



Graduation Summary 2002-03

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This 15th annual Graduation Summary provides statistical information about OSU students who received degrees and certificates during the 2002-03 academic year. We encourage readers to provide comments and suggestions that will lead to an improvement in the quality and use of this publication by contacting the Office of Institutional Research. If you desire degree information in a form not provided in this summary report, please contact the Office of Institutional Research at 541-737-9600.

Degrees Conferred by Degree Type

	2000-01	2001-02	2002-03
Doctor of Education	12	13	7
Doctor of Philosophy	148	143	162
Doctor of Pharmacy	9	1	55
Doctor of Veterinary Medicine	<u>34</u>	<u>36</u>	<u>34</u>
	203	193	258
Master of Agriculture	4	5	5
Master of Arts	25	20	18
Master of Arts in Interdisciplinary Studies	25	23	23
Master of Arts in Teaching	80	77	82
Master of Business Administration	36	73	58
Master of Education	48	46	56
Master of Engineering	0	3	0
Master of Fine Arts	0	2	7
Master of Forestry	5	5	4
Master of Public Health	16	8	25
Master of Science	350	332	413
Master of Software Engineering	<u>1</u>	<u>2</u>	<u>—</u>
	590	596	691
Bachelor of Arts			
College of Agricultural Sciences	2	1	3
College of Business	23	26	22
College of Engineering	2	3	3
College of Forestry	0	1	1
College of Health and Human Sciences	2	0	2
College of Home Economics and Education	1	1	—
College of Liberal Arts	211	220	306
College of Science	<u>9</u>	<u>5</u>	<u>10</u>
	250	257	347
Bachelor of Fine Arts			
College of Liberal Arts	<u>43</u>	<u>46</u>	<u>27</u>
	43	46	27
Bachelor of Science			
College of Agricultural Sciences	266	295	273
College of Business	316	349	370
School of Education	0	0	1
College of Engineering	415	444	477
College of Forestry	84	76	85
College of Health and Human Sciences	173	170	458
College of Home Economics and Education	194	214	—
College of Liberal Arts	319	376	394
College of Pharmacy	99	5	—
College of Science	<u>384</u>	<u>368</u>	<u>424</u>
	2,250	2,297	2,482
Honors Baccalaureate in Arts			
College of Agricultural Sciences	1	1	0
College of Business	1	1	1
College of Engineering	0	1	1
College of Home Economics and Education	0	1	—
College of Liberal Arts	9	8	13
College of Science	<u>1</u>	<u>0</u>	<u>3</u>
	12	12	18
Honors Baccalaureate in Fine Arts			
College of Liberal Arts	<u>0</u>	<u>2</u>	<u>2</u>
	0	2	2
Honors Baccalaureate in Science			
College of Agricultural Sciences	3	11	8
College of Business	2	1	2
College of Engineering	12	13	18
College of Forestry	1	0	0
College of Health and Human Sciences	1	1	3
College of Home Economics and Education	1	3	—
College of Liberal Arts	3	7	6
College of Pharmacy	1	0	0
College of Science	<u>21</u>	<u>30</u>	<u>29</u>
	45	66	66
Total Degrees Conferred	3,393	3,469	3,891

Number of Degrees

	2000-01	2001-02	2002-03
Bachelor	2,600	2,680	2,942
Master	565	573	668
M.A.I.S.	25	23	23
First Professional	43	37	89
Doctorate	<u>160</u>	<u>156</u>	<u>169</u>
Total Degrees	3,393	3,469	3,891

