	23,800	24,200	24,800	25,600	26,000
Gila Bend	2,000	2,300	2,300	2,400	2,400	2,500
Gila River	11,900	11,900	12,000	12,100	12,100	12,100
Gilbert	242,900	246,500	248,500	250,900	253,100	257,200
Glendale	234,800	237,500	241,100	244,500	248,000	250,700
Goodyear	77,800	81,000	85,200	89,200	92,800	95,900
Guadalupe	6,100	6,200	6,200	6,300	6,400	6,500
Litchfield Park	6,000	6,400	6,600	6,900	7,100	7,300
Maricopa	48,400	51,400	54,600	58,000	61,400	64,500
Maricopa County Areas	283,200	286,400	292,700	301,900	311,800	320,700
Mesa	461,000	467,600	477,400	487,100	497,600	506,600
Paradise Valley	13,700	13,900	14,000	14,100	14,200	14,200
Peoria	167,500	171,100	174,900	179,000	182,400	186,300
Phoenix	1,527,500	1,554,100	1,584,600	1,614,800	1,644,400	1,671,100
Pinal County Areas	196,100	200,200	204,400	208,700	213,100	217,800
Queen Creek	34,000	35,600	36,800	38,200	39,500	43,200
Salt River	6,600	6,700	6,700	6,700	6,700	6,800
Scottsdale	231,200	238,600	242,700	246,600	250,500	254,900
Surprise	125,600	128,000	130,200	132,200	134,100	136,100
Tempe	172,000	175,400	178,600	181,700	184,700	188,000
Tolleson	6,800	6,900	7,000	7,200	7,400	7,600
Wickenburg	6,600	7,100	7,400	7,700	8,200	8,300
Youngtown	6,500	6,500	6,600	6,600	6,700	6,800

Notes: Numbers rounded to the nearest 100. These projections include both the Maricopa County and Pinal County portions for Apache Junction, Queen Creek, and the Gila River Indian Community. Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

For explanation of variables and complete notation on this series, please refer to the Notes and Caveats in Appendix A.

Maricopa Association of Governments
Table 3: Annual Population by Jurisdiction
July 1, 2015 and Projections July 1, 2016 to July 1, 2050

Place	Total Population				
	2021	2022	2023	2024	2025
Apache Junction	41,500	42,100	42,700	43,400	44,000
Avondale	86,100	86,900	87,600	88,100	88,600
Buckeye	77,200	79,800	82,600	85,800	89,200
Carefree	4,200	4,200	4,300	4,500	4,600
Cave Creek	6,500	6,600	6,600	6,700	6,800
Chandler	280,400	285,000	288,400	291,400	292,800
El Mirage	35,300	35,400	35,500	35,600	35,600
Florence	30,700	31,300	32,000	32,600	33,300
Fort McDowell	1,000	1,000	1,000	1,000	1,000
Fountain Hills	26,600	27,100	27,400	27,600	27,700
Gila Bend	2,500	2,600	2,600	2,600	2,700
Gila River	12,100	12,100	12,100	12,200	12,200
Gilbert	260,800	264,400	267,500	270,700	272,800
Glendale	253,000	255,100	256,800	258,400	259,700
Goodyear	98,500	103,000	107,000	111,600	116,700
Guadalupe	6,600	6,600	6,600	6,600	6,700
Litchfield Park	7,300	7,300	7,300	7,300	7,300
Maricopa	67,000	69,700	72,200	74,800	77,500
Maricopa County Areas	328,800	337,200	346,600	355,800	364,300
Mesa	514,900	521,700	527,800	533,800	539,400
Paradise Valley	14,200	14,300	14,400	14,400	14,500
Peoria	190,700	195,400	201,000	208,000	216,600
Phoenix	1,696,300	1,720,100	1,744,500	1,769,400	1,795,300
Pinal County Areas	222,700	228,000	233,300	239,000	244,800
Queen Creek	47,300	50,500	52,800	54,500	55,900
Salt River	6,800	6,800	6,800	6,800	6,900
Scottsdale	259,700	264,700	269,200	273,300	276,700
Surprise	139,500	145,200	152,900	159,500	167,500
Tempe	192,000	195,700	199,400	203,000	206,800
Tolleson	8,000	8,200	8,600	9,000	9,300
Wickenburg	8,700	9,300	9,700	10,200	10,700
Youngtown	6,900	7,000	7,100	7,100	7,200

Notes: Numbers rounded to the nearest 100. These projections include both the Maricopa County and Pinal County portions for Apache Junction, Queen Creek, and the Gila River Indian Community. Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

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Maricopa Association of Governments
Table 3: Annual Population by Jurisdiction
July 1, 2015 and Projections July 1, 2016 to July 1, 2050

Place	Total Population				
	2026	2027	2028	2029	2030
Apache Junction	44,700	45,400	46,200	46,900	47,700
Avondale	89,200	89,900	90,700	91,900	92,700
Buckeye	93,800	98,600	106,300	114,800	123,900
Carefree	4,700	4,800	4,800	4,900	5,000
Cave Creek	6,900	7,000	7,000	7,100	7,200
Chandler	294,000	295,100	296,400	297,700	298,600
El Mirage	35,600	35,600	35,700	35,700	35,700
Florence	34,000	34,600	35,300	36,000	36,700
Fort McDowell	1,000	1,000	1,000	1,000	1,000
Fountain Hills	27,900	28,000	28,100	28,200	28,300
Gila Bend	2,700	2,800	2,900	2,900	3,000
Gila River	12,200	12,200	12,200	12,200	12,200
Gilbert	274,700	276,400	278,100	279,800	281,700
Glendale	261,100	262,600	264,300	265,700	267,000
Goodyear	121,900	126,900	132,400	138,500	145,000
Guadalupe	6,700	6,700	6,700	6,700	6,700
Litchfield Park	7,300	7,400	7,400	7,400	7,500
Maricopa	79,600	81,400	83,500	85,700	87,900
Maricopa County Areas	373,500	383,100	391,000	401,000	412,700
Mesa	544,600	549,800	555,700	561,200	566,600
Paradise Valley	14,500	14,500	14,600	14,700	14,900
Peoria	225,200	233,400	240,800	246,500	250,400
Phoenix	1,821,800	1,847,200	1,872,100	1,895,300	1,917,300
Pinal County Areas	251,300	258,200	265,000	272,100	279,200
Queen Creek	56,500	57,300	58,000	58,700	59,200
Salt River	6,900	7,000	7,000	7,000	7,100
Scottsdale	280,100	283,000	285,500	288,200	290,700
Surprise	173,600	181,700	188,700	195,300	202,600
Tempe	209,900	212,900	215,800	218,900	222,300
Tolleson	9,600	9,900	10,100	10,400	10,800
Wickenburg	11,300	11,600	11,800	11,900	12,000
Youngtown	7,300	7,300	7,400	7,400	7,500

Notes: Numbers rounded to the nearest 100. These projections include both the Maricopa County and Pinal County portions for Apache Junction, Queen Creek, and the Gila River Indian Community. Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

