

## 2017 NPS QUICK FACTS

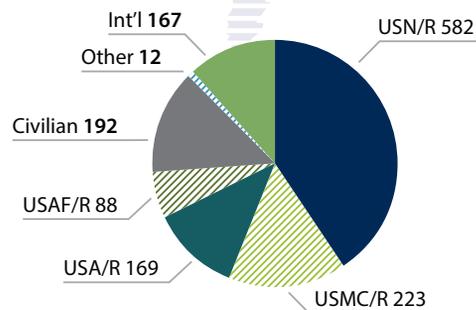
### 2017 STUDENT ENROLLMENT

**2,697** average on board  
1,432 RESIDENTIAL  
909 DISTANCE LEARNING  
356 CERTIFICATE

### 2017 DEGREES AWARDED

**1,193**  
1,173 MASTER DEGREES  
20 DOCTORATES

### NPS GRADUATE DEGREES CONFERRED BY SERVICE



### ACCREDITATION

- WASC Senior College and University Commission (WSCUC)
- Accreditation Board for Engineering and Technology (ABET)
- Association to Advance Collegiate Schools of Business (AACSB)
- Network of Schools of Public Policy, Affairs, and Administration (NASPAA)

### FACULTY & STAFF

228 Tenure Track Faculty  
384 Non-Tenure Track Faculty  
35 Military Faculty  
348 GS/Wage Grade staff members

### RESEARCH

- Approx **\$100 million** in sponsored research funding
- Research programs are aligned to NPS curricula
- NPS research is valuable to improving the security of the U.S.

### FINANCES

- \$387 million** Operating budget: including military salary
- \$91 million** Direct Authorization: without military salary
- \$104 million** Reimbursable Income

### ACADEMIC FACILITIES

102 Classrooms That Offer Media Technology  
19 Classrooms With Video-Teleconferencing  
19 Classified Facilities  
19 Labs

Source: Office of Institutional Research, Reporting and Analysis (IRRA)

### LEADERSHIP

**President:** Ronald A. Route, Vice Admiral, USN (Ret.)

**Provost:** Dr. Steven R. Lerman

**Chief of Staff:** CAPT Mike Ward, USN

**Vice Provost:** Dr. Douglas Moses

**Dean of Students:** CAPT Markus Gudmundsson, USN

**Dean of Research:** Dr. Jeffrey Paduan

**University Librarian:** Eleanor Uhlinger

## AY2017 FACT BOOK

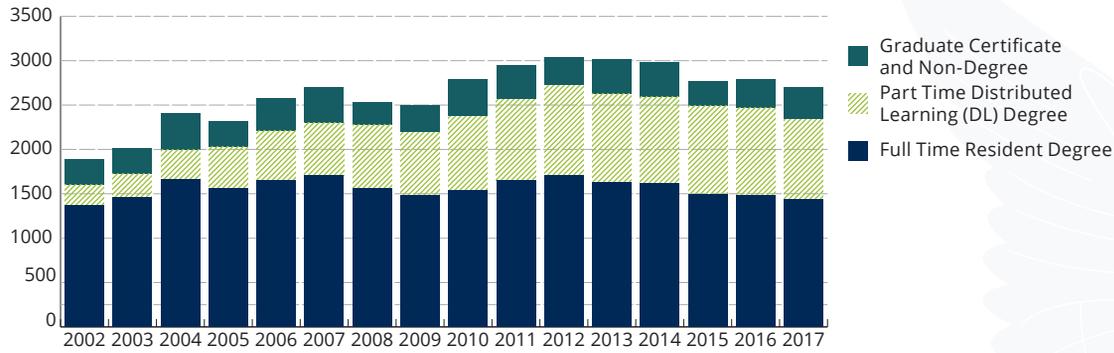


INSTITUTIONAL RESEARCH,  
REPORTING, AND ANALYSIS  
NAVAL POSTGRADUATE SCHOOL  
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# STUDENTS & PROGRAMS

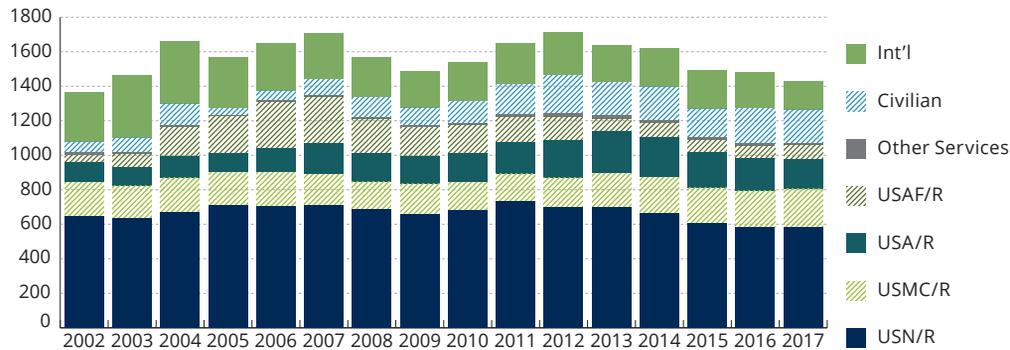
## GRADUATE PROGRAM STUDENTS

By Type of Enrollment



	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Full Time Resident Degree	1,366	1,464	1,660	1,563	1,649	1,707	1,565	1,487	1,536	1,647	1,712	1,633	1,616	1,494	1,479	1,432
Part Time Distributed Learning (DL) Degree	238	264	336	467	566	599	718	705	839	920	1,013	1,000	977	997	989	909
Graduate Certificate and Non-Degree	287	289	410	293	368	398	249	304	414	377	307	385	385	276	326	356
<b>Total</b>	<b>1,891</b>	<b>2,017</b>	<b>2,405</b>	<b>2,324</b>	<b>2,584</b>	<b>2,704</b>	<b>2,531</b>	<b>2,496</b>	<b>2,789</b>	<b>2,944</b>	<b>3,031</b>	<b>3,018</b>	<b>2,979</b>	<b>2,767</b>	<b>2,794</b>	<b>2,697</b>

## Resident Students by Service

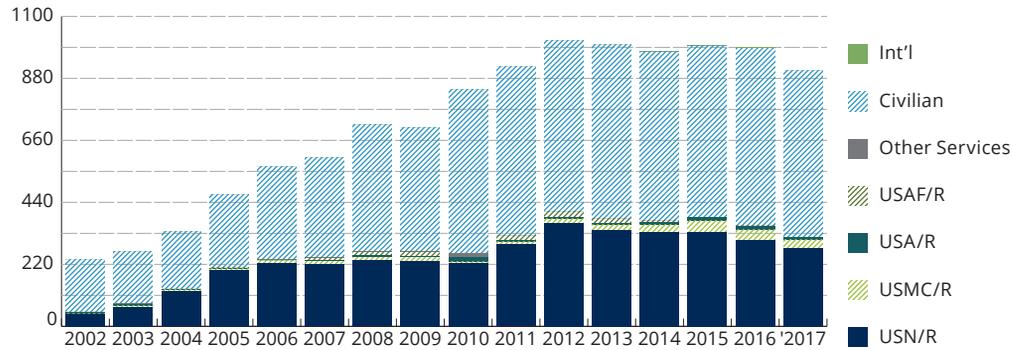


	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
USN/R	648	636	671	709	702	708	685	660	681	731	700	698	666	606	581	582
USMC/R	195	186	198	192	201	183	163	178	164	165	173	199	207	213	223	223
USA/R	115	106	126	110	134	179	163	157	165	182	216	242	231	207	187	169
USAF/R	43	80	172	217	274	269	201	167	166	145	133	74	86	74	73	88
Other Services	13	9	7	5	9	11	10	10	10	15	19	19	15	14	14	11
Civilian	63	86	126	41	56	92	114	103	127	174	223	192	191	166	204	192
Int'l	289	361	360	290	274	266	230	213	224	235	248	211	222	222	207	167
<b>Total</b>	<b>1,366</b>	<b>1,464</b>	<b>1,660</b>	<b>1,563</b>	<b>1,649</b>	<b>1,707</b>	<b>1,565</b>	<b>1,487</b>	<b>1,536</b>	<b>1,647</b>	<b>1,712</b>	<b>1,633</b>	<b>1,616</b>	<b>1,494</b>	<b>1,479</b>	<b>1,432</b>

Numbers may not sum to total due to rounding.

