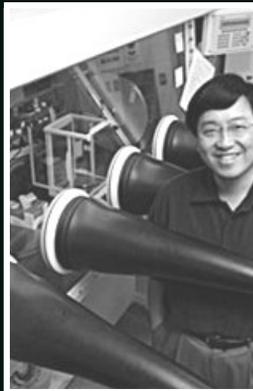
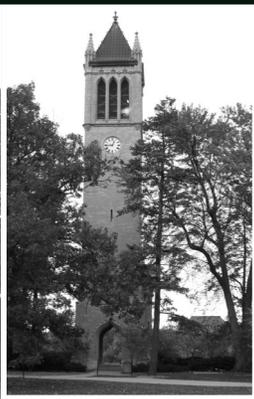


STORY COUNTY



LABORSHED ANALYSIS

Data Update
2017

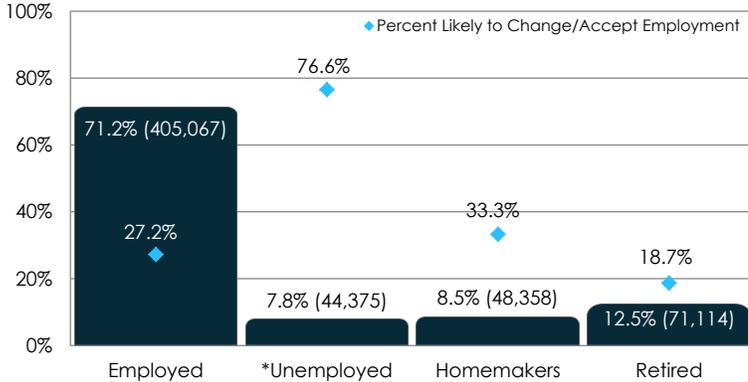
STORY COUNTY LABORSHED ANALYSIS UPDATE

A Laborshed is the area or region from which an employment center draws its commuting workers. A Laborshed analysis, in part, estimates the availability of labor for an area.

The most current Laborshed study conducted for the Story County Laborshed area was completed in April 2016. The following summary is an update to the initial Laborshed analysis based on current labor force participation and Census data.

TOTAL POPULATION 18-64: 568,915
TOTAL ESTIMATED LABOR FORCE: 488,396

EMPLOYMENT STATUS (ESTIMATED TOTAL)*

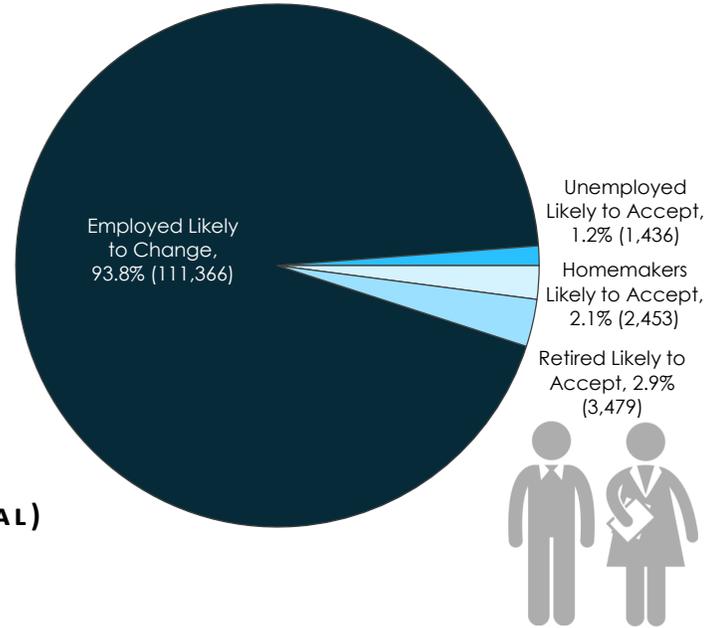


Totals may vary due to rounding methods.

