

FACT BOOK

College of Engineering

2018-2019



BE BOLD. Shape the Future.
College of Engineering

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College Profile



College of Engineering Goals

GOAL 1. ENHANCE STUDENT SUCCESS AND SOCIAL MOBILITY

The College of Engineering is committed to student success through relevant programs, degree completion and career attainment. Our students are served by our culture of inclusivity and educational delivery that meets student needs and includes online and hands-on learning. We believe that providing students with interpersonal skills, entrepreneurial ideas and leadership abilities are essential to the education of engineering students.

GOAL 2. ELEVATE RESEARCH AND CREATIVITY

Research, scholarship and creative activity provide the basis to advance excellence in teaching, learning, education, training, innovation and economic development.

GOAL 3. AMPLIFY EXTENSION AND OUTREACH

Our outreach programs extend knowledge beyond the traditional classroom environment. We strive to provide service to alumni, engineering professionals and other groups that can benefit with the various areas of expertise that our faculty members have to offer. We are also committed to engage and inspire K-12 students to develop a passion for engineering and identify the NMSU College of Engineering as the place to pursue that interest.

GOAL 4. BUILD A ROBUST COLLEGE

We seek to provide an inviting, engaging and inspiring environment for faculty, staff, students, alumni, donors, stakeholders, prospective students and their families through diversity and empowerment. We value the diverse backgrounds of students and provide an environment that supports their success.

Degrees Offered

Program	Bachelor's Degree	Master's Degree	Doctoral Degree
Aerospace Engineering	✓	✓	✓
Chemical Engineering	✓	✓	✓
Civil Engineering	✓	✓	✓
Environmental Engineering		✓	
Electrical and Computer Engineering	✓	✓	✓
Engineering Physics	✓		
Engineering Technology*	✓		
Industrial Engineering	✓	✓	✓
Information and Communication Technology	✓		
Mechanical	✓	✓	✓
Geomatics	✓		

Engineering Technology- B.S.: majors offered in Civil, Elec. and Comp., Information and Mechanical*

Graduate Certificates Offered

- Digital Communications
- Digital Signal Processing
- Electric Energy Systems
- Systems Engineering
- Telemetry

Accreditation

Baccalaureate degree programs in civil, chemical, electrical and computer, engineering physics, industrial, mechanical and surveying engineering are accredited by the Engineering Accreditation Commission of ABET. Baccalaureate degree programs in civil, electronics and computer, information and mechanical engineering technology are accredited by the Engineering Technology Accreditation Commission of ABET.

Commission of the Accreditation Board for Engineering and Technology

www.abet.org

Leadership



Deans

Dean	Lakshmi N. Reddi	lnr@nmsu.edu	(575) 646-2573
Associate Dean of Academics	Antonio Garcia	garcia81@nmsu.edu	(575) 646-2911
Associate Dean of Research	Phillip L. Deleon	pdeleon@nmsu.edu	(575) 646-3771
Associate Dean of Outreach and Recruiting	Patricia A. Sullivan	patsulli@nmsu.edu	(575) 646-2913
Assistant Dean of Student Success	Gabe Garcia	gabegarc@nmsu.edu	(575) 646-2912

Department Heads

Engineering Technology and Surveying Engineering	Ruinian Jiang	rjiang@nmsu.edu	(575) 646-2236
Civil Engineering	David V. Jáuregui	jauregui@nmsu.edu	(575) 646-3801
Chemical and Materials Engineering	David A Rockstraw	drockstr@nmsu.edu	(575) 646-7705
Engineering Physics	Stefan Zollner	zollner@nmsu.edu	(575) 646-7627

Interim Department Heads

Electrical and Computer Engineering	Steven J. Stochaj	sstochaj@nmsu.edu	(575) 646-3115
Industrial Engineering	Hansuk Sohn	hsohn@nmsu.edu	(575) 646-4923
Mechanical and Aerospace Engineering	Fangjun Shu	shu@nmsu.edu	(575) 646-3503

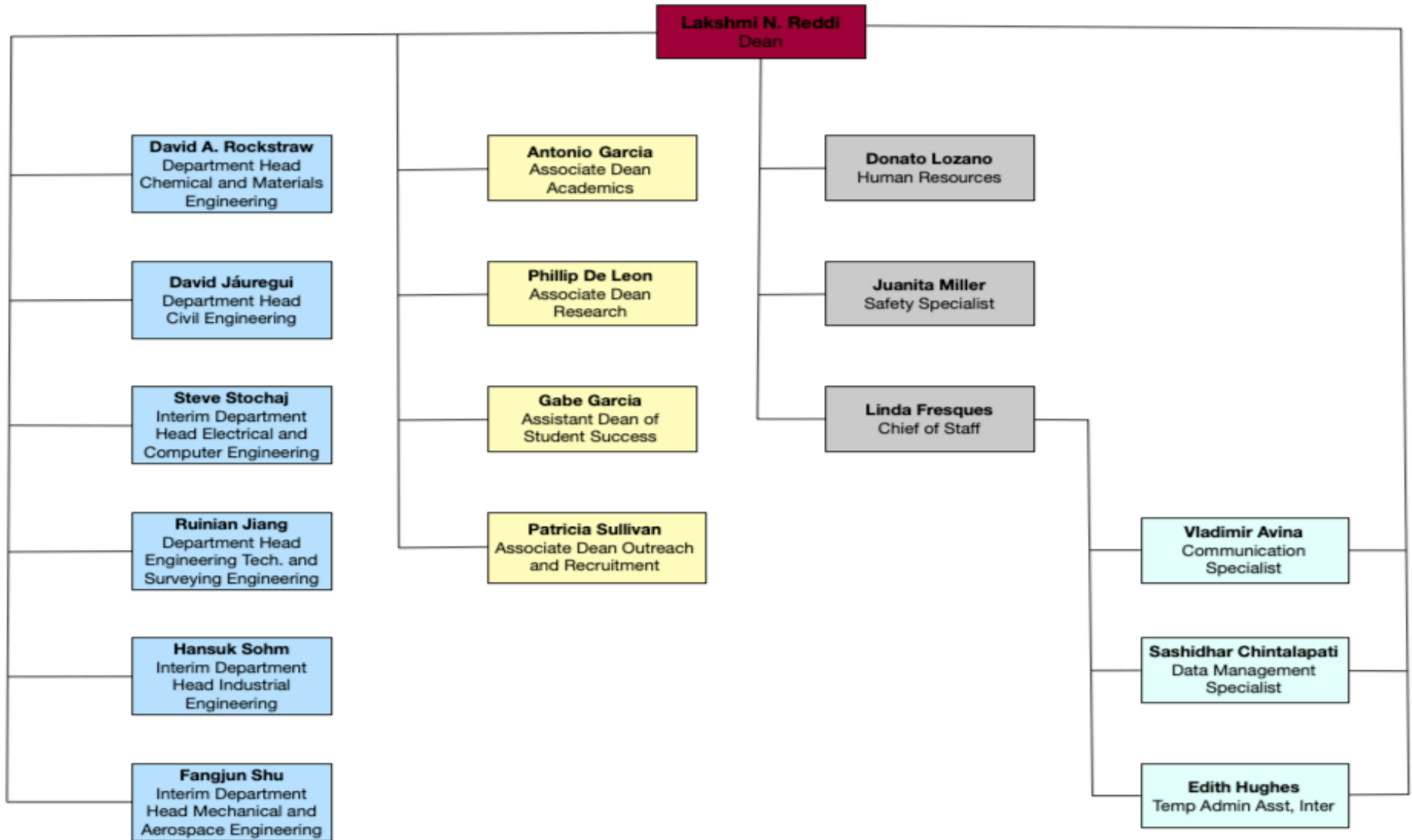
Development Officers

Director of Development	Mark Issac Gladden	markglad@nmsu.edu	(575) 373-5156
Director of Development	Stephanie Armitage Sichler	starmita@nmsu.edu	(575) 646-5457

Administrative Staff

Chief of Staff	Linda Fresques	lfresque@nmsu.edu	(575) 646-7416
Scholarship Coordinator	Monica M Lopez	monlopez@nmsu.edu	(575) 646-3545
Human Resources	Donato Lozano	donato@nmsu.edu	(575) 646-7234
Communication Specialist	Vladimir Avina	vlad23@nmsu.edu	(575) 646-7235
Data Management Specialist	Sashidhar Chintalapati	sasich@nmsu.edu	(575) 646-2573
Administrative Assistant	Edie Hughes	ephughes@nmsu.edu	(575) 646-2573

College of Engineering Organizational Chart



Deans of the College of Engineering

Arthur T. Barnes	1914-1920
Ralph W. Goddard	1920-1929
James T. Rood	1930-1932
Burton P. Fleming	1932-1934
Hugh M. Milton	1935-1938
Daniel B. Jett	1938-1947
Melvin A. Thomas	1947-1961
Frank Bromilow	1961-1974
John Hernandez	1975-1980
C. Quentin Ford	1980-1981
Joseph Genin	1981-1985
J. Derald Morgan	1985-1998
Jay Jordan	1999-2002
Kenneth White (interim)	2002-2003
William C. McCarthy (interim)	2003-2004
Steven P. Castillo	2005-2009
Kenneth White: (interim)	2009-2010
Ricardo B. Jacquez	2010-2015
Steven J. Stochaj (interim)	2015-2016
Lakshmi N. Reddi	2016-present

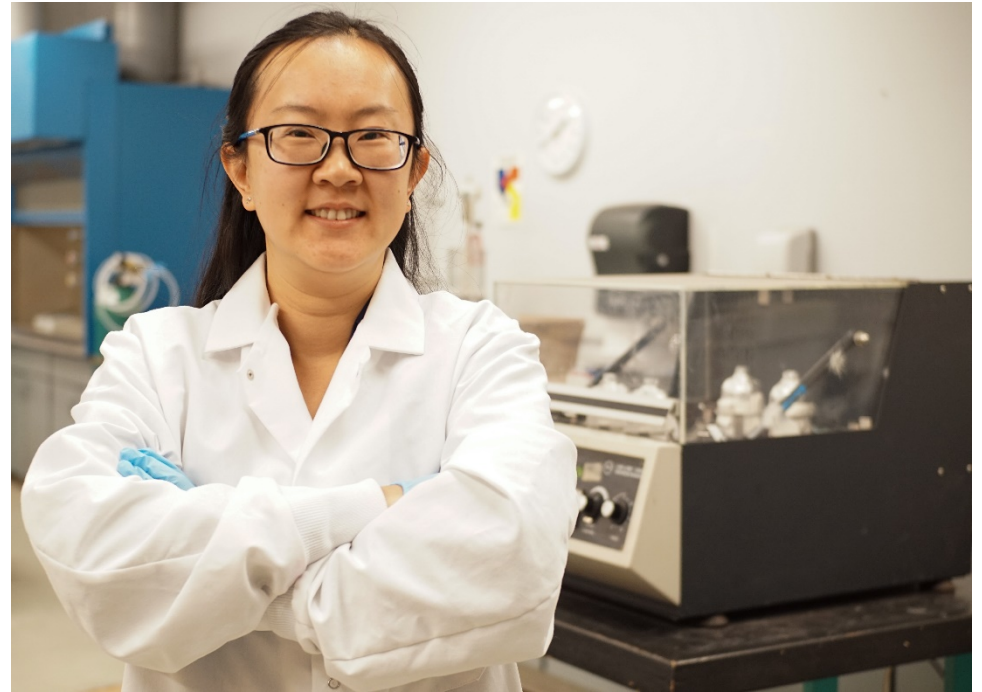
College of Engineering Dean's Advisory Council

Michael Beck	Associated Contractors of New Mexico
Eddie Binns	Binns Construction
Leonard Bloom	Western Refining
Jack E. Davis	Portland General Electric
Kevin W. Eades	Molzen Corbin
Edgar Foreman	Retired
Harold Foreman	Valley Leasing and Development, Inc.
Lou Gomez	New Mexico Spaceport Authority, Retired
Carlos Gutierrez	Retired
Bruce E. Hayes	ExxonMobil
Daniel Hicks	Spaceport America
Debra Hicks	Pettigrew and Associates
Arthur D. Hurtado	Invertix
Michael Johnson	Retired
Richard Leza	Retired
Christopher Long	Orbital ATK Space Systems Group
Richard C. Madrid	ExxonMobil Fuels & Lubricants
David R. Martinez	MIT Lincoln Laboratory
Wencil McClenahan	The Boeing Company
Richard Montman	Halliburton
Manny Mora	General Dynamics Mission Systems
Margaret S. Morse	The Boeing Company, Retired
Robert G. Myers	Robert G. Myers Consulting
Joseph E. Perea	ExxonMobil Corporation
Donald L. Quintana	Los Alamos National Laboratory
Mark D. Robertson	United Technologies

Randolph Rothschild	Raytheon Company
Wayne Savage	Arrowhead Park
Albert Thomas	Bohannon-Huston
Eloy Torrez	SEI Group, Inc.
Bud Waters	Moss Construction Managers
Elizabeth Webster	EEA Consulting Engineers
Daniel Whiteman	Coastal Construction Company
Allyson D. Yarbrough	The Aerospace Corporation

College Faculty Statistics

Source: College of Engineering



All Engineering Faculty by Tenure Status

Tenure Status	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Tenured	54	51	54	50	51
Tenure Track	26	24	25	25	25
Non-Tenure Track	1	1	2	1	1
Term	0	0	1	0	0
Temporary	16	14	17	18	13
Total	97	90	99	94	90

All Engineering Faculty by Type and Gender

Faculty Type	Gender	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Regular Faculty	Female	13	13	16	10	15
	Male	68	63	66	66	62
	Total	81	76	82	76	77
Temporary Faculty	Female	1	2	2	2	2
	Male	15	12	15	16	11
	Total	16	14	17	18	13
All Engineering Faculty	Female	14	15	18	12	17
	Male	83	75	81	82	73
	Total	97	90	99	94	90

Regular Faculty by Rank

Rank	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Professor	23	23	25	20	20
Associate Professor	30	28	29	30	31
Assistant Professor	28	25	27	25	25
Total	81	76	81	75	76

Regular Faculty by Tenure Status and Rank

Tenure Status	Rank	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Tenured	Assistant Prof.	2	2	1	1	1
	Associate Prof.	29	27	28	29	30
	Prof.	23	23	25	19	20
	Total	54	51	54	49	51
Tenure Track	Assistant Prof.	25	23	24	24	24
	Associate Prof.	1	1	1	0	1
	Total	26	24	25	24	25
Non Tenure Track	Assistant Prof.	1	1	2	1	1
Term	No Rank	0	0	1	0	0

Regular Faculty Annual Salary Statistics by Tenure Status

Tenure Status	Statistic	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Tenured	Number	54	51	54	50	51
	Maximum	\$156,130	\$163,988	\$163,988	\$167,300	\$167,300
	Minimum	\$69,313	\$69,313	\$69,313	\$70,498	\$70,498
	Mean	\$96,090	\$99,484	\$99,686	\$102,414	\$102,044
Tenure Track	Number	26	24	25	25	25
	Maximum	\$86,184	\$86,184	\$86,500	\$88,576	\$87,567
	Minimum	\$67,000	\$67,000	\$67,876	\$69,233	\$84,435
	Mean	\$78,168	\$79,064	\$78,594	\$80,544	\$81,294
Non-Tenure Track	Number	1	1	2	1	1
	Maximum	\$51,455	\$51,455	\$77,183	\$64,130	\$64,130
	Minimum	\$51,455	\$51,455	\$62,414	\$64,130	\$64,130
	Mean	\$51,455	\$51,455	\$69,798	\$64,130	\$64,130
Term-No Rank	Number	0	0	1	0	0
	Maximum			\$62,414		
	Minimum			\$62,414		
	Mean			\$62,414		

Regular Faculty Annual Salary Statistics by Rank

Rank	Statistic	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Professor	Number	23	23	25	20	20
	Maximum	\$156,130	\$163,988	\$163,988	\$167,300	\$167,300
	Minimum	\$76,801	\$88,141	\$84,279	\$92,175	\$92,175
	Mean	\$110,040	\$113,901	\$114,874	\$123,286	\$123,286
Associate Professor	Number	30	28	29	30	31
	Maximum	\$123,061	\$124,875	\$122,121	\$115,752	\$115,752
	Minimum	\$72,387	\$72,387	\$75,351	\$76,752	\$76,752
	Mean	\$86,428	\$88,244	\$86,800	\$88,816	\$89,355
Assistant Professor	Number	28	25	27	21	26
	Maximum	\$84,875	\$84,875	\$86,500	\$88,576	\$88,576
	Minimum	\$51,455	\$51,455	\$62,414	\$69,233	\$64,130
	Mean	\$76,746	\$77,284	\$77,718	\$79,547	\$79,422
Term-No Rank	Number	0	0	1	0	0
	Maximum			\$62,414		
	Minimum			\$62,414		
	Mean			\$62,414		

All Faculty by Type and Department

Faculty Type	Department	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Regular Faculty	Chemical and Materials Engineering	9	8	9	10	10
	Civil Engineering	14	13	14	15	15
	Engineering Technology and Surveying Engineering	16	15	16	12	13
	Industrial Engineering	6	5	6	6	5
	Electrical and Computer Engineering	18	18	19	18	19
	Mechanical and Aerospace Engineering	18	17	18	15	15
	Total	81	76	82	76	77
Temporary Faculty	Chemical and Materials Engineering	4	2	3	3	2
	Civil Engineering	2	4	3	1	9
	Engineering Technology and Surveying Engineering	3	3	4	8	2
	Industrial Engineering	0	1	2	1	0
	Electrical and Computer Engineering	5	2	3	2	0
	Mechanical and Aerospace Engineering	2	2	2	3	0
	Total	16	14	17	18	13
All Engineering Faculty	Chemical and Materials Engineering	13	10	12	13	12
	Civil Engineering	16	17	17	16	24
	Engineering Technology and Surveying Engineering	19	18	20	20	15
	Industrial Engineering	6	6	8	7	5
	Electrical and Computer Engineering	23	20	22	20	19
	Mechanical Engineering	20	19	20	18	15
	Total	97	90	99	94	90

Regular Faculty Headcount by Department, Tenure Status and Rank (Fall 2018)

Department	Tenured			Tenure Track			Non-Tenure Track	
	Professor	Associate Professor	Total	Associate Professor	Assistant Professor	Total	Assistant Professor	Total
Chemical and Materials Engineering	2	4	6		4	4	0	0
Civil Engineering	6	6	12		3	3	0	0
Engineering Technology and Surveying Engineering	2	4	6		6	6	0	0
Industrial Engineering	1	3	4		1	1	0	0
Klipsch School of Electrical and Computer Engineering	7	7	14	1	4	5	0	0
Mechanical and Aerospace Engineering	2	6	8		6	6	1	1

Average Salary by Department and Rank (Fall 2018)

Department	Rank	Average Salary	No. of Faculty
Chemical and Materials Engineering	Professor	\$145,874	2
	Associate Professor	\$91,664	4
	Assistant Professor	\$86,532	4
Civil Engineering	Professor	\$118,882	6
	Associate Professor	\$88,203	6
	Assistant Professor	\$80,468	3
Engineering Technology and Surveying Engineering	Professor	\$107,471	2
	Associate Professor	\$79,127	4
	Assistant Professor	\$69,759	7
Industrial Engineering	Professor	\$112,804	1
	Associate Professor	\$96,106	3
	Assistant Professor	\$71,624	1
Klipsch School of Electrical and Computer Engineering	Professor	\$126,348	7
	Associate Professor	\$91,587	8
	Assistant Professor	\$86,672	4
Mechanical and Aerospace Engineering	Professor	\$124,251	2
	Associate Professor	\$89,437	6
	Assistant Professor	\$81,546	7

Endowed Chairs

Ed and Harold Foreman Endowed Chair in Civil Engineering	Nagamany Nirmalakhandan
Frank Carden Endowed Chair in Telemetry and Telecommunications	Charles Creusere
PNM Endowed Chair in Utility Management	Satish Ranade
William Kersting Endowed Chair in Power Systems Engineering	TBD
Anonymous Endowed Chair in Engineering	TBD

Endowed Professorships

John Kaichiro Nakayama and Tome Miyagushi Nakayama Professorship for Research Excellence and Teaching Excellence	Paul Furth, Young Ho Park, Catherine Brewer
PECSO Endowed Professorship in Industrial Water Quality and Reclamation Research	Pei Xu
Luke Barry Shires Endowed Professorship in Chemical and Materials Engineering	Hongmei Luo
Robert Davis Distinguished Professorship in Chemical Engineering	David Rockstraw
John Clark Distinguished Professorship	Lambis Papelis
Ed Foreman Endowed Professorship for Excellence in Civil Engineering	David Jáuregui
Harold Foreman Distinguished Professorship in Civil Engineering	Brad Weldon
Wells-Hatch Family Endowed Distinguished Professorship in Civil Engineering	Paola Bandini
Paul W. and Valerie Klipsch Distinguished Professorships in Electrical and Computer Engineering	Phillip DeLeon, Steven J. Stochaj, Wei Tang, and David Voelz
Dwight and Audrey Chapman Distinguished Professorship in Mechanical Engineering	TBA
Mechanical and Aerospace Engineering Academy Distinguished Professorship	TBA
Forrest Mooney Endowed Professorship in Aerospace Engineering	TBA

Robert G. Myers Department Head Professorship in Mechanical Engineering	TBA
International Foundation for Telemetering Professorship in Electrical and Computer Engineering	TBA

