

July 1, 2014
Municipality Population Updates

MAG Population Technical Advisory Committee
October 28, 2014

Methodology process

- State & County-level estimates
 - Developed by State Demographer's Office (SDO) within the Arizona Department of Administration
 - Distributed to, and reviewed by, the Council of Technical Solutions (CTS)
 - Approved by Arizona Department of Economic Security
- Place-level estimates
 - Sum of places and un-incorporated areas must match county-level estimates
 - Developed by MAG for Maricopa County
 - Developed by SDO for places outside Maricopa County
 - Councils of Government provide data on group quarters, annexations and residential permits and/or completions
 - Reviewed by CTS

Methodology

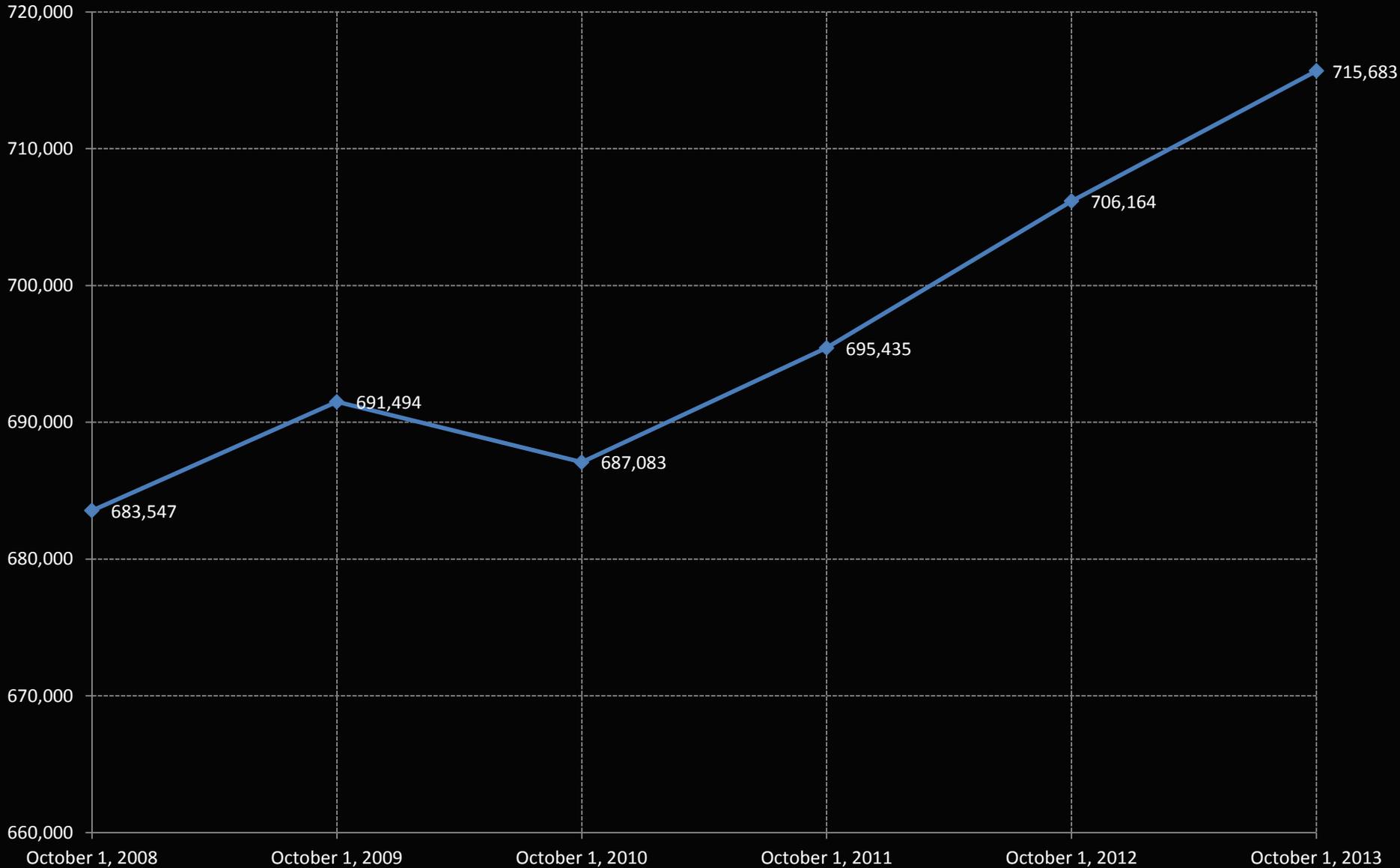
Geography	Method Name	Data Variables	Calculation
Maricopa County	Composite	Births and Deaths (for ages 0 – 4)	Determine censal ratios for most current data vintage Apply censal ratios to determine cohort household populations Add cohort household population to GQ population change
		School Enrollment (for ages 5 -17)	
		Active drivers Licenses (for ages 18 - 64)	
		Social Security, Medicare Enrollment (for ages 65+)	
Jurisdictions in Maricopa County	Housing Unit Method (HUM)	Housing Unit Completions	Calculate non-annexed population in households <i>change</i> using: Net housing unit change Occupancy rate Persons per household
		Jurisdiction occupancy rate and persons per household from Census 2010	
		Annexed housing units	Calculate annexed population in households using: Annexed units Block occupancy rate Block persons per household
		Block-level occupancy rate and persons per household	
		Group Quarter Population	Add GQ population
		Add HUM household population change to 2013 household population Bench to county household population total	

