

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.

	2014 HIGH-TECH EMPLOYMENT
NEW YORK-NEWARK-JERSEY CITY, NY-NJ-PA	448,657
WASHINGTON-ARLINGTON-ALEXANDRIA, DC-VA-MD-WV	343,071
LOS ANGELES-LONG BEACH-ANAHEIM, CA	327,643
BOSTON-CAMBRIDGE-NEWTON, MA-NH	234,568
CHICAGO-NAPERVILLE-ELGIN, IL-IN-WI	233,327
SAN FRANCISCO-OAKLAND-HAYWARD, CA	233,147
DALLAS-FORT WORTH-ARLINGTON, TX	229,086
SAN JOSE-SUNNYVALE-SANTA CLARA, CA	215,583
HOUSTON-THE WOODLANDS-SUGAR LAND, TX	214,837
SEATTLE-TACOMA-BELLEVUE, WA	200,222

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

DFW	32.4%
HOUSTON	30.4%
AUSTIN	12.8%
SAN ANTONIO	6.2%

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]
TriQuint Semiconductor [Richardson]

TOP FABLESS SEMICONDUCTOR COMPANIES WITH OPERATIONS IN DFW

Diodes Inc. [Plano]
Micron Technology [Allen]
NVIDIA [Richardson]
ON Semiconductor Corp [Plano]
RF Micro Devices [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 Corporation [Irving]
Nokia [Dallas, 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]
Invensys Controls [Plano]
Megger Group [Dallas]

TOP COMPUTER SYSTEMS & SOFTWARE COMPANIES WITH OPERATIONS IN DFW

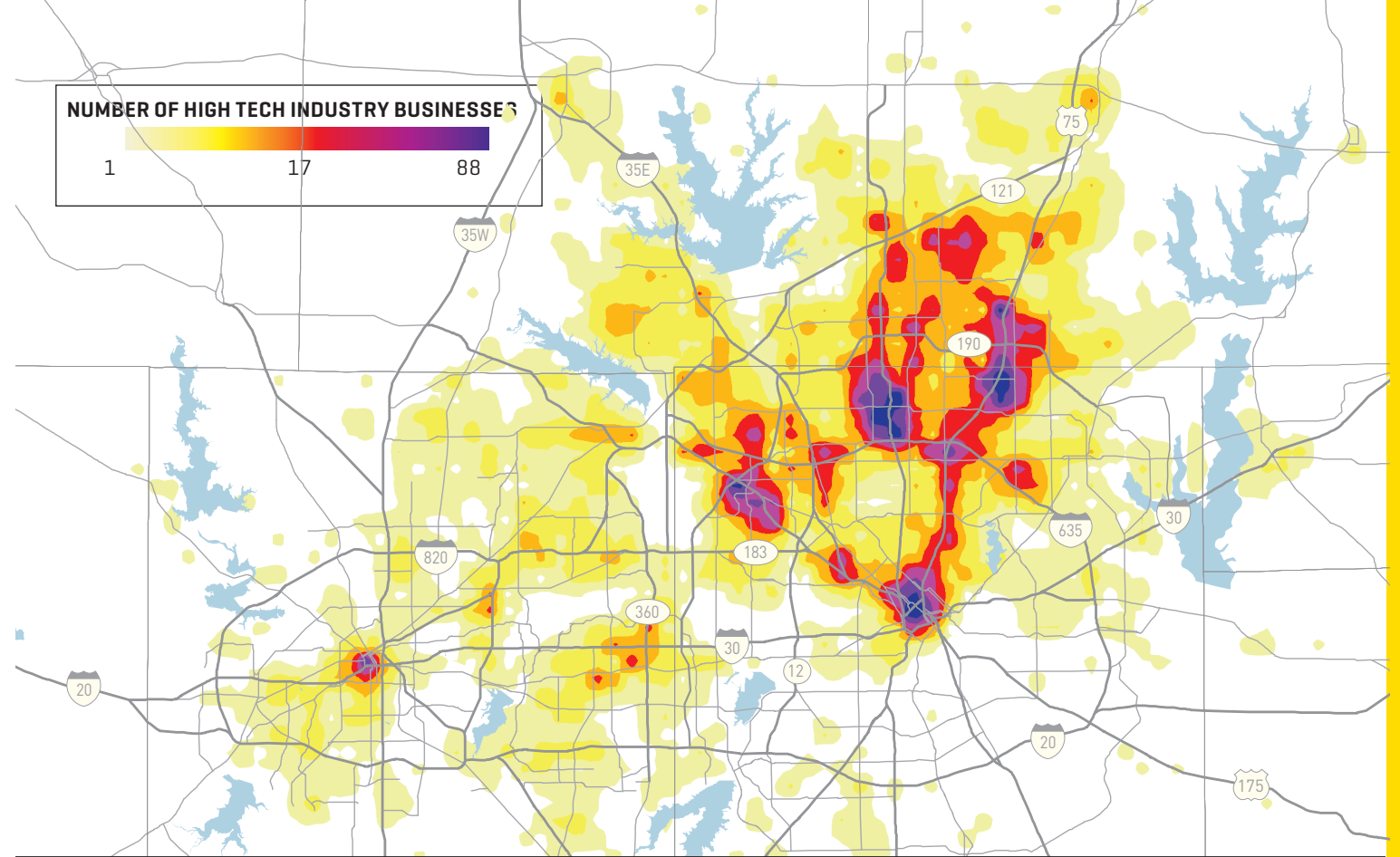
NTT Data [Plano]
HP Enterprise Services [Plano]
IBM [Dallas]
Siemens PLM Software [Plano]
Microsoft [Irving]
Dell Services [Plano]
Oracle [Dallas]
Trend Micro NA [Irving]
Accenture [Dallas]
RealPage [Richardson]
Raytheon [Garland, McKinney]
Xerox [Dallas]
SAP AG [Irving]
Computer Sciences Corp [Dallas]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