Pending Completion of Endowment Funding

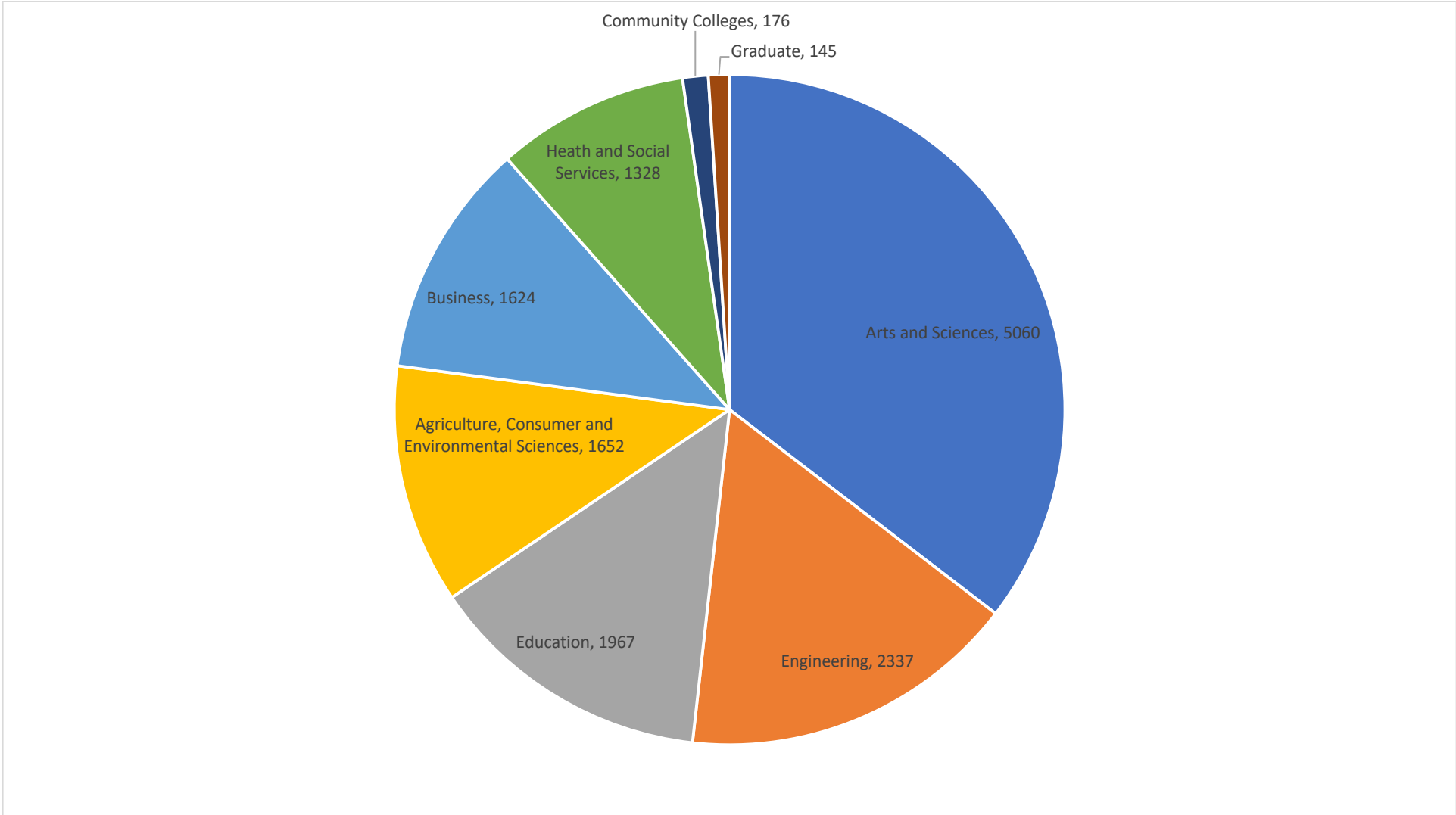
Ken White Endowed Professorship in Structures and Transportation Engineering	
George W. Lucky Endowed Professorship for Excellence in Engineering Education	
Dr. John Minor P.E. Memorial Endowed Professorship	

Student Composition

Source: NMSU Office of Institutional Analysis



NMSU Fall 2018 Enrollment by College



Fall 2018 Engineering Statistics

Enrollment

2,337

Median Age

22

Hispanic

51%

NM Residents

66%

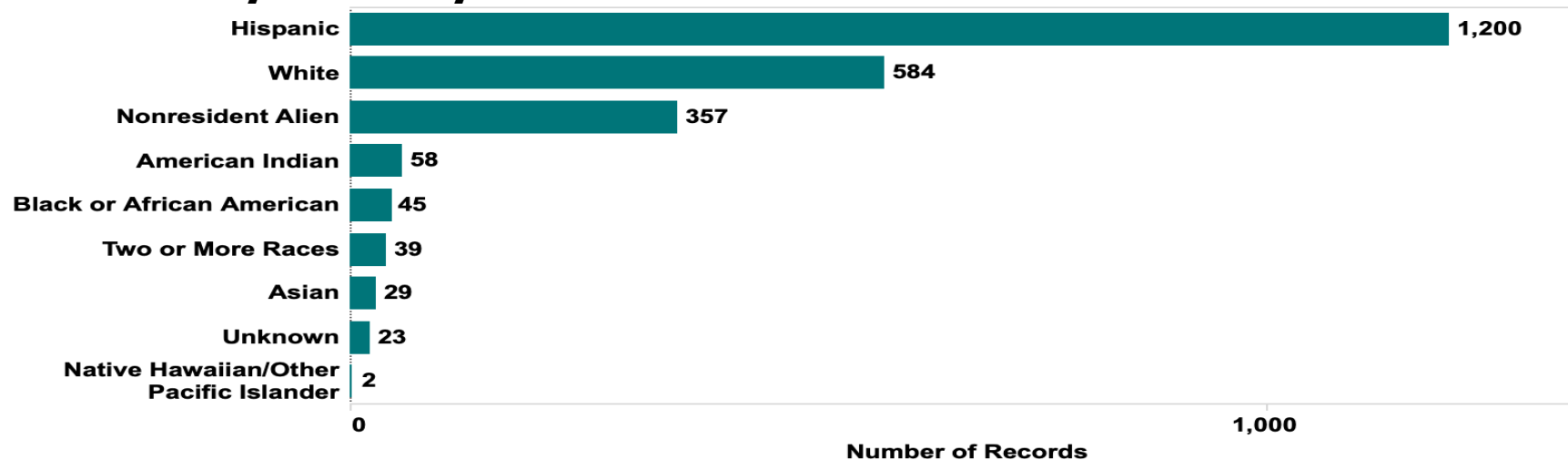
Filed FAFSA

58%

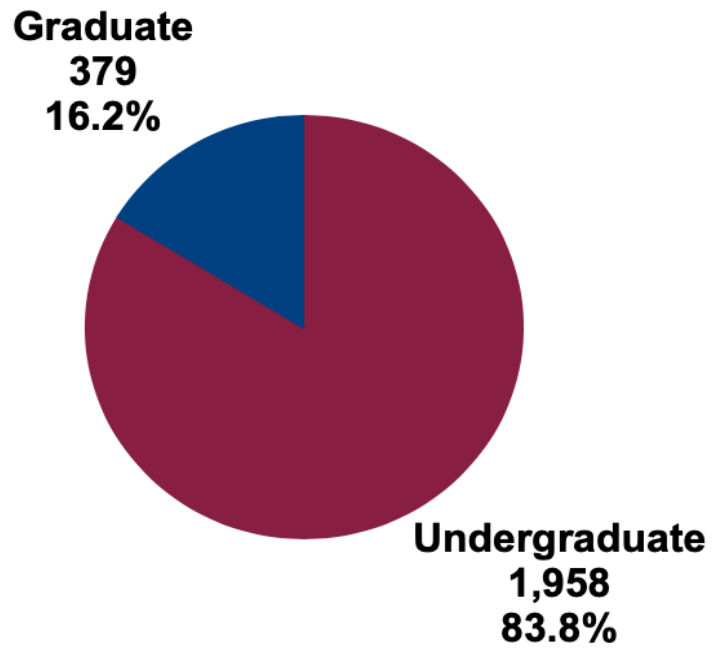
Full-Time

79%

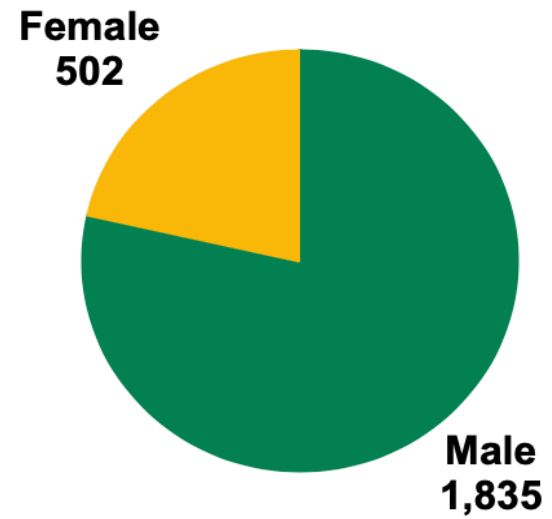
Enrollment by Ethnicity



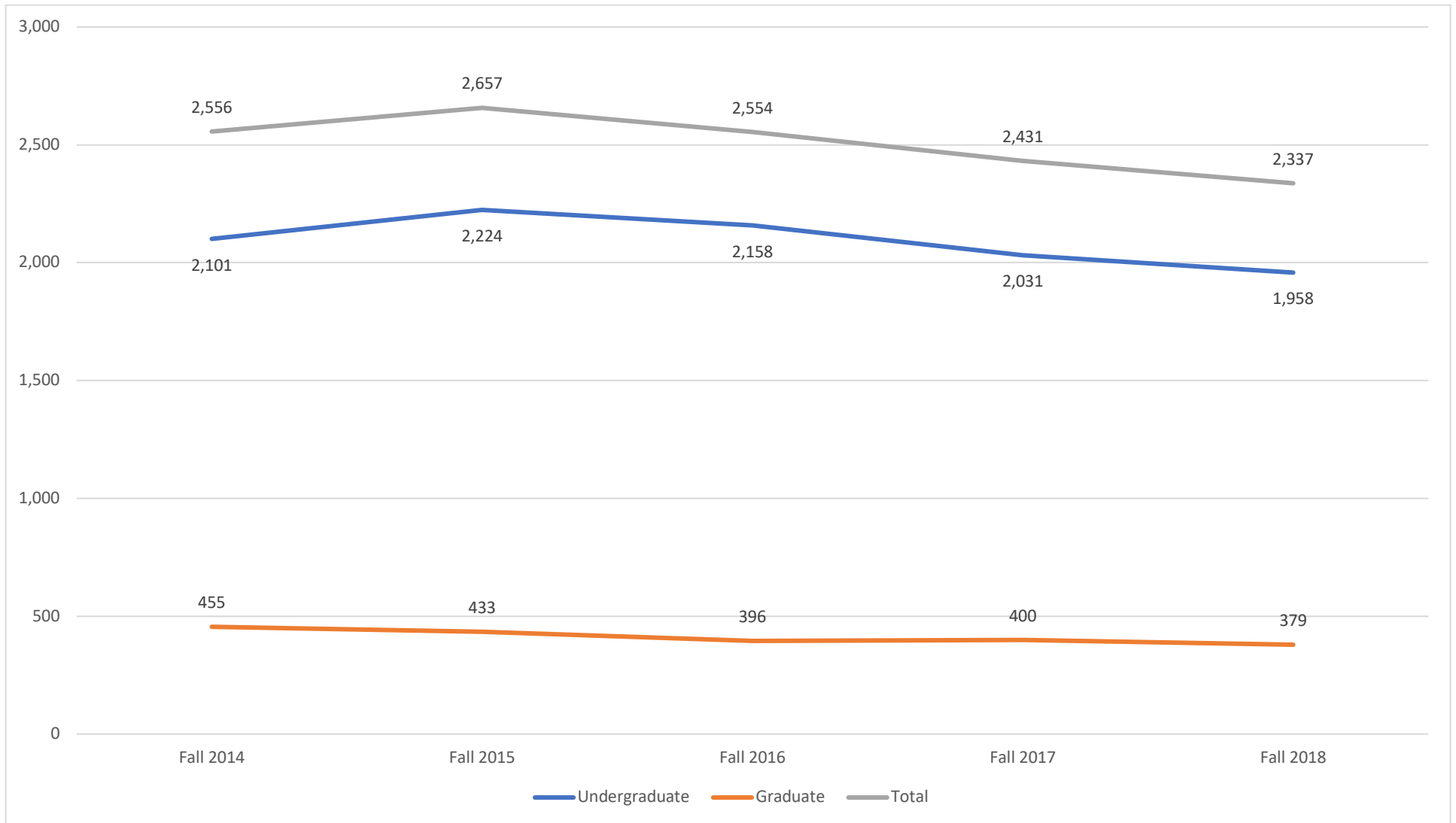
Enrollment by Level



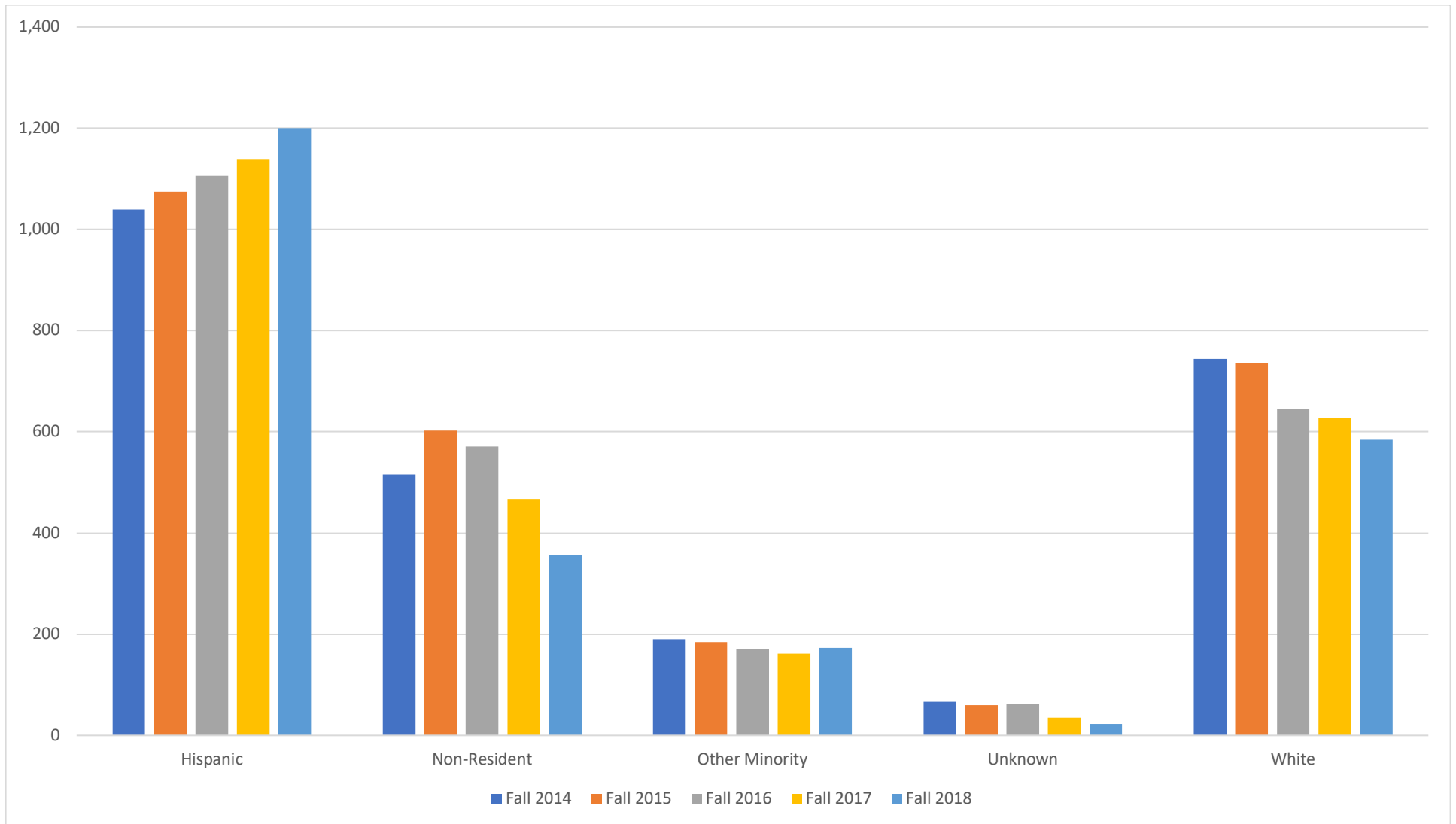
Enrollment by Gender



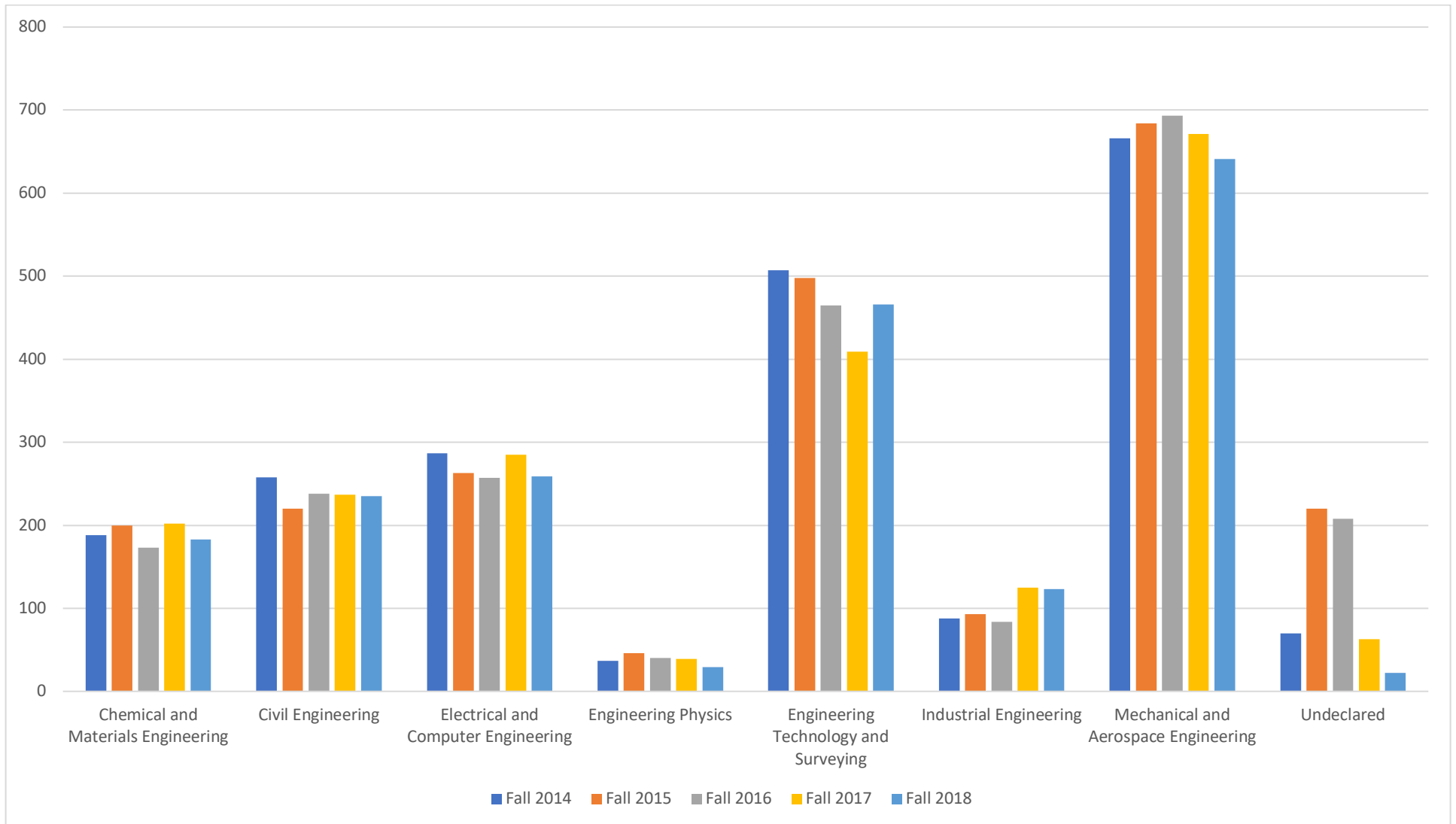
Engineering Student Statistics



Engineering Student Headcount by Race/Ethnicity

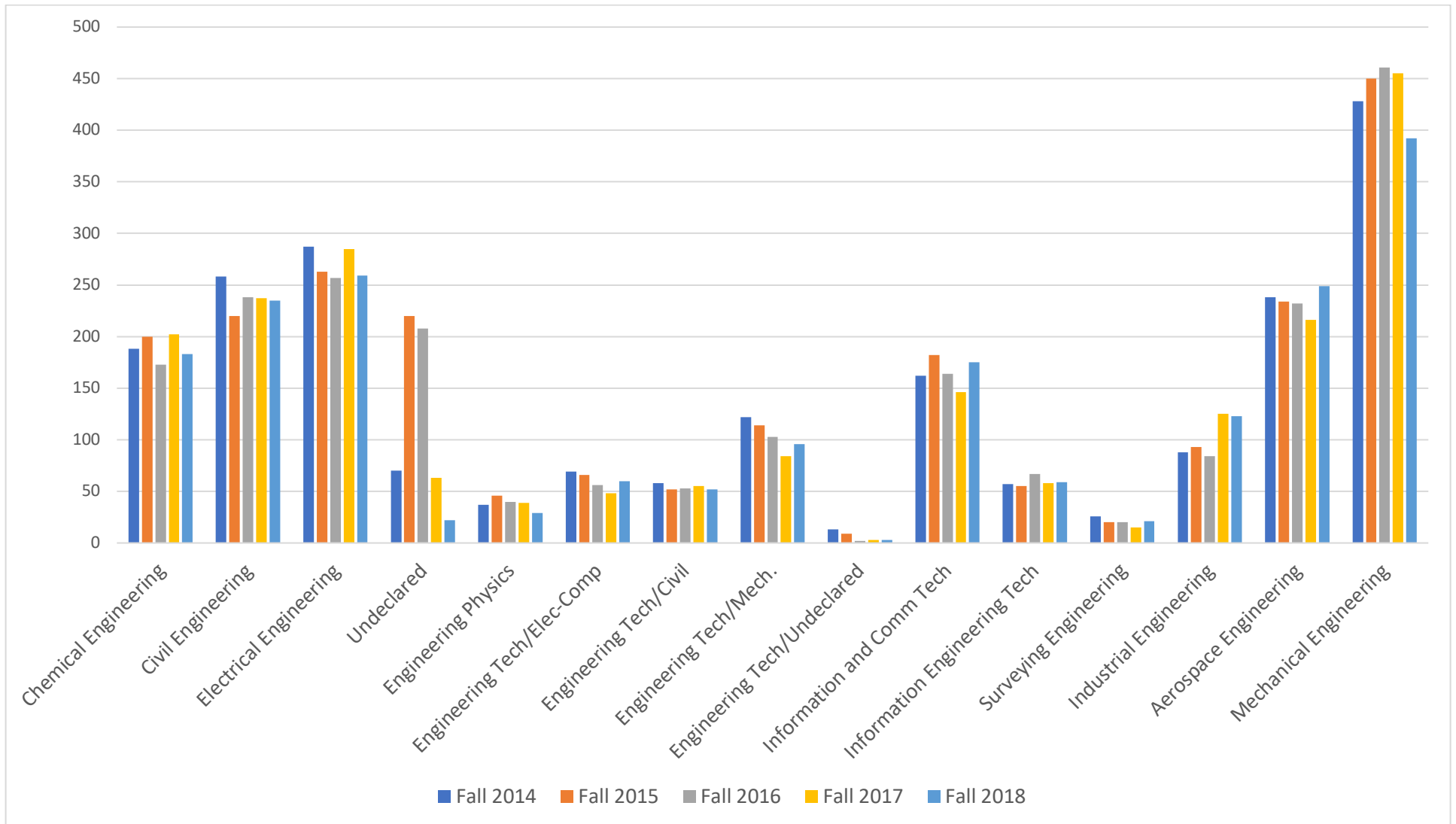


Engineering Undergraduate Enrollment by Department



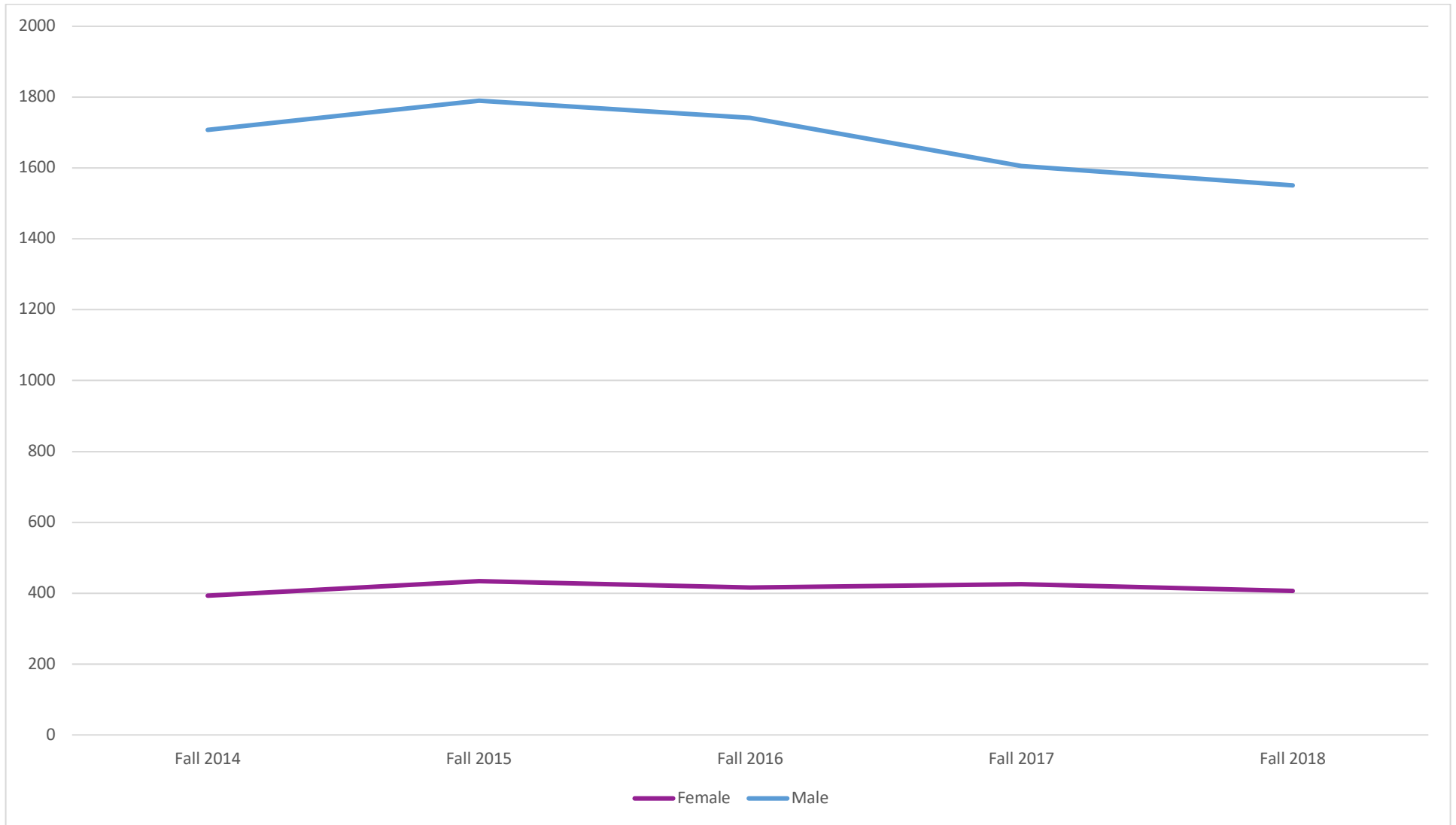
The data is based on students primary major. Students are included if they are taking a course on main campus.

