

2013 GRADUATE SURVEY RESULTS

	<u>Civil And Environmental Engineering</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
Bachelor's Degree Recipients						
TOTAL NUMBER OF GRADUATES SURVEYED	101	100%	622	100%	2,196	100%
Questionnaires:						
Not returned	77	76%	461	74%	1,668	76%
Not delivered by post office	5	5%	34	5%	118	5%
Returned by graduate	19	19%	127	20%	410	19%
Responding graduates currently:						
Working	15	79%	108	85%	344	84%
Attending or waiting to attend school	4	21%	23	18%	76	19%
Unemployed			6	5%	22	5%

Master's Degree Recipients						
TOTAL NUMBER OF GRADUATES SURVEYED	94	100%	449	100%	2,814	100%
Questionnaires:						
Not returned	60	64%	293	65%	1,766	63%
Not delivered by post office	8	9%	24	5%	167	6%
Returned by graduate	26	28%	132	29%	881	31%
Responding graduates currently:						
Working	24	92%	105	80%	787	89%
Attending or waiting to attend school	6	23%	33	25%	141	16%
Unemployed			3	2%	51	6%

Doctoral Degree Recipients						
TOTAL NUMBER OF GRADUATES SURVEYED	14	100%	93	100%	1,043	100%
Questionnaires:						
Not returned.....	6	43%	63	68%	662	63%
Not delivered by post office	1	7%	6	6%	33	3%
Returned by graduate	7	50%	24	26%	348	33%
Responding graduates currently:						
Working	7	100%	24	100%	328	94%
Attending or waiting to attend school			1	4%	38	11%
Unemployed					19	5%

DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

		<u>Civil And Environmental Engineering</u>	<u>College Of Engineering</u>	<u>All Professional</u>
Working				
JOB IS:	Full-time, career field, permanent	9 60% █████	71 68% █████	184 54% █████
	Full-time, career field, will change	3 20% ███	22 21% ███	94 28% ███
	Full-time, outside career field	1 7% █	4 4% █	18 5% █
	Full-time, temporary	1 7% █	3 3% █	16 5% █
	Part-time	1 7% █	5 5% █	26 8% █
WORK IS:	Definitely beneath my level	2 13% █	7 7% █	29 9% █
	Somewhat beneath my level		16 15% █	62 18% █
	At an appropriate level	12 80% █████	82 77% █████	244 72% █████
	At too advanced a level	1 7% █	1 1% █	5 1% █
ATTENDING SCHOOL?	Yes, related to UW education		6 6% █	22 6% █
	Yes, career related, new area		6 6% █	17 5% █
	Yes, not career related			1 1% █
	No	15 100% █████	96 89% █████	302 88% █████
MONTHLY INCOME:	Under \$1000	1 7% █	1 1% █	12 4% █
	1000- 1499	1 7% █	4 4% █	15 4% █
	1500- 1999		2 2% █	17 5% █
	2000- 2499	1 7% █	3 3% █	29 9% █
	2500- 2999	1 7% █	1 1% █	27 8% █
	3000- 3499	3 20% ███	11 11% █	48 14% █
	3500- 3999	3 20% ███	14 14% █	45 13% █
	4000- 4500	2 13% █	8 8% █	31 9% █
	4500- 4999	1 7% █	8 8% █	24 7% █
	5000- 5499	1 7% █	16 16% █	29 9% █
	5500- 5999		10 10% █	18 5% █
	Over \$6000	1 7% █	24 24% █	41 12% █
JOB LOCATION:	King, Pierce, Snohomish	6 75% █████	46 69% █████	155 73% █████
	Other Washington counties	2 25% ███	6 9% █	14 7% █
	Alaska, Idaho, Oregon		5 7% █	10 5% █
	California, Hawaii		7 10% █	14 7% █
	Mountain states		1 1% █	1 1% █
	Central states		1 1% █	3 1% █
	Eastern states		1 1% █	11 5% █
	International			5 2% █
JOB SEARCH:	Newspaper ads			1 1% █
	The Internet	9 50% █████	52 38% █████	145 33% █████
	Professional organization	2 11% █	9 7% █	28 6% █
	Employment agency			6 1% █
	Faculty advisor or committee		7 5% █	23 5% █
	Networking/personal contacts	6 33% ███	49 36% █████	192 43% █████
	UW Center for Career Services	1 6% █	20 15% █	51 11% █

Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's		5	25%		16	23%			
Terminal Master	3	75%		4	20%		8	12%	
Master's/PhD	1	25%		11	55%		33	48%	
Professional							3	4%	
Vocational							2	3%	
Other							7	10%	
ARE YOU ALSO EMPLOYED? Yes, by the school	1	25%		9	39%		20	27%	
Yes, other part-time ...	1	25%		3	13%		12	16%	
Yes, other full-time ...							3	4%	
No	2	50%		11	48%		40	53%	

Unemployed

REASON NOT WORKING	Volunteering	1	17%		2	10%	
	Raising a family				2	10%	
	Taking care of an ill relative						
	Traveling, etc.	1	17%		3	14%	
	Looking for work	3	50%		8	38%	
	Deciding what to do	1	17%		3	14%	
	Taking time off						
	Disillusioned about job search				3	14%	

STUDENT INVOLVEMENT - Bachelor's Degree Recipients

Civil And
Environmental
Engineering

College Of Engineering

All Professional

During the past year, how many hours each month, on average, did you devoted to volunteer work or a community action program?

Hours	Civil And Environmental Engineering	College Of Engineering	All Professional
None	9 47%	76 61%	191 48%
1 - 3	2 11%	20 16%	97 24%
4 - 6	3 16%	13 10%	43 11%
7 - 10	1 5%	4 3%	29 7%
Over 10	4 21%	11 9%	40 10%

In the past year, approximately how much have you contributed monetarily to charities or philanthropies?