Maricopa County births, deaths & natural change: 2005 – 2014

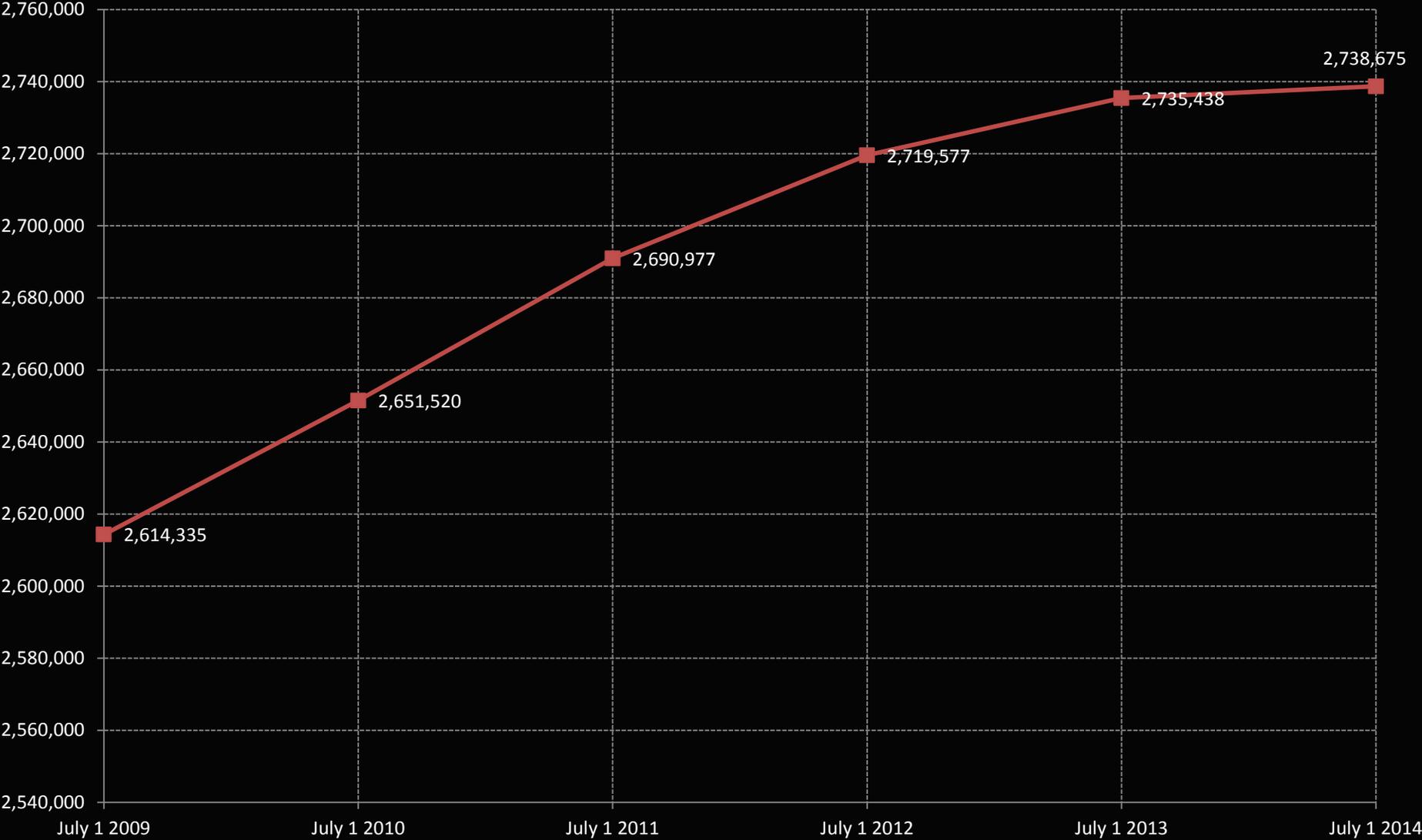
—●— births —■— deaths —▲— natural change



