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The Beckham and Custer County Gap Analysis Overview provides an analysis of the economy using demographic, industry, occupation, and educational attainment data for Beckham and Custer county from 2007-2012. The source for the information comes from the Economic Modeling Specialists, Inc.

Industry

Occupation

Educational Attainment

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Before results of the Gap Analysis Overview are presented, it is necessary to have a basic understanding of the common terms presented in the report.

Earnings per Worker — By default, shown as median hourly earnings (wage/salary) of workers in that occupation.

Establishments — A single physical location of some type of economic activity.

Growth Period — A timeframe defined by a start and an end year. In this report, published data is employed for each year in the growth period it is available. For future years (and sometimes the year previous to the present) EMSI projections are used.

Industry — A group of businesses that produce similar goods and services, and share similar production processes for creating the goods and services they sell. Industries are classified using NAICS codes. Note that in the NAICS system, what a business produces is given less importance than the process used to create it.

Jobs — This column in the data represents full and part-time jobs, which can explain some situations in which the number of jobs in a region seems unusually high compared to the total regional population. Unlike individual government sources, EMSI’s data includes jobs held by nearly all types of workers: payroll workers (who have unemployment insurance), farm workers, railroad workers, military workers, and sole proprietors.

North American Industry Classification System (NAICS) — A system of classifying North American industries using six-digit codes.

Occupation — A worker job description that contains a defined set of tasks and responsibilities. Occupations are classified using Standard Occupation Classification (SOC) codes.

Projection (Demographics) — A method of trending past population numbers by demographic group into the future.

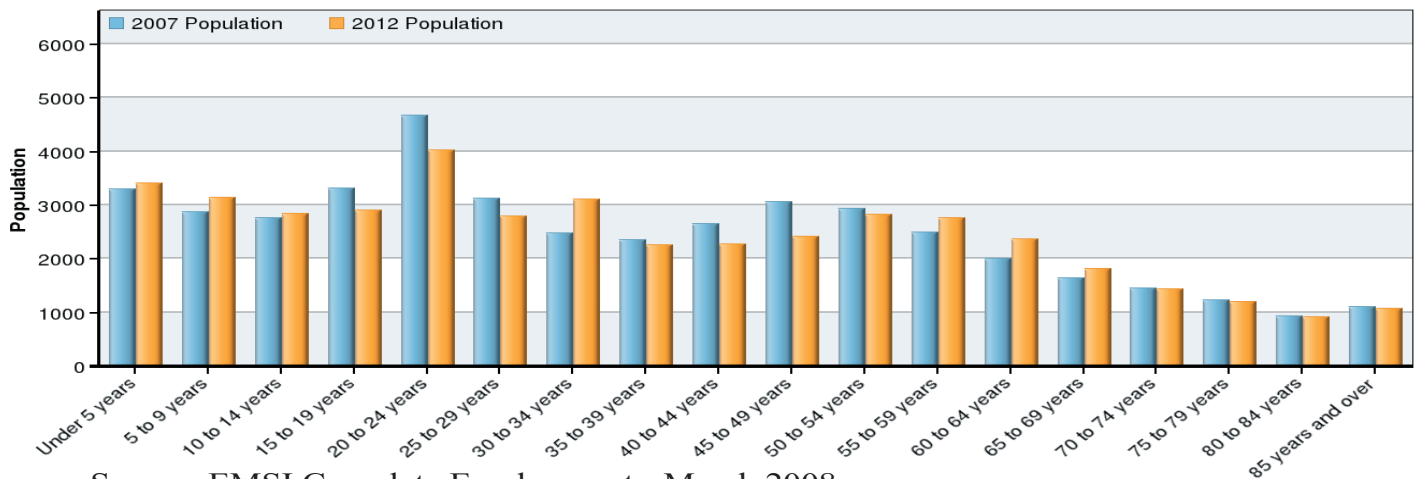
Projection (Jobs) — A method of trending past employment numbers for an industry or occupation into the future. Note that a projection is not a prediction, and projected job growth is not the same thing as “demand,” though there is significant overlap.