Amount	Civil And Environmental Engineering	College Of Engineering	All Professional
Less than \$100	12 63%	74 60%	244 61%
\$100 - 250	2 11%	15 12%	63 16%
\$250 - 500	1 5%	10 8%	30 8%
\$500 - 1000		7 6%	22 6%
Over \$1000	4 21%	18 15%	38 10%

If I had to make my college choice over again, I would choose to attend UW.

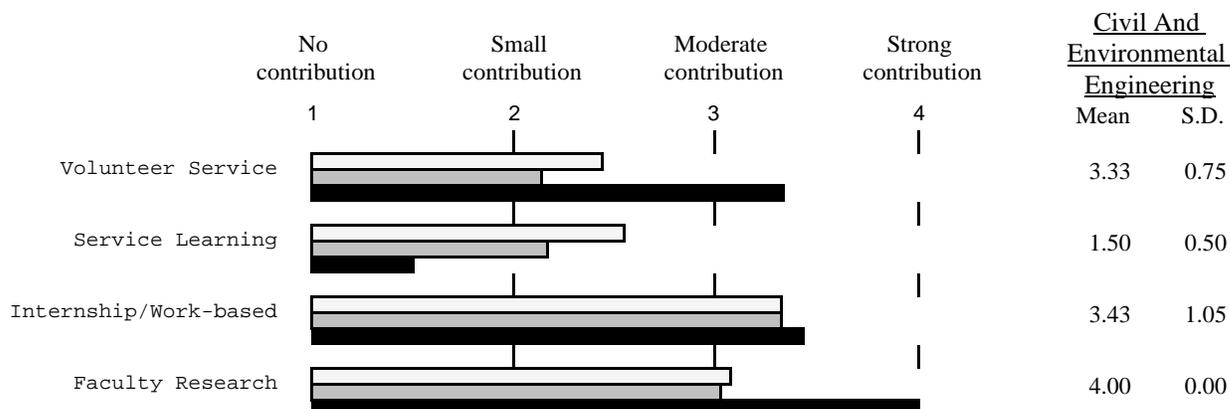
Response	Civil And Environmental Engineering	College Of Engineering	All Professional
Strongly disagree	2 12%	5 4%	13 3%
Disagree	3 18%	6 5%	20 5%
Indifferent	2 12%	11 9%	38 10%
Agree	4 24%	37 32%	116 30%
Strongly agree	6 35%	58 50%	200 52%

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	6	11	46	74	234	158
Community service as part of a UW course (Service learning)	2	14	19	100	123	264
A public service internship or other work-based learning (for credit or pay)	7	9	51	68	178	212
Faculty research beyond being a research subject	2	14	49	70	118	268

How has your participation contributed to your preparation and success in your current primary activity?

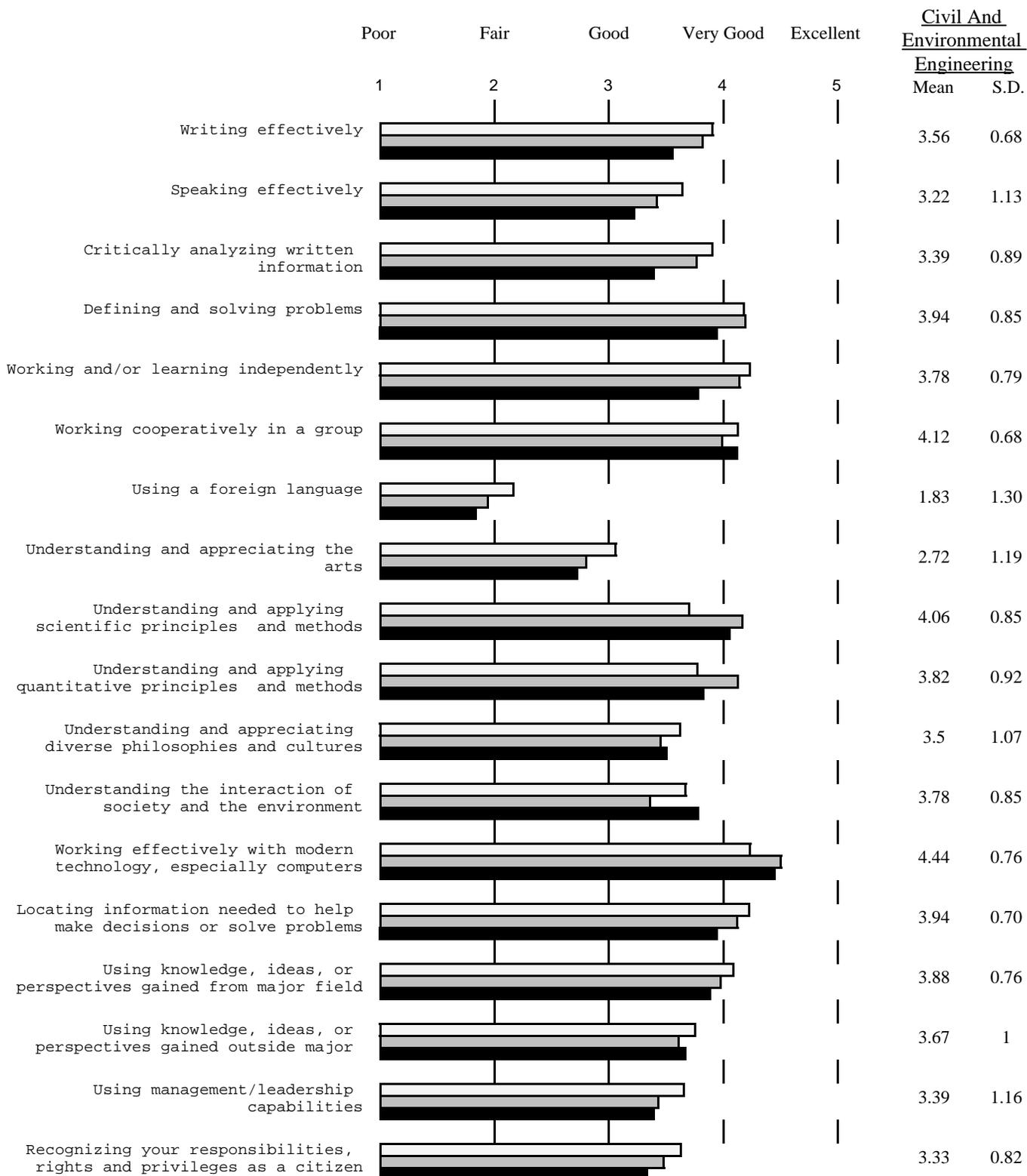
Civil And Environmental Engineering 
College Of Engineering 
All Professional 