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Maricopa Association of Governments
Table 3: Annual Population by Jurisdiction
July 1, 2015 and Projections July 1, 2016 to July 1, 2050

Place	Total Population				
	2031	2032	2033	2034	2035
Apache Junction	48,600	49,400	50,200	51,000	51,900
Avondale	93,500	94,300	95,000	95,900	97,100
Buckeye	134,100	146,000	157,600	170,300	183,200
Carefree	5,000	5,100	5,100	5,100	5,200
Cave Creek	7,400	7,500	7,700	7,800	7,900
Chandler	299,600	300,500	301,500	302,600	303,900
El Mirage	35,700	35,700	35,800	35,800	35,800
Florence	37,700	38,800	39,900	41,100	42,200
Fort McDowell	1,100	1,100	1,100	1,100	1,100
Fountain Hills	28,400	28,500	28,600	28,800	29,000
Gila Bend	3,100	3,200	3,300	3,400	3,500
Gila River	12,200	12,200	12,200	12,200	12,200
Gilbert	283,400	285,000	286,600	287,700	288,700
Glendale	268,300	269,500	270,600	271,600	272,500
Goodyear	150,700	155,300	159,800	164,200	168,100
Guadalupe	6,700	6,700	6,700	6,700	6,800
Litchfield Park	7,700	7,800	7,900	8,100	8,200
Maricopa	88,800	89,700	90,600	91,500	92,400
Maricopa County Areas	425,800	439,300	453,200	466,000	479,400
Mesa	570,900	575,200	578,500	581,500	584,500
Paradise Valley	15,000	15,000	15,100	15,100	15,100
Peoria	253,600	256,200	258,300	260,700	263,200
Phoenix	1,937,800	1,956,700	1,975,700	1,993,100	2,011,000
Pinal County Areas	288,600	298,400	308,600	319,100	330,000
Queen Creek	59,800	60,500	61,200	61,900	62,400
Salt River	7,100	7,200	7,300	7,300	7,400
Scottsdale	293,600	296,000	298,200	300,300	302,400
Surprise	211,300	220,900	232,100	244,500	255,700
Tempe	225,500	229,200	232,600	236,100	239,100
Tolleson	11,100	11,400	11,800	12,100	12,400
Wickenburg	12,100	12,100	12,100	12,200	12,200
Youngtown	7,600	7,600	7,700	7,800	7,900

Notes: Numbers rounded to the nearest 100. These projections include both the Maricopa County and Pinal County portions for Apache Junction, Queen Creek, and the Gila River Indian Community. Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

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Maricopa Association of Governments
Table 3: Annual Population by Jurisdiction
July 1, 2015 and Projections July 1, 2016 to July 1, 2050

Place	Total Population				
	2036	2037	2038	2039	2040
Apache Junction	52,800	53,700	54,700	55,700	56,700
Avondale	98,400	99,700	101,400	102,700	103,800
Buckeye	196,600	210,400	225,400	241,700	258,000
Carefree	5,200	5,300	5,300	5,300	5,300
Cave Creek	8,000	8,100	8,200	8,300	8,400
Chandler	305,400	307,000	308,500	309,900	311,200
El Mirage	36,200	36,600	37,000	37,500	37,800
Florence	43,400	44,700	45,900	47,000	48,200
Fort McDowell	1,100	1,100	1,100	1,100	1,100
Fountain Hills	29,000	29,400	29,700	30,100	30,400
Gila Bend	3,600	3,800	3,900	4,000	4,100
Gila River	12,200	12,200	12,200	12,200	12,200
Gilbert	289,800	290,600	291,200	291,700	292,300
Glendale	274,100	275,800	277,400	278,600	280,200
Goodyear	172,300	177,600	183,000	188,000	192,900
Guadalupe	6,800	6,800	6,800	6,800	6,800
Litchfield Park	8,200	8,200	8,300	8,300	8,400
Maricopa	93,200	94,100	95,100	96,100	97,000
Maricopa County Areas	493,700	508,100	522,600	537,500	552,700
Mesa	587,300	589,800	592,300	594,800	597,200
Paradise Valley	15,100	15,100	15,100	15,100	15,100
Peoria	266,100	269,200	272,200	275,400	278,000
Phoenix	2,027,600	2,043,100	2,057,300	2,070,100	2,082,500
Pinal County Areas	341,300	352,700	364,000	375,700	387,400
Queen Creek	62,900	63,400	63,700	63,900	64,100
Salt River	7,400	7,500	7,500	7,500	7,600
Scottsdale	304,200	305,800	306,800	307,800	308,500
Surprise	264,600	272,400	279,900	287,500	295,200
Tempe	242,400	245,200	248,000	250,700	253,000
Tolleson	12,700	12,900	13,200	13,600	14,000
Wickenburg	12,300	12,300	12,300	12,400	12,400
Youngtown	7,900	8,000	8,000	8,100	8,100

Notes: Numbers rounded to the nearest 100. These projections include both the Maricopa County and Pinal County portions for Apache Junction, Queen Creek, and the Gila River Indian Community. Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

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Maricopa Association of Governments
Table 3: Annual Population by Jurisdiction
July 1, 2015 and Projections July 1, 2016 to July 1, 2050

Place	Total Population				
	2041	2042	2043	2044	2045
Apache Junction	58,000	59,100	60,300	61,500	62,800
Avondale	104,900	106,000	107,100	108,100	109,300
Buckeye	273,100	287,700	301,600	315,800	329,500
Carefree	5,400	5,400	5,400	5,400	5,400
Cave Creek	8,500	8,600	8,700	8,800	8,900
Chandler	312,500	313,700	314,800	316,200	317,200
El Mirage	38,100	38,400	38,600	38,800	39,100
Florence	49,300	50,500	51,500	52,500	53,300
Fort McDowell	1,100	1,100	1,100	1,100	1,100
Fountain Hills	30,700	30,900	31,200	31,400	31,600
Gila Bend	4,200	4,300	4,400	4,500	4,600
Gila River	12,200	12,200	12,200	12,200	12,200
Gilbert	292,800	293,500	293,900	294,300	294,500
Glendale	281,500	283,000	284,900	286,800	288,400
Goodyear	199,500	205,800	212,500	219,900	227,600
Guadalupe	6,800	6,800	6,800	6,800	6,800
Litchfield Park	8,400	8,400	8,400	8,400	8,500
Maricopa	98,000	98,900	99,900	101,000	102,100
Maricopa County Areas	568,400	585,400	602,800	620,200	637,900
Mesa	599,300	601,300	603,200	605,000	606,800
Paradise Valley	15,100	15,100	15,100	15,100	15,100
Peoria	280,500	282,800	284,900	287,200	290,300
Phoenix	2,095,100	2,108,000	2,121,000	2,133,200	2,144,400
Pinal County Areas	399,100	411,100	423,400	435,900	448,800
Queen Creek	64,300	64,400	64,600	64,800	65,000
Salt River	7,600	7,700	7,700	7,700	7,800
Scottsdale	308,900	309,300	309,700	310,100	310,500
Surprise	302,800	309,300	315,200	320,400	325,600
Tempe	254,300	255,700	256,900	258,000	258,800
Tolleson	14,300	14,700	14,700	14,700	14,700
Wickenburg	12,400	12,400	12,400	12,400	12,500
Youngtown	8,100	8,200	8,200	8,200	8,300

