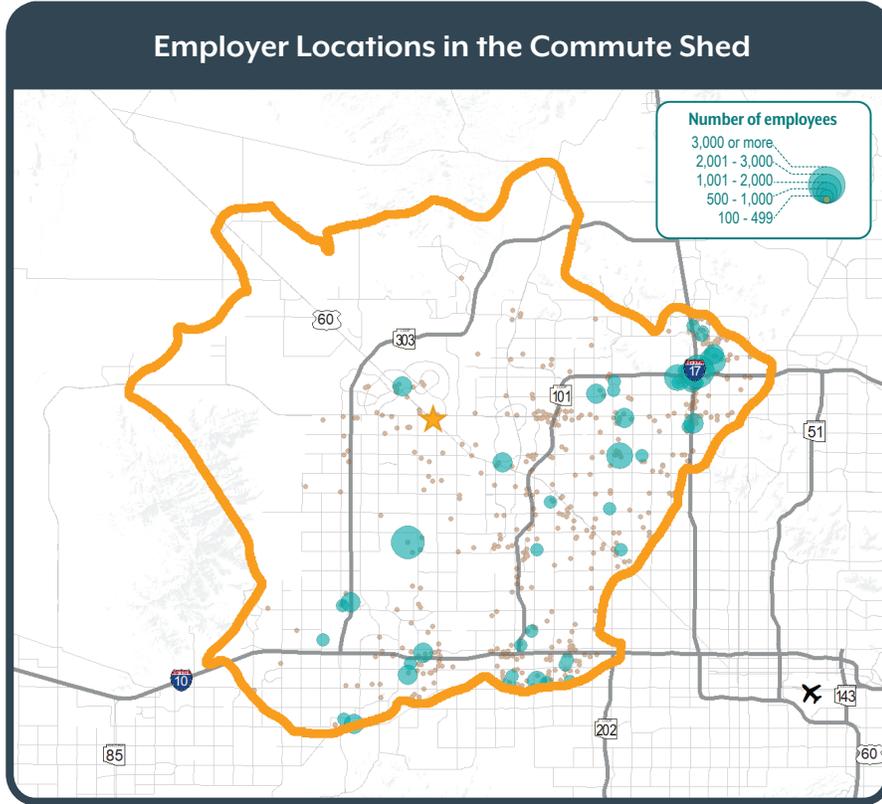


Commute Shed Analytics

30 Minute A.M. Inbound Travel Time to Bell Rd and Grand Ave, Surprise



This report shows information for the area from which a worker can normally commute in 30 minutes or less to a location near Bell Rd and Grand Ave, Surprise on a weekday morning. The boundary is referred to as a commute shed.



Employers

in the Commute Shed

The map to the left shows the locations of each employer with five or more employees within the commute shed. The size of the dot indicates the size of the employer based on its total number of employees.

11,599

Total Employers

For employers with five or more employees

324,320

Total Jobs

For employers with five or more employees

Top Private Employers	Jobs
Banner Health	7,340
Walmart	5,710
Frys Food Stores	5,030
American Express	3,880
Honeywell	3,160
Discover Financial Services	3,010
Safeway	2,630
HonorHealth	2,500
Amazon	2,240
McDonalds	2,240

Source: 2019 MAG Employer Database
Does not include employers in the public or education sectors

Top 10 Industry Clusters

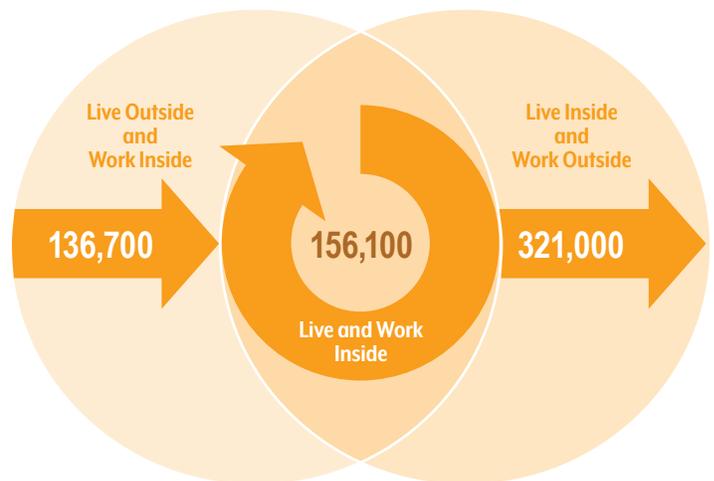
Industry Clusters group employers by their main industry. Listed below are the top ten industry clusters for businesses located within the commute shed. Ranking is based on total jobs for each cluster within the commute shed.

