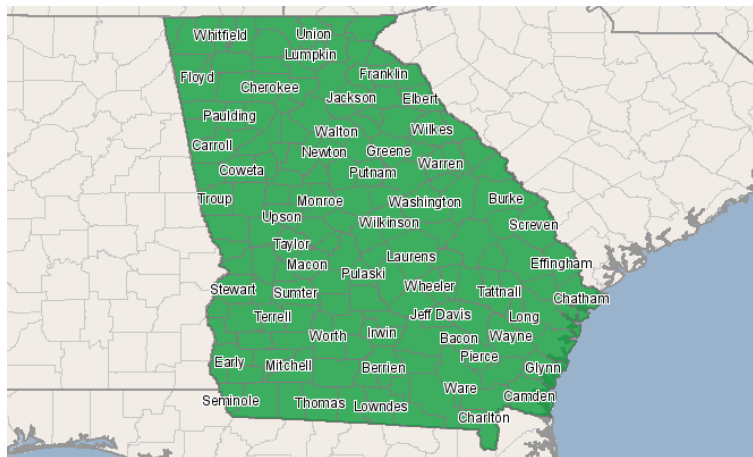


Technical College System of Georgia



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

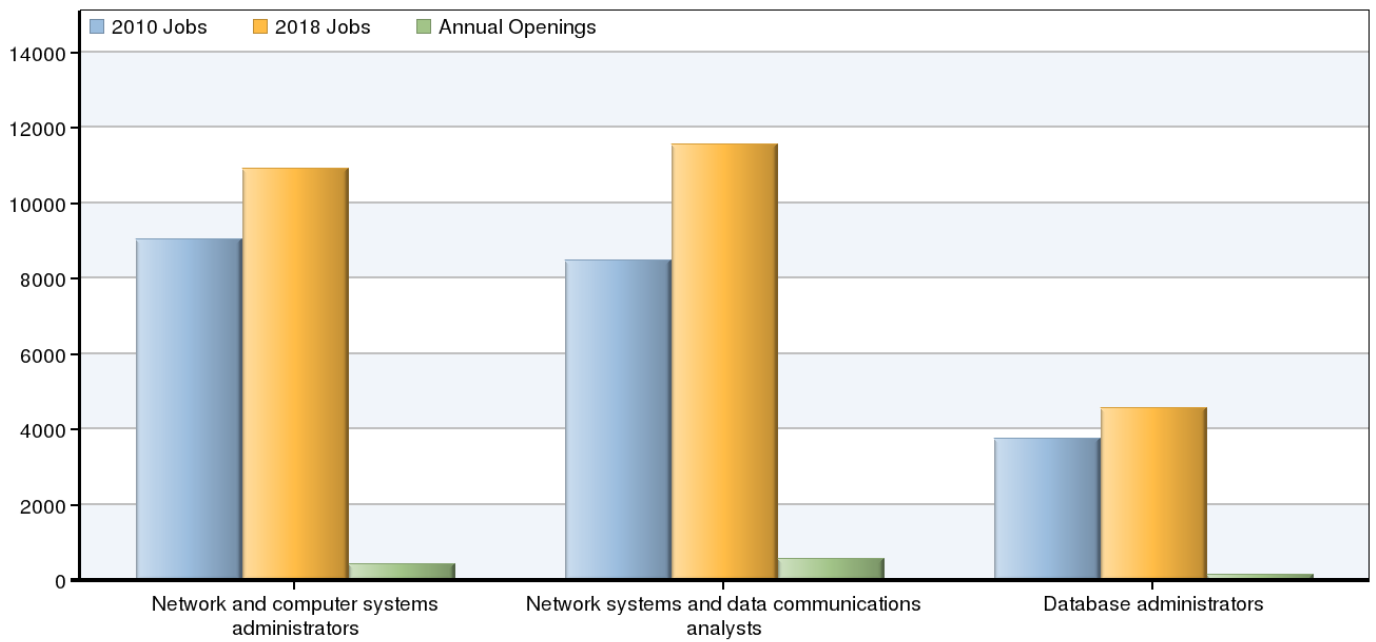
Program
Computer and Information Systems Security (CIP 11.1003)

Program Occupations
Database administrators (SOC 15-1061)
Network and computer systems administrators (SOC 15-1071)
Network systems and data communications analysts (SOC 15-1081)

Summary	
2010 Occupational Jobs	21,261
2018 Occupational Jobs	27,051
Total Change	5,791
Total % Change	27%
Current Median Hourly Earnings	\$30.03
Annual Openings	1,125
Total Replacement Jobs	3,212