Notes: Numbers rounded to the nearest 100. These projections include both the Maricopa County and Pinal County portions for Apache Junction, Queen Creek, and the Gila River Indian Community. Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

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Maricopa Association of Governments
Table 3: Annual Population by Jurisdiction
July 1, 2015 and Projections July 1, 2016 to July 1, 2050

Place	Total Population				
	2046	2047	2048	2049	2050
Apache Junction	64,000	65,500	66,900	68,100	69,200
Avondale	110,300	111,300	111,800	112,100	112,400
Buckeye	343,100	356,900	371,000	385,800	401,300
Carefree	5,400	5,400	5,400	5,500	5,500
Cave Creek	9,000	9,100	9,200	9,300	9,400
Chandler	318,100	318,900	319,600	320,100	320,700
El Mirage	39,400	39,700	39,900	40,200	40,400
Florence	54,300	55,300	56,400	57,600	58,600
Fort McDowell	1,100	1,100	1,100	1,100	1,100
Fountain Hills	31,800	32,000	32,200	32,500	32,600
Gila Bend	4,700	4,900	5,100	5,200	5,400
Gila River	12,200	12,200	12,200	12,200	12,200
Gilbert	294,700	294,900	295,100	295,300	295,400
Glendale	290,100	291,600	293,500	295,100	296,600
Goodyear	235,100	243,400	251,700	260,800	269,800
Guadalupe	6,800	6,800	6,800	6,800	6,800
Litchfield Park	8,500	8,500	8,500	8,600	8,900
Maricopa	103,200	104,300	105,400	106,500	107,700
Maricopa County Areas	655,200	672,900	690,900	709,100	727,700
Mesa	608,300	609,700	610,900	612,200	613,400
Paradise Valley	15,100	15,100	15,300	15,400	15,500
Peoria	293,900	297,400	300,700	303,800	306,300
Phoenix	2,156,300	2,167,500	2,177,800	2,186,900	2,194,900
Pinal County Areas	461,800	474,900	488,100	501,500	515,300
Queen Creek	65,200	65,300	65,600	65,800	66,000
Salt River	7,800	7,900	7,900	8,000	8,000
Scottsdale	310,800	311,100	311,300	311,500	311,900
Surprise	330,600	335,000	340,000	344,900	350,200
Tempe	259,500	260,100	260,600	261,100	261,500
Tolleson	14,700	14,700	14,700	14,800	14,800
Wickenburg	12,500	12,500	12,500	12,500	12,600
Youngtown	8,300	8,300	8,300	8,300	8,400

Notes: Numbers rounded to the nearest 100. These projections include both the Maricopa County and Pinal County portions for Apache Junction, Queen Creek, and the Gila River Indian Community. Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

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**Population and Employment Projections
by
Regional Analysis Zone (RAZ)**

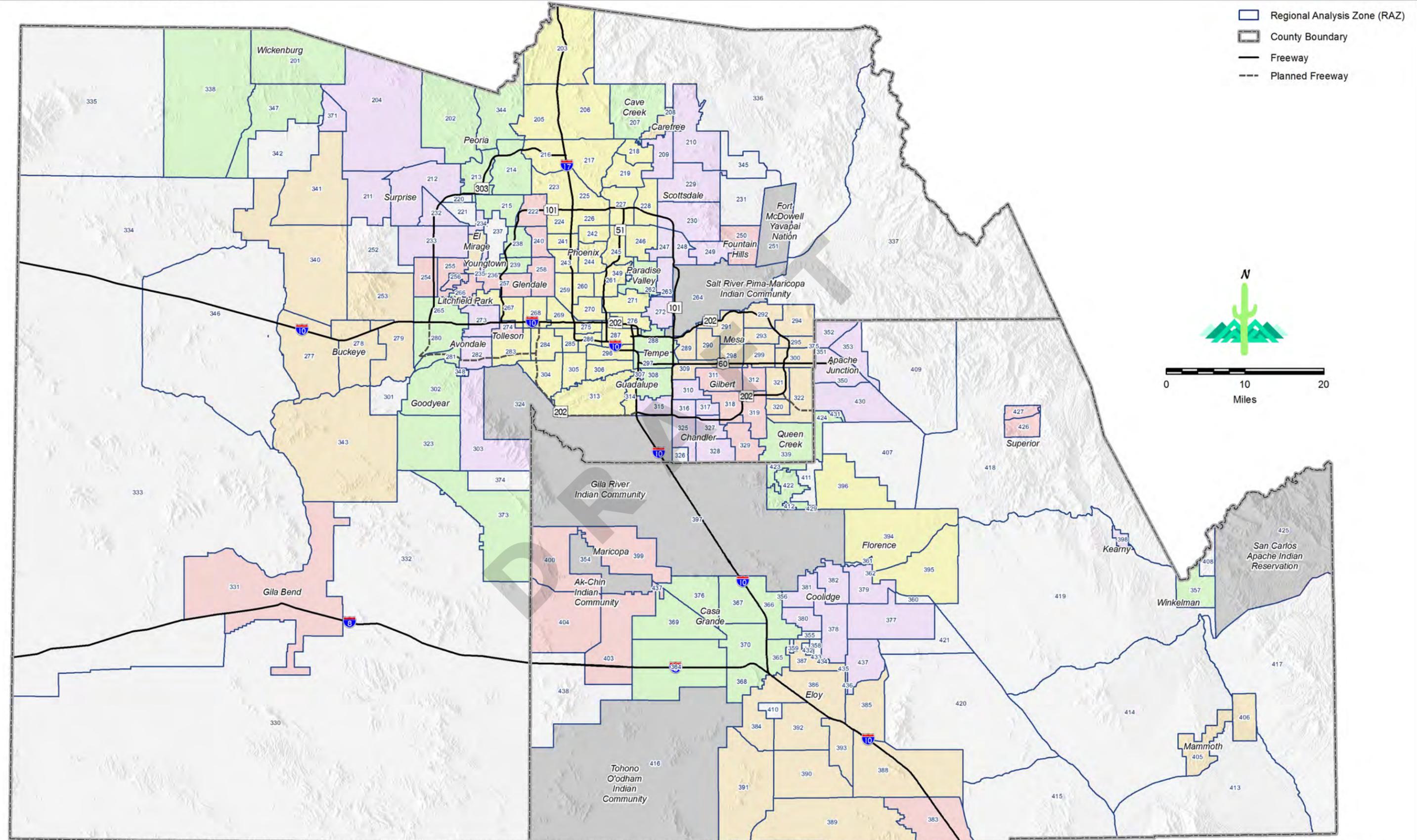
2010 to 2050

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Regional Analysis Zones (RAZ), 2016
Maricopa and Pinal Counties, Arizona



