

2011 GSAC Quality of Life Survey Report

COLUMBIA UNIVERSITY

MEDIAL CAMPUS (CUMC)

11/30/2011

Graduate Student Advisory Council (GSAC)

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2011 Quality of Life Survey

Biennially the Columbia University Graduate Student Advisory Council's Quality of Life Committee administers and publishes the GSAC Quality of Life Survey in order to identify pertinent issues and concerns relating to academics and mentoring, funding, career education, libraries and work space, housing, health and fitness, family, transportation, public safety, and social life for the GSAS graduate student population.

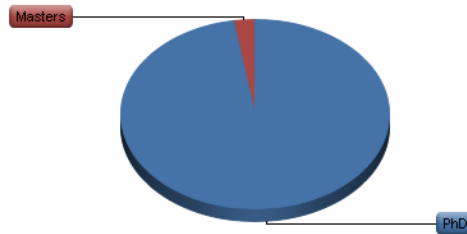
This year GSAC provided an incentive for graduate students to take the Quality of Life Survey by entering all graduate students that completed the survey into a lottery system that identified through a random number generator one respondent who would win an Apple iPad. The incentive was very successful: we received 1,720 survey responses, almost twice as many submissions as two years ago when the survey was last circulated. Given a GSAS student body of approximately 5,000 students, the survey has achieved a response rate of about 34.4%, i.e. more than a third of the entire GSAS student population, which is the highest response rate to the GSAC Quality of Life Survey yet.

Of the 1,720 respondents 1,486 (86%) stated that they considered Morningside Campus to be the campus where they spend most of their time studying, working, and living, while 234 (14%) respondents indicated that the Medical Campus was their "home" campus.

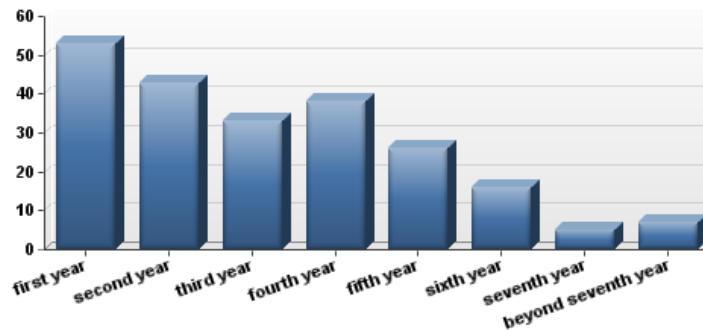
This report contains the results of the health related survey questions of this year's Quality of Life Survey for Morningside Campus respondents (the survey administered differentiated questions at both campuses to take administrative, logistical, and other differences into account). The results are supplemented with relevant question wording, data tables, and graphs. Before presenting the results of the health section of the survey this report will briefly outline the general and academic demographics of the survey respondents.

RESPONDENT DEMOGRAPHICS

In terms of academic demographics, of all Medical Campus GSAS students 97% were PhD students while 3% were MA students.



The majority of PhD respondents are in the first years of their respective programs (with 24% in the first year, 19% in the second year, 15% in the third year, 17% in the fourth year, 12% in the fifth year, 7% in the sixth year, 2% in the seventh year, and 3% beyond their seventh year). The distribution partly reflects the general graduate student population distribution among years in the program as well as a greater incentives to respond to the survey as the expected remaining time at Columbia increases.



In terms of non-academic demographics, among all CUMC respondents the gender distribution is 61.2% female, 38.8% male, and .3% transgender. Respondents' age varies from 20-25 years old (32%), 26-30 years old (50%), 31-35 years old (11%), and more than 36 years old (7%). The majority of respondents' ethnicity is white/caucasian (59.9%), followed by Asian (29.7%), Hispanic/Latin American (4%), Black/African American (4%), Puerto Rican or other Caribbean (1.4%), and other (4.5%).

FINANCING GRADUATE EDUCATION

Columbia University and External Fellowships

The survey indicates that 59% of all respondents representing Medical Campus GSAS students receive a Columbia teaching, research and/or other Columbia fellowship. 29% rely on outside fellowships or grants. 27% reported to not receive any fellowship support at all. For the majority of Columbia fellowship recipients the monetary component is between \$20,000-\$24,999 (14%) or above \$25,000 (69%). For those students who receive a Columbia fellowship, the majority (82%) reports that it account for 80-100% of their annual income. This indicates how critical the level of Columbia University fellowships is for GSAS students and their financial situation. 81% of CUMC students' Columbia fellowship does include summer funding. Of those respondents who received external fellowship support, about a third (30%) received above \$30,000 and for 40% of the respondents the fellowships ranged between \$20,000 and \$29,999, while for 19% they ranged \$10,000-19,999.

Part-time Jobs and Loans

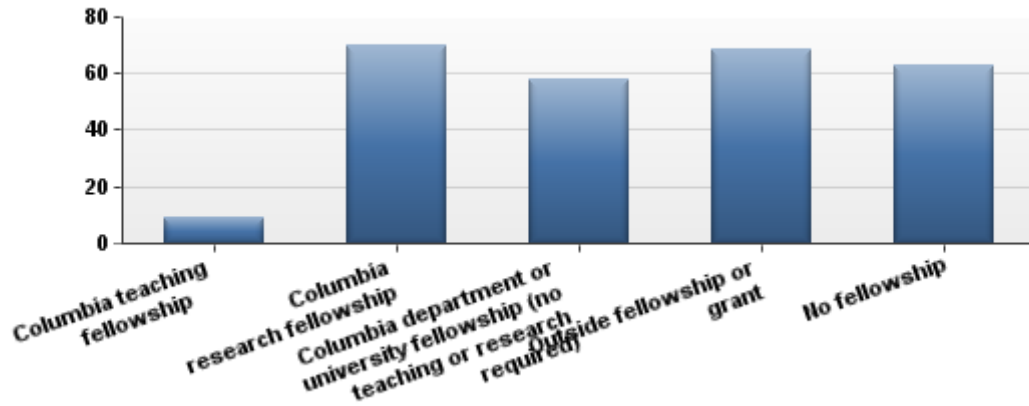
A fifth of all respondents report to work part time to supplement their stipend income. Of these 21% work for 20 hours or more per week, 21% work 16-20 hours per week, 11% work 11-15 hours per week, and 45% less than 10 hours per week. Among those who work about 41% work at Columbia. 8% of the respondents indicate that that have taken out a loan to finance their graduate education at Columbia. Of these 37% have taken out loans amounting to over \$50,000, 16% that range between \$30,001 and \$50,000, 21% that range between \$10,001 and \$30,000, while the remainder amounted to below \$10,000.

Areas of Concern

Respondents' individual comments indicate several broad concerns among GSAS students: In general, respondents indicate that Columbia University funding is not sufficient to sustain graduate students' life in the context of continuously increasing living costs in New York City. Some respondents indicate that their financial situation at Columbia has caused them to consider dropping out of their program given higher potential earnings in the private sector. Especially students with families remark that their Columbia fellowships do not suffice to sustain their living expenses. Students in general wish that more affordable housing was available through the university (several students report having to move out because of annual rent increases) and that they would receive more support from the university in locating lower interest loans to finance their graduate education at Columbia.

The financial aid office and GSAS administration in general is encouraged to read individual respondents' comments and suggestions for further insight into the most pressing concerns graduate students at GSAS have.

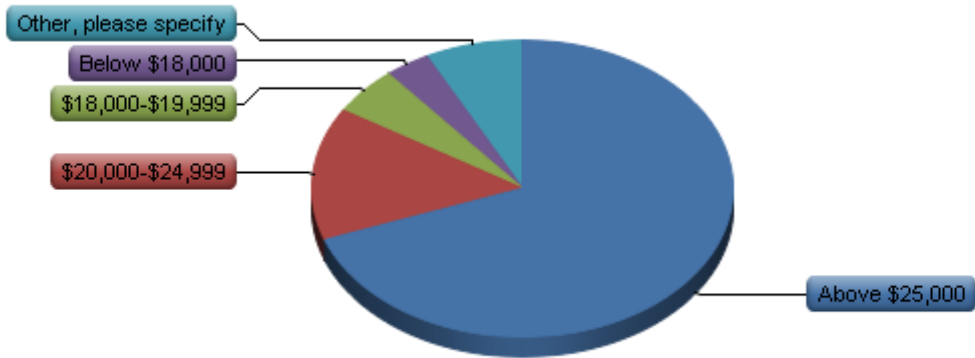
In the academic years 2009-10 or 2010-11, did/do you have any of the following fellowships? (check all that apply)



#	Answer	Response	%
1	Columbia teaching fellowship	9	4%
2	Columbia research fellowship	70	30%
3	Columbia department or university fellowship (no teaching or research required)	58	25%
4	Outside fellowship or grant	69	29%
5	No fellowship	63	27%

Statistic	Value
Min Value	1
Max Value	5
Total Responses	235

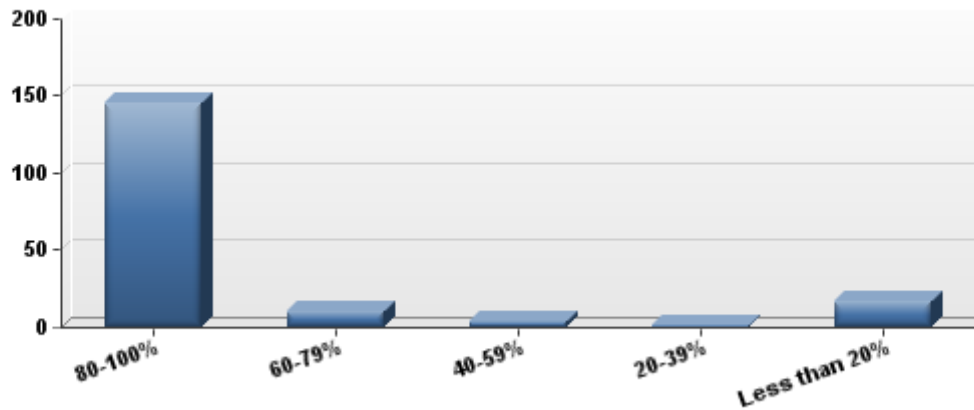
What is the total monetary component of your Columbia fellowship?



#	Answer	Response	%
1	Above \$25,000	120	69%
2	\$20,000-\$24,999	25	14%
3	\$18,000-\$19,999	9	5%
4	Below \$18,000	6	3%
5	Other, please specify	13	8%
	Total	173	100%

Statistic	Value
Min Value	1
Max Value	5
Mean	1.65
Variance	1.45
Standard Deviation	1.20
Total Responses	173

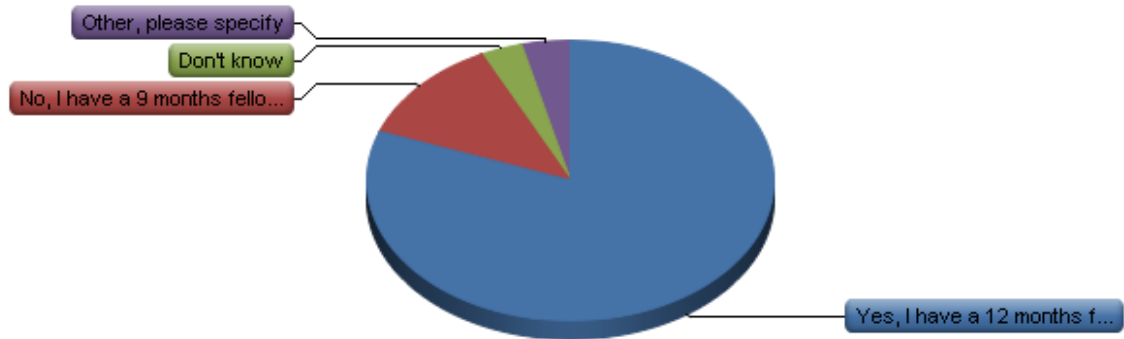
What percentage of your total annual income does your Columbia stipend supply?



#	Answer	Response	%
1	80-100%	145	82%
2	60-79%	10	6%
3	40-59%	4	2%
4	20-39%	1	1%
5	Less than 20%	17	10%
	Total	177	100%

Statistic	Value
Min Value	1
Max Value	5
Mean	1.50
Variance	1.49
Standard Deviation	1.22
Total Responses	177

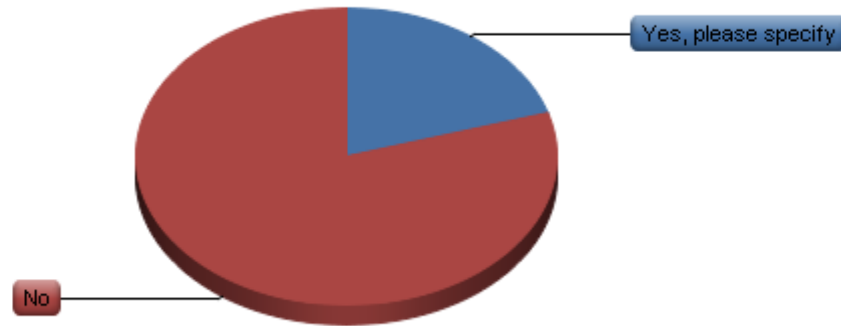
Does your Fellowship include summer funding?



#	Answer	Response	%
1	Yes, I have a 12 months fellowship	146	81%
2	No, I have a 9 months fellowship	22	12%
3	Don't know	6	3%
4	Other, please specify	7	4%
	Total	181	100%

Statistic	Value
Min Value	1
Max Value	4
Mean	1.30
Variance	0.51
Standard Deviation	0.72
Total Responses	181

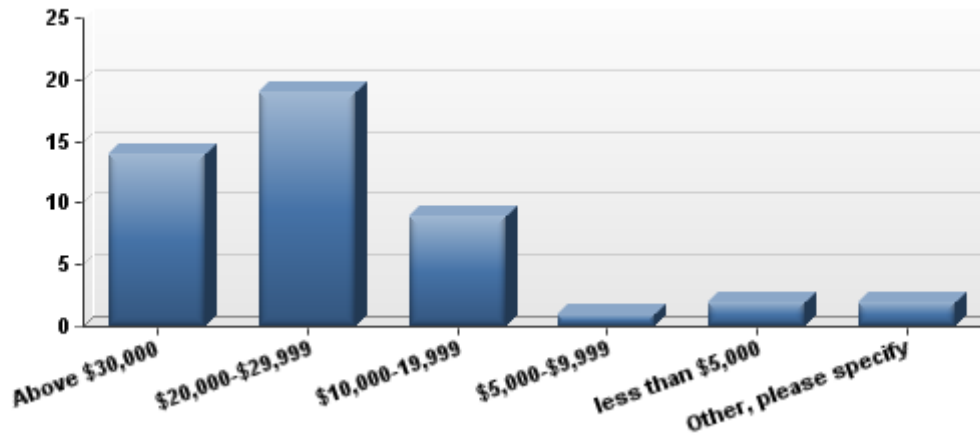
Did you receive any external fellowships, grants, scholarships or other awards?



#	Answer	Response	%
1	Yes, please specify	48	20%
2	No	189	80%
	Total	237	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.80
Variance	0.16
Standard Deviation	0.40
Total Responses	237

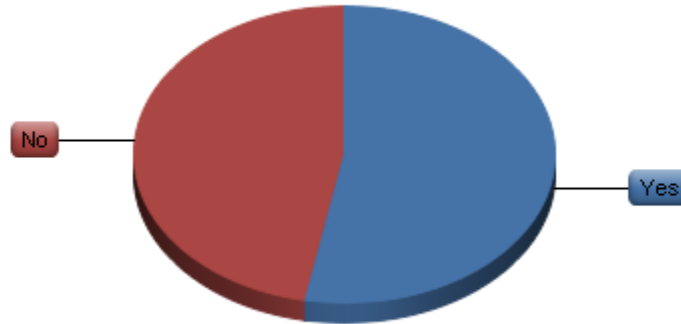
Your external fellowship amount was:



#	Answer	Response	%
1	Above \$30,000	14	30%
2	\$20,000-\$29,999	19	40%
3	\$10,000-19,999	9	19%
4	\$5,000-\$9,999	1	2%
5	less than \$5,000	2	4%
6	Other, please specify	2	4%
	Total	47	100%

Statistic	Value
Min Value	1
Max Value	6
Mean	2.23
Variance	1.62
Standard Deviation	1.27
Total Responses	47

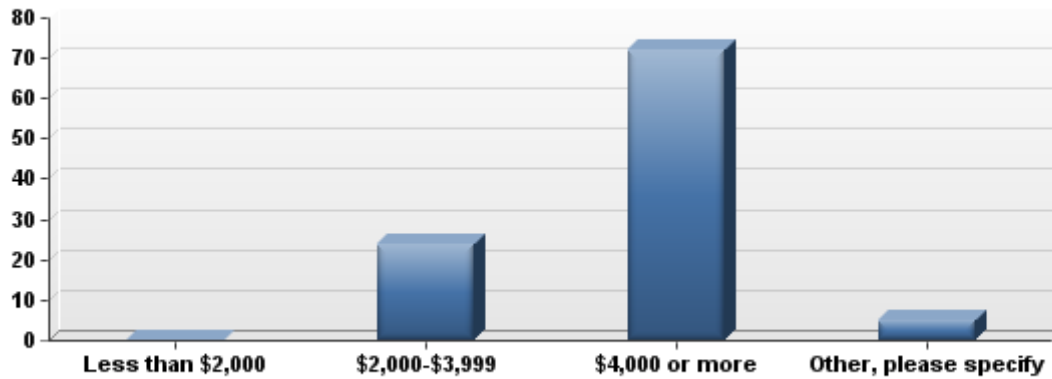
Did you receive summer funding from Columbia in the summer of 2010?



