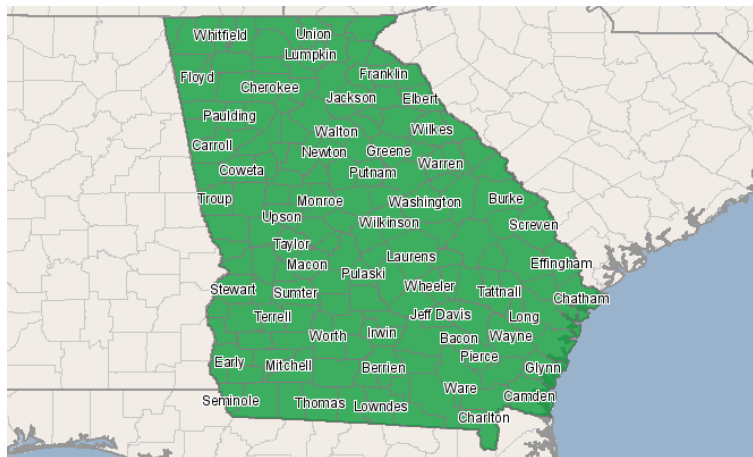


Technical College System of Georgia



1800 Century Place
Atlanta, Georgia 30345
404.679.1600

Program Report



Region Info

Region: Georgia

State Area: Georgia

Filter

Condition	Value
Education Level	Short-term on-the-job training
	Moderate-term on-the-job training
	Long-term on-the-job training
	Work experience in a related field
	Postsecondary vocational award
	Associate's degree
	Bachelor's degree

Executive Summary

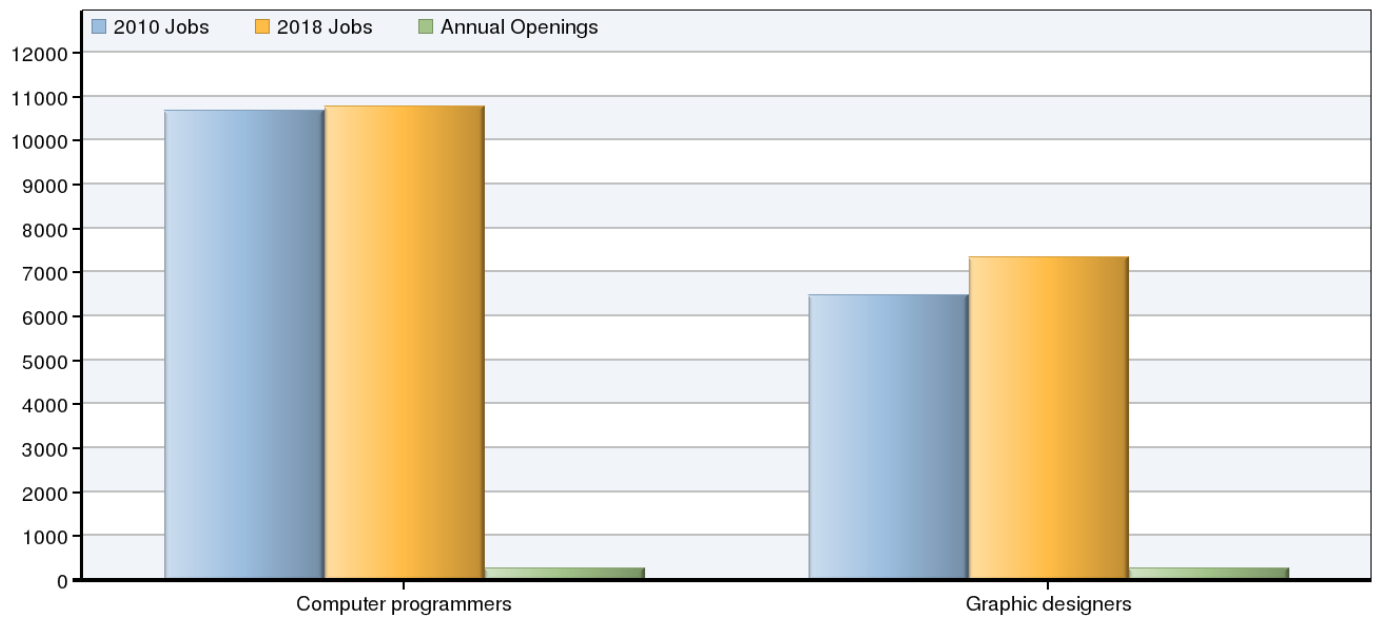
Program
Computer Graphics (CIP 11.0803)

Program Occupations
Computer programmers (SOC 15-1021)
Graphic designers (SOC 27-1024)

Summary	
2010 Occupational Jobs	17,162
2018 Occupational Jobs	18,111
Total Change	949
Total % Change	6%
Current Median Hourly Earnings	\$26.22
Annual Openings	548
Total Replacement Jobs	3,433

