

HIGH TECH

Dallas led the nation into the new era of information and communication technologies in 1958 with Nobel Laureate Jack Kilby's invention of the microchip at Texas Instruments. These are the very technologies that enable many of the core activities and processes in the global economy.

The technology industry in the DFW region encompasses four general categories: manufacturing, information services, professional technical services, and bio-life sciences. The region's activity in key emerging technologies such as nanotech, wireless and broadband telecommunications and medical, bio and life sciences is gaining increasing recognition.

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

	2016 HIGH-TECH EMPLOYMENT
NEW YORK-NEWARK-JERSEY CITY, NY-NJ-PA	471,241
LOS ANGELES-LONG BEACH-ANAHEIM, CA	319,014
WASHINGTON-ARLINGTON-ALEXANDRIA, DC-VA-MD-WV	305,289
CHICAGO-NAPERVILLE-ELGIN, IL-IN-WI	240,062
BOSTON-CAMBRIDGE-NEWTON, MA-NH	221,322
SAN FRANCISCO-OAKLAND-HAYWARD, CA	217,825
DALLAS-FORT WORTH-ARLINGTON, TX	208,293
HOUSTON-THE WOODLANDS-SUGAR LAND, TX	179,125
SAN JOSE-SUNNYVALE-SANTA CLARA, CA	177,330
SEATTLE-TACOMA-BELLEVUE, WA	173,746

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

DFW	31.0%
HOUSTON	26.7%
AUSTIN	12%
SAN ANTONIO	6.9%

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

Alcatel-Lucent [Plano]
AT&T [Dallas]
BlackBerry [Irving]
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 Corp. [Irving]
Nokia [Dallas, Irving]
Nokia Solutions and Networks [Irving]
Raytheon [McKinney, Dallas, Plano]
Rockwell Collins [Richardson]
Samsung Telecommunications [Richardson, Coppell]
Verizon Communications [Irving, Richardson]
ZTE [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

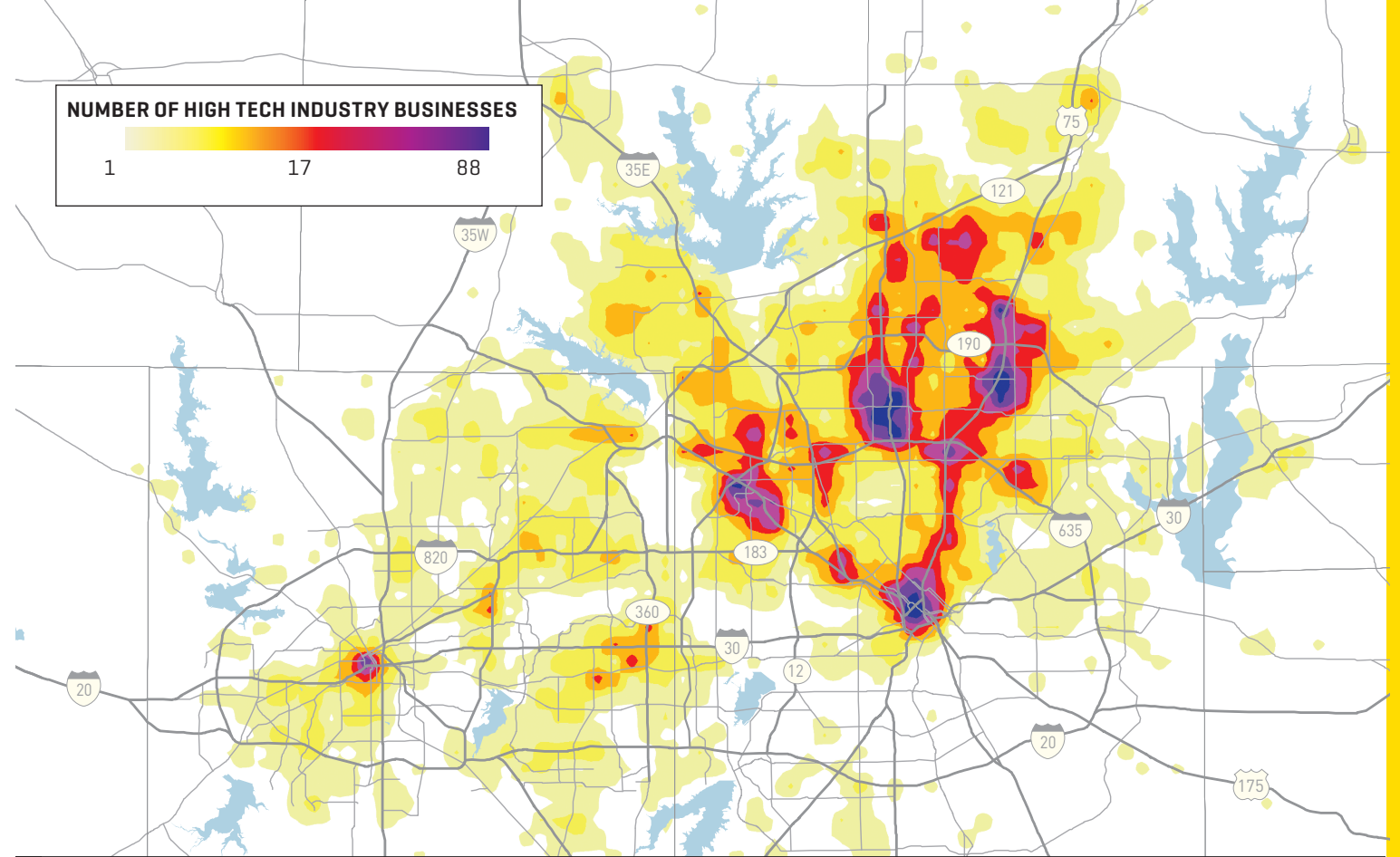
Accenture [Irving]
Cappgemini [Dallas]
Cognizant [Irving]
Computer Sciences Corp [Irving]
HP Enterprise Services [Plano]
IBM [Dallas]
Infosys [Plano]
L-3 Communications [Rockwall]
Microsoft [Irving]
NTT Data [Plano]
Oracle [Dallas]
Raytheon [Garland, McKinney]
RealPage [Richardson]
SAP AG [Irving]
Siemens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