Replacement Jobs — The number of job openings (over a given timeframe) expected in an occupation as the result of turnover. An example would be employees changing occupations, retiring, etc. It is derived by multiplying estimated annual turnover by the number of years in a given timeframe.

Source: Economic Modeling Specialists, Inc.

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Population by Age



Source: EMSI Complete Employment - March 2008

The current population for the SOIC region is 44,430.

By 2012, the population is projected to decrease by 2.00%.

Area	2007 Population	2012 Population Projection	Change in Population	% Change in Population
Beckham & Custer Co	44,430	43,595	(836)	(2%)
State	3,594,429	3,664,386	69,956	2%
Nation	302,193,899	313,144,157	10,950,258	4%

Source: EMSI Complete Employment, March 2008

By 2012, it is projected that in Beckham and Custer county, females will out number males by 1,824.

Gender	2007 Population	2012 Population Projection	Change in Population	% Change in Population
Males	21,614	20,885	(729)	(3%)
Females	22,816	22,709	(107)	(0%)
	44,430	43,595	-836	-2%

Source: EMSI Complete Employment, March 2008

By 2012, 73.41% of the population in the region is projected to be under the age of 55.

Age	2007 Population	2012 Population Projection	Change in Population	% Change in Population
Under 5 years	3,307	3,417	111	3%
5 to 9 years	2,880	3,141	262	9%
10 to 14 years	2,765	2,835	70	3%
15 to 19 years	3,312	2,903	(409)	(12%)
20 to 24 years	4,677	4,019	(658)	(14%)
25 to 29 years	3,123	2,790	(333)	(11%)
30 to 34 years	2,477	3,105	628	25%
35 to 39 years	2,348	2,266	(82)	(4%)
40 to 44 years	2,658	2,282	(376)	(14%)
45 to 49 years	3,063	2,419	(645)	(21%)
50 to 54 years	2,932	2,824	(108)	(4%)
55 to 59 years	2,502	2,767	265	11%
60 to 64 years	2,006	2,371	365	18%
65 to 69 years	1,642	1,815	173	11%
70 to 74 years	1,457	1,438	(18)	(1%)
75 to 79 years	1,229	1,203	(26)	(2%)
80 to 84 years	939	923	(16)	(2%)
85 years and over	1,112	1,077	(35)	(3%)
	44,430	43,595	-836	-2%

Source: EMSI Complete Employment, March 2008

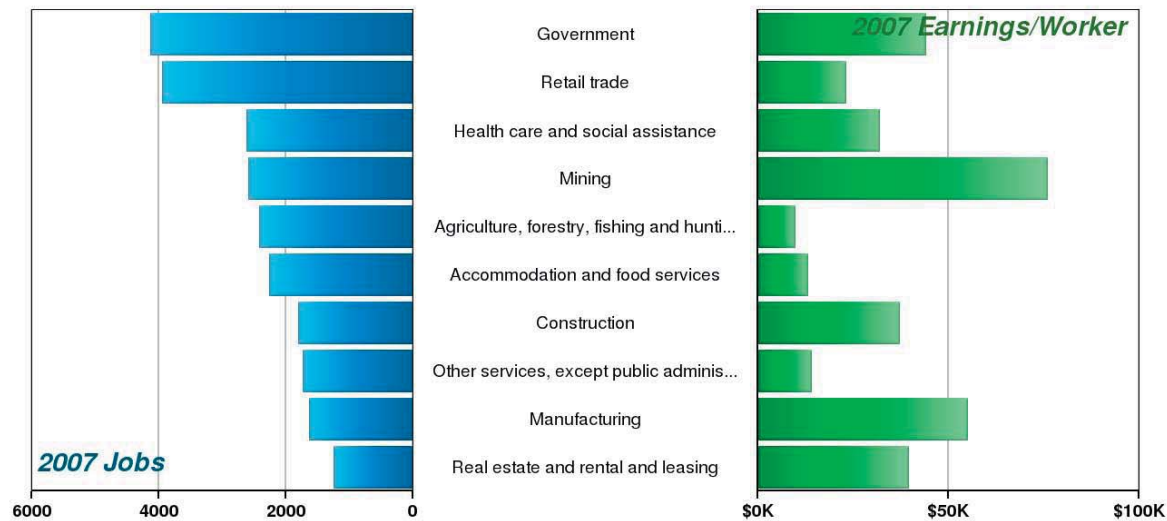
The Industry Overview Table provides jobs, projected jobs, average annual earnings per worker, and 2007 establishments at the industry supersector level of detail (NAICS 2-digit) in the region from 2007-2012.