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 [Carrollton]
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	7	92
OPTICAL INSTRUMENT AND LENS MANUFACTURING	15	265
COMPUTER AND ELECTRONIC PRODUCT MANUFACTURING	464	39,005
AEROSPACE PRODUCT AND PARTS MANUFACTURING	106	29,566
SUB-TOTAL	592	68,928

INFORMATION SERVICES

INDUSTRY	ESTABLISHMENTS	AVG. EMPLOYMENT
SOFTWARE PUBLISHERS	272	8,771
TELECOMMUNICATIONS	986	39,262
DATA PROCESSING, HOSTING AND RELATED SERVICES	345	13,105
INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS	171	1,522
SUB-TOTAL	1,774	62,660

BIO SCIENCES & MEDICAL TECHNOLOGY

INDUSTRY	ESTABLISHMENTS	AVG. EMPLOYMENT
BASIC CHEMICAL MANUFACTURING	61	1,984
PHARMACEUTICAL AND MEDICINE MANUFACTURING	54	4,590
MEDICAL EQUIPMENT AND SUPPLIES MANUFACTURING	234	6,262
SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES	283	5,274
SUB-TOTAL	632	18,110

PROFESSIONAL-TECHNICAL SERVICES

INDUSTRY	ESTABLISHMENTS	AVG. EMPLOYMENT
ENGINEERING SERVICES	1,330	21,373
TESTING LABORATORIES	170	2,553
COMPUTER TRAINING	58	324
COMPUTER SYSTEMS DESIGN AND RELATED SERVICES	5,585	68,537
SUB-TOTAL	7,143	92,787
TOTAL FOR ALL SECTORS	10,141	242,485

LEGEND: OCCUPATION JOBS | MEDIAN HOURLY EARNINGS

COMPUTER SYSTEMS ANALYSTS
19,828 | \$39.23

SOFTWARE DEVELOPERS, SYSTEMS SOFTWARE
16,670 | \$48.00

COMPUTER NETWORK ARCHITECTS
5,068 | \$48.51

COMPUTER NETWORK SUPPORT SPECIALISTS
8,123 | \$35.18

AEROSPACE ENGINEERS
3,259 | \$49.92

COMPUTER HARDWARE ENGINEERS
3,419 | \$49.32

ELECTRICAL ENGINEERS
4,757 | \$42.43

MECHANICAL ENGINEERS
5,642 | \$42.23

INDUSTRIAL ENGINEERING TECHNICIANS
2,352 | \$29.23

SEMICONDUCTOR PROCESSORS
1,343 | \$16.43