# DISTANCE LEARNING DEGREE STUDENTS

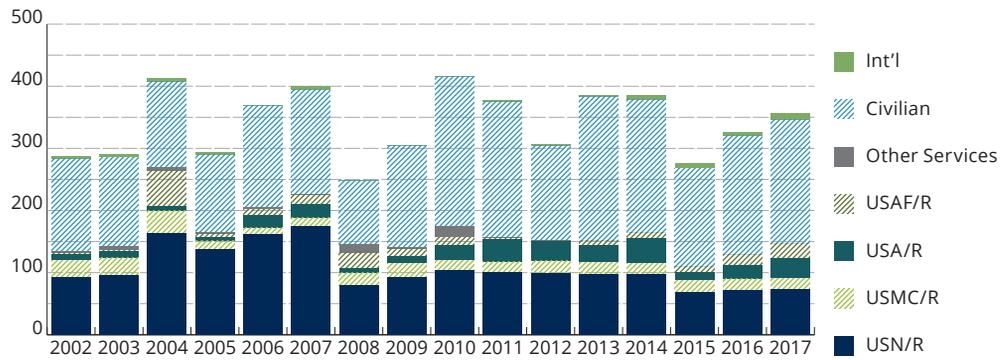
## By Service



	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
USN/R	44	68	124	199	226	220	234	232	226	291	366	343	335	335	306	277
USMC/R	3	7	7	6	7	11	12	13	4	9	16	17	26	39	39	31
USA/R	4	5	3	2	0	2	4	3	17	4	5	7	8	12	11	8
USAF/R	0	0	0	3	5	10	15	18	0	20	22	14	6	1	1	1
Other Services	0	1	0	0	1	1	2	1	11	0	0	0	0	0	0	0
Civilian	186	184	202	257	328	355	451	438	582	597	605	620	601	608	630	592
Int'l	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0
<b>Total</b>	<b>238</b>	<b>264</b>	<b>336</b>	<b>467</b>	<b>566</b>	<b>599</b>	<b>718</b>	<b>705</b>	<b>839</b>	<b>920</b>	<b>1,013</b>	<b>1,000</b>	<b>977</b>	<b>997</b>	<b>989</b>	<b>909</b>

AVERAGE ON BOARD STUDENT POPULATION

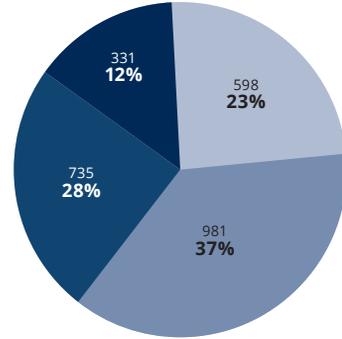
## Graduate Certificate and Non-Degree Students by Service



	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
USN/R	93	96	163	137	161	175	80	93	103	100	99	97	98	68	72	74
USMC/R	27	28	37	14	12	13	20	22	17	18	20	20	17	20	18	17
USA/R	9	11	7	6	20	22	8	11	24	36	31	27	40	12	22	32
USAF/R	3	1	58	6	9	16	24	13	13	2	1	8	9	10	17	24
Other Services	3	6	5	3	3	1	13	2	17	1	1	0	0	0	0	0
Civilian	148	144	137	124	164	167	103	163	241	219	153	231	214	158	192	199
Int'l	4	4	5	4	1	5	1	1	1	2	2	2	7	8	5	10
<b>Graduate Certificate and Non-Degree Totals</b>	<b>287</b>	<b>289</b>	<b>410</b>	<b>293</b>	<b>368</b>	<b>398</b>	<b>249</b>	<b>304</b>	<b>414</b>	<b>377</b>	<b>307</b>	<b>385</b>	<b>385</b>	<b>276</b>	<b>326</b>	<b>356</b>

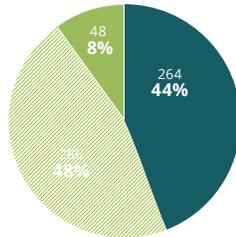
# GRADUATE PROGRAM STUDENTS

NPS (Total 2644)



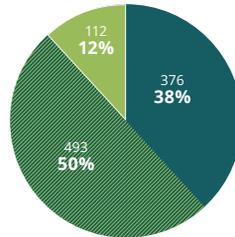
■ GSBPP ■ GSEAS ■ GSOIS ■ SIGS

GSBPP (Total 598)



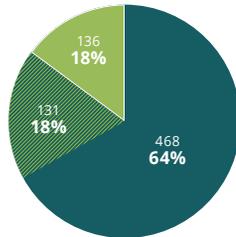
■ Full-time resident ■ Distance Learning ■ Certificates

GSEAS (Total 981)



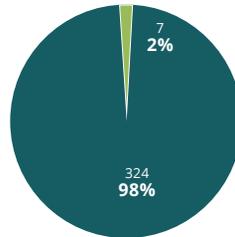
■ Full-time resident ■ Distance Learning ■ Certificates

GSOIS (Total 735)

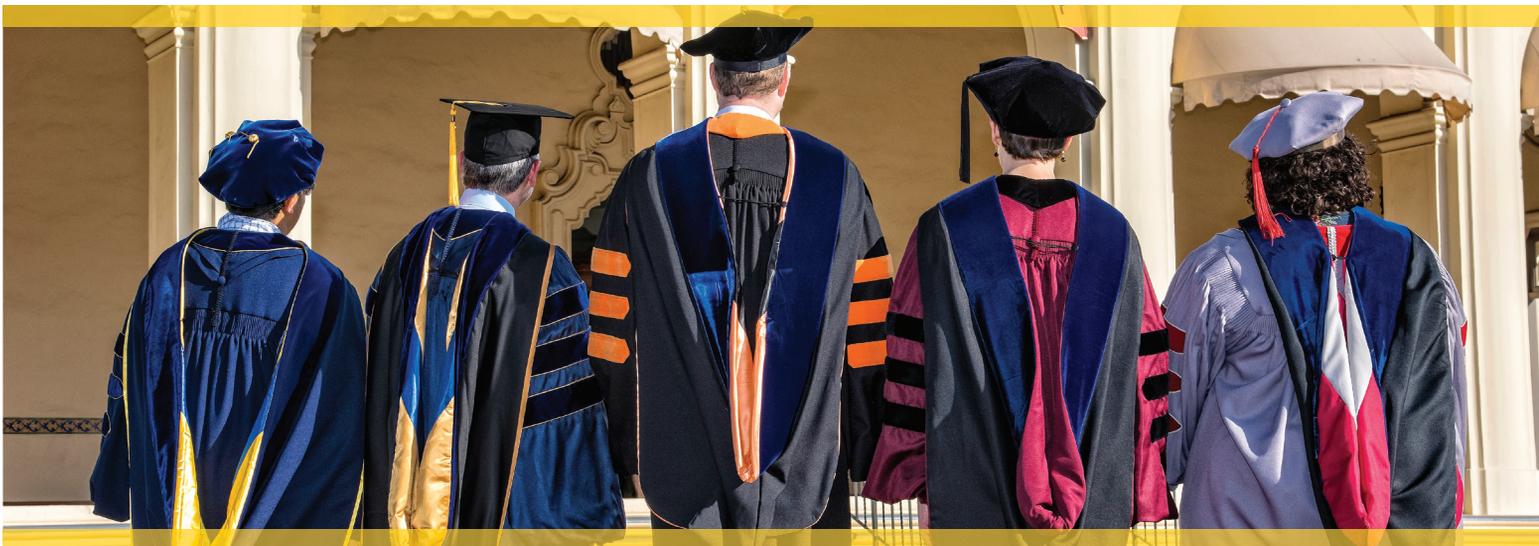


■ Full-time resident ■ Distance Learning ■ Certificates

SIGS (Total 331)



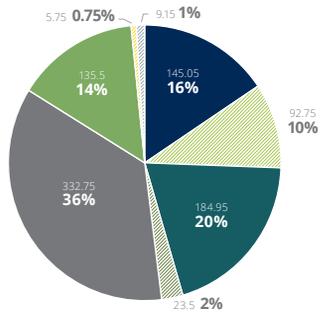
■ Full-time resident ■ Distance Learning ■ Certificates



# GRADUATE PROGRAM STUDENTS

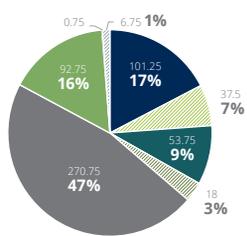
By USN/R Community Average On Board 2017

Total USN/R Communities (Total 930)

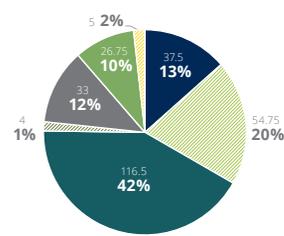


■ Surface Warfare ■ Submarine Warfare ■ Aviation ■ Special Operations & Warfare ■ RL5  
 ■ Special Duty ■ Staff Corps ■ Limited Duty ■ Warrant Officer ■ Enlisted

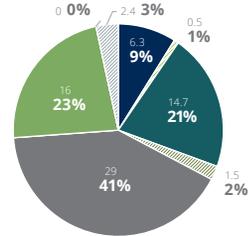
Full-time Resident (Total 582)



Distance Learning (Total 278)



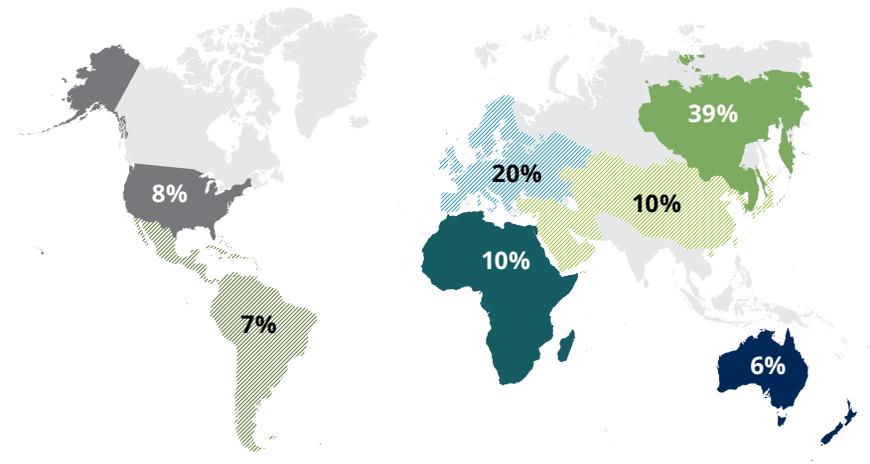
Certificates (Total 70)