NAICS ¹ Code	Description	2007 Jobs	2012 Jobs Projection	Avg Annual Earnings/Worker	2007 Establishments
90	Government	4,129	4,216	\$44,097	130
44-45	Retail trade	3,942	4,459	\$23,160	284
62	Health care and social assistance	2,609	2,805	\$32,010	161
21	Mining	2,588	2,321	\$75,857	119
11	Agriculture, forestry, fishing and hunting	2,410	2,339	\$9,801	21
72	Accommodation and food services	2,259	2,391	\$13,117	128
23	Construction	1,804	1,847	\$37,236	159
81	Other services, except public administration	1,727	1,883	\$13,976	107
31-33	Manufacturing	1,633	1,597	\$55,051	61
53	Real estate and rental and leasing	1,242	1,536	\$39,411	67
56	Administrative and waste services	1,160	1,383	\$21,043	68
52	Finance and insurance	1,041	1,180	\$36,109	104
54	Professional and technical services	1,017	1,049	\$28,667	134
42	Wholesale trade	916	905	\$43,889	83
71	Arts, entertainment, and recreation	345	380	\$15,434	14
51	Information	245	289	\$29,296	26
22	Utilities	184	192	\$70,124	18
61	Educational services	144	210	\$6,769	4
55	Management of companies and enterprises	73	62	\$14,906	2
	Total	29,468	31,044	\$33,780	1690.41

Source: EMSI Complete Employment, March 2008

¹NAICS – North American Industry Classification System

2007 Largest Industries



Source: EMSI Complete Employment, March 2008

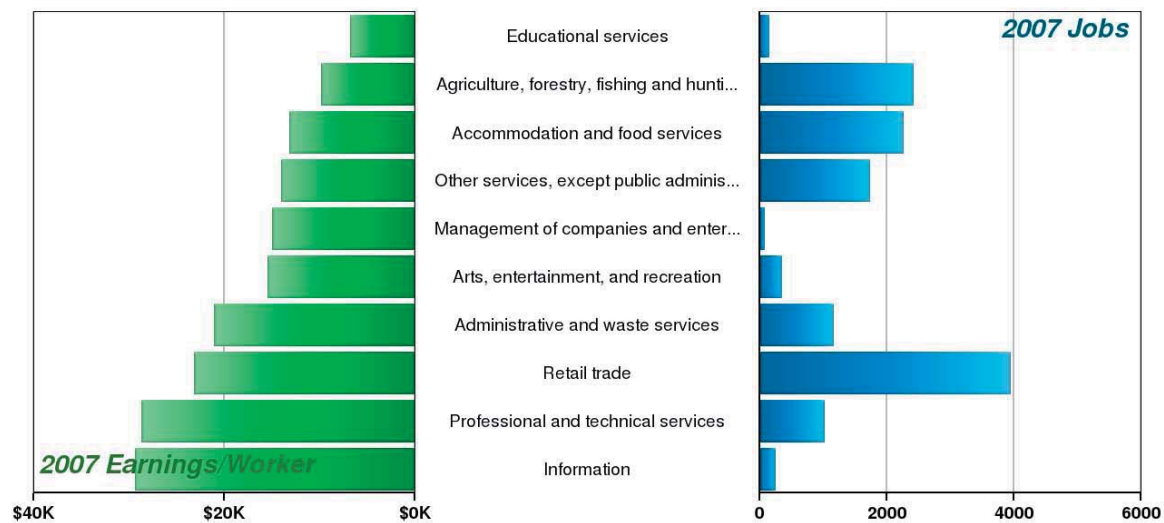
The Highest Ranking Industries Table provides a view of the top industries ranked by the number of jobs in the region from 2007-2012.