STUDENT OUTCOMES - Bachelor's Degree Recipients

YOUR SKILLS: Rate yourself on each of the following abilities.

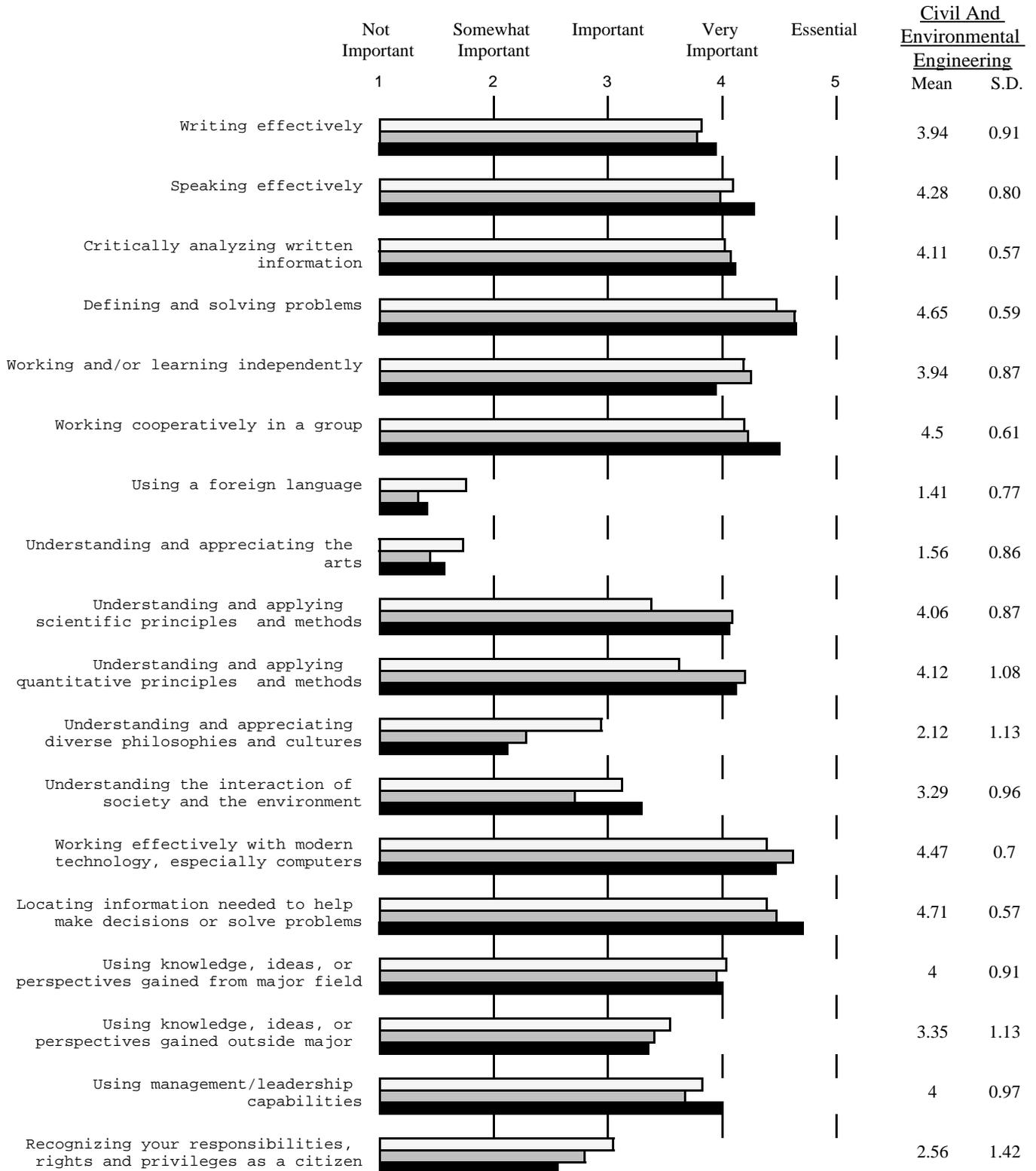
Civil And Environmental Engineering
College Of Engineering
All Professional



STUDENT OUTCOMES - Bachelor's Degree Recipients

NECESSITY: How important are each of these abilities to your current primary activity?