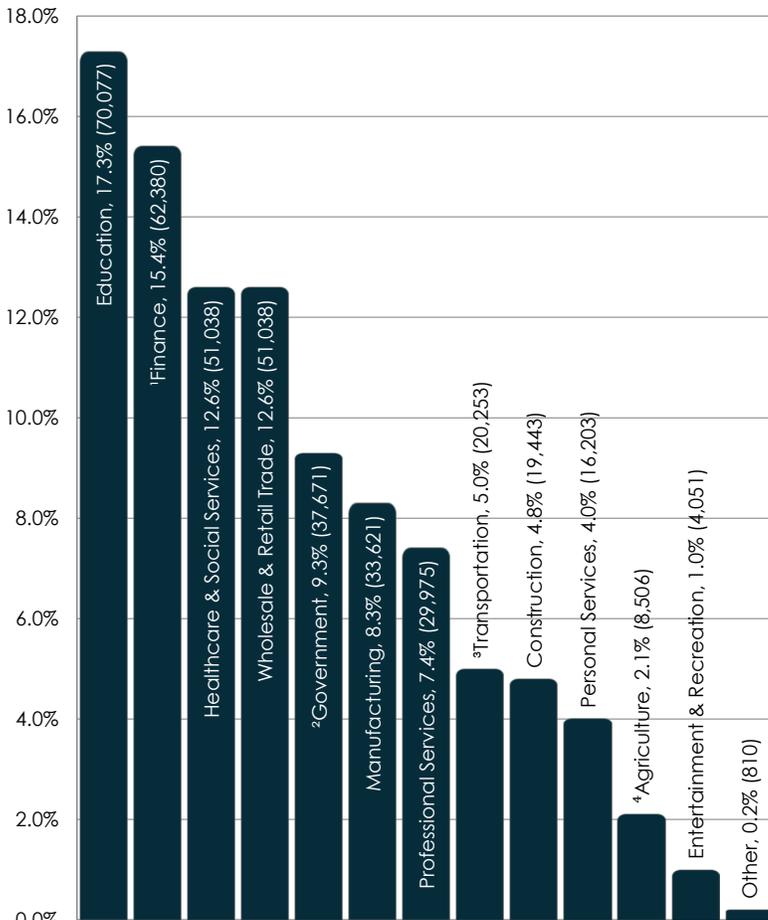
*Employment status is self-identified by the survey respondent. The unemployment percentage above does not reflect the unemployment rate published by the U.S. Bureau of Labor Statistics, which applies a stricter definition.

ESTIMATED TOTAL LIKELY TO CHANGE/ACCEPT EMPLOYMENT IN AMES: 118,734

LIKELY TO CHANGE/ACCEPT EMPLOYMENT (ESTIMATED TOTAL)



INDUSTRIES OF THE EMPLOYED (ESTIMATED TOTAL)



Totals may vary due to rounding methods.

¹Finance, Insurance & Real Estate

³Transportation, Communications & Utilities

²Government & Public Administration

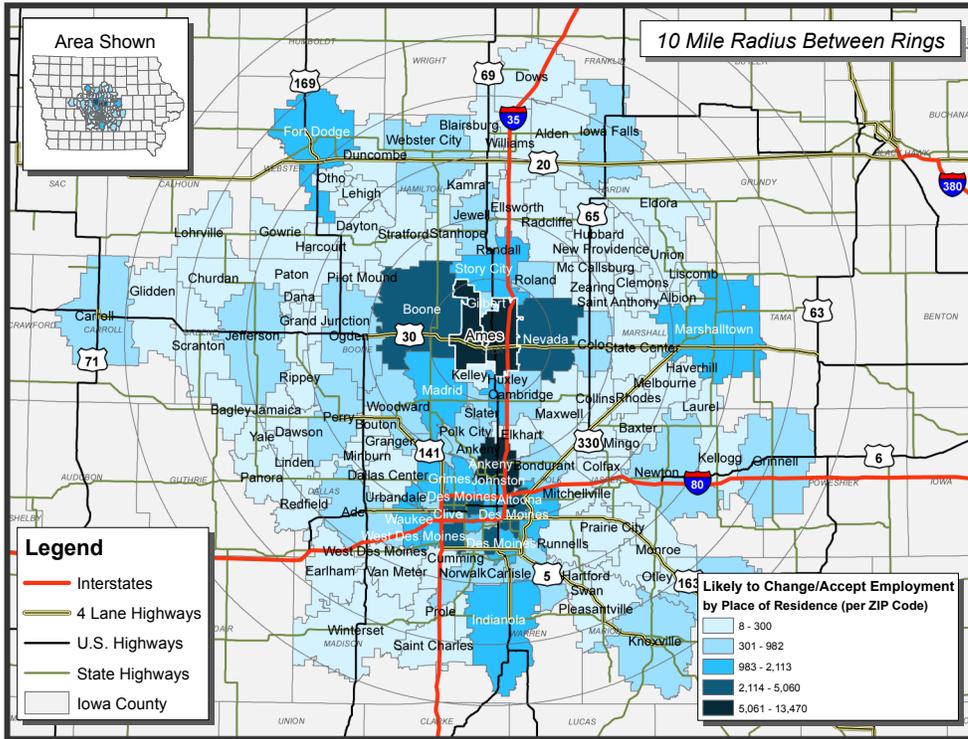
⁴Agriculture, Forestry & Mining

OCCUPATIONAL CATEGORIES OF THE EMPLOYED

Occupational Category	Percent of Respondents	Estimated Employed in Laborshed
Professional, Paraprofessional & Technical	43.3%	175,394
Clerical/Administrative Support	16.2%	65,621
Managerial/Administrative	12.9%	52,254
Sales	9.3%	37,671
Production, Construction & Material Handling	9.0%	36,456
Service	9.0%	36,456
Agriculture	0.3%	1,215
Total	100%	405,067

