

HIGH TECH

In 1958, Dallas led the nation into the new era of information and communication technologies with Nobel Laureate Jack Kilby's invention of the microchip at Texas Instruments. This invention allowed the development of laptop computers, smartphones, and space travel.

The DFW technology industry encompasses four general categories: manufacturing, information services, professional technical services, and bio-life sciences. The region's activity in key emerging technologies such as next generation wireless and broadband communications, artificial intelligence, and virtual reality as well as medical, bio, and life sciences, is gaining increasing national recognition.

THE 7TH LARGEST CONCENTRATION OF HIGH-TECH JOBS IN THE U.S.

2018 HIGH-TECH EMPLOYMENT	
NEW YORK-NEWARK-JERSEY CITY, NY-NJ-PA	483,542
WASHINGTON-ARLINGTON-ALEXANDRIA, DC-VA-MD-WV	351,559
LOS ANGELES-LONG BEACH-ANAHEIM, CA	335,716
CHICAGO-NAPERVILLE-ELGIN, IL-IN-WI	250,935
BOSTON-CAMBRIDGE-NEWTON, MA-NH	249,947
SAN FRANCISCO-OAKLAND-HAYWARD, CA	247,925
DALLAS-FORT WORTH-ARLINGTON, TX	228,757
SEATTLE-TACOMA-BELLEVUE, WA	217,918
SAN JOSE-SUNNYVALE-SANTA CLARA, CA	216,573
HOUSTON-THE WOODLANDS-SUGAR LAND, TX	198,940

DFW HOSTS ONE-THIRD OF ALL HIGH-TECH JOBS IN TEXAS

DFW	31.8%
HOUSTON	27.7%
AUSTIN	13.2%
SAN ANTONIO	6.9%

LEGEND:
OCCUPATION
JOBS | MEDIAN HOURLY EARNINGS

THE INFORMATION AGE WAS BORN IN DFW

TOP SEMICONDUCTOR & SEMICONDUCTOR MACHINERY MANUFACTURERS WITH OPERATIONS IN DFW

- Creation Technologies [Plano]
- Maxim Integrated Products [Dallas]
- Texas Instruments [Dallas, Plano, Richardson]
- Qorvo [Richardson]

TOP FABLESS SEMICONDUCTOR COMPANIES WITH OPERATIONS IN DFW

- Diodes Inc. [Plano]
- Micron Technology [Allen]
- Qorvo [Richardson]
- STMicroelectronics [Coppell]

TOP TELECOM COMPANIES WITH OPERATIONS IN DFW

- AT&T [Dallas]
- BT Global Services [Dallas]
- Cisco Systems [Richardson]
- Ericsson [Plano]
- Frontier Communications [Richardson]
- Fujitsu Network Communications [Richardson]
- GENBAND [Frisco, Plano]
- Goodman Networks [Plano]
- Huawei Technologies [Plano]
- MetroPCS [Richardson]
- NEC Corporation [Irving]
- Nokia [Dallas, Irving]
- Nokia Solutions and Networks [Irving]
- Raytheon [McKinney, Dallas, Plano]
- Rockwell Collins [Richardson]
- Samsung Telecommunications [Richardson, Coppell]
- Verizon Communications [Irving, Richardson]

TOP ELECTRONIC INSTRUMENT COMPANIES WITH OPERATIONS IN DFW

- BAE Systems [Fort Worth]
- DRS Technologies [Dallas]
- Elbit Systems [Fort Worth]
- Emerson Process Management [McKinney]
- Garrett Electronics [Garland]
- Honeywell [Richardson]
- Schneider Electric [Plano]
- Megger Group [Dallas]

