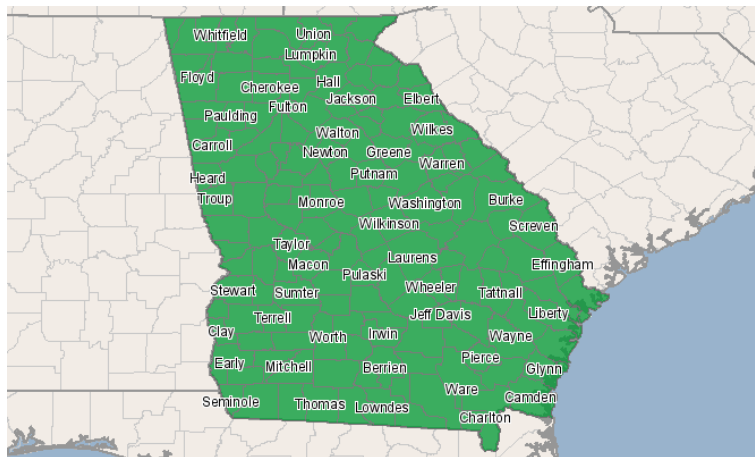


# Technical College System of Georgia



1800 Century Place  
Atlanta, Georgia 30345  
404.679.1600

## Occupation Report



## Region Info

Region: Georgia

State Area: Georgia

## Executive Summary

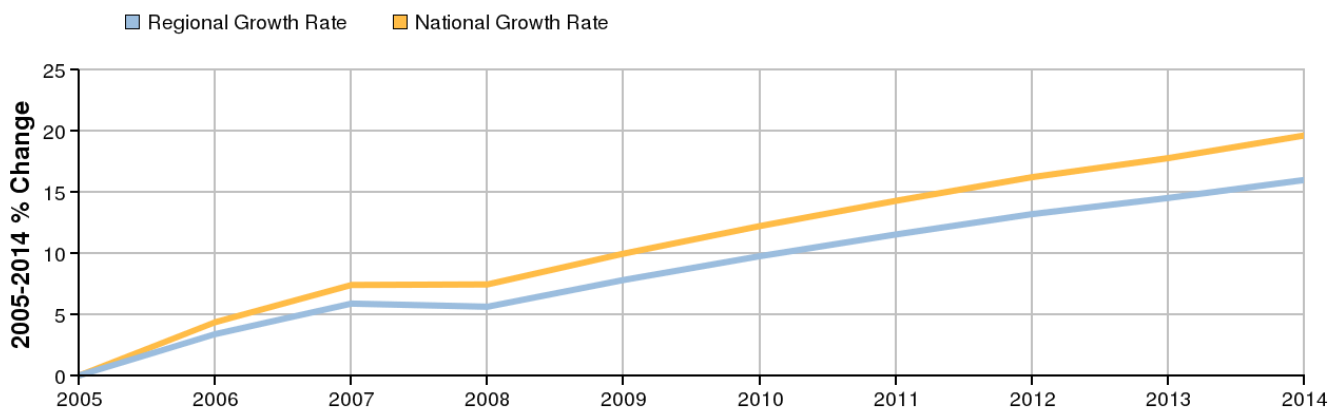
Selected Occupations	Education Level
Mobile heavy equipment mechanics, except engines (SOC 49-3042)	Postsecondary vocational award

Basic Information	
2005 Occupational Jobs	4,235
2014 Occupational Jobs	4,911
Total Change	676
Total % Change	15.96%
2007 Median Hourly Earnings	\$18.63

