

M. Griego and L. Kourenina. Year 2003 University of Washington Graduates, One Year after Graduation: Methodology, Descriptives, and Gender Differences. OEA Reports, 04-02, 2004.

Bachelor's Degree Recipient Response Frequencies

<i>Gender</i>		
	<i>n</i> ¹	<i>%</i>
Male	713	36.7
Female	1231	63.3

<i>Quarter degree awarded</i>		
	<i>n</i>	<i>%</i>
Winter	282	14.5
Spring	1068	54.9
Summer	299	15.4
Autumn	295	15.2

Please choose one alternative below that best describes your current primary activity.²

	<i>n</i>	<i>%</i>
Employed by postsecondary institution	54	3.2
Employed in K-12 education	30	1.8
Employed by government or military	155	9.3
Employed by non-profit	153	9.2
Employed by profit-making institution	671	40.3
Employed by museum	5	.3
Employed by international org in US	77	4.6
Employed by international org outside US	22	1.3
Continuing education	326	19.6
Unemployed	170	10.2

Describe your present job.

	<i>n</i>	<i>%</i>
Part-time	160	11.1
Full-time, temporary	133	9.3
Full-time, not in career	288	20.1
Full-time, in career but likely to change within the next two years	456	31.8
Full-time, permanent in career	398	27.7

¹ *n* = Number of respondents.

² Respondent error in answering this item resulted in 512 missing or invalid answers. These errors are likely to be systematic; therefore, the proportions reflected in this item should be interpreted with caution.

What is your monthly income?

	<i>n</i>	%
Under \$1000	125	8.7
\$1000-1499	205	14.3
\$1500-1999	218	15.2
\$2000-2499	275	19.2
\$2500-2999	187	13.1
\$3000-3499	150	10.5
\$3500-3999	90	6.3
\$4000-4500	76	5.3
\$4500-4999	30	2.1
\$5000-5499	29	2.0
\$5500-5999	18	1.3
\$6000 or more	29	2.0

Even though you are not primarily a student, are you attending school?

	<i>n</i>	%
Yes, extension of / post-graduate in degree area	51	3.5
Yes, career related, new area	126	8.7
Yes, not career related	29	2.0
No	1242	85.8

Given your training and degree, how would you describe your job?

	<i>n</i>	%
Definitely beneath level	324	22.8
Somewhat beneath level	371	26.1
Appropriate for level	711	50.1
Too advanced for level	13	.9

**Which of the following contributed directly to obtaining your present position?
(You may choose more than one.)**

	Marked	Not marked	<i>n</i>
Newspaper ads	162 (8.3) ³	1782 (91.7)	1944
Internet	313 (16.1)	1631 (83.9)	1944
Employment agency	48 (2.5)	1896 (97.5)	1944
Professional organization	79 (4.1)	1865 (95.9)	1944
Faculty advisor or committee	58 (3.0)	1886 (97.0)	1944
Networking or personal contacts	847 (43.6)	1097 (56.4)	1944
UW CCS	93 (4.8)	1851 (95.2)	1944

³ Numbers in parentheses are percentages.

Which of the following best describes the level of your current educational program?

	<i>n</i>	<i>%</i>
Undergraduate	72	16.5
Terminal Master's	47	10.8
Master's/Ph.D.	188	43.1
Professional, post bachelor degree	84	19.3
Vocational/Technical	8	1.8
Other	37	8.5

Are you employed while attending school?

	<i>n</i>	<i>%</i>
Yes, by the school I attend	80	20.5
Yes, part-time, but not by the school I attend	93	23.8
Yes, full time, but not by the school I attend	29	7.4
No	189	48.3

(If not working and not a student) What is the primary reason you are not currently working?