NAICS ¹ Code	Description	2007 Jobs	2012 Jobs Projection	Change in Jobs	% Change in Jobs	2007 Avg. Annual Earnings/Worker
90	Government	4,129	4,216	87	2%	\$44,097
44-45	Retail trade	3,942	4,459	516	13%	\$23,160
62	Health care and social assistance	2,609	2,805	197	8%	\$32,010
21	Mining	2,588	2,321	(267)	(10%)	\$75,857
11	Agriculture, forestry, fishing and hunting	2,410	2,339	(71)	(3%)	\$9,801
72	Accommodation and food services	2,259	2,391	132	6%	\$13,117
23	Construction	1,804	1,847	43	2%	\$37,236
81	Other services, except public administration	1,727	1,883	156	9%	\$13,976
31-33	Manufacturing	1,633	1,597	(36)	(2%)	\$55,051
53	Real estate and rental and leasing	1,242	1,536	294	24%	\$39,411

Source: EMSI Complete Employment, March 2008

¹NAICS – North American Industry Classification System

2007 Lowest Paying Industries



Source: EMSI Complete Employment, March 2008

The Lowest Ranking Industries Table ranks the bottom industries by earnings in the region from 2007-2012.

NAICS ¹ Code	Description	2007 Jobs	2012 Jobs Projection	Change in Jobs	% Change in Jobs	2007 Avg Annual Earnings/Worker
61	Educational services	144	210	66	46%	\$6,769
11	Agriculture, forestry, fishing and hunting	2,410	2,339	(71)	(3%)	\$9,801
72	Accommodation and food services	2,259	2,391	132	6%	\$13,117
81	Other services, except public administration	1,727	1,883	156	9%	\$13,976
55	Management of companies and enterprises	73	62	(11)	(15%)	\$14,906
71	Arts, entertainment, and recreation	345	380	35	10%	\$15,434
56	Administrative and waste services	1,160	1,383	222	19%	\$21,043
44-45	Retail trade	3,942	4,459	516	13%	\$23,160
54	Professional and technical services	1,017	1,049	32	3%	\$28,667
51	Information	245	289	44	18%	\$29,296

Source: EMSI Complete Employment, March 2008

¹NAICS – North American Industry Classification System

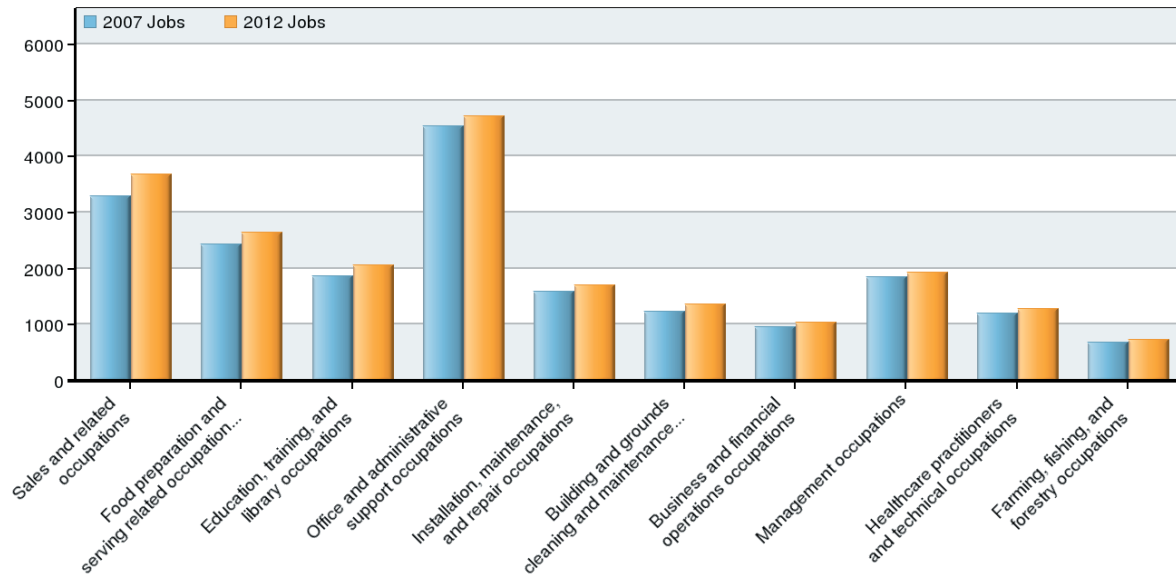
The Occupation Overview Table provides regional jobs, regional job change, and regional earnings per worker at the occupation supersector level of detail (SOC 2-digit) from 2007-2012 for Beckham and Custer county.