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Maricopa Association of Governments
Table 4: Population and Employment by Regional Analysis Zone (RAZ) by MPA
July 1, 2015 and Projections July 1, 2020 to July 1, 2050

RAZ	County	Population					Employment				
		2015	2020	2030	2040	2050	2015	2020	2030	2040	2050
Apache Junction MPA											
350	Pinal	7,608	8,345	12,315	19,502	30,122	2,079	2,215	3,377	5,431	7,873
351	Pinal	24,258	25,069	26,381	27,365	28,118	3,817	4,479	6,239	8,217	11,048
352	Pinal	10,676	11,519	13,023	14,016	14,723	1,980	2,194	3,395	4,971	7,265
353	Pinal	12,228	12,738	15,013	16,687	18,900	2,073	2,205	2,733	3,815	5,381
375	Maricopa	303	340	340	340	340	13	14	14	17	19
430	Pinal	74	74	1,420	18,029	33,194	46	147	1,200	4,062	7,741
	Total	55,147	58,085	68,492	95,939	125,397	10,008	11,254	16,958	26,513	39,327
Avondale MPA											
273	Maricopa	55,604	58,812	62,685	70,396	77,158	14,810	18,765	21,315	27,356	44,789
282	Maricopa	24,849	27,942	32,949	41,985	48,985	2,821	3,250	3,817	5,560	6,641
303	Maricopa	4	4	5	5	165	36	82	245	589	793
	Total	80,457	86,758	95,639	112,386	126,308	17,667	22,097	25,377	33,505	52,223
Buckeye MPA											
253	Maricopa	11,378	15,184	24,900	36,201	44,772	1,859	3,182	4,062	5,619	6,752
277	Maricopa	2,240	2,584	12,716	59,591	92,340	743	1,865	7,069	24,828	53,026
278	Maricopa	32,704	37,795	54,160	80,675	95,382	7,051	8,130	13,116	18,955	24,980
279	Maricopa	14,313	16,400	27,321	44,131	51,670	1,942	3,309	7,469	17,348	25,023
340	Maricopa	2,566	2,932	8,373	49,439	137,408	181	231	732	5,254	18,887
341	Maricopa	3,828	6,260	12,147	30,468	51,783	475	697	1,291	4,076	11,701
343	Maricopa	5,846	6,535	7,964	10,274	14,598	1,467	1,527	1,782	2,256	3,188
	Total	72,875	87,690	147,581	310,779	487,953	13,718	18,941	35,521	78,336	143,557
Carefree MPA											
208	Maricopa	3,525	4,127	4,961	5,330	5,451	1,751	1,962	2,320	2,595	2,733
	Total	3,525	4,127	4,961	5,330	5,451	1,751	1,962	2,320	2,595	2,733
Cave Creek MPA											
207	Maricopa	5,565	6,443	7,413	8,782	9,785	2,279	2,610	3,152	3,672	4,451
	Total	5,565	6,443	7,413	8,782	9,785	2,279	2,610	3,152	3,672	4,451
Chandler MPA											
310	Maricopa	52,209	55,996	62,876	66,675	69,497	19,077	21,036	22,205	24,401	24,988
315	Maricopa	38,596	40,057	42,444	43,157	43,336	41,323	43,746	45,436	46,227	46,878
316	Maricopa	36,114	38,336	41,036	43,204	44,223	23,417	26,802	29,552	31,065	31,981
317	Maricopa	32,267	34,344	35,854	36,230	38,478	7,562	9,068	10,158	11,192	11,940
325	Maricopa	42,415	46,563	48,582	51,210	52,162	25,526	28,293	36,419	40,041	41,602
327	Maricopa	17,668	20,792	26,846	31,602	34,982	9,293	14,282	24,086	31,185	36,628
328	Maricopa	43,846	49,954	54,621	55,632	55,986	6,221	7,455	8,358	9,561	10,557
	Total	263,115	286,042	312,259	327,710	338,664	132,419	150,682	176,214	193,672	204,574
El Mirage MPA											
235	Maricopa	33,339	35,264	35,735	38,177	41,769	4,281	4,955	6,427	7,940	9,031
	Total	33,339	35,264	35,735	38,177	41,769	4,281	4,955	6,427	7,940	9,031

Notes: Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

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Maricopa Association of Governments
Table 4: Population and Employment by Regional Analysis Zone (RAZ) by MPA
July 1, 2015 and Projections July 1, 2020 to July 1, 2050

RAZ	County	Population					Employment				
		2015	2020	2030	2040	2050	2015	2020	2030	2040	2050
Florence MPA											
394	Pinal	22,027	28,414	40,431	51,230	60,478	6,507	7,935	12,018	19,094	29,073
395	Pinal	11,112	11,527	12,455	19,240	26,236	3,324	3,837	4,981	5,822	6,688
396	Pinal	38,047	42,371	53,144	63,862	77,745	2,401	2,672	3,719	5,668	8,234
	Total	71,186	82,312	106,030	134,332	164,459	12,232	14,444	20,718	30,584	43,995
Fort McDowell MPA											
251	Maricopa	999	1,033	1,044	1,117	1,133	1,899	1,929	2,001	2,063	2,136
	Total	999	1,033	1,044	1,117	1,133	1,899	1,929	2,001	2,063	2,136
Fountain Hills MPA											
250	Maricopa	23,346	25,977	28,315	30,376	32,646	7,824	8,518	9,492	10,557	11,009
	Total	23,346	25,977	28,315	30,376	32,646	7,824	8,518	9,492	10,557	11,009
Gila Bend MPA											
331	Maricopa	2,426	2,947	3,542	4,940	6,560	870	1,069	1,906	2,307	2,638
	Total	2,426	2,947	3,542	4,940	6,560	870	1,069	1,906	2,307	2,638
Gila River MPA											
324	Maricopa	3,085	3,094	3,114	3,140	3,181	7,451	9,500	13,666	14,494	15,500
397	Pinal	8,814	9,040	9,068	9,068	9,068	2,232	2,649	3,453	3,918	4,787
	Total	11,899	12,134	12,182	12,208	12,249	9,683	12,149	17,119	18,412	20,287
Gilbert MPA											
311	Maricopa	72,549	75,232	80,404	81,134	81,315	39,284	44,125	46,448	48,330	50,125
312	Maricopa	30,788	31,767	34,443	35,333	35,758	9,201	9,765	12,002	13,141	15,998
318	Maricopa	42,485	45,379	48,228	52,178	53,097	26,893	29,105	44,022	55,500	57,761
319	Maricopa	66,607	71,323	80,930	85,710	87,826	11,641	13,103	17,173	19,456	25,367
329	Maricopa	33,870	37,100	42,155	45,414	46,140	4,841	5,512	6,420	7,422	8,443
	Total	246,299	260,801	286,160	299,769	304,136	91,860	101,610	126,065	143,849	157,694
Glendale MPA											
222	Maricopa	46,523	49,032	50,143	50,536	50,729	21,013	23,080	24,534	25,980	27,545
240	Maricopa	40,926	42,594	44,378	45,582	46,010	17,440	18,971	20,334	21,380	22,400
254	Maricopa	11,695	12,670	17,527	21,961	25,198	884	2,927	15,482	30,477	34,146
255	Maricopa	13,617	15,137	16,757	19,814	20,655	2,804	4,250	5,314	5,954	6,705
256	Maricopa	9,534	9,684	9,909	10,028	10,028	7,822	7,868	7,956	8,126	8,264
257	Maricopa	46,472	53,934	56,894	59,477	68,944	16,417	24,581	31,323	51,885	71,402
258	Maricopa	93,783	99,712	110,032	116,454	122,220	26,345	29,036	32,018	34,443	36,420
	Total	262,550	282,763	305,640	323,852	343,784	92,725	110,713	136,961	178,245	206,882