Industry Cluster	Businesses	Jobs
Retail	1,513	51,280
Consumer Services	2,562	40,970
Health Care	1,643	39,230
Business Services	962	28,340
Education	536	27,300
Government, Social, & Advocacy Services	715	26,130
Finance, Insurance, & Real Estate (FIRE)	1,037	24,970
Transportation & Distribution	563	24,490
Construction	946	23,090
Hospitality, Tourism, & Recreation	375	9,430

Source: 2019 MAG Employer Database

Worker Commute Flows

for workers living and/or working in the commute shed



Source: U.S. Census Bureau, 2017 Longitudinal-Employer Household Dynamics Program (LEHD) Origin-Destination Employment Statistics (LODES)

Major Occupations of Residents in the Commute Shed

for the civilian employed population (workers) 16 years and over

Occupation Category	Workers	Pct	Occupation Category	Workers	Pct
Arts, design, entertainment, sports, and media	7,400	1.4	Installation, maintenance, and repair	21,300	3.9
Building and grounds cleaning and maintenance	22,900	4.2	Management, business, and financial	74,500	13.8
Community, legal, and social service	11,100	2.1	Material moving	23,000	4.3
Computer, engineering, and science	23,200	4.3	Office and administrative support	80,100	14.8
Construction and extraction	30,500	5.6	Personal care and service	15,700	2.9
Education, training, and library	26,400	4.9	Production	25,100	4.7
Farming, fishing, and forestry	1,600	0.3	Protective service	13,400	2.5
Food preparation and serving related	30,800	5.7	Sales and related	62,900	11.6
Healthcare practitioners, technical, and support	48,000	8.9	Transportation	22,100	4.1

Source: U.S. Census Bureau, 2014-2018 American Community Survey (ACS) 5-year Estimates

Population and Housing Demographics for the Commute Shed



Year	Population
2018	1,213,000
2020	1,252,000
2030	1,450,000
2040	1,600,000
2050	1,695,000

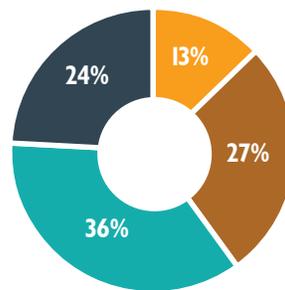
Sources: Arizona Office of Economic Opportunity; 2019 MAG Socioeconomic Projections

Year	Jobs
2018	428,000
2020	454,000
2030	549,000
2040	631,000
2050	702,000

Source: 2019 MAG Socioeconomic Projections

Highest Level of Education

for the population age 25 years and older



- No High School Diploma
- High School Grad or Equivalent
- Some College or Associate Degree
- Bachelor Degree or Higher

Source: U.S. Census Bureau, 2018 American Community Survey (ACS) 5-year Estimates

Median Age of Residents



37 years

Source: 2018 ACS 5-year Estimates

Median Household Income



\$ 58,900

Source: 2018 ACS 5-year Estimates

Median Home Sales Price



Jan 1, 2019 to Dec 31, 2019

\$ 252,385

Source: Information Market

Contact Information

City of Surprise
econdev@surpriseaz.gov
623-222-3300

The data in these tables are rounded and percents may not add to 100 due to rounding. Commute shed boundaries are derived from the MAG travel demand forecasting models. Boundaries are created using three hour morning peak drive times (6AM to 9AM).

U.S. Census Bureau, 2014-2018 American Community Survey (ACS) 5-Year Estimates: ACS data are based on a sample and are subject to sampling variability and nonsampling error.

