



THE CONNECTION

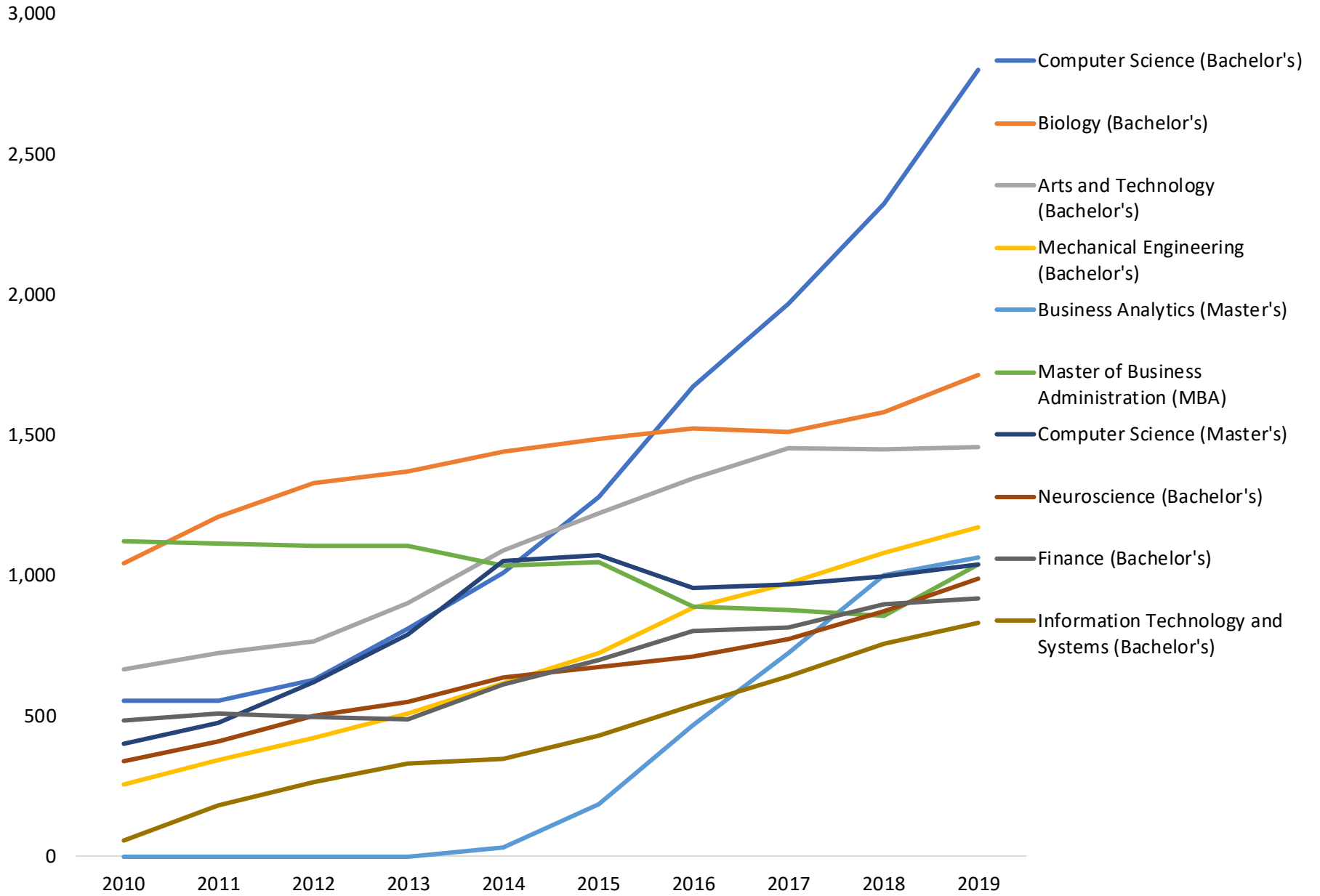
Economic Development and Our Community

*Campus to Career:
Employment Outcomes
for Computer Science Graduates*

Published April 1, 2020

Source: UT Dallas, 2020

Top Degree Programs at UT Dallas



Computer Science is the largest and fastest-growing degree program at the University of Texas at Dallas. Enrollment in the Computer Science Bachelor’s program has quintupled since 2010 and in 2016 surpassed Biology as the largest program by enrollment.