Notes: Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

For explanation of variables and complete notation on this series, please refer to the Notes and Caveats in Appendix A.

Maricopa Association of Governments
Table 4: Population and Employment by Regional Analysis Zone (RAZ) by MPA
July 1, 2015 and Projections July 1, 2020 to July 1, 2050

RAZ	County	Population					Employment				
		2015	2020	2030	2040	2050	2015	2020	2030	2040	2050
Goodyear MPA											
265	Maricopa	31,128	37,419	44,404	48,218	49,817	15,539	18,716	23,045	27,229	36,041
280	Maricopa	36,245	43,956	65,528	75,297	81,668	13,807	17,495	21,849	29,065	36,300
281	Maricopa	69	225	5,687	8,044	8,304	485	1,786	2,972	9,214	10,367
302	Maricopa	12,355	16,603	36,033	54,859	65,082	1,585	2,194	5,751	6,486	7,392
323	Maricopa	263	316	2,287	19,514	73,521	23	118	748	3,150	10,435
373	Maricopa	119	119	258	1,514	14,716	23	35	200	666	4,024
	Total	80,179	98,638	154,197	207,446	293,108	31,462	40,344	54,565	75,810	104,559
Guadalupe MPA											
307	Maricopa	6,135	6,477	6,719	6,795	6,810	1,193	1,393	1,473	1,482	1,534
	Total	6,135	6,477	6,719	6,795	6,810	1,193	1,393	1,473	1,482	1,534
Litchfield Park MPA											
266	Maricopa	12,556	13,966	14,211	15,045	15,569	2,364	2,545	2,777	2,880	3,142
	Total	12,556	13,966	14,211	15,045	15,569	2,364	2,545	2,777	2,880	3,142
Maricopa MPA											
399	Pinal	48,684	65,439	90,132	100,077	111,767	5,293	6,508	13,008	21,485	32,842
400	Pinal	2,786	3,421	5,040	9,325	15,290	415	464	654	1,286	2,224
403	Pinal	1,687	2,132	3,039	5,993	10,560	246	324	747	2,096	3,952
404	Pinal	3,343	3,762	4,422	12,164	23,478	167	222	447	1,518	3,131
	Total	56,500	74,754	102,633	127,559	161,095	6,121	7,518	14,856	26,385	42,149
Maricopa County Areas											
220	Maricopa	7,842	8,093	8,625	8,795	8,838	429	481	537	591	666
221	Maricopa	19,584	20,873	22,047	22,530	22,820	6,569	7,093	7,477	7,896	8,476
231	Maricopa	2,320	2,975	3,195	3,312	3,396	569	638	735	782	859
237	Maricopa	38,156	40,761	42,467	43,097	43,699	10,683	11,918	12,569	13,043	13,429
252	Maricopa	166	425	1,587	4,267	4,606	15	25	222	92	108
301	Maricopa	3,258	3,258	3,672	3,820	3,862	219	246	282	300	301
326	Maricopa	11,195	11,752	12,280	12,360	12,405	1,909	2,041	2,179	2,346	2,632
330	Maricopa	177	177	177	177	177	3	2	2	1	1
332	Maricopa	4	4	4	31	70	0	0	0	2	4
333	Maricopa	648	652	858	2,100	3,474	301	324	358	448	662
334	Maricopa	0	0	0	0	0	0	0	0	0	0
335	Maricopa	929	929	1,050	1,752	2,376	337	356	408	456	483
336	Maricopa	534	722	2,026	3,530	4,086	71	90	143	184	246
337	Maricopa	39	39	121	235	290	170	172	179	182	182
342	Maricopa	211	211	306	729	1,406	40	45	56	80	110
345	Maricopa	3,322	6,348	7,386	7,949	8,198	376	779	834	1,181	1,310
346	Maricopa	7,161	7,181	8,533	26,364	88,423	3,897	3,936	4,188	6,106	15,192
348	Maricopa	282	282	285	342	346	15	17	17	27	18
349	Maricopa	369	391	416	416	418	44	51	56	75	76
374	Maricopa	0	0	0	0	0	0	0	0	0	0
	Total	96,197	105,073	115,035	141,806	208,890	25,647	28,214	30,242	33,792	44,755

Notes: Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

For explanation of variables and complete notation on this series, please refer to the Notes and Caveats in Appendix A.

Maricopa Association of Governments
Table 4: Population and Employment by Regional Analysis Zone (RAZ) by MPA
July 1, 2015 and Projections July 1, 2020 to July 1, 2050

RAZ	County	Population					Employment				
		2015	2020	2030	2040	2050	2015	2020	2030	2040	2050
Mesa MPA											
289	Maricopa	59,340	62,351	71,208	75,242	75,286	19,689	22,892	25,176	26,806	27,942
290	Maricopa	74,782	82,199	102,372	108,298	109,139	24,627	32,071	34,902	36,618	38,299
291	Maricopa	45,092	49,530	53,843	54,460	55,172	10,967	13,056	14,688	17,093	19,196
292	Maricopa	23,437	25,282	27,425	28,233	28,651	12,251	12,741	12,665	14,451	16,381
293	Maricopa	30,332	31,887	32,890	33,192	33,345	9,010	9,890	10,838	11,895	12,476
294	Maricopa	9,192	11,117	12,521	13,557	14,146	776	854	1,122	1,266	1,507
295	Maricopa	22,267	24,057	24,808	25,011	25,049	2,389	2,691	3,029	3,391	3,662
298	Maricopa	53,579	55,547	57,558	59,961	60,213	12,413	13,922	14,909	15,821	16,536
299	Maricopa	42,391	44,740	48,330	50,522	51,891	28,633	31,149	34,452	35,954	38,258
300	Maricopa	44,236	48,079	52,090	54,261	54,489	7,002	7,882	10,067	11,960	14,125
309	Maricopa	43,414	46,942	48,039	48,390	48,507	35,110	38,666	41,186	43,338	44,729
320	Maricopa	3,518	3,948	4,690	5,389	5,990	3,400	4,571	5,944	7,011	8,560
321	Maricopa	20,626	25,938	29,312	31,448	33,939	3,761	4,233	6,523	15,710	30,051
322	Maricopa	32,972	43,369	55,039	73,252	88,522	5,380	7,963	11,088	38,717	46,515
	Total	505,178	554,986	620,125	661,216	684,339	175,408	202,581	226,589	280,031	318,237
Paradise Valley MPA											
262	Maricopa	13,675	14,198	14,871	15,097	15,502	5,294	5,433	6,241	6,667	7,529
	Total	13,675	14,198	14,871	15,097	15,502	5,294	5,433	6,241	6,667	7,529
Peoria MPA											
202	Maricopa	2,399	4,925	42,075	49,020	57,933	284	449	1,384	3,500	4,881
213	Maricopa	10,636	17,330	25,687	35,766	45,602	1,199	2,079	9,565	16,170	23,040
214	Maricopa	25,943	31,225	37,513	48,567	55,883	4,924	5,611	8,989	12,060	26,856
215	Maricopa	51,083	55,018	61,466	63,349	64,458	10,494	11,609	12,589	13,554	14,336
238	Maricopa	52,932	56,329	60,885	62,335	62,990	20,896	23,121	25,058	26,402	27,903
239	Maricopa	34,419	36,112	40,472	44,382	45,619	11,652	12,702	14,416	16,386	17,631
344	Maricopa	2	2	3,113	6,326	10,136	90	101	602	1,324	3,370
	Total	177,414	200,941	271,211	309,745	342,621	49,539	55,672	72,603	89,396	118,017