# INTERNATIONAL RESIDENT DEGREE STUDENTS

By Region - Peak Quarter Enrollment, Summer 2017

Australia and New Zealand		Africa		Europe		Far/Near East	
Australia	10	Botswana	1	Albania	1	Indonesia	6
New Zealand	0	Cameroon	1	Denmark	3	Korea	10
<b>Total</b>	<b>10</b>	Mali	8	Estonia	1	Japan	1
		Senegal	1	Finland	2	Nepal	1
		South Africa	1	Georgia	2	Philippines	3
		Tunisia	1	Germany	7	Singapore	37
		Uganda	3	Greece	7	Sri Lanka	3
		<b>Total</b>	<b>16</b>	Italy	1	Taiwan	2
				Netherlands	2	Thailand	1
				Norway	2	<b>Total</b>	<b>64</b>
				Romania	1		
				Sweden	3		
				Switzerland	1		
				Ukraine	1		
				<b>Total</b>	<b>34</b>		
North America		Caribbean, Central and South America					
Canada	9	Argentina	1				
Mexico	5	Brazil	2				
<b>Total</b>	<b>14</b>	Colombia	1				
		Dominican Republic	1				
		El Salvador	1				
		Peru	5				
		<b>Total</b>	<b>11</b>				
Central/East Asia and Middle East							
Azerbaijan	1						
Bahrain	1						
Israel	1						
Jordan	1						
Lebanon	2						
Pakistan	7						
Saudi Arabia	4						
<b>Total</b>	<b>17</b>						



Degree Students Int'l Student, Peak Qrt Enrollment	
Australia & New Zealand	10
Central/East Asian & Middle East	17
Africa	16
Caribbean, Central & South America	11
North America	14
Europe	34
Far/Near East	64
<b>Total</b>	<b>166</b>



2017 NPS Fact Book

## GRADUATE DEGREE ENROLLMENT

All degrees by Curricula

<b>Resident Programs</b>	Curriculum Number	USN	USMC	Other Services	Intl Military & Civilian	U.S. Civilian	Grand Total
<b>GSBPP</b>							
Acquisitions & Contract Management	815	24	11	25	2	0	62
Defense Business Management	809	0	0	0	0	5	5
Defense Systems Analysis	817	0	15	0	1	0	16
Defense Systems Management (International)	818	0	0	0	2	0	2
Financial Management	837	50	10	1	2	0	63
Financial Management (Energy Specialty)	838	7	0	0	0	1	8
Information Systems Management MBA	870	5	0	1	2	0	8
Manpower Systems Analysis	847	25	14	1	9	0	48
Materiel Logistics Support Management	827	6	9	0	1	0	16
Resource Planning/Mgmt for International Defense	820	0	0	0	2	0	2
Supply Chain Management	819	12	0	2	0	0	14
Systems Acquisition Management	816	0	0	19	1	0	20
Transportation Management	814	1	0	0	0	0	1
<b>GSBPP Total</b>		<b>130</b>	<b>59</b>	<b>49</b>	<b>22</b>	<b>6</b>	<b>265</b>
<b>GSEAS</b>							
Applied Mathematics	380	0	0	9	0	0	9
Applied Mathematics (PhD)	381	1	0	1	0	1	3
Applied Physics (PhD)	537	4	0	0	0	0	4
Combat Systems Science & Engineering	533	24	4	3	9	0	41
Electrical Systems Engineering - Energy Focus	593	0	0	0	0	0	0
Electronic Systems Engineering	590	33	11	1	11	0	56
Electronic Systems Engineering (PhD)	594	4	1	0	2	0	7
Engineering Acoustics (PhD)	536	0	0	0	2	1	3
Meteorology	372	0	0	1	0	0	1
Meteorology (PhD)	387	2	0	1	0	0	3
Meteorology and Oceanography (METOC)	373	36	0	0	1	0	37
Naval/Mechanical Engineering	570	36	0	2	12	0	49
Naval/Mechanical Engineering - Energy Focus	563	6	0	0	0	0	6
Naval/Mechanical Engineering (PhD)	573	1	0	0	0	2	3
Oceanography	440	0	0	0	2	0	2
Oceanography (PhD)	443	2	0	0	0	0	2
Space Systems Engineering	591	17	1	0	0	0	18
Space Systems Engineering (PhD)	597	1	0	0	0	4	5
Space Systems Operations	366	12	7	2	0	0	21

**GRADUATE DEGREE ENROLLMENT** *continued*

Space Systems Operations (Intl)	364	0	0	0	1	0	0
Systems Engineering	580	25	0	7	9	0	40
Systems Engineering (PhD)	581	2	1	1	0	17	20
Systems Engineering Analysis	308	16	0	0	2	0	18
Undersea Warfare	525	20	0	0	0	0	20
Undersea Warfare (International)	526	0	0	0	8	0	8
<b>GSEAS Total</b>		<b>242</b>	<b>25</b>	<b>27</b>	<b>58</b>	<b>24</b>	<b>376</b>
<b>GSOIS</b>							
Applied Cyber Operations	336	5	0	0	0	0	5
Computer Science	368	26	19	2	7	17	70
Computer Science (PhD)	384	0	0	0	0	2	3
Cyber Systems and Operations	326	21	0	8	0	1	29
Human Systems Integration	362	0	0	3	0	0	3
Information Sciences (PhD)	474	1	3	4	0	13	21
Information Strategy and Political Warfare	698	1	0	23	3	0	27
Information Systems & Technology	370	0	28	3	2	2	34
Information Warfare	595	16	0	0	1	0	17
Joint Cmd, Cntrl, Comm, Comp/Intel (C4I) Sys	365	0	4	0	1	0	5
Joint Operational Logistics	361	18	0	0	1	0	19
Modeling, Virtual Environments & Simulation	399	1	11	3	3	0	18
Modeling, Virtual Environments & Simulation (PhD)	398	1	1	1	0	3	6
Network Operations and Technology	386	18	0	0	0	0	18
Operations Analysis	360	34	24	12	12	1	83
Operations Analysis (PhD)	382	0	1	0	0	0	1
Software Engineering (PhD)	385	0	0	0	0	2	2
Special Operations	699	13	2	73	23	0	110
<b>GSOIS Total</b>		<b>154</b>	<b>92</b>	<b>131</b>	<b>52</b>	<b>40</b>	<b>468</b>
<b>SIGS</b>							
Civil-Military Relations	685	0	0	0	4	0	4
Combating Terrorism: Policy and Strategy	693	0	0	0	13	0	14
Europe and Eurasia	684	13	9	5	3	0	31
Far East, Southeast Asia, Pacific	682	17	11	10	6	0	43
Homeland Defense and Security	692	0	0	8	0	119	127
Homeland Security and Defense	691	15	0	3	0	0	19
Middle East, South Asia, Sub-Saharan Africa	681	16	8	21	0	0	45
Security Studies (PhD)	694	3	0	1	0	3	8
Strategic Studies	688	3	0	1	8	0	12
Western Hemisphere	683	7	4	11	0	0	23
<b>SIGS Total</b>		<b>74</b>	<b>32</b>	<b>60</b>	<b>35</b>	<b>123</b>	<b>324</b>
<b>RESIDENT TOTAL</b>		<b>598</b>	<b>207</b>	<b>268</b>	<b>167</b>	<b>192</b>	<b>1432</b>

Numbers may not sum to total due to rounding.

Source: Office of Institutional Research, Reporting and Analysis (IRRA)

## GRADUATE DEGREE ENROLLMENT *continued*

Distance Learning Programs	Curriculum Number	USN	USMC	Other Services	Intl Military & Civilian	U.S. Civilian	Grand Total
<b>GSBPP</b>							
Contract Management (DL)	835	0	4	0	0	30	34
Executive Master of Business Administration (DL)	805	106	7	0	0	0	112
Executive Master of Business Administration(DL-Civ)	807	0	0	0	0	73	73
Program Management (DL)	836	0	0	0	0	67	67
<b>GSBPP Total</b>		<b>106</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>170</b>	<b>286</b>
<b>GSEAS</b>							
Aviation Systems Engineering (DL)	312	10	5	4	0	3	22
Electronic Systems Engineering (DL)	592	1	1	2	0	76	79
Mechanical Engrg for Nuclear Trained Officers (DL)	572	55	0	0	0	2	57
Naval Test Pilot/Mechanical & Aerospace Engineering Program (DL)	613	3	0	0	0	0	3
Reactors - Mechanical/Electrical Engineering (DL)	571	6	0	0	0	0	6
Systems Engineering (DL)	311	27	2	0	0	234	263
Systems Engineering Management-PD21 (DL)	721	6	0	0	0	32	38
Underwater Acoustic Systems (DL)	535	1	0	0		26	26
<b>GSEAS Total</b>		<b>108</b>	<b>8</b>	<b>6</b>	<b>0</b>	<b>371</b>	<b>494</b>
<b>GSOIS</b>							
Cost Estimating and Analysis (DL)	379	3	0	0	0	40	43
Human Systems Integration (DL)	359	18	1	1	0	6	25
Systems Analysis (DL)	363	47	8	2	0	6	63
<b>GSOIS Total</b>		<b>67</b>	<b>9</b>	<b>3</b>	<b>0</b>	<b>52</b>	<b>131</b>
<b>DL Total</b>		<b>281</b>	<b>28</b>	<b>9</b>	<b>0</b>	<b>592</b>	<b>909</b>



