

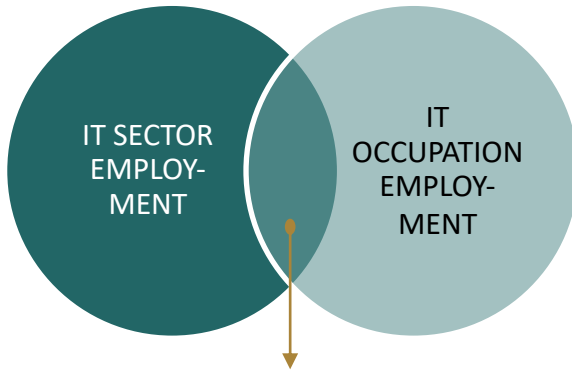
# COMPTIA IT EMPLOYMENT TRACKER

Monthly Core IT Sector and Core IT Occupation Employment Analysis



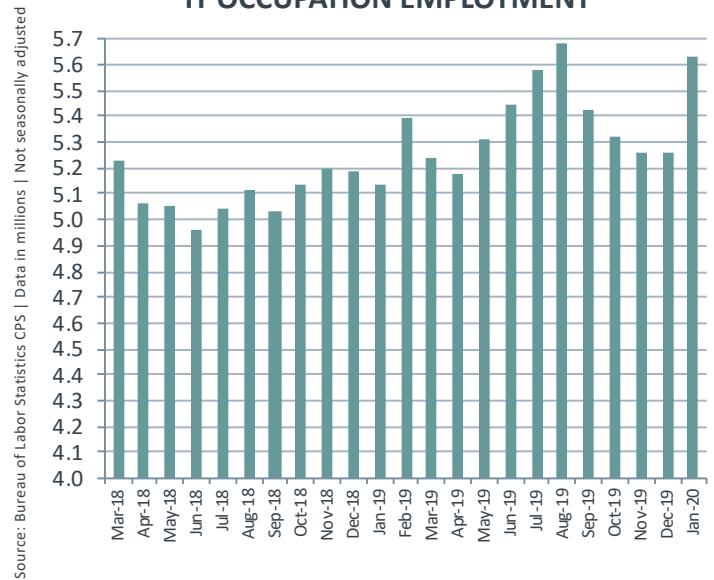
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## COMPONENTS OF THE IT WORKFORCE DISCUSSION



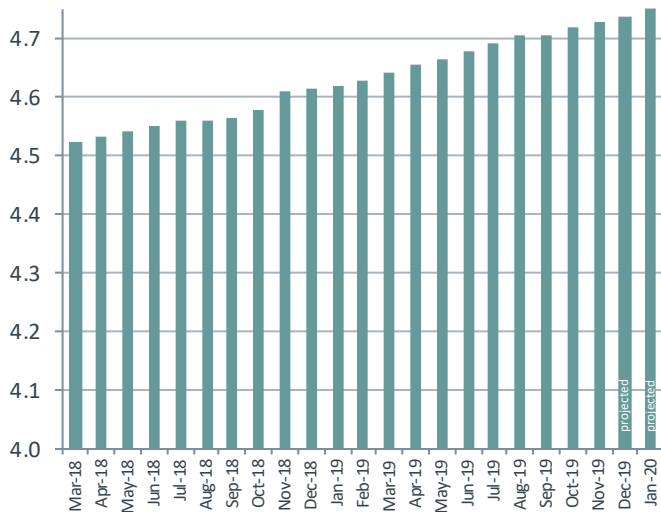
The IT sector is the largest employer of IT occupations. Approximately 44 percent of positions within the IT sector are IT occupations. The remaining 56 percent of occupations in the IT sector are comprised of sales, marketing, finance, HR, R&D, and related positions.

## IT OCCUPATION EMPLOYMENT



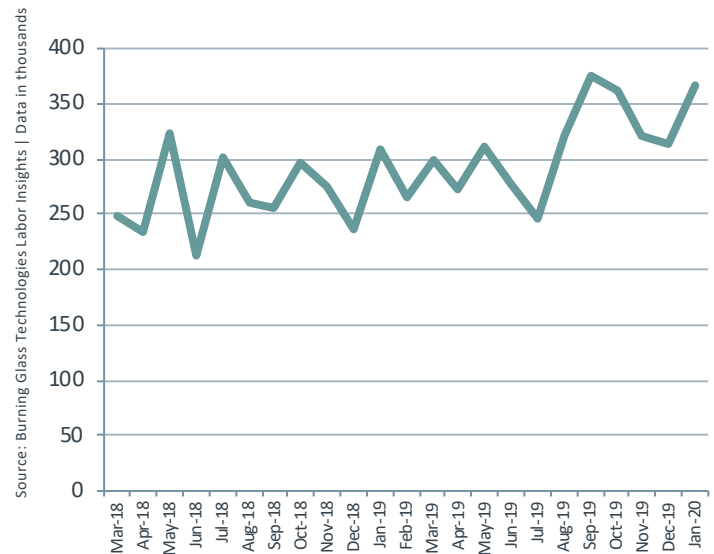
Source: Bureau of Labor Statistics CPS | Data in millions | Not seasonally adjusted