#	Answer	Response	%
1	Yes	125	53%
2	No	111	47%
	Total	236	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.47
Variance	0.25
Standard Deviation	0.50
Total Responses	236

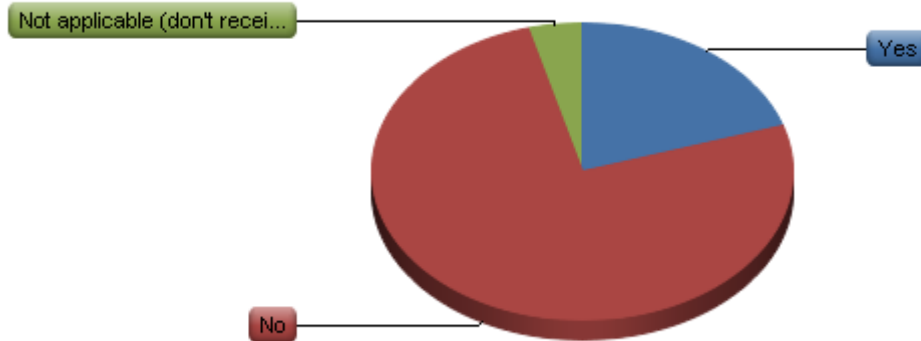
What was the amount of your summer award?



#	Answer	Response	%
1	Less than \$2,000	0	0%
2	\$2,000-\$3,999	24	24%
3	\$4,000 or more	72	71%
4	Other, please specify	5	5%
	Total	101	100%

Statistic	Value
Min Value	2
Max Value	4
Mean	2.81
Variance	0.25
Standard Deviation	0.50
Total Responses	101

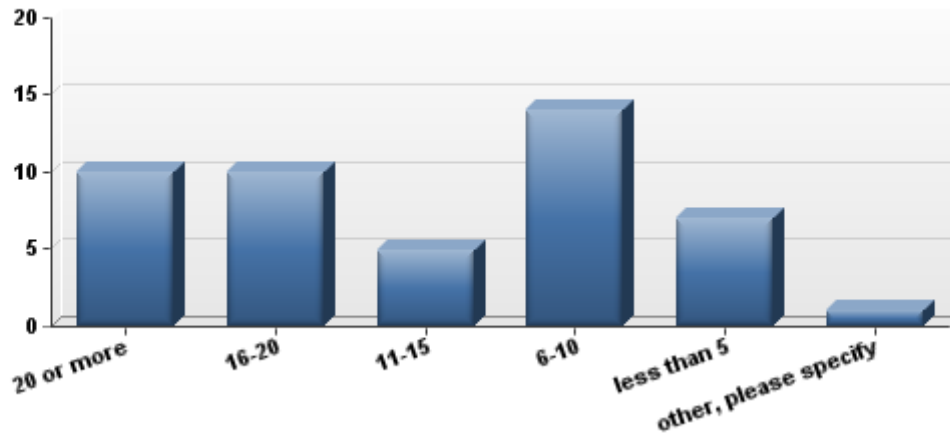
Do you have a part-time job to supplement your stipend income?



#	Answer	Response	%
1	Yes	48	20%
2	No	182	76%
3	Not applicable (don't receive stipend)	10	4%
	Total	240	100%

Statistic	Value
Min Value	1
Max Value	3
Mean	1.84
Variance	0.22
Standard Deviation	0.47
Total Responses	240

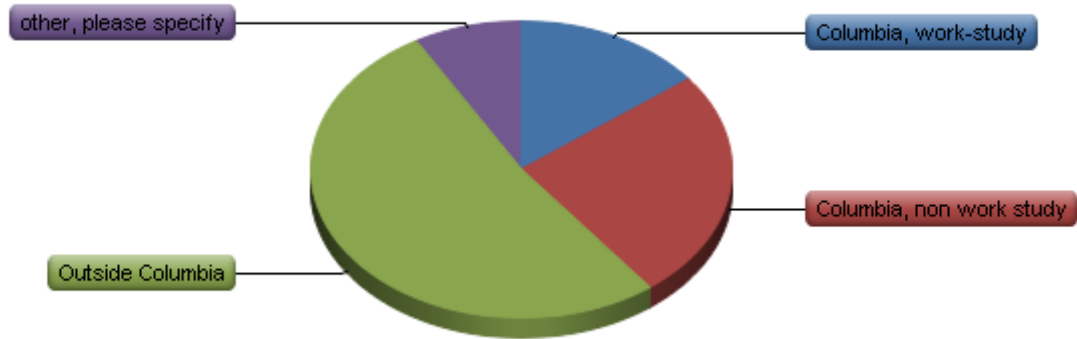
How many hours per week do you work in a part-time job?



#	Answer	Response	%
1	20 or more	10	21%
2	16-20	10	21%
3	11-15	5	11%
4	6-10	14	30%
5	less than 5	7	15%
6	other, please specify	1	2%
	Total	47	100%

Statistic	Value
Min Value	1
Max Value	6
Mean	3.02
Variance	2.20
Standard Deviation	1.48
Total Responses	47

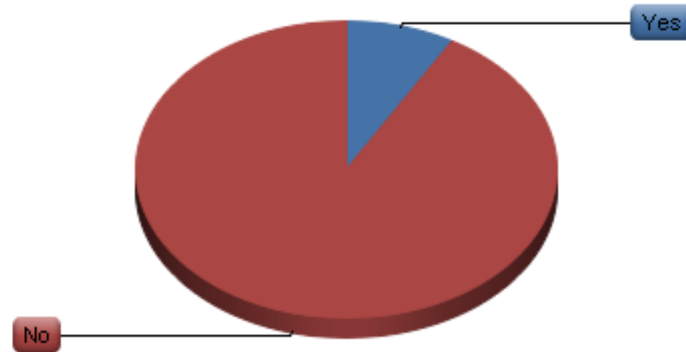
Where do you work? (check all that apply)



#	Answer	Response	%
1	Columbia, work-study	7	15%
2	Columbia, non work study	12	26%
3	Outside Columbia	25	54%
4	other, please specify	4	9%

Statistic	Value
Min Value	1
Max Value	4
Total Responses	46

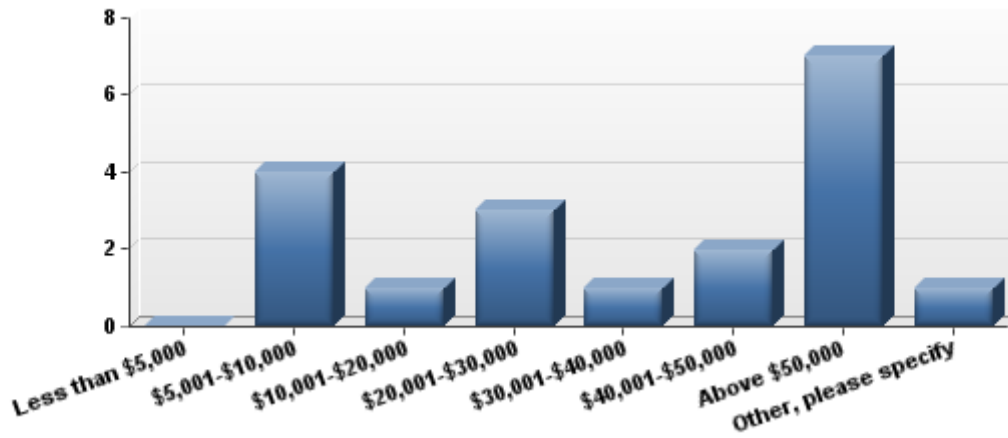
Have you taken out loans to finance your current graduate degree at Columbia?



#	Answer	Response	%
1	Yes	20	8%
2	No	219	92%
	Total	239	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.92
Variance	0.08
Standard Deviation	0.28
Total Responses	239

Your total loan amount to date is:



#	Answer	Response	%
1	Less than \$5,000	0	0%
2	\$5,001-\$10,000	4	21%
3	\$10,001-\$20,000	1	5%
4	\$20,001-\$30,000	3	16%
5	\$30,001-\$40,000	1	5%
6	\$40,001-\$50,000	2	11%
7	Above \$50,000	7	37%
8	Other, please specify	1	5%
	Total	19	100%

Statistic	Value
Min Value	2
Max Value	8
Mean	5.11
Variance	4.54
Standard Deviation	2.13
Total Responses	19

HOUSING

Columbia University Housing

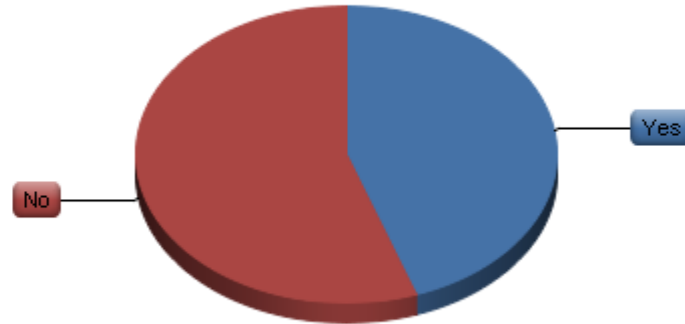
Almost half of all respondents (45%) indicate that they live in Columbia University housing. Of those who live off-campus, 46% state they live off-campus because they prefer living away from the university, 24% were not offered CU housing, 10% report that CU housing did not offer sufficient space for their family, 15% could not afford CU housing, while the remainder did not chose CU housing because of the late timing of the offer, CU housing did not meet their expectations with respect to quality and price (mostly too small, too loud, too dark, and too expensive), because students were not offered couple housing, or because of distance from campus.

By those who live in Columbia University Housing, it is rated good or fair by the majority on maintenance, good or very good on safety; laundry and garbage facilities are mostly rated fair/good and good/very good respectively. Individual comments mostly concern varying responsiveness by superintendents, reliability of doormen, the lack of addressing larger and longer-term maintenance issues in favor of acute issues, heating issues, and laundry facilities. This year's Quality of Life Survey Report is able to provide the CU Housing Office with more specific insight into exactly where students face issues with respect to their housing, as all respondents were asked to indicate which University Housing building they occupy. CU Housing will thus be able to respond to specific concerns more directly and efficiently. The Columbia University Housing office is rated by the majority as fair or good with respect to efficiency of service, providing help with solving problems, courtesy of staff, and help finding housing. In particular, the office's efficiency and friendliness in dealing with students' housing concerns is lacking according to student comments.

Off-Campus Housing Assistance Office

OCHA was rated by the majority of respondents as fair or poor regarding efficiency of service, providing help with solving problems, courtesy of staff, and help finding housing. Respondents felt primarily that the office was not very helpful in actually finding appropriate and affordable housing.

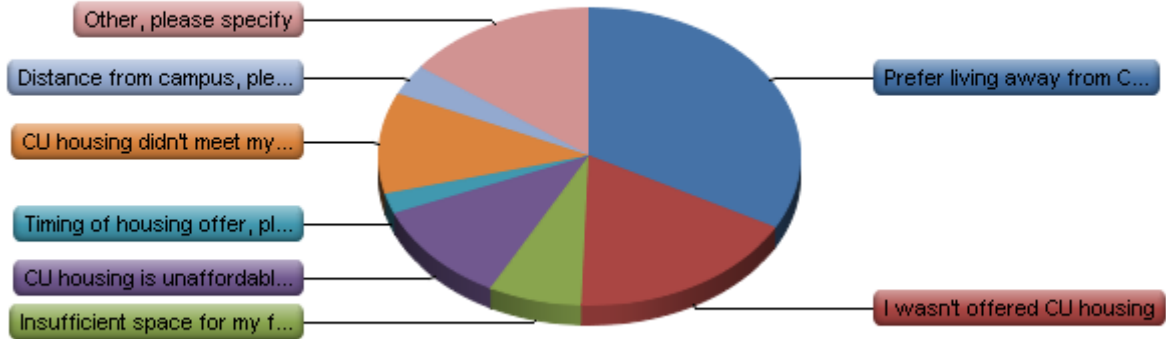
Do you live in Columbia University housing?



#	Answer	Response	%
1	Yes	108	45%
2	No	134	55%
	Total	242	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.55
Variance	0.25
Standard Deviation	0.50
Total Responses	242

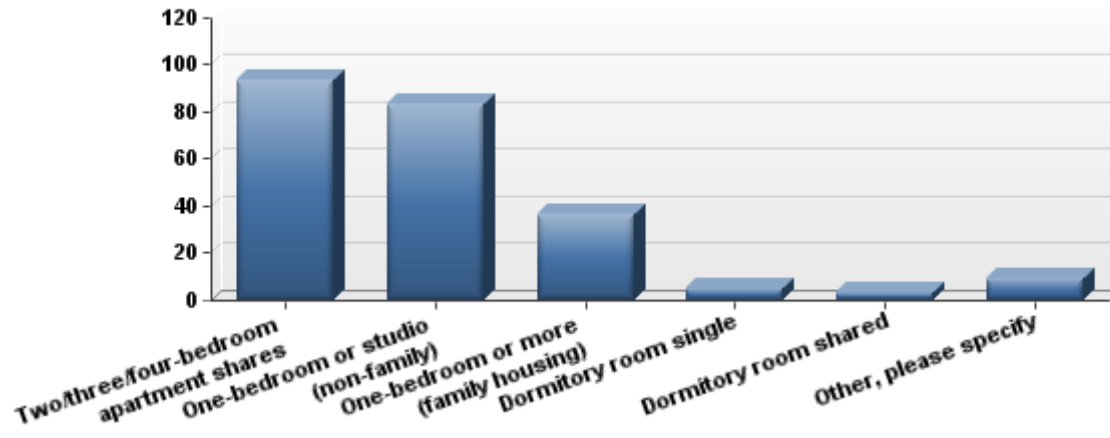
Why do you live off-campus? (check all that apply)



#	Answer	Response	%
1	Prefer living away from Columbia University	60	46%
2	I wasn't offered CU housing	32	24%
3	Insufficient space for my family at CU housing	13	10%
4	CU housing is unaffordable for me	20	15%
5	Timing of housing offer, please specify	4	3%
6	CU housing didn't meet my expectations, please specify	20	15%
7	Distance from campus, please specify	6	5%
8	Other, please specify	27	21%

Statistic	Value
Min Value	1
Max Value	8
Total Responses	131

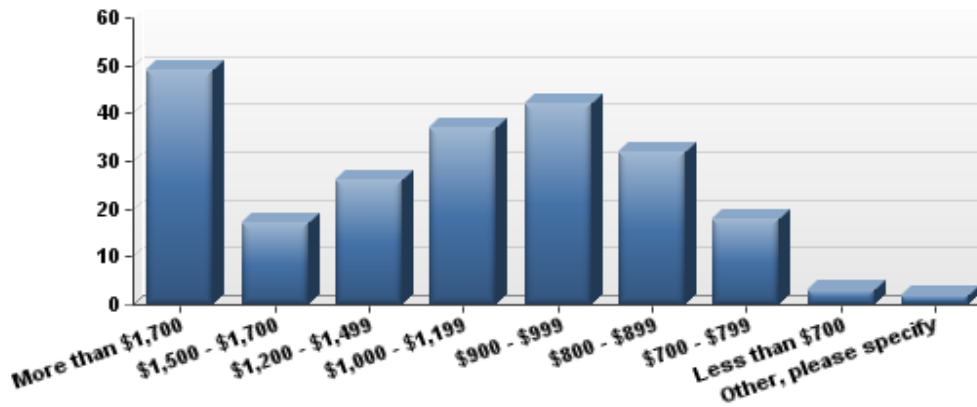
What type of housing do you occupy?