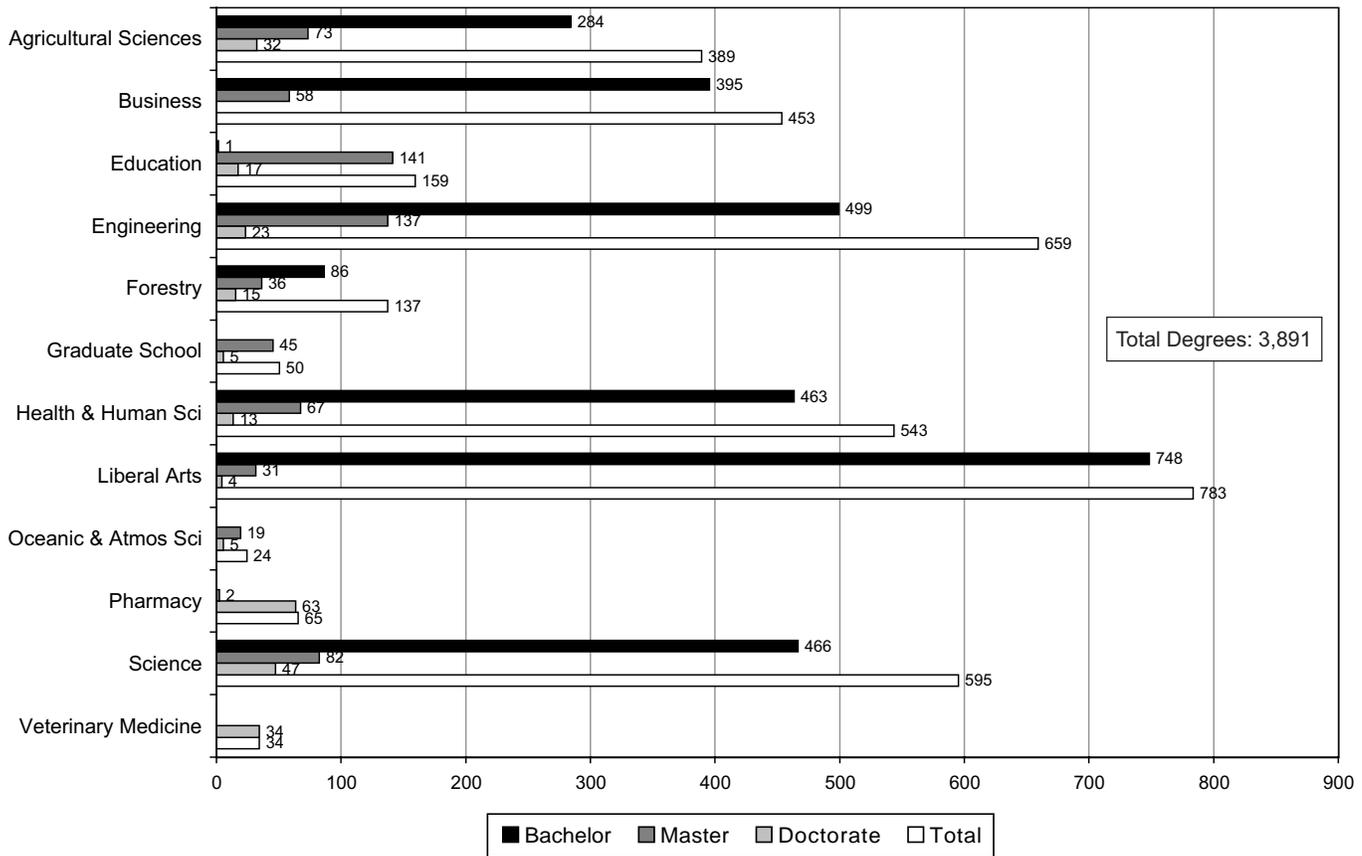
Number of Students

	2000-01	2001-02	2002-03
Students Receiving			
1 Degree	3,241	3,315	3,672
2 Degrees	76	74	104
3 Degrees	0	2	2
5 Degrees	<u>0</u>	<u>0</u>	<u>1</u>
Total Students	3,317	3,391	3,779

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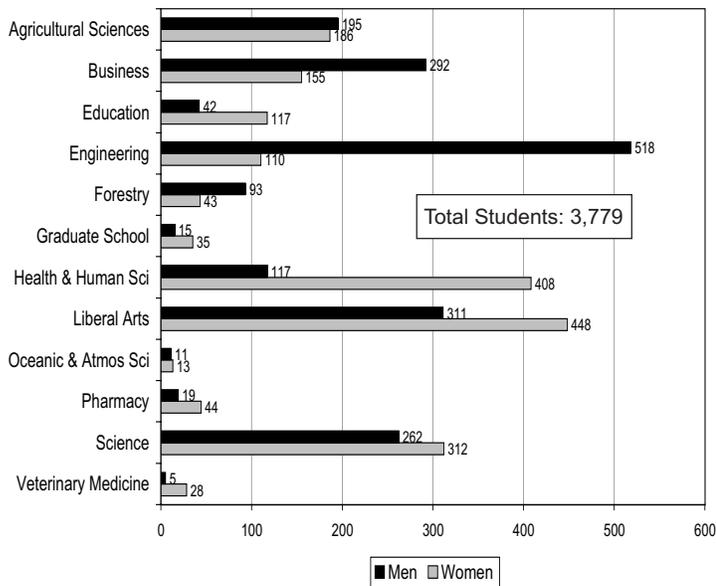
Degrees Conferred 2002–03 by Academic Unit and Degree Type



Duplicate headcount of students receiving more than one degree. Doctorate includes first professional degrees.

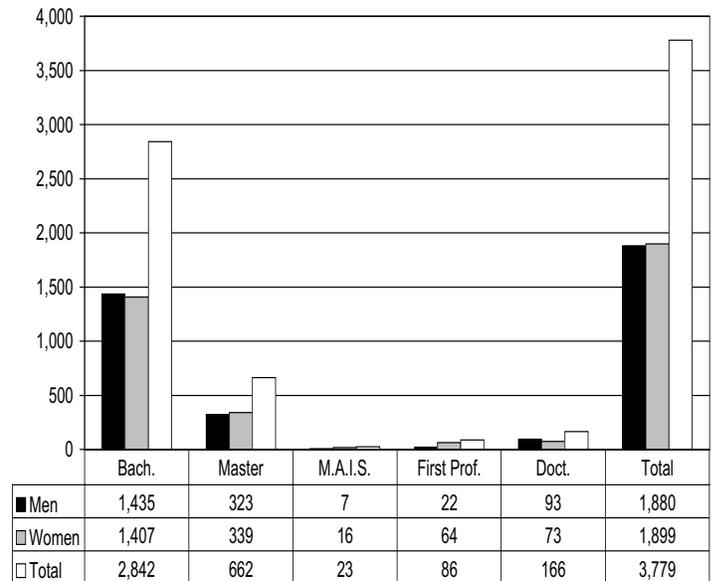
Number of Students Graduated in 2002–03

By Academic Unit and Gender



First degree only, unduplicated headcount.

