FALL 2016 EMPLOYEE SUMMARY - SOC

TOTAL: 14,072

FACULTY: 4,394

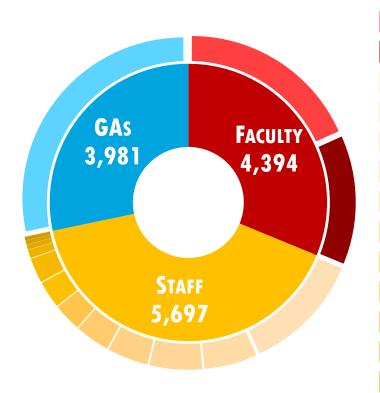
STAFF: 5,697

GRAD ASST: 3,981

The data included in this summary reflect salaried employees at UMD. Hourly employees are excluded. Employee data were captured in Fall 2016

In previous years, head counts were obtained primarily through an employee's Equal Employment Opportunity (EEO) category as these codes were the manner in which UMD was obligated to report on employees to the federal government. However, in fall of 2012, the University transitioned to tracking all employees by Standard Occupation Classification (SOC) code. This is now standard practice among employers and has replaced, or is currently replacing, other methods of tracking employees. The fall 2012 term therefore marked the beginning of new requirements to report on employees using roll-up groupings of SOC codes. In order to complete these new requirements, IRPA is now collecting and freezing these employee data using SOC codes.

For purposes of annual reporting to the National Centers for Education Statistics, IRPA has a rubric through which the hundreds of SOC codes covering the duties of employees are rolled up into broader categories used in the Integrated Postsecondary Education Data System (IPEDS). These seventeen IPEDS categories are now the way by which IRPA captures data on employees when carrying out a freeze.

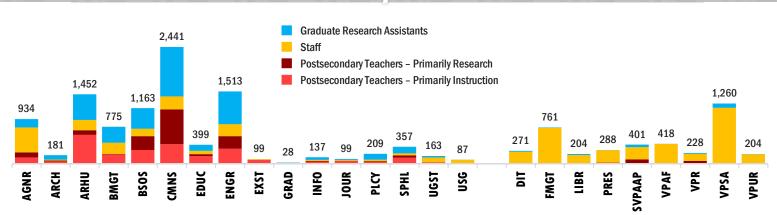


The distinctions between faculty and staff above are ones made by IRPA based on the IPEDS categories. These do not match the faculty and staff designations based on EEO code.

Faculty are the two categories under *Postsecondary Teachers*. **Graduate Assistants** are a single category under *Graduate Research Assistants*. **Staff** are all other IPEDS categories.

2,575	POSTSECONDARY TEACHERS - PRIMARILY INSTRUCTION
1,819	POSTSECONDARY TEACHERS - PRIMARILY RESEARCH
1,690	BUSINESS AND FINANCIAL OPERATIONS OCCUPATIONS
751	COMPUTER, ENGINEERING AND SCIENCE OPERATIONS
745	SERVICE OCCUPATIONS
582	OTHER TEACHING AND INSTRUCTIONAL SUPPORT OCCUPATIONS
492	COMMUNITY SERVICE, LEGAL, ARTS AND MEDIA OCCUPATIONS
397	NATURAL RESOURCES, CONSTRUCTION AND MAINTENANCE OCCUPATIONS
387	OFFICE AND ADMINISTRATIVE SUPPORT OCCUPATIONS
352	MANAGEMENT OCCUPATIONS
121	PRODUCTION, TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS
71	LIBRARIANS
56	HEALTHCARE PRACTITIONERS AND TECHNICAL OCCUPATIONS
48	LIBRARY TECHNICIANS
4	ARCHIVISTS, CURATORS AND MUSEUM TECHNICIANS
1	SALES AND RELATED OCCUPATIONS
3,981	GRADUATE RESEARCH ASSISTANTS