Maricopa County school enrollment: October 1, 2008 - 2013

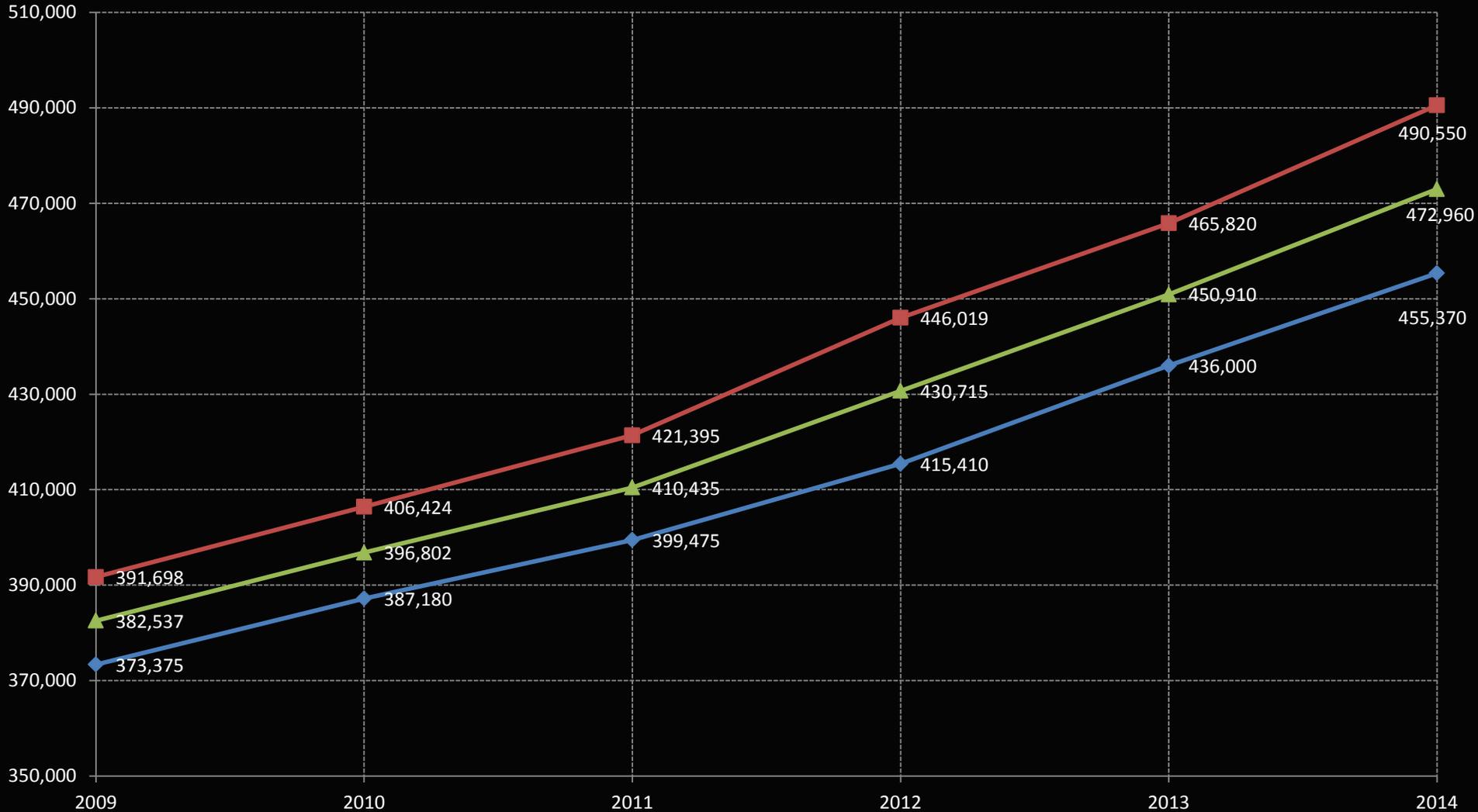


Maricopa County active drivers licenses: 2009 - 2014

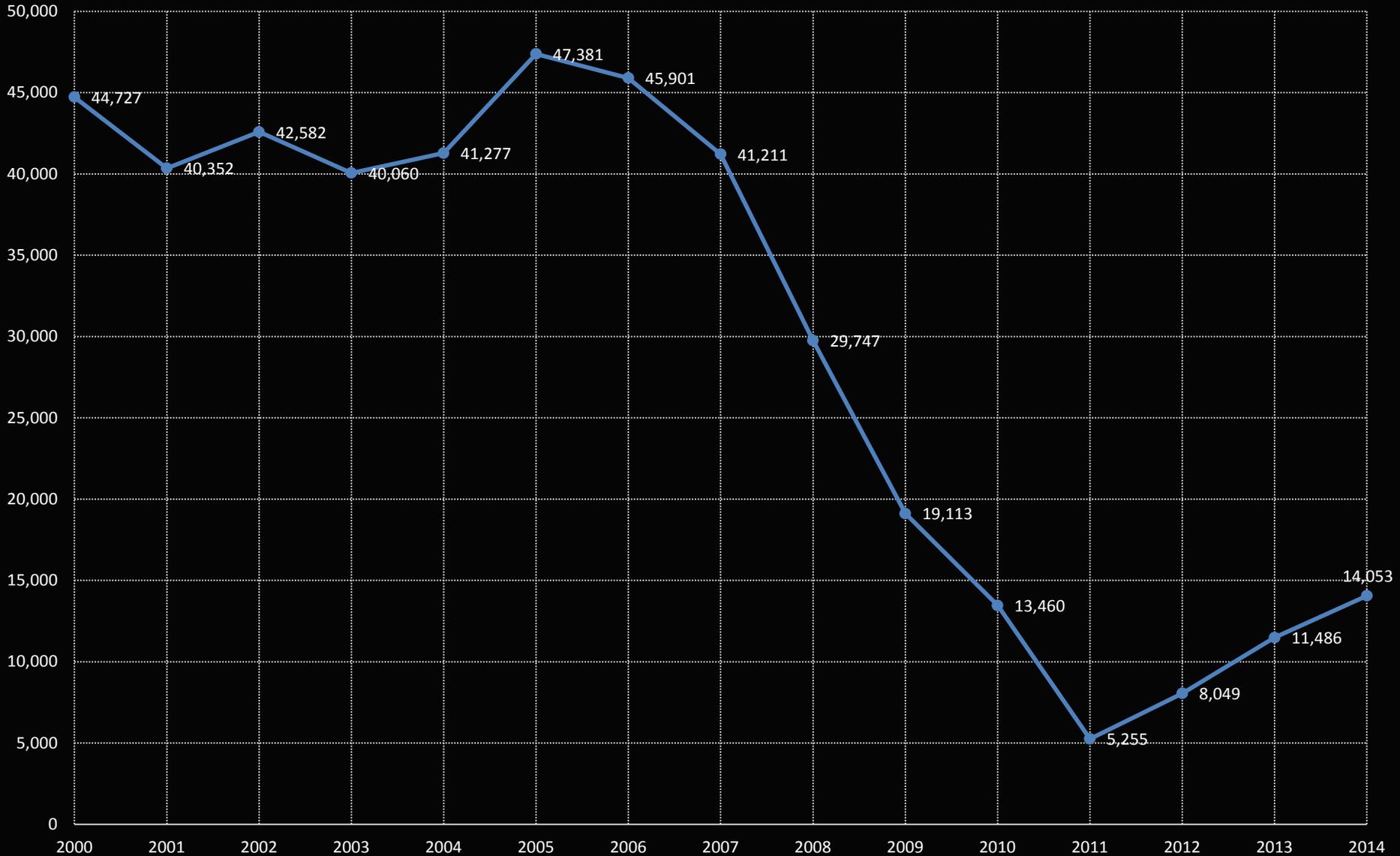


Maricopa County Social Security and Medicare enrollment: 2010 - 2014

◆ Social Security Enrollment (Dec 31 of previous year) ■ Medicare Enrollment (July 1) ▲ average



Housing unit completions: July 1, 2000 - 2014



July 1, 2014 update

	April 1, 2010 (census)	July 1, 2013	July 1, 2014		
			Population update	Change since census (April 1, 2010)	Change from July 1, 2013
Apache Junction*	294	298	300	6	2
Avondale	76,238	77,511	78,018	1,780	507
Buckeye	50,876	56,460	58,745	7,869	2,285
Carefree	3,363	3,424	3,450	87	26
Cave Creek	5,015	5,228	5,349	334	121
Chandler**	236,326	246,197	249,193	12,867	2,996
El Mirage	31,797	32,472	32,826	1,029	354
Fort McDowell	971	984	990	19	6
Fountain Hills	22,489	22,893	23,069	580	176