## GRADUATE DEGREES CONFERRED ACADEMIC YEAR 2017

<b>Graduate School of Business and Public Policy</b>	<b>285</b>
EMBA Executive Master of Business Administration	99
MBA Master of Business Administration	124
MS Contract Management	6
MS Management	35
MS Program Management	21
<b>Graduate School of Engineering and Applied Sciences</b>	<b>408</b>
<b>EAAC - ENGINEERING ACOUSTICS ACADEMIC COMMITTEE</b>	<b>10</b>
M Engineering Acoustics	4
MS Engineering Acoustics	6
<b>ECE - ELECTRICAL AND COMPUTER ENGINEERING</b>	<b>84</b>
MEng Electrical Engineering	47
MS Electrical Engineering	29
MS Engineering Science (Electrical Engineering)	4
PhD Electrical Engineering	4
<b>MA - APPLIED MATHEMATICS</b>	<b>12</b>
MS Applied Mathematics	11
PhD Applied Mathematics	1
<b>MAE - MECHANICAL AND AEROSPACE ENGINEERING</b>	<b>47</b>
MS Astronautical Engineering	4
MS Engineering Science (Mechanical Engineering)	5
MS Mechanical Engineering	36
PhD Astronautical Engineering	1
PhD Mechanical Engineering	1
<b>MR - METEOROLOGY</b>	<b>18</b>
MS Meteorology	1
MS Meteorology and Physical Oceanography	16
PhD Meteorology	1
<b>OC - OCEANOGRAPHY</b>	<b>6</b>
MS Physical Oceanography	4
PhD Physical Oceanography	2
<b>PH - PHYSICS</b>	<b>25</b>
MS Applied Physics	19
MS Physics	4
PhD Applied Physics	1
PhD Engineering Acoustics	1
<b>SE - SYSTEMS ENGINEERING</b>	<b>195</b>
MS Engineering Systems	24
MS Product Development	1
MS Systems Engineering	157
MS Systems Engineering Management	13
<b>SP - SPACE SYSTEMS ACADEMIC GROUP</b>	<b>7</b>
MS Space Systems Operations	7
<b>PROVOST OVERSIGHT (OTHER)</b>	<b>4</b>
MS Systems Engineering Analysis	4
<b>Graduate School of Operational and Information Sciences</b>	<b>294</b>
<b>CS - COMPUTER SCIENCE</b>	<b>45</b>
MS Computer Science	31
MS Modeling, Virtual Environments and Simulation	8
MS Software Engineering	1
PhD Computer Science	2
PhD Modeling, Virtual Environments and Simulation	3
<b>DA - DEFENSE ANALYSIS</b>	<b>73</b>
MS Defense Analysis	1
MS Defense Analysis (Astronautics)	1
MS Defense Analysis (Irregular Warfare)	47
MS Defense Analysis (National Security Affairs)	4
MS Defense Analysis (Operations Analysis)	1
MS Defense Analysis (Terrorist Operations & Financing)	3
MS Information Operations	1

## GRADUATE DEGREES CONFERRED ACADEMIC YEAR 2017 (CONTINUED)

MS Information Strategy and Political Warfare	15
<b>IS - INFORMATION SCIENCES</b>	<b>59</b>
MS Applied Cyber Operations	5
MS Cyber Systems and Operations	14
MS Information Technology Management	15
MS Information Warfare Systems Engineering	8
MS Network Operations and Technology	11
MS Remote Sensing Intelligence	1
MS Sys Technology (Command, Control & Communications)	2
PhD Information Sciences	3
<b>OR - OPERATIONS RESEARCH</b>	<b>117</b>
M Cost Estimating and Analysis	23
M Human Systems Integration	10
M Systems Analysis	31
MS Applied Science (Operations Research)	3
MS Human Systems Integration	1
MS Operations Research	49
School of International Graduate Studies	206
<b>NSA - NATIONAL SECURITY AFFAIRS</b>	<b>206</b>
MA Security Studies (Civil-Military Relations)	3
MA Security Studies (Combating Terrorism: Policy and Strategy)	12
MA Security Studies (Europe and Eurasia)	18
MA Security Studies (Far East, SE Asia, the Pacific)	42
MA Security Studies (Homeland Security and Defense)	81
MA Security Studies (Middle East, South Asia, Sub-Saharan Africa)	34
MA Security Studies (Strategic Studies)	5
MA Security Studies (Western Hemisphere)	11
<b>NPS TOTAL</b>	<b>1193</b>



# EXECUTIVE EDUCATION & PROFESSIONAL DEVELOPMENT

## NPS EXECUTIVE EDUCATION

The Naval Postgraduate School (NPS) has strong executive education and professional development (EE/PD) programs that extend the reach of its graduate programs to mid- or senior-grade professionals who are unable to take the time out of their careers to attend degree programs, or who need targeted information at their locations on their time schedules. In addition to degree and certificate courses offered for credit, Schools, Centers, Departments, Institutes and other organizations of NPS provide executive education, numerous short courses, seminars, and conferences to meet specific sponsors' needs. NPS's short courses do not award academic credit, but selected short courses may award continuing education units (CEUs). Over 34,000 students took part in 547 short courses conducted by NPS in 2017. The primary organizations involved in EE/PD at NPS are:

- SCHOOL OF INTERNATIONAL GRADUATE STUDIES (SIGS - Including CCMR, CHDS, NSA)
- GRADUATE SCHOOL OF BUSINESS AND PUBLIC POLICY (GSBPP - Including DRMI, HRCOE)
- GRADUATE SCHOOL OF ENGINEERING AND APPLIED SCIENCES (GSEAS)
- GRADUATE SCHOOL OF OPERATIONAL AND INFORMATION SCIENCES (GSOIS)
- CENTER FOR EXECUTIVE EDUCATION (CEE)

## PROFESSIONAL DEVELOPMENT PROGRAMS (EE/PD)

The EE/PD education NPS offers fall into one of three categories:

**TYPE 1** – Courses with closed enrollment. Student pre-registration occurs in advance of the course. (Students are eligible for CEUs.)

**TYPE 2** – Courses with open enrollment. Student enrollment occurs at the start of the course. (Students are eligible for award of CEUs.)

## 2017 QUICK FACTS:

### STUDENT ENROLLMENT

There have been increases in EE/PD students and courses conducted overall each year since 2015, with attendance in 2017 up over 25%.

### EE/PD FUNDING

Nearly 90% of NPS' \$31mil EE/PD funding in FY17 was reimbursable.

### LOCATIONS

60% of NPS' 547 EE/PD courses were conducted abroad, with another seven courses at sea and fourteen courses online or via distance learning.

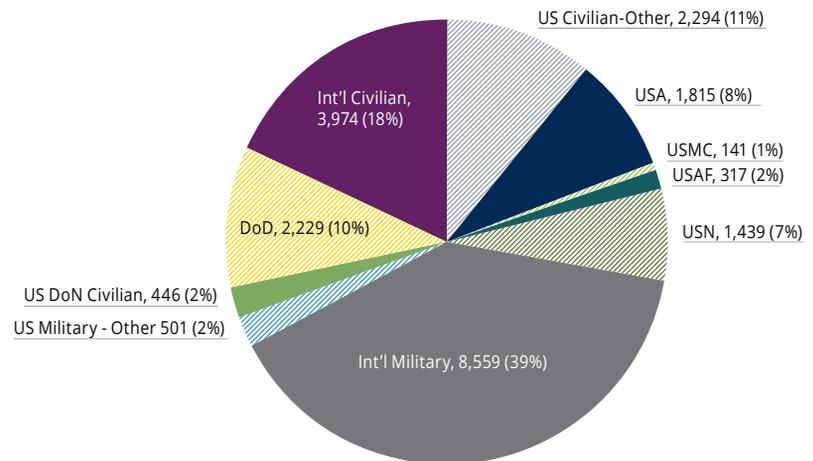
### STUDENT TYPES

The largest group of EE/PD students, at nearly 40% overall, was from non-US military forces in 2017.

## TOTAL STUDENTS ENROLLED

by Affiliation - 21,715 total students with known affiliation

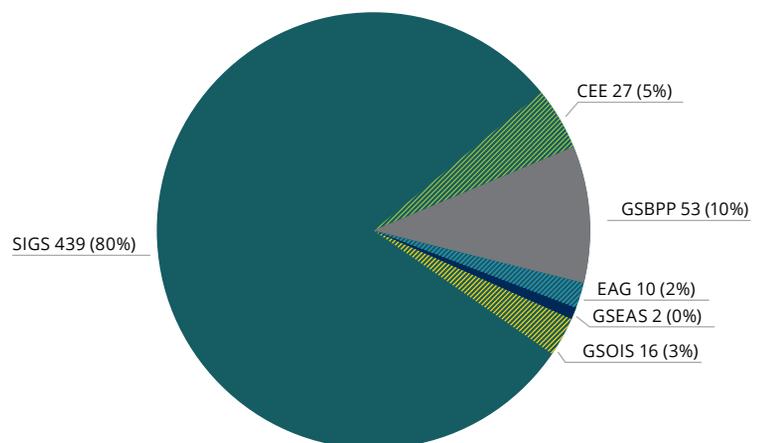
The largest group of EE/PD students, at nearly 40% overall, was from non-US military forces in 2017. 20% of EE/PD students were US military.



