

Data Science in DC

Business and Talent Development Discussion

DC Chamber of Commerce
DELIVERING THE CAPITAL



DMPED
OFFICE OF THE DEPUTY MAYOR FOR
PLANNING & ECONOMIC DEVELOPMENT



Data Science & Analytics Industries



Health



Finance



Policy

Data Science Is Thriving in DC



34%

of the 209 VC deals
in the DC-area went
to Data Analytics
Companies in 2016

11

Universities and
Training Providers

35k

Combined membership
in 10+ active data
science meetups

DC's Comparative Advantages



Customer
Proximity



Deep Talent
Pool



Growing Tech
Hub



Experience with
Confidential
Data

The Data Sector is Poised for Growth



50%

Global market for big data will increase by over 50% to \$203 billion in 2020

\$88b

Precision medicine market is expected to top \$88b by 2020, a significant portion will go to data firms.

13%

Annual growth rate for federal government demand for big data solutions FY16 - FY21

DC Government Programs



QHTC

5-year property tax
freeze, employee
relocation
reimbursements, other
tax reductions &
abatements

DISB

Collateral support,
loan participation,
and innovation
finance programs

DSLBD

DC Procurement
Technical Assistance
Center to help
businesses win
government contracts

Discussion Questions



1

Business Development: What are the biggest opportunities and challenges facing data analytics companies/organizations in DC?

2

Talent Development: How might we strengthen the talent pipeline and career pathways into the data science industry?

Contact Information



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