Economic Indicators	
2005 Location Quotient	1.15
2014 Location Quotient	1.09

Source: EMSI Complete Employment - Fall 2008

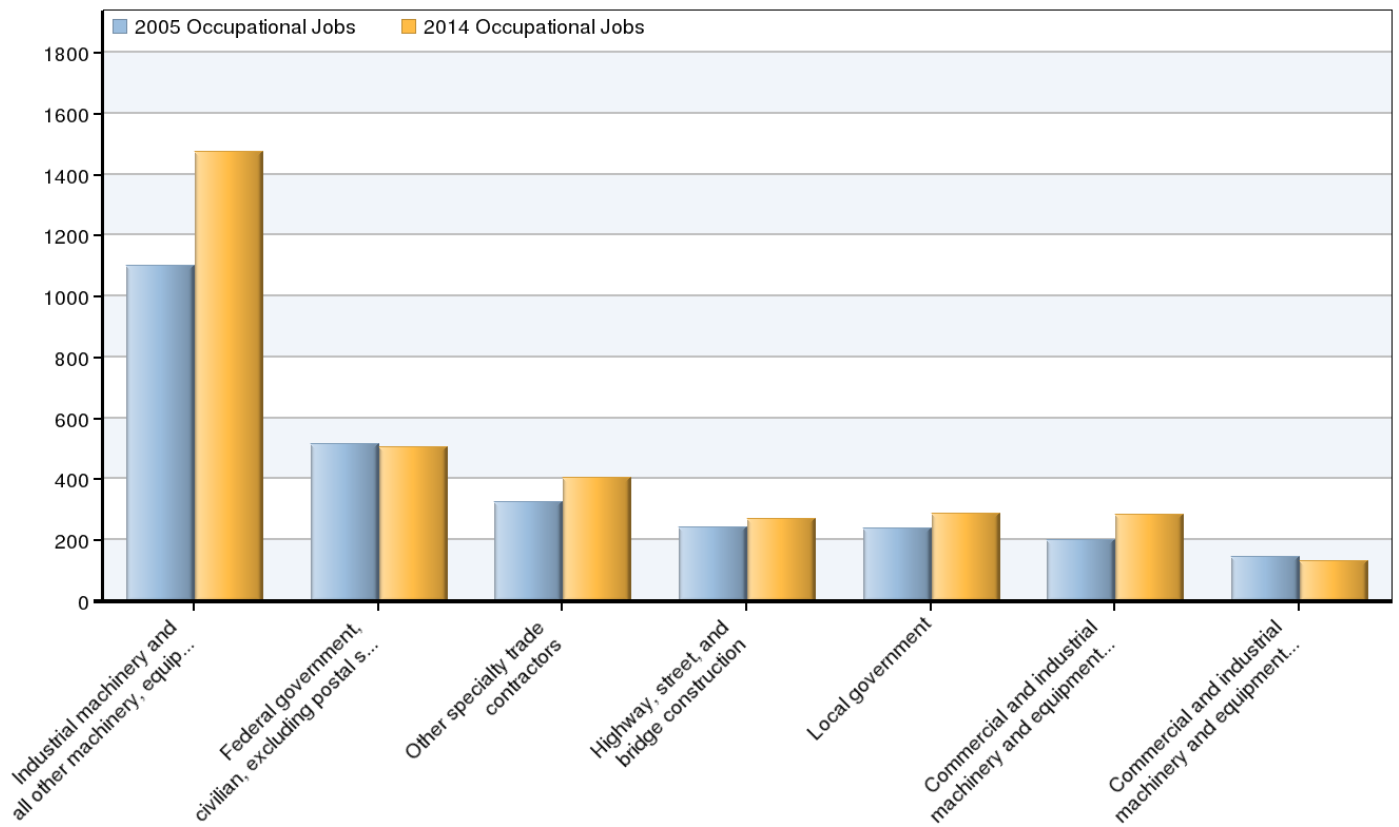
## Occupational Change Summary



Region	2005 Jobs	2014 Jobs	Change	% Change	2007 Median Hourly Earnings
Regional Total	4,235	4,911	676	16%	\$18.63
National Total	122,367	146,356	23,989	20%	\$19.59