SOC ¹ Code	Description	2007 Jobs	2012 Jobs Projection	Change in Jobs	% Change in Jobs	New & Rep. Jobs	% New & Rep.	Avg Hourly Earnings/Worker
11-0000	Management occupations	1,842	1,928	86	5%	290	16%	\$23.84
13-0000	Business and financial operations occupations	955	1,041	86	9%	166	17%	\$19.91
15-0000	Computer and mathematical science occupations	263	289	26	10%	58	22%	\$21.90
17-0000	Architecture and engineering occupations	289	288	(1)	(0%)	32	11%	\$28.40
19-0000	Life, physical, and social science occupations	285	294	9	3%	45	16%	\$36.61
21-0000	Community and social services occupations	365	392	27	7%	60	16%	\$11.73
23-0000	Legal occupations	147	158	11	7%	24	16%	\$20.76
25-0000	Education, training, and library occupations	1,864	2,060	196	11%	392	21%	\$15.37
27-0000	Arts, design, entertainment, sports, and media occupations	523	539	16	3%	83	16%	\$12.18
29-0000	Healthcare practitioners and technical occupations	1,196	1,281	85	7%	207	17%	\$22.10
31-0000	Healthcare support occupations	759	790	31	4%	72	10%	\$11.00
33-0000	Protective service occupations	432	453	21	5%	80	19%	\$11.33
35-0000	Food preparation and serving related occupations	2,432	2,640	208	9%	602	25%	\$7.49
37-0000	Building and grounds cleaning and maintenance occupations	1,239	1,355	116	9%	226	18%	\$6.56
39-0000	Personal care and service occupations	793	827	34	4%	130	16%	\$6.83
41-0000	Sales and related occupations	3,289	3,686	397	12%	928	28%	\$12.72
43-0000	Office and administrative support occupations	4,536	4,713	177	4%	690	15%	\$12.87
45-0000	Farming, fishing, and forestry occupations	687	732	45	7%	136	20%	\$6.05
47-0000	Construction and extraction occupations	2,517	2,406	(111)	(4%)	129	5%	\$17.55
49-0000	Installation, maintenance, and repair occupations	1,585	1,703	118	7%	253	16%	\$17.20
51-0000	Production occupations	1,701	1,690	(11)	(1%)	214	13%	\$15.81
53-0000	Transportation and material moving occupations	2,568	2,604	36	1%	349	14%	\$12.72
55-0000	Military Occupations	203	192	(11)	(5%)	13	6%	\$13.23
		30,467	32,063	1,596	5%	5,184	17%	\$14.41