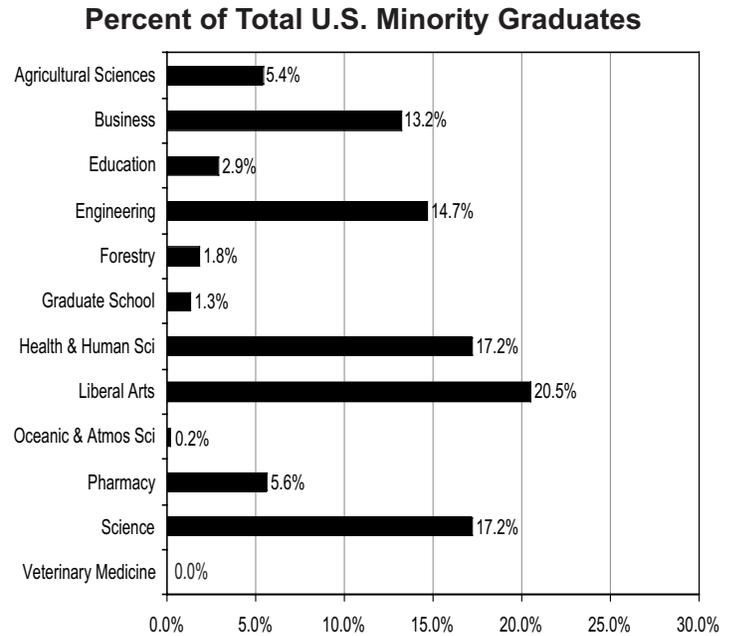
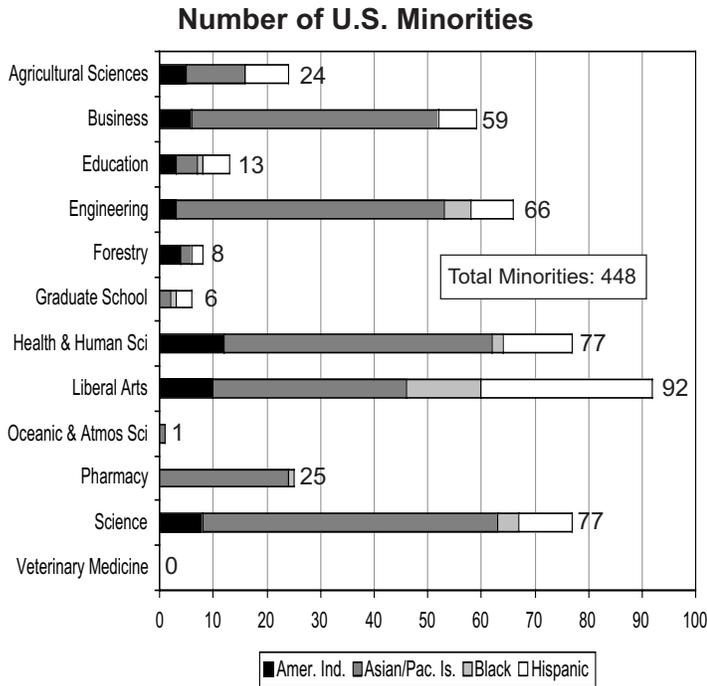
By Gender and Degree Type



First degree only, unduplicated headcount.

Degrees Conferred 2002-03—U.S. Minorities

By Academic Unit



First degree only, unduplicated headcount. Note: Minority status is self-reported.

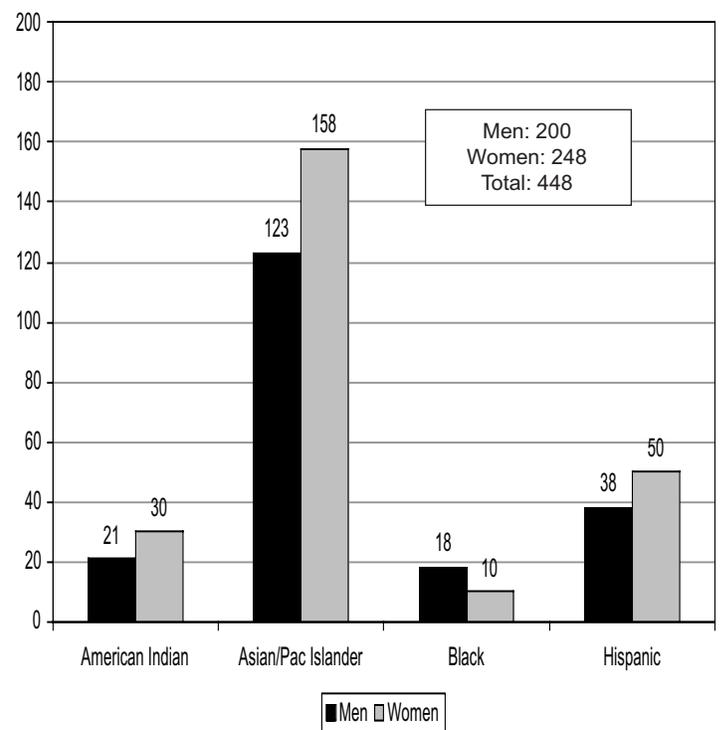
Degrees Awarded to U.S. Minorities by Academic Unit and Degree Type

College/School	American Indian	Asian/Pac. Is.	Black	Hispanic	Total
AGR	5	11	0	8	24
BUS	6	46	0	7	59
ED	3	4	1	5	13
ENGR	3	50	5	8	66
FOR	4	2	0	2	8
GRAD	0	2	1	3	6
HHS	12	50	2	13	77
LA	10	36	14	32	92
OC	0	1	0	0	1
PHARM	0	24	1	0	25
SCI	8	55	4	10	77
VM	0	0	0	0	0
Bachelor	43	227	23	70	363
Master/MAIS	7	23	4	15	49
First Prof.	0	23	1	0	24
Doctorate	1	8	0	3	12

Total Minorities	51	281	28	88	448
Percent of degrees awarded to U.S. minorities = 11.9%					

First degree only, unduplicated headcount.

Degrees Awarded to U.S. Minorities by Gender



First degree only, unduplicated headcount.