Engineering Undergraduate Enrollment by Program

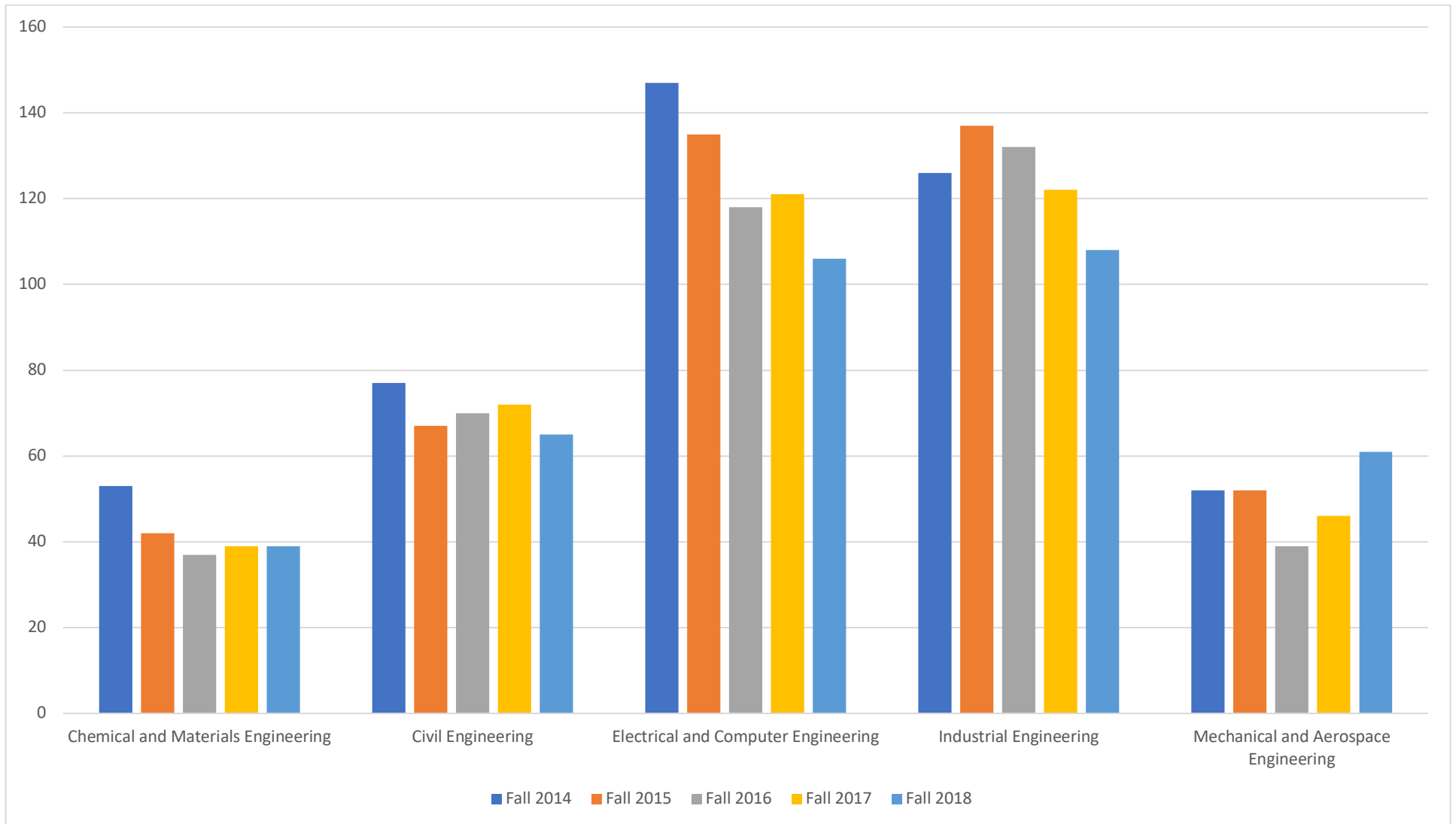


The data is based on students primary major. Students are included if they are taking a course on main campus.

Engineering Undergraduate Enrollment by Gender

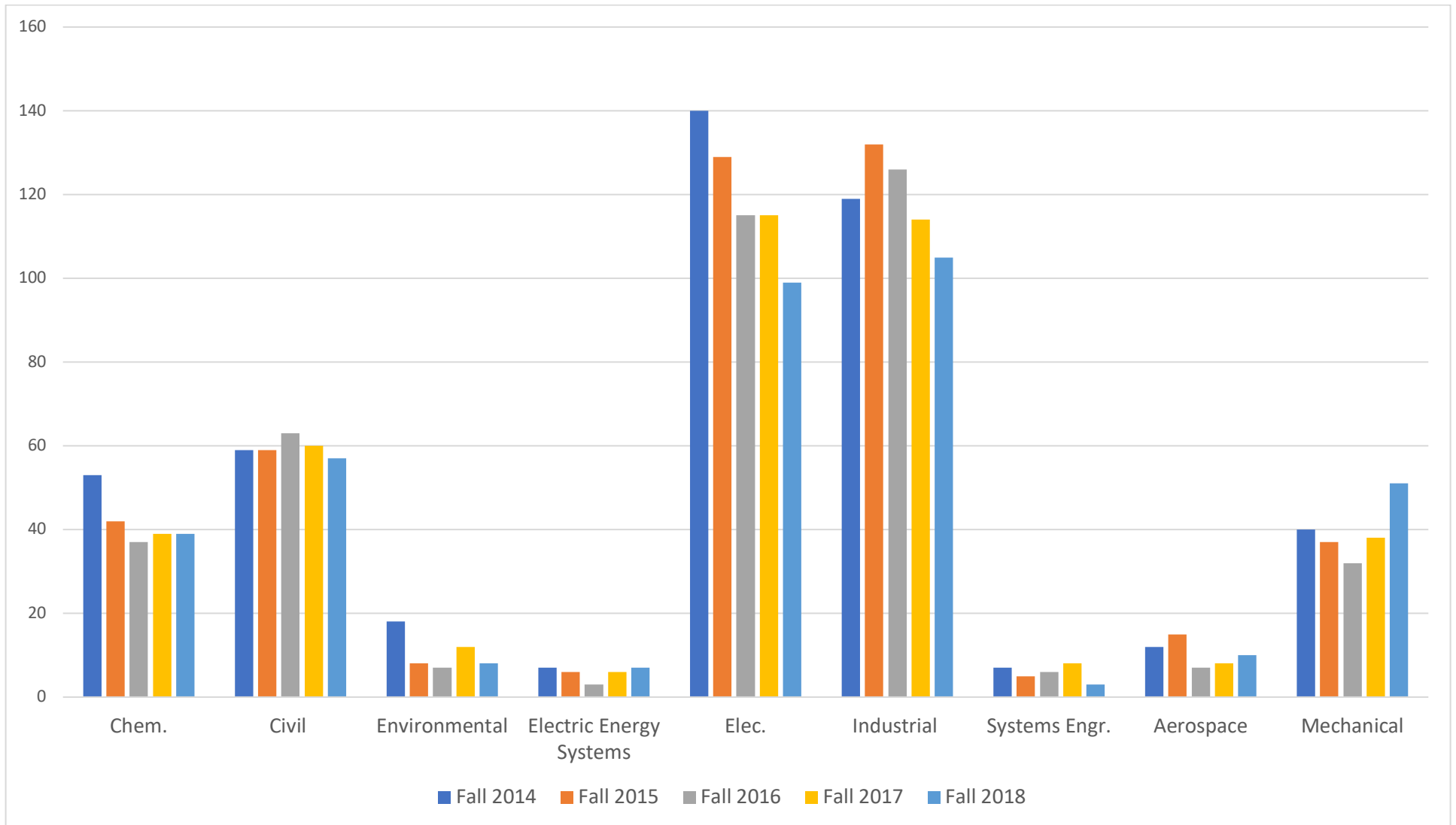


Engineering Graduate Enrollment by Department



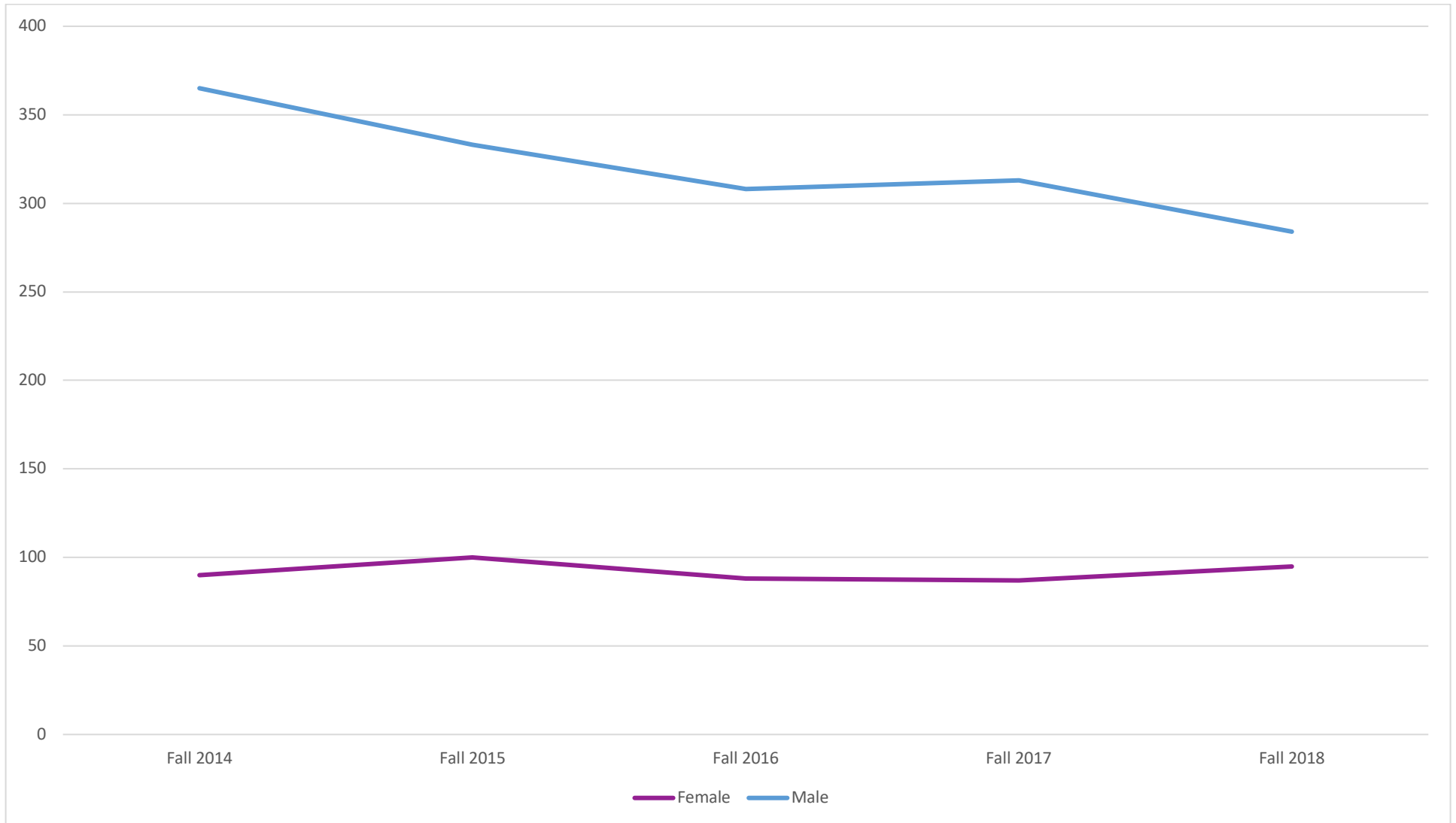
The data is based on students' primary major. Students are included if they are taking a course on main campus.

Engineering Graduate Enrollment by Program

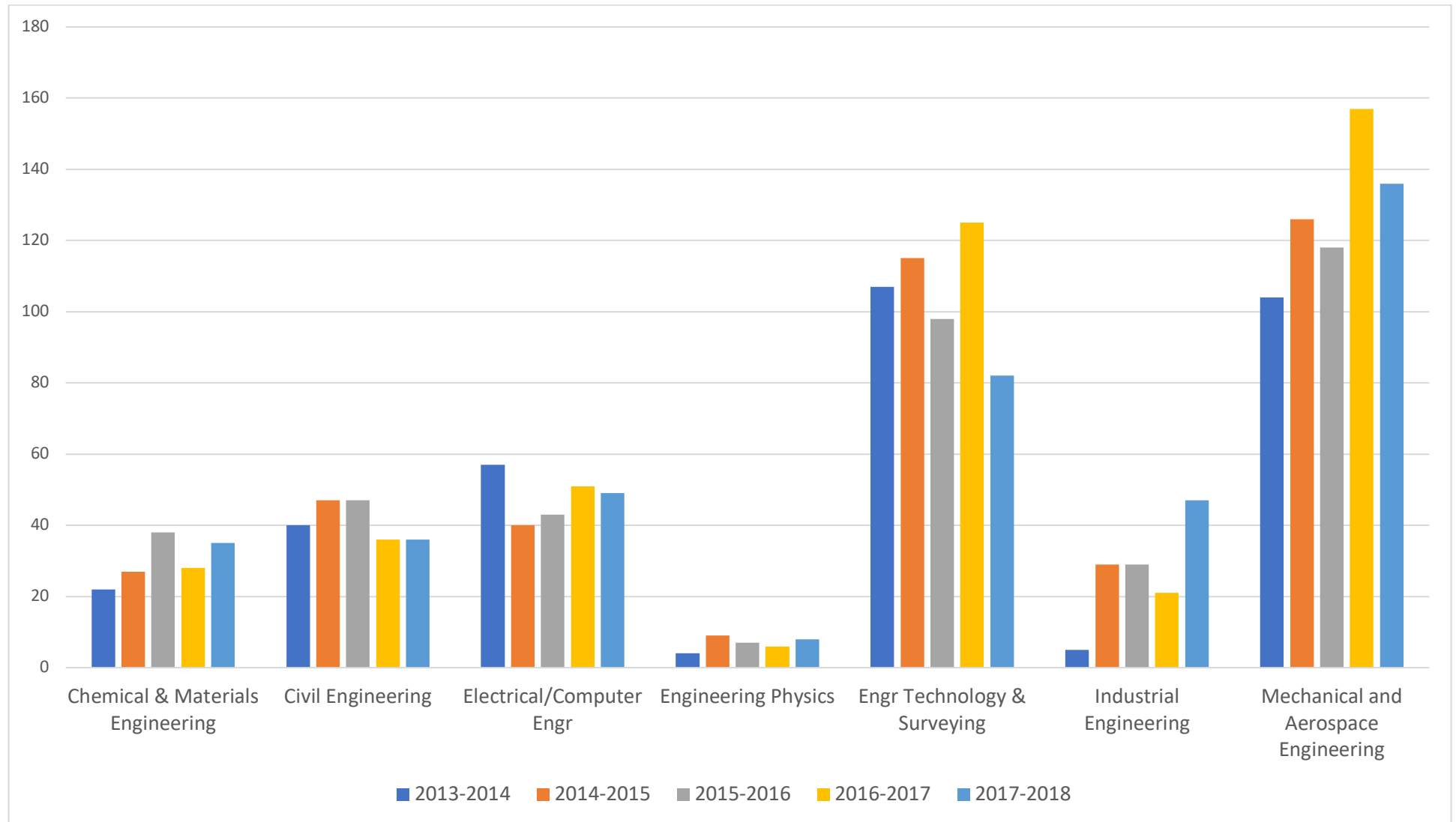


The data is based on students primary major. Students are included if they are taking a course on main campus.

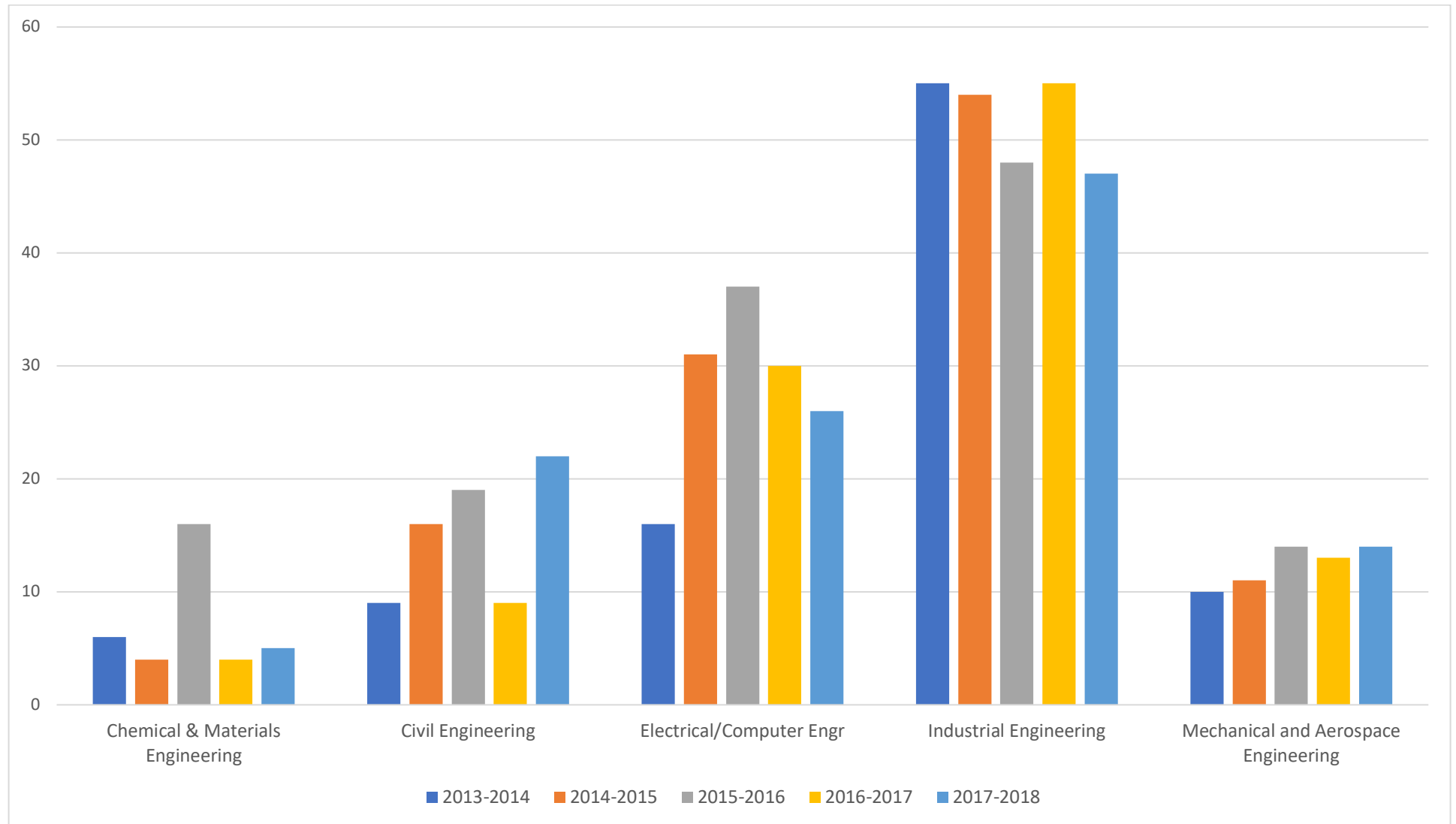
Engineering Graduate Enrollment by Gender



