

KC TECH SPECS

A REPORT ON THE TRENDS AND VISION FOR OUR INDUSTRY IN GREATER KANSAS CITY

PRODUCED IN PARTNERSHIP WITH





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INDUSTRY PARTNERS











































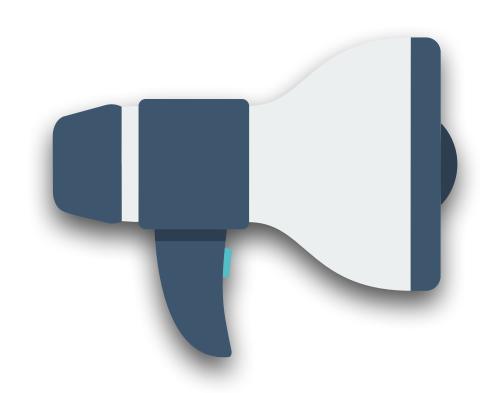






THREE STRATEGIC PILLARS





Policy Advocacy



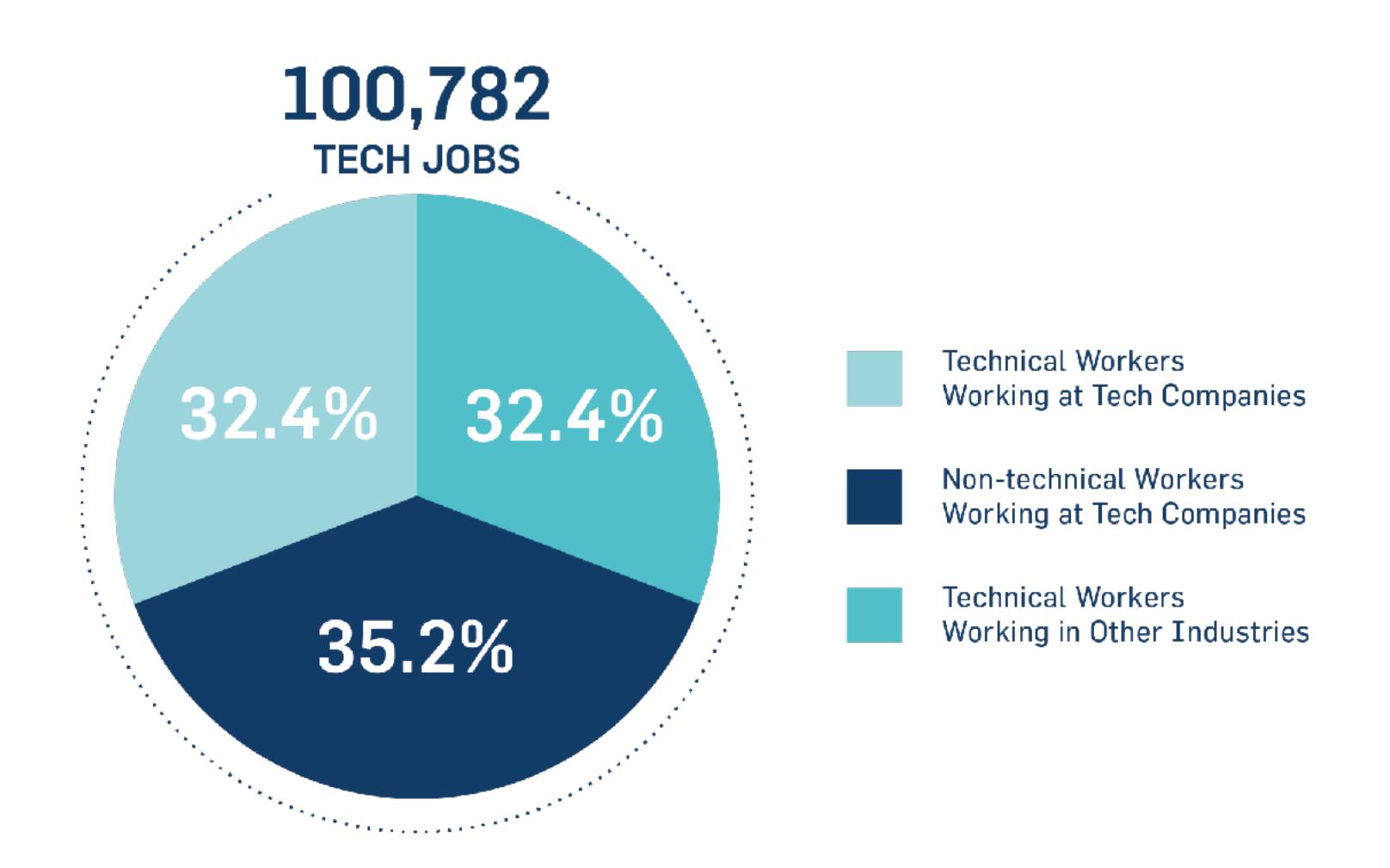
Industry
Access



Workforce Development



KANSAS CITY'S TECH WORKFORCE AT A GLANCE



KANSAS CITY'S TECH WORKFORCE AT A GLANCE

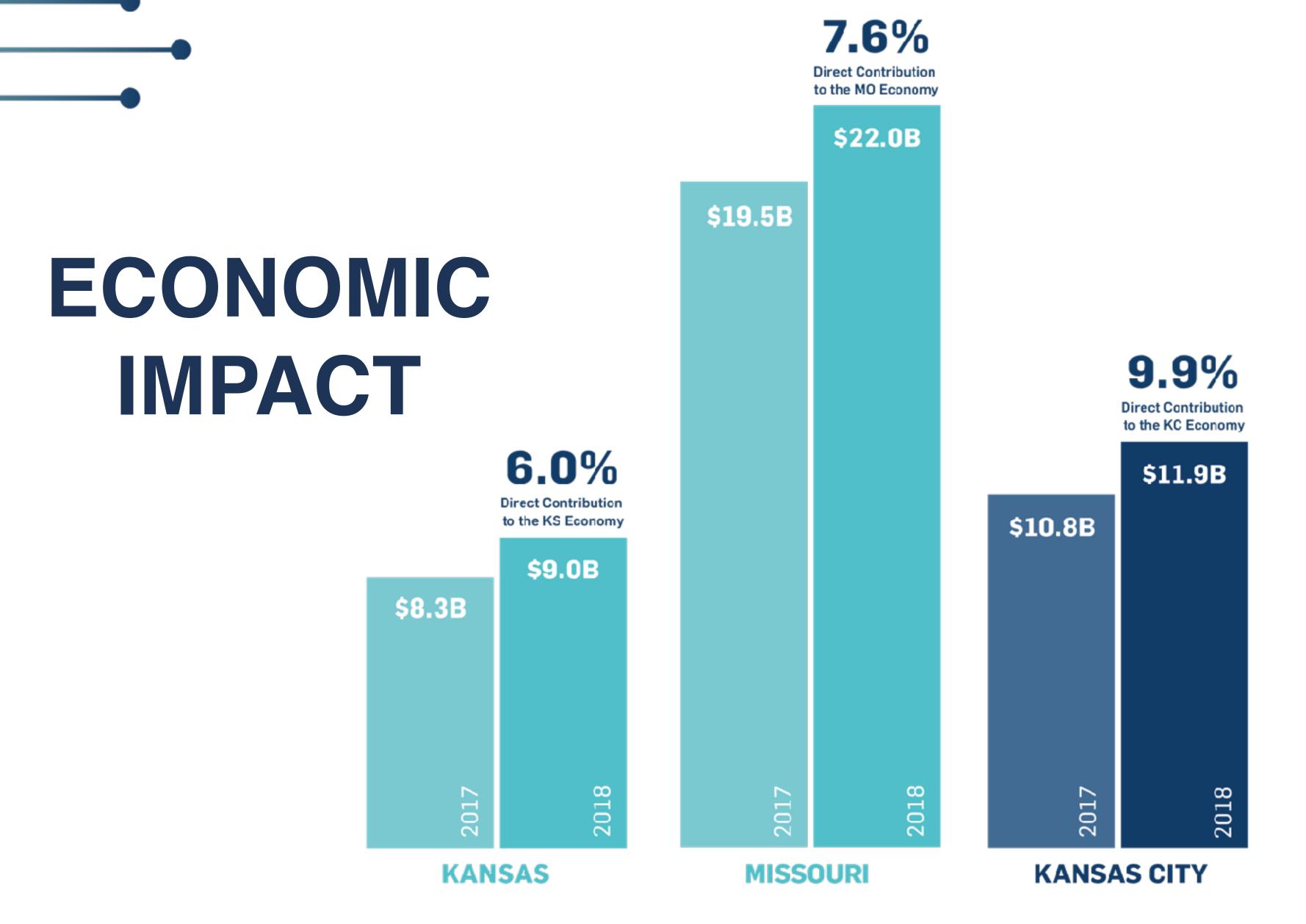
NET TECH EMPLOYMENT GROWTH

Net tech employment is the sum of all tech-related jobs in the region, as illustrated above.

