

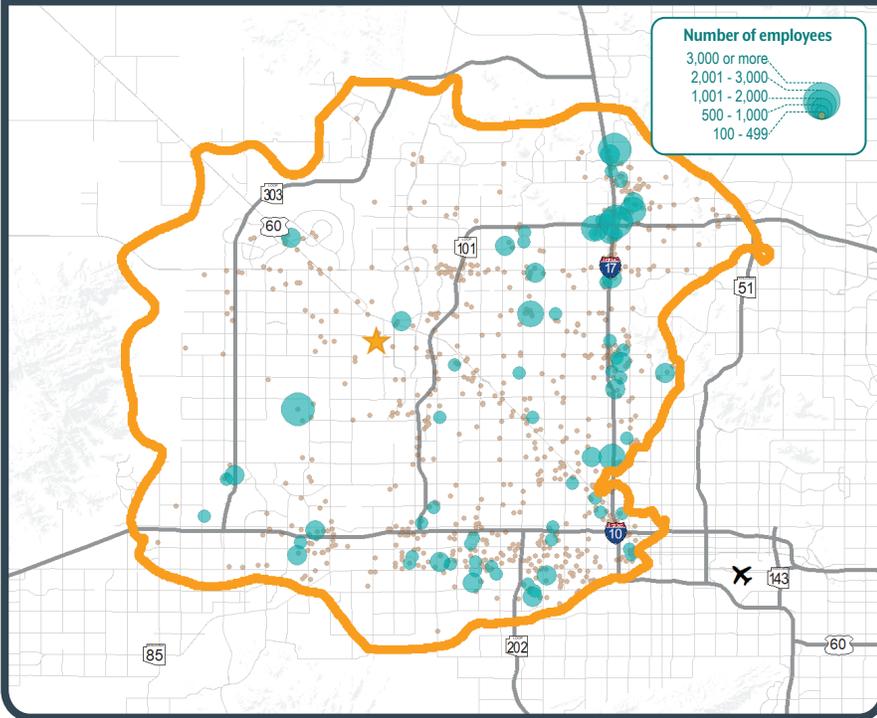
# Commute Shed Analytics

## 30 Minute A.M. Inbound Travel Time to Grand Ave and 111th Ave, Youngtown



This report shows information for the area from which a worker can normally commute in 30 minutes or less to a location near Grand Ave and 111th Ave, Youngtown 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.

17,138

**Total Employers**

*For employers with five or more employees*

498,410

**Total Jobs**

Top Private Employers	Jobs
Walmart	7,440
Banner Health	7,330
Frys Food Stores	6,450
Amazon	5,250
USAA	4,350
HonorHealth	4,070
American Express	3,880
Honeywell	3,160
Wells Fargo	3,080
Abrazo Healthcare	3,030

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

### Top 10 Industry Clusters

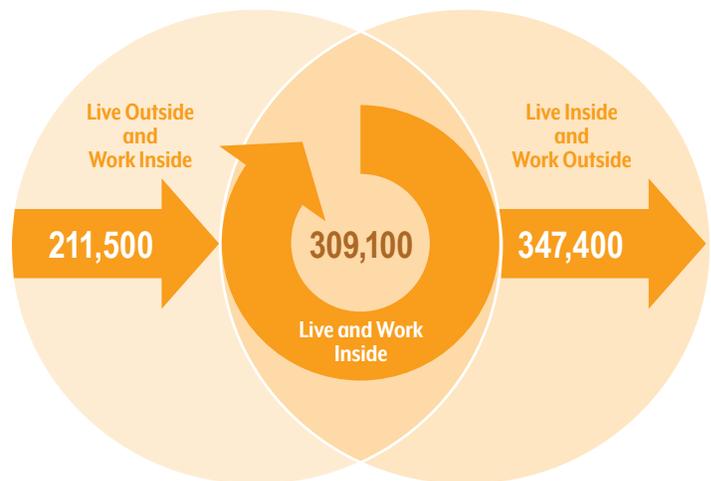
Industry Clusters group employers by their main industry. Listed below are the top ten industry clusters for businesses located within the commute shed. Ranking is based on total jobs for each cluster within the commute shed.

Industry Cluster	Businesses	Jobs
Retail	2,118	69,810
Consumer Services	3,570	56,750
Health Care	2,098	49,390
Transportation & Distribution	1,155	47,520
Government, Social, & Advocacy Services	1,112	43,830
Construction	1,609	43,510
Education	766	42,540
Business Services	1,476	42,250
Finance, Insurance, & Real Estate (FIRE)	1,410	39,670
Hospitality, Tourism, & Recreation	483	12,010

*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	10,600	1.4	Installation, maintenance, and repair	28,400	3.8
Building and grounds cleaning and maintenance	40,100	5.3	Management, business, and financial	98,000	13.0
Community, legal, and social service	16,100	2.1	Material moving	35,200	4.7
Computer, engineering, and science	31,400	4.2	Office and administrative support	108,200	14.3
Construction and extraction	50,500	6.7	Personal care and service	21,700	2.9
Education, training, and library	34,200	4.5	Production	37,400	4.9
Farming, fishing, and forestry	2,000	0.3	Protective service	17,400	2.3
Food preparation and serving related	45,200	6.0	Sales and related	84,600	11.2
Healthcare practitioners, technical, and support	64,400	8.5	Transportation	30,200	4.0

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	1,685,000
2020	1,736,000
2030	1,944,000
2040	2,061,000
2050	2,136,000

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

Year	Jobs
2018	637,000
2020	676,000
2030	807,000
2040	909,000
2050	988,000

Source: 2019 MAG Socioeconomic Projections

### Median Home Sales Price



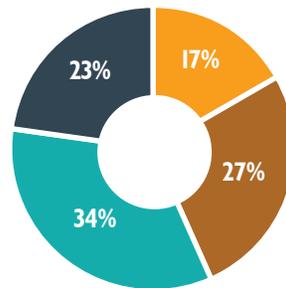
Jan 1, 2019 to Dec 31, 2019

**\$245,000**

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



**35 years**

Source: 2018 ACS 5-year Estimates

### Median Household Income



**\$ 55,000**

Source: 2018 ACS 5-year Estimates

### Contact Information

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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](http://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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