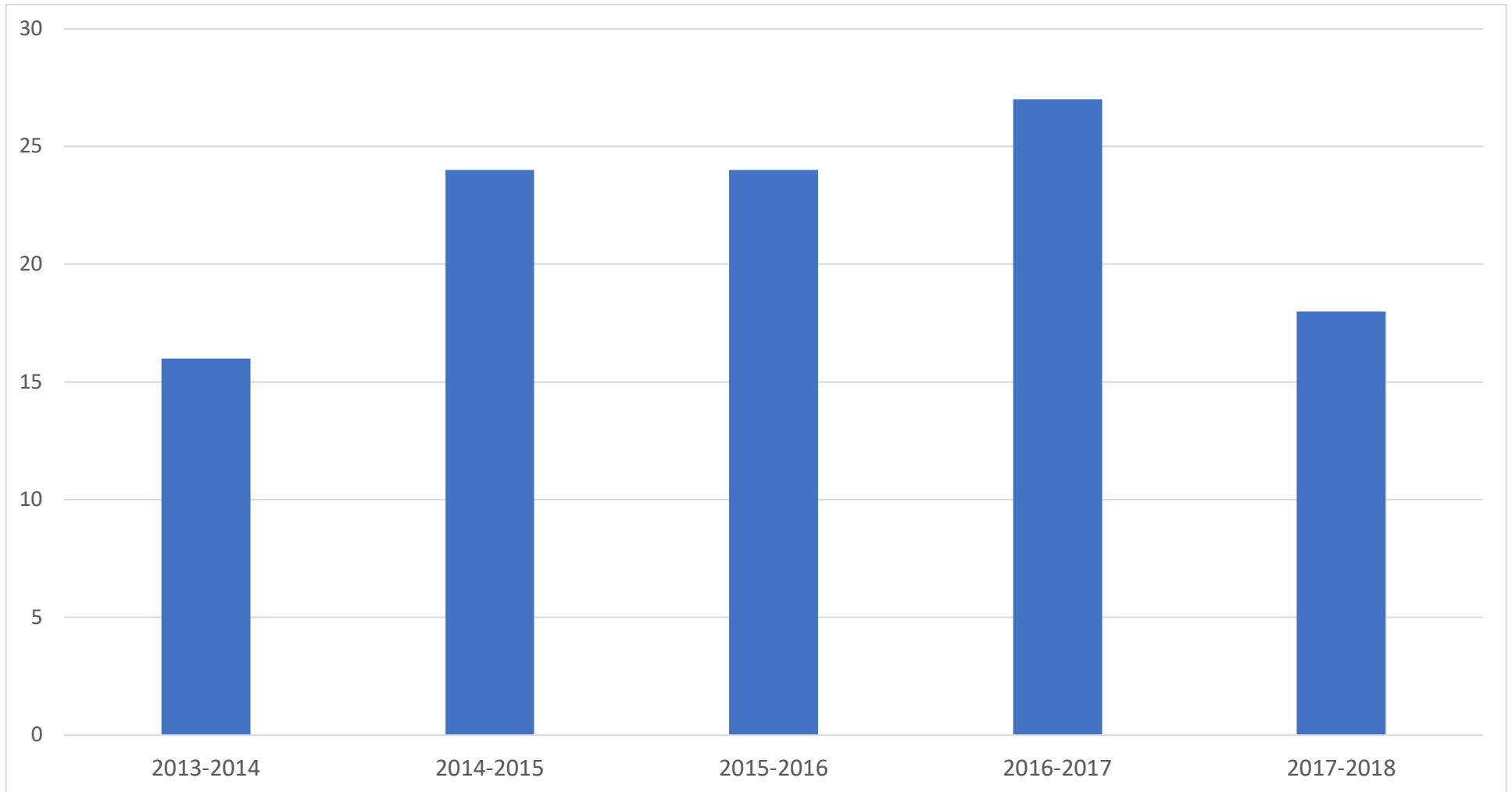
Engineering Undergraduate Degrees Awarded by Academic Year



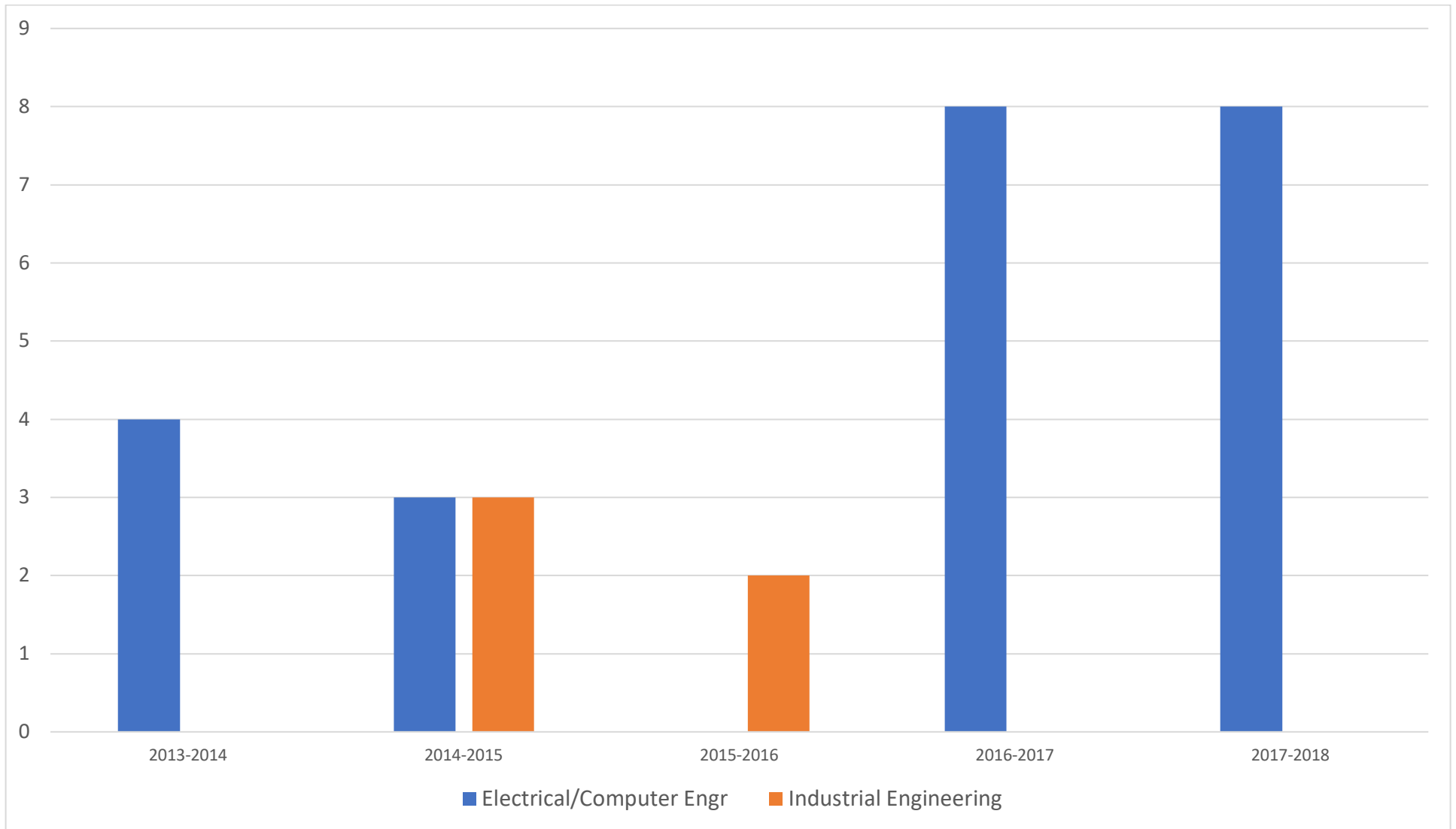
Engineering Graduate Degrees Awarded by Academic year



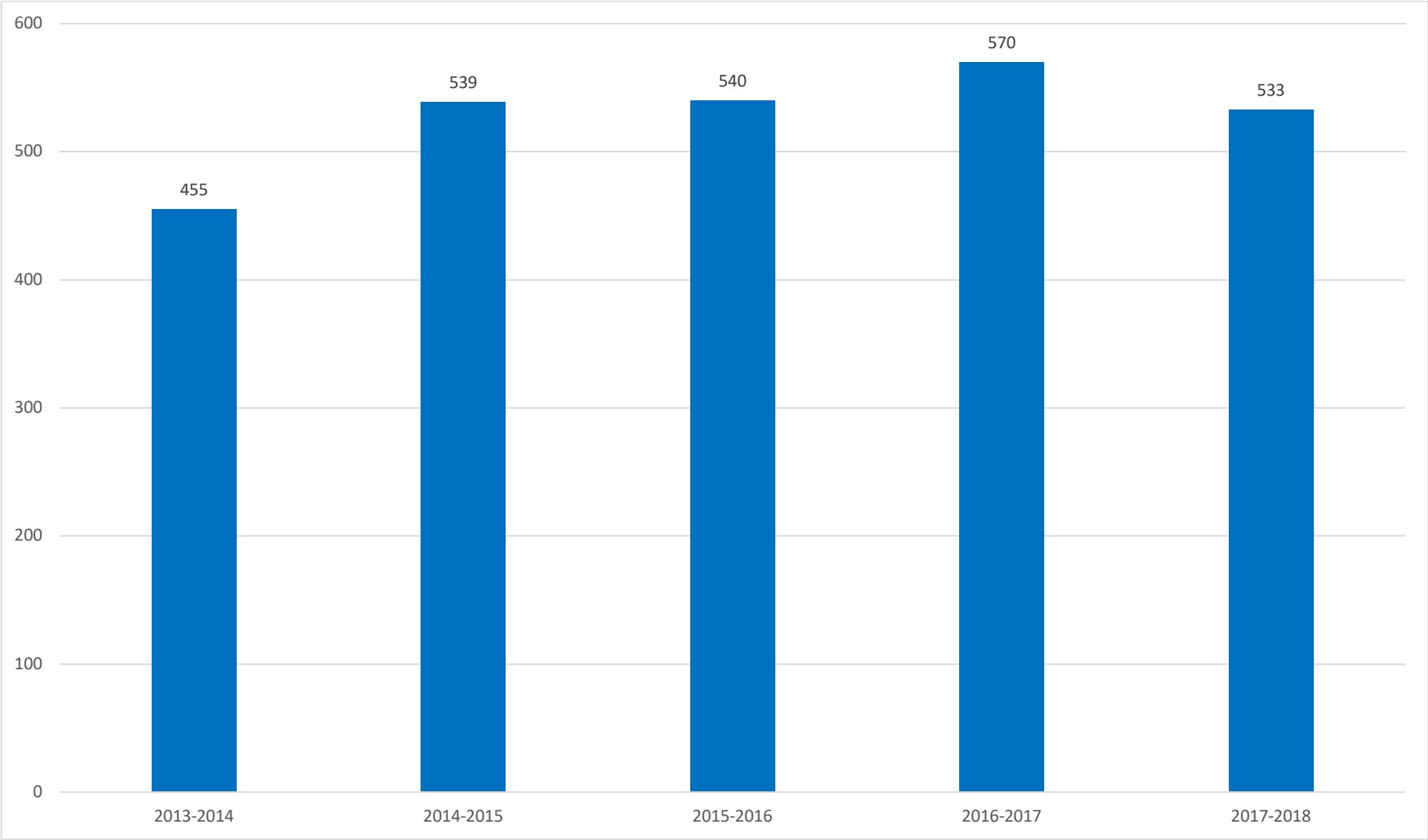
Engineering Doctoral Degrees Awarded by Academic Year



Engineering Graduate Certificates Awarded by Academic Year

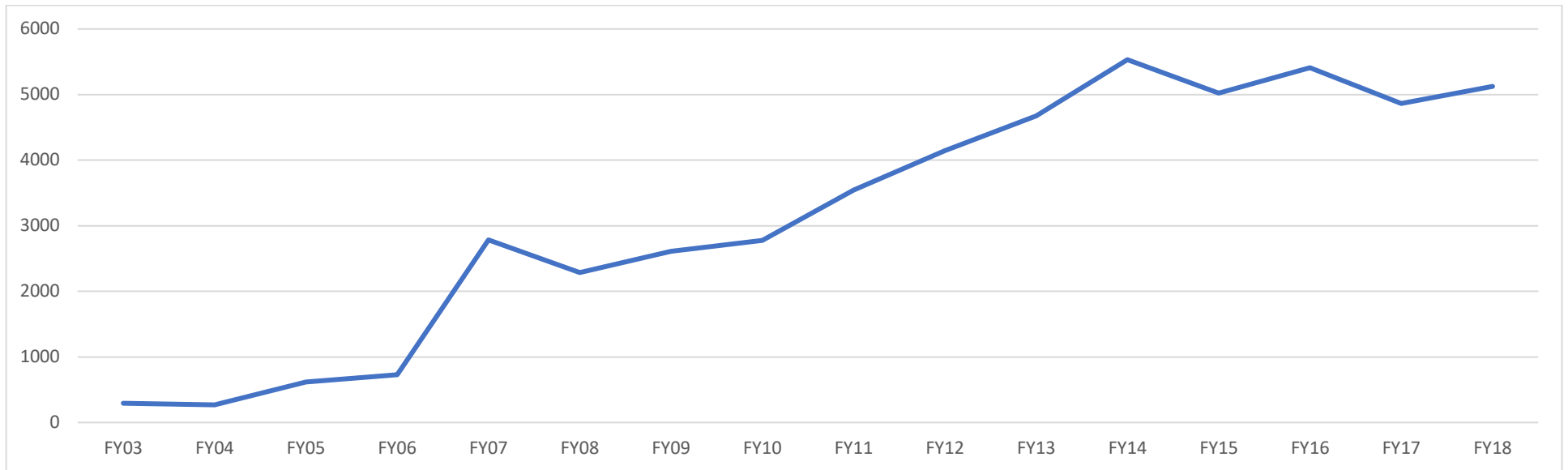


Total Engineering Degrees Awarded by Academic Year



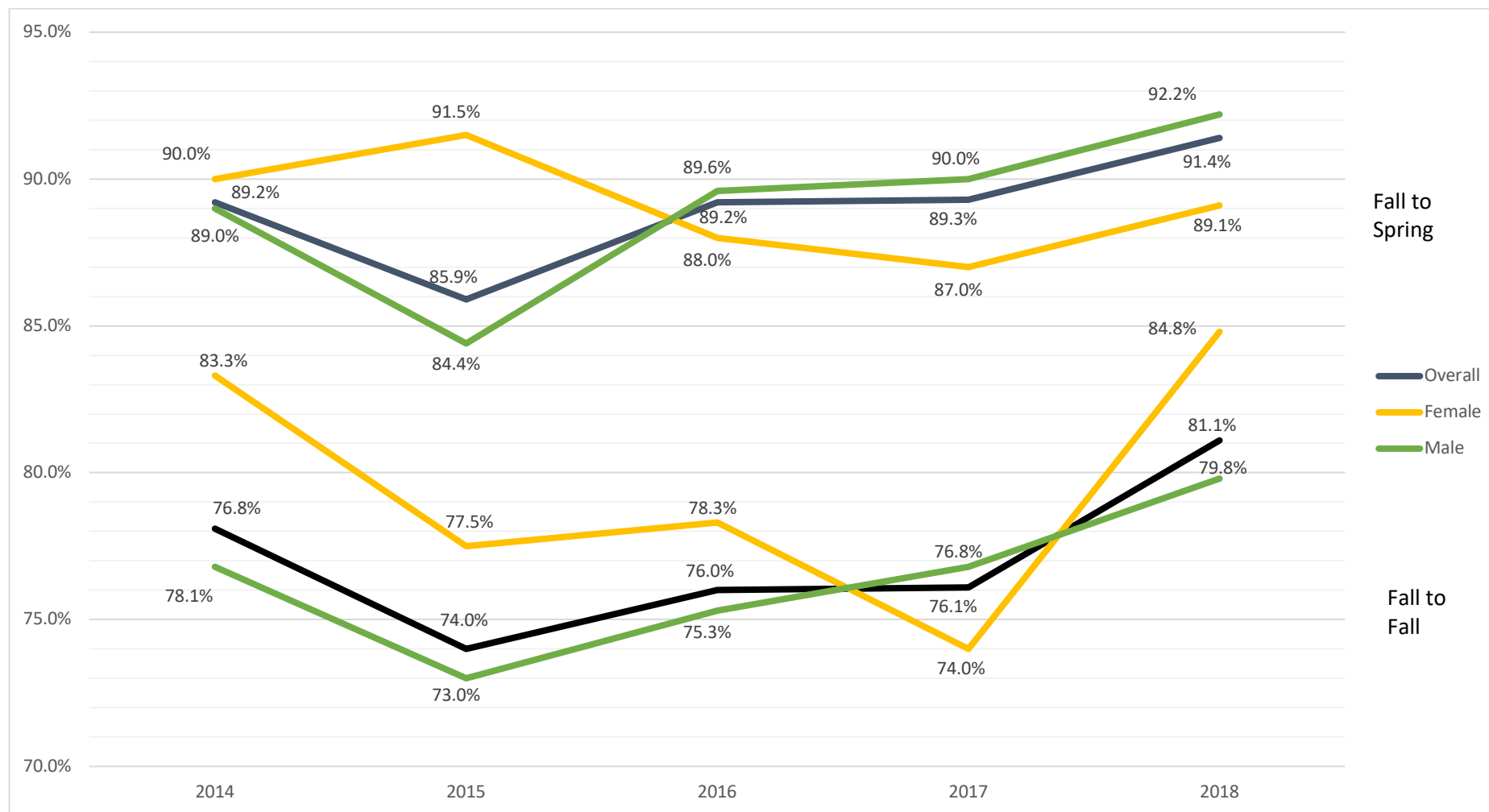
Engineering Distance Education Program Student Credit Hours

Source: COE Distance Education Program



Number of students registered as DE students versus on-campus students is not tracked

Engineering Retention



Research Data

Source: Office of Engineering Research



Engineering Research Centers

Carlsbad Environmental Monitoring and Research Center (CEMRC)

CEMRC is a division of the College of Engineering at New Mexico State University. This 26,000 ft² radiochemistry facility includes environmental and general radiochemistry laboratories, a special plutonium-uranium lab, an *in vivo* bioassay facility, mobile laboratories, computing operations and offices. The facility can perform a wide range of environmental and radiochemistry work, characterization, monitoring, and feasibility studies in support of performance assessment, radiological and environmental training and education, subsurface flow and transport experiments, nuclear energy issues, and issues involving Homeland Security particularly those involving radiation dispersal devices (RDDs or dirty bombs). CEMRC's programs include: environmental monitoring of almost any radiological and inorganic constituent; actinide chemistry and repository science particularly concerning the environmental behavior of Pu, Am, U and Np; dirty bomb mitigation research and training particularly for ¹³⁷Cs and ⁶⁰Co, head space gas and volatile organic compound analyses; *in vivo* and *in vitro* bioassay, whole body dosimetry, military small arms range clean-up, evaluation and design of innovative treatment technologies, and soil, water, air and waste characterization.

Funding: U.S. Department of Energy, Los Alamos National Laboratory, Sandia National Laboratories, Nuclear Waste Partnership, LLC
Contact: Thomas N. Klein, Email: tklein@cermc.org, Phone: (575) 234-5555

Engineering Research Center for Re-inventing the Nation's Urban Water Infrastructure (ReNUWIt)

Re-NUWIt is a multi-institution research center whose goal is to change the ways in which we manage urban water. Our vision is of safe, sustainable urban water infrastructures enabled by technological advances in natural and engineered systems and informed by a deeper understanding of institutional frameworks.

Funding: National Science Foundation
University Partners: Stanford University, University of California Berkeley
Contact: Nirmala Khandan, Email: nkhandan@nmsu.edu, Phone: (575) 646-5378

Interdisciplinary Center of Research Excellence in Design of Intelligent Technologies for Smart Grids iCREDITS

iCREDITS was established at NMSU in 2014 with a grant awarded from the National Science Foundation. The center brings together experts in electrical engineering, computer science, mathematics, management and education. Its goal is to serve as a new epicenter for research and training in smart grids.

Funding: National Science Foundation
Contact: Satish Ranade, Email: sranade@nmsu.edu, Phone: (575) 646-3117

Center for Bio-Mediated and Bio-Inspired Geotechnics (CBBG)

The goal of CBBG is to develop and implement into practice nature-inspired sustainable solutions to geotechnical engineering and infrastructure problems in four research thrust areas. The center-wide thrust areas include hazard mitigation, infrastructure construction, resource recovery, and environmental protection and restoration.

Funding: National Science Foundation

University Partners: Arizona State University, University of California at Davis, Georgia Tech

Contact: Paola Bandini, Email: paola@nmsu.edu, Phone: (575) 646-2471

Transportation Consortium of South-Central States (Tran-SET)

The goal of the Tran-SET center is to extend the life of transportation infrastructure, preserving the environment and preserving the existing transportation system. The center's research thrusts include improving durability of transportation infrastructure, pavement and bridges.

Funding: U.S. Department of Transportation

University Partners: Louisiana State University, Oklahoma State University, Texas A&M University, University of Texas at San Antonio

Contact: Craig Newton, Email: newton@nmsu.edu, Phone: (575) 646-3034

Center for Telemetry and Telemetering

The center hosts the Manuel Lujan, Jr. Space Tele-Engineering Program and the Frank Carden Chair for Telemetry and Telemetering. It focuses education and research in telecommunications, communication theory, coding, information theory, wireless networks, digital signal processing, optical and radio frequency communications, and digital image processing. Research sponsors include NASA, the U.S. Department of Defense and NSF

Contact: Charles Creusere, Email: cceusere@nmsu.edu, Phone: (575) 646-3919

Manufacturing Technology and Engineering Center (M-TEC)

The Manufacturing Technology and Engineering Center is a state-funded facility that receives funding from the state of New Mexico for economic development through the Manufacturing Sector Development Program. M-TEC is housed in the College of Engineering and uses the extensive amount of resources in the College of Engineering to help businesses and entrepreneurs in the state. M-TEC has worked with many different individuals, industries and businesses in New Mexico on a vast array of projects and products providing technical assistance in the form of engineering, design, analysis and product development. M-TEC is a recognized leader in prototyping and concept validation. M-TEC has created a synergistic environment which allows students to gain valuable work experience while they are in school. M-TEC also makes available the resources in the college to the public, as part of the outreach and public service mission of New Mexico State University. M-TEC works with their clients to find an affordable solution that will fit the clients' specific needs.