EMPLOYEE BREAKOUT by COLLEGES & DIVISIONS



POSTSECONDARY TEACHERS — PRIMARILY INSTRUCTION

2*,*071.1 FTE

GENDER

•	
- 1,584	991 📮
62%	38%

White:U.S. Black or African American:U.S. Asian:U.S. American Indian or Alaska Native:U.S. Native Hawaiian or Other Pacific Islander:U.S.		RACE/ETHNICITY:					
Asian:U.S. American Indian or Alaska Native:U.S.	1,691	65.7%					
American Indian or Alaska Native:U.S.	133	5.2 %					
	289	11.2 %					
Native Hawaiian or Other Pacific Islander: U.S.	4	0.2%					
	2	0.1%					
Hispanic:U.S.	108	4.2%					
Unknown:U.S.	275	10.7%					
Two or More:U.S.	18	0.7%					
Foreign	55	2.1%					

C	OLLEG	E/DI	VISION:	1		650
	AGNR	135	EXST	83	DIT	-
	ARCH	52	GRAD	-	IT	-
	ARHU	606	INFO	48	LIBR	-
	BMGT	200	JOUR	62	PRES	-
	BSOS	289	PLCY	42	SVPAAP VPAF	-
	CMNS	412	SPHL	133	VPR	_
	EDUC	163	UGST	33	VPSA	_
	ENGR	317	USG	-	VPUR	

POSTSECONDARY TEACHERS — PRIMARILY RESEARCH

1,708.3 FTE (FULL-TIME EQUIVALENCY)

GENDER

•	<u>•</u>
1,125	694
62%	38%

RACE/ETHNICITY:					
White:U.S.	827	45.5%			
Black or African American:U.S.	74	4.1%			
Asian:U.S.	229	12.6%			
American Indian or Alaska Native:U.S.	3	0.2%			
Native Hawaiian or Other Pacific Islander:U.S.	1	0.1%			
Hispanic:U.S.	57	3.1%			
Unknown:U.S.	173	9.5%			
Two or More:U.S.	11	0.6%			
Foreign	444	24.4%			

	COLLEGE/DIVISION: 1 75							
Ī	AGNR	105	EXST	-	DIT	2		
	ARCH	17	GRAD	4	FMGT	-		
	ARHU	96	INFO	13	LIBR	-		
i	BMGT	6	JOUR	1	PRES	25		
i	BSOS	289	PLCY	16	SVPAAP	95		
i	CMNS		SPHL	43	VPAF	-		
1	CIVIIVO	725	SPIIL	43	VPR	62		
	EDUC	40	UGST	1	VPSA	17		
	ENGR	262	USG	-	VPUR	-		

TENURE/TENURE-TRACK FACULTY: 1,442 1,416.1 FTE

32.8%

OF ALL 4,394 FACULTY

STAFF

5,634.2 FTE (FULL-TIME EQUIVALENCY)

GENDER

• • • • • • • • • • • • • • • • • • • •	
2,496	3,201
44%	56%

RACE/ETHNICITY:

48.6%	2.766	White:U.S.
23.2%	1,323	Black or African American:U.S.
7.3%	416	Asian:U.S.
0.2%	13	American Indian or Alaska Native:U.S.
0.1%	8	Native Hawaiian or Other Pacific Islander: U.S.
9.6%	549	Hispanic:U.S.
8.4%	480	Unknown:U.S.
1.3%	73	Two or More:U.S.
1.2%	69	Foreign

COLLEGE/DIVISION: 1						
AGNR	520	EXST	14	DIT	253	
ARCH	20	GRAD	16	FMGT	753	
ARHU	216	INFO	23	LIBR	184	
BMGT	235	JOUR	16	PRES	261	
BSOS	156	PLCY	31	SVPAAP	255	
			-	VPAF	417	
CMNS	272	SPHL	45	VPR	149	
EDUC	70	UGST	100	VPSA	1,154	
ENGR	251	USG	85	VPUR	201	

GRADUATE RESEARCH ASSISTANTS

1,772.0 FTE (FULL-TIME EQUIVALENCY)

GENDER

•	•
2,193	1,788
55%	45%

RAC	E/	ETH	INI	CIT	Y :

White:U.S.	1,388	34.9%
Black or African American:U.S.	166	4.2%
Asian:U.S.	174	4.4%
American Indian or Alaska Native:U.S.	5	0.1%
Native Hawaiian or Other Pacific Islander: U.S.	3	0.1%
Hispanic:U.S.	113	2.8%
Unknown:U.S.	495	12.4%
Two or More:U.S.	35	0.9%
Foreign	1,602	40.2%