Source: EMSI Complete Employment - 4th Quarter 2009

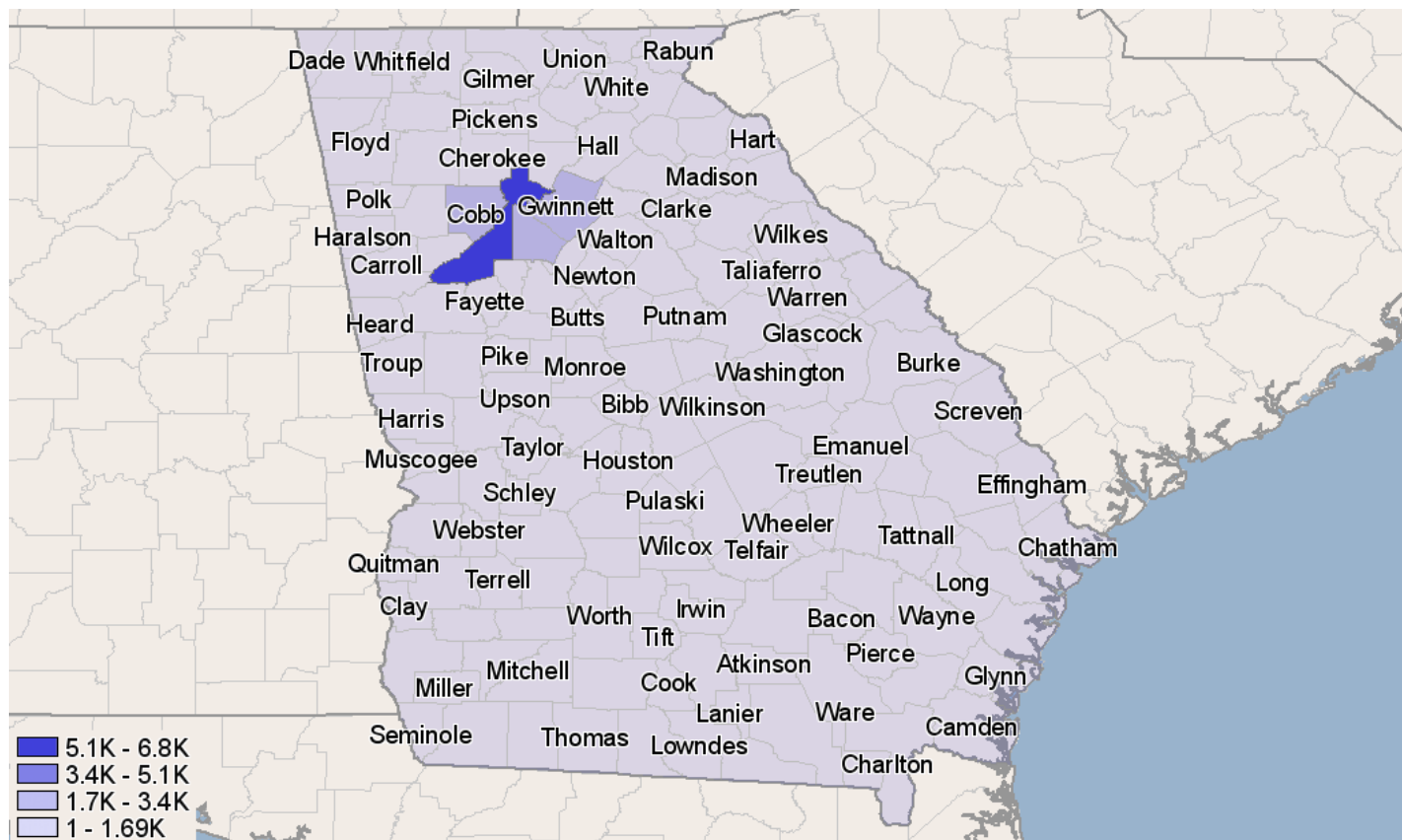
Occupational Breakdown



SOC Code	Description	2010 Jobs	2018 Jobs	Annual Openings	Replacement Jobs	Current Hourly Earnings	Education Level
15-1071	Network and computer systems administrators	9,040	10,914	434	1,596	\$30.49	Bachelor's degree
15-1081	Network systems and data communications analysts	8,482	11,570	549	1,307	\$28.14	Bachelor's degree
15-1061	Database administrators	3,738	4,567	142	308	\$33.12	Bachelor's degree
	Total	21,261	27,051	1,125	3,212	\$30.03	

Source: EMSI Complete Employment - 4th Quarter 2009

Occupation Distribution



County	2010 Jobs
Fulton, GA (13121)	6,743
DeKalb, GA (13089)	2,543
Cobb, GA (13067)	2,507
Gwinnett, GA (13135)	2,407
Muscogee, GA (13215)	543
Bibb, GA (13021)	424
Clayton, GA (13063)	368
Richmond, GA (13245)	330
Chatham, GA (13051)	323
Forsyth, GA (13117)	304
Houston, GA (13153)	269
Cherokee, GA (13057)	265
Clarke, GA (13059)	224
Fayette, GA (13113)	221
Henry, GA (13151)	199
Dougherty, GA (13095)	191
Hall, GA (13139)	169
Bartow, GA (13015)	159
Douglas, GA (13097)	150
Rockdale, GA (13247)	149
Carroll, GA (13045)	143
Whitfield, GA (13313)	139
Coweta, GA (13077)	134
Columbia, GA (13073)	108
Paulding, GA (13223)	107
Floyd, GA (13115)	92