The degree of uncertainty for an estimate is represented through the use of a margin of error (MOE). The MOE and effect of nonsampling error is not represented in these tables. Documentation can be found on the ACS website (www.census.gov/acs). The MOE can be found on the American FactFinder website (<http://factfinder2.census.gov>).

2019 MAG Employer Database: Includes only employers with 5 or more employees. Jobs rounded to nearest 10.

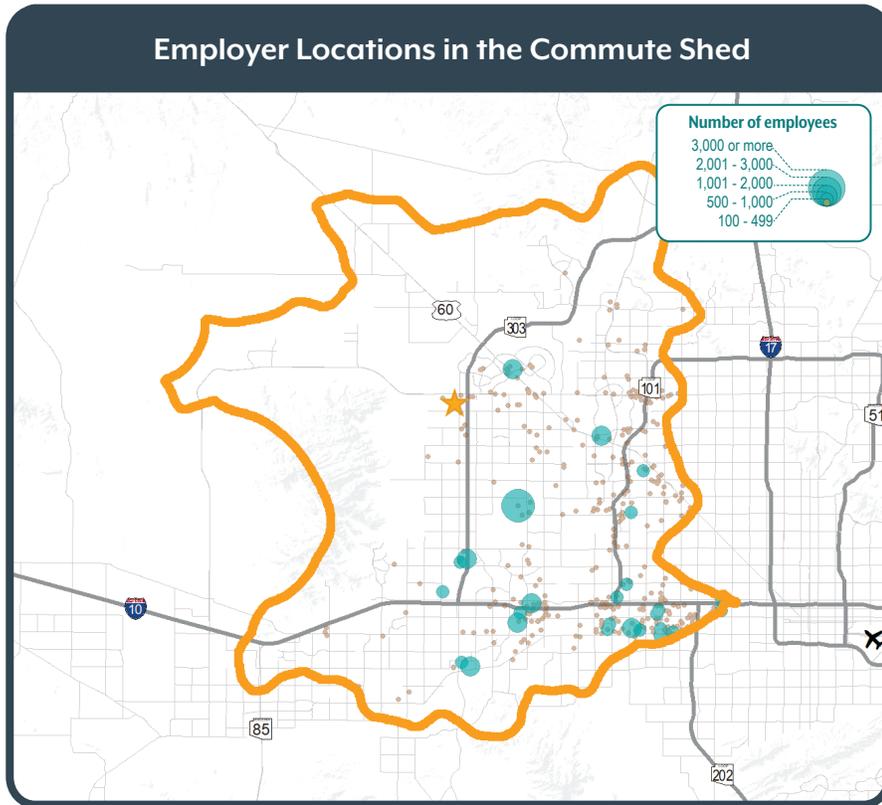
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Maricopa Association of Governments (MAG)
602-254-6300 or mag@azmag.gov

Commute Shed Analytics

30 Minute A.M. Inbound Travel Time to Bell Rd and Loop 303, Surprise



This report shows information for the area from which a worker can normally commute in 30 minutes or less to a location near Bell Rd and Loop 303, Surprise on a weekday morning. The boundary is referred to as a commute shed.



Employers in the Commute Shed

The map to the left shows the locations of each employer with five or more employees within the commute shed. The size of the dot indicates the size of the employer based on its total number of employees.

8,005 Total Employers
217,510 Total Jobs
 For employers with five or more employees

Top Private Employers	Jobs
Walmart	4,520
Banner Health	4,090
Frys Food Stores	3,660
Amazon	2,640
United Parcel Service	1,860
Home Depot	1,680
McDonalds	1,580
Target	1,220
Chewy	1,200
Macys	1,180

Source: 2019 MAG Employer Database
 Does not include employers in the public or education sectors