TOP COMPUTER SYSTEMS & SOFTWARE COMPANIES WITH OPERATIONS IN DFW

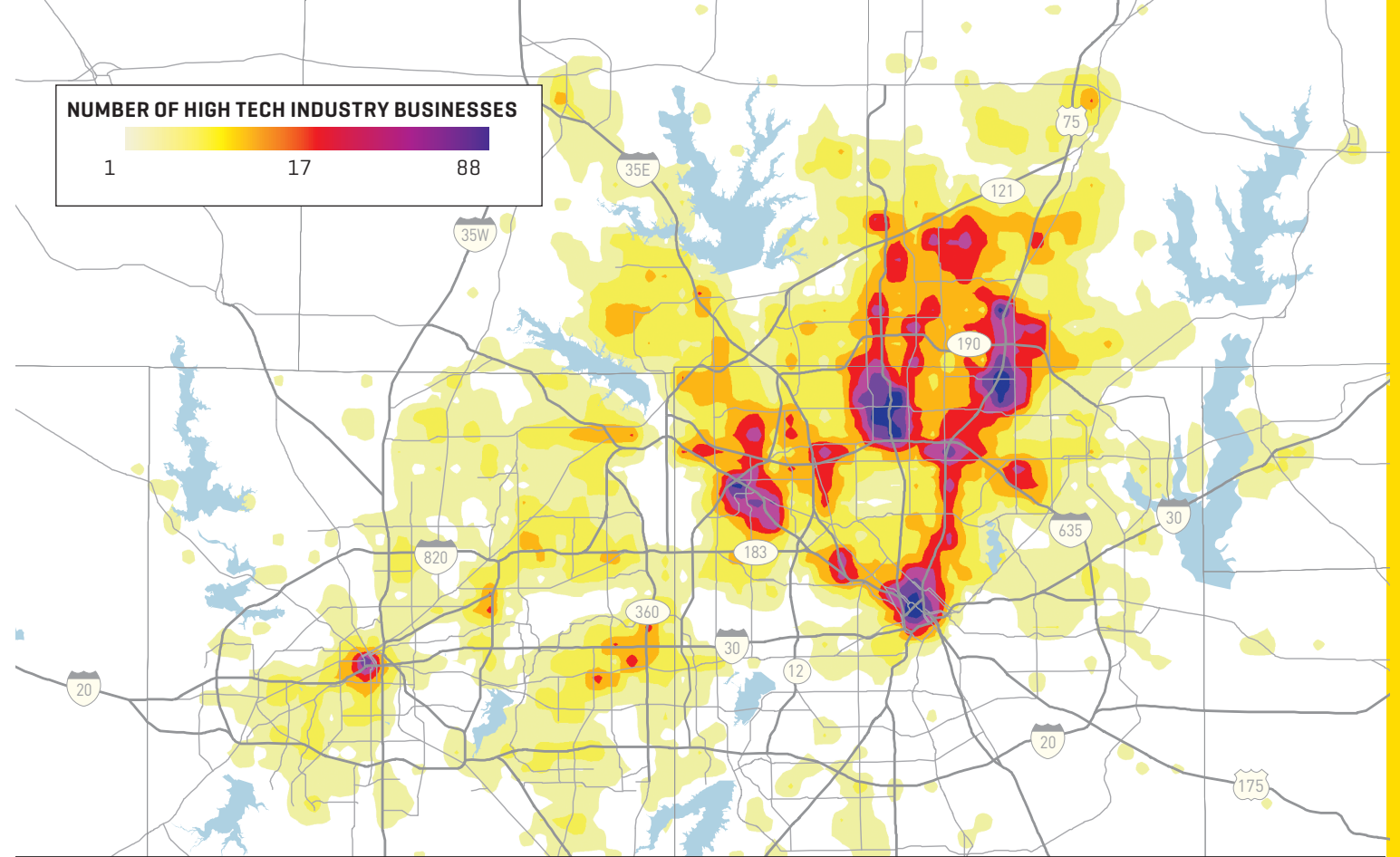
- Accenture [Irving]
- Cappgemini [Dallas]
- Cognizant [Irving]
- Computer Sciences Corp [Irving]
- HP Enterprise Services [Plano]
- IBM [Dallas]
- Infosys [Plano]
- L-3 Communications [Rockwall]
- Microsoft [Irving]
- NTT Data [Plano]
- Oracle [Dallas]
- Raytheon [Garland, McKinney]
- RealPage [Richardson]
- SAP AG [Irving]
- Siemens PLM Software [Plano]
- TEKsystems [Irving]
- Trend Micro NA [Irving]
- Xerox [Dallas]

TOP CLOUD SERVICES & DATA CENTER COMPANIES WITH OPERATIONS IN DFW

- ADP [Dallas]
- Amazon Web Services [Dallas/Fort Worth]
- AT&T [Dallas]
- Atos [Dallas]
- Cisco Systems [Allen, Richardson]
- Compares USA [Dallas]
- CyrusOne [Carrlton]
- Equinix [Dallas]
- Facebook [Fort Worth]
- Fujitsu Ltd. [Richardson]
- HP Enterprise Services [Plano]
- IBM [Dallas]
- Level 3 Communications [Dallas]
- Rackspace Hosting [Dallas]
- Raging Wire [Garland]
- SAVVIS [CenturyLink] [Dallas]
- SoftLayer [Dallas]
- T5 Data Centers [Plano]
- Verio [NTT Communications] [Dallas]
- Verizon Terremark [Irving]
- ViaWest [Plano]
- XO Communications [Dallas]

TOP ONLINE SERVICES COMPANIES WITH OPERATIONS IN DFW

- Amazon.com [Coppell, Haslet]
- Expedia [Hotels.com] [Dallas]
- Facebook [Fort Worth]
- IAC/InteractiveCorp [Match.com, Chemistry.com] [Dallas]
- SuperMedia/DEX One [Superpages.com] [Irving]
- Sabre Holdings [Travelocity] [Southlake]



HIGH-TECH MANUFACTURING

INDUSTRY	ESTABLISHMENTS	AVG. EMPLOYMENT
SEMICONDUCTOR MACHINERY MANUFACTURING	8	103
OPTICAL INSTRUMENT AND LENS MANUFACTURING	12	334
COMPUTER AND ELECTRONIC PRODUCT MANUFACTURING	453	41,760
AEROSPACE PRODUCT AND PARTS MANUFACTURING	106	31,307
SUB-TOTAL	579	73,504

INFORMATION SERVICES

INDUSTRY	ESTABLISHMENTS	AVG. EMPLOYMENT
SOFTWARE PUBLISHERS	336	9,555
TELECOMMUNICATIONS	824	37,709
DATA PROCESSING, HOSTING, AND RELATED SERVICES	417	13,689
INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS	214	2,053
SUB-TOTAL	1,791	63,006

BIO SCIENCES & MEDICAL TECHNOLOGY

INDUSTRY	ESTABLISHMENTS	AVG. EMPLOYMENT
BASIC CHEMICAL MANUFACTURING	69	2,070
PHARMACEUTICAL AND MEDICINE MANUFACTURING	54	4,191
MEDICAL EQUIPMENT AND SUPPLIES MANUFACTURING	225	6,068
SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES	310	5,298
SUB-TOTAL	658	17,627

PROFESSIONAL-TECHNICAL SERVICES

INDUSTRY	ESTABLISHMENTS	AVG. EMPLOYMENT
ENGINEERING SERVICES	1,335	21,825
TESTING LABORATORIES	177	2,486
COMPUTER TRAINING	51	337
COMPUTER SYSTEMS DESIGN AND RELATED SERVICES	6,837	73,865
SUB-TOTAL	8,400	98,513
TOTAL FOR ALL SECTORS	11,428	252,650