	<i>n</i>	<i>%</i>
Volunteering	18	10.3
Raising a family	28	16.0
Caring for ill relative	1	.6
Traveling or other activity	13	7.4
Looking for work	81	46.3
Deciding what to do	4	2.3
Personal reasons	8	4.6
Disillusioned / discouraged about job searches	22	12.6

Rate yourself on each of the following abilities. We want your most accurate estimate on how you see yourself. (1 = Poor, 3 = Good, 5 = Excellent)

	Poor	Fair	Good	Very good	Excellent	M^4	n
Writing effectively	5 (.3)	81 (4.2)	410 (21.5)	892 (46.8)	518 (27.2)	3.96	1906
Speaking effectively	21 (1.1)	163 (8.6)	644 (33.8)	756 (39.7)	319 (16.8)	3.62	1903
Critically analyzing written information	5 (.3)	71 (3.8)	465 (24.6)	855 (45.2)	496 (26.2)	3.93	1892
Defining and solving problems	3 (.2)	37 (2.0)	407 (21.6)	872 (46.3)	565 (30.0)	4.04	1884
Working and or learning independently	3 (.2)	26 (1.4)	231 (12.3)	761 (40.4)	861 (45.7)	4.30	1882
Working cooperatively in a group	10 (.5)	69 (3.7)	414 (22.0)	785 (41.8)	600 (31.9)	4.01	1878
Using a foreign language	632 (33.8)	531 (28.4)	291 (15.6)	190 (10.2)	224 (12.0)	2.38	1868
Understanding and appreciating the arts	89 (4.7)	329 (17.5)	575 (30.7)	466 (24.9)	416 (22.2)	3.42	1875
Understanding and applying scientific principles and methods	102 (5.4)	381 (20.3)	588 (31.3)	526 (28.0)	282 (15.0)	3.27	1879
Understanding and applying quantitative principles and methods	99 (5.3)	289 (15.5)	615 (32.9)	582 (31.1)	284 (15.2)	3.35	1869
Understanding and appreciating diverse philosophies and cultures	20 (1.1)	154 (8.2)	434 (23.1)	697 (37.1)	573 (30.5)	3.88	1878
Understanding the interaction of society and the environment	20 (1.1)	170 (9.1)	580 (30.9)	661 (35.2)	447 (23.8)	3.72	1878
Working effectively with modern technology, especially computers	14 (.7)	102 (5.4)	462 (24.6)	690 (36.8)	608 (32.4)	3.95	1876
Locating info needed to help make decisions or solve problems	5 (.3)	33 (1.8)	341 (18.2)	831 (44.2)	668 (35.6)	4.13	1878
Using knowledge, ideas or perspectives gained from major	7 (.4)	69 (3.7)	390 (20.9)	839 (44.9)	562 (30.1)	4.01	1867
Using knowledge gained from outside of your major field	5 (.3)	84 (4.5)	578 (31.0)	794 (42.6)	403 (21.6)	3.81	1864
Using management or leadership capabilities	23 (1.2)	165 (8.8)	569 (30.4)	709 (37.9)	407 (21.7)	3.70	1873
Recognizing rights, responsibilities, privileges as citizen	14 (.7)	103 (5.5)	490 (26.2)	697 (37.2)	568 (30.3)	3.91	1872

⁴ M = Mean (average).

**How important is each of these abilities to your current primary activity?
(1 = Not important, 3 = Important, 5 = Essential)**