Source: EMSI Complete Employment - 4th Quarter 2009

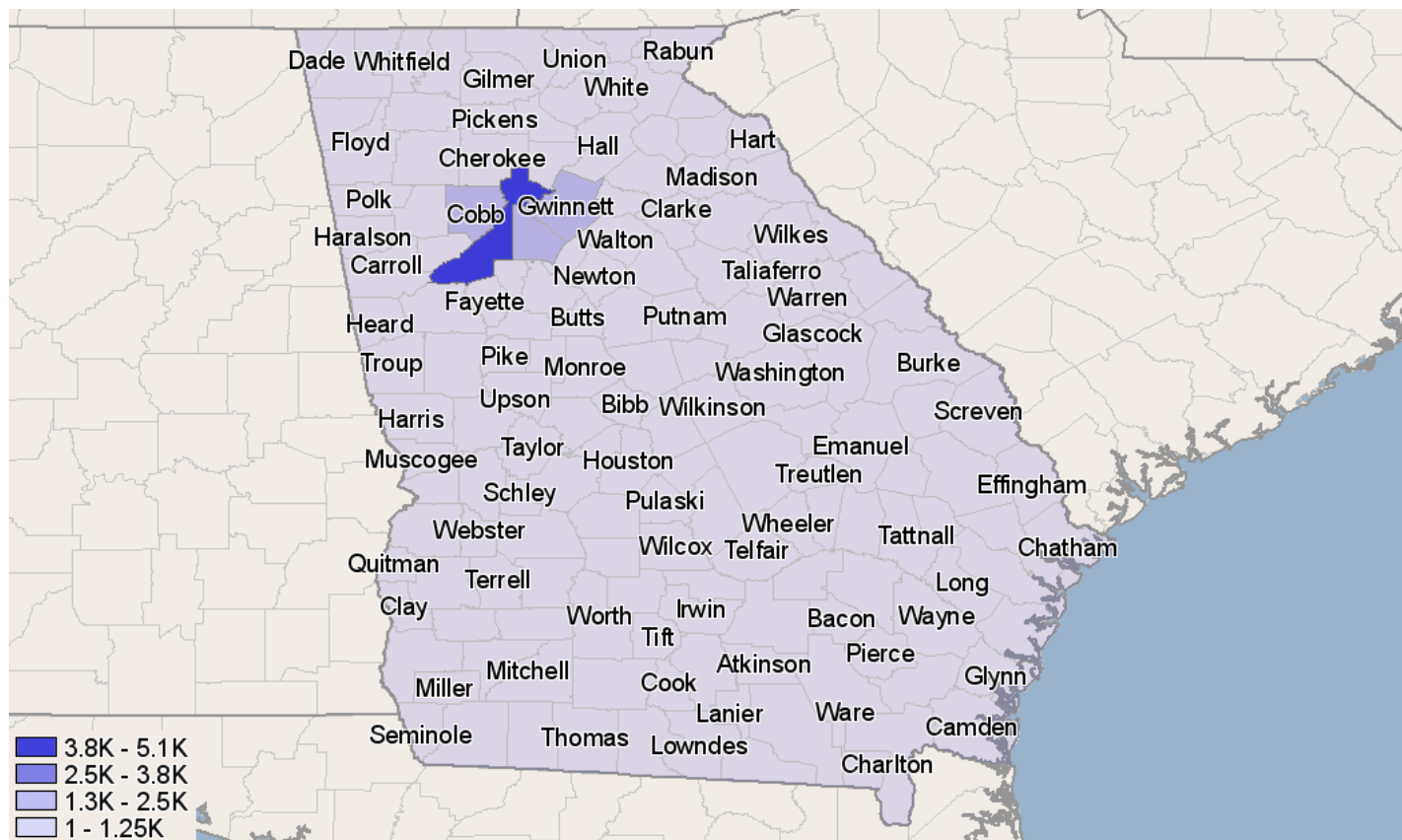
Occupational Breakdown



SOC Code	Description	2010 Jobs	2018 Jobs	Annual Openings	Replacement Jobs	Current Hourly Earnings	Education Level
15-1021	Computer programmers	10,689	10,773	273	2,099	\$30.61	Bachelor's degree
27-1024	Graphic designers	6,472	7,337	275	1,334	\$18.88	Bachelor's degree
	Total	17,162	18,111	548	3,433	\$26.22	

Source: EMSI Complete Employment - 4th Quarter 2009

Occupation Distribution



County	2010 Jobs
Fulton, GA (13121)	5,012
Cobb, GA (13067)	1,919
DeKalb, GA (13089)	1,903
Gwinnett, GA (13135)	1,887
Muscogee, GA (13215)	907
Chatham, GA (13051)	329
Whitfield, GA (13313)	328
Richmond, GA (13245)	272
Forsyth, GA (13117)	269
Clarke, GA (13059)	266
Clayton, GA (13063)	228
Cherokee, GA (13057)	226
Bibb, GA (13021)	221
Fayette, GA (13113)	188
Hall, GA (13139)	154
Henry, GA (13151)	141
Bartow, GA (13015)	134
Houston, GA (13153)	129
Douglas, GA (13097)	114
Carroll, GA (13045)	112
Columbia, GA (13073)	110
Rockdale, GA (13247)	101
Paulding, GA (13223)	91
Coweta, GA (13077)	90
Glynn, GA (13127)	73
Catoosa, GA (13047)	70