Top 10 Industry Clusters

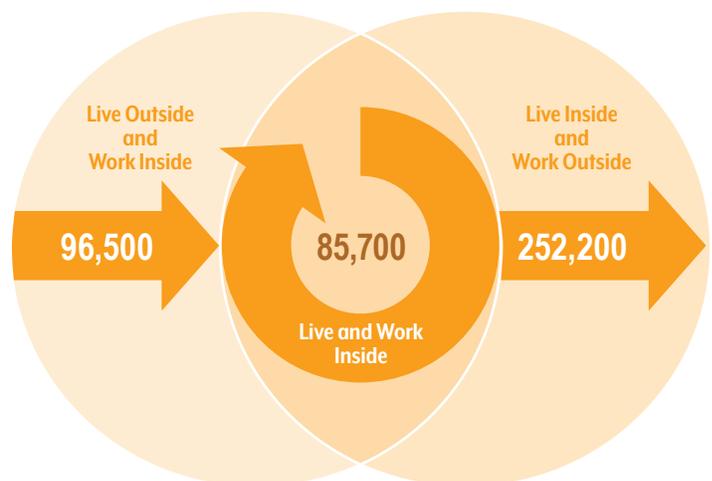
Industry Clusters group employers by their main industry. Listed below are the top ten industry clusters for businesses located within the commute shed. Ranking is based on total jobs for each cluster within the commute shed.

Industry Cluster	Businesses	Jobs
Retail	1,087	39,380
Consumer Services	1,854	30,590
Health Care	1,161	26,360
Transportation & Distribution	442	23,940
Government, Social, & Advocacy Services	487	20,840
Education	358	16,660
Construction	585	14,640
Business Services	552	10,700
Finance, Insurance, & Real Estate (FIRE)	697	8,960
Hospitality, Tourism, & Recreation	290	7,670

Source: 2019 MAG Employer Database

Worker Commute Flows

for workers living and/or working in the commute shed



Source: U.S. Census Bureau, 2017 Longitudinal-Employer Household Dynamics Program (LEHD) Origin-Destination Employment Statistics (LODES)

Major Occupations of Residents in the Commute Shed

for the civilian employed population (workers) 16 years and over

Occupation Category	Workers	Pct	Occupation Category	Workers	Pct
Arts, design, entertainment, sports, and media	4,800	1.2	Installation, maintenance, and repair	15,200	3.9
Building and grounds cleaning and maintenance	17,600	4.5	Management, business, and financial	53,100	13.6
Community, legal, and social service	8,100	2.1	Material moving	18,300	4.7
Computer, engineering, and science	15,100	3.9	Office and administrative support	57,200	14.7
Construction and extraction	22,600	5.8	Personal care and service	10,800	2.8
Education, training, and library	18,700	4.8	Production	18,100	4.6
Farming, fishing, and forestry	1,400	0.4	Protective service	10,400	2.7
Food preparation and serving related	20,900	5.4	Sales and related	45,100	11.6
Healthcare practitioners, technical, and support	35,000	9.0	Transportation	17,000	4.4

Source: U.S. Census Bureau, 2014-2018 American Community Survey (ACS) 5-year Estimates

Population and Housing Demographics for the Commute Shed



Year	Population
2018	911,000
2020	948,000
2030	1,193,000
2040	1,413,000
2050	1,552,000

Sources: Arizona Office of Economic Opportunity; 2019 MAG Socioeconomic Projections

Year	Jobs
2018	294,000
2020	314,000
2030	404,000
2040	493,000
2050	577,000

Source: 2019 MAG Socioeconomic Projections

Median Home Sales Price



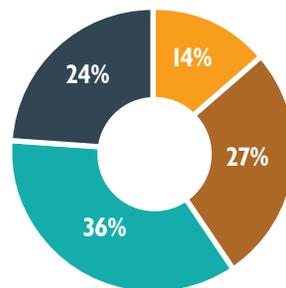
Jan 1, 2019 to Dec 31, 2019

\$258,000

Source: Information Market

Highest Level of Education

for the population age 25 years and older



- No High School Diploma
- High School Grad or Equivalent
- Some College or Associate Degree
- Bachelor Degree or Higher

Source: U.S. Census Bureau, 2018 American Community Survey (ACS) 5-year Estimates

Median Age of Residents



37 years

Source: 2018 ACS 5-year Estimates

Median Household Income



\$ 60,300

Source: 2018 ACS 5-year Estimates

Contact Information

City of Surprise
econdev@surpriseaz.gov
623-222-3300

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U.S. Census Bureau, 2014-2018 American Community Survey (ACS) 5-Year Estimates: ACS data are based on a sample and are subject to sampling variability and nonsampling error.