2016 93,880 Jobs

2017 99,300 Jobs

2018 100,782 Jobs



THE TECH INDUSTRY'S CONTRIBUTION TO ECONOMIES

LOCAL VS. NATIONAL SALARIES



	10 th PERCENTILE	25 th	MEDIAN SALARY	75 th	90 th PERCENTILE	% HIGHER THAN MEDIAN AREA WAGE
US	\$49,409	\$63,054	\$81,907	\$104,558	\$133,443	92%
KC	\$49,733	\$61,647	\$78,276	\$97,821	\$117,417	82%
МО	\$45,663	\$57,731	\$73,534	\$92,506	\$110,908	89%
KS	\$45,317	\$56,362	\$71,415	\$89,627	\$108,696	85%

CURRENT TECH JOB OPENINGS

KC vs US JOB POSTINGS

KC | 2,539

US | 411,712

-1,146 since Apr '20

-120,604 since Apr '20

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MAY 2020 REPORT

DATA COLLECTED FROM:



TOP 10 OCCUPATIONS

Top Occupations May '20	# of Positions	Change from Apr '20
Project Manager	880	2
Software Engineer	879	-2
Senior Software Engineer	687	-1
Network Engineer	624	-13
Java Developer	603	-14
.net Developer	583	1
System Administrator	583	-8
System Engineer	415	1
Software Developer	391	-1
Application Developer	347	-19
TOTAL	5,992	

CURRENT TECH JOB OPENINGS

DATA COLLECTED FROM:

MAY 2020 REPORT



TOP 10 Certifications

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Top Certifications May '20	# of b Posting	Change from S Apr '20
Security Clearance	180	-13
CISSP	96	-44
Secret Security Clearance	93	11
PMP	60	-31
CCNA	52	-19
CCNP	46	-6
IAM	46	-10
CISA	40	-32
PMI	35	Returning
Federal Legislation	52	-7

TOP 10 Skills

Top Skills May '20	# of Job Postings	Change from Apr '20
Analysis	1108	-517
Architecture	883	-385
Security	827	-335
Science	814	-397
Computer Science	782	-379
Testing	775	-398
Implementing	646	-847
Operations	634	-342
Integrations	625	-392
Databases	600	New

TOP 10 Hirers of Tech Talent

Top Hirers May '20	# of Job Postings	Change from Apr '20
Avacend, Inc.	262	0
Oracle	178	-169
Cerner	120	24
Deloitte	88	-80
GARMIN	60	-66
Humana Inc.	58	14
H&R Block	45	New
Sprint Corporations	40	-10
Honeywell	38	-8
MobileComm Professionals Inc	27	New

TECH GENDER BREAKDOWN

TECH SECTOR GENDER DISTRIBUTION

Tech sector refers to technical and non-technical workers within the tech industry