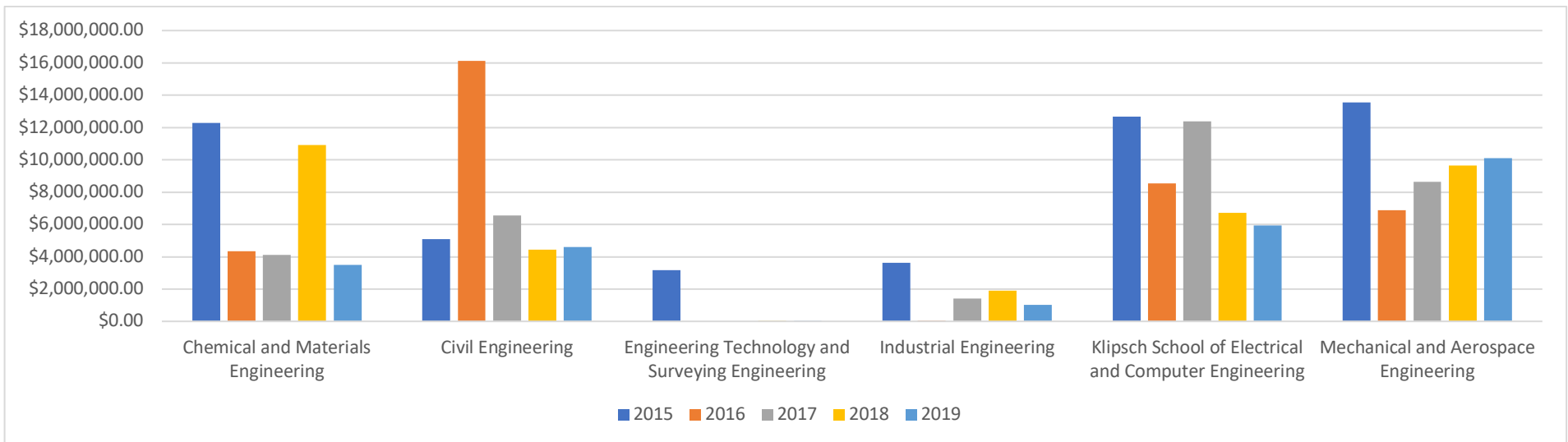
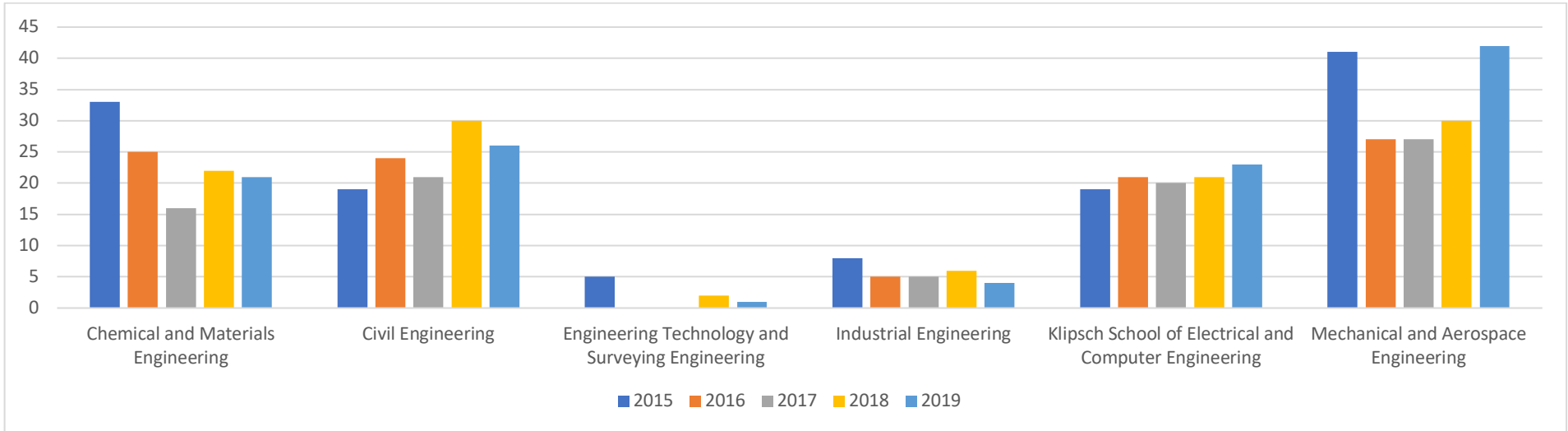
Contact: Gabe Garcia, Email: gabegarc@nmsu.edu, Phone: (575) 646-7749

Southwest Technology Development Institute (SWTDI)

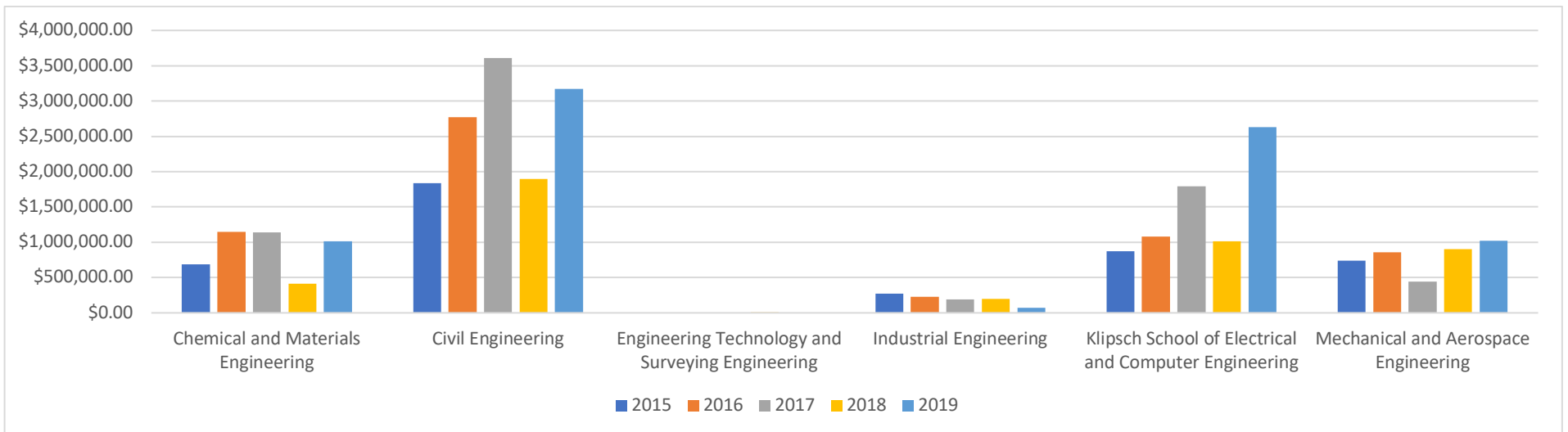
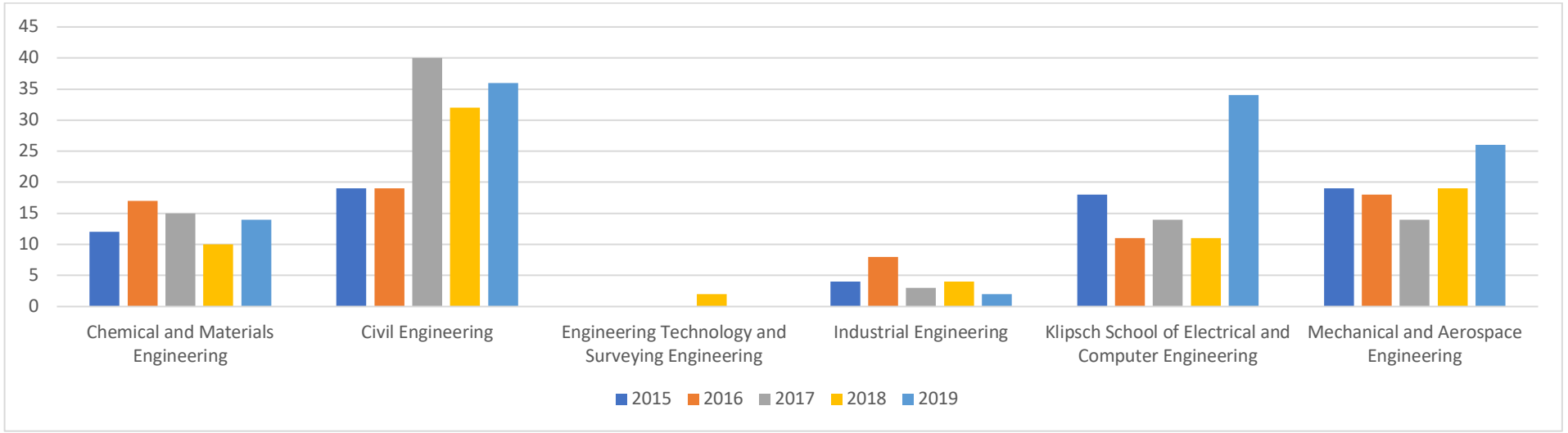
SWTDI is a non-profit, university-based organization that provides applied research and development services to private and public sector clients. SWTDI was established in 1977 as the New Mexico Solar Energy Institute and has active research programs in energy and related systems. SWTDI provides training and contract engineering services for systems analysis, hardware development and evaluation, feasibility studies, computer modeling and informational kiosks. SWTDI performs contract engineering for a wide variety of private and public sector clients, including research organizations, utility companies, and government agencies.

Contact: John Wiles, Email: jwiles@nmsu.edu, Phone: (575) 646-3705

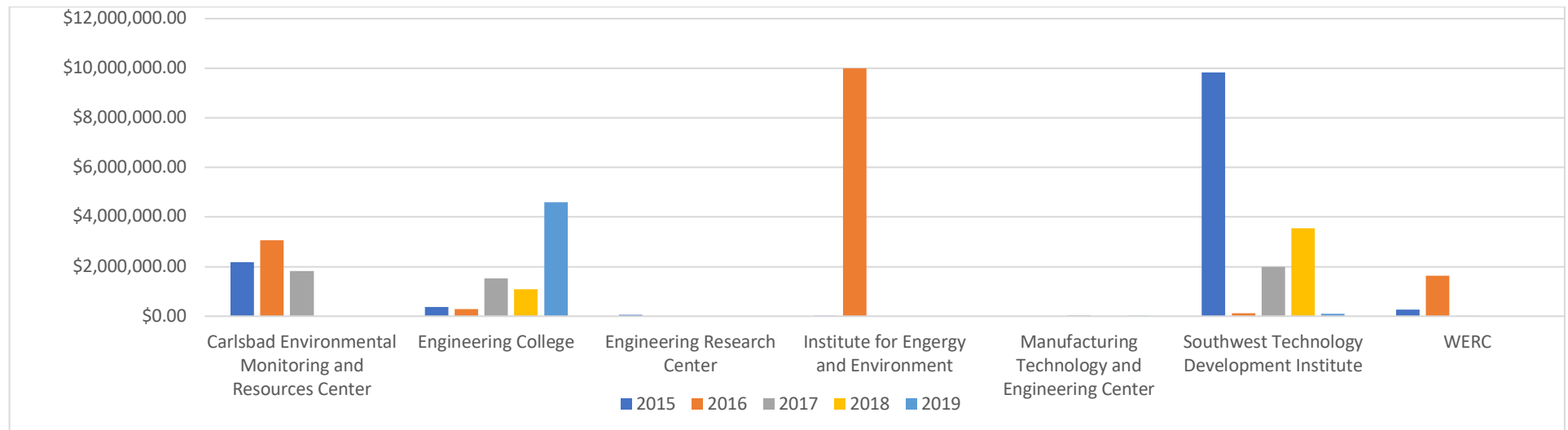
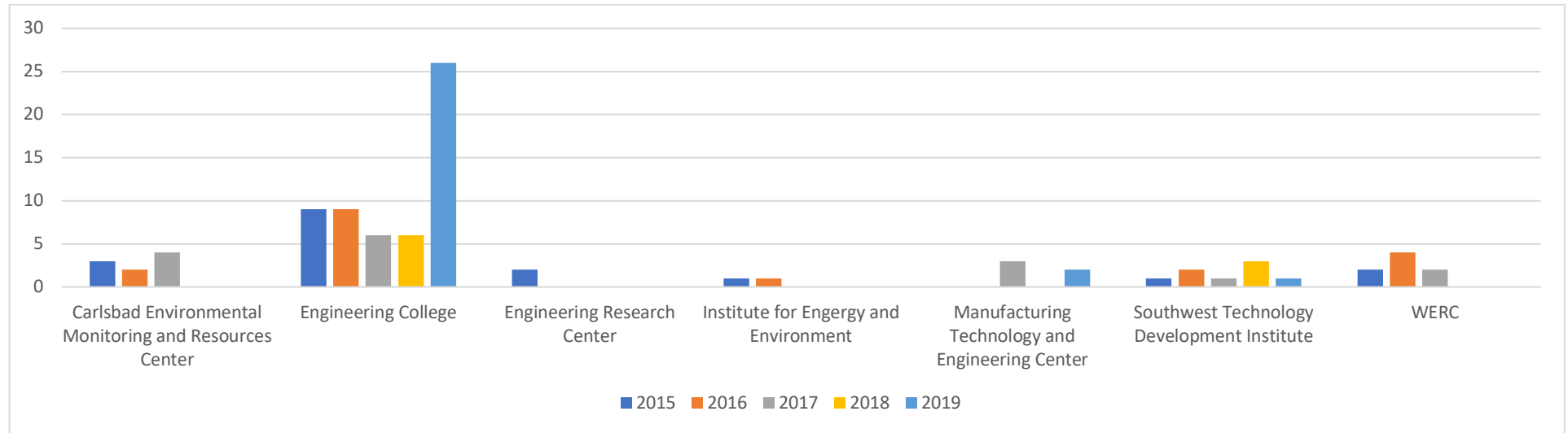
Academic Units: Number of Proposals Submitted/Amount Requested FY15-FY19



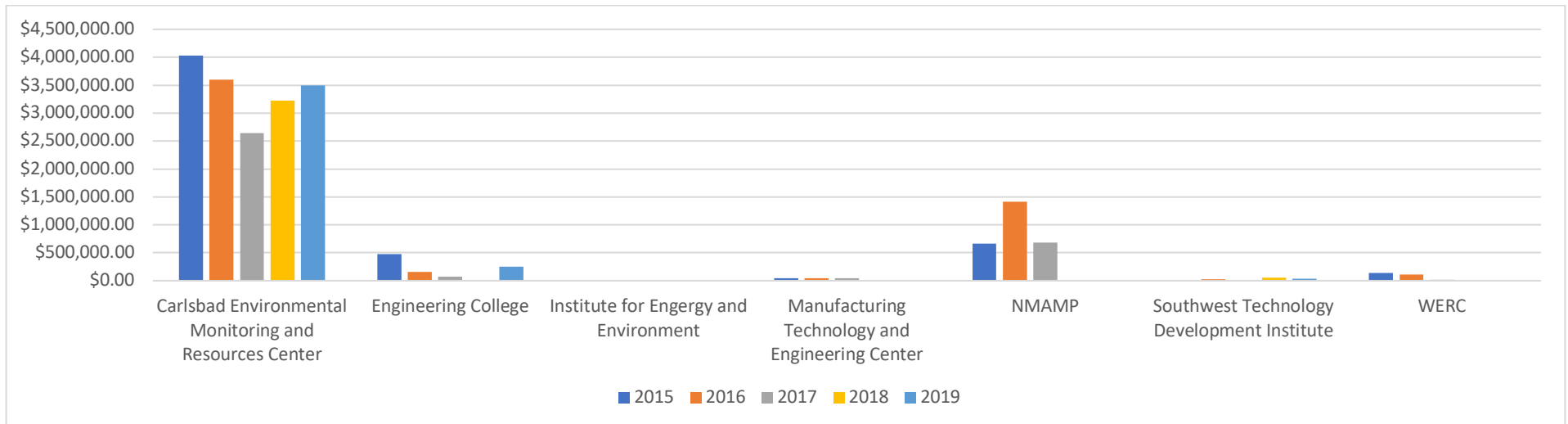
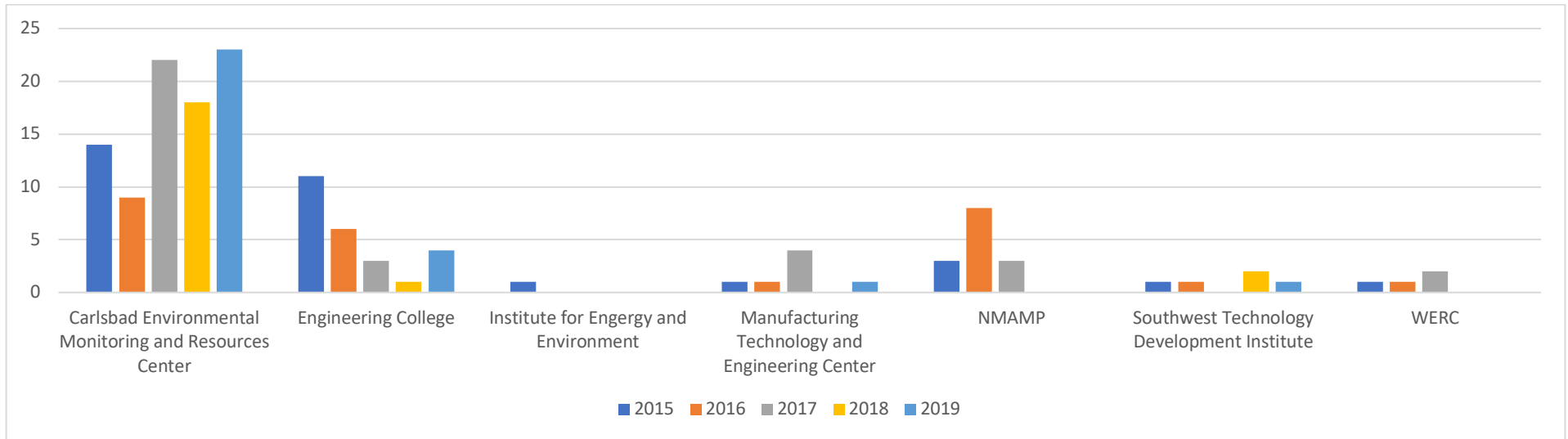
Academic Units: Number of Proposals Awarded/Amount Awarded FY15-FY19



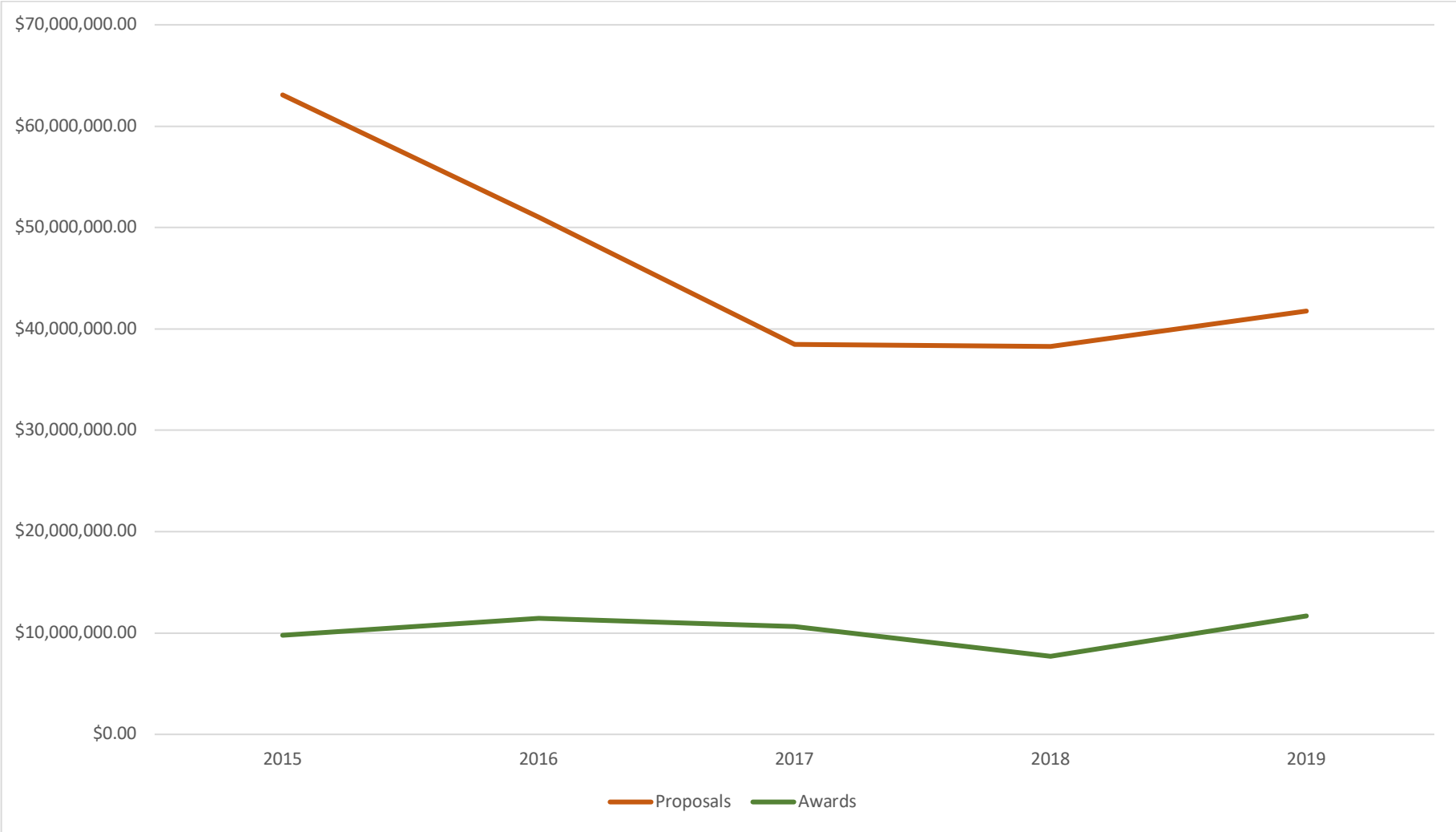
Research Units: Number of Proposals Submitted/Amount Requested FY15-FY19



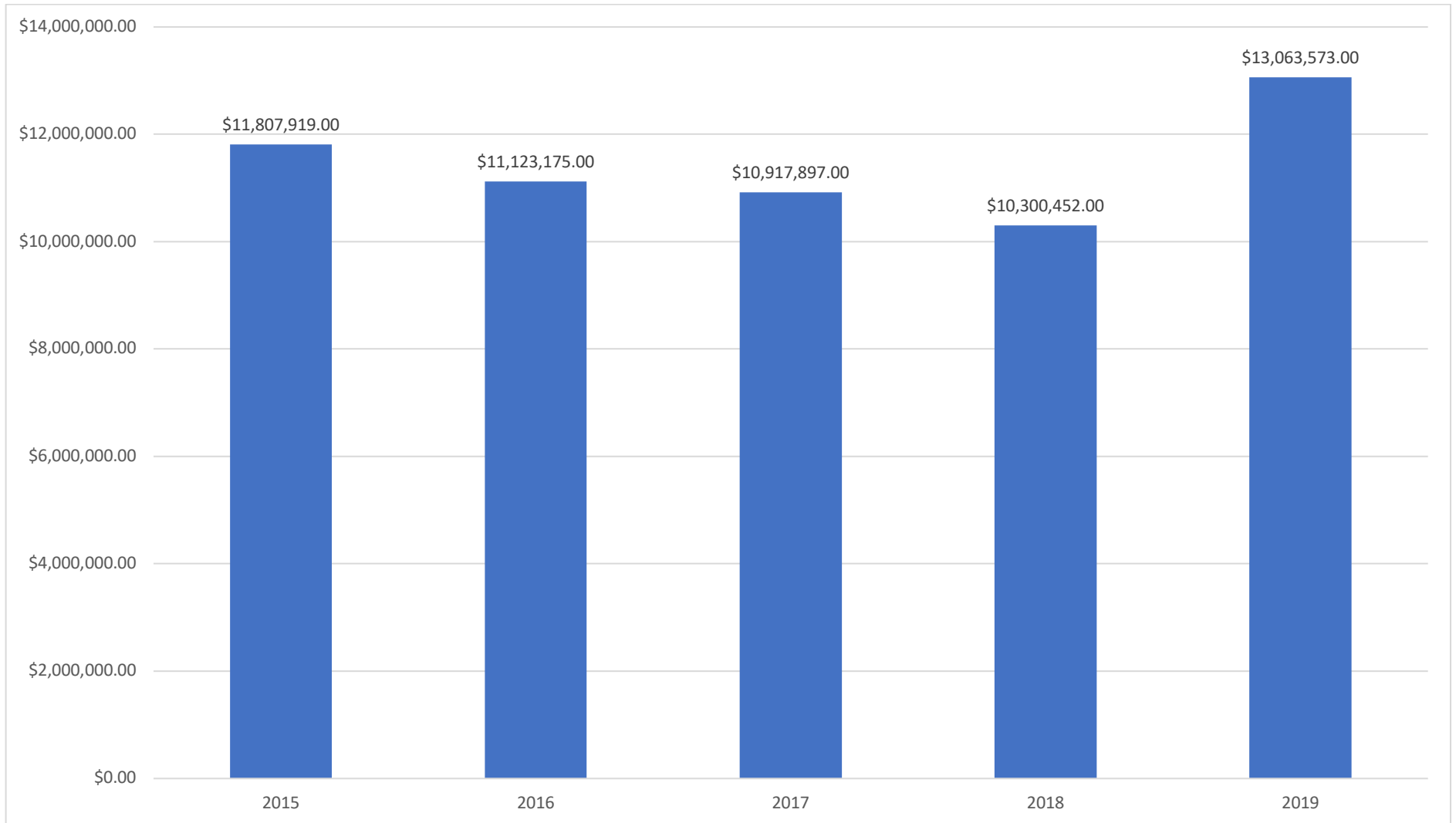
Research Units: Number of Proposals Awarded/Amount Awarded FY15-FY19



