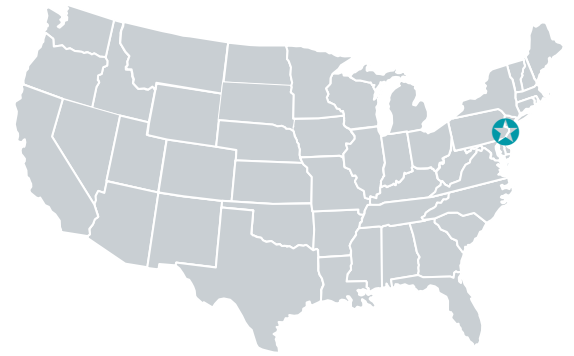


Philadelphia

Full MSA name: Philadelphia-Camden-Wilmington, PA-NJ-DE-MD



STATE OF TECHNOLOGY SUMMARY

233,422 NET TECH EMPLOYMENT¹

8.1% NET EMPLOYMENT AS A % OF OVERALL WORKFORCE

\$41.3b ECONOMIC IMPACT [estimated direct impact of tech sector]

10.1% ECONOMIC IMPACT AS A % OF OVERALL

8,889 TECH BUSINESS ESTABLISHMENTS [firms with payroll]

86,546 EMPLOYER JOB POSTINGS [2020 total for tech occupations]

20.4% EMERGING TECH EMPLOYER JOB POSTINGS % OF TOTAL

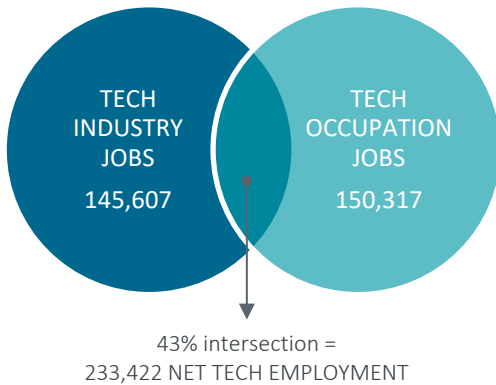
12th NET TECH EMPLOYMENT RANK

25th NET TECH EMPLOYMENT JOBS ADDED RANK

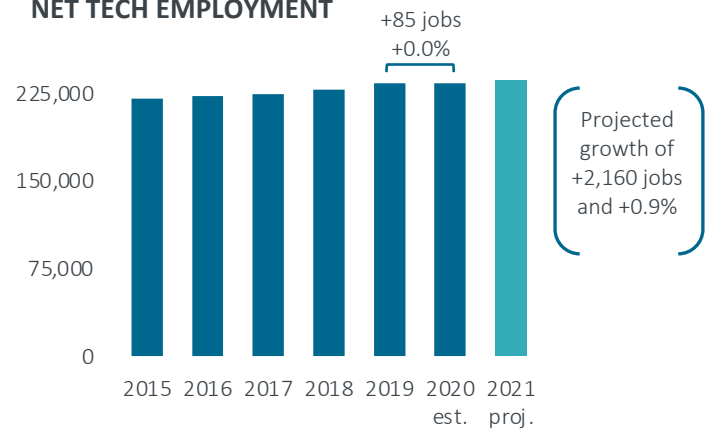
11th ECONOMIC IMPACT RANK

3rd DIVERSITY INDEX QUARTILE [1st = top | see footnote]

¹net of tech industry + tech occupation + self-employed | Sources: CompTIA analysis of EMSI, U.S. Bureau of Labor Statistics, U.S. Bureau of Economic Analysis, Burning Glass Technologies Labor Insights, and others | Data estimates cover 2020 time period, unless otherwise specified as pre or post | Racial/Ethnicity Diversity Rank based on Simpson's Diversity Index measure | See report Methodology for details.



NET TECH EMPLOYMENT



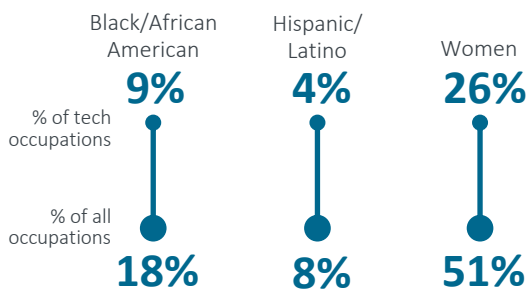
LEADING TECH OCCUPATION CATEGORIES

Category	2020	YoY % Change
Software, Programmers, Web and QA	35,090	+0.2%
Network Administrators, Architects and Support	14,537	-0.8%
Cybersecurity Analysts and Systems Engineers	13,746	-0.4%
IT Support Specialists	13,639	-1.4%
Database, Data Scientists and Computer Scientists	4,668	-0.4%

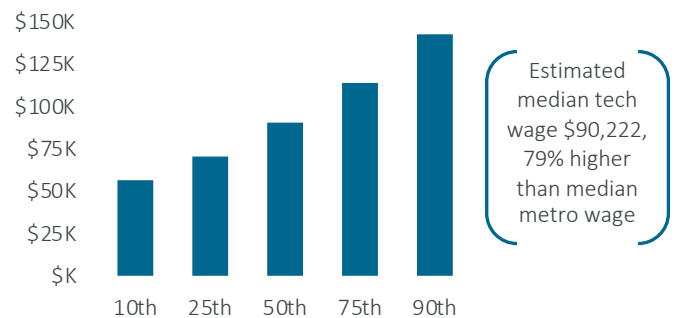
LEADING TECH INDUSTRY SECTORS [by employment]

Sector	2020	YoY % Change
R&D, Testing, and Engineering Services	52,443	+0.6%
IT Services and Custom Software Services	41,807	-1.5%
Telecommunications and Internet Services	24,845	+5.6%
Tech Manufacturing	19,392	-0.3%
Software [packaged]	7,120	+8.0%

TECH WORKFORCE CHARACTERISTICS²



TECH OCCUPATION WAGES [by percentile]



²Data covers core tech occupations | See Appendix for numerical values