Notes: Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

For explanation of variables and complete notation on this series, please refer to the Notes and Caveats in Appendix A.

Maricopa Association of Governments
Table 4: Population and Employment by Regional Analysis Zone (RAZ) by MPA
July 1, 2015 and Projections July 1, 2020 to July 1, 2050

RAZ	County	Population					Employment				
		2015	2020	2030	2040	2050	2015	2020	2030	2040	2050
Phoenix MPA											
203	Maricopa	1,973	1,973	3,021	3,955	8,766	353	378	461	498	889
205	Maricopa	5,915	6,351	12,424	25,986	44,292	3,406	3,593	4,343	5,079	14,057
206	Maricopa	42,353	44,622	46,902	48,563	50,378	6,692	7,777	8,774	9,468	10,436
216	Maricopa	0	0	3,068	18,164	38,179	0	0	612	2,256	6,885
217	Maricopa	14,073	20,032	32,768	38,511	42,978	3,254	6,257	8,895	20,825	25,212
218	Maricopa	14,745	16,454	17,128	17,964	18,637	2,968	3,003	3,298	3,600	3,895
219	Maricopa	11,509	12,665	28,177	39,139	41,843	2,044	2,327	3,432	3,880	4,845
223	Maricopa	48,512	51,225	53,057	53,741	54,109	9,914	11,082	12,021	13,009	14,005
224	Maricopa	46,485	48,122	49,026	49,179	49,223	19,576	20,382	21,279	21,953	22,668
225	Maricopa	18,959	22,672	25,712	27,630	34,330	38,571	42,343	46,882	50,584	53,099
226	Maricopa	67,628	70,761	73,430	74,997	75,249	17,037	17,732	18,591	19,883	21,171
227	Maricopa	48,965	56,483	67,265	76,651	78,785	12,859	14,922	17,233	19,805	21,958
228	Maricopa	12,748	17,962	39,116	57,390	63,539	19,180	22,158	26,143	27,682	34,027
241	Maricopa	44,465	46,027	47,014	47,459	48,300	8,968	9,581	10,263	10,804	11,401
242	Maricopa	29,308	30,543	31,232	31,480	31,568	8,082	8,942	9,504	10,207	10,702
243	Maricopa	58,318	61,862	72,596	77,389	78,037	35,838	39,780	41,567	42,881	44,543
244	Maricopa	51,921	55,833	59,925	61,447	62,171	13,352	14,653	15,798	16,537	17,356
245	Maricopa	54,637	57,570	59,845	60,812	61,780	13,445	14,622	16,015	17,076	18,271
246	Maricopa	57,788	60,062	62,330	67,105	71,400	33,483	35,168	36,720	38,068	39,424
259	Maricopa	76,222	82,183	92,727	96,375	99,000	16,977	19,673	21,147	22,101	23,202
260	Maricopa	55,944	63,126	80,568	87,285	90,602	19,129	24,724	26,675	27,617	29,389
261	Maricopa	32,289	35,232	38,363	39,652	40,876	29,660	32,143	33,195	34,033	34,915
267	Maricopa	75,373	79,200	81,336	87,793	92,773	15,429	20,931	31,354	35,594	41,780
268	Maricopa	95,597	99,722	102,694	104,347	105,514	15,823	16,916	18,355	19,466	20,641
269	Maricopa	63,015	65,575	67,664	68,400	68,436	28,284	30,168	31,899	33,410	34,870
270	Maricopa	62,433	78,598	117,041	129,078	131,743	75,375	88,544	95,588	101,455	105,052
271	Maricopa	62,409	67,978	72,784	74,822	77,838	43,313	47,178	49,236	51,031	53,271
275	Maricopa	25,908	35,083	49,545	56,635	62,083	91,823	99,166	105,347	109,084	114,284
276	Maricopa	44,695	48,517	52,834	55,228	56,555	19,729	21,332	22,600	24,263	25,905
283	Maricopa	37,717	45,081	53,415	57,693	60,874	9,612	11,387	13,423	15,657	18,017
284	Maricopa	13,036	15,089	17,809	22,427	24,591	20,743	22,202	23,444	25,016	26,273
285	Maricopa	17,650	19,157	20,932	22,679	24,314	18,059	18,839	19,632	20,223	20,645
286	Maricopa	13,507	15,126	17,421	18,903	19,581	13,302	16,332	17,637	18,120	18,745
287	Maricopa	26,327	29,030	39,119	45,466	45,975	63,505	70,682	74,070	76,814	79,090
296	Maricopa	35,145	39,582	46,292	51,382	52,760	38,961	43,174	45,538	47,550	48,507
304	Maricopa	41,425	47,085	54,489	58,708	61,766	5,733	6,835	10,933	22,196	34,978
305	Maricopa	37,395	43,952	47,926	49,788	50,766	3,664	4,383	5,045	5,645	6,443
306	Maricopa	52,204	56,553	62,056	64,879	66,093	14,375	16,212	17,305	18,309	18,911
313	Maricopa	43,401	45,044	49,619	50,518	51,079	6,237	6,917	7,924	8,755	9,802
314	Maricopa	37,703	39,149	40,151	40,578	40,913	17,302	18,029	18,760	19,404	20,131
Total		1,579,697	1,731,281	1,988,821	2,160,198	2,277,696	816,057	910,467	990,938	1,069,838	1,159,695

Notes: Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

For explanation of variables and complete notation on this series, please refer to the Notes and Caveats in Appendix A.