## TOTAL COURSES

By Organization - 547 total courses

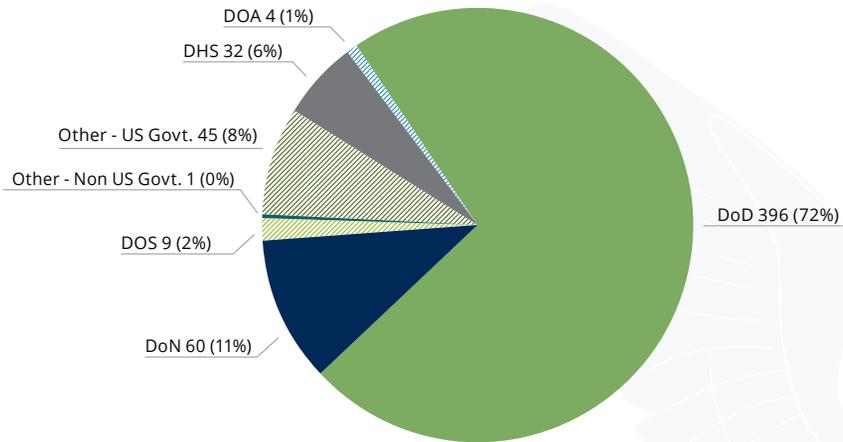
72% of NPS' EE/PD courses occur within CCMR, an organization within SIGS, with the remainder spread throughout the campus.



## TOTAL COURSES EXECUTED

### By Sponsor - 547 total courses

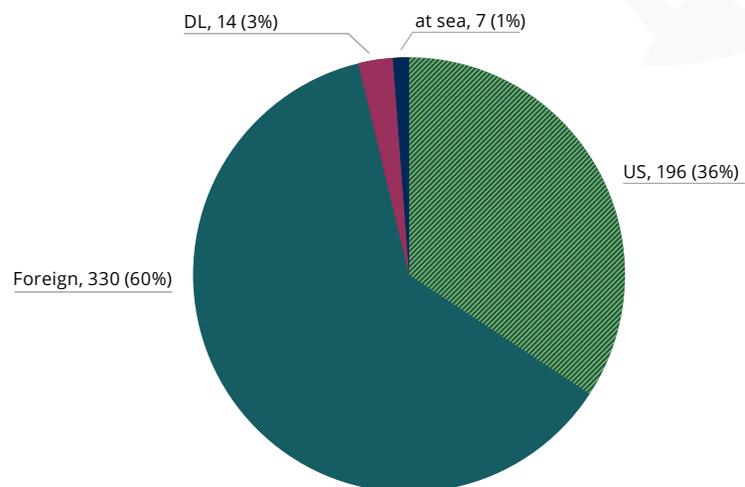
The DoD sponsored 72% of all EE/PD at NPS, with another 12% coming from the US military departments.



## TOTAL COURSES EXECUTED

### By location - 547 total courses

60% of NPS' 547 EE/PD students were educated abroad, with another seven courses at sea and fourteen courses online or via distance learning.



# NPS FACULTY

## FACULTY BY RANK

### Tenure Track

RANK	GSBPP	GSEAS	GSOIS	SIGS	RESEARCH	ADMIN	TOTAL
PROFESSOR	13	48	28	7	1	1	98
ASSOCIATE PROFESSOR	24	29	28	12	0	1	94
ASSISTANT PROFESSOR	10	12	9	5	0	0	36
<b>TOTAL</b>	<b>47</b>	<b>89</b>	<b>65</b>	<b>24</b>	<b>1</b>	<b>2</b>	<b>228</b>

### Non-Tenure Track

RANK	GSBPP	GSEAS	GSOIS	SIGS	RESEARCH	ADMIN	TOTAL
SENIOR LECTURER	28	13	24	21	0	4	90
LECTURER	12	12	8	22	0	13	67
PROFESSOR OF THE PRACTICE	2	8	2	0	2	0	14
RESEARCH PROFESSOR	0	7	3	0	2	1	13
RESEARCH ASSOCIATE PROFESSOR	3	11	6	1	3	0	24
RESEARCH ASSISTANT PROFESSOR	0	6	3	1	0	0	10
ADMINISTRATIVE FACULTY	1	1	1	4	1	10	18
ASSOCIATE FACULTY	9	43	51	20	18	7	148
<b>TOTAL</b>	<b>55</b>	<b>101</b>	<b>98</b>	<b>69</b>	<b>26</b>	<b>35</b>	<b>384</b>
<b>GRAND TOTAL</b>	<b>102</b>	<b>190</b>	<b>163</b>	<b>93</b>	<b>27</b>	<b>37</b>	<b>612</b>

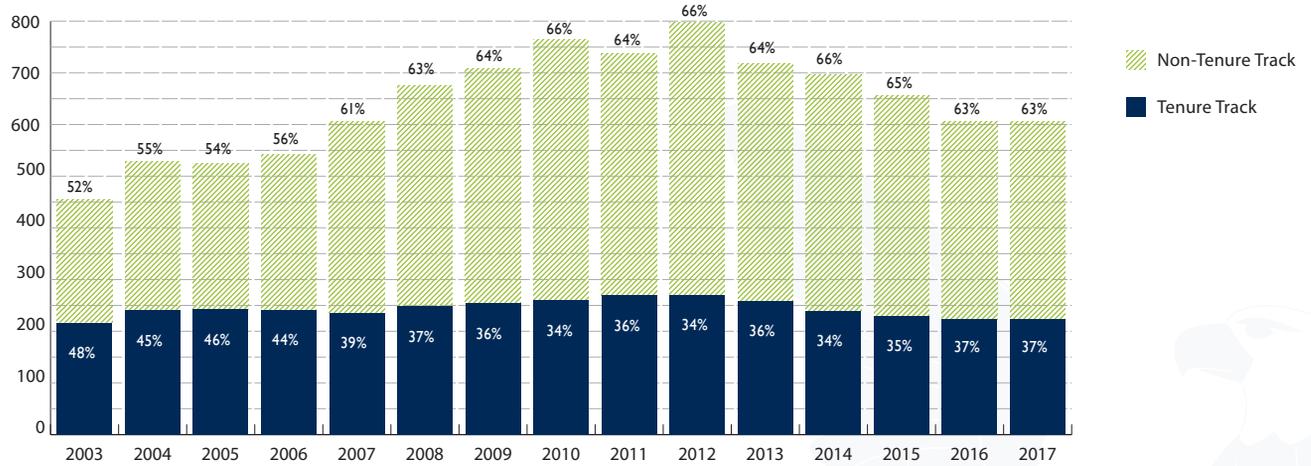
Graduate School of Business and Public Policy (GSBPP)  
 Graduate School of Engineering and Applied Sciences (GSEAS)  
 Graduate School of Operational and Information Sciences (GSOIS)  
 School of International Graduate Studies (SIGS)

Source: Office of Institutional Research, Reporting and Analysis (IRRA)



## TENURE TRACK/NON-TENURE TRACK FACULTY

Trend since 2003



	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
TENURE TRACK	216	240	242	241	236	248	254	260	269	270	259	239	230	223	228
NON-TENURE TRACK	238	288	283	301	369	428	454	504	468	527	460	457	426	382	384
TOTAL	454	528	525	542	605	676	708	764	737	797	719	696	656	605	612

Source: Office of Institutional Research, Reporting and Analysis (IRRA)

## FACULTY AND STAFF 2017

By Ethnicity

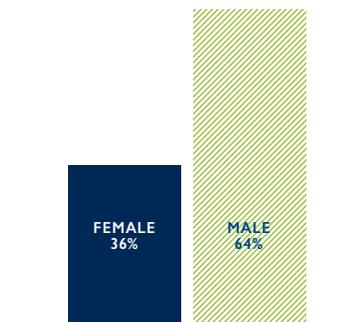
	Black/African American	American Indian/Alaskan Native	Asian	Native Hawaiian/Pacific Islander	Hispanic	White	Two or More	Total
NPS GS/WG	35	2	51	4	32	221	3	348
NPS FACULTY	3	5	43	2	21	535	1	610
TOTAL	38	7	94	6	53	756	4	958

By Gender

	FEMALE	MALE	TOTAL
NPS GS/WG	187	161	348
NPS FACULTY	155	455	610
TOTAL	342	616	958

	FEMALE	MALE	TOTAL
NPS GS/WG	54%	46%	100%
NPS FACULTY	25%	75%	100%
TOTAL	36%	64%	100%



Source: HR Link

# NPS RESOURCES

## INFORMATION TECHNOLOGY AND COMMUNICATIONS SERVICES

### Quick Facts – NPS Systems

Networks	Provider	Site
EDU	CENIC	nps.edu
HPR	CENIC	hpr.nps.edu
MIL	DREN	nps.navy.mil
DoDNet	NPS	Monterey DoD Interconnect: DMDC, PERSESEC, DLIFLC, NRL, FNMOC, NPS
Classified Networks	Various	Various

