

Data Resources at MAG

Topic	Name	Description	Last update	Update schedule
Demographics	Population estimates	Annual municipal-level population estimates, as of July 1 each year	2013	Annual
	American Community Survey	Employment to pop ratio; Participation rate; Unincorp self-employed	2012	Annual
	Census 2010	Population, socioec data	2010	Decennially
	Socioeconomic projections	Long-term population, housing, employment figures	2013	3 - 5 years
Employment	QCEW	Number of businesses, number of employees, avg wages	2013	Quarterly
	Trip reduction program survey	Survey of employees at employers with 50 or more employees; where employees live, commute from/to, where residents work, job characteristics	2013	Annual
	Employer Database	Geolocated point database of locations with 5 or more employees. Includes informaiton on business name, size, location, and industry.	2012	Annual
	Multiple Location Employer	Employers who have more than one location in the region	2012	Annual
	Job Centers	Groups of employers clustered near each other	2012	Biennial
Establishment Data	Hotel Survey	partial data collection	2012	as needed
	Schools, Colleges and Universities	Locations, enrollment, projections, region-wide	2012	as needed
Housing	Apartments	Count and location of multi-family housing units	2013	Annual
	Group Quarters	Count, population, location of group quarters facilities	2013	Annual
	Nat'l Assoc. of Home Builders	Affordability index, median income of home buyers	2013	Monthly
	Multiple Listing Service	Value of homes, number of homes on market, how long on market	2013	Monthly
	Residential Housing Completions	Municipal-reported number of completed new residences	2013	Quarterly
	Foreclosed/Distressed properties	Number and location of houses in foreclosure or nearing forclosure	2013	Quarterly
	HUD database	Residential vacancy	2013	Quarterly
Infrastructure data	Transit Stops Inventory	Transit stops	2010	with on-board survey
	Road Network Inventory	Information about regional roads such as number of lanes, geometry, speed, etc.	2013	ongoing monitoring
	Transit network Inventory	Information about transit routes, such as frequency, itineraries, etc.	2013	ongoing monitoring
	Parking Information	Information about Park and Ride lots and other parking information	2013	as needed
	regional vehicle fleet data	Information about vehicle fleet composition	2013	as needed
	Bike network Inventory	Bike routes and lanes	2013	as needed
Land Use	Costar	Non-res vacancy, absorption, and construction rates	2013	Semi-annually
	Parcel Built space data	Parcel-based data on structures	2013	Annual
	Educational Institutions	All - schools/post high school/private/public including enrollment	2013	Annual
	Hotels / Motels	Location and count of hotels and motels	2013	Annual

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Land Use (continued)	Parcel Information Tables	Information about parcels and structures from Dept of Revenue	2013	Annual
	General Plan/amendments	Current general plan land use designations for all member agencies	2012	Annual
	Future Land Use	Combination of existing land use and general plan land use	2012	Annual
	Building Landmark Inventory	Geocoded building/site locations - Schools, Entertainment, Govt, Military, Public Safety, Hotels	2012	Annual
	Developments	Municipal-reported new developments	2012	Annual
	Developability (data set in progress)	Land available to be developed	2012	Annual
	Existing land use	Current land use regardless of general plan designation or zoning	2012	Biennial
Miscellaneous	Aerial Imagery	We can provide <i>one set</i> of the imagery to each member agency	2012	Annual
Traffic data	Freeway speed and counts	FMS data available from ADOT	2013	Monthly
	Transit Ridership by Route	Available from Valleymetro	2013	Monthly
	commercial speed data	region-wide speed information on all arterial and freeways	2012	Annual
	complementary traffic counts	targeted midblock traffic counts for specific areas/tasks	2013	Annual or bi-annual
	Mid-block traffic counts, region-wide	48 or 72 hours counts, including truck counts region-wide, screen lines	2011	2 - 4 years
	Auto Occupancy data	Vehicle occupancy and corresponding counts, HOV system region-wide	2012	5 - 6 years
	Bottleneck data, hot spots, queue length	Bottleneck information region-wide	2013	5 - 6 years
	Non-motorized counts	Available from MAG	2013	as needed
	intersections turning movement, queue length and approach counts	region-wide intersection counts	2010	as needed
	Truck GPS data	GPS ping data from truck samples	2011	as needed
Travel Data	goods movement data	Various data from private and governmental sources	2013	annual or as needed
	On-board transit surveys	Travel patterns and socio-economic characteristics of transit riders. Available from Valleymetro.	2010	5 years
	Household Travel Survey	Household Surveys - socio-economic data about the regional households and corresponding travel information	2009	5 - 8 years
	Special generator surveys	Socio-economic data and travel information about special generators (airports, universities)	2012	5 years or as needed
	External Travel Surveys	Travel information for the travel crossing regional boundaries	2008	5 - 8 years or as needed
	Truck survey	Truck travel information	2007	10 years or as needed
	Special Events Survey	Region-wide socio-economic and travel information about special event and their patrons	2010	as needed
	Visitor Survey	Socio-economic data and travel information about visitors	2012	as needed
	Establishment surveys	Socio-economic data and travel information about establishments	2013	as needed

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MAG Weblinks

MAG Interactive Mapping and Reporting Sites http://ims.azmag.gov/	<i>Customizable Census, Employment, Land Use, and Long-Range Projection data available in map and report form</i>
Greater Phoenix Rising http://www.greaterphoenixrising.com/	<i>Information, data and resource center to support economic development</i>
Residential Housing Completions http://www.azmag.gov/Projects/Project.asp?CMSID=1129&MID=Information%20Services	<i>Residential Housing Completion reports since 1990</i>
Municipality Population and Housing Unit Updates http://www.azmag.gov/Projects/Project.asp?CMSID=1051&CMSID2=1113	<i>Annual estimates of population and housing counts at municipal level</i>
2013 Population Projections http://www.azmag.gov/Projects/Project.asp?CMSID=1051&CMSID2=1132	<i>Long-term population, housing, employment figures through 2040</i>
Census Census 2010 http://www.azmag.gov/Projects/Project.asp?CMSID=1071&MID=Information%20Services	<i>Census 2010 data and reports</i>
Travel Surveys Data Portal http://traveldata.azmag.gov/	<i>Regional travel patterns, travel statistics and socio-economic information about travelers. MAG regional travel surveys.</i>
Traffic Count database http://www.magtrans.org	<i>MAG, ADOT and Jurisdictional vehicle traffic counts.</i>
Intersection turning movement count database http://mag.ms2soft.com/tcds/tsearch.asp?loc=Mag&mod=	<i>MAG region-wide vehicle counts for turning movements, queue length, intersection approach vehicle counts.</i>
Travel speed database http://mag.ms2soft.com/tms/	<i>Region-wide vehicle counts for turning movements, queue length, intersection approach vehicle counts.</i>
Transportation Performance Dashboard http://performance.azmag.gov/	<i>Interactive tool as the primary repository of regional transportation performance and congestion analysis at the system and corridor level</i>
RTP Project cards http://projectcards.azmag.gov/	<i>Regional Transportation Plan RTP project informational one-page summaries including description, location, benefits, schedule and expenditures</i>
Traffic Count Map http://www.azmag.gov/Documents/TRANS_2013-10-08_2011-Average-Weekday-Traffic-Volume-Map.pdf	<i>Map of annual average weekday traffic volume</i>