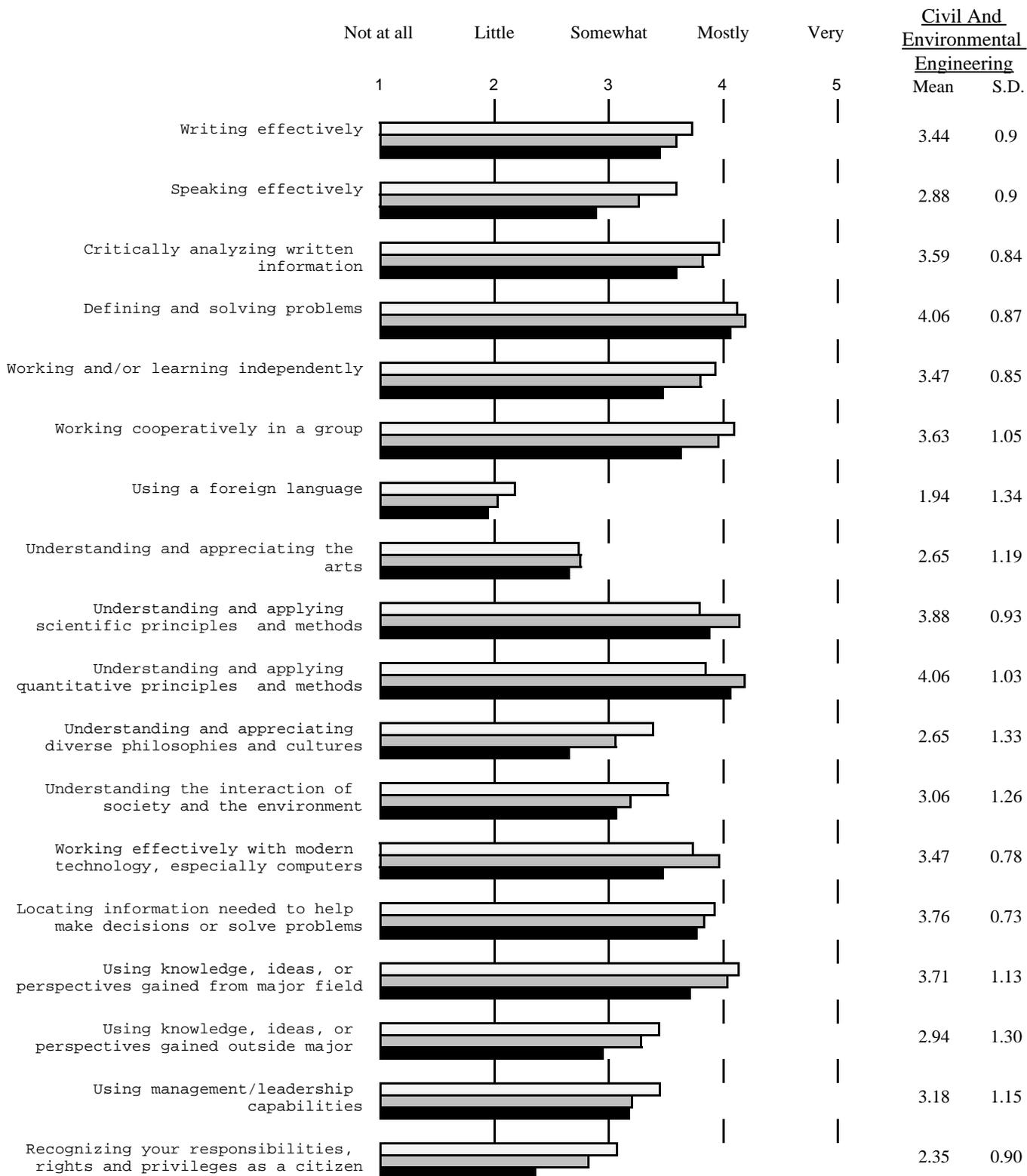
Civil And Environmental Engineering 
College Of Engineering 
All Professional 



STUDENT OUTCOMES - Bachelor's Degree Recipients

SATISFACTION: How satisfied are you with the University of Washington's contribution to your development in each area?

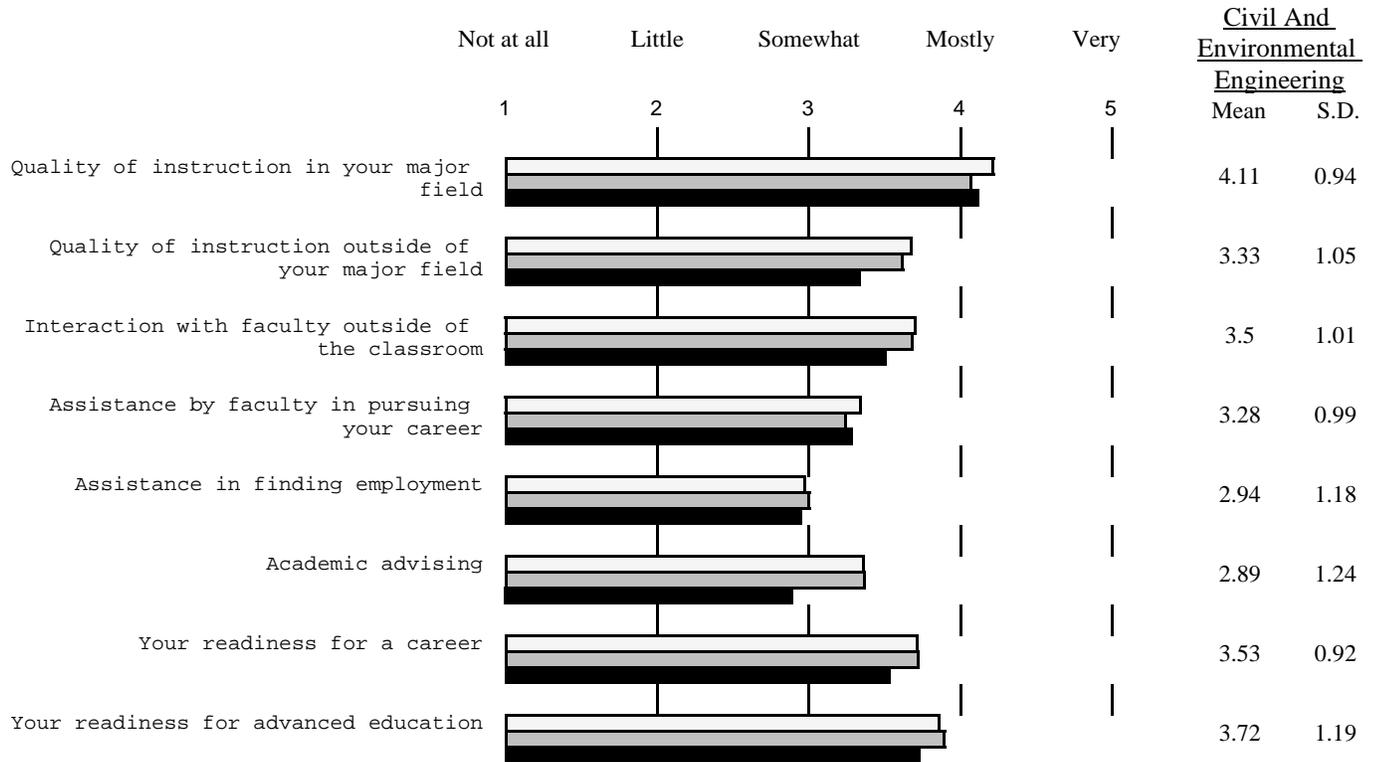
Civil And Environmental Engineering
College Of Engineering
All Professional