The largest concentration of workers are employed in the education industry. When broken out by occupational category the largest concentration of workers are within the professional, paraprofessional & technical category. The agricultural occupational category represents the smallest sector of workers who are currently employed.

CONCENTRATION OF THOSE LIKELY TO CHANGE/ACCEPT EMPLOYMENT IN AMES



The estimated total of those likely to change or accept employment references those who would be likely to commute into Zone 1 (Ames) from their home ZIP for an employment opportunity. Employment demographic variables such as employment status, age, education level, wage and distance from Zone 1 are taken into consideration when estimating the availability of these workers. The map to the left shows the concentration of those likely to change or accept employment in Ames within the Story County Laborshed area.

OUT COMMUTERS

Approximately 5,837 people living in Ames work in other communities. Of those, 33.3% (approximately 1,944 people) are likely to change employment if presented with the right employment offer.

EMPLOYED LIKELY TO CHANGE EMPLOYMENT FOR A POSITION IN AMES (ESTIMATED 111,366):

AGE RANGE DISTRIBUTION

Age Range	% of Respondents Likely to Change by Age Range	Estimated Total	% of Respondents Likely to Change within Each Age Range
18 to 24	7.8%	8,687	56.3%
25 to 34	8.7%	9,689	27.8%
35 to 44	25.2%	28,064	28.1%
45 to 54	31.3%	34,858	32.4%
55 to 64	27.0%	30,069	20.1%
Total	100%	111,367	-

Totals may vary due to rounding methods.

GENDER DISTRIBUTION BY ZONE

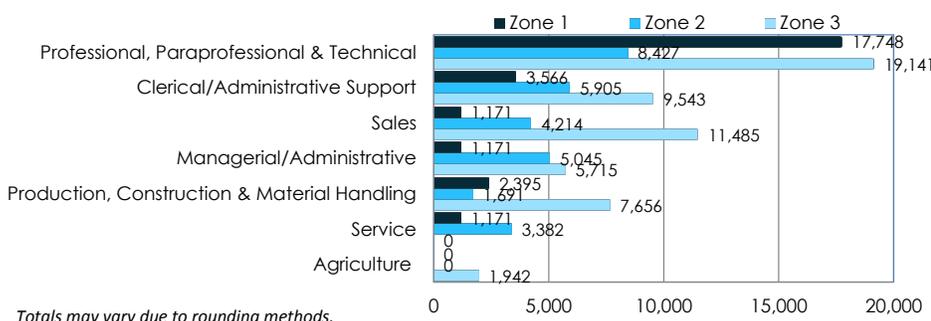
Zone 1		Zone 2		Zone 3	
Female	Male	Female	Male	Female	Male
48.5%	51.5%	50.0%	50.0%	45.0%	55.0%
13,202	14,019	14,332	14,332	24,966	30,515

LIKELINESS TO CHANGE BY OCCUPATIONAL CATEGORY

Occupational Category	% of Respondents Likely to Change by Occupational Category	Estimated Total	% of Respondents Likely to Change within Each Occupational Category
Professional, Paraprofessional & Technical	44.8%	49,892	28.5%
Clerical/Administrative Support	18.1%	20,157	30.1%
Sales	10.5%	11,693	30.5%
Production, Construction & Material Handling	9.4%	10,468	28.6%
Managerial/Administrative	8.6%	9,577	18.0%
Service	8.6%	9,577	26.5%
Agriculture	*	*	*
Total	100%	111,364	-

Totals may vary due to rounding methods.

DESIRED OCCUPATIONAL CATEGORIES WITHIN THE ZONES



Totals may vary due to rounding methods.

The majority of those who reside in Zone 1 (Ames) are looking for positions within the professional, paraprofessional & technical occupational category (approximately 17,748 people). Those who reside in Zone 2 are also primarily looking for positions within the professional, paraprofessional & technical occupational category (approximately 8,427 people) and residents within Zone 3 are primarily looking for positions within the professional, paraprofessional & technical occupational category (approximately 19,141 people).