Gila Bend	1,922	1,948	1,959	37	11
Gila River*	2,994	3,038	3,056	62	18
Gilbert**	208,352	227,603	235,276	26,924	7,673
Glendale	226,721	231,109	232,468	5,747	1,359
Goodyear	65,275	72,275	74,678	9,403	2,403
Guadalupe	5,523	6,019	6,078	555	59
Litchfield Park	5,476	5,759	5,887	411	128
Mesa	439,041	450,310	455,150	16,109	4,840
Paradise Valley	12,820	13,282	13,444	624	162
Peoria*	154,058	160,545	163,682	9,624	3,137
Phoenix**	1,447,128	1,485,751	1,505,070	57,942	19,319
Queen Creek*	25,912	29,048	31,279	5,367	2,231
Salt River	6,289	6,498	6,551	262	53
Scottsdale	217,385	222,213	225,490	8,105	3,277
Surprise	117,517	121,629	123,682	6,165	2,053
Tempe	161,719	165,158	169,384	7,665	4,226
Tolleson	6,545	6,632	6,771	226	139
Wickenburg	6,363	6,493	6,578	215	85
Youngtown	6,156	6,236	6,409	253	173
Balance of County**	272,552	277,846	280,168	7,616	2,322
Total	3,817,117	3,944,859	4,005,000	187,883	60,141

* Maricopa County portion only

** Updated with Census Count Question Resolution Results

POPTAC recommendation

- Recommendation to the MAG Management Committee
 - to approve the Draft July 1, 2014 Maricopa County and MAG Municipality Resident Population Updates provided the Maricopa County control total is within one percent of the final control total.

Apache Junction*	300
Avondale	78,018
Buckeye	58,745
Carefree	3,450
Cave Creek	5,349
Chandler**	249,193
El Mirage	32,826
Fort McDowell	990
Fountain Hills	23,069
Gila Bend	1,959
Gila River*	3,056
Gilbert	235,276
Glendale	232,468
Goodyear	74,678
Guadalupe	6,078
Litchfield Park	5,887
Mesa	455,150
Paradise Valley	13,444
Peoria*	163,682
Phoenix	1,505,070
Queen Creek*	31,279
Salt River	6,551
Scottsdale	225,490
Surprise	123,682
Tempe	169,384
Tolleson	6,771
Wickenburg	6,578
Youngtown	6,409
Balance of County	280,168
Total	4,005,000

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