



## Broadband Funding Guide

### National Science Foundation

<b>Federal Agency</b>	National Science Foundation		
<b>Agency Overview</b>	The National Science Foundation (NSF) is an independent federal agency that supports fundamental research and education across all fields of science and engineering. In fiscal year (FY) 2020, its budget is \$8.3 billion. NSF funds reach all 50 states through grants to nearly 2,000 colleges, universities and other institutions. Each year, NSF receives more than 50,000 competitive proposals for funding and makes about 12,000 new funding awards.		
<b>Program Name</b>	Campus Cyberinfrastructure (CC*)		
<b>Program Website</b>	<a href="https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504748">https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504748</a>		
<b>Program Overview</b>	Campuses today face challenges across multiple levels of cyberinfrastructure, where meeting the needs of scientific research and education goes far beyond the networking layer in capacity and services, and extends to computing, data services, secure and trustworthy systems, and especially human expertise, collaboration, and knowledge sharing. Recognition of the "data-driven" nature of scientific advancement and discovery has led to an increased focus in addressing the data challenges posed by the NSF research and education community. The CC* program invests in coordinated campus-level networking and cyberinfrastructure improvements, innovation, and engineering for science applications and distributed research projects.		
<b>Program Purpose</b>	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <input checked="" type="checkbox"/> Planning (e.g., feasibility)  <input checked="" type="checkbox"/> Broadband Infrastructure (e.g., construction)  <input type="checkbox"/> Broadband Adoption  <input type="checkbox"/> Digital Skills Training  <input type="checkbox"/> Public Computer Access         </td> <td style="width: 50%; border: none;"> <input type="checkbox"/> Smart Cities  <input type="checkbox"/> Evaluation  <input checked="" type="checkbox"/> Research  <input type="checkbox"/> Broadband Financing  <input type="checkbox"/> Other: _____         </td> </tr> </table>	<input checked="" type="checkbox"/> Planning (e.g., feasibility) <input checked="" type="checkbox"/> Broadband Infrastructure (e.g., construction) <input type="checkbox"/> Broadband Adoption <input type="checkbox"/> Digital Skills Training <input type="checkbox"/> Public Computer Access	<input type="checkbox"/> Smart Cities <input type="checkbox"/> Evaluation <input checked="" type="checkbox"/> Research <input type="checkbox"/> Broadband Financing <input type="checkbox"/> Other: _____
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<b>Eligible Recipients</b>	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <input type="checkbox"/> Libraries  <input type="checkbox"/> K-12 Schools  <input checked="" type="checkbox"/> Higher Education Institutions  <input type="checkbox"/> Hospitals  <input type="checkbox"/> Public Safety Entities  <input type="checkbox"/> State and Local Governments  <input type="checkbox"/> Tribal Entities         </td> <td style="width: 50%; border: none;"> <input type="checkbox"/> Commercial/Internet Service Providers  <input checked="" type="checkbox"/> Non-Profit Organizations  <input type="checkbox"/> Small Businesses  <input type="checkbox"/> Rural Recipients  <input type="checkbox"/> Electric Utilities/Co-ops  <input type="checkbox"/> Financial Institutions  <input type="checkbox"/> Other: _____         </td> </tr> </table>	<input type="checkbox"/> Libraries <input type="checkbox"/> K-12 Schools <input checked="" type="checkbox"/> Higher Education Institutions <input type="checkbox"/> Hospitals <input type="checkbox"/> Public Safety Entities <input type="checkbox"/> State and Local Governments <input type="checkbox"/> Tribal Entities	<input type="checkbox"/> Commercial/Internet Service Providers <input checked="" type="checkbox"/> Non-Profit Organizations <input type="checkbox"/> Small Businesses <input type="checkbox"/> Rural Recipients <input type="checkbox"/> Electric Utilities/Co-ops <input type="checkbox"/> Financial Institutions <input type="checkbox"/> Other: _____
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<b>Agency Contact</b>	Kevin Thompson, <a href="mailto:kthomps@nsf.gov">kthomps@nsf.gov</a> (703) 292-4220
<b>FY2018 Funding Type</b>	Grant
<b>FY2018 Funding Amount</b>	\$15,140,000
<b>FY2019 Funding Amount</b>	\$15,447,221
<b>FY2020 Funding Amount and Type</b>	Approximately \$17,000,000 anticipated in grants.
<b>Additional Information</b>	