The degree of uncertainty for an estimate is represented through the use of a margin of error (MOE). The MOE and effect of nonsampling error is not represented in these tables. Documentation can be found on the ACS website (www.census.gov/acs). The MOE can be found on the American FactFinder website (<http://factfinder2.census.gov>).

2019 MAG Employer Database: Includes only employers with 5 or more employees. Jobs rounded to nearest 10.

Created by
Maricopa Association of Governments (MAG)
602-254-6300 or mag@azmag.gov

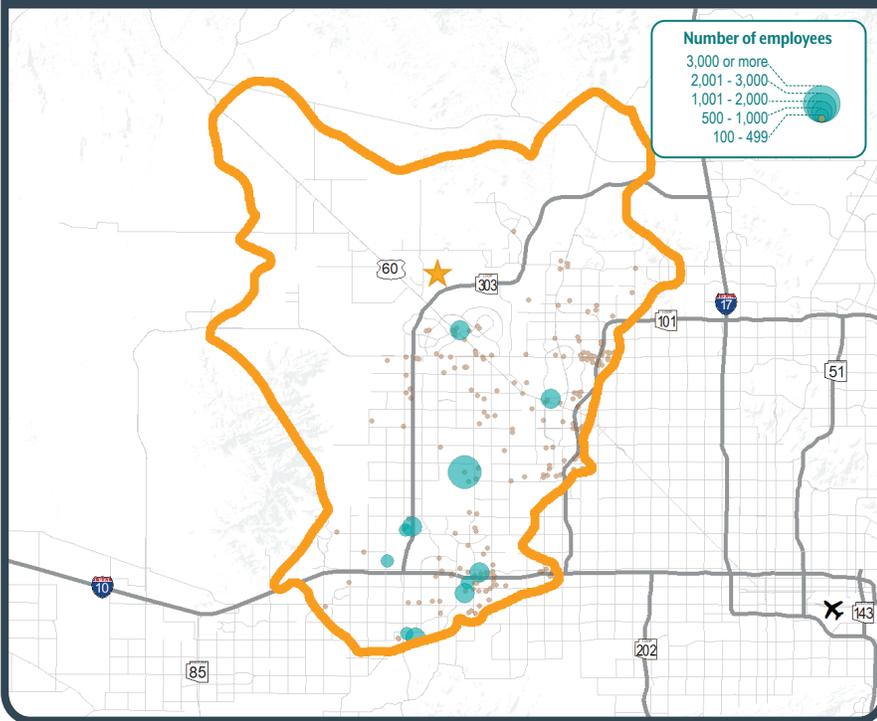
Commute Shed Analytics

30 Minute A.M. Inbound Travel Time to Loop 303 and US 60, Surprise



This report shows information for the area from which a worker can normally commute in 30 minutes or less to a location near Loop 303 and US 60, Surprise on a weekday morning. The boundary is referred to as a commute shed.

Employer Locations in the Commute Shed



Employers in the Commute Shed

The map to the left shows the locations of each employer with five or more employees within the commute shed. The size of the dot indicates the size of the employer based on its total number of employees.

5,500

Total Employers

For employers with five or more employees

135,640

Total Jobs

For employers with five or more employees

Top Private Employers	Jobs
Banner Health	2,940
Walmart	2,760
Frys Food Stores	2,480
United Parcel Service	1,860
Chewy	1,200
Macys	1,180
Abrazo Healthcare	1,030
McDonalds	1,020
Amazon	980
Western Regional Medical Center	870

*Source: 2019 MAG Employer Database
Does not include employers in the public or education sectors*