Degrees Awarded by Major—Academic Year 2002–03

COLLEGE/SCHOOL	BACH	MASTER	DOC	TOTAL	COLLEGE/SCHOOL	BACH	MASTER	DOC	TOTAL
<u>College of Agricultural Sciences</u>					<u>School of Education continued</u>				
Agricultural and Resource Economics	8	2	4	14	Technology Education	1	—	—	1
Agricultural Business Management	33	—	—	33	TOTAL	1	141	17	159
Agricultural Education	—	1	—	1	<u>College of Engineering</u>				
Animal Science	—	13	1	14	Biological Engineering	13	—	—	13
Animal Sciences	52	—	—	52	Bioresource Engineering	—	6	4	10
Bioresources Research	6	—	—	6	Chemical Engineering	35	2	2	39
Crop Science	—	3	1	4	Civil Engineering	68	24	6	98
Crop Science and Soil Science	15	—	—	15	Computer Engineering	42	—	—	42
Environmental Economics, Policy and Management	3	—	—	3	Computer Science	82	29	1	112
Fisheries and Wildlife	51	—	—	51	Construction Engineering Management	40	—	—	40
Fisheries Science	—	9	7	16	Electrical and Computer Engineering	—	43	4	47
Food Science and Technology	15	11	4	30	Electrical and Electronics Engineering	61	—	—	61
General Agriculture	28	—	—	28	Engineering Physics	2	—	—	2
Genetics	—	1	4	5	Environmental Engineering	13	—	—	13
Horticulture	42	2	1	45	Industrial Engineering	33	11	4	48
International Studies	3	—	—	3	International Studies	3	—	—	3
Master of Agriculture	—	4	—	4	Manufacturing Engineering	4	—	—	4
Natural Resources *	18	—	—	18	Materials Science	—	2	—	2
Poultry Science	—	0	0	0	Mechanical Engineering	90	12	1	103
Rangeland Resources	10	2	1	13	Nuclear Engineering	8	3	1	12
Soil Science	—	12	1	13	Radiation Health Physics	5	5	0	10
Toxicology	—	5	7	12	Software Engineering	—	0	—	0
Wildlife Science	—	8	1	9	TOTAL	499	137	23	659
TOTAL	284	73	32	389	<u>College of Forestry</u>				
<u>College of Business</u>					Forest Engineering	20	6	2	28
Business Administration	395	58	—	453	Forest Management	12	—	—	12
TOTAL	395	58	—	453	Forest Products	—	2	1	3
<u>School of Education</u>					Forest Recreation Resources	15	—	—	15
Adult Education	—	17	—	17	Forest Resources	—	12	3	15
Counseling	—	19	4	23	Forest Science	—	9	6	15
Education, General	—	23	13	36	International Studies	1	—	—	1
Teaching: Agricultural Education	—	7	—	7	Natural Resources*	35	—	—	35
Teaching: Elementary Education	—	51	—	51	Wood Science	—	7	3	10
Teaching: Family and Consumer Sciences Education	—	5	—	5	Wood Science and Technology	3	—	—	3
Teaching: French Education	—	1	—	1	TOTAL	86	36	15	137
Teaching: Language Arts Education	—	5	—	5	<u>Graduate School</u>				
Teaching: Music Education	—	3	—	3	College Student Services Administration	—	17	—	17
Teaching: Health Education	—	0	—	0	Environmental Science	—	4	1	5
Teaching: Physical Education	—	8	—	8	Interdisciplinary Studies	—	23	—	23
Teaching: Spanish Education	—	2	—	2	Molecular and Cellular Biology	—	—	3	3
					Plant Physiology	—	1	1	2
					TOTAL	—	45	5	50

COLLEGE/SCHOOL	BACH	MASTER	DOC	TOTAL
<i>College of Health & Human Sciences</i>				
Apparel Design	13	—	—	13
Apparel, Interiors, Housing and Merchandising	—	1	1	2
Environmental Health and Safety	8	—	—	8
Environmental Health Management	—	3	—	3
Exercise and Sport Science	118	15	0	133
Family Resource Management	—	0	3	3
Health Care Administration	30	—	—	30
Health Promotion and Education	36	—	—	36
Health and Safety Administration	—	1	—	1
Housing Studies	9	—	—	9
Human Development and Family Sciences	166	—	—	166
Human Development and Family Studies	—	3	2	5
Human Performance	—	12	3	15
Interior Design	24	—	—	24
International Studies	2	—	—	2
Merchandising Management	30	—	—	30
Movement Studies in Disabilities	—	3	—	3
Nutrition and Food Management	27	4	1	32
Public Health	—	25	3	28
TOTAL	463	67	13	543

<i>College of Liberal Arts</i>				
Anthropology	16	—	—	16
Applied Anthropology	—	16	—	16
Applied Visual Arts	29	—	—	29
Art	29	—	—	29
Creative Writing	—	7	—	7
Economics	15	5	3	23
English	49	1	—	50
Ethnic Studies	11	—	—	11
French	10	—	—	10
German	8	—	—	8
History	54	—	—	54
History of Science	—	2	1	3
International Studies	2	—	—	2
Liberal Studies	187	—	—	187
Music	6	—	—	6
Philosophy	18	—	—	18
Political Science	62	—	—	62
Psychology	81	—	—	81
Sociology	47	—	—	47
Spanish	30	—	—	30
Speech Communication	94	—	—	94
TOTAL	748	31	4	783

COLLEGE/SCHOOL	BACH	MASTER	DOC	TOTAL
<i>College of Oceanic and Atmospheric Sciences</i>				
Atmospheric Science	—	3	0	3
Geophysics	—	1	0	1
Marine Resource Management	—	8	—	8
Oceanography	—	7	5	12
TOTAL	—	19	5	24

<i>College of Pharmacy</i>				
Pharmacy	0	2	8	10
Pharmacy (Doctor of Pharmacy)	—	—	55	55
TOTAL	0	2	63	65

<i>College of Science</i>				
Applied Physics	—	1	—	1
Biochemistry and Biophysics	16	5	2	23
Biology	94	—	—	94
Botany	18	—	—	18
Botany and Plant Pathology	—	3	3	6
Chemistry	19	3	13	35
Computational Physics	1	—	—	1
Entomology	1	2	2	5
Environmental Science	59	—	—	59
General Science	114	—	—	114
Geography	13	11	3	27
Geology	12	5	0	17
International Studies	9	—	—	9
Mathematical Sciences	1	—	—	1
Mathematics	25	7	2	34
Mathematics Education	—	12	3	15
Medical Technology	0	—	—	0
Microbiology	37	2	3	42
Natural Resources*	2	—	—	2
Operations Research	—	1	—	1
Physics	18	2	7	27
Science Education	—	20	4	24
Statistics	—	8	0	8
Zoology	27	0	5	32
TOTAL	466	82	47	595

<i>College of Veterinary Medicine</i>				
Comparative Veterinary Medicine	—	—	0	0
Veterinary Medicine—DVM	—	—	34	34
Veterinary Science	—	0	—	0
TOTAL	—	—	34	34

TOTAL UNIVERSITY	2,942	691	258	3,891
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*Joint program involving Colleges of Agricultural Sciences, Forestry, Liberal Arts, and Science.