ESTIMATED LABOR FORCE FOR THE STORY COUNTY LABORSHED AREA

Weighted Labor Force					
	ZIP Code	Total Population 18 to 64	Total Adjusted Labor Force	Total Likely to Change/Accept Employment*	
Zone 1					
	Ames, IA	50010	22,049	18,462	12,468
	Ames, IA	50011	1,543	1,292	872
	Ames, IA	50012	4,502	3,770	2,546
	Ames, IA	50014	23,825	19,949	13,470
Total Zone 1		51,919	43,473	29,356	
Zone 2					
	Alleman, IA	50007	353	306	171
	Ankeny, IA	50021	16,051	13,919	7,315
	Ankeny, IA	50023	19,068	16,535	8,601
	Boone, IA	50036	9,927	8,971	5,060
	Cambridge, IA	50046	768	643	378
	Colo, IA	50056	780	653	369
	Gilbert, IA	50105	799	669	422
	Huxley, IA	50124	2,285	1,913	1,170
	Jewell, IA	50130	967	722	399
	Kelley, IA	50134	409	342	212
	Madrid, IA	50156	2,619	2,367	1,335
	Mc Callsburg, IA	50154	255	214	131
	Nevada, IA	50201	5,169	4,328	2,675
	Ogden, IA	50212	2,007	1,814	982
	Randall, IA	50231	100	75	43
	Roland, IA	50236	941	788	454
	Sheldahl, IA	50243	125	108	63
	Slater, IA	50244	1,188	995	591
	Story City, IA	50248	2,413	2,020	1,199
Total Zone 2		66,224	57,382	31,570	
Zone 3					
	Adel, IA	50003	4,151	3,860	410
	Albion, IA	50005	473	361	63
	Alden, IA	50006	919	717	95
	Altoona, IA	50009	10,748	9,320	1,690
	Bagley, IA	50026	388	327	31
	Baxter, IA	50028	869	711	119
Zone 3 Continued On Next Page					

**Total Likely to Change/Accept Employment references the estimated total of those who would be likely to commute into Zone 1 from their home ZIP code for an employment opportunity.*

For the original analysis as part of the household survey portion of the Laborshed study an equal number of survey calls were completed into three separate survey zones. The three zones are classified as Zone 1) Ames, Zone 2) ZIP codes adjacent or near Zone 1 that have a moderate number of residents working in Ames or are within 20 miles of Ames and Zone 3) the ZIP codes in outlying areas with a low concentration of residents working in Ames.

ESTIMATED LABOR FORCE FOR THE STORY COUNTY LABORSHED AREA (CONTINUED)

Weighted Labor Force					
	ZIP Code	Total Population 18 to 64	Total Adjusted Labor Force	Total Likely to Change/Accept Employment*	
Zone 3					
	Blairsburg, IA	50034	208	155	27
	Bondurant, IA	50035	3,625	3,143	655
	Bouton, IA	50039	296	275	53
	Carlisle, IA	50047	3,203	2,865	390
	Carroll, IA	51401	7,022	6,172	438
	Churdan, IA	50050	317	312	33
	Clemons, IA	50051	268	205	44
	Clive, IA	50325	10,071	8,733	1,334
	Colfax, IA	50054	1,893	1,549	198
	Collins, IA	50055	597	500	123
	Cumming, IA	50061	1,060	948	107
	Dallas Center, IA	50063	1,585	1,474	220
	Dana, IA	50064	75	74	12
	Dawson, IA	50066	234	218	29
	Dayton, IA	50530	630	526	91
	Des Moines, IA	50313	11,085	9,612	2,017
	Des Moines, IA	50317	22,534	19,540	3,867
	Des Moines, IA	50316	10,574	9,169	1,809
	Des Moines, IA	50310	20,091	17,422	3,258
	Des Moines, IA	50309	4,565	3,959	742
	Des Moines, IA	50314	7,016	6,084	1,138
	Des Moines, IA	50312	10,083	8,743	1,494
	Des Moines, IA	50311	11,295	9,794	1,679
	Des Moines, IA	50315	22,271	19,312	3,218
	Des Moines, IA	50320	12,658	10,976	1,825
	Des Moines, IA	50321	5,390	4,674	671
	Dows, IA	50071	475	401	50
	Duncombe, IA	50532	561	469	47
	Earlham, IA	50072	1,602	1,387	108
	Eldora, IA	50627	1,894	1,477	178
	Elkhart, IA	50073	685	594	158
	Ellsworth, IA	50075	432	322	81

Zone 3 Continued On Next Page

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ESTIMATED LABOR FORCE FOR THE STORY COUNTY LABORSHED AREA (CONTINUED)