KANSAS

66.8% 33,949
Male Tech
Sector Workers

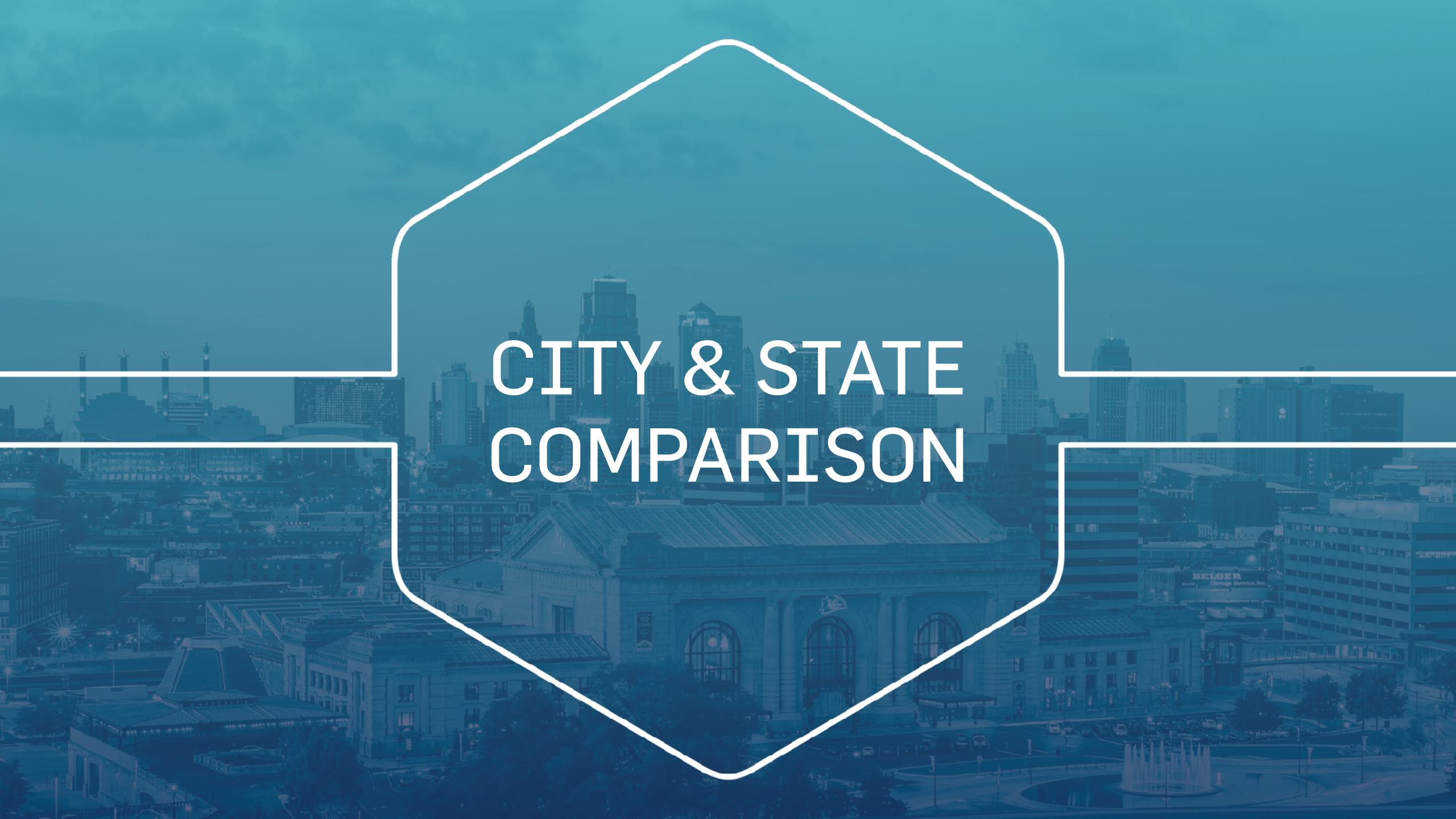
33.2% 16,878 Female Tech Sector Worker

MISSOURI

64.8%

76,576 Male Tech Sector Workers

35.2% Female Tech Sector Workers



BRAIN GAIN INKC

+14,749 Charlotte, NC

+5,782 Vancouver, BC

+5,504 Kansas City, MO

+5,256 Nashville, TN +3,876 Jacksonville, FL

+1,530 Denver, CO +1,244 Austin, TX +815 Dallas/Ft. Worth, TX

+61 Tampa, FL

-382 Richmond, VA -400 Madison, WI -653 Houston, TX

-2,503 Sacramento, CA -2,519 Orange County, CA -2,564 Cincinnati, OH

-5,273 Long Island, NY -5,309 Baltimore, MD -5,742 Hartford, CT

-6,602 St. Louis, MO -6,664 Norfolk, VA -7,070 Newark, NJ -7,515 Rochester, NY

-12,232 Pittsburgh, PA -12,290 Salt Lake City, UT -12,510 Chicago, IL

-38,460 Boston, MA

+55,025 Toronto, ON +46,529 SF Bay Area, CA

+10,118 Seattle, WA +9,157 Atlanta, GA

+4,207 Indianapolis, IN +4,063 Montreal, QB

+2,996 Portland, OR

+382 Ottawa, ON +314 San Antonio, TX +219 Ft. Lauderdale, FL

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-1,386 Milwaukee, WI -1,471 Orlando, FL -1,590 San Diego, CA -1,945 Miami, FL

-3,400 Columbus, OH -4,493 Cleveland, OH -4,603 Raleigh-Durham, NC

-5,758 Minneapolis, MN -5,807 Detroit, MI

-7,598 Philadelphia, PA -11,833 New York, NY -12,068 Phoenix, AZ

-25,119 Los Angeles, CA

-48,231 Washington, D.C.