STUDENT OUTCOMES - Bachelor's Degree Recipients

In general, how satisfied are you with your UW education with regard to each of the following?

Civil And Environmental Engineering
College Of Engineering
All Professional



DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Civil And Environmental Engineering</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
Working						
JOB IS:						
Full-time, career field, permanent ...	22	92% 	79	75% 	458	58% 
Full-time, career field, will change	1	4% 	17	16% 	215	27% 
Full-time, outside career field			3	3% 	19	2% 
Full-time, temporary			2	2% 	32	4% 
Part-time	1	4% 	4	4% 	59	8% 
WORK IS:						
Definitely beneath my level	2	8% 	7	7% 	58	7% 
Somewhat beneath my level	1	4% 	15	14% 	142	18% 
At an appropriate level	21	88% 	83	79% 	573	74% 
At too advanced a level					6	1% 
ATTENDING SCHOOL?						
Yes, post-graduate in my degree	2	8% 	12	11% 	54	7% 
Yes, career related, new area	1	4% 	9	9% 	88	11% 
Yes, not career related	1	4% 	3	3% 	18	2% 
No	20	83% 	81	77% 	619	79% 
MONTHLY INCOME:						
Under \$500	1	4% 	2	2% 	11	1% 
\$500 - 999			1	1% 	9	1% 
1000- 1499					20	3% 
1500- 1999			2	2% 	33	4% 
2000- 2499			4	4% 	48	6% 
2500- 2999	1	4% 	4	4% 	70	9% 
3000- 3499	5	21% 	6	6% 	109	14% 
3500- 3999	3	12% 	9	9% 	66	9% 
4000- 4500	3	12% 	10	10% 	79	10% 
Over \$4500	11	46% 	66	63% 	328	42% 
JOB LOCATION:						
King, Pierce, Snohomish	10	59% 	44	72% 	329	70% 
Other Washington counties	2	12% 	3	5% 	23	5% 
Alaska, Idaho, Oregon			1	2% 	16	3% 
California, Hawaii	3	18% 	6	10% 	30	6% 
Mountain states					10	2% 
Central states	1	6% 	3	5% 	13	3% 
Eastern states			2	3% 	40	9% 
International	1	6% 	2	3% 	9	2% 
JOB SEARCH:						
Newspaper ads			2	2% 	11	2% 
World wide web/internet	17	57% 	46	52% 	359	52% 
Employment agency			5	6% 	28	4% 
Professional organization	5	17% 	18	20% 	145	21% 
Faculty advisor or committee	8	27% 	18	20% 	154	22% 

DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Civil And Environmental Engineering</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
Attending School						
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate					1	1%
Master's	1	17% ■	1	3%	6	4%
Doctoral	4	67% ■■■■	31	94% ■■■■■■	118	86% ■■■■■■
Professional ..					10	7%
Vocational						
Other	1	17% ■	1	3%	3	2%
ARE YOU ALSO EMPLOYED? Yes, by the school	2	50% ■■■■	23	74% ■■■■■■	53	50% ■■■■
Yes, other part-time					9	8%
Yes, other full-time	1	25% ■■	3	10%	17	16%
No	1	25% ■■	5	16%	28	26%

Unemployed						
LOOKING FOR WORK? Yes, career field only			1	33% ■■	22	43% ■■■■
Yes, any field					5	10%
Yes, may be temporary			1	33% ■■	10	20%
No, traveling, etc.					3	6%
No, deciding what to do					1	2%
No, not at present			1	33% ■■	10	20%