### Quick Facts – User Accounts

Type	FY16	*FY17
Resident Students	1,686	1,427
DL Students	1,556	1,623
Faculty	730	550
Staff	794	1,168
Contractors	272	468
<b>Total Accounts</b>	<b>5,038</b>	<b>5,236</b>

### Quick Facts – Education Technologies

Description	FY16	FY17
Learning Resource Center application	274	274
Video Bridge Ports	80	80
ISDN Channels available to Video Bridge	0	0
ISDN Gateway Channels	253	253
VTC Equipped Spaces	36	57
VTC Meeting Rooms	14	18
VTE Specialized Classrooms & Studios	24	39
Multimedia presentation systems	130	130
Class hours recorded & streamed via the Internet	6,416	6,302
Participant hours attended via web-conferencing system (beginning FY14)	104,211	106,641
Logins to the learning management system (not distinct users)	1,013,306	1,037,324
Sites (Courses and Projects) hosted on the learning management system	10,787	11,956

Source: Information Technology and Communications Services  
 \*Data source changed to student information system

## INFORMATION TECHNOLOGY AND COMMUNICATIONS SERVICES

### High Performance Computing (HPC)

Description	FY16	FY17
HPC supercomputer processors	4,698	5,166
HPC supercomputer users	327	180
HPC disk space	3.2 PB	3.2PB

### University Education Partnerships Corporation for Education Network initiatives in California (CENIC)

State research and education network (CalREN) links University of California campuses and system, California State University campuses and system, University of Southern California, Cal Tech, Stanford University and the Naval Postgraduate School, as well as providing connectivity to other national high-speed networks such as LambdaRail and Internet2.

### Defense Research Engineering network (DREN)

DOD's recognized research and engineering network. Robust, high-capacity, low-latency nation-wide network that provides connectivity between and among the HPCMP's geographically dispersed high performance computing (HPC) user sites, HPC Centers, and other networks.

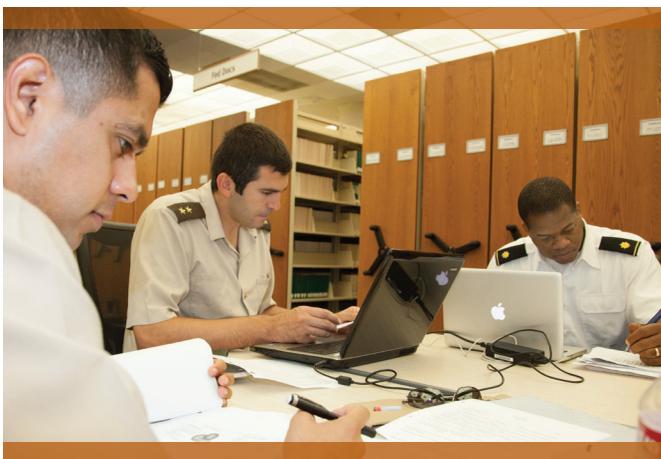
### Monterey Peninsula Department of Defense Net

Regional DoD consortium with physical infrastructure linking Fleet Numerical Meteorology and Oceanography Center (FNMOOC), Defense Manpower Data Center (DMDC), Naval Postgraduate School (NPS), Naval Research Lab, and Defense Language Institute – Foreign Language Center (DLI-FLC).

### University and Defense Partnership Navy Higher Education IT Consortium

Naval Postgraduate School, Naval War College, and Naval Academy CIO's working to develop higher education-based collaborations to maximize effectiveness of technology use at each of the three institutions.

2017 NPS Fact Book



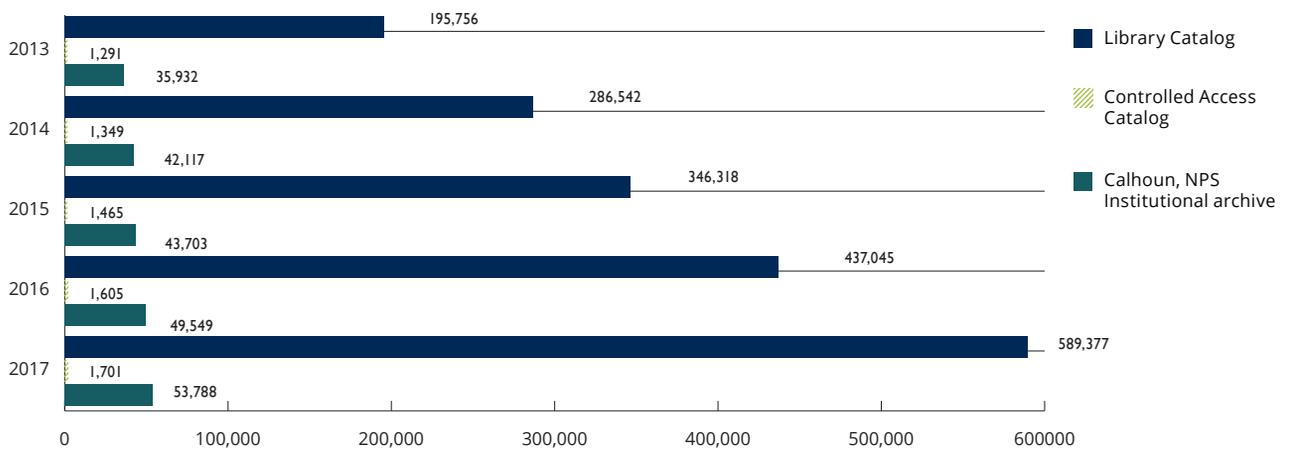
Source: Information Technology and Communications Services

# DUDLEY KNOX LIBRARY

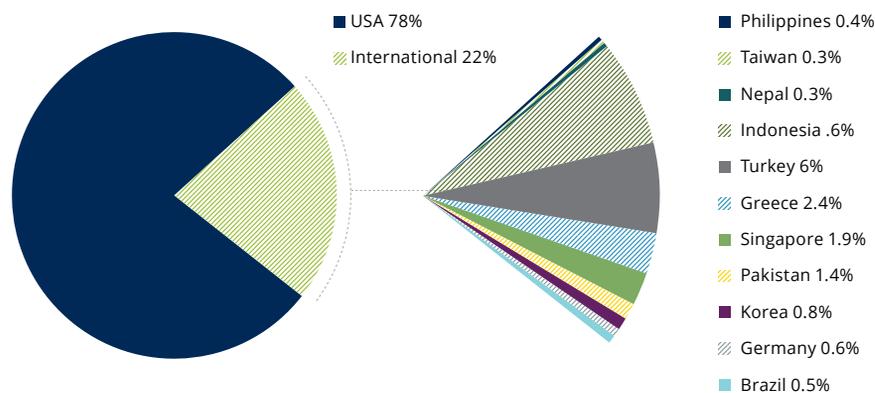
## Quick Facts

NUMBER	DESCRIPTION
25.75	Library staff FTE
78	Average weekly hours (Sunday-Saturday); extended hours during finals weeks
589,377	eResources available (books, journals, reports & more)
1,701	eResources available in Restricted Collection
53,788	Titles in NPS Archive: Calhoun
281,393	On-site Library visits
842	Average daily library visits (on-site)
4,855	Average daily library visits (virtual) *Data source changed to student information system
24,051.75	Hours students used collaborative study spaces
2,501	Students receiving library instruction
138	Library instruction sessions offered (face-to-face and virtual)

## Number of Electronic Resources



## NPS Alumni Registered for FY2017 Library Access Top Countries (N=3,530)



Source: Dudley Knox Library

# ACADEMIC FACILITIES

**MAC LAB (LAB)**  
**4** Lab equipped with networked or stand-alone computers for Academic or Research use by students and faculty which contains Apple Mac Pros with a dual boot Mac OS and Windows configuration.

**MULTI O/S (LAB)**  
**2** Lab equipped with networked or stand-alone computers for Academic or Research use by students and faculty where multiple combinations of operating systems and hardware are possible.

**UNIX/LINUX (LAB)**  
**8** Lab equipped with networked or stand-alone computers for Academic or Research use by students and faculty using UNIX or LINUX operating systems.

**AUDITORIUM (AUD.)**  
**5** Large Auditorium facilities designed for Conferences and similar large group of audiences.

**CONFERENCE ROOMS (CONF.)**  
**79** Conference rooms designed for classroom and/or conference use for a small working group or audiences.

**BASELINE CLASSROOMS (CR)**  
**69** Traditional baseline classroom with multi-media projection system and instructor computer. This is the minimum baseline technology for all traditional classrooms.

GLASGOW HALL

GLASGOW EAST

GLASGOW WEST

DUDLEY KNOX LIBRARY

REED HALL

INGERSOLL HALL

WATKINS HALL

ME LECTURE HALL

ROOT HALL

HALLIGAN HALL

HERRMANN HALL

BULLARD HALL

QUAD AUDITORIUM

SPANAGEL HALL

KING HALL

**LRC WINDOWS (LAB)**  
**13** Public Learning Resource Centers. Equipped with networked computers for student use, instructor computer, networked printer. Commonly used as a computer classroom on an irregular basis.