Source: EMSI Complete Employment - Fall 2008

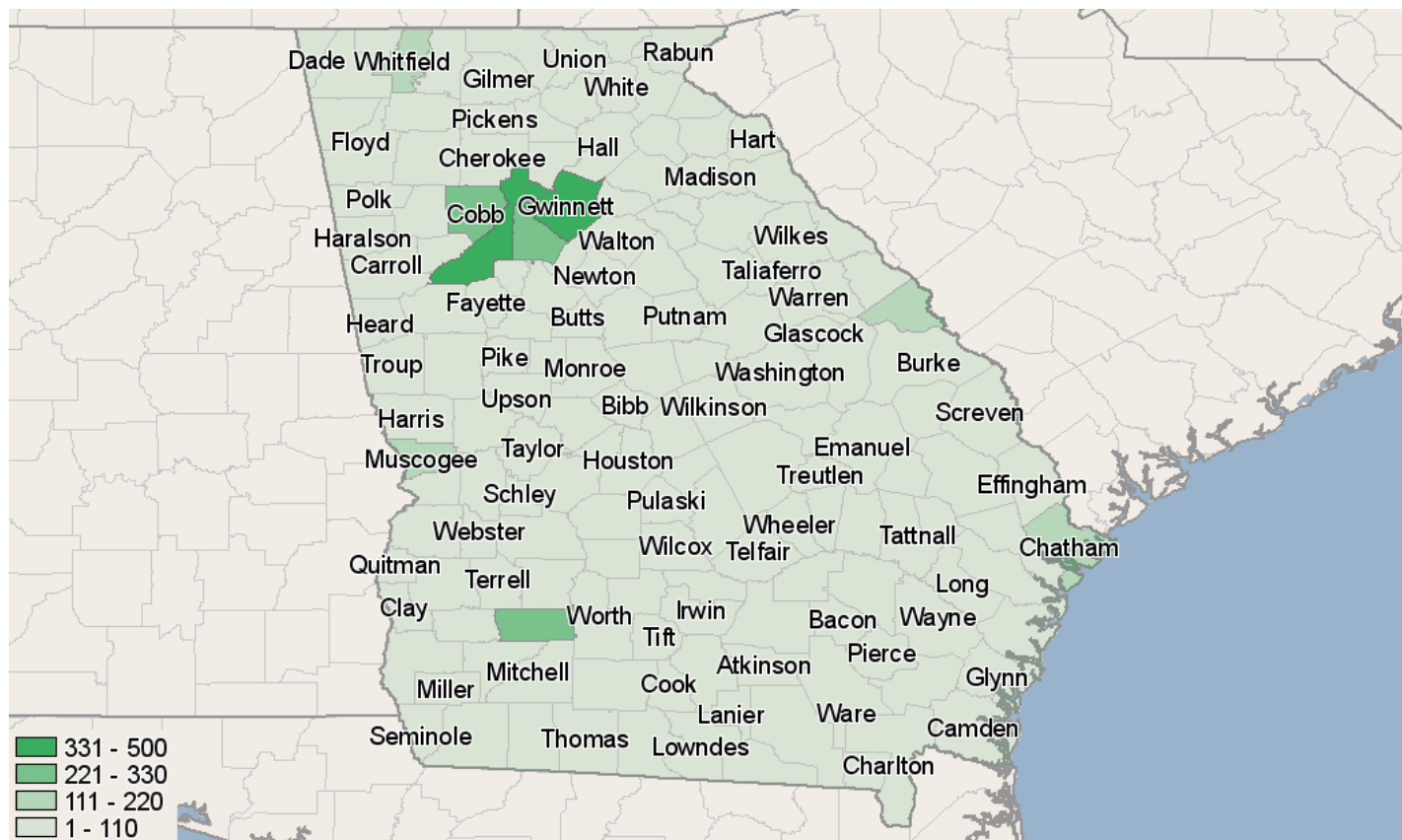
## Top Industries for Selected Occupation