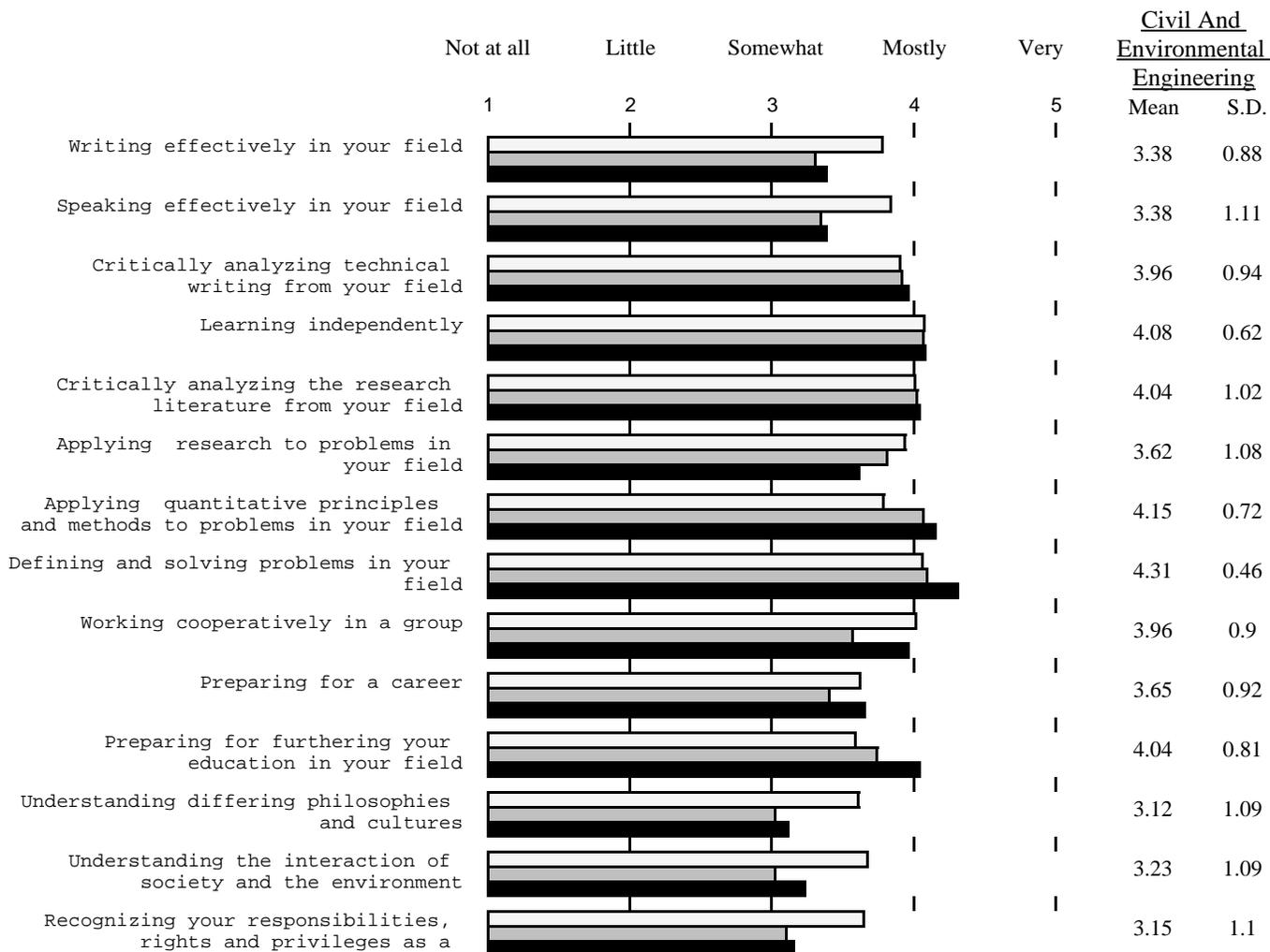
TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit)	15	58% ■■■■	61	48% ■■■■	240	29%
Business (not for profit)			2	2%	63	7%
Education (K-12)					77	9%
Education (post-secondary)						
Univ/college tenure-track faculty			3	2%	17	2%
Univ/college non-tenure-track faculty			2	2%	26	3%
Univ/college research or administrative ...			7	6%	61	7%
Postdoctoral appointment			4	3%	13	2%
Government agency	2	8% ■	4	3%	78	9%
Industry	5	19% ■■	29	23% ■■	56	7%
Law firm					8	1%
Medical faculty	1	4%	1	1%	95	11%
Military	1	4%	4	3%	9	1%
Private practice	1	4%	1	1%	8	1%
Self-employed			4	3%	14	2%
Social service agency					34	4%
Other	1	4%	4	3%	43	5%

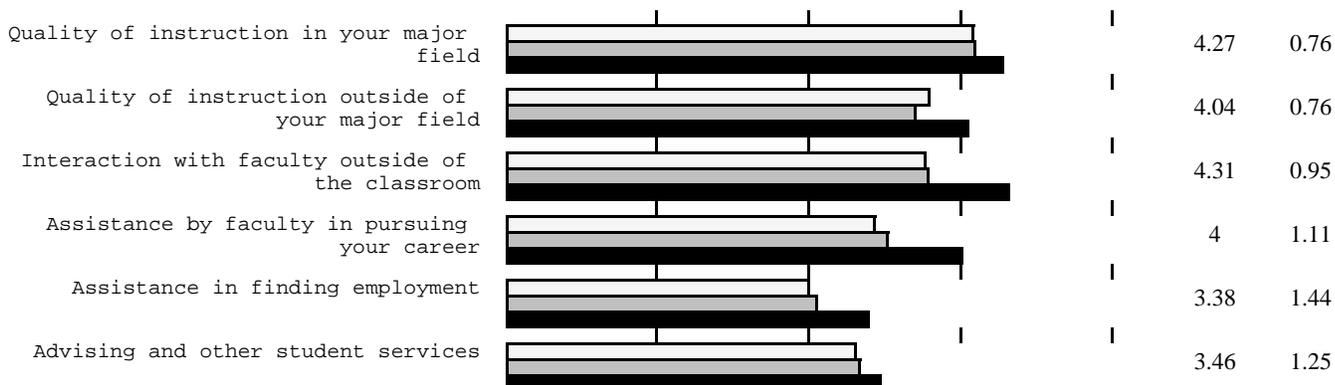
STUDENT OUTCOMES - Master's Degree Recipients

How satisfied are you with the University of Washington's contribution to your professional and academic growth in each of the following areas?