#	Answer	Response	%
1	Two/three/four-bedroom apartment shares	94	41%
2	One-bedroom or studio (non-family)	83	36%
3	One-bedroom or more (family housing)	37	16%
4	Dormitory room single	5	2%
5	Dormitory room shared	3	1%
6	Other, please specify	9	4%
	Total	231	100%

Statistic	Value
Min Value	1
Max Value	6
Mean	1.99
Variance	1.40
Standard Deviation	1.18
Total Responses	231

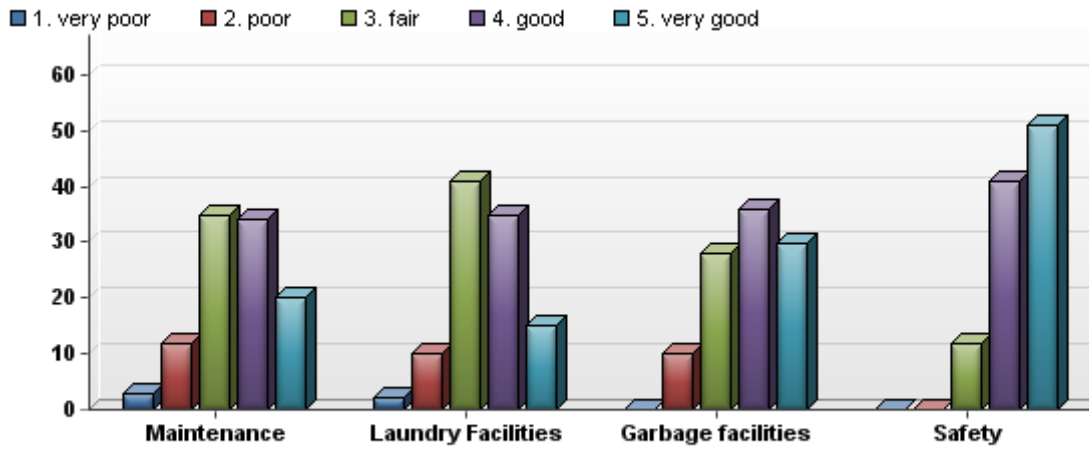
How much is your monthly rent?



#	Answer	Response	%
1	More than \$1,700	49	22%
2	\$1,500 - \$1,700	17	8%
3	\$1,200 - \$1,499	26	12%
4	\$1,000 - \$1,199	37	16%
5	\$900 - \$999	42	19%
6	\$800 - \$899	32	14%
7	\$700 - \$799	18	8%
8	Less than \$700	3	1%
9	Other, please specify	2	1%
	Total	226	100%

Statistic	Value
Min Value	1
Max Value	9
Mean	3.89
Variance	4.28
Standard Deviation	2.07
Total Responses	226

Please rate the following aspects of Columbia University Housing on a scale of 1 (very poor) to 5 (very good):

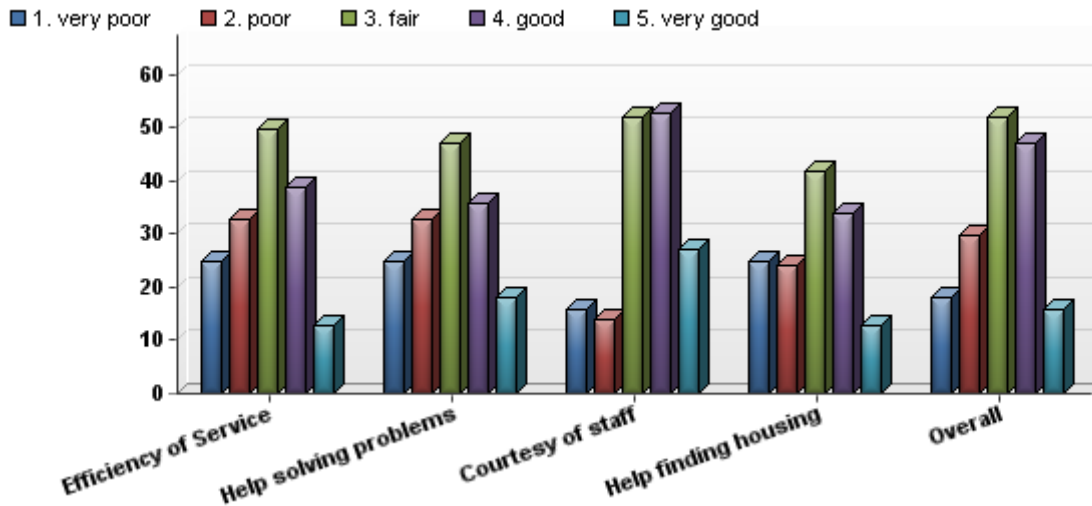


#	Question	1. very poor	2. poor	3. fair	4. good	5. very good	Responses	Mean
1	Maintenance	3	12	35	34	20	104	3.54
2	Laundry Facilities	2	10	41	35	15	103	3.50
3	Garbage facilities	0	10	28	36	30	104	3.83
4	Safety	0	0	12	41	51	104	4.38

Statistic	Maintenance	Laundry Facilities	Garbage facilities	Safety
Min Value	1	1	2	3
Max Value	5	5	5	5
Mean	3.54	3.50	3.83	4.38
Variance	1.05	0.86	0.92	0.47
Standard Deviation	1.02	0.93	0.96	0.69
Total Responses	104	103	104	104

Statistic	Value
Total Responses	38

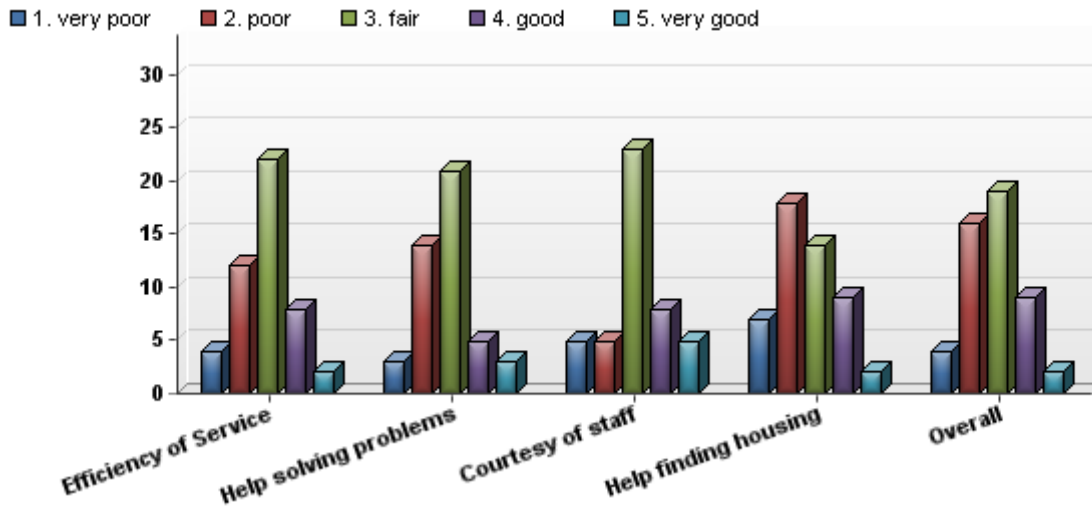
Please rate your satisfaction with the following aspects of the Columbia University Housing Office on a scale of 1 (very poor) to 5 (very good):



#	Question	1. very poor	2. poor	3. fair	4. good	5. very good	Responses	Mean
1	Efficiency of Service	25	33	50	39	13	160	2.89
2	Help solving problems	25	33	47	36	18	159	2.93
3	Courtesy of staff	16	14	52	53	27	162	3.38
4	Help finding housing	25	24	42	34	13	138	2.90
5	Overall	18	30	52	47	16	163	3.08

Statistic	Efficiency of Service	Help solving problems	Courtesy of staff	Help finding housing	Overall
Min Value	1	1	1	1	1
Max Value	5	5	5	5	5
Mean	2.89	2.93	3.38	2.90	3.08
Variance	1.40	1.52	1.34	1.52	1.31
Standard Deviation	1.18	1.23	1.16	1.23	1.14
Total Responses	160	159	162	138	163

Please rate your satisfaction with the following aspects of the Off-Campus Housing Assistance Office (OCHA) on a scale of 1 (very poor) to 5 (very good):



#	Question	1. very poor	2. poor	3. fair	4. good	5. very good	Responses	Mean
1	Efficiency of Service	4	12	22	8	2	48	2.83
2	Help solving problems	3	14	21	5	3	46	2.80
3	Courtesy of staff	5	5	23	8	5	46	3.07
4	Help finding housing	7	18	14	9	2	50	2.62
5	Overall	4	16	19	9	2	50	2.78

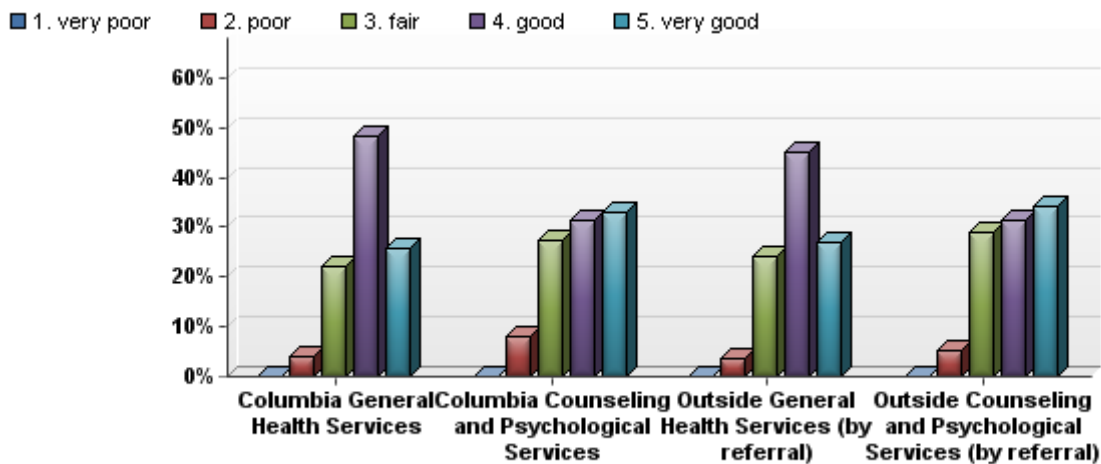
Statistic	Efficiency of Service	Help solving problems	Courtesy of staff	Help finding housing	Overall
Min Value	1	1	1	1	1
Max Value	5	5	5	5	5
Mean	2.83	2.80	3.07	2.62	2.78
Variance	0.91	0.92	1.17	1.14	0.95
Standard Deviation	0.95	0.96	1.08	1.07	0.97
Total Responses	48	46	46	50	50

STUDENT HEALTH

Columbia University Health Services

With respect to Columbia University Health Services, of all Medical Campus respondents 24% stated they visited CUHS once a year, 49% once or twice a semester, 14% three or more times a semester, while 11% never visit CUHS (see detailed data tables and graphs).

The majority of respondents rated the quality of service as "good" or "very good" in general health services (73.8%), counseling and psychological services (64.4%). Outside services by referral were mostly rated "good" or "very good" as well for general health services (72.1%) and counseling or psychological services (65.8%).



About 22% of respondents rated CUHS as "fair" while 4.2% rated CU general health services as "poor" and 8.2% rated CU counseling and psychological services as "poor". The individual responses to the open ended comment request indicates specific issues students encounter at CUHS in both general health and counseling and psychological services. A summary of the main issues follows:

CUHS

- unfriendly, rude, disrespectful, uncaring staff that is unsympathetic to students
- unsatisfactory level of professionalism among MDs and NPs; below standard of care
- difficulty of scheduling appointments
- lack of sufficient orientation by CUHS to explain CUHS and CU insurance procedures and rules
- Depressing offices at CUHS

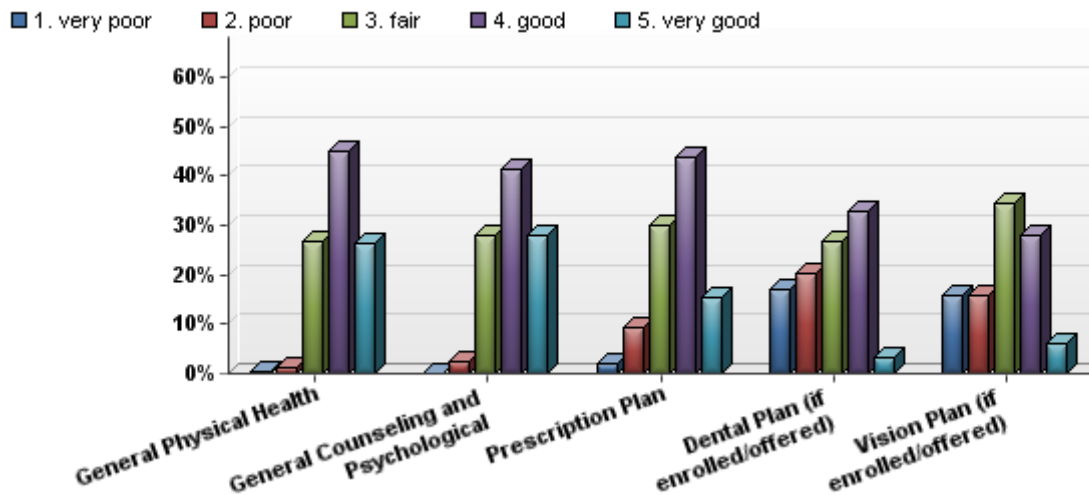
Counseling and Psychological Services:

- even in times of crisis students can get appointments with counselors only for a limited number of sessions annually; students should be able to see a therapists on an on-need basis
- transition to outside counseling could be handled more smoothly

Columbia University Health Insurance

Among all Medical Campus respondents 87% have CU Health Insurance.

Respondents were asked to rate the coverage quality of their insurance plan in different areas and the majority of responses evaluated their coverage quality as "good" or "very good" in general physical health (71.42%), general counseling and psychological services (69.42%), and prescriptions (59.14%).

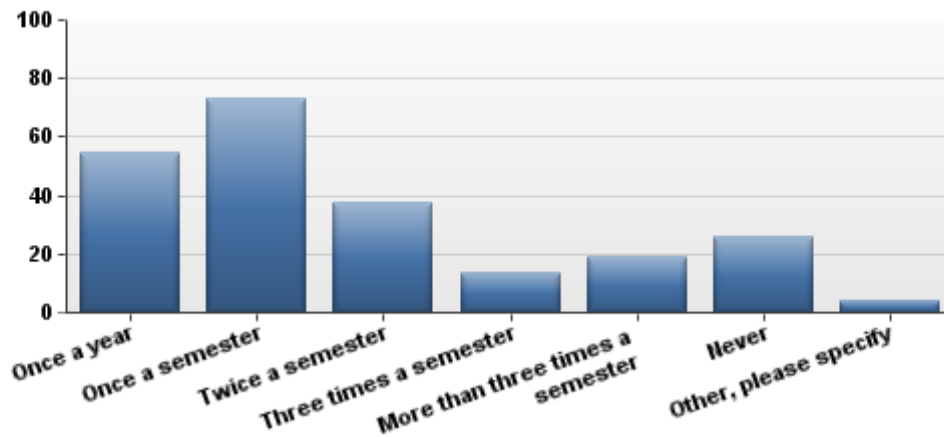


However, a significant share of respondents rated their insurance coverage as "poor" or "very poor" in prescriptions (10.98%), dental (37.5%), and vision (31.26%). The individual responses to the open ended comment request provide insight into some of the specific problems students experience with respect to their insurance coverage, including lack of transparency of insurance regulations, affordability of insurance, and insurance coverage limits. A summary of the main issues follows:

- lack of transparency regarding coverage of CU health insurance plans, referral procedures leads to high unintended costs for students
- co-pay is too expensive for GSAS students, especially given NYC prices
- complicated, opaque referral process and requirements lead to high unintended costs for students
- dissatisfaction with the CU dental plan; high co-pays; lack of transparency regarding coverage
- lack of adequate dental and vision coverage and service
- lack of 100% coverage of emergency room visits
- students feel that they have no advocate who steps in on their behalf in conflicts with Aetna

How often do you go to Columbia Student Health Services?