Master of Arts in Interdisciplinary Studies (M.A.I.S.) Degrees Conferred 2002–03

Major	Major Fields	Total
BUSINESS		
Business Administration	<u>2</u>	2
EDUCATION		
Adult Education	1	
Education	<u>4</u>	5
ENGINEERING		
Computer Science	<u>2</u>	2
HEALTH AND HUMAN SCIENCES		
Human Development and Family Studies	<u>1</u>	1
LIBERAL ARTS		
Anthropology	14	
Applied Anthropology	1	
Art	2	
Economics	2	
English	4	
Ethnic Studies	1	
History	2	
Music	3	
Philosophy	5	
Political Science	1	
Scientific and Technical Communication	1	
Sociology	4	
Speech Communication	12	
Women Studies	<u>4</u>	56
SCIENCE		
Geography	2	
Statistics	<u>1</u>	<u>3</u>
Total Major Fields		69

TOTAL NUMBER OF DEGREES AWARDED	23
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Certificates and Endorsements Conferred 2002–03

Certificate	Men	Women	Total
Accounting	2	2	4
Applied Ethics	3	2	5
Gerontology	3	12	15
Latin American Affairs	1	1	2
Peace Studies	0	1	1
Sub Total	9	18	27

Educator Endorsement

Counseling, Track I	1	1	2
ESOL/Bilingual	0	1	1
Junior High/Middle School	1	0	1
Physical Education	2	0	2
Sub Total	4	2	6

Initial Licensure

Chemistry Education	0	1	1
Early Childhood Teacher Education	5	28	33
Elementary Education	7	32	39
Junior High/Middle School	19	29	48
Mathematics Education	1	1	2
Secondary Teacher Education	23	33	56
Sub Total	55	124	179

TOTAL	68	144	212
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ROTC Commissions

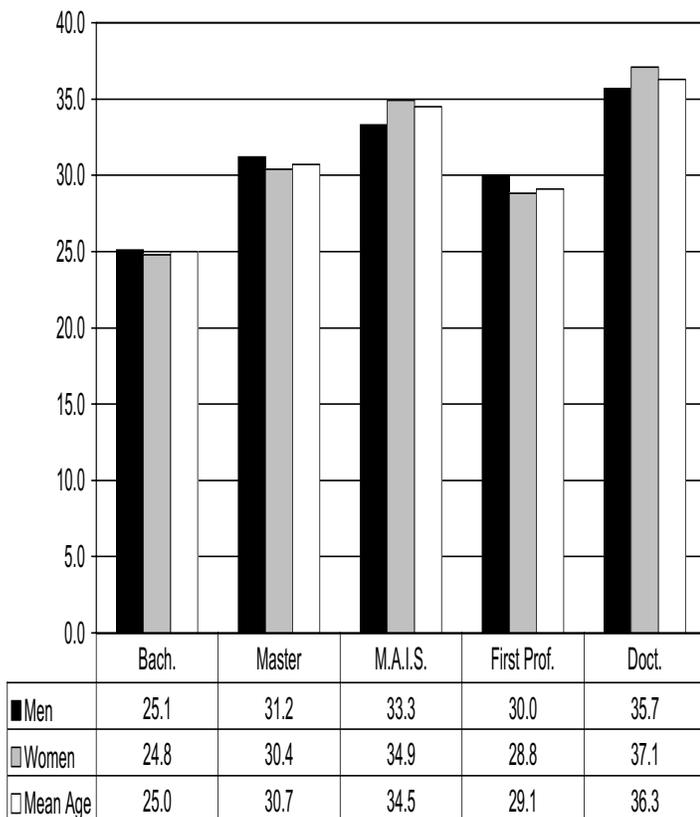
	2000–01	2001–02	2002–03
Air Force	12	17	18
Army	12	14	20
Navy/Marines	32	19	22
TOTAL	56	50	60

Note: Each M.A.I.S. degree is comprised of three fields, one primary and two secondary. One field must be from the College of Liberal Arts.

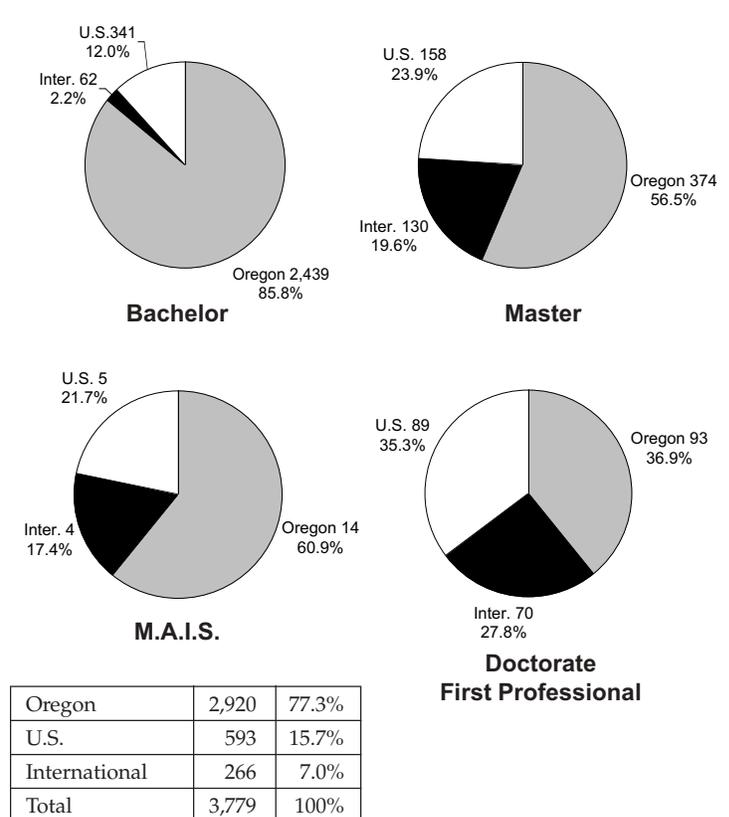
Degrees Conferred by Type and College 2002-03