TOP CLOUD SERVICES & DATA CENTER COMPANIES WITH OPERATIONS IN DFW

ADP [Dallas]
Amazon.com [Dallas/Fort Worth]
AT&T [Dallas]
Atos [Dallas]
Cisco Systems [Allen, Richardson]
Comparex 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, Dallas, 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	6	192
OPTICAL INSTRUMENT AND LENS MANUFACTURING	10	263
COMPUTER AND ELECTRONIC PRODUCT MANUFACTURING	433	40,545
AEROSPACE PRODUCT AND PARTS MANUFACTURING	103	32,650
SUB-TOTAL	552	73,650

INFORMATION SERVICES

INDUSTRY	ESTABLISHMENTS	AVG. EMPLOYMENT
SOFTWARE PUBLISHERS	281	8,174
TELECOMMUNICATIONS	796	36,544
DATA PROCESSING, HOSTING, AND RELATED SERVICES	351	13,867
INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS	180	1,438
SUB-TOTAL	1,608	60,024

BIO SCIENCES & MEDICAL TECHNOLOGY

INDUSTRY	ESTABLISHMENTS	AVG. EMPLOYMENT
BASIC CHEMICAL MANUFACTURING	68	2,165
PHARMACEUTICAL AND MEDICINE MANUFACTURING	54	2,086
MEDICAL EQUIPMENT AND SUPPLIES MANUFACTURING	217	5,222
SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES	298	5,464
SUB-TOTAL	637	14,938

PROFESSIONAL-TECHNICAL SERVICES

INDUSTRY	ESTABLISHMENTS	AVG. EMPLOYMENT
ENGINEERING SERVICES	1,351	22,219
TESTING LABORATORIES	169	2,525
COMPUTER TRAINING	49	261
COMPUTER SYSTEMS DESIGN AND RELATED SERVICES	5,966	63,359
SUB-TOTAL	7,535	88,364
TOTAL FOR ALL SECTORS	10,332	236,976

LEGEND: OCCUPATION JOBS | MEDIAN HOURLY EARNINGS

COMPUTER SYSTEMS ANALYSTS
16,964 | \$45.43

SOFTWARE DEVELOPERS, SYSTEMS SOFTWARE
13,208 | \$49.52

COMPUTER NETWORK ARCHITECTS
4,614 | \$51.11

COMPUTER NETWORK SUPPORT SPECIALISTS
5,606 | \$36.59

AEROSPACE ENGINEERS
2,724 | \$52.16

COMPUTER HARDWARE ENGINEERS
2,496 | \$51.73

ELECTRICAL ENGINEERS
4,712 | \$46.78

MECHANICAL ENGINEERS
6,174 | \$48.17

INDUSTRIAL ENGINEERING TECHNICIANS
1,907 | \$34.28

SEMICONDUCTOR PROCESSORS
1,231 | \$17.55