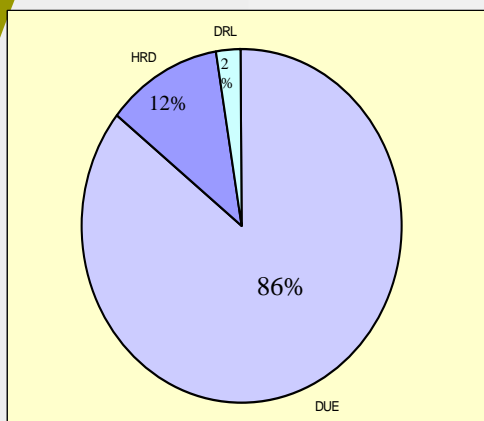




NSF EHR Direct Investments in Community Colleges



EHR provides direct support to community colleges in STEM education through its human resource and workforce development programs. Currently, there are 253 active awards from EHR divisions valued at more than \$183 million, 86% of which are from the Division of the Undergraduate Education (DUE).

"Community colleges are a vital link in transitioning students into higher level studies in science and technology. They are also an important player in preparing students to move directly into science and engineering careers."

Dr. Arden L. Bement, Jr.
NSF Director

October 15, 2007

Active Funding to Community Colleges by Division

Division	Program	(n)
DUE (n=228)	• Advanced Technological Education (ATE)	123
	• Course, Curriculum, and Laboratory Improvement (CCLI)	19
	• Math and Science Partnership (MSP)	1
	• Robert Noyce Teacher Scholarship Program (NOYCE)	1
	• Federal Cyber Service: Scholarship for Service (SFS)	1
	• NSF Scholarships for Science, Technology, Engineering and Mathematics (S-STEM)	60
	• Science, Technology, Engineering and Mathematics Talent Expansion Program (STEP)	23
HRD (n=20)	• ADVANCE: Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers (ADVANCE)	1
	• Historically Black Colleges and Universities—Undergraduate Program (HBCU-UP)	5
	• Louis Stokes Alliances for Minority Participation (LSAMP) Program (LSAMP)	2
	• Research in Disabilities Education (RDE)	2
	• Tribal Colleges and Universities Program (TCUP)	10
DRL (n=5)	• Informal Science Education (ISE)	1
	• Innovative Technology Experiences for Students and Teachers (ITEST)	1
	• Discovery Research K-12 (DRK-12)	2
	• Rural Systematic Initiative Program (RSIP)	1

Note. Active award data reported in this document is based on the information provided by the NSF Fastlane system. The FastLane is an interactive real-time system used to conduct NSF business over the Internet. Subsequent data queries may reflect slightly different award figures. These differences are the results of new awards made by NSF and the expiration of some awards previously listed.

TOP 25 Currently Funded Community Colleges Projects

Awarded Amount	Organization	Program	Project
\$4,989,604	Alabama Southern Community College	ATE	The National Center for Pulp and Paper Technology
\$3,214,972	Moraine Valley Community College	ATE	Center for the Advancement of Systems Security and Information Assurance (CASSIA)
\$3,127,818	Prince George's Community College	ATE	CyberWATCH (Cybersecurity: Washington Area Technician and Consortium Headquarters)
\$3,000,000	Connecticut's Community-Tech Colleges' College of Technology	ATE	Regional Center for Next Generation Manufacturing
\$2,999,980	College of the Mainland	ATE	Center for the Advancement of Process Technology
\$2,999,974	Kirkwood Community College	ATE	AgrowKnowledge: The National Center for Agriscience and Technology Education
\$2,999,917	Brevard Community College	ATE	SpaceTEC National Center of Excellence
\$2,998,908	Community College of Baltimore County, Essex	ATE	Maryland Center for Manufacturing Education Excellence
\$2,998,016	New Hampshire Community Technical College Manchester/Stratham	ATE	The Northeast Biomanufacturing Center and Collaborative: Building a Sustainable Infrastructure for Biomanufacturing Jobs and Education
\$2,992,261	Gadsden State Community College	ATE	Alabama Regional Center for Automotive Manufacturing Technology
\$2,962,630	Salish Kootenai College	MSP	Big Sky Science Partnership
\$2,767,057	Turtle Mountain Community College	TCUP	Strengthening Science, Technology, Engineering, and Math Programs of Study
\$2,741,971	Hillsborough Community College	ATE	Florida Advanced Technological Education (FL-ATE) Regional Center for Manufacturing Education
\$2,469,944	Collin County Community College	ATE	Convergence Technology Center
\$2,425,000	Fort Belknap College	TCUP	Fostering Student Success in STEM Disciplines through Engaged Learning Opportunities and Comprehensive Program Development
\$2,336,260	Lorain County Community College	ATE	National Center of Excellence in Welding Education and Training (NCWET)
\$2,044,000	Sisseton Wahpeton Community College	TCUP	Improving Instructional and Informational Technologies to Enhance STEM Education at SWC
\$2,000,000	Butte-Glenn Community College	STEP	The Basic and Advanced Science and Technology Academies of Research (B A STAR) Project
\$1,998,569	Little Big Horn College	TCUP	Little Big Horn College TCUP Implementation Grant
\$1,962,904	Saddleback College	ATE	National Center For Rapid Prototyping and Additive Manufacturing Technologies (RAPIDTECH)
\$1,656,529	CUNY Queensborough Community College	STEP	The Queens Borough Bridge
\$1,625,219	Florence-Darlington Technical College	ATE	SC ATE National Resource Center for Expanding Excellence in Technician Education
\$1,600,000	Kirkwood Community College	ATE	AgrowKnowledge Resource Center
\$1,600,000	Sinclair Community College	ATE	Manufacturing an Engineering Resource Center: An NSF National Center of Excellence
\$1,572,061	Miami-Dade Community College - Wolfson Campus	STEP	Tools for Success