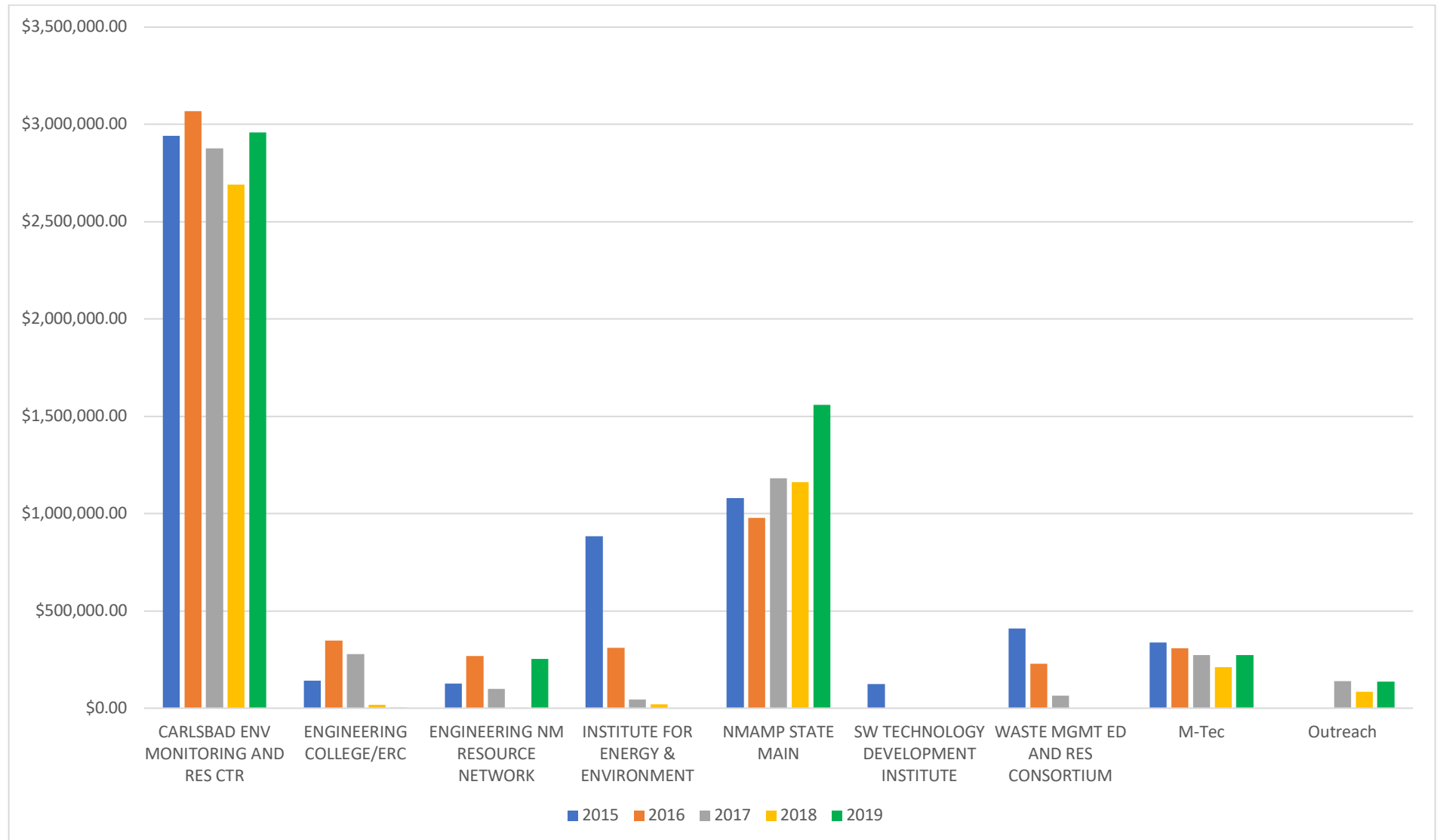
Value of Proposals Submitted/Value of Awards Made FY15-FY19



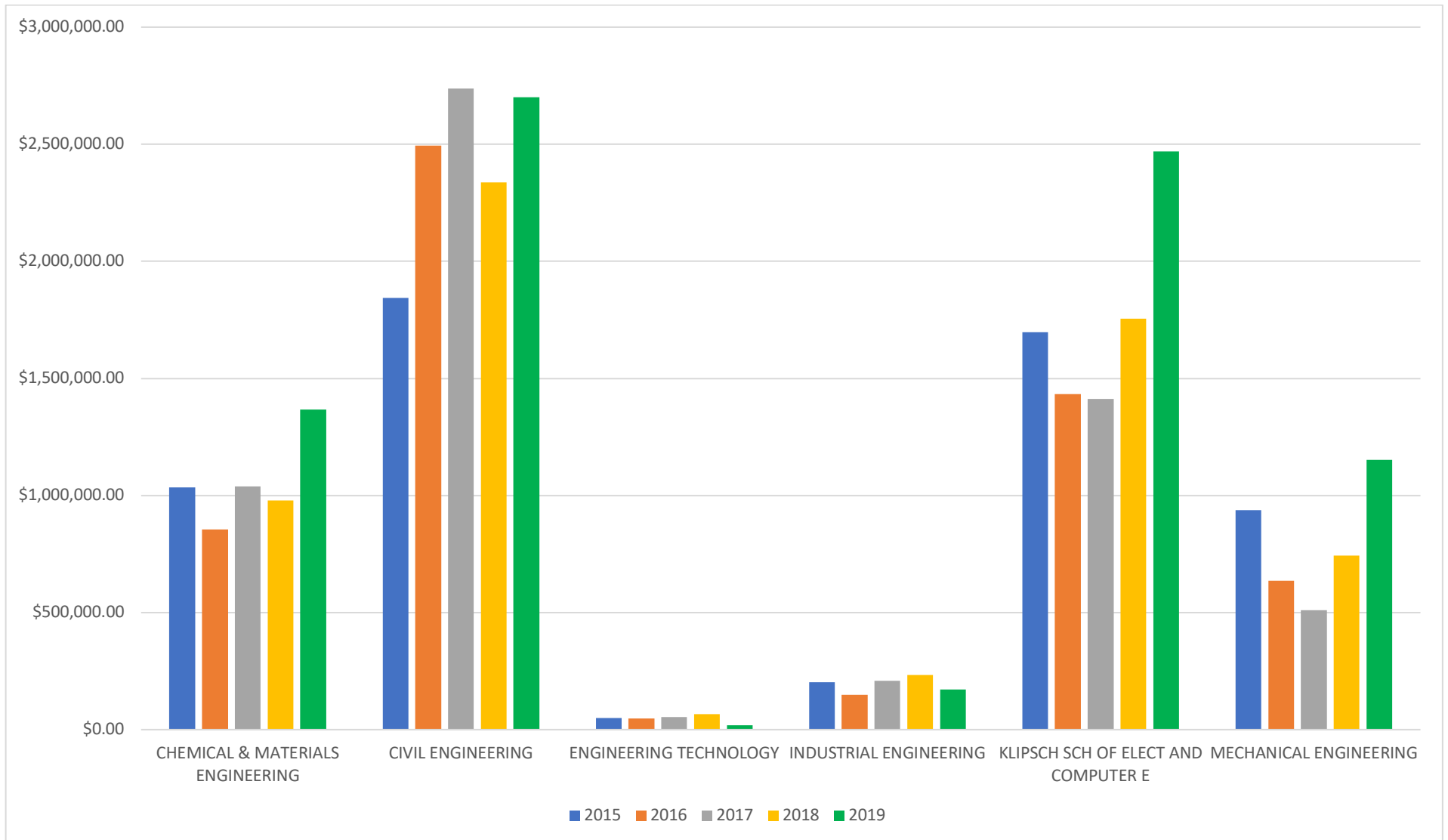
Engineering Research Expenditures FY15-FY19



Engineering Research Expenditure Trend by Program FY15-FY19



Engineering Research Expenditure Trend by Department FY15-FY19



Financial Data

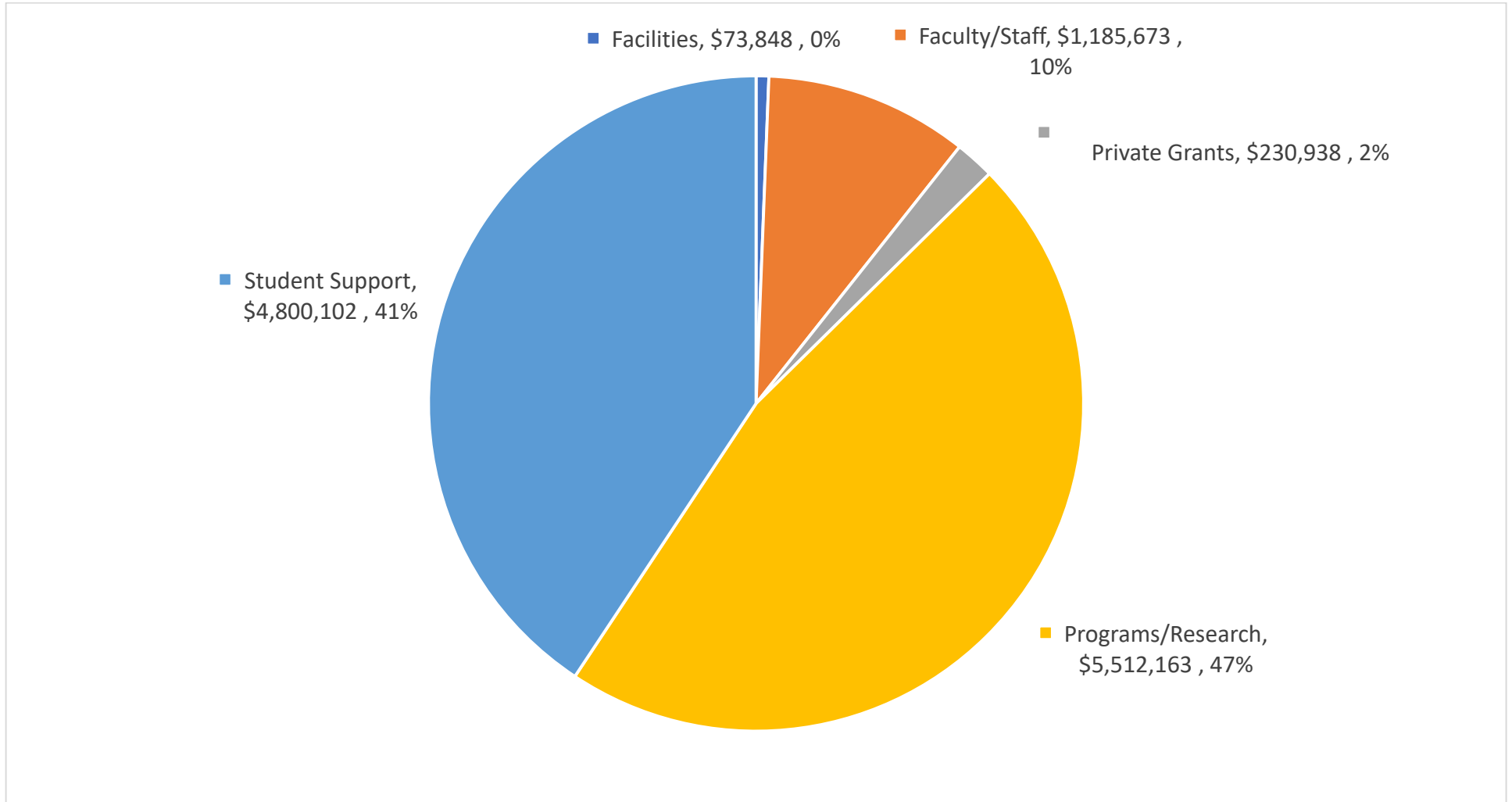
Source: NMSU Foundation



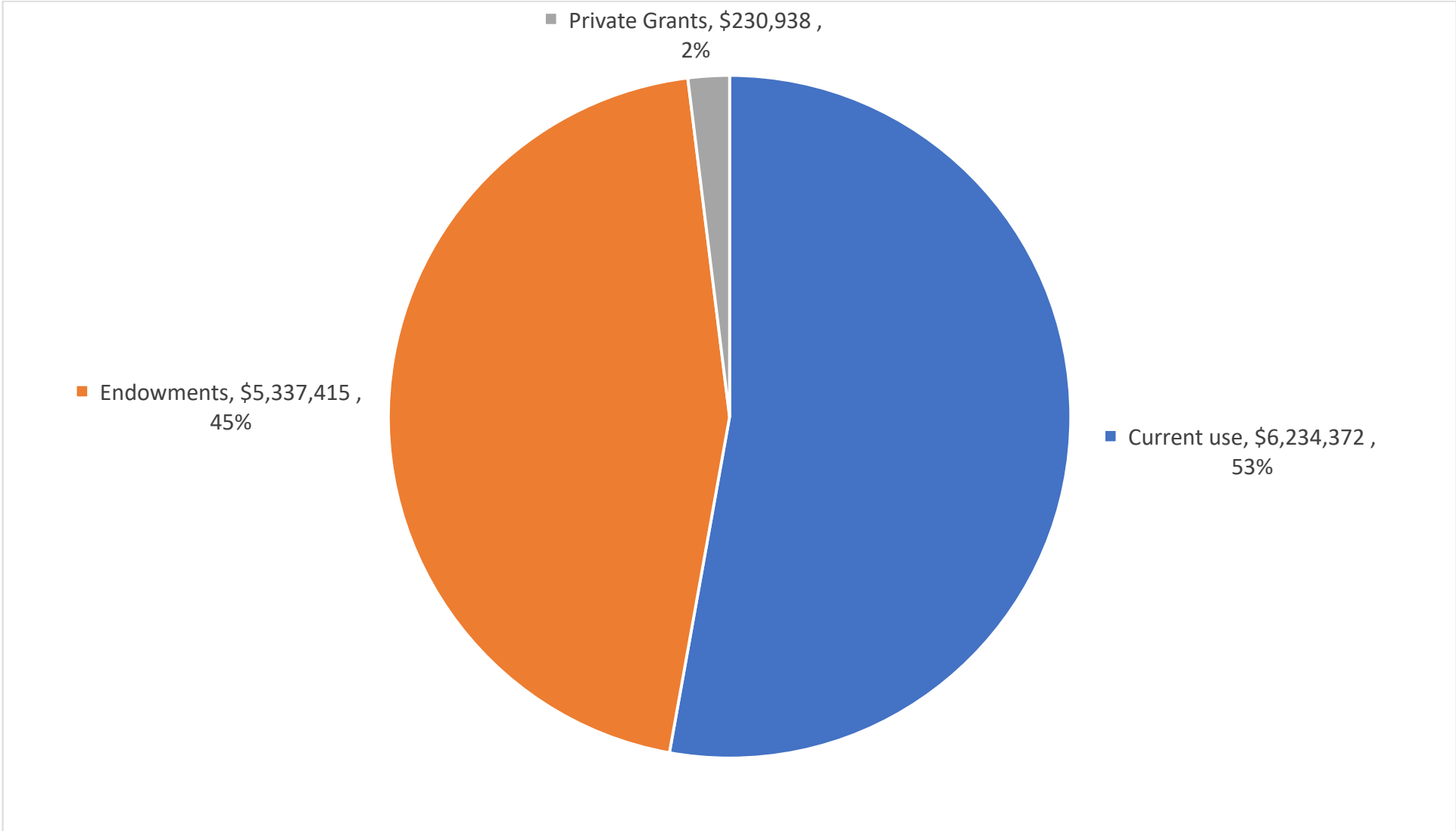
Development Progress by Year

Category	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Total Cash Giving	\$1,157,594	\$1,063,627	\$876,212	\$1,533,506	\$1,278,337	\$1,562,206	\$1,944,790
Less Pledge Payments	\$15,400	\$29,108	\$62,749	\$158,686	\$229,965	\$393,206	\$834,360
Total Private Non-Exchange Grants	\$0	\$19,400	\$93,035	\$20,000	\$78,400	\$20,103	\$0
Total New Pledges	\$29,735	\$34,627	\$52,861	\$308,653	\$391,374	\$1,834,026	\$1,619,312
Total Planned Giving	\$435,943	\$371,057	\$67,104	\$896,108	\$81,963	\$488,618	\$276,270
Total Gift Support (w/o GIK)	\$1,607,871	\$1,459,603	\$1,026,463	\$2,599,581	\$1,600,109	\$3,511,747	\$3,006,012

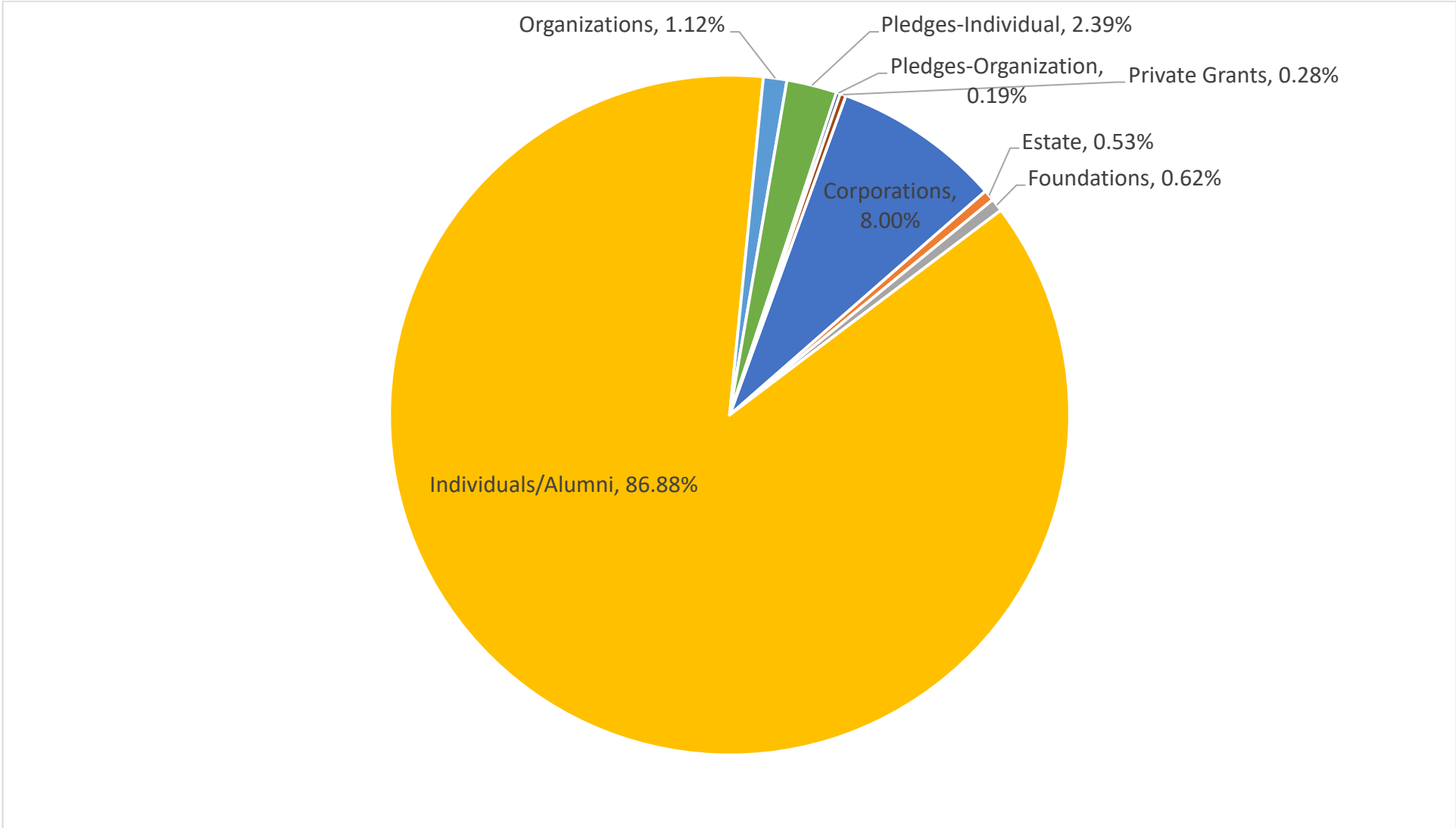
College of Engineering Campaign to Date Total by Purpose FY13-FY19