Lowndes, GA (13185)	87
Walton, GA (13297)	74
Newton, GA (13217)	74
Troup, GA (13285)	74
Liberty, GA (13179)	71
Spalding, GA (13255)	69
Glynn, GA (13127)	67
Barrow, GA (13013)	56
Catoosa, GA (13047)	53
Camden, GA (13039)	49
Bulloch, GA (13031)	42
Baldwin, GA (13009)	40
Walker, GA (13295)	38
Gordon, GA (13129)	35
Laurens, GA (13175)	35
Pickens, GA (13227)	32
Jackson, GA (13157)	31
Oconee, GA (13219)	31
Habersham, GA (13137)	31
Dawson, GA (13085)	30
Thomas, GA (13275)	28
Gilmer, GA (13123)	28
Tift, GA (13277)	26
Haralson, GA (13143)	24
Monroe, GA (13207)	24
Stephens, GA (13257)	23
Effingham, GA (13103)	23
Polk, GA (13233)	22
Union, GA (13291)	20
Lee, GA (13177)	19
Coffee, GA (13069)	19
Ware, GA (13299)	19
Sumter, GA (13261)	19
Butts, GA (13035)	18
Banks, GA (13011)	18
Lumpkin, GA (13187)	17
Bryan, GA (13029)	16
Meriwether, GA (13199)	16
Harris, GA (13145)	16
Chattahoochee, GA (13053)	16
White, GA (13311)	16
Washington, GA (13303)	15
Wayne, GA (13305)	15
Colquitt, GA (13071)	15
Toombs, GA (13279)	15
Burke, GA (13033)	15
Dade, GA (13083)	14
Lamar, GA (13171)	14
Decatur, GA (13087)	14
McDuffie, GA (13189)	14
Putnam, GA (13237)	13
Jones, GA (13169)	13
Dodge, GA (13091)	13
Franklin, GA (13119)	12

Tattnall, GA (13267)	12
Upson, GA (13293)	11
Appling, GA (13001)	11
Peach, GA (13225)	11
Emanuel, GA (13107)	11
Morgan, GA (13211)	11
Fannin, GA (13111)	11
Hart, GA (13147)	11
Heard, GA (13149)	<10
Grady, GA (13131)	<10
Crisp, GA (13081)	<10
Madison, GA (13195)	<10
Pike, GA (13231)	<10
Murray, GA (13213)	<10
Greene, GA (13133)	<10
Elbert, GA (13105)	<10
Worth, GA (13321)	<10
Rabun, GA (13241)	<10
Terrell, GA (13273)	<10
Ben Hill, GA (13017)	<10
Jasper, GA (13159)	<10
Towns, GA (13281)	<10
Pulaski, GA (13235)	<10
Chattooga, GA (13055)	<10
Jeff Davis, GA (13161)	<10
Mitchell, GA (13205)	<10
Jefferson, GA (13163)	<10
Screven, GA (13251)	<10
Early, GA (13099)	<10
Cook, GA (13075)	<10
Bleckley, GA (13023)	<10
Candler, GA (13043)	<10
Bacon, GA (13005)	<10
Macon, GA (13193)	<10
Wilkes, GA (13317)	<10
Brantley, GA (13025)	<10
Berrien, GA (13019)	<10
McIntosh, GA (13191)	<10
Evans, GA (13109)	<10
Telfair, GA (13271)	<10
Brooks, GA (13027)	<10
Montgomery, GA (13209)	<10
Oglethorpe, GA (13221)	<10
Pierce, GA (13229)	<10
Echols, GA (13101)	<10
Twiggs, GA (13289)	<10
Crawford, GA (13079)	<10
Wilkinson, GA (13319)	<10
Charlton, GA (13049)	<10
Taylor, GA (13269)	<10
Stewart, GA (13259)	<10
Hancock, GA (13141)	<10
Dooly, GA (13093)	<10
Randolph, GA (13243)	<10

Irwin, GA (13155)	<10
Treutlen, GA (13283)	<10
Turner, GA (13287)	<10
Wheeler, GA (13309)	<10
Schley, GA (13249)	<10
Lanier, GA (13173)	<10
Baker, GA (13007)	<10
Seminole, GA (13253)	<10
Marion, GA (13197)	<10
Miller, GA (13201)	<10
Wilcox, GA (13315)	<10
Clinch, GA (13065)	<10
Johnson, GA (13167)	<10
Calhoun, GA (13037)	<10
Talbot, GA (13263)	<10
Jenkins, GA (13165)	<10
Lincoln, GA (13181)	<10
Clay, GA (13061)	<10
Long, GA (13183)	<10
Atkinson, GA (13003)	<10
Glascock, GA (13125)	<10
Warren, GA (13301)	<10
Quitman, GA (13239)	<10
Webster, GA (13307)	<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.