#	Answer	Response	%
1	Once a year	55	24%
2	Once a semester	73	32%
3	Twice a semester	38	17%
4	Three times a semester	14	6%
5	More than three times a semester	19	8%
6	Never	26	11%
7	Other, please specify	4	2%
	Total	229	100%



Statistic	Value
Min Value	1
Max Value	7
Mean	2.84
Variance	2.96
Standard Deviation	1.72
Total Responses	229

		How Often do you go to Columbia Student Health Services?							Total
		Once a year	Once a semester	Twice a semester	Three times a semester	More than three times a semester	Never	Other, please specify	
Which health insurance plan do you have?	Basic	252 90.65%	249 76.15%	132 70.21%	60 68.18%	57 66.28%	200 94.34%	21 77.78%	971 80.51%
	Comprehensive	26 9.35%	78 23.85%	56 29.79%	28 31.82%	29 33.72%	12 5.66%	6 22.22%	235 19.49%
	Total	278 100.00%	327 100.00%	188 100.00%	88 100.00%	86 100.00%	212 100.00%	27 100.00%	1206 100.00%

Please rate the quality of the SERVICE on a scale of 1 (very poor) to 5 (very good) for the following categories:

#	Question	1. very poor	2. poor	3. fair	4. good	5. very good	Responses	Mean
1	Columbia General Health Services	0	8	42	92	49	191	3.95
2	Columbia Counseling and Psychological Services	0	6	20	23	24	73	3.89
3	Outside General Health Services (by referral)	0	4	27	50	30	111	3.95
4	Outside Counseling and Psychological Services (by referral)	0	2	11	12	13	38	3.95
1	Columbia General Health Services	0.00%	4.19%	21.99%	48.17%	25.65%	191	3.95
2	Columbia Counseling and Psychological Services	0.00%	8.22%	27.40%	31.51%	32.88%	73	3.89
3	Outside General Health Services (by referral)	0.00%	3.60%	24.32%	45.05%	27.03%	111	3.95
4	Outside Counseling and Psychological Services (by referral)	0.00%	5.26%	28.95%	31.58%	34.21%	38	3.95

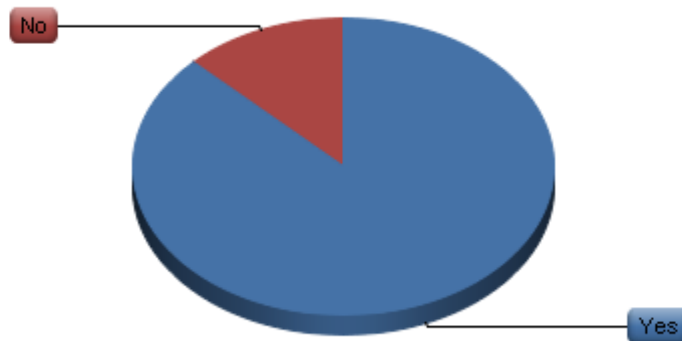
Statistic	Columbia General Health Services	Columbia Counseling and Psychological Services	Outside General Health Services (by referral)	Outside Counseling and Psychological Services (by referral)
Min Value	2	2	2	2
Max Value	5	5	5	5
Mean	3.95	3.89	3.95	3.95
Variance	0.65	0.93	0.66	0.86
Standard Deviation	0.80	0.97	0.81	0.93
Total Responses	191	73	111	38

Correlations between Frequency of CU Health Services Visits and Service Quality Ratings

		How Often do you go to Columbia Student Health Services?							Total
		Once a year	Once a semester	Twice a semester	Three times a semester	More than three times a semester	Never	Other, please specify	
Please rate the quality of the SERVICE on a scale of 1 (very poor) to 5 (very good) for the followin... - Columbia General Health Services	1. very poor	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
	2. poor	0 0.00%	4 5.56%	1 2.63%	1 7.14%	1 5.56%	0 0.00%	1 50.00%	8 4.19%
	3. fair	10 21.28%	17 23.61%	6 15.79%	3 21.43%	5 27.78%	0 0.00%	1 50.00%	42 21.99%
	4. good	30 63.83%	29 40.28%	22 57.89%	6 42.86%	5 27.78%	0 0.00%	0 0.00%	92 48.17%
	5. very good	7 14.89%	22 30.56%	9 23.68%	4 28.57%	7 38.89%	0 0.00%	0 0.00%	49 25.65%
	Total	47 100.00%	72 100.00%	38 100.00%	14 100.00%	18 100.00%	0 100.00%	2 100.00%	191 100.00%
Please rate the quality of the SERVICE on a scale of 1 (very poor) to 5 (very good) for the followin... - Columbia Counseling and Psychological Services	1. very poor	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
	2. poor	1 7.69%	4 19.05%	0 0.00%	1 12.50%	0 0.00%	0 0.00%	0 0.00%	6 8.33%
	3. fair	5 38.46%	6 28.57%	3 18.75%	3 37.50%	3 23.08%	0 0.00%	0 0.00%	20 27.78%
	4. good	4 30.77%	4 19.05%	5 31.25%	2 25.00%	6 46.15%	0 0.00%	1 100.00%	22 30.56%
	5. very good	3 23.08%	7 33.33%	8 50.00%	2 25.00%	4 30.77%	0 0.00%	0 0.00%	24 33.33%
	Total	13 100.00%	21 100.00%	16 100.00%	8 100.00%	13 100.00%	0 100.00%	1 100.00%	72 100.00%
Please rate the quality of the SERVICE on a scale of 1 (very poor) to 5 (very good) for the followin... - Outside General Health Services (by referral)	1. very poor	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
	2. poor	0 0.00%	2 4.88%	2 7.41%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	4 3.60%
	3. fair	6 27.27%	10 24.39%	3 11.11%	5 50.00%	3 27.27%	0 0.00%	0 0.00%	27 24.32%
	4. good	13 59.09%	18 43.90%	11 40.74%	3 30.00%	5 45.45%	0 0.00%	0 0.00%	50 45.05%
	5. very good	3 13.64%	11 26.83%	11 40.74%	2 20.00%	3 27.27%	0 0.00%	0 0.00%	30 27.03%
	Total	22 100.00%	41 100.00%	27 100.00%	10 100.00%	11 100.00%	0 100.00%	0 100.00%	111 100.00%
Please rate the quality of the SERVICE on a scale of 1 (very poor) to 5 (very good) for the followin... - Outside Counseling and Psychological Services (by referral)	1. very poor	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
	2. poor	0 0.00%	1 12.50%	1 11.11%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 5.26%
	3. fair	5 41.67%	1 12.50%	1 11.11%	3 100.00%	1 16.67%	0 0.00%	0 0.00%	11 28.95%
	4. good	6 50.00%	3 37.50%	2 22.22%	0 0.00%	1 16.67%	0 0.00%	0 0.00%	12 31.58%
	5. very good	1 8.33%	3 37.50%	5 55.56%	0 0.00%	4 66.67%	0 0.00%	0 0.00%	13 34.21%
	Total	12 100.00%	8 100.00%	9 100.00%	3 100.00%	6 100.00%	0 100.00%	0 100.00%	38 100.00%

Do you have CU health insurance?

#	Answer	Response	%
1	Yes	201	87%
2	No	29	13%
	Total	230	100%



Statistic	Value
Min Value	1
Max Value	2
Mean	1.13
Variance	0.11
Standard Deviation	0.33
Total Responses	230

Please rate the quality of your COVERAGE on a scale of 1 (very poor) to 5 (very good) in the following categories:

#	Question	1. very poor	2. poor	3. fair	4. good	5. very good	Responses	Mean
1	General Physical Health	1	2	49	82	48	182	3.96
2	General Counseling and Psychological	0	3	34	50	34	121	3.95
3	Prescription Plan	3	15	49	72	25	164	3.62
4	Dental Plan (if enrolled/offered)	11	13	17	21	2	64	2.84
5	Vision Plan (if enrolled/offered)	5	5	11	9	2	32	2.94

#	Question	1. very poor	2. poor	3. fair	4. good	5. very good	Responses	Mean
1	General Physical Health	0.55%	1.10%	26.92%	45.05%	26.37%	182	3.96
2	General Counseling and Psychological	0.00%	2.48%	28.10%	41.32%	28.10%	121	3.95
3	Prescription Plan	1.83%	9.15%	29.88%	43.90%	15.24%	164	3.62
4	Dental Plan (if enrolled/offered)	17.19%	20.31%	26.56%	32.81%	3.13%	64	2.84
5	Vision Plan (if enrolled/offered)	15.63%	15.63%	34.38%	28.13%	6.25%	32	2.94

Statistic	General Physical Health	General Counseling and Psychological	Prescription Plan	Dental Plan (if enrolled/offered)	Vision Plan (if enrolled/offered)
Min Value	1	2	1	1	1
Max Value	5	5	5	5	5
Mean	3.96	3.95	3.62	2.84	2.94
Variance	0.63	0.66	0.84	1.34	1.57
Standard Deviation	0.79	0.81	0.92	1.16	1.25
Total Responses	182	121	164	64	33

Correlations between Frequency of CU Health Services Visits and Insurance Coverage Quality Ratings

		How Often do you go to Columbia Student Health Services?							Total
		Once a year	Once a semester	Twice a semester	Three times a semester	More than three times a semester	Never	Other, please specify	
Please rate the quality of your COVERAGE on a scale of 1 (very poor) to 5 (very good) in the follow... - General Physical Health	1. very poor	0 0.00%	0 0.00%	1 2.78%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.55%
	2. poor	0 0.00%	1 1.47%	1 2.78%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 1.10%
	3. fair	13 34.21%	19 27.94%	7 19.44%	2 16.67%	5 29.41%	3 33.33%	0 0.00%	49 26.92%
	4. good	18 47.37%	31 45.59%	14 38.89%	5 41.67%	8 47.06%	4 44.44%	2 100.00%	82 45.05%
	5. very good	7 18.42%	17 25.00%	13 36.11%	5 41.67%	4 23.53%	2 22.22%	0 0.00%	48 26.37%
	Total	38 100.00%	68 100.00%	36 100.00%	12 100.00%	17 100.00%	9 100.00%	2 100.00%	182 100.00%
Please rate the quality of your COVERAGE on a scale of 1 (very poor) to 5 (very good) in the follow... - General Counseling and Psychological	1. very poor	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
	2. poor	1 4.17%	2 5.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	3 2.50%
	3. fair	11 45.83%	13 32.50%	3 12.50%	1 12.50%	2 14.29%	2 25.00%	2 100.00%	34 28.33%
	4. good	9 37.50%	14 35.00%	9 37.50%	4 50.00%	8 57.14%	5 62.50%	0 0.00%	49 40.83%
	5. very good	3 12.50%	11 27.50%	12 50.00%	3 37.50%	4 28.57%	1 12.50%	0 0.00%	34 28.33%
	Total	24 100.00%	40 100.00%	24 100.00%	8 100.00%	14 100.00%	8 100.00%	2 100.00%	120 100.00%
Please rate the quality of your COVERAGE on a scale of 1 (very poor) to 5 (very good) in the follow... - Prescription Plan	1. very poor	0 0.00%	0 0.00%	1 2.86%	0 0.00%	2 11.76%	0 0.00%	0 0.00%	3 1.83%
	2. poor	3 10.71%	6 9.68%	5 14.29%	0 0.00%	1 5.88%	0 0.00%	0 0.00%	15 9.15%
	3. fair	13 46.43%	17 27.42%	7 20.00%	3 27.27%	4 23.53%	3 33.33%	2 100.00%	49 29.88%
	4. good	10 35.71%	28 45.16%	16 45.71%	5 45.45%	8 47.06%	5 55.56%	0 0.00%	72 43.90%
	5. very good	2 7.14%	11 17.74%	6 17.14%	3 27.27%	2 11.76%	1 11.11%	0 0.00%	25 15.24%
	Total	28 100.00%	62 100.00%	35 100.00%	11 100.00%	17 100.00%	9 100.00%	2 100.00%	164 100.00%
Please rate the quality of your COVERAGE on a scale of 1 (very poor) to 5 (very good) in the follow... - Dental Plan (if enrolled/offered)	1. very poor	1 9.09%	4 15.38%	5 45.45%	1 20.00%	0 0.00%	0 0.00%	0 0.00%	11 17.19%
	2. poor	0 0.00%	6 23.08%	4 36.36%	1 20.00%	2 28.57%	0 0.00%	0 0.00%	13 20.31%
	3. fair	7 63.64%	6 23.08%	1 9.09%	2 40.00%	1 14.29%	0 0.00%	0 0.00%	17 26.56%
	4. good	3 27.27%	10 38.46%	1 9.09%	0 0.00%	4 57.14%	3 75.00%	0 0.00%	21 32.81%
	5. very good	0 0.00%	0 0.00%	0 0.00%	1 20.00%	0 0.00%	1 25.00%	0 0.00%	2 3.13%
	Total	11 100.00%	26 100.00%	11 100.00%	5 100.00%	7 100.00%	4 100.00%	0 100.00%	64 100.00%
Please rate the quality of your COVERAGE on a scale of 1 (very poor) to 5 (very good) in the follow... - Vision Plan (if enrolled/offered)	1. very poor	0 0.00%	2 25.00%	2 33.33%	1 33.33%	0 0.00%	0 0.00%	0 0.00%	5 15.63%
	2. poor	0 0.00%	3 37.50%	0 0.00%	1 33.33%	1 25.00%	0 0.00%	0 0.00%	5 15.63%
	3. fair	6 66.67%	1 12.50%	2 33.33%	1 33.33%	1 25.00%	0 0.00%	0 0.00%	11 34.38%
	4. good	3 33.33%	2 25.00%	1 16.67%	0 0.00%	2 50.00%	1 50.00%	0 0.00%	9 28.13%
	5. very good	0 0.00%	0 0.00%	1 16.67%	0 0.00%	0 0.00%	1 50.00%	0 0.00%	2 6.25%
	Total	9 100.00%	8 100.00%	6 100.00%	3 100.00%	4 100.00%	2 100.00%	0 100.00%	32 100.00%

FAMILY LIFE

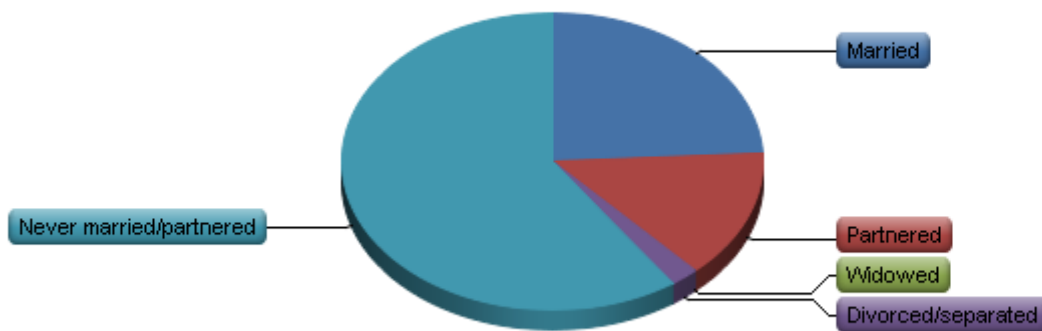
Among the respondents 38% reported that they are married or partnered. 7% of respondents stated that they are parents, having on average 1.71 children (47% have one child, 35% have two children). 28% of the respondents have considered starting a family in graduate school, but concerns include financial sustainability and time availability to have a family.

In terms of non-academic support, among the parent respondents, 33% indicate that Columbia housing has not been accommodating of their family situation; 66% felt that CU housing accommodated them well or very well. In general respondents rate Columbia's support of graduate student parents mostly as very poor (33%) or poor (33%), with 20% rating moderate support and 13% good support.

In terms of child care, 25% use a private daycare facility, while only 6% use a Columbia-affiliated daycare facility.

What is your current marital or relationship status?

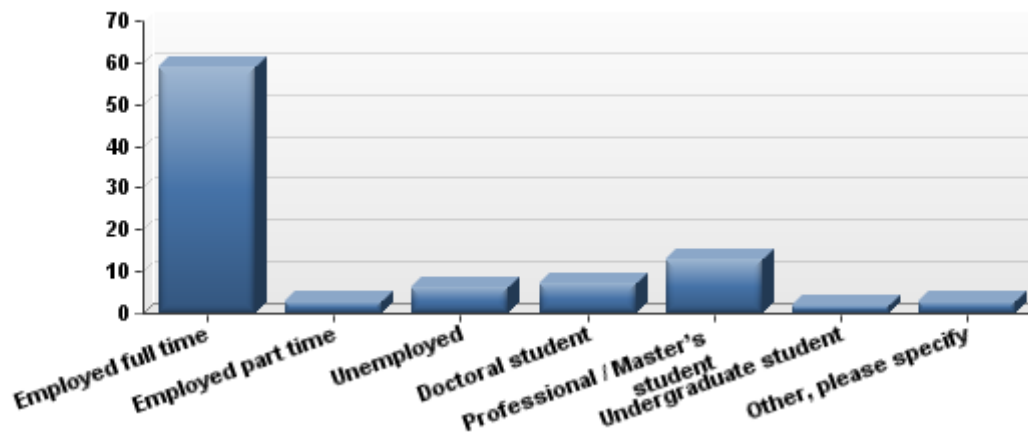
#	Answer	Response	%
1	Married	55	24%
2	Partnered	32	14%
3	Widowed	0	0%
4	Divorced/separated	5	2%
5	Never married/partnered	135	59%
	Total	227	100%



Statistic	Value
Min Value	1
Max Value	5
Mean	3.59
Variance	3.18
Standard Deviation	1.78
Total Responses	227

What is your spouse/partner's current employment/educational status?