**SECURE LABS (LAB)**  
**7** Classified Laboratories

**VTE STUDIOS (VTE)**  
**6** Video tele-education teaching studio. Enhanced version of Type 3a VTE Classroom, but without seats for local students. Used for VTE programs with only remote students. Includes large rear- screen projection system.

**VTE CLASSROOMS (VTE)**  
**3** Video tele-education classroom. Traditional style classroom augmented with video-conferencing technology, specialized video display system, instructor PC, document camera, VCR, microphones, loudspeakers, and audiovisual routing matrix.

**COMPUTER-EQUIPPED CLASSROOMS (CR)**  
**33** Baseline classroom or lab with networked PCs and AC at each student seat.

**TEACHING ENHANCED ACTIVE LEARNING (CR)**  
**2** Classroom with shared power and network connectivity at student stations, strategically placed plasma displays and ability for students to project from study stations to displays.

**SECURE CLASSROOMS (CR)**  
**12** Classified classrooms with baseline AV capabilities in SCIF and STBL.

**VTC EQUIPPED CLASSROOM (VTC)**  
**10** Traditional or computer equipped classrooms with videoconferencing capability. Not equipped for VTE. NOTE: This is an enhancement to the existing facilities and does not represent additional rooms.

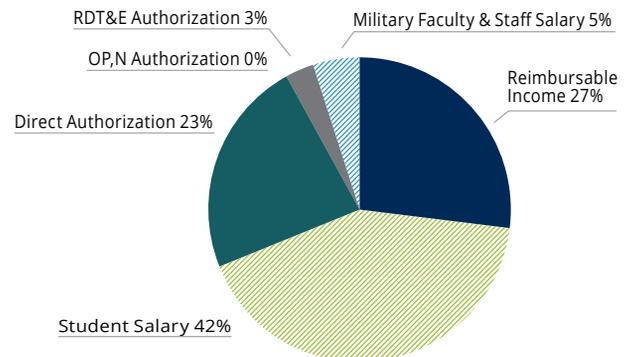
2017 NPS Fact Book

# FINANCIALS & PROGRAMS

## NPS FINANCIAL OPERATIONS

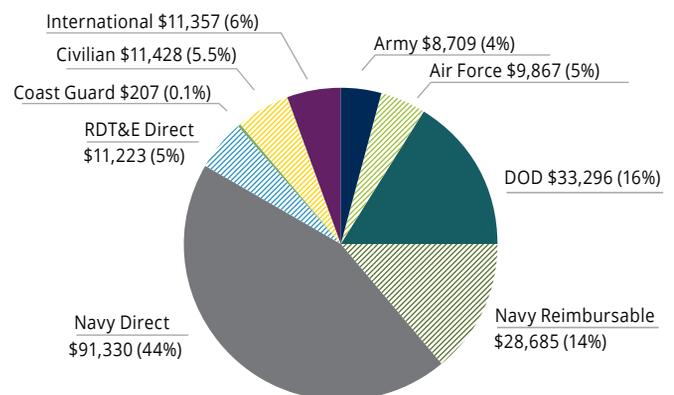
Total Operations & Military Salary - Budget by Source, FY2017

BUDGET ITEM	\$ ALLOCATED (IN MILLIONS)
Reimbursable Income	\$104
Student Salary	\$162
Direct Authorization	\$91
OP, N Authorization	\$1
RDT&E Authorization	\$11
Military Faculty & Staff Salary	\$18
<b>TOTAL</b>	<b>\$387</b>

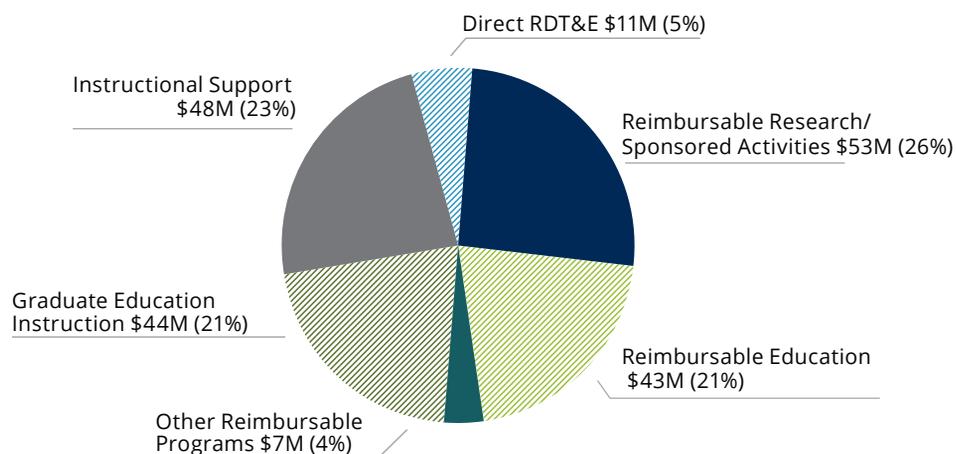


NPS FY2017 Revenue By Source - Direct and Reimbursable

SOURCE	%	\$K
Army	4%	\$8,709
Air Force	5%	\$9,867
Department of Defense	16%	\$33,296
Navy Reimbursable	14%	\$28,685
Navy Direct	44%	\$91,330
RDT&E Direct	5%	\$11,223
Coast Guard	0.1%	\$207
Civilian	5.5%	\$11,428
International	6%	\$11,357
<b>TOTAL</b>		<b>\$206,102</b>

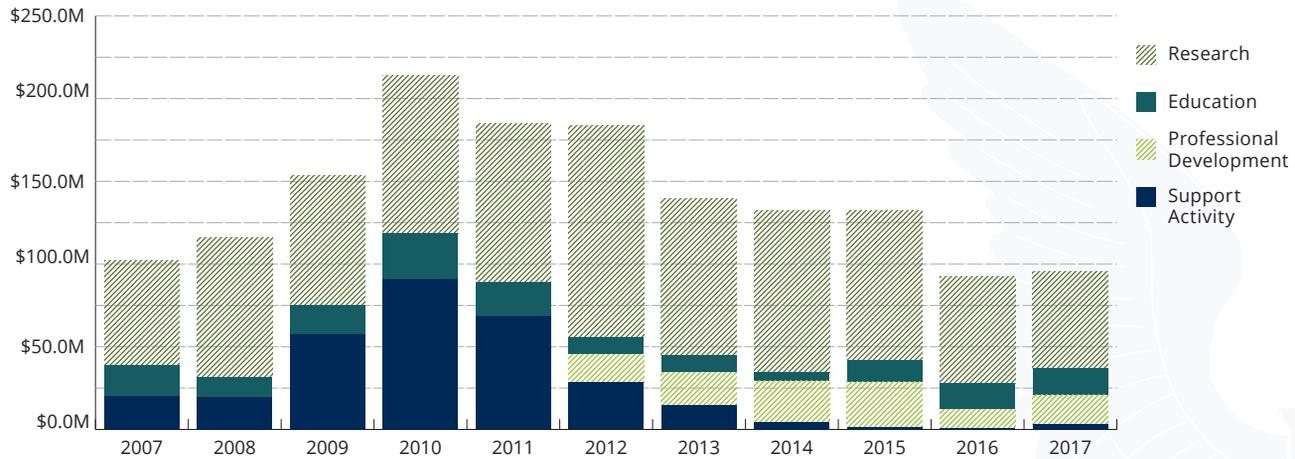


NPS FY 2017 Expenditures By Category - Direct and Reimbursable \$206 Million



# NPS SPONSORED PROGRAM FUNDING

Sponsored Program Funding Execution  
By Product Line (In Millions of Dollars) - Trends since FY2007



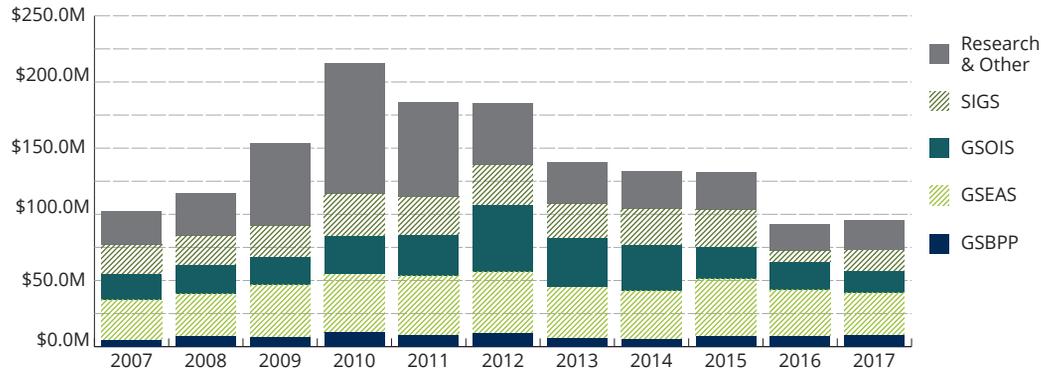
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Support Activity	\$20.3	\$19.6	\$57.6	\$91.2	\$68.3	\$28.4	\$14.5	\$4.7	\$1.4	\$85.4	\$3.3
Professional Development*	-	-	-	-	-	\$17.2	\$20.1	\$24.9	\$27.6	\$11.5	\$17.6
Education	\$18.3	\$12.0	\$17.3	\$27.4	\$20.6	\$9.9	\$10.2	\$4.9	\$13.2	\$15.4	\$15.8
Research	\$63.8	\$84.5	\$78.6	\$95.4	\$95.9	\$128.3	\$95.1	\$98.0	\$89.9	\$64.9	\$58.8
<b>Total</b>	<b>\$102.4</b>	<b>\$116.1</b>	<b>\$153.5</b>	<b>\$214.1</b>	<b>\$184.7</b>	<b>\$183.8</b>	<b>\$139.8</b>	<b>\$132.5</b>	<b>\$132.1</b>	<b>\$92.6</b>	<b>\$95.5</b>