Maricopa Association of Governments
Table 4: Population and Employment by Regional Analysis Zone (RAZ) by MPA
July 1, 2015 and Projections July 1, 2020 to July 1, 2050

RAZ	County	Population					Employment				
		2015	2020	2030	2040	2050	2015	2020	2030	2040	2050
Pinal County Areas											
355	Pinal	144	157	204	270	359	56	62	85	99	132
356	Pinal	353	381	399	467	579	9	58	124	124	156
358	Pinal	626	637	683	726	866	28	27	29	35	43
359	Pinal	0	0	10	33	87	0	0	0	1	2
360	Pinal	14	27	55	91	165	0	0	1	4	4
361	Pinal	2	2	2	2	2	0	2	23	43	63
362	Pinal	0	0	0	0	0	0	0	0	0	0
407	Pinal	27,428	29,145	30,464	43,048	60,158	1,069	1,228	1,626	2,558	4,004
408	Pinal	0	0	0	0	0	0	0	0	0	0
409	Pinal	8,922	9,170	13,369	19,829	25,716	858	970	1,233	1,694	2,346
410	Pinal	10,778	11,199	12,834	15,255	15,726	512	618	942	1,317	1,843
411	Pinal	23,799	25,401	31,051	33,424	34,270	1,104	1,157	1,399	1,962	2,682
412	Pinal	146	182	220	346	383	4	1	1	5	9
413	Pinal	18,525	19,809	23,031	25,852	30,038	1,182	1,531	2,290	3,329	4,875
414	Pinal	1,284	1,363	2,040	3,132	3,337	201	203	908	1,462	1,865
415	Pinal	1,305	1,446	1,638	1,920	2,333	20	39	66	116	174
417	Pinal	694	718	748	752	752	15	26	46	77	123
418	Pinal	535	535	535	536	565	20	23	23	26	31
419	Pinal	939	1,023	1,324	1,832	2,600	77	111	172	250	362
420	Pinal	138	241	510	734	1,108	7	5	16	44	81
421	Pinal	10	10	18	29	47	1	6	26	46	76
429	Pinal	18	37	42	223	374	0	0	0	3	4
432	Pinal	0	0	34	140	268	3	3	3	3	6
433	Pinal	22	22	22	22	37	0	0	1	0	2
434	Pinal	0	17	72	185	476	0	0	3	2	10
435	Pinal	0	0	0	0	0	0	0	0	4	4
436	Pinal	8	8	8	8	8	0	0	15	42	113
438	Pinal	328	328	328	794	1,523	10	30	95	186	302
	Total	96,018	101,858	119,641	149,650	181,777	5,176	6,100	9,127	13,432	19,312
Queen Creek MPA											
339	Maricopa	39,900	50,090	70,914	76,313	77,291	8,518	11,093	15,028	18,905	20,386
422	Pinal	166	166	166	166	166	2	1	1	2	4
423	Pinal	1,150	1,795	2,704	4,112	5,346	53	59	149	249	393
424	Pinal	4,242	5,425	9,199	12,157	15,376	1,002	1,013	1,172	1,477	1,915
431	Pinal	0	0	0	0	0	0	0	0	0	0
	Total	45,458	57,476	82,983	92,748	98,179	9,575	12,166	16,350	20,633	22,698
Salt River-Pima MPA											
264	Maricopa	6,641	6,766	7,102	7,570	8,040	17,830	20,282	26,738	32,859	42,339
	Total	6,641	6,766	7,102	7,570	8,040	17,830	20,282	26,738	32,859	42,339

Notes: Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

For explanation of variables and complete notation on this series, please refer to the Notes and Caveats in Appendix A.

Maricopa Association of Governments
Table 4: Population and Employment by Regional Analysis Zone (RAZ) by MPA
July 1, 2015 and Projections July 1, 2020 to July 1, 2050

RAZ	County	Population					Employment				
		2015	2020	2030	2040	2050	2015	2020	2030	2040	2050
Scottsdale MPA											
209	Maricopa	11,364	12,767	14,960	15,767	15,845	4,233	4,439	5,133	5,706	6,142
210	Maricopa	5,010	6,083	11,756	16,681	17,551	2,049	2,106	2,547	2,662	3,354
229	Maricopa	18,371	20,869	27,608	29,675	30,323	8,061	8,951	9,806	10,968	11,866
230	Maricopa	29,148	33,607	41,394	42,881	43,227	20,943	25,198	36,939	40,987	44,581
247	Maricopa	11,992	13,321	13,647	14,499	14,584	41,177	43,547	45,939	47,263	48,500
248	Maricopa	36,024	37,661	39,019	39,549	39,879	26,024	27,396	28,489	29,535	30,109
249	Maricopa	20,601	21,657	22,818	22,995	23,007	6,676	7,011	7,474	7,900	8,300
263	Maricopa	33,915	36,704	37,882	38,074	38,314	23,406	24,741	25,695	26,681	27,506
272	Maricopa	64,828	72,339	81,764	88,533	89,295	51,959	55,578	62,010	63,685	65,123
	Total	231,253	255,008	290,848	308,654	312,025	184,528	198,967	224,032	235,387	245,481
Surprise MPA											
204	Maricopa	6,136	6,620	18,513	59,137	97,665	526	732	3,184	7,179	18,376
211	Maricopa	883	1,146	4,761	40,077	61,350	41	111	4,419	10,346	16,267
212	Maricopa	8,343	10,620	59,606	90,774	109,999	700	1,641	6,564	14,631	20,208
232	Maricopa	29,041	30,810	37,889	40,970	42,181	7,194	8,208	9,259	10,233	10,628
233	Maricopa	81,903	88,056	107,282	119,888	129,491	15,589	18,731	28,593	41,710	50,784
234	Maricopa	9,809	10,548	10,742	10,860	10,932	2,492	2,801	3,260	3,753	3,964
371	Maricopa	239	239	239	521	680	7	8	11	25	39
	Total	136,354	148,039	239,032	362,227	452,298	26,549	32,232	55,290	87,877	120,266
Tempe MPA											
288	Maricopa	67,249	78,175	107,704	135,614	143,625	82,041	91,219	108,636	114,307	118,021
297	Maricopa	49,070	51,755	55,324	58,276	58,564	46,376	48,900	51,510	52,889	54,044
308	Maricopa	55,785	58,137	59,820	61,599	62,323	55,581	59,197	62,180	64,480	66,846
	Total	172,104	188,067	222,848	255,489	264,512	183,998	199,316	222,326	231,676	238,911
Tolleson MPA											
274	Maricopa	6,841	7,642	10,766	13,962	14,782	14,034	15,514	17,482	18,446	20,712
	Total	6,841	7,642	10,766	13,962	14,782	14,034	15,514	17,482	18,446	20,712
Wickenburg MPA											
201	Maricopa	7,914	9,602	14,080	14,518	14,769	4,052	4,445	4,944	5,365	6,622
338	Maricopa	49	49	49	54	54	4	1	3	4	3
347	Maricopa	0	0	0	11	11	0	0	0	0	0
	Total	7,963	9,651	14,129	14,583	14,834	4,056	4,446	4,947	5,369	6,625
Youngtown MPA											
236	Maricopa	6,467	6,798	7,488	8,106	8,350	1,778	2,078	2,158	2,300	2,420
	Total	6,467	6,798	7,488	8,106	8,350	1,778	2,078	2,158	2,300	2,420

Notes: Peoria and Wickenburg include only the Maricopa County portion.