Top 10 Industry Clusters

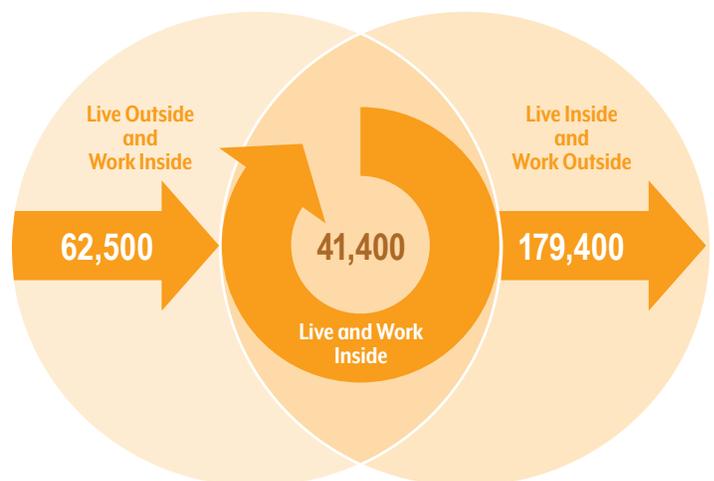
Industry Clusters group employers by their main industry. Listed below are the top ten industry clusters for businesses located within the commute shed. Ranking is based on total jobs for each cluster within the commute shed.

Industry Cluster	Businesses	Jobs
Retail	710	24,860
Consumer Services	1,286	20,760
Health Care	909	20,150
Government, Social, & Advocacy Services	369	15,840
Transportation & Distribution	212	10,620
Education	239	10,500
Construction	361	7,690
Finance, Insurance, & Real Estate (FIRE)	505	6,140
Business Services	401	5,910
Hospitality, Tourism, & Recreation	222	5,520

Source: 2019 MAG Employer Database

Worker Commute Flows

for workers living and/or working in the commute shed



Source: U.S. Census Bureau, 2017 Longitudinal-Employer Household Dynamics Program (LEHD) Origin-Destination Employment Statistics (LODES)

Major Occupations of Residents in the Commute Shed

for the civilian employed population (workers) 16 years and over

Occupation Category	Workers	Pct	Occupation Category	Workers	Pct
Arts, design, entertainment, sports, and media	3,500	1.4	Installation, maintenance, and repair	8,700	3.5
Building and grounds cleaning and maintenance	8,100	3.2	Management, business, and financial	41,200	16.4
Community, legal, and social service	5,500	2.2	Material moving	8,500	3.4
Computer, engineering, and science	12,100	4.8	Office and administrative support	36,800	14.7
Construction and extraction	9,000	3.6	Personal care and service	7,400	2.9
Education, training, and library	14,600	5.8	Production	9,100	3.6
Farming, fishing, and forestry	600	0.2	Protective service	7,200	2.9
Food preparation and serving related	12,400	5.0	Sales and related	31,500	12.6
Healthcare practitioners, technical, and support	25,100	10.0	Transportation	9,600	3.8

Source: U.S. Census Bureau, 2014-2018 American Community Survey (ACS) 5-year Estimates

Population and Housing Demographics for the Commute Shed



Year	Population
2018	611,000
2020	638,000
2030	806,000
2040	959,000
2050	1,071,000

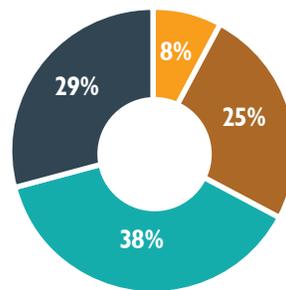
Sources: Arizona Office of Economic Opportunity; 2019 MAG Socioeconomic Projections

Year	Jobs
2018	190,000
2020	204,000
2030	264,000
2040	326,000
2050	379,000

Source: 2019 MAG Socioeconomic Projections

Highest Level of Education

for the population age 25 years and older



- No High School Diploma
- High School Grad or Equivalent
- Some College or Associate Degree
- Bachelor Degree or Higher

Source: U.S. Census Bureau, 2018 American Community Survey (ACS) 5-year Estimates

Median Age of Residents



42 years

Source: 2018 ACS 5-year Estimates

Median Household Income



\$ 65,700

Source: 2018 ACS 5-year Estimates

Median Home Sales Price



Jan 1, 2019 to Dec 31, 2019

\$ 274,000

Source: Information Market

Contact Information

City of Surprise
econdev@surpriseaz.gov
623-222-3300

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2019 MAG Employer Database: Includes only employers with 5 or more employees. Jobs rounded to nearest 10.