Lowndes, GA (13185)	70
Troup, GA (13285)	69
Floyd, GA (13115)	68
Gordon, GA (13129)	56
Walton, GA (13297)	55
Dougherty, GA (13095)	53
Barrow, GA (13013)	49
Spalding, GA (13255)	48
Walker, GA (13295)	47
Habersham, GA (13137)	46
Newton, GA (13217)	45
Oconee, GA (13219)	41
Camden, GA (13039)	39
Chattahoochee, GA (13053)	36
Jackson, GA (13157)	36
Baldwin, GA (13009)	36
Laurens, GA (13175)	34
Upton, GA (13293)	31
Murray, GA (13213)	29
Liberty, GA (13179)	28
Stephens, GA (13257)	27
Dawson, GA (13085)	27
Thomas, GA (13275)	25
Bulloch, GA (13031)	24
Tift, GA (13277)	24
Morgan, GA (13211)	22
Pickens, GA (13227)	21
Union, GA (13291)	20
Effingham, GA (13103)	20
Putnam, GA (13237)	20
Harris, GA (13145)	19
Ware, GA (13299)	19
Sumter, GA (13261)	19
Bryan, GA (13029)	19
Lumpkin, GA (13187)	19
White, GA (13311)	19
Fannin, GA (13111)	18
Franklin, GA (13119)	18
Polk, GA (13233)	18
Gilmer, GA (13123)	17
Coffee, GA (13069)	17
Dade, GA (13083)	16
Chattooga, GA (13055)	16
Haralson, GA (13143)	15
Banks, GA (13011)	15
Hart, GA (13147)	15
Colquitt, GA (13071)	14
Greene, GA (13133)	14
Wayne, GA (13305)	13
Elbert, GA (13105)	13
Decatur, GA (13087)	13
Burke, GA (13033)	12
Peach, GA (13225)	11
Butts, GA (13035)	11

McDuffie, GA (13189)	11
Lamar, GA (13171)	11
Rabun, GA (13241)	11
Grady, GA (13131)	10
Crisp, GA (13081)	10
Monroe, GA (13207)	10
Madison, GA (13195)	10
Dodge, GA (13091)	10
Meriwether, GA (13199)	<10
Toombs, GA (13279)	<10
Towns, GA (13281)	<10
Appling, GA (13001)	<10
Lee, GA (13177)	<10
Oglethorpe, GA (13221)	<10
Ben Hill, GA (13017)	<10
Jones, GA (13169)	<10
Pierce, GA (13229)	<10
Washington, GA (13303)	<10
Jeff Davis, GA (13161)	<10
Emanuel, GA (13107)	<10
Bleckley, GA (13023)	<10
Pike, GA (13231)	<10
Heard, GA (13149)	<10
Mitchell, GA (13205)	<10
Berrien, GA (13019)	<10
Cook, GA (13075)	<10
Tattnall, GA (13267)	<10
Macon, GA (13193)	<10
Pulaski, GA (13235)	<10
Jasper, GA (13159)	<10
Early, GA (13099)	<10
Telfair, GA (13271)	<10
Bacon, GA (13005)	<10
Stewart, GA (13259)	<10
Charlton, GA (13049)	<10
Jefferson, GA (13163)	<10
Screven, GA (13251)	<10
Crawford, GA (13079)	<10
Brantley, GA (13025)	<10
Worth, GA (13321)	<10
Dooly, GA (13093)	<10
McIntosh, GA (13191)	<10
Echols, GA (13101)	<10
Twiggs, GA (13289)	<10
Brooks, GA (13027)	<10
Candler, GA (13043)	<10
Wilkes, GA (13317)	<10
Evans, GA (13109)	<10
Randolph, GA (13243)	<10
Taylor, GA (13269)	<10
Lanier, GA (13173)	<10
Marion, GA (13197)	<10
Irwin, GA (13155)	<10
Wilkinson, GA (13319)	<10

Treutlen, GA (13283)	<10
Terrell, GA (13273)	<10
Turner, GA (13287)	<10
Wilcox, GA (13315)	<10
Schley, GA (13249)	<10
Seminole, GA (13253)	<10
Lincoln, GA (13181)	<10
Hancock, GA (13141)	<10
Talbot, GA (13263)	<10
Atkinson, GA (13003)	<10
Montgomery, GA (13209)	<10
Clinch, GA (13065)	<10
Calhoun, GA (13037)	<10
Johnson, GA (13167)	<10
Long, GA (13183)	<10
Miller, GA (13201)	<10
Clay, GA (13061)	<10
Jenkins, GA (13165)	<10
Quitman, GA (13239)	<10
Glascock, GA (13125)	<10
Webster, GA (13307)	<10
Warren, GA (13301)	<10
Wheeler, GA (13309)	<10
Baker, GA (13007)	<10
Taliaferro, GA (13265)	<10

Source: EMSI Complete Employment - 4th Quarter 2009

Data Sources and Calculations

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.