Source: Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), May 2016

For explanation of variables and complete notation on this series, please refer to the Notes and Caveats in Appendix A.

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A RESOLUTION OF THE MARICOPA ASSOCIATION OF GOVERNMENTS
APPROVING THE 2016 MAG SOCIOECONOMIC PROJECTIONS

WHEREAS, the Maricopa Association of Governments (MAG) was formed in 1967 as a Council of Governments and provides regional planning assistance in transportation, air quality, water quality, solid waste, population projections, growth/open space, human services, 9-1-1 and public works; and

WHEREAS, an official set of projections is required to be used in transportation, air quality and water quality management plans as well as providing the base for all other regional planning activities; and

WHEREAS, the MAG Metropolitan Planning Organization (MPO) area encompasses area within both Maricopa County and Pinal County; and

WHEREAS, the MAG region had a population in 2015 of 4.3 million, which accounts for 64% of the state; and

WHEREAS, up-to-date projections are crucial for managing future growth; and

WHEREAS, the general plans of local jurisdictions go beyond their current corporate limits in order to plan for and guide future growth; and

WHEREAS, socioeconomic projections require that the future corporate limits and a consistent geography over time be established for each jurisdiction; and

WHEREAS, Municipal Planning Area boundaries are determined by MAG member agencies in consultation with MAG; and

WHEREAS, Municipal Planning Areas identify the anticipated future corporate limits of a city or town, have been used by MAG in preparing projections since 1983, and are used in the MAG 208 Water Quality Management Plan; and

WHEREAS, MAG worked jointly with Central Arizona Governments (CAG) to create the 2016 MAG Socioeconomic Projections for jurisdictions within Pinal County;

NOW THEREFORE, BE IT RESOLVED that the Regional Council for the Maricopa Association of Governments approves the Municipal Planning Areas and the 2016 MAG socioeconomic projections of population and employment for July 1, 2020, 2030, 2040 and 2050 by Municipal Planning Area and Regional Analysis Zone and by incorporated area annually for July 1, 2015 through 2050 for use in all regional planning activities.

PASSED AND ADOPTED BY THE MARICOPA ASSOCIATION OF GOVERNMENTS THIS TWENTY-SECOND DAY OF JUNE, 2016.

Mayor W.J. "Jim" Lane
Chair, MAG Regional Council

ATTEST:

Dennis Smith
MAG Executive Director

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Appendices

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APPENDIX A

NOTES AND CAVEATS FOR 2016 PROJECTIONS

1. The projections by municipal planning area (MPA) and regional analysis zone (RAZ) were prepared to be consistent with the July 1, 2014 and the July 1, 2015, population estimates and have been prepared for July 1st of the base year 2014 and projected for July 1st of 2020, 2030, 2040, and 2050.
2. The 2014 housing and population base was developed by aggregating 2010–2014 American Community Survey data to traffic analysis zones (TAZs). Census place mismatches were corrected in this process and are reflected in the base 2014 MPA and RAZ numbers.
3. The population projections are for resident population only and do not include nonresident seasonal or transient population.
4. The projections are required to use the latest census as the base. The 2010–2014 ACS data were released in December 2015. Subsequent to the release, the Arizona Department of Administration, Office of Employment and Population Statistics, prepared a new set of Maricopa County projections consistent with the 2015 population estimate. These county projections were recommended for approval by the MAG Population Technical Advisory Committee (POPTAC) in November 2015 and the Management Committee in November 2015. The projections were approved by the Regional Council in December 2015.
5. The MAG socioeconomic projections by MPA and RAZ and the annual population projections by jurisdiction will be considered for recommendation for approval by the MAG POPTAC on May 31, 2016, and by the MAG Management Committee on June 8, 2016. **These projections are DRAFT and not for distribution or attribution.**
6. The projections include the Maricopa County portions of Peoria and Wickenburg only.

APPENDIX A

7. The projections were based upon the latest version of each member agency's land use plan. These plans are subject to change.
8. The databases and assumptions upon which the projections are based have been reviewed by MAG member agencies, revised by MAG staff based on input received and approved by members of the MAG POPTAC.
9. The projections are based upon previous review and local insight by members of the MAG POPTAC.
10. The projections should be used with caution. They are subject to change as a result of fluctuation in economic and development conditions, local development policies and updated data.

APPENDIX B

GLOSSARY OF TERMS

Base Population: Population base for the current estimate, usually the last Decennial Census or a special census or census survey taken since then.

Employment: The total number of jobs of persons receiving wage or salary to work in a given industry. This measure of employment only includes persons over the age of 16 and does not include working within the home without outside wage or volunteering. An employee works in the designated weekly time period at least one hour.

Municipal Planning Area (MPA): An MPA represents the area of planning concern for a municipality and is based upon its anticipated future corporate limits.

Projection: Numerical outcome of a set of assumptions (based on past trends) relating to future trends. The numbers are conditional upon these assumptions being fulfilled.

Regional Analysis Zone (RAZ): An area within an MPA. RAZs can be either coterminous with or may be aggregated to form an MPA.

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DRAFT MAG POPTAC Timeline From June 2016 to December 2016		
MAG Due Date	Member Agency Due Date	Activity
	Submit when the latest Plan or update is complete.	Submit General Plans for 60 day review.
	Submit when Amendment is ready for review.	Submit Major General Plan Amendments for 60 day review.
Ongoing	Ongoing	Submit Minor General Plan Amendments, Area Plans and Development Master Plans/Community Master Plans and Amendments.
Ongoing	Ongoing	Submit Planned Area Developments/Planned Community Developments/Planned Residential Developments/Unit Planned Development/Final Plats and Reports.
Ongoing	Ongoing	Submit copy of C404 Form to MAG.
Ongoing	Ongoing	Submit Annexations to MAG as they occur.
May, 2016	June, 2016	MAG sends jurisdictions the 2015 draft Employer database for review.
July, 2016		MAG begins collection of 2016 Employer data.
	July, 2016	Submit public employment data for MAG Employer Database 2016.
	July, 2016	Submit Q2 residential completions to MAG.
July, 2016	July, 2016	MAG sends jurisdictions draft annexations between April 1, 2016 to June 30, 2016 for July 1 Estimates. Jurisdictions verify and provide number of units.
	October, 2016	Submit Q3 residential completions to MAG.
December, 2016		Review of County and Sub-county 2016 population updates dependent upon State Demographer's Office schedule.
	December, 2016	Submit Q4 residential completions to MAG.
December, 2015	January, 2016	MAG sends jurisdictions list of all land use documents received for calendar year 2016 for their review.