NAICS Code	Name	2005 Jobs	2014 Jobs	Change	% Change
4238XX	Industrial machinery and all other machinery, equipment, and supplies merchant wholesalers	1,102	1,474	372	34%
911000	Federal government, civilian, excluding postal service	516	506	-10	-2%
238900	Other specialty trade contractors	327	406	79	24%
237300	Highway, street, and bridge construction	242	270	28	12%
930000	Local government	240	289	49	20%
811300	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	201	285	84	42%
532400	Commercial and industrial machinery and equipment rental and leasing	145	131	-14	-10%

Source: EMSI Complete Employment - Fall 2008

# Occupation Distribution



County	2005 Jobs
Fulton, GA (13121)	452
Gwinnett, GA (13135)	338
Cobb, GA (13067)	311
Dougherty, GA (13095)	273
DeKalb, GA (13089)	271
Chatham, GA (13051)	219
Muscogee, GA (13215)	133
Whitfield, GA (13313)	117
Richmond, GA (13245)	111
Houston, GA (13153)	99
Clayton, GA (13063)	93
Forsyth, GA (13117)	69
Liberty, GA (13179)	59
Bibb, GA (13021)	59
Lee, GA (13177)	56
Hall, GA (13139)	54
Cherokee, GA (13057)	42
Floyd, GA (13115)	42
Henry, GA (13151)	40
Fayette, GA (13113)	39
Bartow, GA (13015)	39
Rockdale, GA (13247)	39
Glynn, GA (13127)	36
Douglas, GA (13097)	35
Clarke, GA (13059)	34
Gordon, GA (13129)	33

Carroll, GA (13045)	32
Lowndes, GA (13185)	31
Newton, GA (13217)	28
Jackson, GA (13157)	27
Laurens, GA (13175)	27
Spalding, GA (13255)	26
Camden, GA (13039)	26
Coweta, GA (13077)	26
Murray, GA (13213)	25
Paulding, GA (13223)	24
Walker, GA (13295)	24
Troup, GA (13285)	24
Wilkinson, GA (13319)	23
Catoosa, GA (13047)	23
Barrow, GA (13013)	23
Elbert, GA (13105)	23
Columbia, GA (13073)	22
Thomas, GA (13275)	21
Stephens, GA (13257)	20
Washington, GA (13303)	20
Coffee, GA (13069)	19
Walton, GA (13297)	17
Tift, GA (13277)	16
Ware, GA (13299)	16
Terrell, GA (13273)	15
Decatur, GA (13087)	13
Habersham, GA (13137)	13
Worth, GA (13321)	13
Pickens, GA (13227)	13
Franklin, GA (13119)	12
Colquitt, GA (13071)	12
Polk, GA (13233)	12
Bryan, GA (13029)	11
Bulloch, GA (13031)	11
Appling, GA (13001)	11
Jefferson, GA (13163)	10
Baldwin, GA (13009)	10
Sumter, GA (13261)	10
Effingham, GA (13103)	<10
Grady, GA (13131)	<10
Gilmer, GA (13123)	<10
Greene, GA (13133)	<10
Burke, GA (13033)	<10
Union, GA (13291)	<10
Morgan, GA (13211)	<10
Monroe, GA (13207)	<10
Hart, GA (13147)	<10
McDuffie, GA (13189)	<10
Wayne, GA (13305)	<10
Chattooga, GA (13055)	<10
Pierce, GA (13229)	<10
Toombs, GA (13279)	<10
Haralson, GA (13143)	<10
Peach, GA (13225)	<10