Currently Funded Community Colleges in Alphabetical Order

A total of 165 communities colleges have active EHR projects.

Organization	Award Amount	Organization	Award Amount
Aiken Technical College	\$69,552	Clark College	\$134,750
Alabama Southern Community College	\$4,989,604	Clinton Junior College	\$148,645
Arapahoe Community College	\$175,603	Coastline Community College	\$166,430
Baton Rouge Community College (2)	\$86,738	College of the Canyons (2)	\$1,936,996
Bellevue Community College (3)	\$2,052,483	College of the Desert	\$584,200
Bevill State Community College	\$311,246	College of the Mainland	\$2,999,980
Bismarck State College	\$597,540	Collin County Community College	\$2,469,944
Blackfeet Community College	\$1,500,000	Community College of Baltimore County, Essex (5)	\$5,358,434
Brevard Community College (2)	\$3,399,917	Community College of Rhode Island	\$38,788
Bristol Community College (2)	\$1,205,364	Connecticut's Community-Tech Colleges' College of Technology	\$3,000,000
Bunker Hill Community College	\$699,422	Contra Costa Community College (2)	\$948,500
Burlington County College	\$83,368	CUNY Borough of Manhattan Community College (4)	\$2,546,037
Butte College	\$149,903	CUNY Bronx Community College (2)	\$1,329,508
Butte-Glenn Community College	\$2,000,000	CUNY Brooklyn College (2)	\$1,210,855
Cabrillo College (2)	\$949,747	CUNY City College (4)	\$4,234,141
Calhoun Community College	\$400,000	CUNY Herbert H Lehman College	\$495,536
Camden County College	\$477,879	CUNY Hunter College	\$499,901
Central Virginia Community College (2)	\$1,220,184	CUNY Kingsborough Community College (2)	\$2,149,877
Century Community and Technical College	\$586,436	CUNY Laguardia Community College	\$400,000
Cerritos College	\$282,360	CUNY Medgar Evers College	\$656,576
Chemeketa Community College	\$599,289	CUNY Queensborough Community College (5)	\$3,885,542
Chippewa Valley Technical College	\$217,795	CUNY York College (2)	\$996,686
City College of San Francisco (2)	\$2,278,124	Cuyahoga Community College	\$790,000
City Colleges of Chicago Harold Washington College	\$58,881	Dallas County Community College Dist Eastfield Col (2)	\$1,820,025

Currently Funded Community Colleges in Alphabetical Order (Cont.)