## IT SECTOR EMPLOYMENT



Source: Bureau of Labor Statistics CES | Data in millions | Seasonally adjusted

## IT OCCUPATION JOB POSTINGS



Source: Burning Glass Technologies Labor Insights | Data in thousands

IT SECTOR EMPLOYMENT BREAKOUT	JAN	vs. DEC
Computer, electronics, & semiconductor mfg.	1,096,400	+700
Telecommunications	703,000	-400
Data processing, hosting, & related services	352,000	+5,300
Other info services, including search portals	350,700	+1,400
IT & software services   computer sys. design	2,249,100	+8,800
<b>TOTAL</b>	<b>4,751,200</b>	<b>+15,800</b>

Source: BLS CES | Seasonally adjusted

TOP 5 IT OCCUPATION JOB POSTINGS	JAN	vs. DEC
Software developers, applications	115,100	+16,400
IT user support specialists	32,200	+7,900
Systems engineers/architects	25,400	+1,400
Systems analysts	23,500	+3,000
IT project managers	21,300	+2,700
<b>TOTAL OF TOP 5 IT OCCUPATION POSTINGS</b>	<b>217,500</b>	<b>+31,400</b>

Source: Burning Glass Technologies Labor Insights

Note: there are certain limitations in using monthly data. Some job and industry categories are not available from the BLS, and there tends to be higher volatility in monthly data. CompTIA's definition of core IT occupations excludes knowledge worker positions, such as graphic designers, technical sales, or business analysts.

The Computing Technology Industry Association (CompTIA) is the not-for-profit trade association of the information technology (IT) industry and workforce. CompTIA serves the industry and the IT workforce through best-in-class training, credentials, research, public policy, and events. Contact [research@comptia.org](mailto:research@comptia.org) with questions.

## TOP STATES FOR IT JOB POSTINGS COUNT

TOP 10 STATES	JAN	vs. DEC
California	57,211	+2,620
Texas	34,211	+6,262
Virginia	20,385	+3,647
New York	19,018	+117
Florida	16,963	-130
North Carolina	16,871	+4,292
Illinois	15,642	+3,073
Pennsylvania	12,721	+2,850
Georgia	12,606	+1,225
Ohio	12,605	+1,874
<b>STATE SUBTOTAL</b>	<b>218,233</b>	<b>+25,830</b>

## TOP STATES FOR IT JOB POSTINGS CHANGE

TOP 10 STATES	JAN	vs. DEC
Texas	34,211	+6,262
North Carolina	16,871	+4,292
Virginia	20,385	+3,647
Illinois	15,642	+3,073
Pennsylvania	12,721	+2,850
California	57,211	+2,620
Washington	10,778	+2,547
New Jersey	11,601	+2,402
Maryland	10,163	+2,104
Colorado	11,323	+2,040
<b>STATE SUBTOTAL</b>	<b>200,906</b>	<b>+31,837</b>

## TOP METRO AREAS FOR IT JOB POSTINGS COUNT

TOP 10 METRO AREAS	JAN	vs. DEC
New York City	24,645	+2,076
Washington DC	24,208	+3,738
Los Angeles	17,716	+1,694
Dallas	17,272	+2,952
San Francisco	14,987	+722
Chicago	13,713	+2,483
San Jose	11,266	+51
Atlanta	11,124	+1,043
Boston	10,180	+1,030
Seattle	9,044	+1,771
<b>METRO SUBTOTAL</b>	<b>154,155</b>	<b>+17,560</b>

## TOP METROS FOR IT JOB POSTINGS CHANGE

TOP 10 METRO AREAS	JAN	vs. DEC
Washington DC	24,208	+3,738
Dallas	17,272	+2,952
Chicago	13,713	+2,483
Charlotte	8,334	+2,464
Philadelphia	9,022	+2,276
New York City	24,645	+2,076
Houston	6,699	+1,839
Seattle	9,044	+1,771
Phoenix	8,482	+1,712
Los Angeles	17,716	+1,694
<b>METRO SUBTOTAL</b>	<b>139,135</b>	<b>+23,005</b>

## TOP EMPLOYERS FOR IT JOB POSTINGS COUNT

TOP 10 U.S. EMPLOYERS	JAN
Deloitte	6,075
Anthem Blue Cross	2,227
Wells Fargo	2,173
IBM	1,997
Amazon	1,800
Northrop Grumman	1,598
Accenture	1,520
Stanley Black & Decker	1,488
General Dynamics	1,419
SAIC	1,252

## TOP INDUSTRIES FOR IT JOB POSTINGS COUNT

TOP 10 U.S. INDUSTRIES	JAN
Professional, Scientific, and Technical Services	61,837
Finance and Insurance	25,525
Manufacturing	23,745
Administrative and Support	19,513
Information	15,795
Health Care and Social Assistance	8,713
Public Administration	7,719
Retail Trade	7,169
Educational Services	5,296
Accommodation and Food Services	3,866

Source: CompTIA analysis of job posting data from Burning Glass Technologies Labor Insights