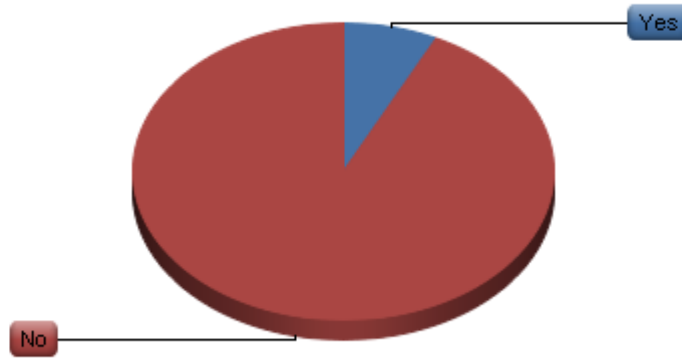
#	Answer	Response	%
1	Employed full time	59	63%
2	Employed part time	3	3%
3	Unemployed	6	6%
4	Doctoral student	7	8%
5	Professional / Master's student	13	14%
6	Undergraduate student	2	2%
7	Other, please specify	3	3%
	Total	93	100%



Statistic	Value
Min Value	1
Max Value	7
Mean	2.25
Variance	3.38
Standard Deviation	1.84
Total Responses	93

Are you a parent?

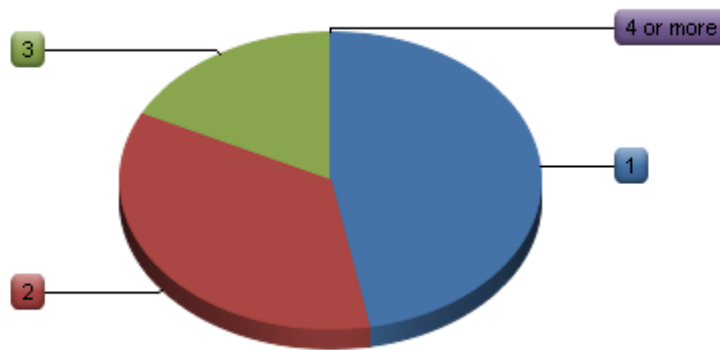
#	Answer	Response	%
1	Yes	17	7%
2	No	216	93%
	Total	233	100%



Statistic	Value
Min Value	1
Max Value	2
Mean	1.93
Variance	0.07
Standard Deviation	0.26
Total Responses	233

How many children do you have?

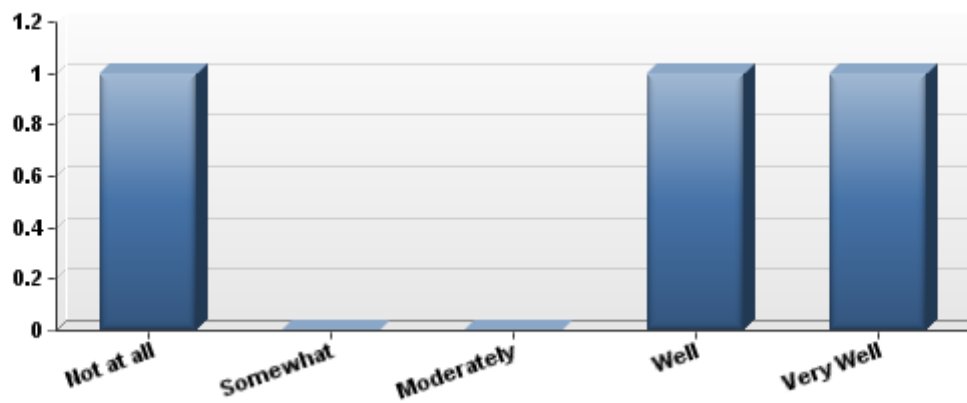
#	Answer	Response	%
1	1	8	47%
2	2	6	35%
3	3	3	18%
4	4 or more	0	0%
	Total	17	100%



Statistic	Value
Min Value	1
Max Value	3
Mean	1.71
Variance	0.60
Standard Deviation	0.77
Total Responses	17

How has Columbia housing been accommodating your family situation?

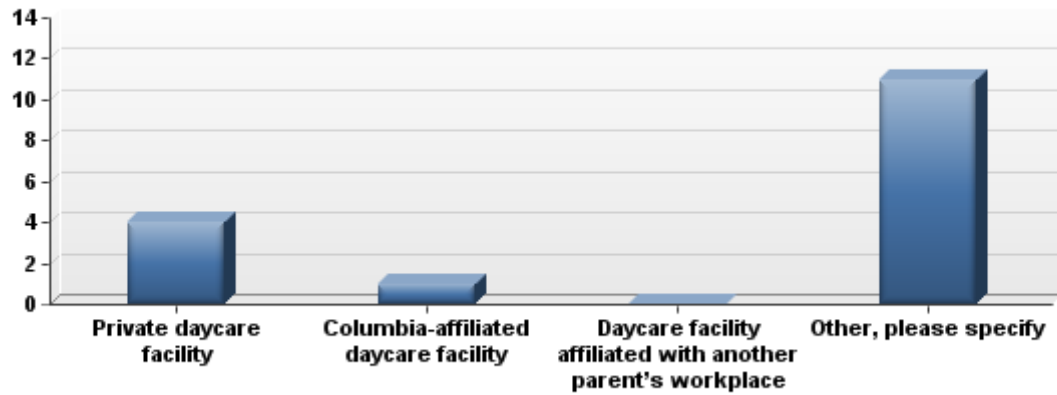
#	Answer	Response	%
1	Not at all	1	33%
2	Somewhat	0	0%
3	Moderately	0	0%
4	Well	1	33%
5	Very Well	1	33%
	Total	3	100%



Statistic	Value
Min Value	1
Max Value	5
Mean	3.33
Variance	4.33
Standard Deviation	2.08
Total Responses	3

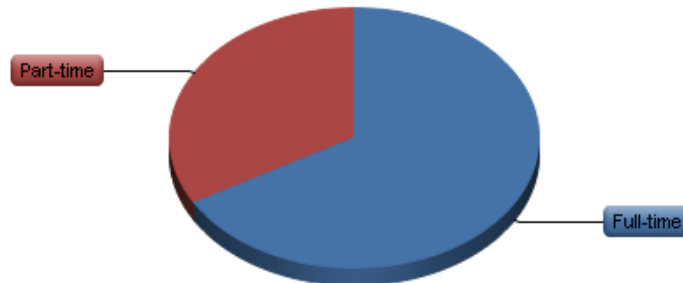
What are your current childcare arrangements?

#	Answer	Response	%
1	Private daycare facility	4	25%
2	Columbia-affiliated daycare facility	1	6%
3	Daycare facility affiliated with another parent's workplace	0	0%
4	Other, please specify	11	69%
	Total	16	100%



Are these current arrangements full-time or part-time childcare?

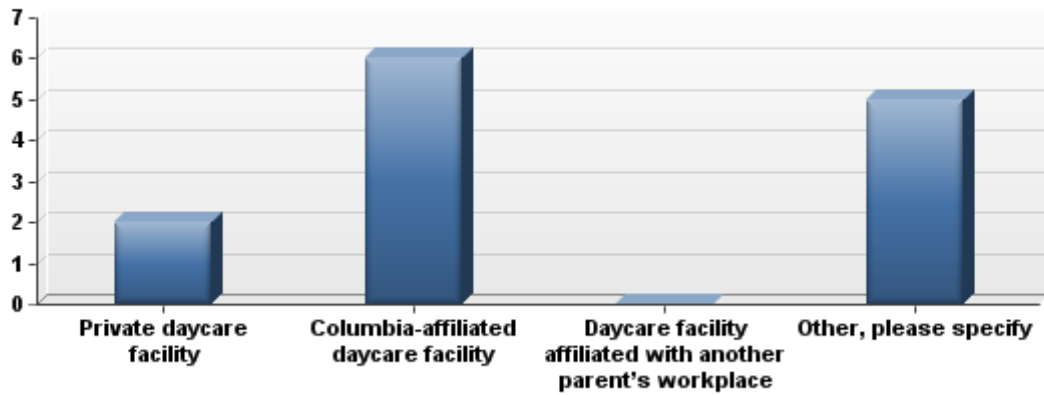
#	Answer	Response	%
1	Full-time	8	67%
2	Part-time	4	33%
	Total	12	100%



Statistic	Value
Min Value	1
Max Value	2
Mean	1.33
Variance	0.24
Standard Deviation	0.49
Total Responses	12

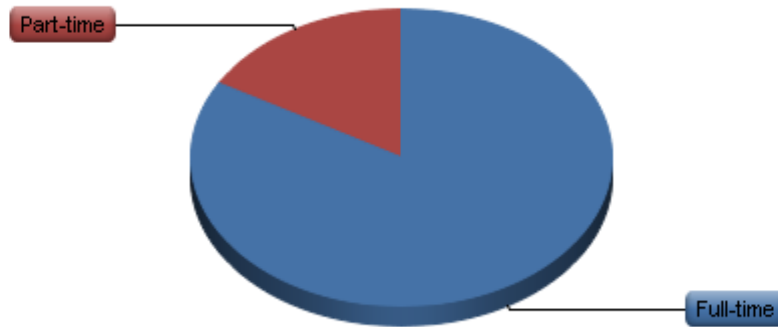
What are your preferred childcare arrangements?

#	Answer	Response	%
1	Private daycare facility	2	15%
2	Columbia-affiliated daycare facility	6	46%
3	Daycare facility affiliated with another parent's workplace	0	0%
4	Other, please specify	5	38%
	Total	13	100%



Are these preferred childcare arrangements full-time or part-time?

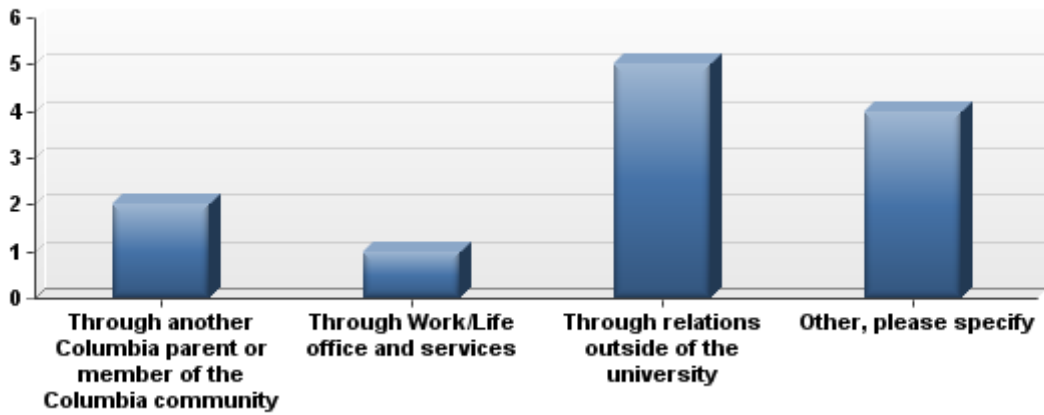
#	Answer	Response	%
1	Full-time	10	83%
2	Part-time	2	17%
	Total	12	100%



Statistic	Value
Min Value	1
Max Value	2
Mean	1.17
Variance	0.15
Standard Deviation	0.39
Total Responses	12

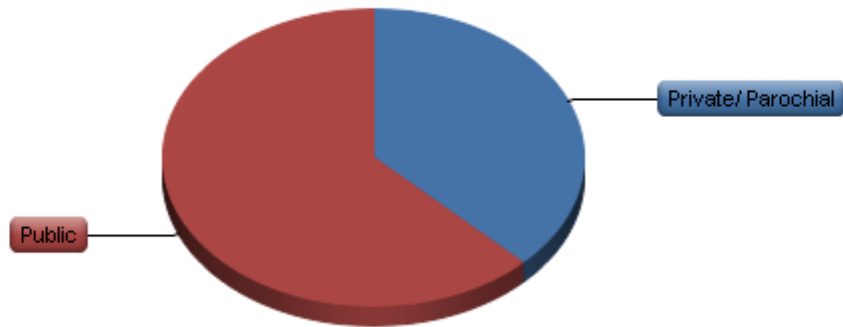
How did you find your current childcare facility or childcare arrangement?

#	Answer	Response	%
1	Through another Columbia parent or member of the Columbia community	2	17%
2	Through Work/Life office and services	1	8%
3	Through relations outside of the university	5	42%
4	Other, please specify	4	33%



If your children are of school age, what kind of school do they attend?

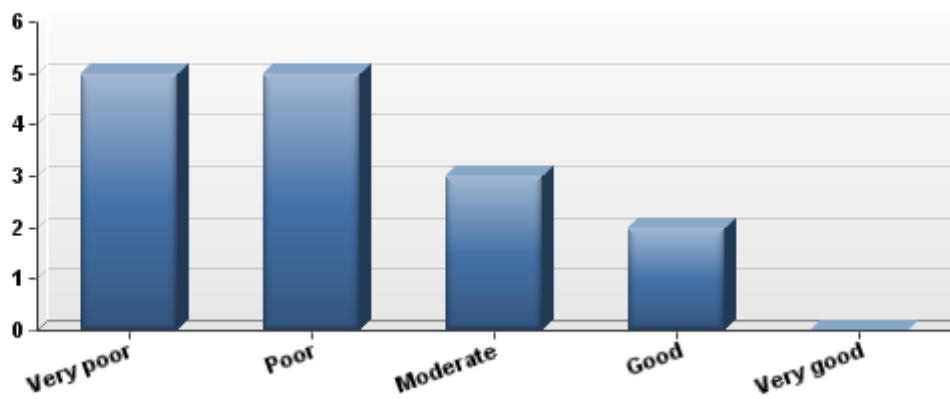
#	Answer	Response	%
1	Private/ Parochial	3	38%
2	Public	5	63%
	Total	8	100%



Statistic	Value
Min Value	1
Max Value	2
Mean	1.63
Variance	0.27
Standard Deviation	0.52
Total Responses	8

How would you rate Columbia's support of graduate student parents?

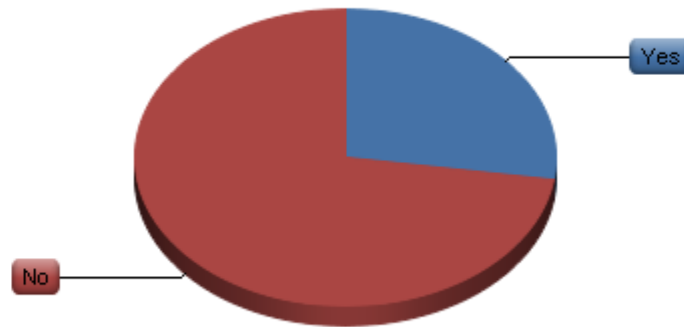
#	Answer	Response	%
1	Very poor	5	33%
2	Poor	5	33%
3	Moderate	3	20%
4	Good	2	13%
5	Very good	0	0%
	Total	15	100%



Statistic	Value
Min Value	1
Max Value	4
Mean	2.13
Variance	1.12
Standard Deviation	1.06
Total Responses	15

Have you considered having a child while in graduate school?

#	Answer	Response	%
1	Yes	57	28%
2	No	150	72%
	Total	207	100%



Statistic	Value
Min Value	1
Max Value	2
Mean	1.72
Variance	0.20
Standard Deviation	0.45
Total Responses	207

TRANSPORTATION

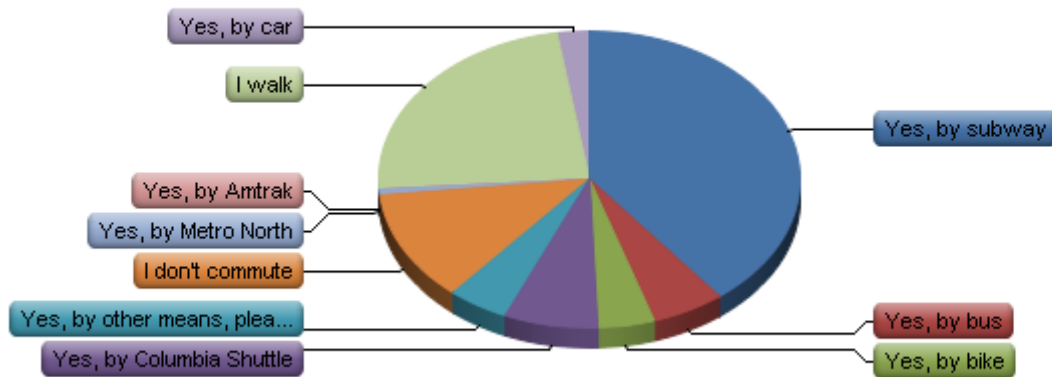
Of all graduate student respondents, more than half indicate that they use public transport to commute to Columbia (54% by subway, 8% by bus, 1% by Metro North), 10% use the Columbia Shuttle, 6% bike to Columbia, and 3% commute by car. Respondents indicate that 63% of them spend the cost of a monthly metro card (\$104) to commute to Columbia; 19% paid less than that and 9% more than \$104.