DEGREE		AGR	BUS	ED	ENGR	FOR	GRAD	HHS	LA	OAS	PHARM	SCI	VM	TOTAL
BA	Bachelor of Arts	3	22	—	3	1	—	2	306	—	—	10	—	347
BFA	Bachelor of Fine Arts	—	—	—	—	—	—	—	27	—	—	—	—	27
BS	Bachelor of Science	273	370	1	477	85	—	458	394	—	—	424	—	2,482
HBA	Honors Bachelor of Arts	—	1	—	1	—	—	—	13	—	—	3	—	18
HBFA	Honors Bachelor of Fine Arts	—	—	—	—	—	—	—	2	—	—	—	—	2
HBS	Honors Bachelor of Science	8	2	—	18	—	—	3	6	—	—	29	—	66
MAG	Master of Agriculture	5	—	—	—	—	—	—	—	—	—	—	—	5
MA	Master of Arts	—	—	—	—	—	—	—	18	—	—	—	—	18
MAT	Master of Arts Teaching	—	—	82	—	—	—	—	—	—	—	—	—	82
MAIS	Master of Arts in Interdisciplinary Studies	—	—	—	—	—	23	—	—	—	—	—	—	23
MBA	Master of Business Administration	—	58	—	—	—	—	—	—	—	—	—	—	58
EDM	Master of Education	—	—	40	—	—	16	—	—	—	—	—	—	56
MFA	Master of Fine Arts	—	—	—	—	—	—	—	7	—	—	—	—	7
MF	Master of Forestry	—	—	—	—	4	—	—	—	—	—	—	—	4
MPH	Master of Public Health	—	—	—	—	—	—	25	—	—	—	—	—	25
MS	Master of Science	68	—	19	137	32	6	42	6	19	2	82	—	413
EDD	Doctor of Education	—	—	7	—	—	—	—	—	—	—	—	—	7
PHARM D	Doctor of Pharmacy	—	—	—	—	—	—	—	—	—	55	—	—	55
PHD	Doctor of Philosophy	32	—	10	23	15	5	13	4	5	8	47	—	162
DVM	Doctor of Veterinary Medicine	—	—	—	—	—	—	—	—	—	—	—	34	34
TOTAL		389	453	159	659	137	50	543	783	24	65	595	34	3,891

Average Age Graduating Class 2003



Residency of Graduates



Headcount of Students Awarded a Degree By College/School 2002–03

College/School	Bachelor			Master			Doctorate			All	
	# of Students	% of Total for College	% of Total Bach. Deg. for Univ.	# of Students	% of Total for College	% of Total Mast. Deg. for Univ.	# of Students	% of Total for College	% of Total Doct. Deg. for Univ.	Total Students	%
Agricultural Sciences	277	72.7	9.7	72	18.9	10.5	32	8.4	12.7	381	10.1
Business	392	87.7	13.8	55	12.3	8.0	—	—	—	447	11.8
Education	1	0.6	0.1	141	88.7	20.6	17	10.7	6.7	159	4.2
Engineering	470	74.8	16.5	136	21.7	19.9	22	3.5	8.7	628	16.6
Forestry	85	62.5	3.0	36	26.5	5.2	15	11.0	6.0	136	3.6
Graduate School	—	—	—	45*	90.0	6.6	5	10.0	2.0	50	1.3
Health and Human Sciences	447	85.1	15.7	66	12.6	9.6	12	2.3	4.8	525	13.9
Liberal Arts	725	95.5	25.5	31	4.1	4.5	3	0.4	1.2	759	20.1
Oceanic and Atmospheric Sciences	—	—	—	19	79.2	2.8	5	20.8	2.0	24	0.6
Pharmacy	0	0	0	2	3.2	0.3	61**	96.8	24.2	63	1.7
Science	445	77.5	15.7	82	14.3	12.0	47	8.2	18.6	574	15.2
Veterinary Medicine	—	—	—	—	—	—	33***	100.0	13.1	33	0.9
TOTAL	2,842		100.0	685		100.0	252		100.0	3,779	100.0

First degree only, unduplicated headcount.

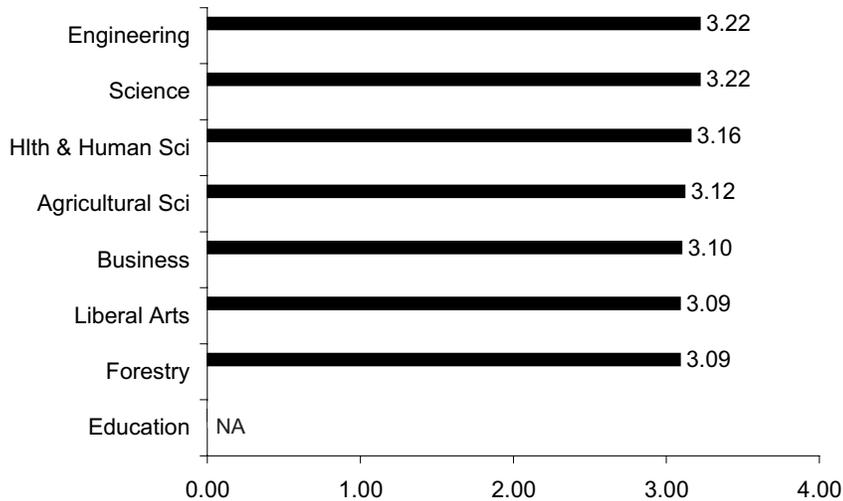
*Includes 23 students receiving M.A.I.S. degrees.