College of Engineering Campaign to Date Total by Category FY13-FY19



College of Engineering Campaign to Date by Donor Participation

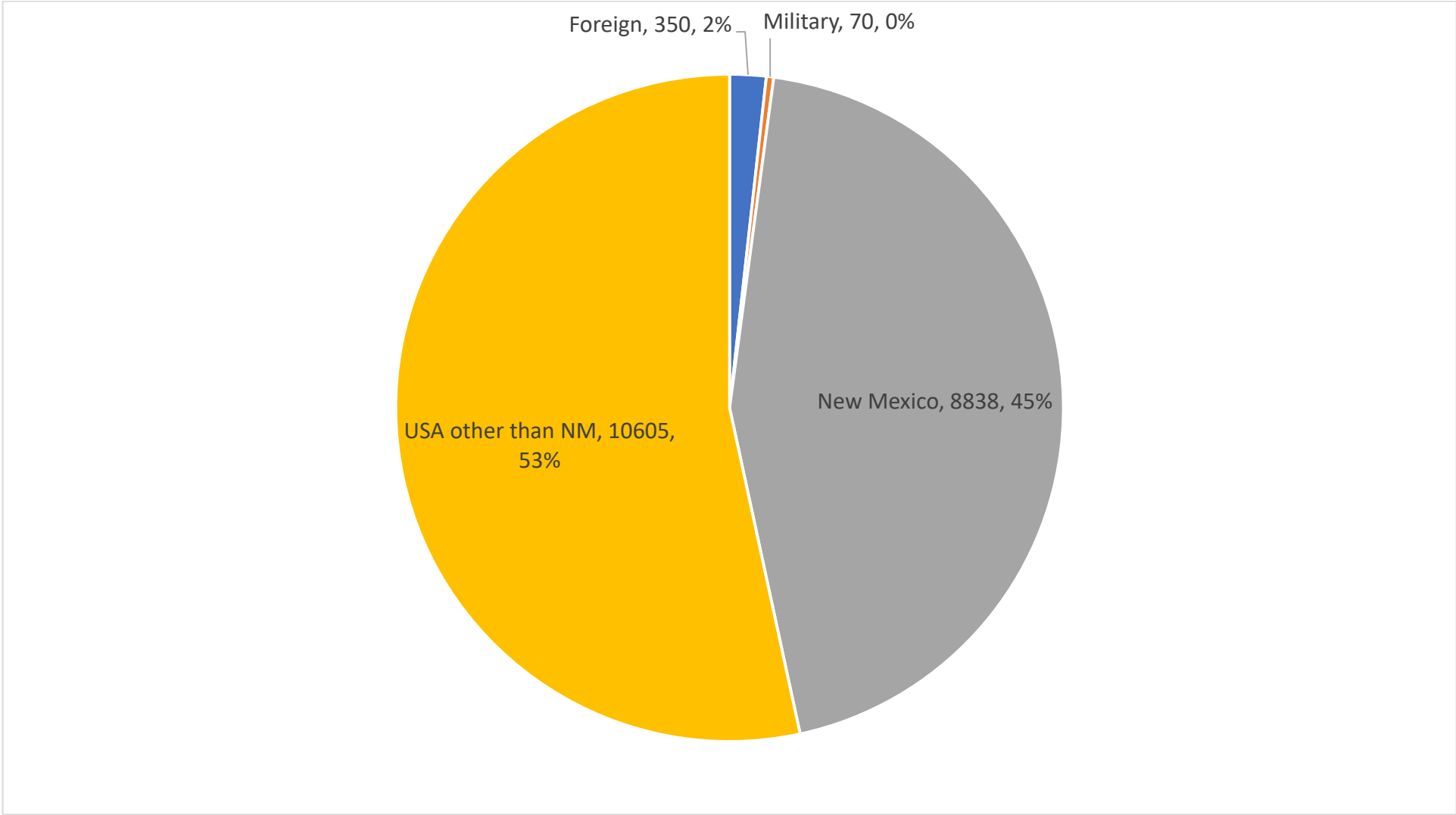


Alumni

Source: NMSU Foundation



Current Residency



Peer Institution Data

Source: U.S. News and World Reports



Engineering Rankings among Peer Institutions

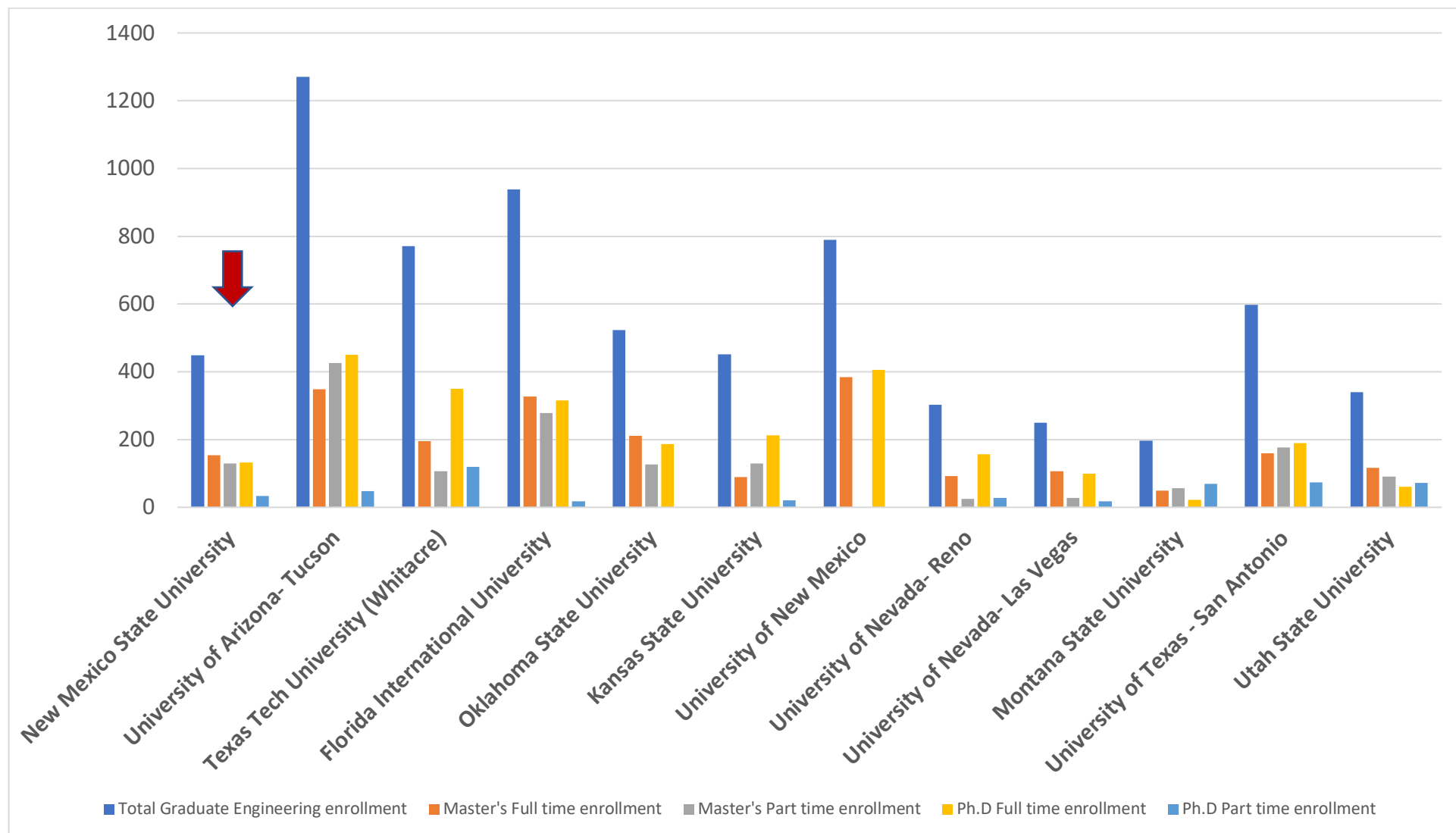
Institution	2018 Class	National Undergraduate Engineering Rank -2019	National Graduate Engineering Rank-2020
New Mexico State University	R2	132	156
University of Arizona-Tucson	R1	55	64
Texas Tech University-Whitacre	R1	NA	93
Florida International University	R1	146	141
Oklahoma State University	R1	87	106
Kansas State University	R1	80	111
University of New Mexico	R1	87	85
University of Nevada-Reno	R1	132	141
University of Nevada-Las Vegas	R1	146	156
Montana State University	R1	146	148
University of Texas-San Antonio	R2	167	148
Utah State University	R2	116	134

Institution Ranking by Department FY18

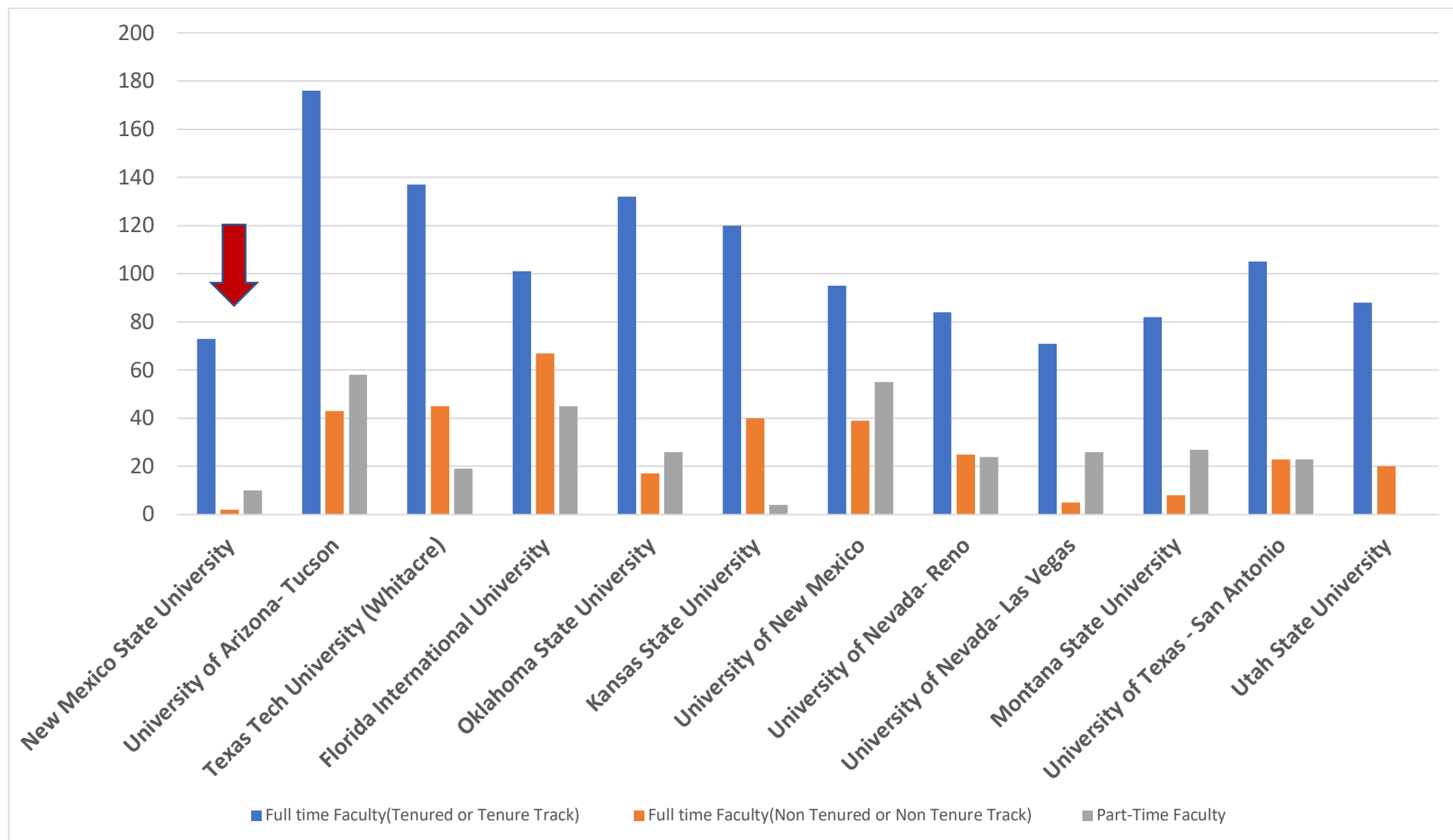
Institution	CE	AE	ME	ChME	Materials	EE	Computer	IE
New Mexico State University	102	64	135	114	RNP	122	98	76
University of Arizona-Tucson	36	29	52	64	57	38	45	24
Texas Tech University-Whitacre	76	RNP	104	56	RNP	97	RNP	52
Florida International University	102	RNP	135	RNP	99	122	RNP	RNP
Oklahoma State University	89	53	104	94	82	97	105	36
Kansas State University	76	RNP	77	94	RNP	90	92	52
University of New Mexico	89	RNP	87	75	RNP	72	73	RNP
University of Nevada-Reno	65	RNP	121	119	90	148	127	RNP
University of Nevada-Las Vegas	102	RNP	155	RNP	110	132	134	RNP
Montana State University	113	RNP	155	114	106	148	134	76
University of Texas, San Antonio	113	RNP	121	RNP	RNP	107	RNP	RNP
Utah State University	76	50	121	RNP	RNP	122	RNP	RNP

RNP- Rank Not provided

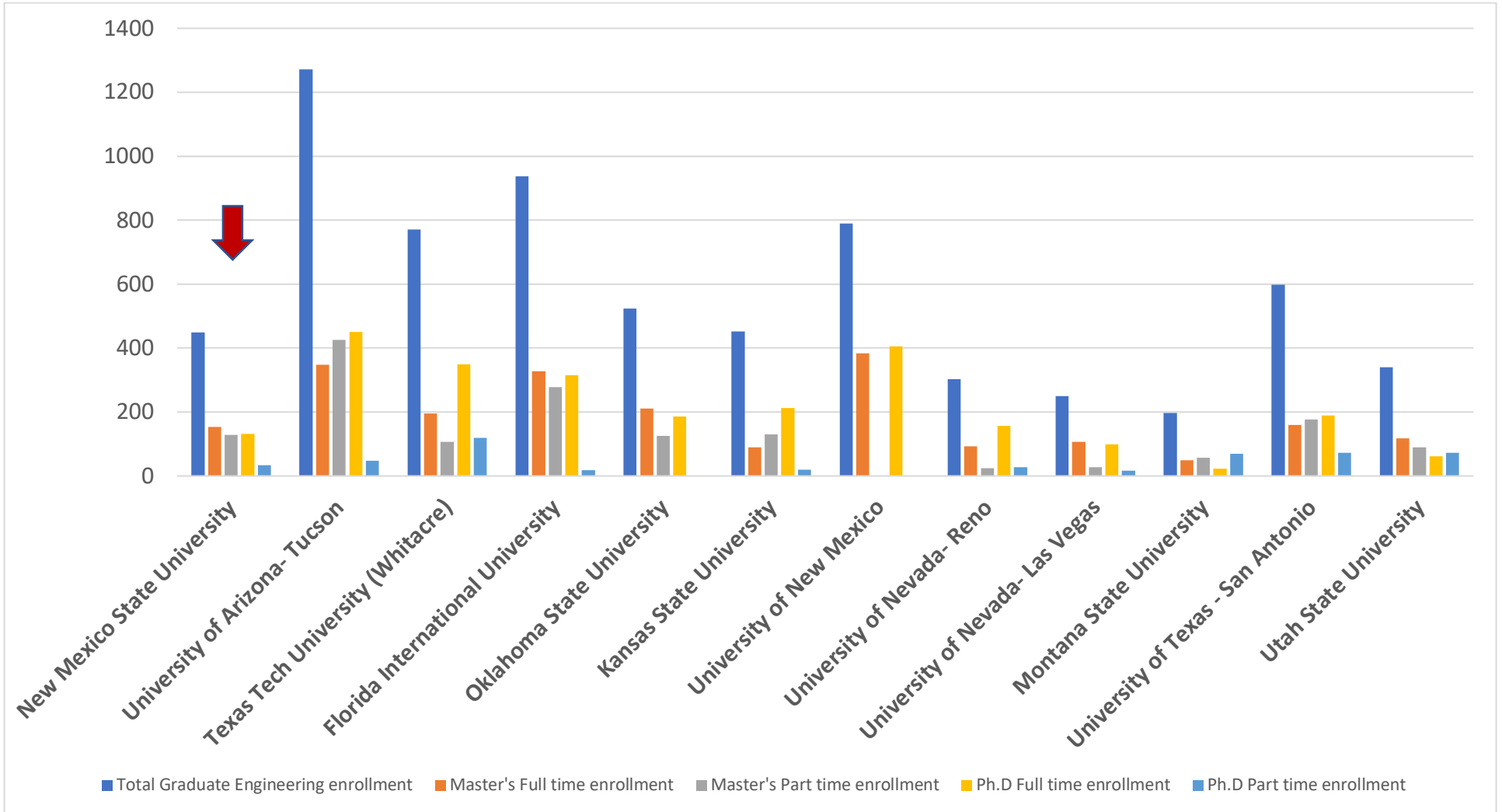
Peer Institution Graduate Enrollment FY18



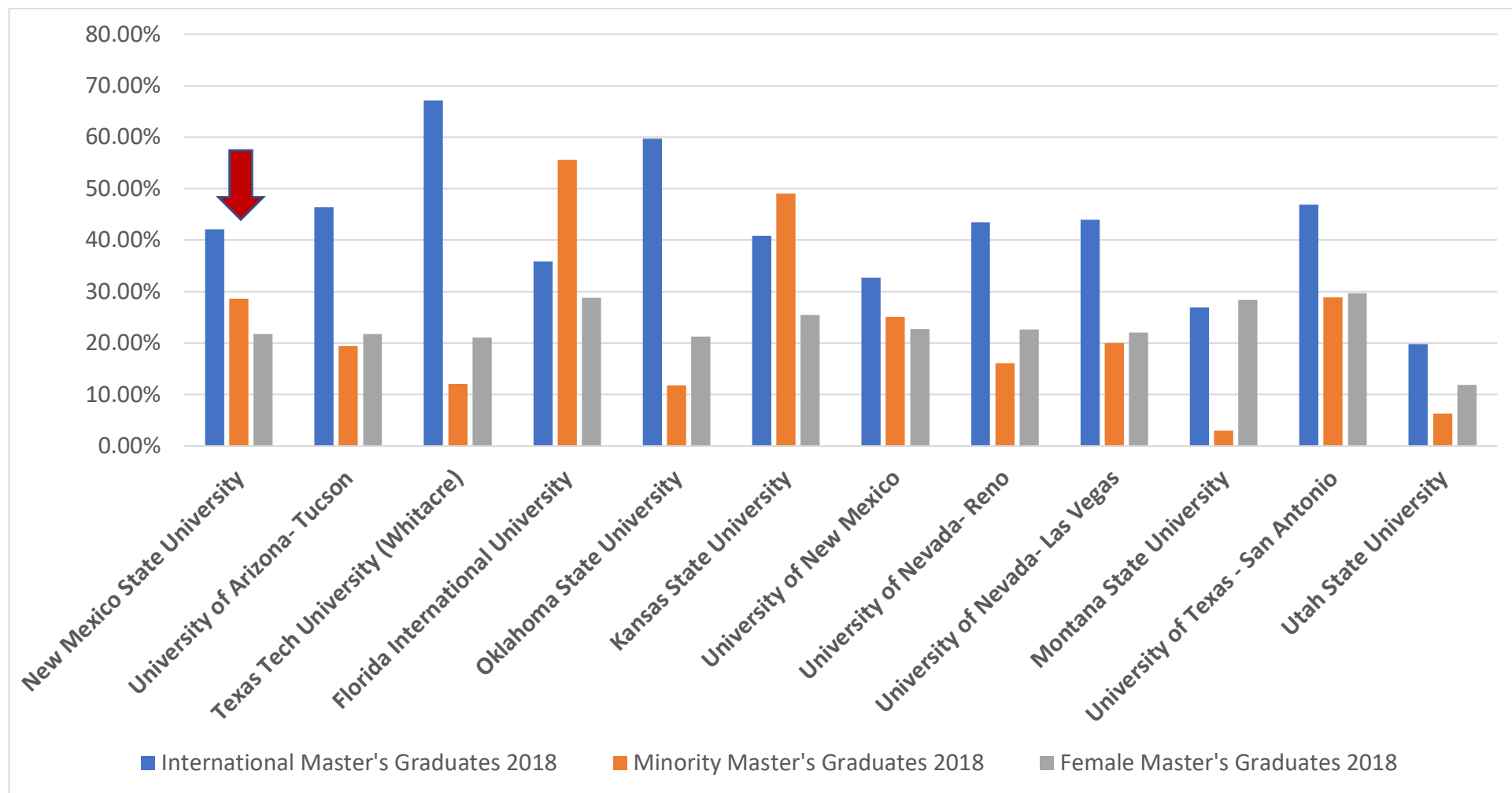
Peer Institution Faculty Composition FY18