In terms of inter-campus commuting, 41% travel to the Medical campus more than once a week, while 25% travel uptown 1-3 times per month and 25% less than once per semester.

28% of all respondents own a bicycle, and of those, 71% store it in their apartment, 14% in their building's basement, and 5% on the street. Of the other three quarters who do not own a bike, 43% would like to have one, but decided against it due to lack of storage (30%) and lack of money (13%). In particular, a majority of students would like to see more bike rooms and racks associated with University and University Housing buildings.

In general, similar to Morningside students, respondents commented that they would like to have the option of purchasing subsidized metro cards. Also, the intercampus shuttle could increase in frequency and convenience, according to respondents' individual comments and suggestions. Furthermore, students appreciate the escort service, but face long wait times, especially in the winter, and more cars at its disposal might alleviate the situation.

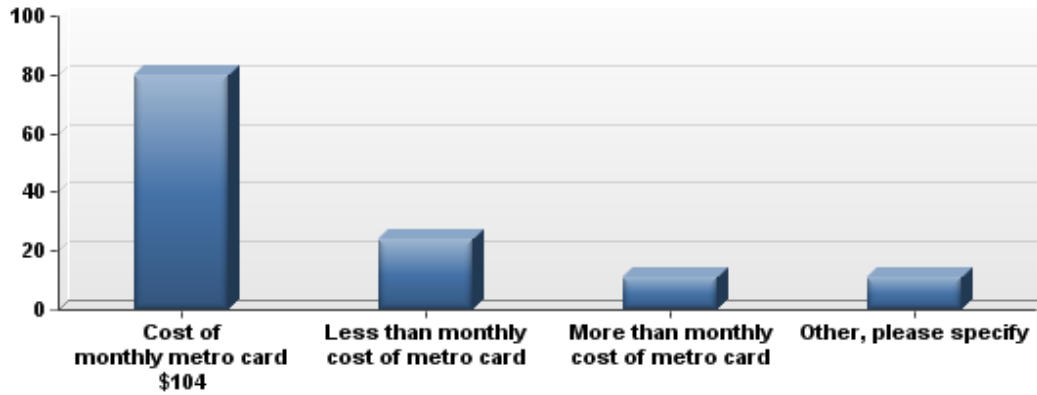
Do you commute to Columbia? (check all that apply)



#	Answer	Response	%
1	Yes, by subway	127	54%
2	Yes, by bus	18	8%
3	Yes, by bike	14	6%
4	Yes, by Columbia Shuttle	23	10%
5	Yes, by other means, please specify	15	6%
6	I don't commute	39	17%
8	Yes, by Metro North	2	1%
9	Yes, by Amtrak	0	0%
10	I walk	76	32%
12	Yes, by car	8	3%

Statistic	Value
Min Value	1
Max Value	12
Total Responses	235

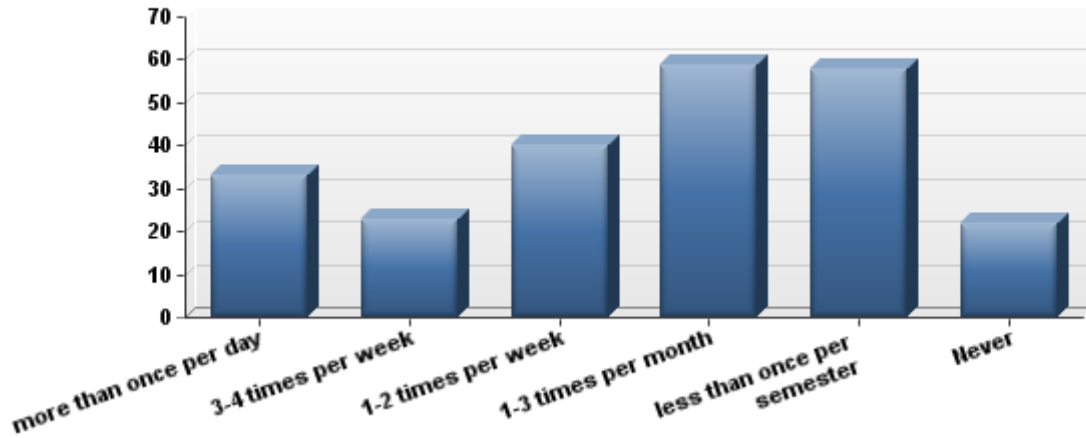
How much money do you spend monthly on transportation to commute to Columbia?



#	Answer	Response	%
1	Cost of monthly metro card \$104	80	63%
2	Less than monthly cost of metro card	24	19%
3	More than monthly cost of metro card	11	9%
4	Other, please specify	11	9%
	Total	126	100%

Statistic	Value
Min Value	1
Max Value	4
Mean	1.63
Variance	0.94
Standard Deviation	0.97
Total Responses	126

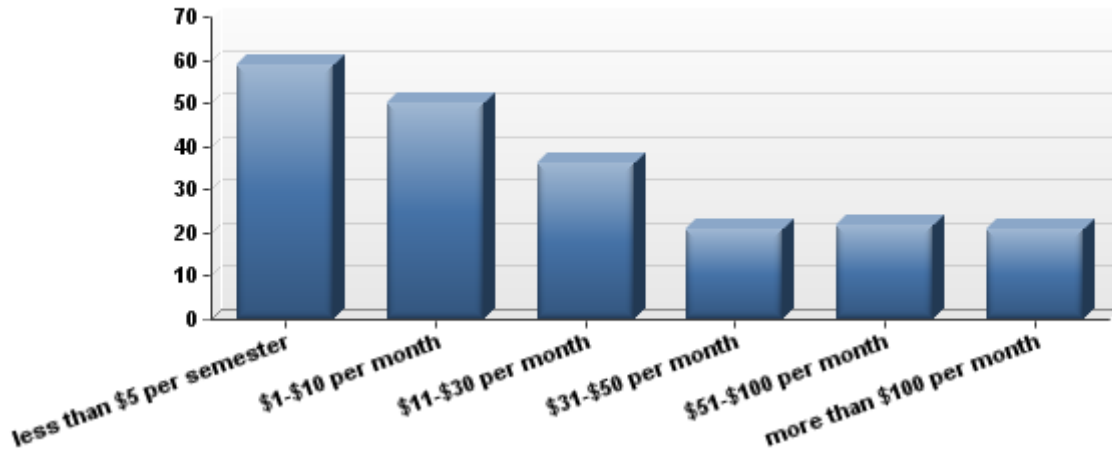
How often do you need to travel to the other campus (Medical Campus to Morningside Campus) during school days, on average?



#	Answer	Response	%
1	more than once per day	33	14%
2	3-4 times per week	23	10%
3	1-2 times per week	40	17%
4	1-3 times per month	59	25%
5	less than once per semester	58	25%
7	Never	22	9%
	Total	235	100%

Statistic	Value
Min Value	1
Max Value	7
Mean	3.74
Variance	2.86
Standard Deviation	1.69
Total Responses	235

How much money do you roughly spend specifically on traveling between campuses during school days?



#	Answer	Response	%
1	less than \$5 per semester	59	28%
2	\$1-\$10 per month	50	24%
3	\$11-\$30 per month	36	17%
4	\$31-\$50 per month	21	10%
5	\$51-\$100 per month	22	11%
6	more than \$100 per month	21	10%
	Total	209	100%

Statistic	Value
Min Value	1
Max Value	6
Mean	2.81
Variance	2.77
Standard Deviation	1.66
Total Responses	209

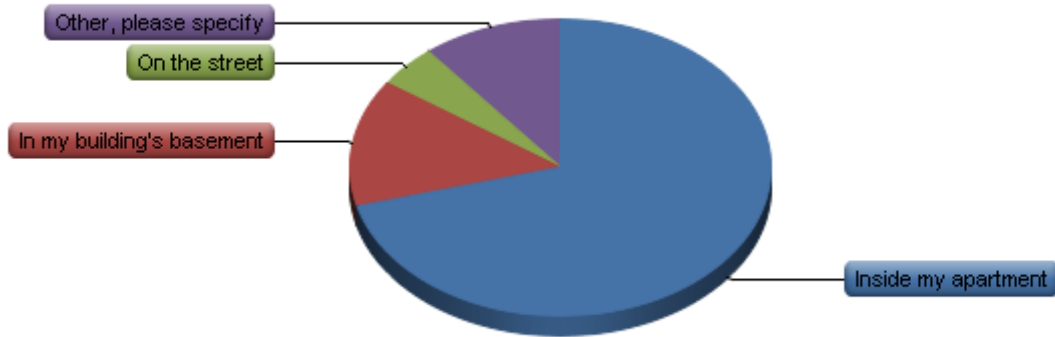
Do you own a bicycle?



#	Answer	Response	%
1	Yes	66	28%
2	No	169	72%
	Total	235	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.72
Variance	0.20
Standard Deviation	0.45
Total Responses	235

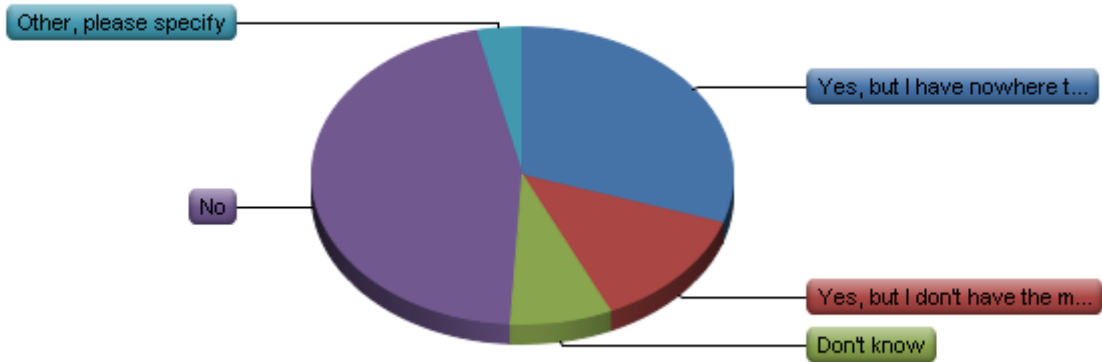
Where do you store your bike?



#	Answer	Response	%
1	Inside my apartment	46	71%
2	In my building's basement	9	14%
3	On the street	3	5%
4	Other, please specify	7	11%
	Total	65	100%

Statistic	Value
Min Value	1
Max Value	4
Mean	1.55
Variance	1.00
Standard Deviation	1.00
Total Responses	65

Would you like to own a bike?



#	Answer	Response	%
1	Yes, but I have nowhere to store it	51	30%
2	Yes, but I don't have the money	22	13%
3	Don't know	13	8%
4	No	77	46%
5	Other, please specify	6	4%
	Total	169	100%

Statistic	Value
Min Value	1
Max Value	5
Mean	2.79
Variance	1.90
Standard Deviation	1.38
Total Responses	169

LIBRARIES AND SPACE

Libraries

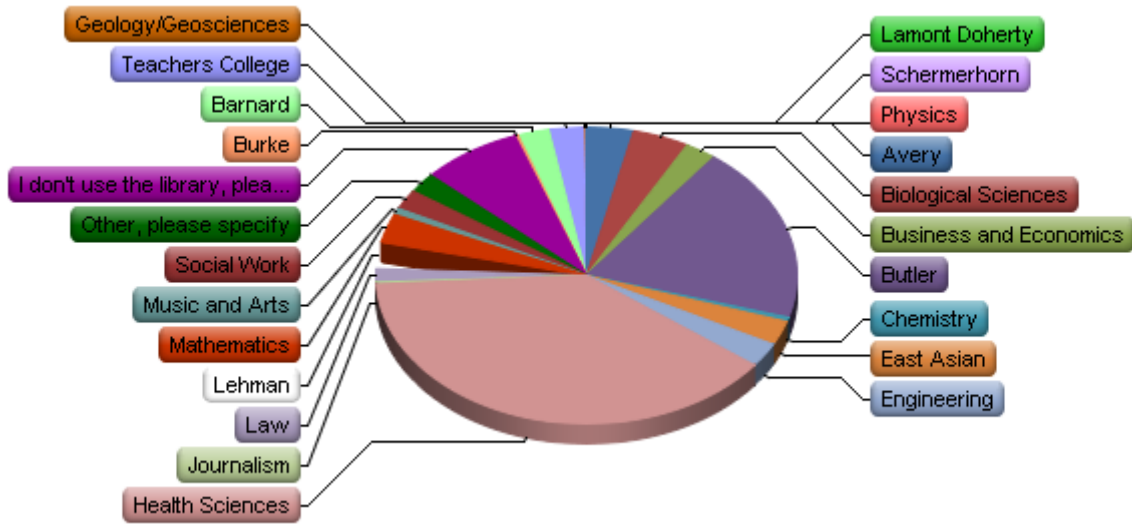
The most used Columbia Libraries for CUMC students are Health Sciences (70%), Butler (35%), and Biological Sciences (8%). Respondents comment that the medical school library has improved after renovation, but still does not provide sufficient study space. In addition, respondents comment on insufficient availability of titles in the biology/neuroscience library so that they rely on borrow direct for most of their library needs. Similarly, the intercampus book delivery is regarded as inefficient as ordered books often do not arrive.

Study and Work Space

In terms of study space, 25% of the respondents state that they do not have a dedicated study space on campus; of those who do, 5% have an office for themselves, 23% have a shared office, 4% have a carrel, 2% have a dedicated space in a library, and 32% have a desk in their lab. Respondents indicate they usually study and/or work in a dedicated space on campus (32%), in a shared space on campus (9%), at home or another location off-campus (43%), and at the library (7%).

70% of the respondents do not think that there is enough space for graduate students on campus to hang out or hold events. 37% of all respondents would use a graduate student center to work, hang out, or have events a few times per week, 34% would utilize it a few times per month, and 22% a few times per semester. There is broad support among the respondents for a graduate student center and the survey provides further insight into the functions that CUMC students are looking for in a graduate student center what times of day they would use it.

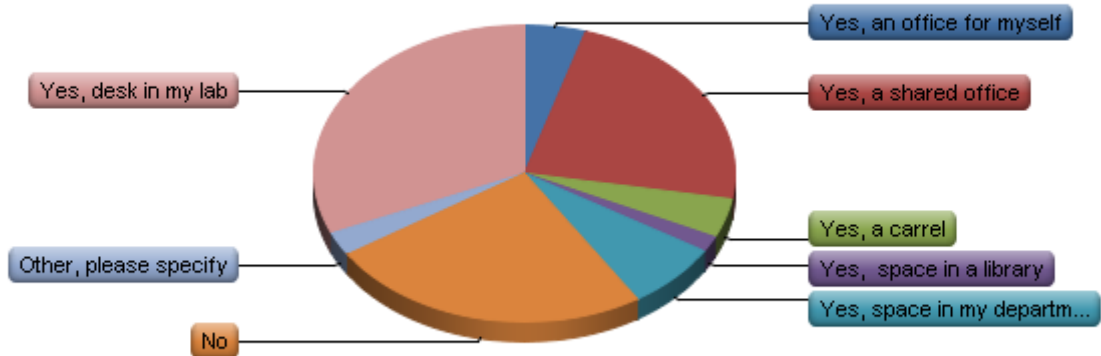
Which Columbia Libraries do you use? (check all that apply)



#	Answer	Response	%
1	Avery	15	7%
2	Biological Sciences	18	8%
3	Business and Economics	10	4%
4	Butler	80	35%
5	Chemistry	2	1%
6	East Asian	11	5%
7	Engineering	11	5%
8	Health Sciences	161	70%
9	Journalism	1	0%
10	Law	6	3%
11	Lehman	12	5%
12	Mathematics	13	6%
13	Music and Arts	3	1%
14	Social Work	9	4%
15	Other, please specify	9	4%
18	I don't use the library, please specify why not	32	14%
20	Burke	1	0%
21	Barnard	10	4%
22	Teachers College	11	5%
23	Geology/Geosciences	1	0%
24	Lamont Doherty	0	0%
25	Schermerhorn	0	0%
26	Physics	0	0%

Statistic	Value
Min Value	1
Max Value	23
Total Responses	230

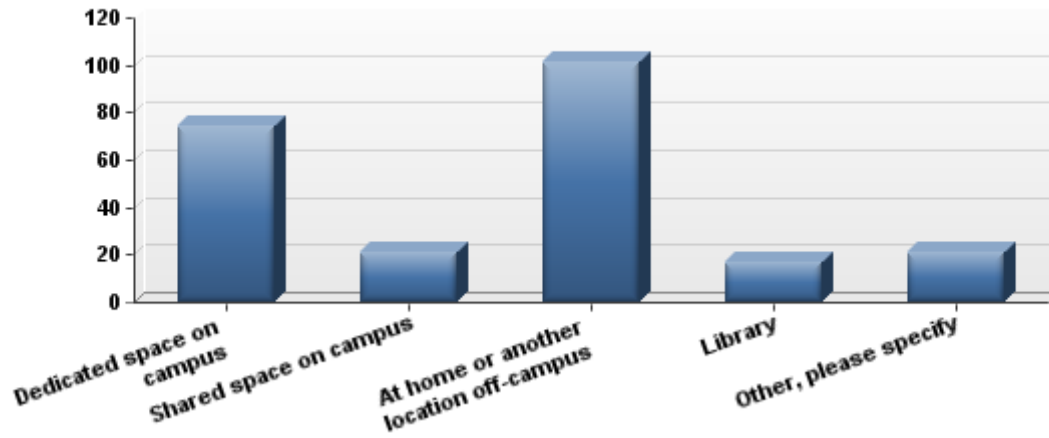
Do you have any dedicated study space on campus?