Source: EMSI Complete Employment, March 2008

¹SOC – Standard Occupation Classification

2007-2012 Fastest Growing Occupations



Source: EMSI Complete Employment, March 2008

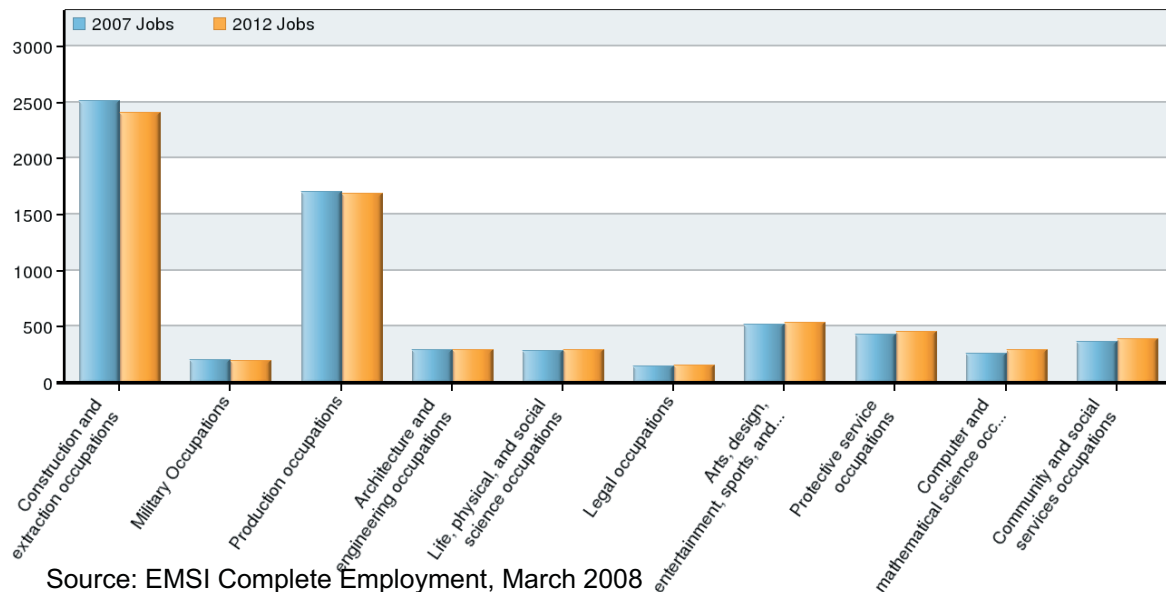
The Highest Ranking Occupations Table provides a view of the top occupations ranked by growth in the region from 2007-2012.

SOC ¹ Code	Description	2007 Jobs	2012 Jobs Projection	Job Growth	Job Growth %	2007 Avg Hourly Earnings/Worker
41-0000	Sales and related occupations	3,289	3,686	397	12%	\$10.78
35-0000	Food preparation and serving related occupations	2,432	2,640	208	9%	\$7.13
25-0000	Education, training, and library occupations	1,864	2,060	196	11%	\$14.79
43-0000	Office and administrative support occupations	4,536	4,713	178	4%	\$11.79
49-0000	Installation, maintenance, and repair occupations	1,585	1,703	118	7%	\$16.36
37-0000	Building and grounds cleaning and maintenance occupations	1,239	1,355	117	9%	\$6.07
13-0000	Business and financial operations occupations	955	1,041	87	9%	\$17.75
11-0000	Management occupations	1,842	1,928	85	5%	\$20.58
29-0000	Healthcare practitioners and technical occupations	1,196	1,281	85	7%	\$21.12
45-0000	Farming, fishing, and forestry occupations	687	732	46	7%	\$5.90

