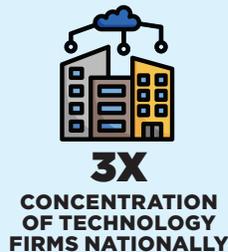


FAIRFAX COUNTY, VIRGINIA

Technology Businesses

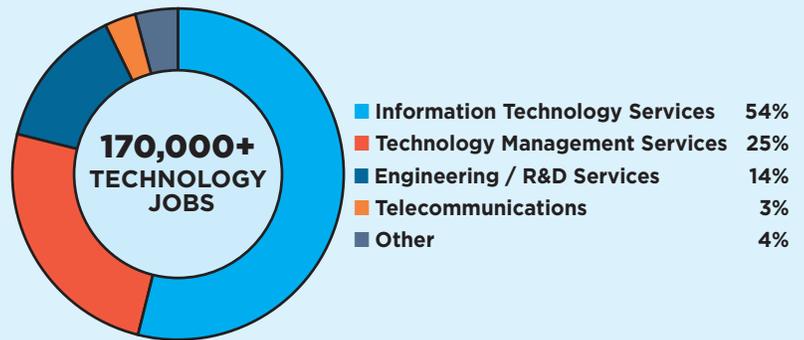
Fairfax County is a global tech hub and home to many national and international market leaders. Several large technology-focused federally funded research and development centers and nonprofits are also located here.

FAIRFAX COUNTY TECHNOLOGY BUSINESSES: FACTS AND STATS

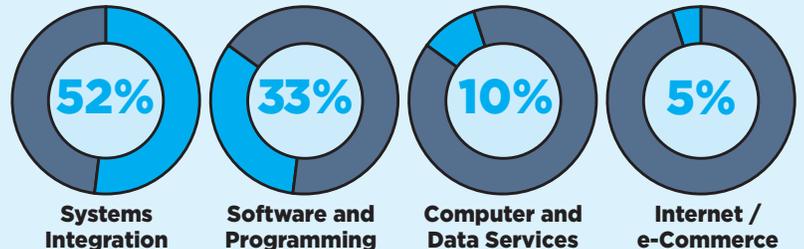


SOURCES: JOBSEQ, BUREAU OF LABOR STATISTICS QCEW

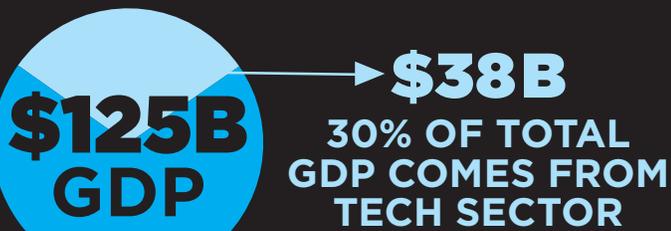
TECHNOLOGY EMPLOYMENT BY SECTOR



INFORMATION TECHNOLOGY SERVICES SUB-SECTOR EMPLOYMENT



TECHNOLOGY INDUSTRY CONTRIBUTION TO FAIRFAX COUNTY GDP



SOURCE: JOBSEQ

TECHNOLOGY EXPERTISE IN FAIRFAX COUNTY INCLUDES:

- ARTIFICIAL INTELLIGENCE
- CLOUD COMPUTING
- CYBERSECURITY
- DATA ANALYTICS
- DIGITAL MEDIA
- MACHINE LEARNING
- UI/UX
- VIRTUAL REALITY



FAIRFAX COUNTY
ECONOMIC DEVELOPMENT AUTHORITY

DID YOU KNOW? THE NOVA REGION IS A TECHNOLOGY LEADER.



LARGEST MARKET FOR DATA CENTER CAPACITY IN THE WORLD

(SOURCE: NVTC, JLL, CUSHMAN)


**GEORGE
MASON
UNIVERSITY**
LARGEST PUBLIC
UNIVERSITY IN VIRGINIA

(SOURCE: SCHEV)



VIRGINIA TECH INNOVATION CAMPUS

OPENING 2024, VIRGINIA TECH'S INNOVATION CAMPUS WILL OFFER PROJECT AND RESEARCH-BASED LEARNING IN COMPUTER ENGINEERING, COMPUTER SCIENCE, AND EMERGING TECHNOLOGIES.



HOME TO THE DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA) (AND OTHER ADVANCED RESEARCH AGENCIES INCLUDING IARPA AND ARPA-E)

— AND —

9 FFRDCS — FEDERALLY FUNDED RESEARCH AND DEVELOPMENT CENTERS INCLUDING

MITRE

(WHICH HAS 4 FFRDCS)

— AND —

HOME TO TURNER FAIRBANK HIGHWAY RESEARCH CENTER INNOVATIVE TRANSPORTATION AND HIGHWAY RESEARCH AND TECHNOLOGY DEVELOPMENT PROGRAMS



WORK IN NORTHERN VIRGINIA!



#2 METRO REGION FOR COMPUTER AND MATHEMATICAL TALENT

(SOURCE: U.S. BUREAU OF LABOR STATISTICS)



INNOVATION: CREATING NEW TECHNOLOGIES IN NOVA

PATENT ASSIGNMENTS

TOP ASSIGNEES:

- Capital One*
- Ofinno*
- Alarm.com*
- Northrop Grumman*
- GTL

* HEADQUARTERED IN FAIRFAX COUNTY

TOP PATENTING AREAS:

- Communications
- Video and Image Data Processing
- Health Care (Informatics/Surgery)
- Climate Change Mitigation Technology
- Alarm and Detection Systems

SOURCE: USPTO PATENTS VIEW



FAIRFAX COUNTY
ECONOMIC DEVELOPMENT AUTHORITY