**Includes Pharm D. First Professional degrees.

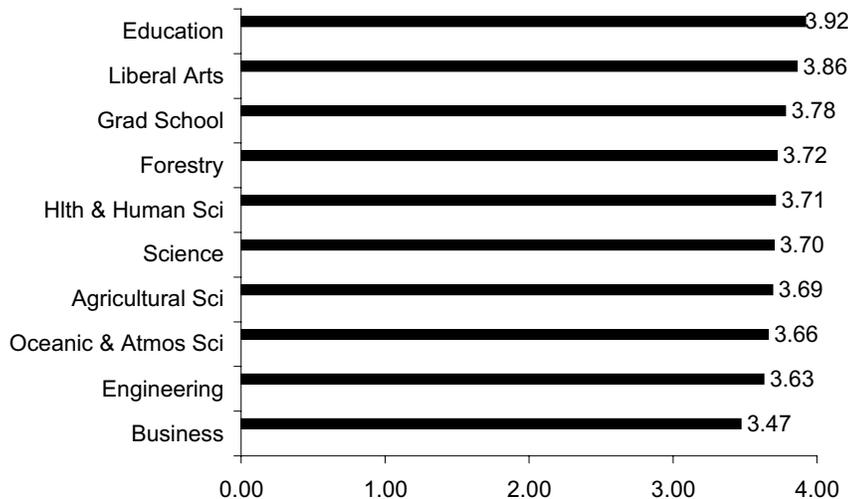
***D.V.M. First Professional degrees.