Weighted Labor Force				
	ZIP Code	Total Population 18 to 64	Total Adjusted Labor Force	Total Likely to Change/Accept Employment*
Zone 3				
Fort Dodge, IA	50501	17,441	14,574	1,041
Garden City, IA	50102	47	37	8
Glidden, IA	51443	1,151	1,012	90
Gowrie, IA	50543	878	734	78
Grand Junction, IA	50107	683	673	130
Granger, IA	50109	1,853	1,723	372
Grimes, IA	50111	6,919	6,000	1,214
Grinnell, IA	50112	7,124	6,110	445
Harcourt, IA	50544	249	208	28
Hartford, IA	50118	619	554	65
Haverhill, IA	50120	228	174	24
Hubbard, IA	50122	746	582	106
Indianola, IA	50125	11,899	10,644	1,061
Iowa Falls, IA	50126	4,148	3,234	357
Jamaica, IA	50128	187	158	18
Jefferson, IA	50129	2,843	2,802	427
Johnston, IA	50131	12,087	10,481	1,842
Kamrar, IA	50132	215	160	34
Kellogg, IA	50135	1,003	821	59
Knoxville, IA	50138	6,698	5,544	347
Laurel, IA	50141	410	313	43
Lehigh, IA	50557	465	389	54
Linden, IA	50146	240	223	19
Liscomb, IA	50148	299	228	34
Lohrville, IA	51453	385	271	20
Marshalltown, IA	50158	18,074	13,798	2,113
Maxwell, IA	50161	1,204	1,008	274
Melbourne, IA	50162	848	647	128
Minburn, IA	50167	335	312	47
Mingo, IA	50168	459	376	68
Mitchellville, IA	50169	2,312	2,005	300
Monroe, IA	50170	1,676	1,371	122

Zone 3 Continued On Next Page

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ESTIMATED LABOR FORCE FOR THE STORY COUNTY LABORSHED AREA (CONTINUED)

Weighted Labor Force				
	ZIP Code	Total Population 18 to 64	Total Adjusted Labor Force	Total Likely to Change/Accept Employment*
Zone 3				
New Providence, IA	50206	185	144	23
Newton, IA	50208	12,455	10,190	939
Norwalk, IA	50211	7,615	6,812	900
Otho, IA	50569	450	376	30
Otley, IA	50214	515	426	31
Panora, IA	50216	1,395	1,177	92
Paton, IA	50217	358	353	51
Pella, IA	50219	8,388	6,943	394
Perry, IA	50220	5,281	4,911	794
Pilot Mound, IA	50223	318	287	62
Pleasant Hill, IA	50327	7,017	6,085	1,044
Pleasantville, IA	50225	1,739	1,439	124
Polk City, IA	50226	3,535	3,065	694
Prairie City, IA	50228	1,341	1,097	127
Prole, IA	50229	480	429	37
Radcliffe, IA	50230	699	545	117
Redfield, IA	50233	855	795	50
Rhodes, IA	50234	356	272	58
Rippey, IA	50235	222	219	37
Runnells, IA	50237	1,863	1,615	195
Saint Anthony, IA	50239	69	53	11
Saint Charles, IA	50240	1,634	1,415	108
Scranton, IA	51462	539	531	62
Stanhope, IA	50246	419	313	73
State Center, IA	50247	1,248	953	228
Stratford, IA	50249	670	500	99
Swan, IA	50252	121	100	10
Union, IA	50258	605	472	60
Urbandale, IA	50322	19,868	17,228	2,872
Urbandale, IA	50323	7,098	6,155	940
Van Meter, IA	50261	1,517	1,411	150
Waukee, IA	50263	11,780	10,954	1,448

Zone 3 Continued On Next Page

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ESTIMATED LABOR FORCE FOR THE STORY COUNTY LABORSHED AREA (CONTINUED)

Weighted Labor Force				
	ZIP Code	Total Population 18 to 64	Total Adjusted Labor Force	Total Likely to Change/Accept Employment*
Zone 3				
Webster City, IA	50595	5,110	3,814	502
West Des Moines, IA	50265	21,837	18,936	2,812
West Des Moines, IA	50266	17,278	14,983	1,976
Williams, IA	50271	402	300	54
Windsor Heights, IA	50324	2,801	2,429	392
Winterset, IA	50273	4,665	4,039	252
Woodward, IA	50276	1,666	1,549	361
Yale, IA	50277	276	233	22
Zearing, IA	50278	534	447	107
Total Zone 3		450,772	387,541	57,808
Grand Total		568,915	488,396	118,734

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