Civil And Environmental Engineering 
College Of Engineering 
All Professional 



In general, how satisfied are you with your UW education for this degree with regard to each of the following?



DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients

	<u>Civil And Environmental Engineering</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
Working						
JOB IS: Full-time, career field, permanent ...	2	29%	10	42%	173	53%
Full-time, career field, will change	2	29%	8	33%	102	31%
Full-time, outside career field	1	14%	1	4%	7	2%
Full-time, temporary.....	2	29%	3	12%	20	6%
Part-time			2	8%	25	8%
WORK IS: Definitely beneath my level			1	4%	10	3%
Somewhat beneath my level	2	29%	6	25%	32	10%
At an appropriate level	5	71%	17	71%	283	87%
At too advanced a level					1	1%
ATTENDING SCHOOL? Yes, post-graduate in my degree					13	4%
Yes, career related, new area	1	14%	3	12%	9	3%
Yes, not career related	1	14%	1	4%	5	2%
No	5	71%	20	83%	298	92%
MONTHLY INCOME: Under \$500					1	1%
\$500 - 999			1	4%	6	2%
1000- 1499					2	1%
1500- 1999			1	4%	8	2%
2000- 2499					19	6%
2500- 2999			1	4%	29	9%
3000- 3499			1	4%	41	13%
3500- 3999	1	14%	2	8%	31	10%
4000- 4500	1	14%	1	4%	41	13%
Over \$4500	5	71%	17	71%	147	45%
JOB LOCATION: King, Pierce, Snohomish			5	36%	104	52%
Other Washington counties					12	6%
Alaska, Idaho, Oregon			1	7%	10	5%
California, Hawaii			4	29%	17	8%
Mountain states	1	33%	1	7%	10	5%
Central states	1	33%	1	7%	12	6%
Eastern states	1	33%	1	7%	27	13%
International			1	7%	9	4%
JOB SEARCH: Newspaper ads					3	1%
World wide web/internet	4	40%	13	45%	99	30%
Employment agency			1	3%	5	2%
Professional organization	1	10%	3	10%	76	23%
Faculty advisor or committee	5	50%	12	41%	149	45%

DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients

	<u>Civil And Environmental Engineering</u>	<u>College Of Engineering</u>	<u>All Professional</u>
Attending School			
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate			
Master's			
Doctoral	1 100% 	13 35% 	
Professional ...		21 57% 	
Vocational			
Other			3 8% 
ARE YOU ALSO EMPLOYED? Yes, by the school			
Yes, other part-time			9 38% 
Yes, other full-time	1 100% 	2 8% 	
No		3 12% 	10 42% 

Unemployed

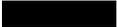
LOOKING FOR WORK? Yes, career field only			7 39% 
Yes, any field			
Yes, may be temporary			2 11% 
No, traveling, etc.			3 17% 
No, deciding what to do			1 6% 
No, not at present			5 28% 

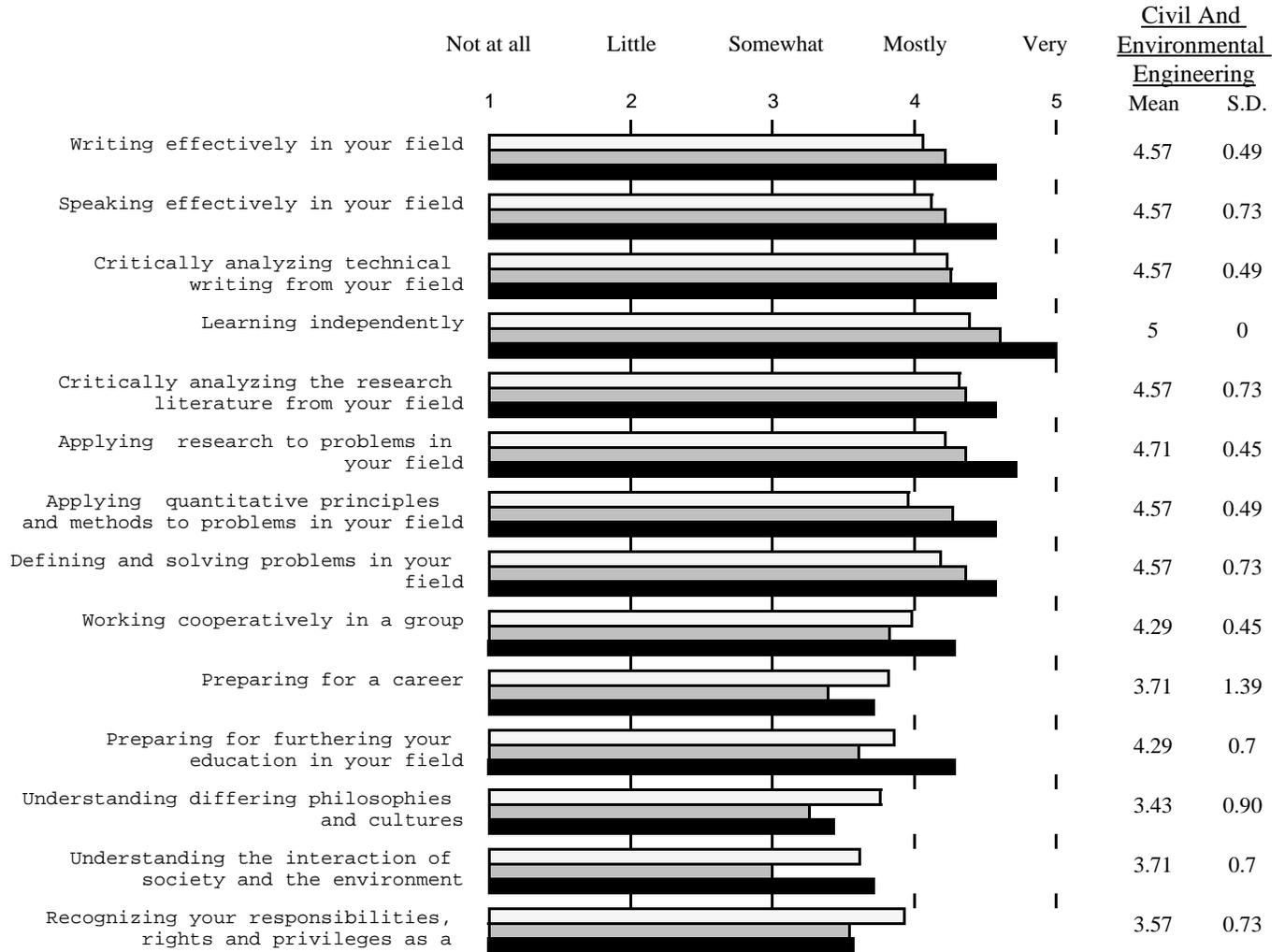
TYPE OF EMPLOYER - Doctoral Degree Recipients