Organization	Award Amount	Organization	Award Amount
Daytona Beach Community College	\$475,000	Highline Community College	\$599,968
Delaware Technical & Community College Central Office	\$499,973	Hillsborough Community College	\$2,741,971
Des Moines Area Community College	\$400,000	Houston Community College (2)	\$684,999
Dine College	\$1,000,000	Howard Community College	\$549,272
Eastern Iowa Community College District (2)	\$1,216,390	Indian River Community College (2)	\$702,385
Edison State Community College	\$95,355	Iowa Lakes Community College (2)	\$1,326,098
Edmonds Community College (3)	\$2,809,778	Itasca Community College	\$600,000
El Camino College	\$718,019	Ivy Tech Community College of Indiana	\$549,798
Erie Community College	\$449,662	J F Drake State Technical College	\$909,899
Essex County College	\$799,992	J Sargeant Reynolds Community College	\$512,000
Everett Community College	\$58,747	Johnson County Community College	\$40,000
Evergreen Valley College	\$381,774	Joliet Junior College	\$153,547
Finger Lakes Community College	\$26,708	Jones County Junior College	\$380,168
Flathead Valley Community College	\$119,318	Kirkwood Community College (3)	\$5,099,934
Florence-Darlington Technical College (3)	\$2,651,219	Lake City Community College	\$362,250
Foothill-De Anza Community College District (4)	\$2,743,607	Landmark College	\$99,924
Fort Belknap College	\$2,425,000	Lansing Community College	\$149,402
Fort Berthold Community College	\$1,502,000	Laramie County Community College	\$149,920
Gadsden State Community College (2)	\$3,384,334	Lawson State Community College (2)	\$1,178,357
Genesee Community College	\$276,840	Lee College (2)	\$1,512,319
Glendale Community College	\$500,000	Lehigh Carbon Community College	\$396,000
Green River Community College	\$357,444	Linn Benton Community College	\$460,000
Greenville Technical College (2)	\$889,850	Little Big Horn College (2)	\$3,383,009
Hartnell College	\$734,080	Lorain County Community College	\$2,336,260

Currently Funded Community Colleges in Alphabetical Order (Cont.)

Organization	Award Amount	Organization	Award Amount
Los Rios Community College District	\$391,585	Northland Pioneer College	\$533,600
Louisiana Technical College Greater Northeast District	\$750,000	Northwest-Shoals Community College	\$500,000
Macomb Community College	\$298,816	Norwalk Community College	\$330,000
Madison Area Technical College (4)	\$1,174,946	Oakton Community College (2)	\$1,378,344
Miami-Dade Community College - Wolfson Campus (2)	\$2,172,059	Ohlone College	\$349,382
Middlesex Community College (2)	\$349,602	Oklahoma City Community College	\$299,225
Middlesex County College	\$396,000	Pasadena City College	\$1,350,294
Mid-South Community College (3)	\$1,405,599	Pellissippi State Technical Community College	\$1,251,156
Minneapolis Community and Technical College	\$385,000	Piedmont Virginia Community College (2)	\$704,755
Minnesota State College - Southeast Technical	\$150,000	Portland Community College (2)	\$1,097,213
Mohawk Valley Community College	\$326,910	Prince George's Community College (3)	\$4,616,071
Monterey Peninsula College	\$812,838	Raritan Valley Community College	\$381,775
Montgomery College Rockville	\$327,700	Riverside Community College District (3)	\$876,543
Montgomery County Community College (3)	\$890,101	Robeson Community College	\$867,154
Moraine Valley Community College (2)	\$4,617,156	Saddleback College (2)	\$2,792,815
Muskegon Community College	\$473,310	Salish Kootenai College (3)	\$4,129,916
Nashville State Technical Community College	\$924,563	San Antonio College (2)	\$717,367
New Hampshire Community Technical College Manchester/Stratham (2)	\$3,097,917	San Diego City College	\$296,512
New Hampshire Technical College At Berlin	\$790,270	San Diego Mesa College (2)	\$834,844
Normandale Community College (4)	\$1,931,860	San Juan College	\$370,969
North Seattle Community College	\$99,940	Santa Barbara City College	\$296,712
Northampton Community College (2)	\$695,077	Santa Fe Community College	\$325,980
Northeast Community College (2)	\$1,500,000	Savannah Technical College	\$144,958
Northern Essex Community College	\$311,259	Seattle Central Community College (2)	\$549,964

Currently Funded Community Colleges in Alphabetical Order (Cont.)

Organization	Award Amount	Organization	Award Amount
Shelton State Community College	\$50,000	Tacoma Community College	\$501,004
Sinclair Community College (6)	\$3,782,900	Tallahassee Community College	\$460,000
Sisseton Wahpeton Community College	\$2,044,000	Tarrant County Junior College Northeast Campus	\$499,950
Southwest Texas Junior College (2)	\$900,000	Texas State Technical College- Waco	\$399,960
Southwestern College (3)	\$1,096,314	Three Rivers Community College (2)	\$946,190
Southwestern Indian Polytechnic Institute (2)	\$1,766,831	Tidewater Community College	\$608,208
Springfield Technical Community College (3)	\$736,650	Tulsa Community College	\$384,581
St. Philip's College	\$436,378	Turtle Mountain Community College (2)	\$4,110,251
Stonehill College	\$663,583	Valencia Community College	\$547,203
Suffolk Community College	\$496,800	Walla Walla Community College	\$278,429
SUNY Onondaga Community College	\$599,758		