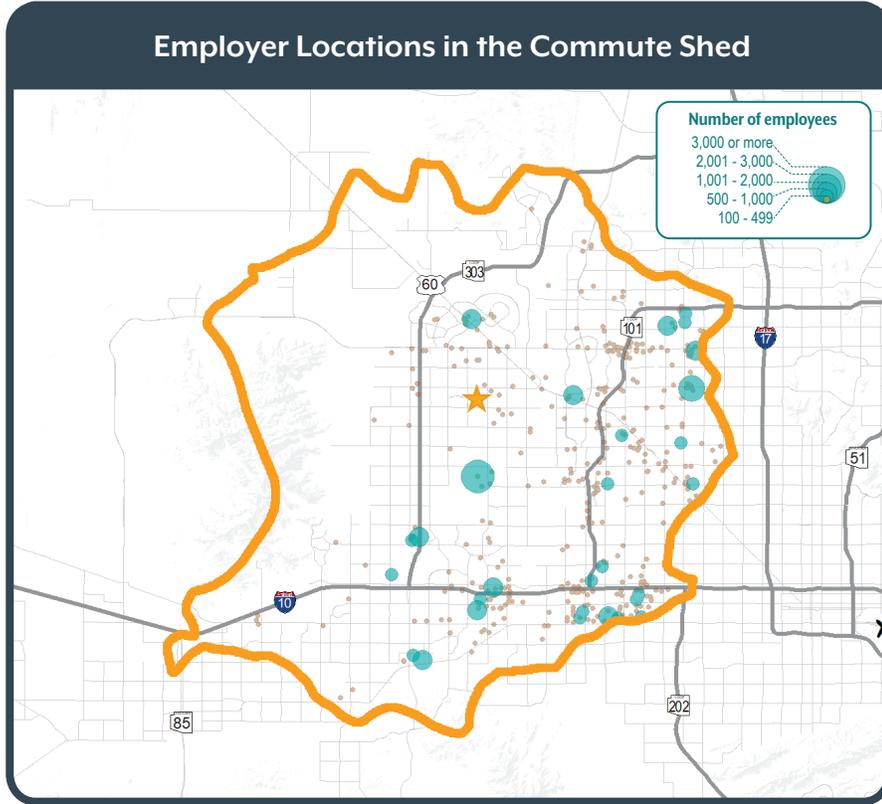
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602-254-6300 or mag@azmag.gov

Commute Shed Analytics

30 Minute A.M. Inbound Travel Time to Waddell Rd and Litchfield Rd, Surprise



This report shows information for the area from which a worker can normally commute in 30 minutes or less to a location near Waddell Rd and Litchfield Rd, Surprise on a weekday morning. The boundary is referred to as a commute shed.



Employers in the Commute Shed

The map to the left shows the locations of each employer with five or more employees within the commute shed. The size of the dot indicates the size of the employer based on its total number of employees.

9,238

Total Employers

For employers with five or more employees

242,580

Total Jobs

For employers with five or more employees

Top Private Employers	Jobs
Banner Health	7,320
Walmart	5,230
Frys Food Stores	4,470
Amazon	2,240
Abrazo Healthcare	2,170
Home Depot	1,890
United Parcel Service	1,860
McDonalds	1,810
Target	1,240
Albertsons	1,220

*Source: 2019 MAG Employer Database
Does not include employers in the public or education sectors*