Grade Point Average, Graduating Class of 2003

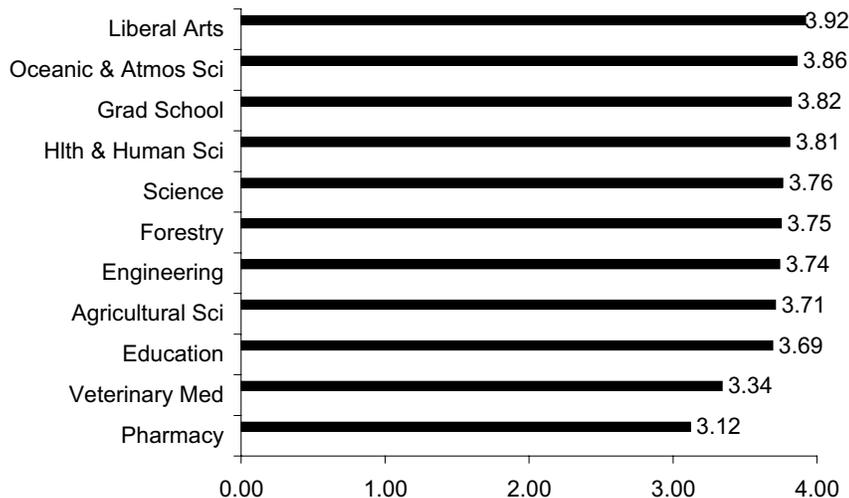
Bachelor's



Master's



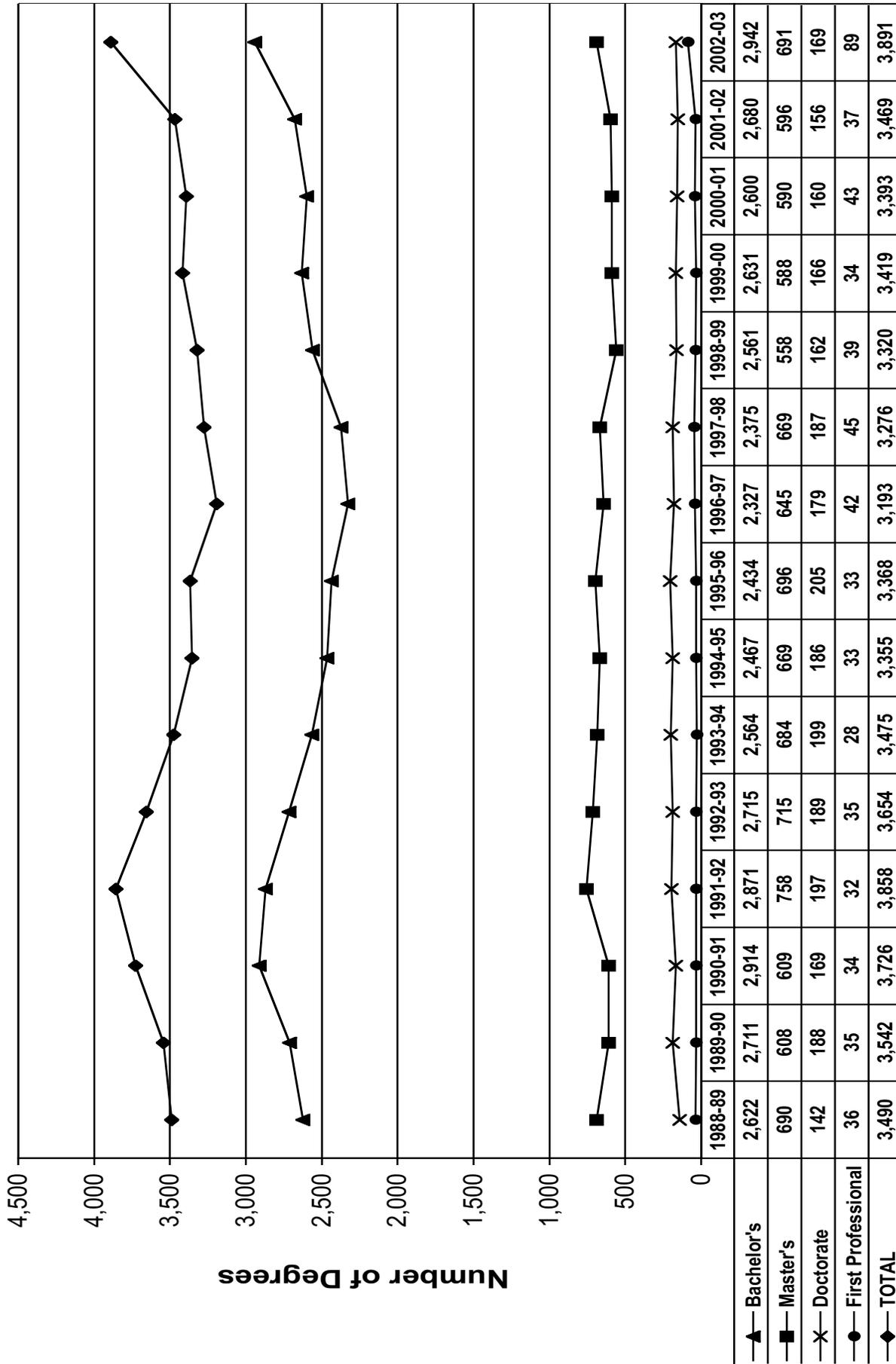
Doctorate and Professional



Grade Point Average— by Degree Type and Gender

	2002	2003
Bachelor		
Men	3.06	3.09
Women	3.18	3.20
ALL	3.12	3.15
Master		
Men	3.66	3.66
Women	3.80	3.77
ALL	3.74	3.72
M.A.I.S.		
Men	3.72	3.66
Women	3.80	3.75
ALL	3.77	3.73
First Professional		
Men	3.15	3.11
Women	3.32	3.16
ALL	3.27	3.14
Doctorate		
Men	3.77	3.75
Women	3.80	3.75
ALL	3.78	3.75
Graduating Class		
Men	3.19	3.22
Women	3.33	3.31
ALL	3.26	3.27

Degrees Conferred by Degree Type Academic Years 1988-89 to 2002-03



Note: The number of First Professional degrees awarded between 1988-89 and 1995-96 is for Doctor of Veterinary Medicine only. From 1996-97 to present, the First Professional degrees include both the DVM and Doctor of Pharmacy degrees.

Academic and Related Program Actions

New — Suspended — Terminated

2002–03

Degree/Action	Programs/Academic Units	Approval Date	Effective Date
<i>New Programs/Academic Units</i>			
Academic Degree Programs: New			
M.A.	Applied Ethics	2/21/03	Fall 2003
B.S.	Outdoor Recreation Leadership and Tourism	7/19/02	Fall 2002
Academic Degree Programs: Existing—Changed/Renamed			
<i>Change:</i>	B.S. in Industrial and Manufacturing Engineering to B.S. in Industrial Engineering and B.S. in Manufacturing Engineering	7/9/02	Summer 2002
<i>Move:</i>	Ed.M, M.S. in College Student Service Administration from the Graduate School to the School of Education	4/21/03	Spring 2003
<i>Rename:</i>	B.S. in Agricultural and Resource Economics to B.S. in Environmental Economics, Policy and Management	11/19/02	Winter 2003
<i>Rename:</i>	M.S. in Environmental Health Management to M.S. in Environmental Health and Occupational Safety Management	4/21/03	Spring 2003
Academic Degree Programs: Existing—Extended to New Off-Campus Sites			
<i>None</i>			
Other Academic Program Related Actions			
<i>Establish:</i>	School of Electrical Engineering and Computer Science	3/3/03	Spring 2003
<i>Rename:</i>	M.S., Ph.D. in Human Performance to M.S., Ph.D. in Exercise and Sport Science	7/11/02	Fall 2002
<i>Suspended Programs/Academic Units</i>			
<i>None</i>			
<i>Terminated Programs/Academic Units</i>			
B.A./B.S.	Entomology	7/11/02	Spring 2003
M.S.	Health and Safety Administration	4/21/03	Spring 2003
B.S.	Technology Education	6/30/03	Summer 2003
<i>Terminate:</i>	Department of Computer Science (Merged with Electrical and Computer Engineering to establish the School of Electrical Engineering and Computer Science)	3/3/03	Spring 2003
<i>Terminate:</i>	Department of Electrical and Computer Engineering (Merged with Computer Science to establish the School of Electrical Engineering and Computer Science)	3/3/03	Spring 2003
<i>Terminate:</i>	Department of Entomology	6/30/03	Summer 2003

Note: Approval date reflects a final decision made by the Oregon State Board of Higher Education, OUS Office of Academic Affairs, or the OSU Office of Academic Affairs.

Sources: Office of Academic Programs and Office of Institutional Research (8/03).

Highlights

- The number of degrees awarded during the 2002–03 academic year was 3,891. This was the largest number of degrees ever awarded by OSU in any given academic year. OSU has awarded 174,714 degrees in its 134-year history.
- Compared to 2001–02, the total number of degrees awarded increased by 12.2%. The number of Bachelor degrees increased by 9.8%; First Professional degrees increased by 140.5% (37 to 89); Master's degrees increased by 16.6%; and Doctoral degrees increased by 8.3%.
- Two students received three degrees, 104 students received two degrees, and one student received five degrees. The five degrees to one student was the most degrees ever awarded to an individual in one academic year!
- The College of Liberal Arts awarded the largest number of degrees (783) when compared to the other academic units.
- The average age for Bachelor, Master, M.A.I.S, First Professional, and Doctorate degree recipients was 25, 31, 35, 29, and 36, respectively.
- The 2002–03 academic year was the first year that the number of women graduates outpaced the number of men graduates (1,899 women; 1,880 men).
- The number of U.S. minority graduates increased by 4.9% when compared to academic year 2001–02. Of all the graduates in 2002–03, 11.9% were minorities. OSU saw more U.S. minority students earn degrees in academic year 2002–03 than in any previous year—448 total.
- Seventy-seven percent of the graduates were Oregon residents; 16% of the graduates were from other U.S. states; and 7% of the graduates were international students.
- The grade point average (GPA) for students receiving Bachelor, Master, M.A.I.S, First Professional, and Doctorate degrees was 3.15, 3.72, 3.73, 3.14, and 3.75, respectively.
- The new B.A., B.S. degree program in computational physics and the M.S. in applied physics awarded degrees for the first time (one student each).



Photo courtesy of Casey Campbell/Beaver Yearbook

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