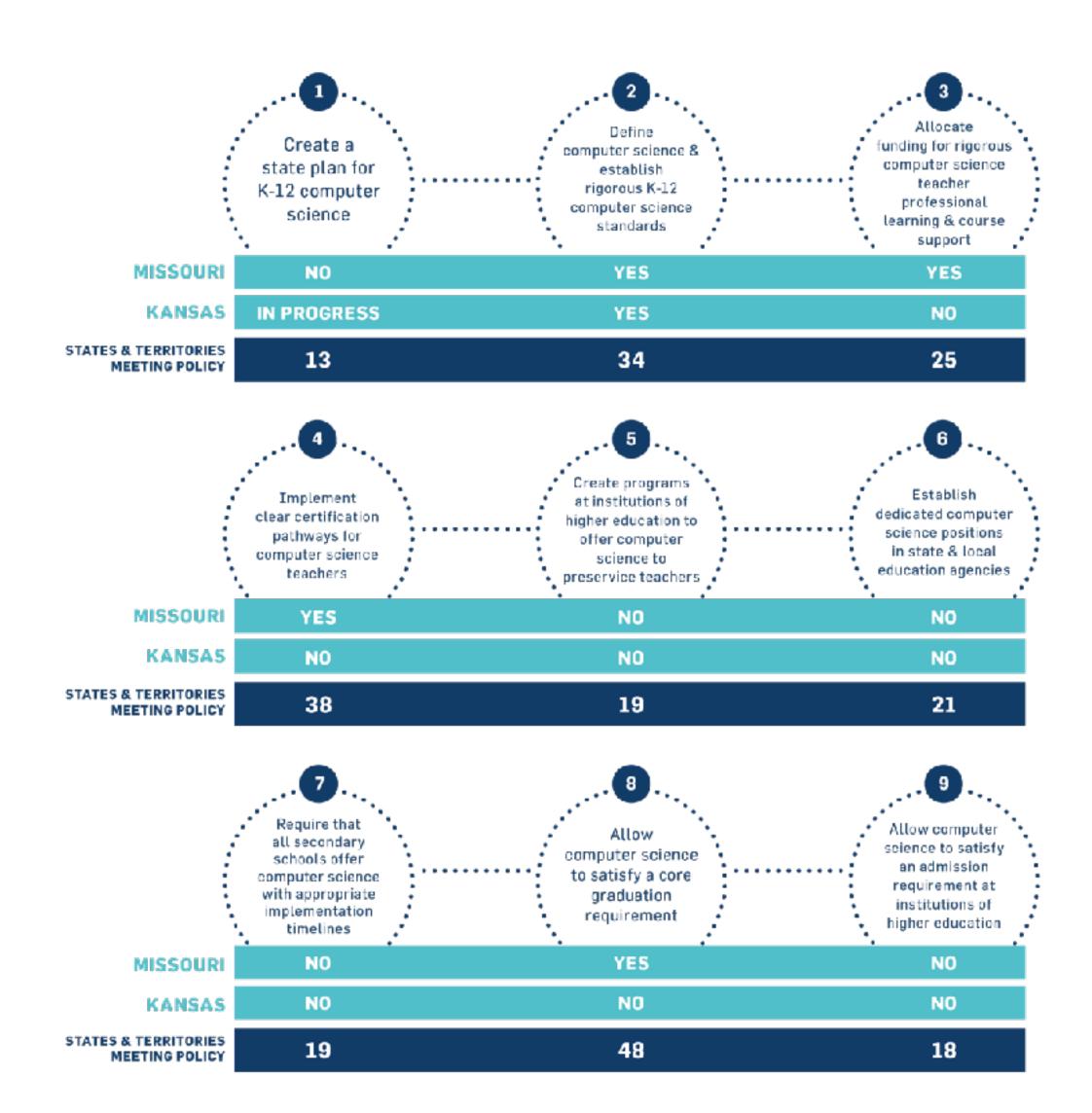
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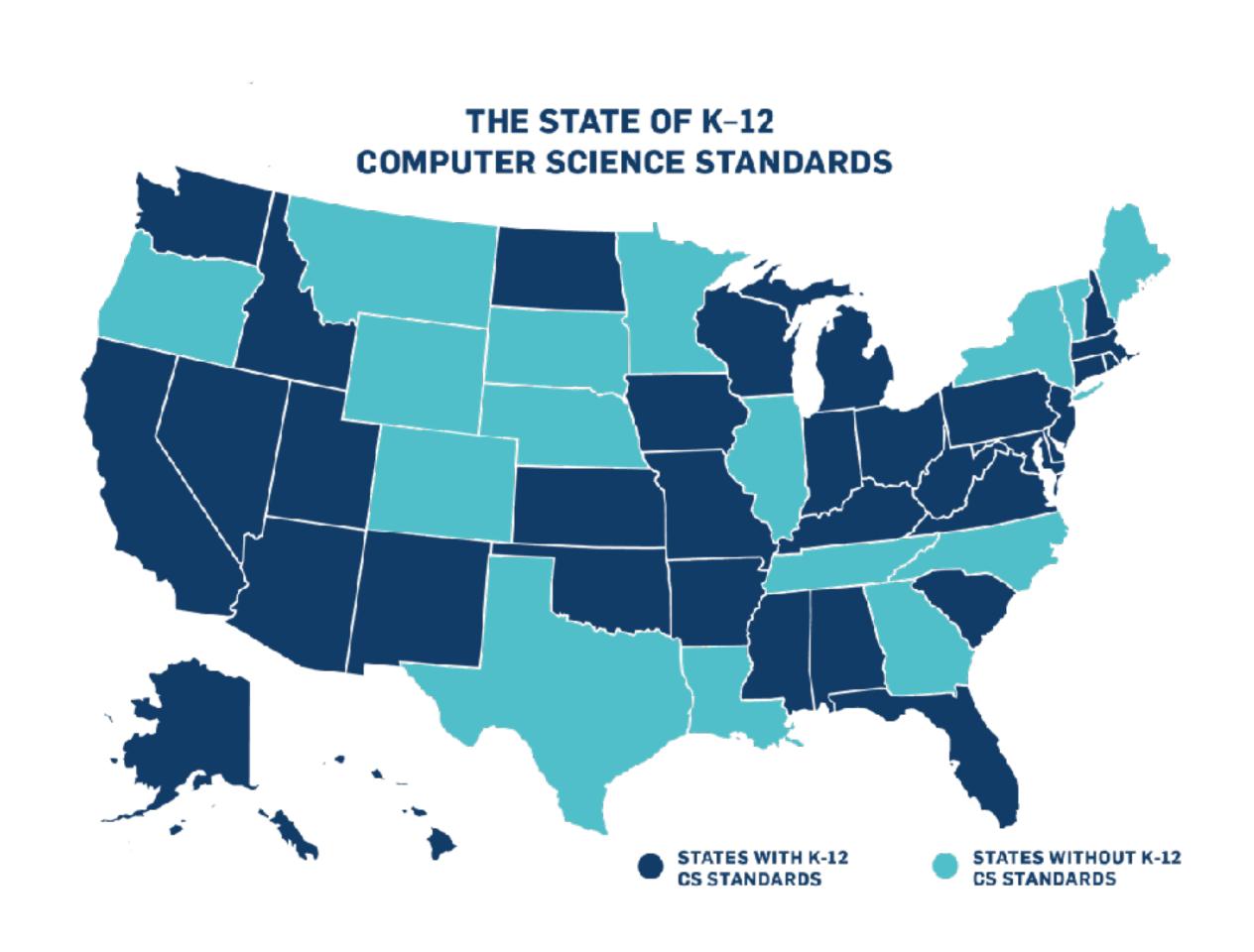
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RAIN



COMPUTER SCIENCE EDUCATION STANDARDS





• GRADUATES ACROSS THE REGION •

CS DEGREES BY STATE

	ARKANSAS	INDIANA	IOWA	KANSAS	MISSOURI	TOTAL
DOCTORATE	8	50	57	13	28	156
MASTER'S	94	436	503	211	759	2,003
ASSOCIATE	528	2,087	786	575	1,060	5,036
BACHELOR'S	423	2,589	1,238	633	1,547	6,430
TOTAL	1,053	5,162	2,584	1,432	3,394	13,625