#	Answer	Response	%
1	Yes, an office for myself	11	5%
2	Yes, a shared office	54	23%
3	Yes, a carrel	10	4%
4	Yes, space in a library	4	2%
5	Yes, space in my department	17	7%
6	No	58	25%
7	Other, please specify	6	3%
9	Yes, desk in my lab	74	32%
	Total	234	100%

Statistic	Value
Min Value	1
Max Value	9
Mean	5.58
Variance	8.12
Standard Deviation	2.85
Total Responses	234

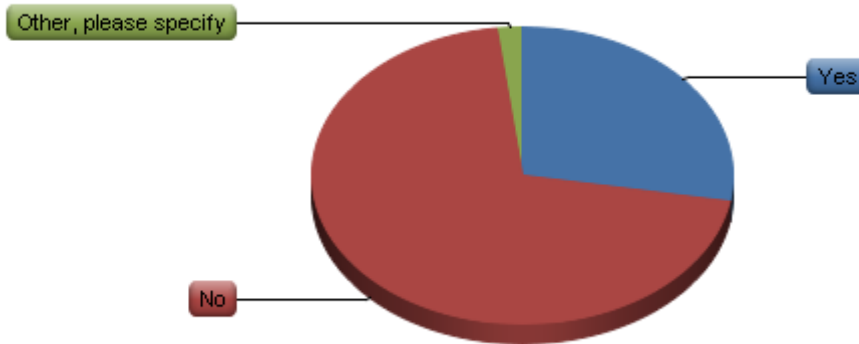
Where do you usually study and/or work?



#	Answer	Response	%
1	Dedicated space on campus	74	32%
2	Shared space on campus	21	9%
3	At home or another location off-campus	101	43%
4	Library	17	7%
5	Other, please specify	21	9%
	Total	234	100%

Statistic	Value
Min Value	1
Max Value	5
Mean	2.53
Variance	1.57
Standard Deviation	1.25
Total Responses	234

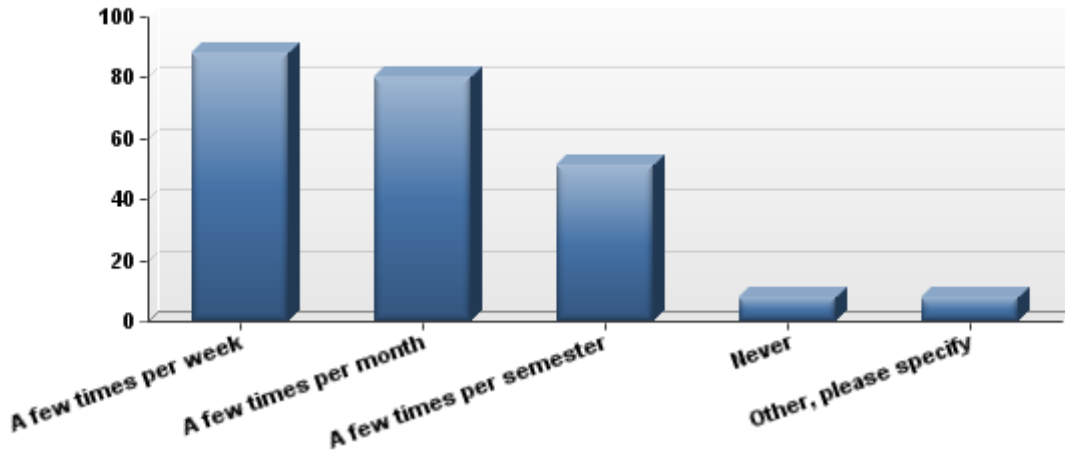
Do you think that there is enough space for graduate students on campus to hang out or hold events?



#	Answer	Response	%
1	Yes	57	28%
2	No	144	70%
3	Other, please specify	4	2%
	Total	205	100%

Statistic	Value
Min Value	1
Max Value	3
Mean	1.74
Variance	0.23
Standard Deviation	0.48
Total Responses	205

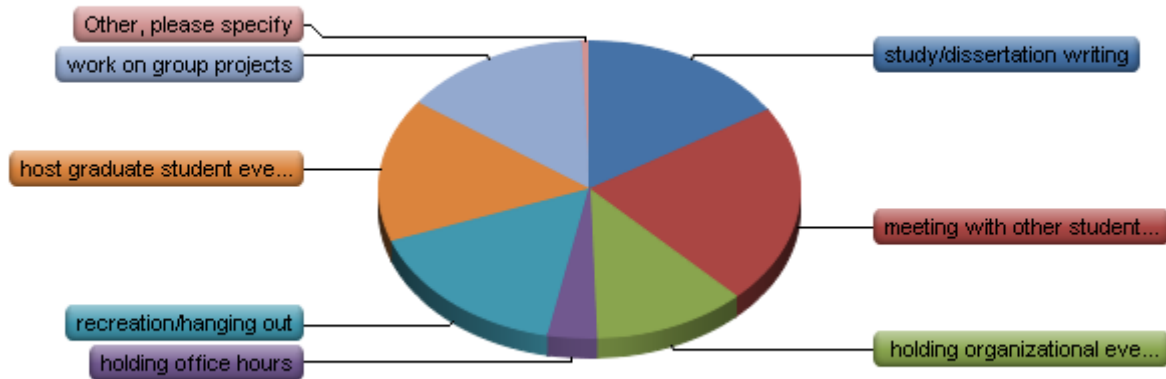
If a graduate student center existed where students could work, hang out, or have events, how often would you use it?



#	Answer	Response	%
1	A few times per week	88	37%
2	A few times per month	80	34%
3	A few times per semester	51	22%
4	Never	8	3%
5	Other, please specify	8	3%
	Total	235	100%

Statistic	Value
Min Value	1
Max Value	5
Mean	2.01
Variance	1.04
Standard Deviation	1.02
Total Responses	235

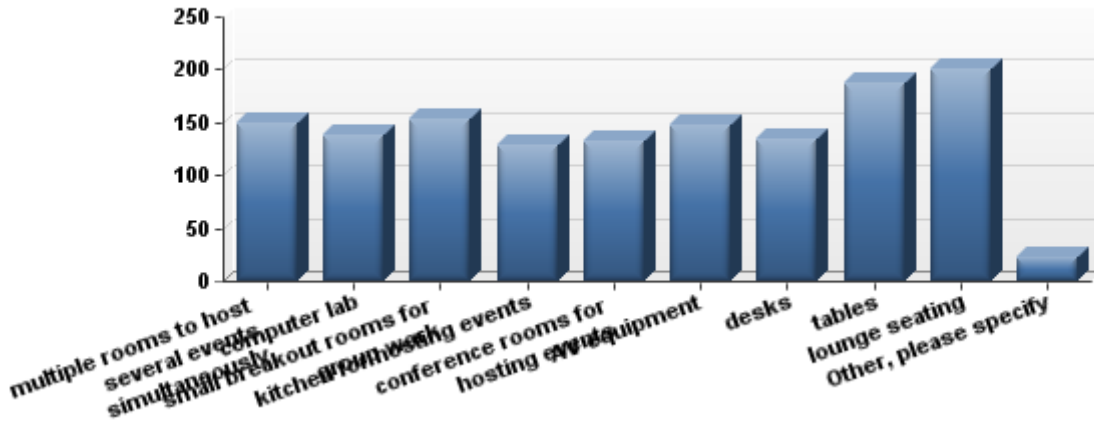
If a graduate student center existed what would you use it for? (check all that apply)



#	Answer	Response	%
1	study/dissertation writing	141	62%
2	meeting with other students/colleagues	191	85%
3	holding organizational events	103	46%
4	holding office hours	32	14%
5	recreation/hanging out	142	63%
6	host graduate student events	137	61%
7	work on group projects	127	56%
8	Other, please specify	6	3%

Statistic	Value
Min Value	1
Max Value	8
Total Responses	226

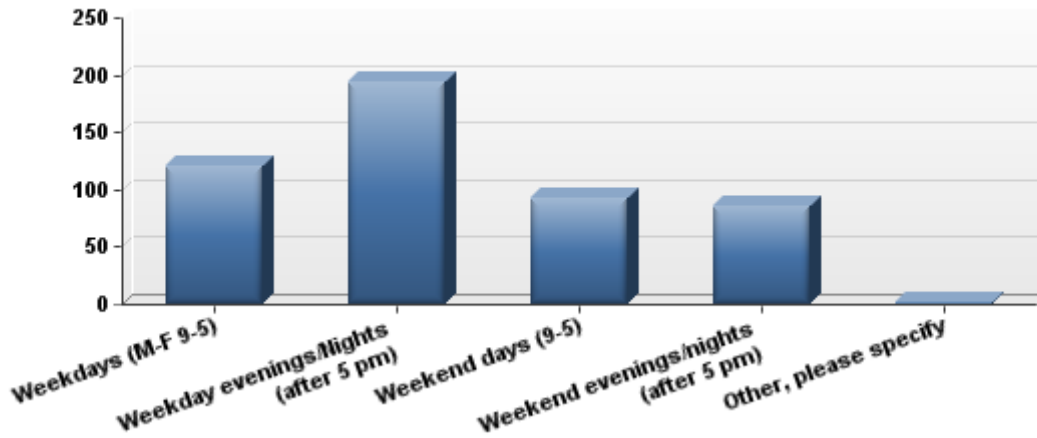
What do you think a Graduate Student center should feature? (check all that apply)



#	Answer	Response	%
1	multiple rooms to host several events simultaneously	149	65%
2	computer lab	139	60%
3	small breakout rooms for group work	153	67%
4	kitchen for hosting events	128	56%
5	conference rooms for hosting events	133	58%
6	AV equipment	147	64%
7	desks	135	59%
8	tables	187	81%
9	lounge seating	201	87%
10	Other, please specify	22	10%

Statistic	Value
Min Value	1
Max Value	10
Total Responses	230

When would you use a Graduate Student center? (check all that apply)



#	Answer	Response	%
1	Weekdays (M-F 9-5)	120	54%
2	Weekday evenings/Nights (after 5 pm)	194	87%
3	Weekend days (9-5)	93	42%
4	Weekend evenings/nights (after 5 pm)	86	38%
5	Other, please specify	1	0%

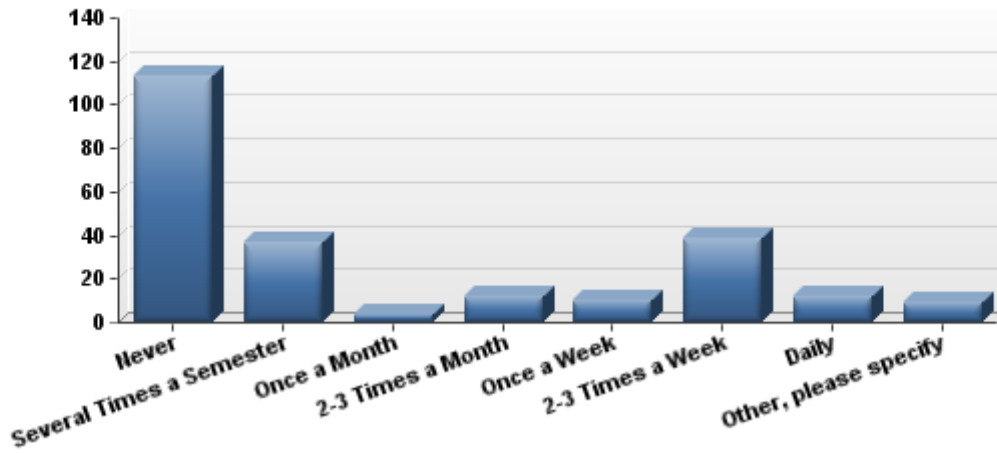
Statistic	Value
Min Value	1
Max Value	5
Total Responses	224

FITNESS

Respondents rate the Bard Athletic Center mostly fair on facilities, fair on equipment availability, fair on classes offered, good on courtesy of staff, and fair/good on cleanliness. A large part of graduate student respondents (48%) never use the Bard Athletic Center. 16% use it several times a semester, 7% 1-3 times a month, 21% use it 1-3 times a week, while 5% use it daily. 36% of all respondents use another gym (9% use Dodge Fitness Center), either in their building, or a New York gym.

Bard users spend most of their time on the cardio equipment, and some of their time in the weight rooms, with few of them spending time in the pool and on the basketball/squash courts. Respondents comment that the gym is too small, does not have AC, and needs to update its equipment. Students would use it more if towel and locker service was provided. Similarly, the pool is too small in the view of many respondents. Also much improvement is suggested regarding the lockers and shower areas.

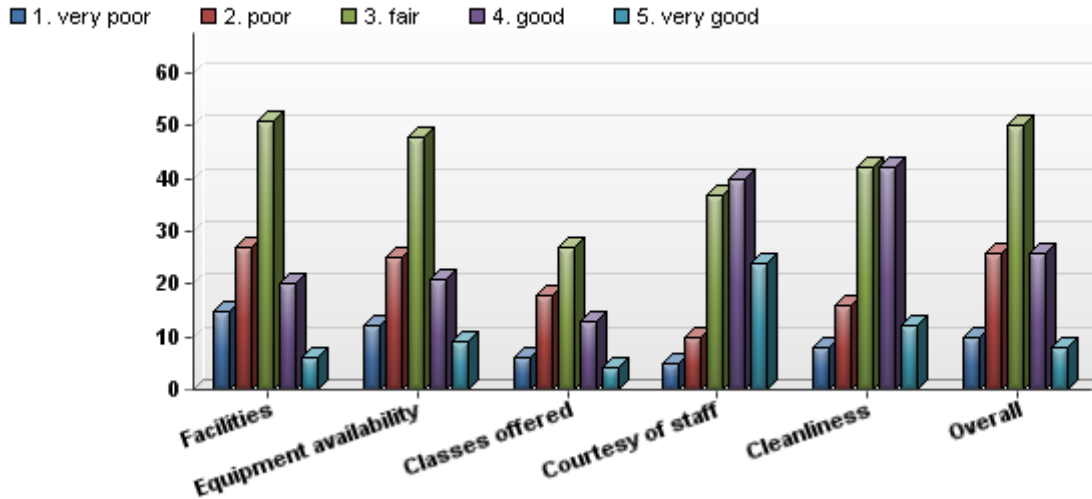
How often do you use the Bard Athletic Center?