	Not import.	Somewhat import.	Import.	Very import.	Essential	<i>M</i>	<i>n</i>
Writing effectively	158 (8.7)	235 (12.9)	404 (22.1)	490 (26.8)	538 (29.5)	3.56	1906
Speaking effectively	38 (2.1)	113 (6.2)	367 (20.1)	599 (32.9)	706 (38.7)	4.00	1903
Critically analyzing written information	128 (7.1)	210 (11.6)	363 (20.0)	537 (29.6)	574 (31.7)	3.67	1892
Defining and solving problems	31 (1.7)	100 (5.5)	318 (17.6)	578 (32.0)	778 (43.1)	4.09	1884
Working and or learning independently	45 (2.5)	87 (4.8)	327 (18.1)	624 (34.6)	720 (39.9)	4.05	1882
Working cooperatively in a group	63 (3.5)	159 (8.8)	333 (18.5)	533 (29.6)	711 (39.5)	3.93	1878
Using a foreign language	992 (55.2)	403 (22.4)	182 (10.1)	121 (6.7)	98 (5.5)	1.85	1868
Understanding and appreciating the arts	900 (50.1)	390 (21.7)	253 (14.1)	133 (7.4)	122 (6.8)	1.99	1875
Understanding applying scientific principles or methods	540 (29.9)	367 (20.3)	336 (18.6)	256 (14.2)	308 (17.0)	2.68	1879
Understanding applying quantitative principles or methods	333 (18.6)	346 (19.3)	423 (23.6)	391 (21.8)	300 (16.7)	2.99	1869
Understanding appreciating diverse philosophies and cultures	268 (14.9)	330 (18.3)	407 (22.6)	397 (22.0)	399 (22.2)	3.18	1878
Understanding interaction of society and environment	309 (17.2)	369 (20.6)	445 (24.8)	368 (20.5)	303 (16.9)	2.99	1878
Working effectively with modern tech especially computers	60 (3.3)	142 (7.9)	315 (17.5)	489 (27.2)	795 (44.1)	4.01	1876
Locating information needed to make decision or solve problem	44 (2.4)	96 (5.3)	297 (16.5)	560 (31.1)	802 (44.6)	4.10	1878
Using the knowledge, ideas or perspectives gained from major or field	213 (11.9)	259 (14.5)	369 (20.6)	443 (24.7)	507 (28.3)	3.43	1867
Using knowledge gained from outside of your major field	108 (6.0)	243 (13.6)	594 (33.3)	500 (28.0)	341 (19.1)	3.40	1864
Using management or leadership capabilities	90 (5.0)	206 (11.5)	433 (24.1)	540 (30.1)	526 (29.3)	3.67	1873
Recognizing rights, responsibilities, privileges as citizen	182 (10.2)	270 (15.1)	531 (29.6)	382 (21.3)	428 (23.9)	3.34	1872

**How satisfied are you with the University of Washington's contribution to your development in each area?
(1 = Not at all, 3 = Somewhat, 5 = Very)**

	Not at all	Little	Somewhat	Mostly	Very	<i>M</i>	<i>n</i>
Writing effectively	20 (1.1)	111 (6.1)	456 (24.9)	757 (41.4)	484 (26.5)	3.86	1828
Speaking effectively	55 (3.0)	252 (13.8)	577 (31.7)	637 (35.0)	300 (16.5)	3.48	1821
Critically analyzing written information	18 (1.0)	92 (5.1)	403 (22.4)	785 (43.6)	503 (27.9)	3.92	1801
Defining and solving problems	21 (1.2)	83 (4.6)	449 (25.0)	838 (46.7)	403 (22.5)	3.85	1794
Working and/or learning independently	31 (1.7)	95 (5.3)	384 (21.4)	749 (41.8)	535 (29.8)	3.93	1794
Working cooperatively in a group	37 (2.1)	131 (7.3)	457 (25.6)	680 (38.1)	481 (26.9)	3.80	1786
Using a foreign language	537 (30.6)	352 (20.1)	408 (23.2)	271 (15.4)	187 (10.7)	2.55	1755
Understanding and appreciating the arts	234 (13.1)	313 (17.6)	542 (30.4)	427 (24.0)	266 (14.9)	3.10	1782
Understanding and applying scientific principles and methods	136 (7.6)	270 (15.1)	527 (29.5)	561 (31.4)	293 (16.4)	3.34	1787
Understanding and applying quantitative principles and methods	113 (6.4)	246 (13.8)	543 (30.6)	608 (34.2)	267 (15.0)	3.38	1777
Understanding and appreciating diverse philosophies and cultures	70 (3.9)	184 (10.3)	478 (26.7)	602 (33.7)	454 (25.4)	3.66	1788
Understanding the interaction of society and the environment	100 (5.6)	209 (11.7)	538 (30.2)	575 (32.2)	361 (20.2)	3.50	1783
Working effectively with modern tech especially computers	68 (3.8)	181 (10.1)	511 (28.5)	662 (36.9)	373 (20.8)	3.61	1795
Locating information needed to make decision or solve problem	19 (1.1)	121 (6.7)	464 (25.9)	742 (41.4)	448 (25.0)	3.82	1794
Using the knowledge, ideas or perspectives gained from major or field	29 (1.6)	84 (4.7)	322 (18.1)	739 (41.5)	608 (34.1)	4.02	1782
Using knowledge gained from outside of your major field	49 (2.8)	166 (9.3)	621 (35.0)	660 (37.2)	280 (15.8)	3.54	1776
Using management or leadership capabilities	143 (8.0)	284 (16.0)	576 (32.4)	571 (32.1)	206 (11.6)	3.23	1780
Recognizing rights, responsibilities, privileges as citizen	158 (8.9)	314 (17.6)	570 (32.0)	461 (25.8)	281 (15.8)	3.22	1784