\*Note: Professional Development has partial EE/PD expenditures from CCMR and DRMI  
Source: Research Sponsored Programs Office (RSPO)



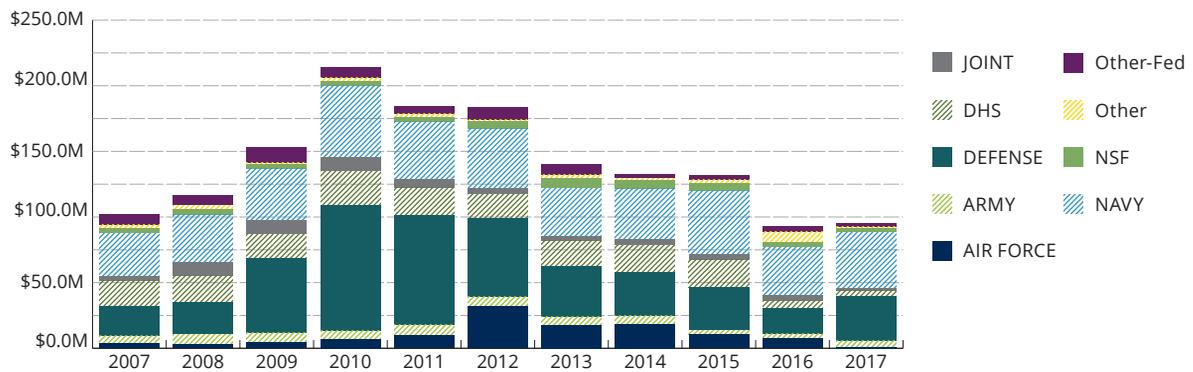
# NPS FINANCIAL OPERATIONS

## Sponsored program Funding Execution By Division (In Millions of Dollars) - Trends since FY2007



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
GSBPP	\$4.8	\$7.9	\$7.5	\$10.7	\$9.0	\$10.4	\$6.5	\$5.7	\$7.7	\$8.3	\$8.7
GSEAS	\$30.7	\$32.1	\$39.2	\$44.1	\$44.9	\$46.7	\$38.3	\$36.8	\$43.5	\$34.7	\$32.4
GSOIS	\$19.5	\$21.4	\$21.1	\$28.2	\$30.6	\$50.0	\$37.0	\$34.3	\$23.6	\$21.0	\$16.1
SIGS	\$22.0	\$22.7	\$23.6	\$32.7	\$28.7	\$30.2	\$26.3	\$27.3	\$28.9	\$8.7	\$15.7
Research & Other	\$25.4	\$31.9	\$62.1	\$98.4	\$71.5	\$46.5	\$31.7	\$28.4	\$28.3	\$19.8	\$22.6
<b>Total</b>	<b>\$102.4</b>	<b>\$116.1</b>	<b>\$153.5</b>	<b>\$214.1</b>	<b>\$184.7</b>	<b>\$183.8</b>	<b>\$139.8</b>	<b>\$132.5</b>	<b>\$132.1</b>	<b>\$92.6</b>	<b>\$95.5</b>

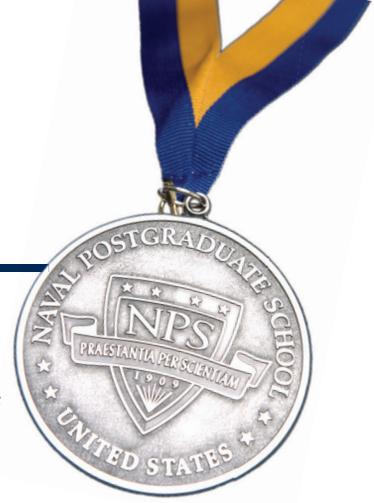
## Sponsored program Funding Execution By Sponsor (In Millions of Dollars) - Trends since FY2007



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
AIR FORCE	\$3.5	\$2.9	\$4.4	\$7.1	\$9.9	\$31.7	\$17.8	\$18.4	\$10.4	\$7.3	\$9.58
ARMY	\$6.3	\$7.8	\$7.4	\$6.3	\$7.9	\$7.4	\$6.1	\$6.2	\$3.5	\$3.8	\$4.9
DEFENSE	\$22.4	\$24.3	\$56.5	\$95.6	\$83.3	\$59.9	\$38.3	\$33.2	\$32.7	\$19.6	\$34.1
DHS	\$19.3	\$20.6	\$18.6	\$26.0	\$21.4	\$18.5	\$19.9	\$20.8	\$21.3	\$6.0	\$3.7
JOINT	\$3.4	\$10.2	\$10.3	\$10.5	\$6.4	\$3.9	\$3.2	\$4.0	\$3.9	\$3.9	\$1.7
NAVY	\$32.8	\$36.0	\$39.6	\$54.8	\$43.8	\$45.8	\$36.6	\$39.2	\$48.1	\$36.5	\$43.2
NSF	\$3.7	\$4.0	\$3.2	\$3.5	\$3.6	\$5.8	\$7.6	\$6.1	\$6.0	\$3.3	\$2.9
OTHER	\$3.1	\$3.2	\$1.7	\$2.5	\$2.4	\$1.6	\$2.6	\$1.8	\$2.4	\$8.3	\$1.2
OTHER-FED	\$7.9	\$7.2	\$11.8	\$7.7	\$6.0	\$9.2	\$7.8	\$2.8	\$3.8	\$3.9	\$3.0
<b>Total</b>	<b>\$102.4</b>	<b>\$116.1</b>	<b>\$153.5</b>	<b>\$214.1</b>	<b>\$184.7</b>	<b>\$183.8</b>	<b>\$139.8</b>	<b>\$132.5</b>	<b>\$132.1</b>	<b>\$92.6</b>	<b>\$95.5</b>

## NPS HALL OF FAME HONOREES

The NPS Hall of Fame recognizes the accomplishments of NPS' most distinguished alumni and friends who, through the attainment of positions at the highest levels of public service, have made the greatest contributions to society,



**The Honorable Jack R. Borsting**

(Posthumous induction presented 27 Apr 2017)

**Cmdr. Everett Alvarez, Jr. (Ret.)**

(Presented 27 March 2015)

**General Keith B. Alexander, USA (Ret.)**

(Presented 21 June 2013)

**Colonel Walt Havenstein, USMCR (Ret.)**

(Presented 30 Nov 2012)

**Admiral Eric T. Olson, USN (Ret.)**

(Presented 30 Nov 2012)

**Admiral Stanley Arthur, USN (Ret.)**

(Presented 2 Dec 2011)

**Dr. J. Phillip (Jack) London**

(Presented 2 Dec 2011)

**Vice Admiral Pat Tracey, USN (Ret.)**

(Presented 3 Dec 2010)

**Admiral T. Joseph Lopez, USN (Ret.)**

(Presented 3 Dec 2010)

**Vice Admiral Thomas J. Hughes, USN (Ret.)**

(Posthumous induction presented 3 Dec 2010)

**General Apichart Penkitti, Permanent Secretary for Defense, Thailand (Ret.)**

(Presented 30 July 2010)

**Admiral Michael Mullen, USN (Ret.)**

(Presented 11 Aug 2009)

**General Michael Hagee, USMC (Ret.)**

(Presented 23 May 2009)

**The Honorable Dan Albert, Mayor of Monterey (Ret.)**

(Presented 23 Feb 2007)

## BOARD OF ADVISORS TO THE PRESIDENT, NAVAL POSTGRADUATE SCHOOL

### Non-Federal Membership

Board Member	Title	Affiliation
Mr. Walter Anderson	Co-Founder/President	NOVIUM Learning
Mr. Donald R. Dixon	Co-Founder	Trident Capital, Inc.
Vice Adm. David E. Frost, USN (Ret.)	President	Frost and Associates
Vice Adm. Lee Gunn, USN (ret.)	Chairman	The Gunn Group
Dr. Elisabeth Paté-Cornell	Professor	Stanford University
Dr. Kiron K. Skinner	Professor	Carnegie Mellon University
Honorable G. Kim Wincup	Senior Advisor	Center for Strategic Intl. Studies

### Federal Ex-Officio Membership

Board Member	Title	Affiliation
Brig. Gen. William J. Bowers, USMC	President	Marine Corps University
Vice Adm. Robert Burke, USN	Chief of Naval Personnel	OPNAV (N1)
Lt. Gen. Anthony J. Cotton, USAF	Commander and President	Air University
Rear Adm. David J. Hahn, USN	Chief of Naval Research	Office of Naval Research
Maj. Gen. John S. Kem, USA	Commandant	U.S. Army War College