Business (for profit)	4 17% 	27 8% 	
Business (not for profit)		6 2% 	
Education (K-12)		2 1% 	
Education (post-secondary)			
Univ/college tenure-track faculty	2 29% 	3 13% 	23 7% 
Univ/college non-tenure-track faculty		2 9% 	12 4% 
Univ/college research or administrative ...			13 4% 
Postdoctoral appointment	3 43% 	6 26% 	66 20% 
Government agency		1 4% 	27 8% 
Industry	2 29% 	7 30% 	14 4% 
Law firm			23 7% 
Medical faculty			84 25% 
Military			3 1% 
Private practice			15 4% 
Self-employed			3 1% 
Social service agency			3 1% 
Other			16 5% 

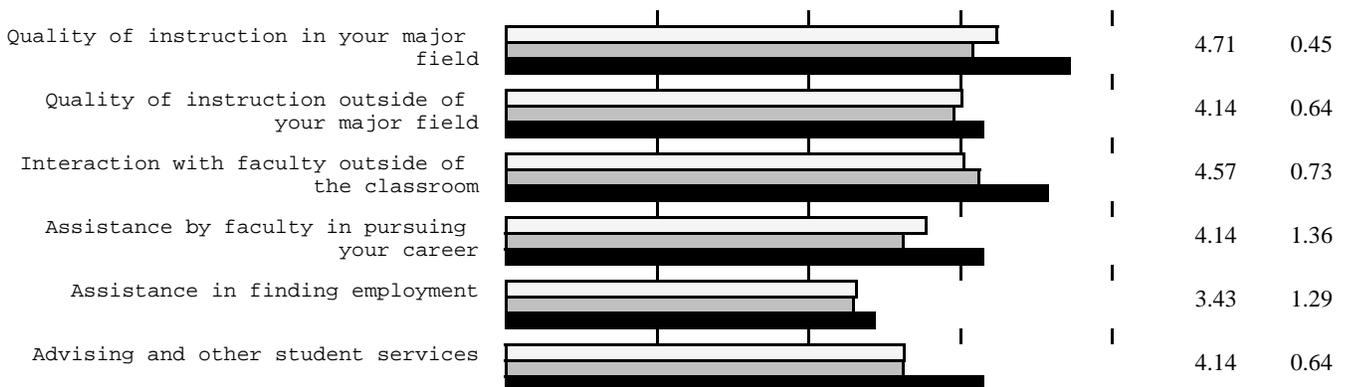
STUDENT OUTCOMES - Doctoral Degree Recipients

How satisfied are you with the University of Washington's contribution to your professional and academic growth in each of the following areas?

Civil And Environmental Engineering 
College Of Engineering 
All Professional 



In general, how satisfied are you with your UW education for this degree with regard to each of the following?



CURRENT ACTIVITY ROSTER

Working

		Job Title	Employer	
BACHELOR'S	Permanent in career:	Civil Engineer	RH2 Engineering	
		Structural Engineer	DCI Engineers	
		Sr. Anayst	Accutuse	
		Civil Engineer	CH2M Hill	
		Engineer II (E-2)	Perteet, Inc.	
	Career, change likely:	Project Assistant	Marpac Construction	
		Design Engineer	LPD Engineering, PLLC	
	DOCTORATE	Not career, temporary:	Engineer I	WSDOT
		Permanent in career:	Assistant Professor	Univ. of Texas at Austin
	MASTER'S	Permanent in career:	Assistant Professor	George Mason University
Post-Doctoral Fellow			Arizona State University	
MASTER'S	Permanent in career:	Project Engineer	Jacobs Engineering	
		Transportation Planner	Fehr & Peers	
		Engineer	Brown and Caldwell	
		Engineer I	HNTB	
		Staff Engineer II	PND Engineers	
		Design Engineer	MKA	
		Water Resources Designer	Otak, Inc.	
		Engineer in Training	Northwest Water Systems,	
		Regional Engineer	US Navy	
		Designer EIT	MMM Group Ltd	
		Senior Staff Engineer	Lachel & Associates, Inc.	
		Design Engineer	KPFF	
		Design Engineer		
		Structural Engineer II	CH2M HILL	
		Structural Designer	Structural Focus	
		Career, change likely:	Civil Engineer	Naval Facilities Engineerin
		Part-time:	Painter	

In School

	Program Level	Program	Field of study	Institution
BACHELOR'S	Terminal Masters	MSCE	Environment Engr.	UW
		MS Civil Engineering	Structural Engineering	University of Washington
		CEE	Structural Engineering	UW
MASTER'S	Masters/Doctoral	Department of Earth Scinc		Nanyang Technological Uni
	Terminal Masters	MSCE Structures		None