COLL	E(GE/DI	VISION	l: <u>1</u>		1,100
AGN	١R	174	EXST	2	DIT	16
ARC	ЭН	92	GRAD	8	FMGT	8
ARI	łU	534	INFO	53	LIBR	20
BM	GT	334	JOUR	20	PRES	2
					SVPAAP	51
BSC	<i>J</i> S	429	PLCY	120	VPAF	1
CMI	IS	1,032	SPHL	136	VPR	17
EDU	JC	126	UGST	29	VPSA	89
ENC	aR.	683	USG	2	VPUR	3

COLLEGE/DIVISION ABBREVIATIONS

AGNR	College of Agriculture & Natural Resources
ARCH	School of Architecture, Planning, & Preservation
ARHU	College of Arts & Humanities
BMGT	Robert H. Smith School of Business
BSOS	College of Behavioral & Social Sciences
CMNS	College of Computer, Math & Natural Sciences
EDUC	College of Education
ENGR	A. James Clark School of Engineering
EXST	Office of Extended Studies
GRAD	Graduate School
INFO	College of Information Studies
JOUR	Philip Merrill College of Journalism
PLCY	School of Public Policy

SPHL	School of Public Health
UGST	Undergraduate Studies
USG	Shady Grove Center
DIT	Division of Information Technology
FMGT	Facilities Management
LIBR	Libraries
PRES	Office of the President
SVPAAP	Sr VP Academic Affairs & Provost
VPAF	VP Administration & Finance
VPR	VP for Research
VPSA	VP for Student Affairs
VPUR	VP for University Relations

ADDITIONAL BACKGROUND INFORMATION

The Integrated Postsecondary Education Data System (IPEDS) is a set of interrelated surveys designed to collect institution-level data in such areas as enrollments, program completions, faculty, staff, and finances from all primary providers of postsecondary education. The University of Maryland complies with federal reporting policies for all of these surveys; each collection item has specific reporting guidelines established so that the federal government, consumers, and other constituents are able to compare institutions in a fair manner.

The IPEDS Human Resource (HR) survey, which includes faculty and staff job categorizations, underwent major revisions in the fall of 2012. The IPEDS survey classification revisions represent a change from the previous HR data classification based on Equal Employment Opportunity (EEO) categories, which had remained unchanged for the last decade. The new survey classifications reflect the requirements of the 2010 Standard Occupational Classification (SOC) system from the US Department of Labor's Bureau of Labor Statistics. SOC codes were developed to classify workers according to detailed occupational definitions which reflect changes in the workforce over the last decade and a comprehensive effort to conduct better data analysis across all federal government departments. These categories facilitate collecting, calculating, and disseminating data about workers across all the sectors of industry. There are nineteen total job categories, seventeen of which are applicable to our campus.

It is important to note that the previous employment categories for HR reporting are inherently different than the current SOC system. Previously, there were nine possible EEO categories for employees that were assigned by the University System of Maryland (USM) based on a variety of elements including title, job description, Fair Labor Standards Act (FLSA) status, and responsibilities of the job. Under the nineteen new IPEDS categories, SOC codes were assigned by the USM essentially with the same logic but with more detail due to the increase in job categories. As a result, comparisons can create a one-to-many relationship (e.g., one EEO category maps to more than one of the new IPEDS categories). Therefore comparisons should not be made of those data from before and after the changeover to SOC assignment.

View more details on the individual IPEDS categories.

FAQ

Why don't these numbers match previous reports on employees?

The IPEDS HR survey was changed in fall 2012 to comply with the requirement to align IPEDS HR reporting with the 2010 Standard Occupational Classification (SOC) system. The change resulted in more possible job classifications such that attempts to compare EEO categories to IPEDS categories are inexact. Efforts to do these comparisons will result in a one-to-many relationship from EEO categories to IPEDS categories (i.e., the single EEO category '02' for Faculty maps to ten IPEDS categories).

Which number should I use: IPEDS or EEO?

When requesting an official figure from our office, the census figures reported to the federal government will be used. This means that when asking for official counts of any employee group (i.e., faculty, staff, etc.), you will receive individuals broken down by IPEDS categories as this is how these data are being reported. We encourage all our campus constituents to kindly use these figures as official statistics to remain consistent with our federal census numbers.