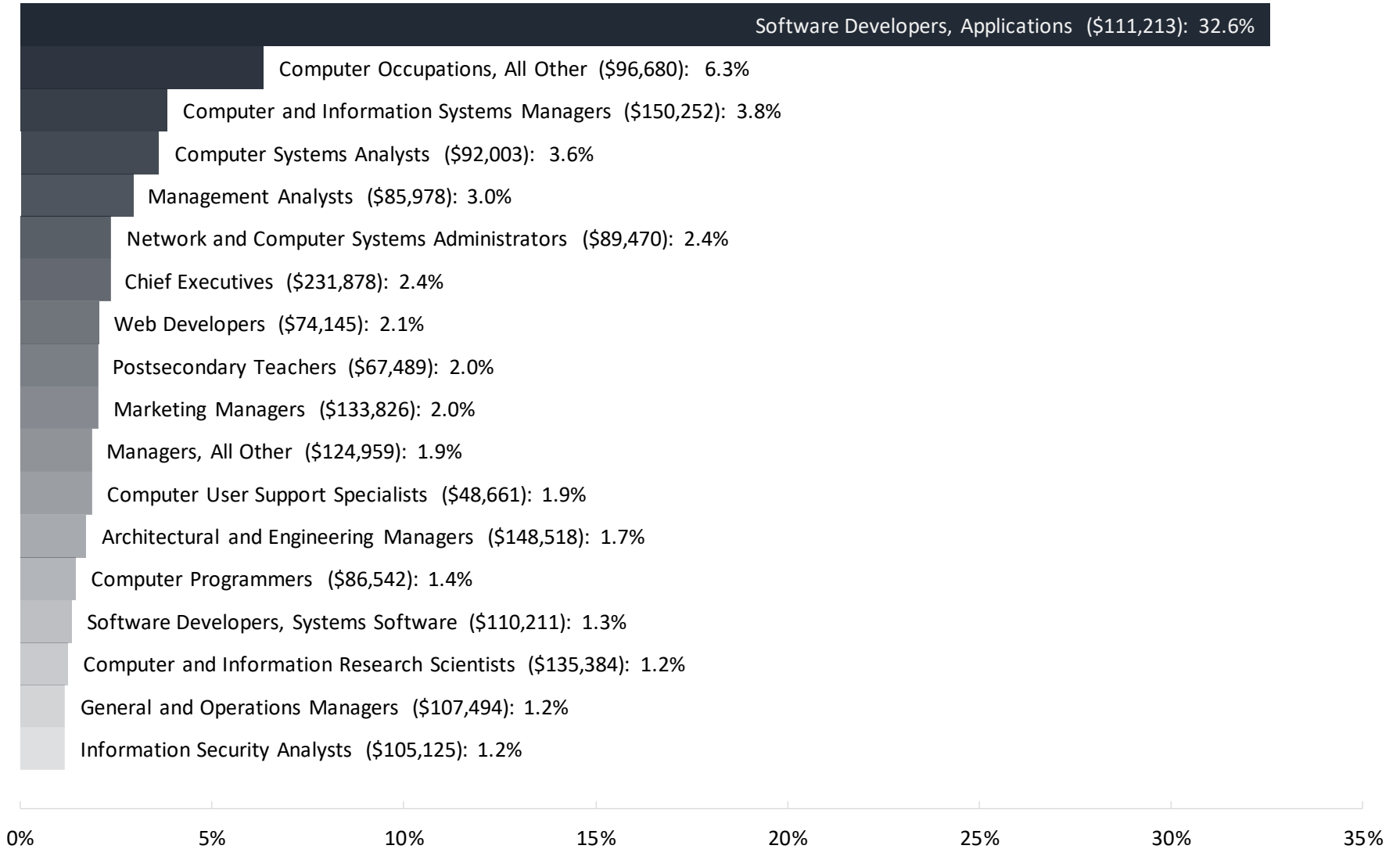
Year	Enrollment	Share of Total Undergraduate Enrollment
2010	555	5.4%
2011	556	4.9%
2012	627	5.3%
2013	810	6.3%
2014	1,010	7.2%
2015	1,279	8.4%
2016	1,675	9.8%
2017	1,967	10.9%
2018	2,325	11.9%
2019	2,801	13.5%

Source: UT Dallas, 2020

As of the Fall 2019 semester, nearly 1 in every 7 undergraduate students at UT Dallas is pursuing a degree in Computer Science.