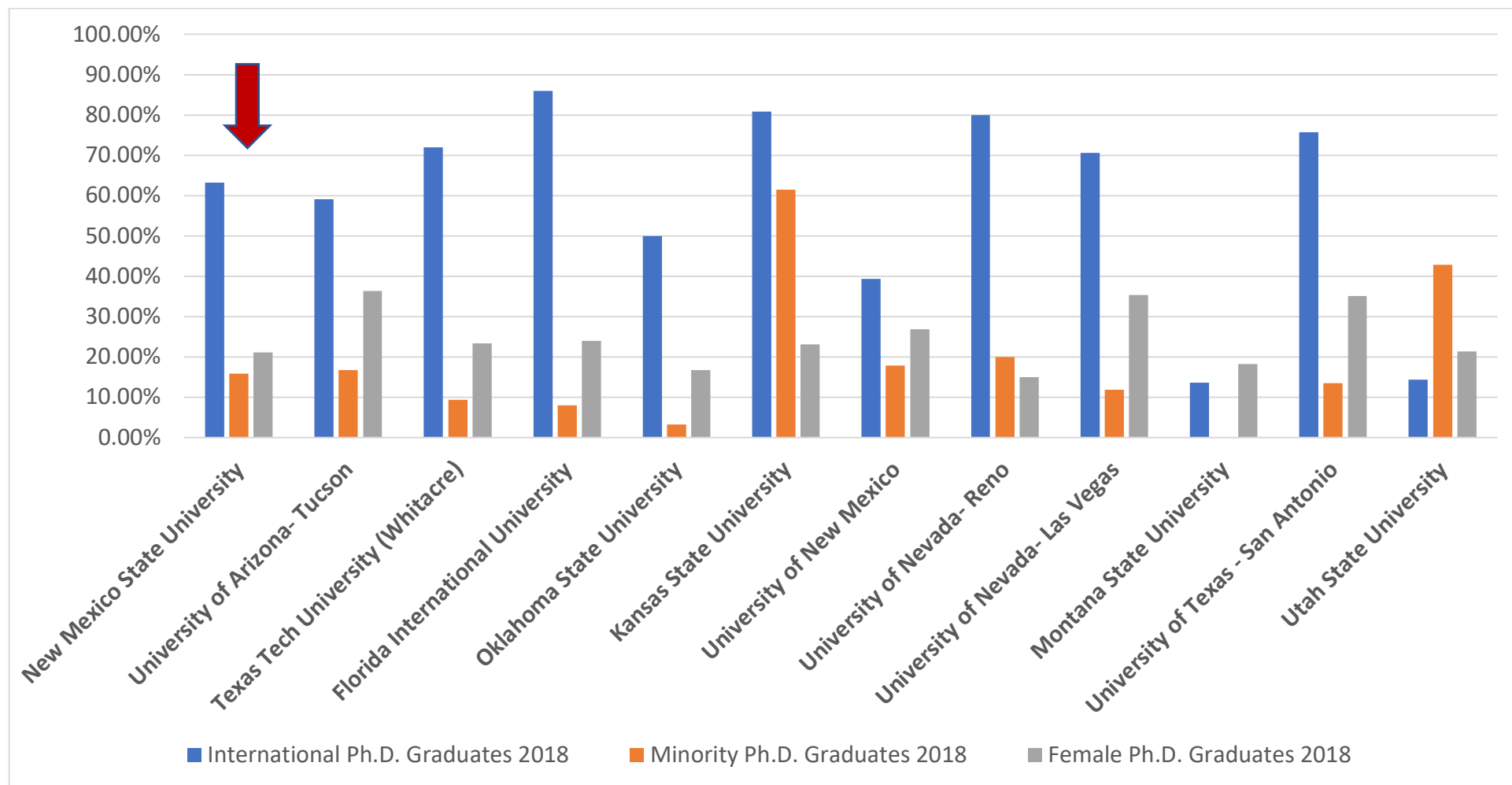
Peer Institution 2018 Total Graduates



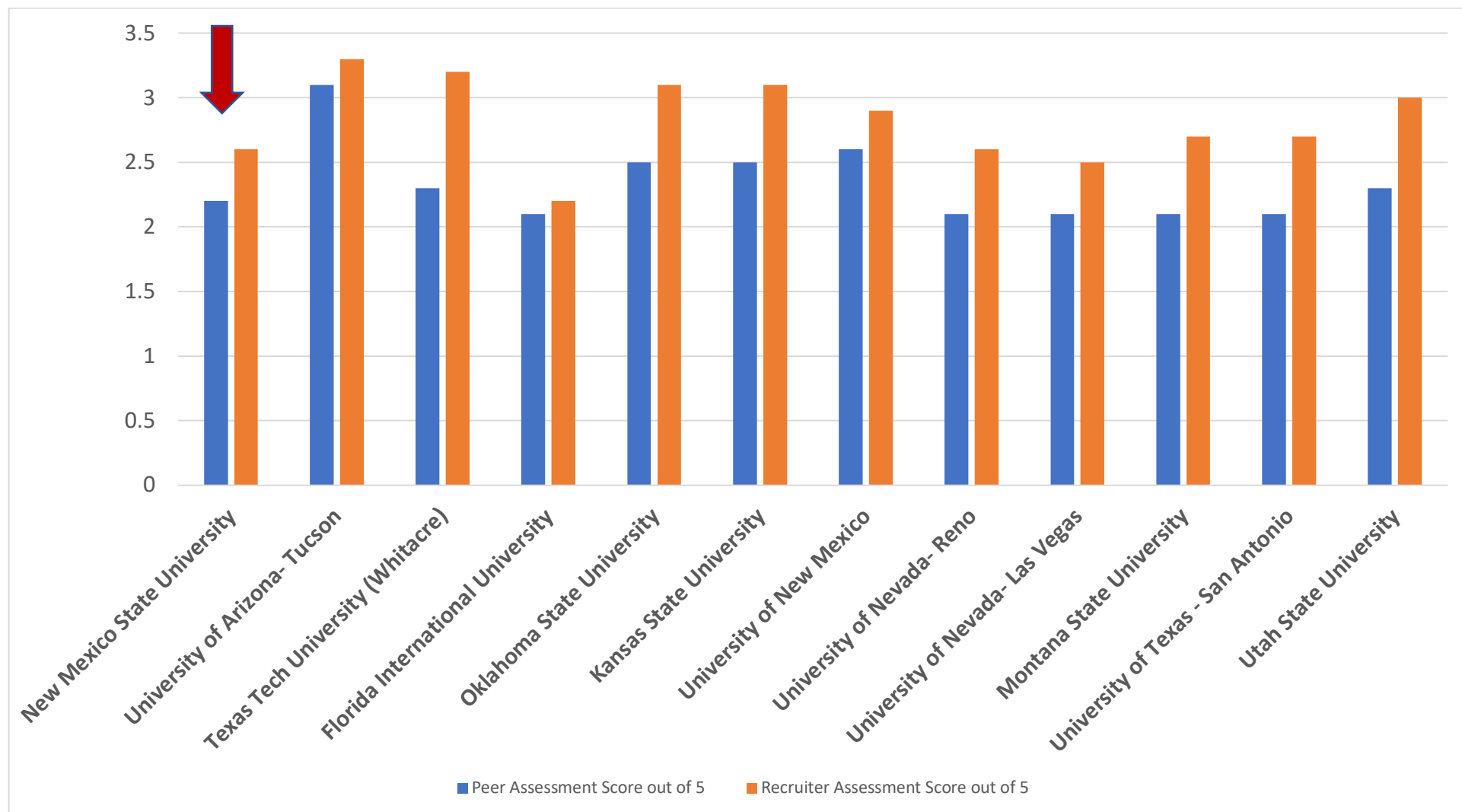
Peer Institution 2018 Master's Graduates



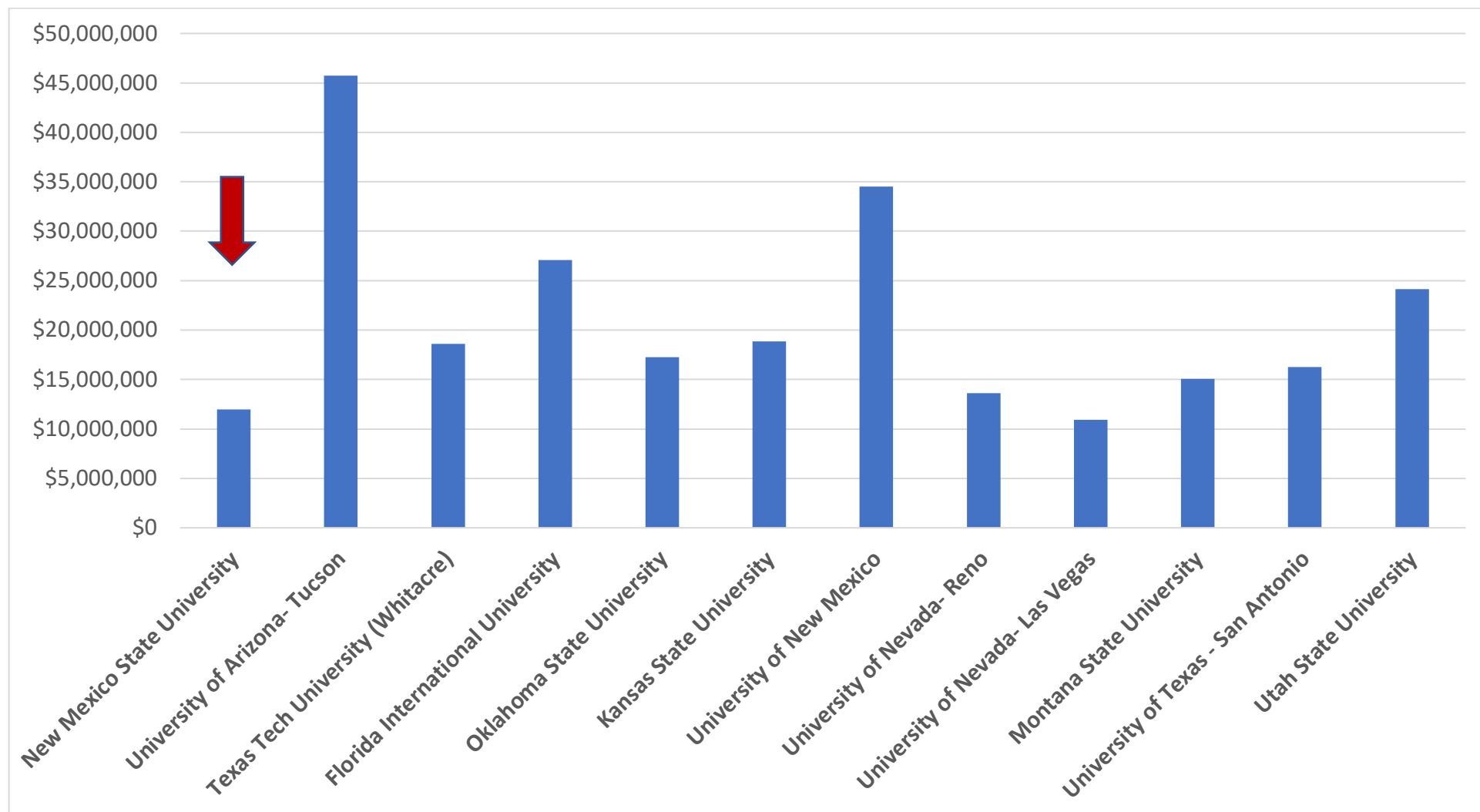
Peer Institution 2018 (International/Minority/Female) Ph.D. Graduates



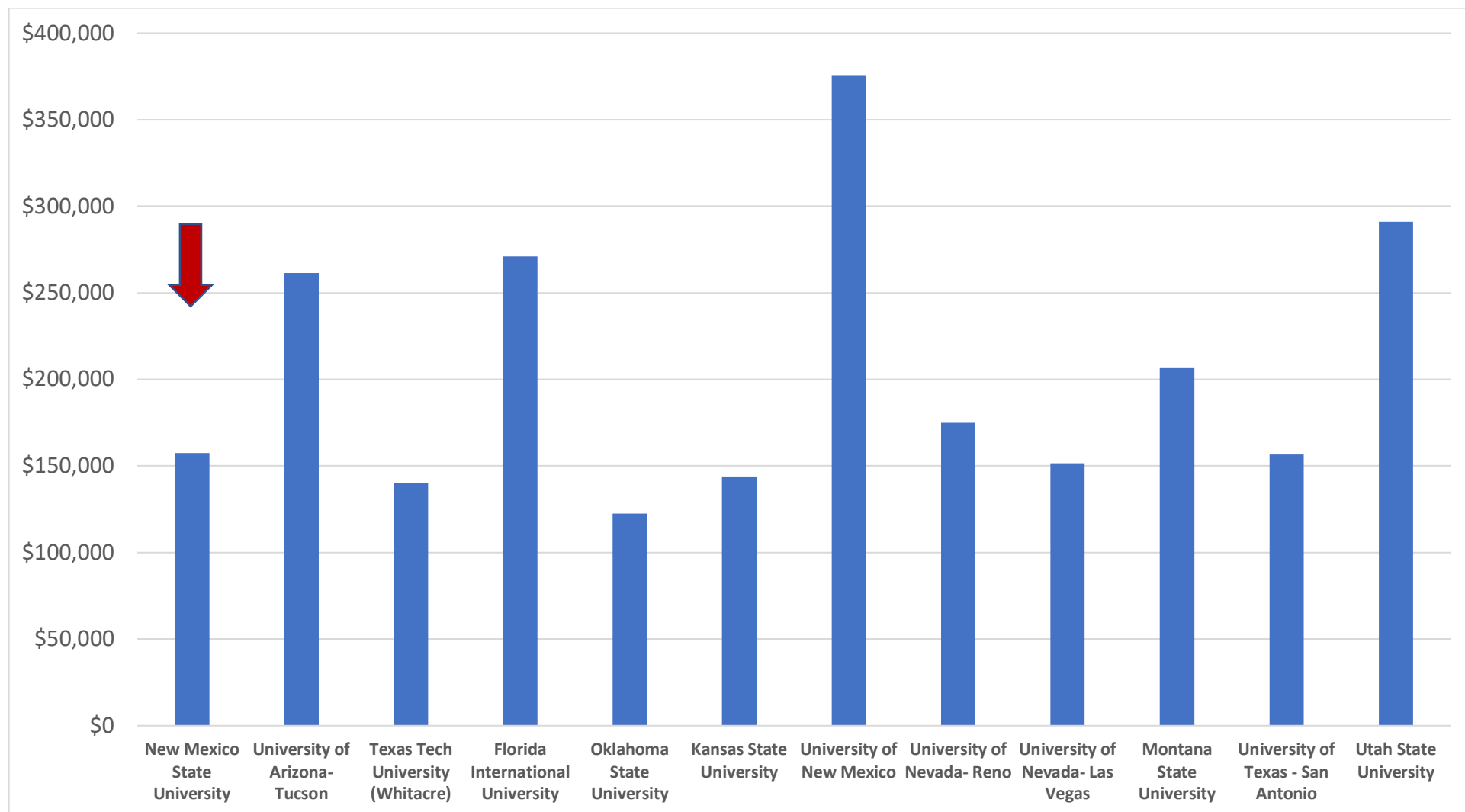
Peer Institution Assessment Scores 2018



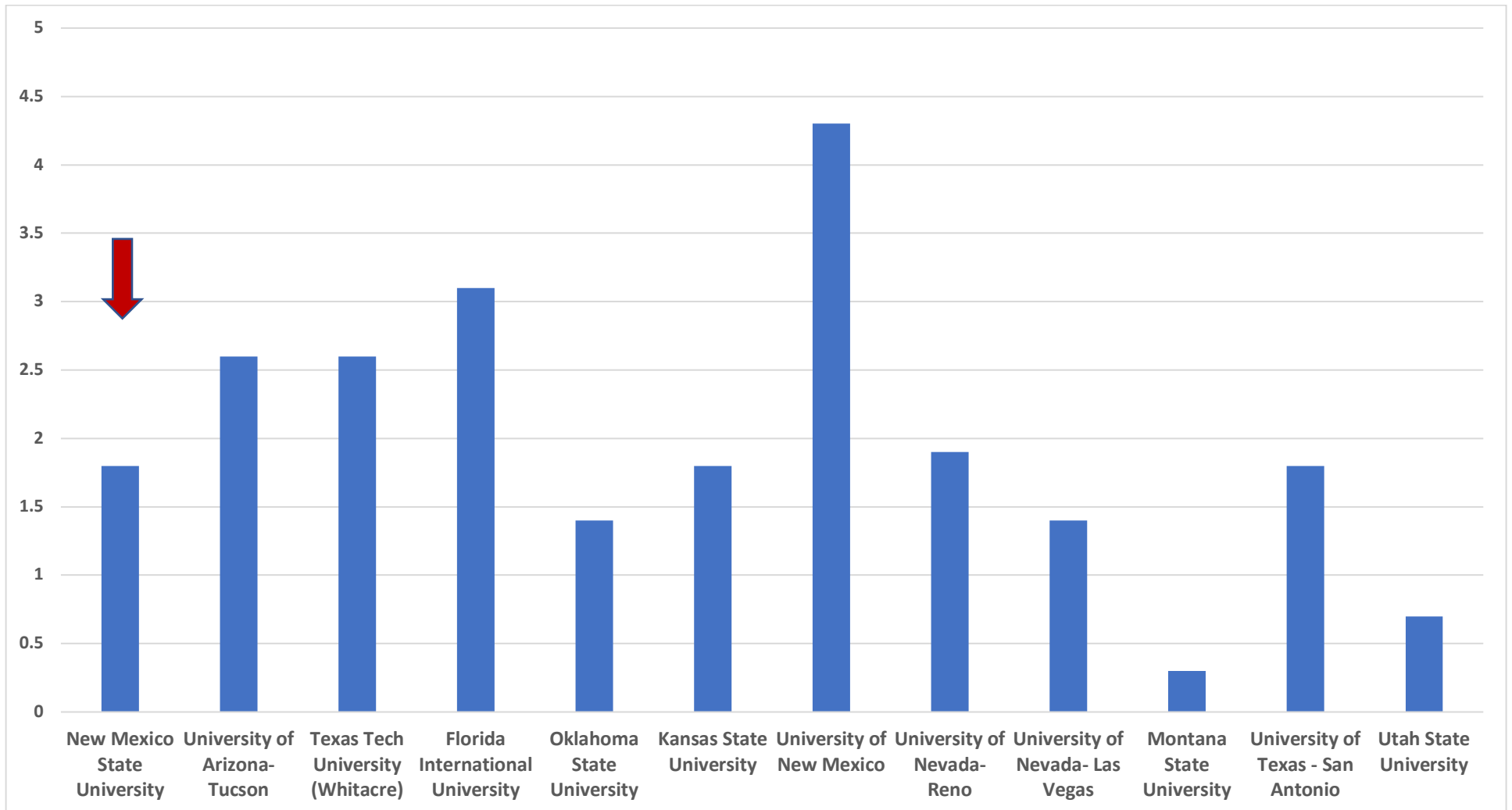
Peer Institution Total Research Expenditure FY18



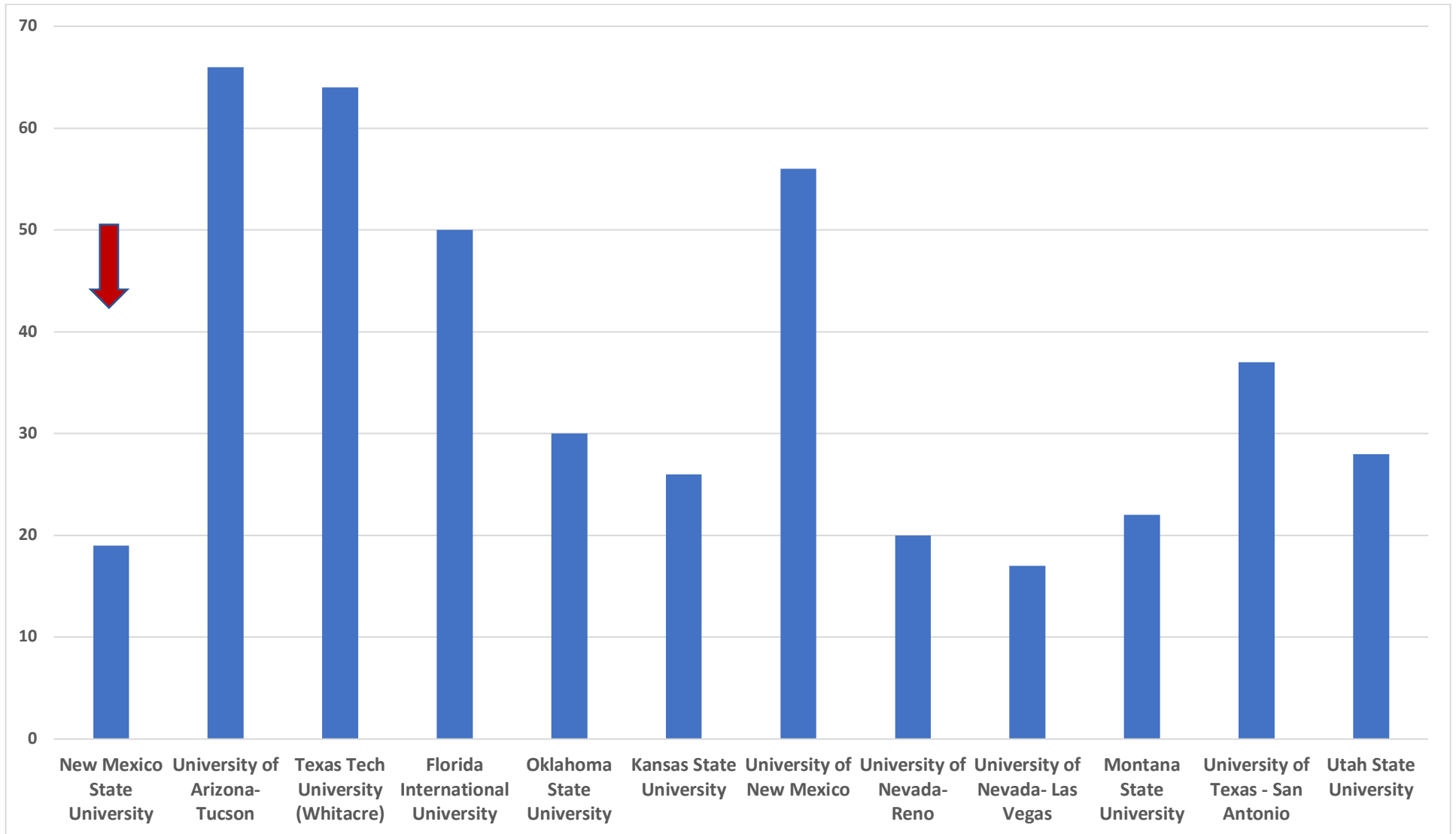
Peer Institution Research Expenditure Per Faculty Member FY18



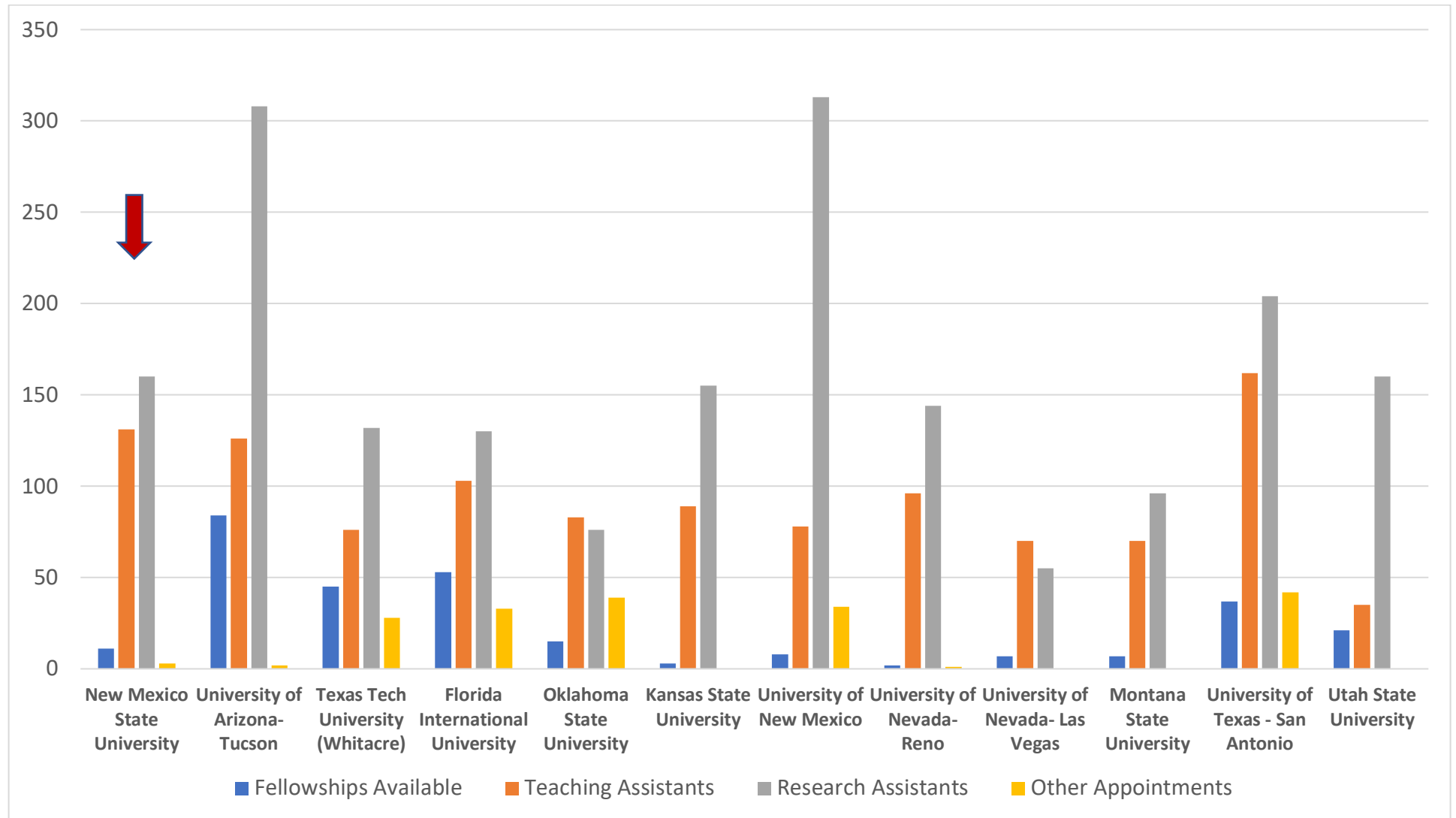
Peer Institution Ph.D. Student/Faculty Ratio FY18



Peer Institution Ph.D.s Granted FY18



Peer Institution Number of Graduate Assistant Positions Available FY18



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