Brantley, GA (13025)	<10
Oconee, GA (13219)	<10
Twiggs, GA (13289)	<10
Lumpkin, GA (13187)	<10
Putnam, GA (13237)	<10
Fannin, GA (13111)	<10
Meriwether, GA (13199)	<10
Butts, GA (13035)	<10
Crisp, GA (13081)	<10
Tattnall, GA (13267)	<10
Harris, GA (13145)	<10
Telfair, GA (13271)	<10
Dawson, GA (13085)	<10
White, GA (13311)	<10
Jeff Davis, GA (13161)	<10
Jones, GA (13169)	<10
Randolph, GA (13243)	<10
Brooks, GA (13027)	<10
Banks, GA (13011)	<10
Emanuel, GA (13107)	<10
Madison, GA (13195)	<10
Ben Hill, GA (13017)	<10
Rabun, GA (13241)	<10
Early, GA (13099)	<10
Mitchell, GA (13205)	<10
Dodge, GA (13091)	<10
Clinch, GA (13065)	<10
Marion, GA (13197)	<10
Charlton, GA (13049)	<10
Dade, GA (13083)	<10
Cook, GA (13075)	<10
Lincoln, GA (13181)	<10
Macon, GA (13193)	<10
Bleckley, GA (13023)	<10
Upson, GA (13293)	<10
Berrien, GA (13019)	<10
Oglethorpe, GA (13221)	<10
Talbot, GA (13263)	<10
Wilkes, GA (13317)	<10
Screven, GA (13251)	<10
Heard, GA (13149)	<10
Evans, GA (13109)	<10
Pike, GA (13231)	<10
Crawford, GA (13079)	<10
Jasper, GA (13159)	<10
Wheeler, GA (13309)	<10
Chattahoochee, GA (13053)	<10
Candler, GA (13043)	<10
Dooly, GA (13093)	<10
Towns, GA (13281)	<10
Glascocock, GA (13125)	<10
Lamar, GA (13171)	<10
Bacon, GA (13005)	<10
Long, GA (13183)	<10

Irwin, GA (13155)	<10
Seminole, GA (13253)	<10
Turner, GA (13287)	<10
Montgomery, GA (13209)	<10
Baker, GA (13007)	<10
Miller, GA (13201)	<10
Schley, GA (13249)	<10
Taylor, GA (13269)	<10
Atkinson, GA (13003)	<10
McIntosh, GA (13191)	<10
Jenkins, GA (13165)	<10
Johnson, GA (13167)	<10
Calhoun, GA (13037)	<10
Wilcox, GA (13315)	<10
Pulaski, GA (13235)	<10
Warren, GA (13301)	<10
Clay, GA (13061)	<10
Hancock, GA (13141)	<10
Echols, GA (13101)	<10
Quitman, GA (13239)	<10
Lanier, GA (13173)	<10
Treutlen, GA (13283)	<10
Webster, GA (13307)	<10
Stewart, GA (13259)	<10
Taliaferro, GA (13265)	<10

Source: EMSI Complete Employment - Fall 2008

# Data Sources and Calculations

## Industry Data

In order to capture a complete picture of industry employment, EMSI basically combines covered employment data from Quarterly Census of Employment and Wages (QCEW) produced by the Department of Labor with total employment data in Regional Economic Information System (REIS) published by the Bureau of Economic Analysis (BEA), augmented with County Business Patterns (CBP) and Nonemployer Statistics (NES) published by the U.S. Census Bureau. Projections are based on the latest available EMSI industry data, 15-year past local trends in each industry, growth rates in statewide and (where available) sub-state area industry projections published by individual state agencies, and (in part) growth rates in national projections from the Bureau of Labor Statistics.

## Occupation Data

Organizing regional employment information by occupation provides a workforce-oriented view of the regional economy. EMSI's occupation data are based on EMSI's industry data and regional staffing patterns taken from the Occupational Employment Statistics program (U.S. Bureau of Labor Statistics). Wage information is partially derived from the American Community Survey. The occupation-to-program (SOC-to-CIP) crosswalk is based on one from the U.S. Department of Education, with customizations by EMSI.

## State Data Sources

This report uses state data from the following agencies: Georgia Department of Labor, Workforce Information and Analysis, Occupational Information Services Unit.