In general, how satisfied are you with your UW education with regard to each of the following? (1 = Not at all, 3 = Somewhat, 5 = Very)

	Not at all	Little	Somewhat	Mostly	Very	<i>M</i>	<i>n</i>
Quality of instruction in your major field	11 (.6)	63 (3.3)	222 (11.6)	932 (48.7)	684 (35.8)	4.16	1912
Quality of instruction outside of your field	18 (.9)	106 (5.6)	448 (23.6)	1022 (53.9)	301 (15.9)	3.78	1895
Interaction with faculty outside of the classroom	105 (5.5)	333 (17.5)	538 (28.3)	552 (29.0)	375 (19.7)	3.40	1903
Assistance by faculty in pursuing your career	330 (17.4)	493 (26.1)	450 (23.8)	359 (19.0)	260 (13.7)	2.86	1892
Assistance in finding employment	625 (34.2)	512 (28.0)	390 (21.4)	184 (10.1)	115 (6.3)	2.26	1826
Advising and other student activities	250 (13.2)	435 (23.0)	495 (26.2)	445 (23.5)	266 (14.1)	3.02	1891
Readiness for career	178 (9.4)	292 (15.4)	566 (29.9)	592 (31.3)	264 (14.0)	3.25	1892
Readiness for advanced education	88 (4.7)	180 (9.5)	408 (21.6)	720 (38.1)	494 (26.1)	3.72	1890

Please rate the usefulness of the following programs of the Center for Career Services. (1 = Not at all, 4 = Mostly)

	Not at all	Little	Somewhat	Mostly	<i>M</i>	<i>n</i>
Campus interviews	529 (35.0)	367 (24.3)	367 (24.3)	249 (16.5)	2.22	1512
Counseling	443 (28.8)	406 (26.4)	456 (29.6)	233 (15.1)	2.31	1538
Placement credential file	599 (40.8)	406 (27.6)	340 (23.1)	124 (8.4)	1.99	1469
Job listing service	446 (29.3)	334 (21.9)	432 (28.4)	310 (20.4)	2.40	1522
Job search seminars	519 (34.7)	395 (26.4)	389 (26.0)	191 (12.8)	2.17	1494

If I had to make my college choice over again, I would choose the UW. (1 = Strongly disagree, 3 = Indifferent, 5 = Strongly agree)

	<i>n</i>	%
Strongly disagree	72	3.8
Disagree	97	5.1
Indifferent	233	12.2
Agree	686	36.0
Strongly Agree	816	42.9

M = 4.09

**While attending UW, did you participate in any of the following activities?
(Answer all that apply.)**

	No	Yes	n
Community volunteer service	770 (40.7)	1123 (59.3)	1893
Community service as a part of a UW course (service learning)	1351 (71.9)	529 (28.1)	1880
A public service internship or other work-based learning (pay for credit)	1214 (64.6)	665 (35.4)	1879
Faculty research beyond being a research subject	1377 (73.7)	492 (26.3)	1869

**For those who marked 'yes,' how has your participation contributed to your preparation
for your current primary activity? (1 = No contribution, 4 = Strong contribution)**