Top 10 Industry Clusters

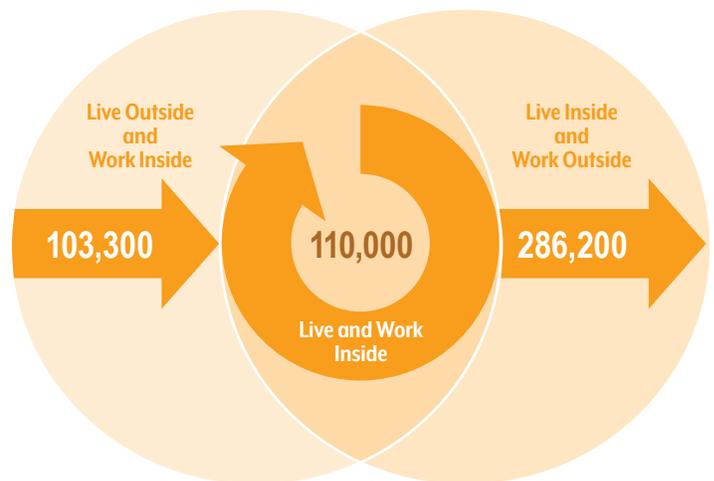
Industry Clusters group employers by their main industry. Listed below are the top ten industry clusters for businesses located within the commute shed. Ranking is based on total jobs for each cluster within the commute shed.

Industry Cluster	Businesses	Jobs
Retail	1,233	42,630
Health Care	1,427	34,780
Consumer Services	2,146	34,160
Government, Social, & Advocacy Services	603	22,680
Education	435	22,170
Transportation & Distribution	426	21,910
Construction	650	14,970
Business Services	643	12,000
Finance, Insurance, & Real Estate (FIRE)	849	11,850
Hospitality, Tourism, & Recreation	311	8,100

Source: 2019 MAG Employer Database

Worker Commute Flows

for workers living and/or working in the commute shed



Source: U.S. Census Bureau, 2017 Longitudinal-Employer Household Dynamics Program (LEHD) Origin-Destination Employment Statistics (LODES)

Major Occupations of Residents in the Commute Shed

for the civilian employed population (workers) 16 years and over

Occupation Category	Workers	Pct	Occupation Category	Workers	Pct
Arts, design, entertainment, sports, and media	5,800	1.3	Installation, maintenance, and repair	18,100	4.0
Building and grounds cleaning and maintenance	19,700	4.4	Management, business, and financial	60,000	13.3
Community, legal, and social service	9,600	2.1	Material moving	21,300	4.7
Computer, engineering, and science	17,400	3.9	Office and administrative support	66,300	14.7
Construction and extraction	25,900	5.7	Personal care and service	12,600	2.8
Education, training, and library	22,100	4.9	Production	21,500	4.8
Farming, fishing, and forestry	1,500	0.3	Protective service	11,500	2.6
Food preparation and serving related	24,900	5.5	Sales and related	52,300	11.6
Healthcare practitioners, technical, and support	40,100	8.9	Transportation	19,200	4.3

Source: U.S. Census Bureau, 2014-2018 American Community Survey (ACS) 5-year Estimates

Population and Housing Demographics for the Commute Shed



Year	Population
2018	1,040,000
2020	1,078,000
2030	1,290,000
2040	1,452,000
2050	1,546,000

Sources: Arizona Office of Economic Opportunity; 2019 MAG Socioeconomic Projections

Year	Jobs
2018	332,000
2020	353,000
2030	441,000
2040	520,000
2050	590,000

Source: 2019 MAG Socioeconomic Projections

Median Home Sales Price



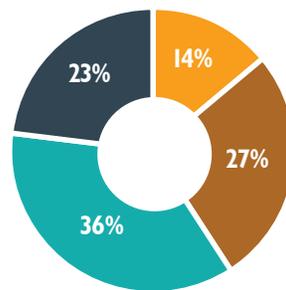
Jan 1, 2019 to Dec 31, 2019

\$ 252,000

Source: Information Market

Highest Level of Education

for the population age 25 years and older



- No High School Diploma
- High School Grad or Equivalent
- Some College or Associate Degree
- Bachelor Degree or Higher

Source: U.S. Census Bureau, 2018 American Community Survey (ACS) 5-year Estimates

Median Age of Residents



37 years

Source: 2018 ACS 5-year Estimates

Median Household Income



\$ 58,600

Source: 2018 ACS 5-year Estimates

Contact Information

City of Surprise
econdev@surpriseaz.gov
623-222-3300

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2019 MAG Employer Database: Includes only employers with 5 or more employees. Jobs rounded to nearest 10.

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