Source: EMSI Complete Employment, March 2008

¹SOC – Standard Occupation Classification

2007-2012 Slowest Growing Occupations



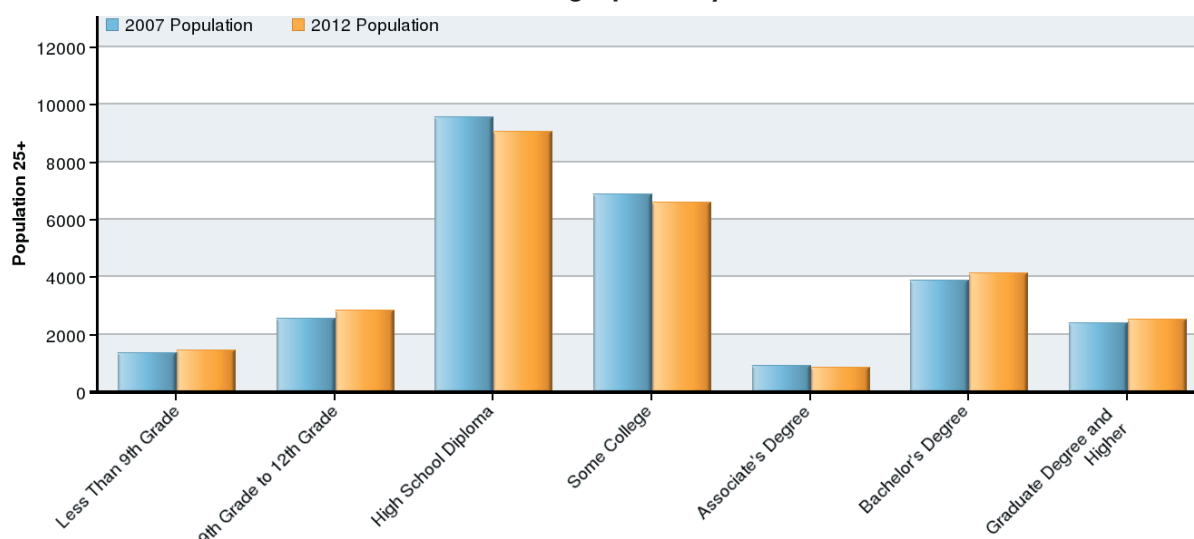
The Lowest Ranking Occupations Table ranks the bottom occupations by growth in the region from 2007-2012.

SOC ¹ Code	Description	2007 Jobs	2012 Jobs Projection	Job Growth	Job Growth %	2007 Avg Hourly Earnings/Worker
47-0000	Construction and extraction occupations	2,517	2,406	(110)	(4%)	\$15.87
55-0000	Military Occupations	203	192	(11)	(5%)	\$11.77
51-0000	Production occupations	1,701	1,690	(11)	(1%)	\$15.04
17-0000	Architecture and engineering occupations	289	288	(0)	(0%)	\$26.21
19-0000	Life, physical, and social science occupations	285	294	9	3%	\$35.16
23-0000	Legal occupations	147	158	11	8%	\$17.74
27-0000	Arts, design, entertainment, sports, and media occupations	523	539	16	3%	\$10.93
33-0000	Protective service occupations	432	453	21	5%	\$9.99
15-0000	Computer and mathematical science occupations	263	289	26	10%	\$20.83
21-0000	Community and social services occupations	365	392	27	7%	\$10.96

Source: EMSI Complete Employment, March 2008

¹SOC – Standard Occupation Classification

Selected Demographics by Education Level



Source: EMSI Complete Employment, March 2008

The Current Educational Attainment and Projected Educational Attainment Tables provide a view of educational attainment by total population for the region, the state, and the nation. It is important to note that educational attainment is based on the education level of the population over the age of 25.

Current Educational Attainment

Education Level	Beckham & Custer Co. 2007 Population 25+	Beckham & Custer Co. % of Population 25+	State % Population 25+	National % Population 25+
Less Than 9th Grade	1,359	5%	4%	5%
9th Grade to 12th Grade	2,569	9%	9%	9%
High School Diploma	9,584	35%	33%	29%
Some College	6,887	25%	25%	22%
Associate's Degree	925	3%	6%	6%
Bachelor's Degree	3,899	14%	16%	18%
Graduate Degree and Higher	2,406	9%	8%	10%
	27,629	100%	100%	100%

Source: EMSI Complete Employment, March 2008

Projected Educational Attainment

Education Level	Beckham & Custer Co. 2012 Population 25+	Beckham & Custer Co. % of Population 25+	State % Population 25+	National % Population 25+
Less Than 9th Grade	1,442	5%	4%	5%
9th Grade to 12th Grade	2,837	10%	11%	9%
High School Diploma	9,076	33%	32%	28%
Some College	6,611	24%	24%	22%
Associate's Degree	844	3%	5%	6%
Bachelor's Degree	4,148	15%	16%	18%
Graduate Degree and Higher	2,527	9%	8%	11%
	27,485	100%	100%	100%

Source: EMSI Complete Employment, March 2008