	No contrib.	Small contrib.	Moderate contrib.	Strong contrib.	M	n
Community volunteer service	243 (22.1)	300 (27.2)	311 (28.2)	248 (22.5)	2.51	1102
Service learning	133 (25.8)	117 (22.7)	137 (26.6)	128 (24.9)	2.50	515
Internship/work-based learning	63 (9.7)	103 (15.9)	165 (25.4)	318 (49.0)	3.14	649
Faculty research	78 (15.9)	95 (19.4)	129 (26.3)	188 (38.4)	2.87	490

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

	n	%
None	827	43.4
1 to 3 hours	453	23.8
4 to 6 hours	203	10.7
7 to 10 hours	146	7.7
Over 10 hours	275	14.4

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

	n	%
Less than \$100	1191	62.7
\$100-250	327	17.2
\$250-500	141	7.4
\$500-1000	114	6.0
Over \$1000	127	6.7

Bachelor’s Degree Recipient Significant Gender Differences

What is your monthly income? (1 = Under \$1000, 12 = \$6000 or more)

	<i>n</i>	<i>M</i>	<i>SD</i> ^b	<i>t</i>
Male	545	5.05	2.77	6.03***
Female	887	4.19	2.31	

Which of the following job search resources contributed directly to obtaining your present position? (Percent responding ‘yes.’)

	Male (<i>n</i> = 50)	Female (<i>n</i> = 43)	Total
UW Center for Career Center (CCS)	7.0%	3.5%	4.8%

$\chi^2 = 12.28^{***6}$

(If not working and not a student) What is the primary reason you are not currently working?

	Male (<i>n</i> = 64)	Female (<i>n</i> = 111)	Total
Volunteering	12.5%	9.0%	10.3%
Raising a family	1.6%	24.3%	16.0%
Caring for ill relative	.0%	.9%	.5%
Traveling or other activity	6.3%	8.1%	7.4%
Looking for work	53.1%	42.3%	46.3%
Deciding what to do	3.1%	1.8%	2.3%
Personal reasons	4.7%	4.5%	4.6%
Disillusioned/discouraged about job searches	18.8%	9.0%	12.6%

$\chi^2 = 28.79^*$

Rate yourself on each of the following abilities. We want your most accurate estimate on how you see yourself. (1 = Poor, 3 = Good, 5 = Excellent)

	Gender	<i>N</i>	<i>M</i>	<i>SD</i>	<i>t</i>
Critically analyzing written information	Male	691	4.01	.80	3.00**
	Female	1201	3.89	.83	
Defining and solving problems	Male	688	4.15	.77	4.49***
	Female	1196	3.98	.78	
Working and or learning independently	Male	685	4.23	.78	-3.28*
	Female	1197	4.35	.72	
Using a foreign language	Male	683	2.27	1.38	-2.73*
	Female	1185	2.45	1.34	
Understanding and appreciating the arts	Male	681	3.21	1.18	-6.08***
	Female	1194	3.54	1.12	
Understanding and applying scientific principles and methods	Male	687	3.51	1.09	7.29***
	Female	1192	3.13	1.10	
Understanding and applying quantitative principles and methods	Male	681	3.70	.99	10.92***
	Female	1188	3.15	1.07	
Understanding and appreciating diverse philosophies and cultures	Male	683	3.72	1.04	-5.13***
	Female	1195	3.97	.92	
Working effectively with modern technology, especially computers	Male	685	4.11	.86	6.15***
	Female	1191	3.85	.94	

⁵ For tests of categorical data, cells with the largest standardized residuals (thus making the largest contribution to the statistically significant gender differences) are presented in bold.

For all comparisons, asterisks indicate significance levels: **p* < .01, ***p* < .001, ****p* < 0001.