Top Occupations (and Median Salaries) for UT Dallas Computer Science Graduates

Source: Emsi, 2020



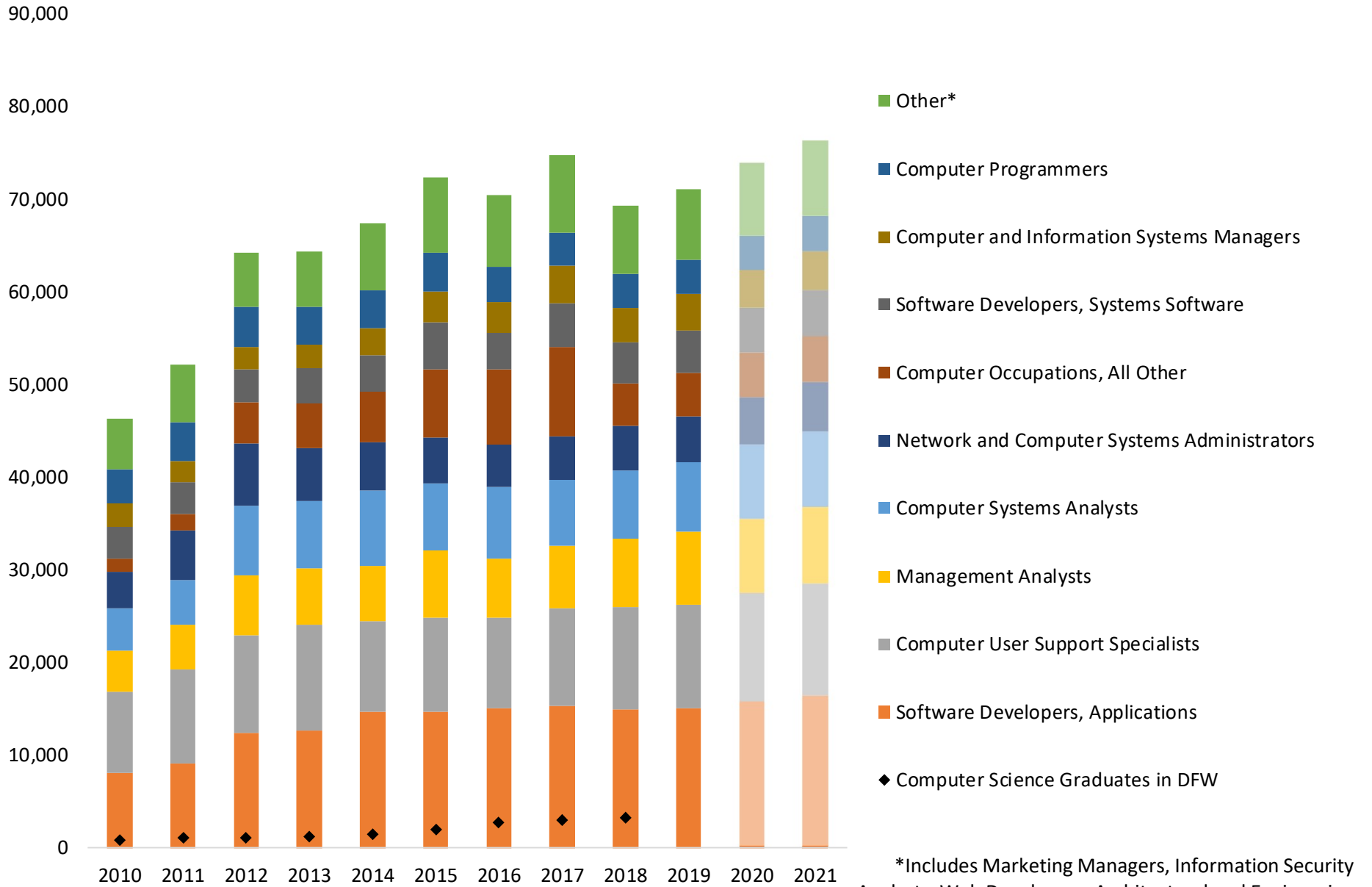
Excellent employment prospects draw students to the Computer Science major. Graduates of UT Dallas' Computer Science program find high-paying careers all across the country, in tech hotspots like Silicon Valley, Seattle, and the Dallas-Fort Worth metroplex.

Location	Share of Graduates
Dallas-Fort Worth, TX	54%
San Francisco, CA	6%
Seattle, WA	5%
Silicon Valley, CA	4%
Austin, TX	4%
Houston, TX	1%
New York, NY	1%

Source: Emsi, 2020

Source: Emsi, 2020

Computer Science Hires in DFW



*Includes Marketing Managers, Information Security Analysts, Web Developers, Architectural and Engineering Managers, Computer and Information Research Scientists

All bachelor's and master's degrees in Computer Science completed in DFW in 2018 would have accounted for less than 5 percent of jobs, even if all graduates had stayed in DFW rather than accepting opportunities elsewhere.

Year	Computer Science Graduates in DFW	Computer Science Hires in DFW	Graduates ÷ Hires
2010	873	46,378	1.9%
2011	1,062	52,099	2.0%
2012	1,112	64,245	1.7%
2013	1,221	64,329	1.9%
2014	1,529	67,403	2.3%
2015	2,010	72,346	2.8%
2016	2,676	70,516	3.8%
2017	2,956	74,740	4.0%
2018	3,263	69,334	4.7%
2019	-	71,036	-
2020 (projected)	-	73,893	-
2021 (projected)	-	76,277	-

Source: Emsi, 2020

While growing enrollment in Computer Science degree programs at universities throughout DFW has begun to narrow the gap between open positions and qualified graduates, plenty of space for expansion remains.

Questions?

Please contact Rachel Brasier at Rachel.Brasier@UTDallas.edu

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