**How important is each of these abilities to your current primary activity?
(1 = Not important, 3 = Important, 5 = Essential)**

	Gender	N	M	SD	t
Writing effectively	Male	671	3.44	1.30	-2.92
	Female	1154	3.62	1.25	
Working and or learning independently	Male	657	3.94	1.04	-3.47*
	Female	1146	4.11	.97	
Working cooperatively in a group	Male	659	3.81	1.15	-3.24
	Female	1140	3.99	1.09	
Understanding and appreciating the arts	Male	658	1.86	1.18	-3.49***
	Female	1140	2.07	1.27	
Understanding applying scientific principles or methods	Male	664	2.87	1.44	4.15***
	Female	1143	2.57	1.46	
Understanding applying quantitative principles or methods	Male	659	3.22	1.32	5.62***
	Female	1134	2.85	1.35	
Understanding appreciating diverse philosophies and cultures	Male	661	2.85	1.33	-8.07***
	Female	1140	3.38	1.35	
Understanding interaction of society and environment	Male	656	2.83	1.34	-3.89***
	Female	1138	3.09	1.32	
Using knowledge gained from outside of your major field	Male	654	3.31	1.19	-2.76*
	Female	1132	3.46	1.08	
Using management or leadership capabilities	Male	656	3.56	1.21	-3.09*
	Female	1139	3.74	1.12	
Recognizing rights, responsibilities, privileges as citizen	Male	658	3.18	1.28	-4.02***
	Female	1135	3.43	1.26	

How satisfied are you with the University of Washington's contribution to your development in each area? (1 = Not at all, 3 = Somewhat, 5 = Very)

	Gender	N	M	SD	t
Writing effectively	Male	671	3.75	.93	-4.14***
	Female	1157	3.93	.90	
Critically analyzing written information	Male	662	3.85	.91	-2.74*
	Female	1139	3.97	.88	
Working and/or learning independently	Male	653	3.84	.94	-3.10*
	Female	1141	3.98	.93	
Working cooperatively in a group	Male	654	3.72	1.00	-2.77*
	Female	1132	3.85	.97	
Understanding applying scientific principles or methods	Male	657	3.46	1.11	3.55***
	Female	1130	3.27	1.16	
Understanding applying quantitative principles or methods	Male	654	3.56	1.04	5.38***
	Female	1123	3.27	1.11	
Understanding appreciating diverse philosophies and cultures	Male	656	3.47	1.10	-5.86***
	Female	1132	3.78	1.06	
Understanding interaction of society and environment	Male	652	3.38	1.13	-3.28***
	Female	1131	3.56	1.09	
Locating information needed to make decision or solve problem	Male	658	3.75	.94	-2.75*
	Female	1136	3.87	.91	
Using knowledge, ideas or perspectives gained from major or field	Male	652	3.92	.99	-3.32*
	Female	1130	4.07	.88	
Using management or leadership capabilities	Male	648	3.13	1.10	-2.84*
	Female	1132	3.29	1.09	
Recognizing rights, responsibilities, privileges as citizen	Male	653	3.11	1.17	-3.11*
	Female	1131	3.29	1.17	

In general, how satisfied are you with your UW education with regard to each of the following? (1 = Not at all, 3 = Somewhat, 5 = Very)

	Gender	N	M	SD	t
Quality of instruction in your major field	Male	702	4.08	.83	-3.18*
	Female	1210	4.20	.77	
Quality of instruction outside of your field	Male	699	3.69	.84	3.93***
	Female	1196	3.84	.79	

Please rate the usefulness of the following programs of the Center for Career Services (1 = Not at all, 4 = Mostly).

	Gender	n	M	SD	t
Campus interviews	Male	571	2.35	1.11	3.55***
	Female	941	2.14	1.09	

While attending UW, did you participate in any of the following activities? (Percent 'yes.')

	Male (n = 695)	Female (n = 1198)	χ^2
Community volunteer service	55.4%	61.6%	7.03*
Community service as part of a UW course (service learning)	16.0%	35.2%	79.70***

For those who marked 'yes,' how has your participation contributed to your current primary activity? (1 = No contribution, 4 = Strong contribution)

	Gender	n	M	SD	t
Community volunteer service	Male	377	2.30	1.02	-4.80***
	Female	725	2.62	1.08	