#	Answer	Response	%
1	Never	113	48%
2	Several Times a Semester	37	16%
3	Once a Month	4	2%
4	2-3 Times a Month	12	5%
5	Once a Week	10	4%
6	2-3 Times a Week	39	17%
7	Daily	12	5%
8	Other, please specify	9	4%
	Total	236	100%

Statistic	Value
Min Value	1
Max Value	8
Mean	2.91
Variance	5.56
Standard Deviation	2.36
Total Responses	236

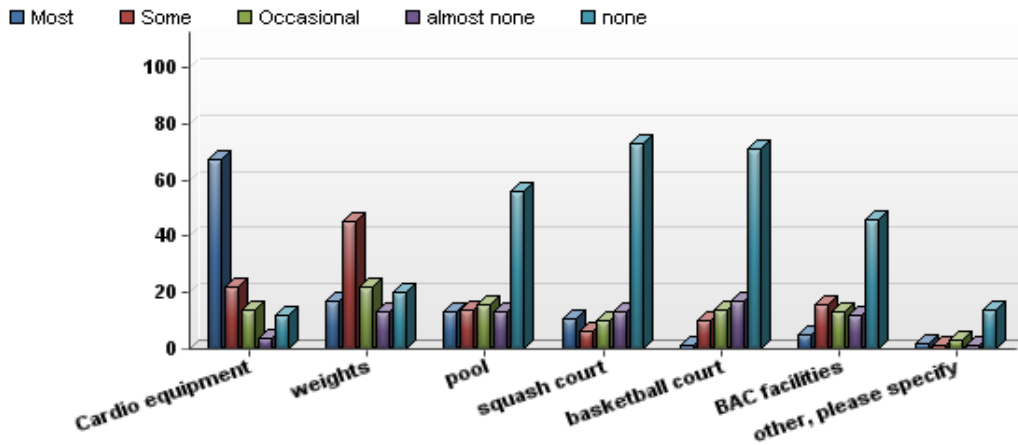
Please rate the following aspects of the Bard Athletic Center on a scale from 1 (very poor) to 5 (very good):



#	Question	1. very poor	2. poor	3. fair	4. good	5. very good	Responses	Mean
1	Facilities	15	27	51	20	6	119	2.79
2	Equipment availability	12	25	48	21	9	115	2.91
3	Classes offered	6	18	27	13	4	68	2.87
4	Courtesy of staff	5	10	37	40	24	116	3.59
5	Cleanliness	8	16	42	42	12	120	3.28
6	Overall	10	26	50	26	8	120	2.97

Statistic	Facilities	Equipment availability	Classes offered	Courtesy of staff	Cleanliness	Overall
Min Value	1	1	1	1	1	1
Max Value	5	5	5	5	5	5
Mean	2.79	2.91	2.87	3.59	3.28	2.97
Variance	1.07	1.13	1.04	1.10	1.08	1.04
Standard Deviation	1.03	1.06	1.02	1.05	1.04	1.02
Total Responses	119	115	68	116	120	120

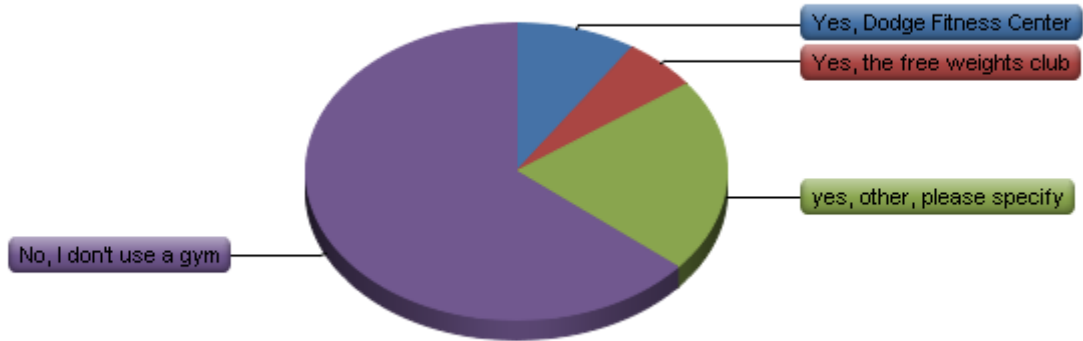
How much of your time at the gym do you spend in each area?



#	Question	Most	Some	Occasional	almost none	none	Responses	Mean
1	Cardio equipment	67	22	14	4	12	119	1.92
2	weights	17	45	22	13	20	117	2.78
3	pool	13	14	16	13	56	112	3.76
4	squash court	11	6	10	13	73	113	4.16
5	basketball court	1	10	14	17	71	113	4.30
6	BAC facilities	5	16	13	12	46	92	3.85
7	other, please specify	2	1	3	1	14	21	4.14

Statistic	Cardio equipment	weights	pool	squash court	basketball court	BAC facilities	other, please specify
Min Value	1	1	1	1	1	1	1
Max Value	5	5	5	5	5	5	5
Mean	1.92	2.78	3.76	4.16	4.30	3.85	4.14
Variance	1.73	1.73	2.15	1.81	1.11	1.82	2.62
Standard Deviation	1.32	1.31	1.47	1.35	1.05	1.35	1.62
Total Responses	119	117	112	113	113	92	22

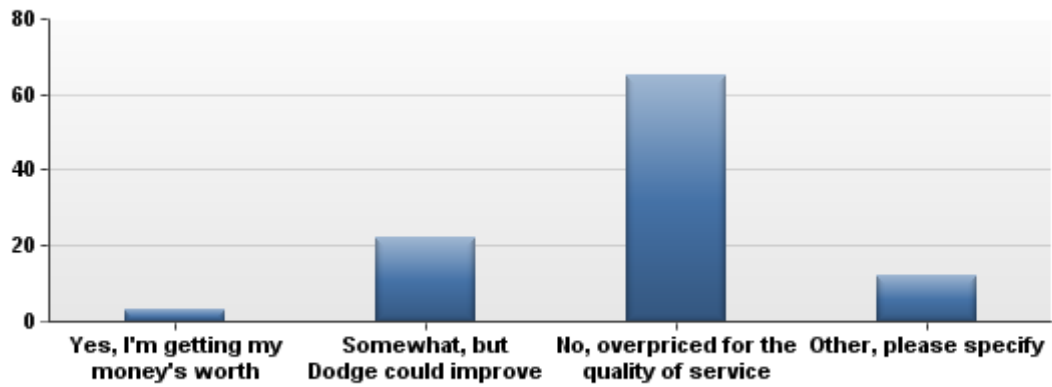
Do you use another gym?



#	Answer	Response	%
1	Yes, Dodge Fitness Center	21	9%
2	Yes, the free weights club	13	6%
3	yes, other, please specify	48	21%
5	No, I don't use a gym	145	64%
	Total	227	100%

Statistic	Value
Min Value	1
Max Value	5
Mean	4.04
Variance	1.92
Standard Deviation	1.39
Total Responses	227

If you are familiar with Dodge Fitness Center on Morningside Campus, do you thing the fee (currently \$157 per semester) is fair for the service provided?



#	Answer	Response	%
1	Yes, I'm getting my money's worth	3	3%
2	Somewhat, but Dodge could improve	22	22%
3	No, overpriced for the quality of service	65	64%
4	Other, please specify	12	12%
	Total	102	100%

Statistic	Value
Min Value	1
Max Value	4
Mean	2.84
Variance	0.43
Standard Deviation	0.66
Total Responses	102

ACADEMICS AND MENTORING

Information and Communication

Respondents indicate that only 55% of them are provided with clear information regarding degree requirements and evaluations by their department, while 25% receive such information only during orientation, and 17% have never received any such information. Often information is incomplete or unclear, and information could be provided more frequently and in a more coherent and organized way. Graduate students rate their department website as good in providing information regarding degree requirements, in maintaining a student directory, in informing about events and about faculty and courses. The rating was "fair" with respect to providing other student resources.

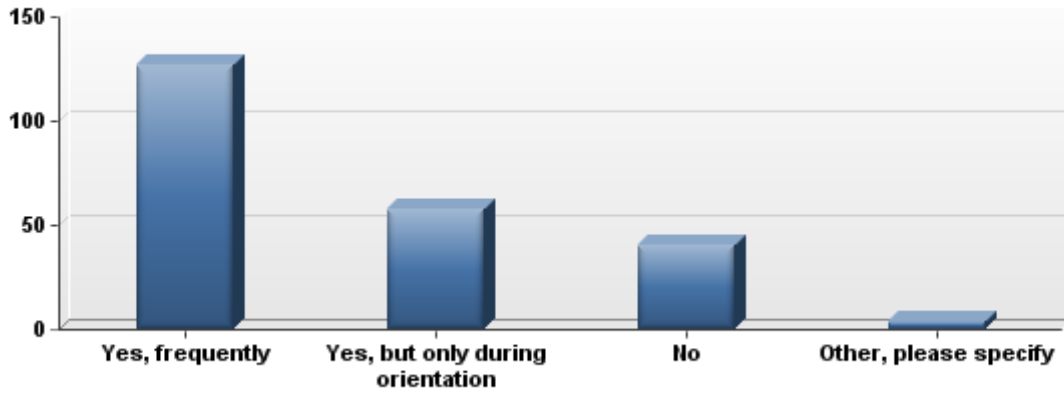
Mentoring and Advising

92% of respondents indicate that they have an academic mentor and/or advisor, while 4% do not and 4% do not know. 52% seek academic advice or mentorship 2 or more times per month, 18% about once per month, 21% about twice per semester, and while 9% never seek such advice. Mentors and/or advisors are rated as very good with respect to their availability, quality of mentorship, concern for their mentee's academic success, and professionalism. The ratings for the DGS or department leadership regarding their availability, concern for graduate students, and professionalism are similarly very good. 45% indicate that they are very satisfied with the mentorship they receive, 36% rate their satisfaction as good, 13% as fair, while 4% and 2% rate it as poor or very poor respectively.

Graduate Student Council

64% of all respondents state that there is a graduate student council in their department that represents the graduate students' interests vis-à-vis the department faculty and leadership. 62% of the students who are not represented by a departmental graduate student council believe it would be beneficial if their department had a graduate student council and indicate that it should have the following purposes: represent graduate students' concerns to faculty and department leadership (46%); organize social events (31%); and organize regular 'town hall meetings' with department leadership (26%).

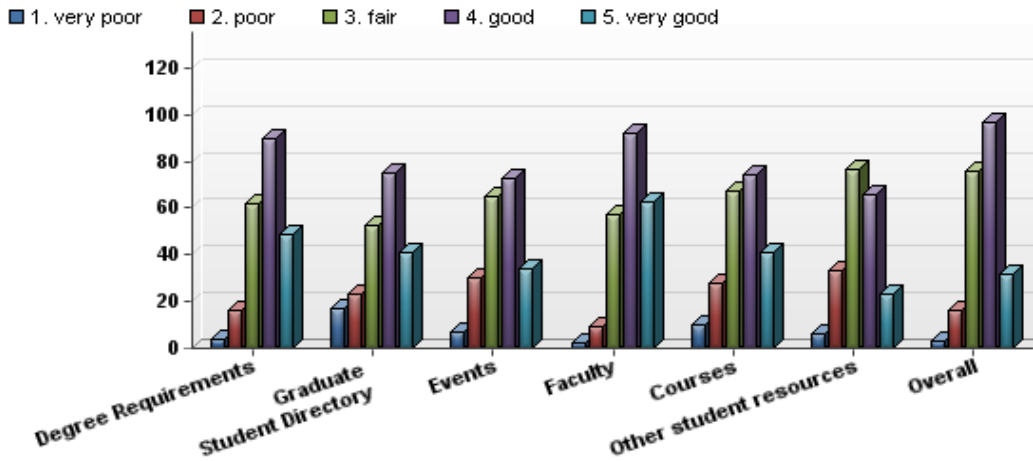
Does your department provide you with clear information regarding your degree requirements and evaluations?



#	Answer	Response	%
1	Yes, frequently	127	55%
2	Yes, but only during orientation	58	25%
3	No	40	17%
4	Other, please specify	4	2%
	Total	229	100%

Statistic	Value
Min Value	1
Max Value	4
Mean	1.66
Variance	0.68
Standard Deviation	0.83
Total Responses	229

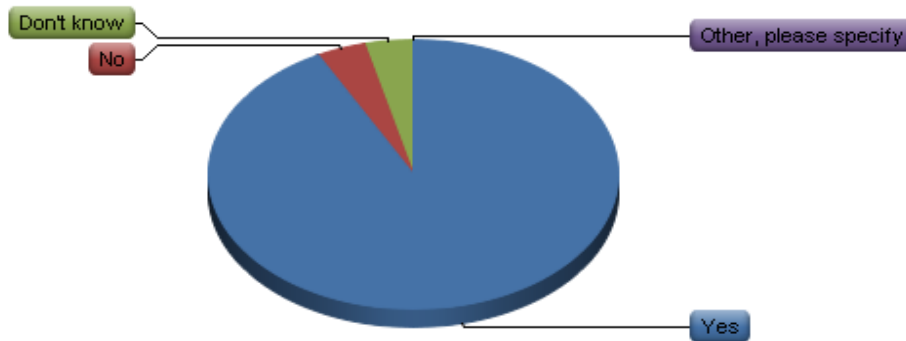
Please rate the following aspects of your department's website on a scale of 1 (very poor) to 5 (very good):



#	Question	1. very poor	2. poor	3. fair	4. good	5. very good	Responses	Mean
1	Degree Requirements	4	16	62	90	49	221	3.74
2	Graduate Student Directory	17	23	53	75	41	209	3.48
3	Events	7	30	65	73	34	209	3.46
4	Faculty	2	9	57	92	63	223	3.92
5	Courses	10	28	67	74	41	220	3.49
6	Other student resources	6	33	77	66	23	205	3.33
7	Overall	3	16	76	97	32	224	3.62

Statistic	Degree Requirements	Graduate Student Directory	Events	Faculty	Courses	Other student resources	Overall
Min Value	1	1	1	1	1	1	1
Max Value	5	5	5	5	5	5	5
Mean	3.74	3.48	3.46	3.92	3.49	3.33	3.62
Variance	0.89	1.36	1.07	0.78	1.16	0.95	0.75
Standard Deviation	0.94	1.16	1.03	0.88	1.07	0.97	0.86
Total Responses	221	209	209	223	220	205	224

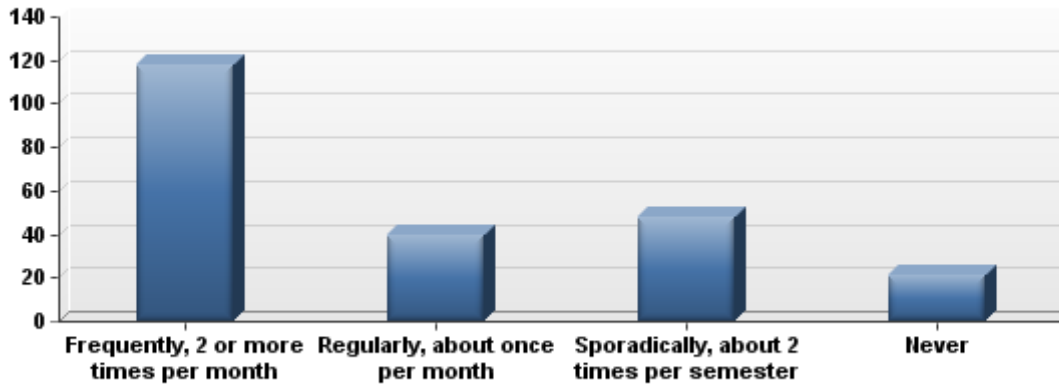
Do you have an academic mentor and/or adviser?



#	Answer	Response	%
1	Yes	216	92%
2	No	9	4%
3	Don't know	9	4%
4	Other, please specify	0	0%
	Total	234	100%

Statistic	Value
Min Value	1
Max Value	3
Mean	1.12
Variance	0.18
Standard Deviation	0.42
Total Responses	234

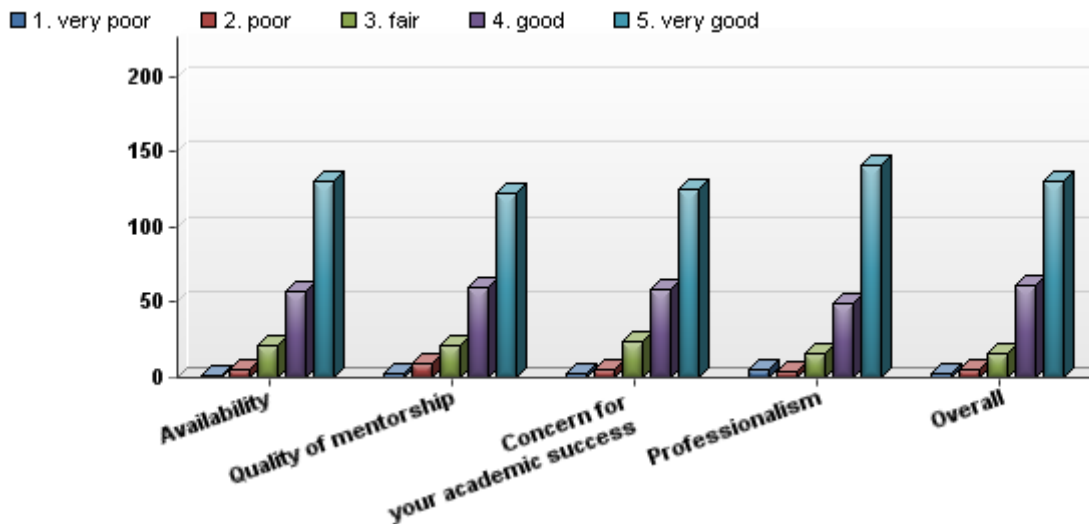
How often do you seek academic advice or mentorship?



#	Answer	Response	%
1	Frequently, 2 or more times per month	118	52%
2	Regularly, about once per month	40	18%
3	Sporadically, about 2 times per semester	48	21%
4	Never	21	9%
	Total	227	100%

Statistic	Value
Min Value	1
Max Value	4
Mean	1.88
Variance	1.09
Standard Deviation	1.04
Total Responses	227

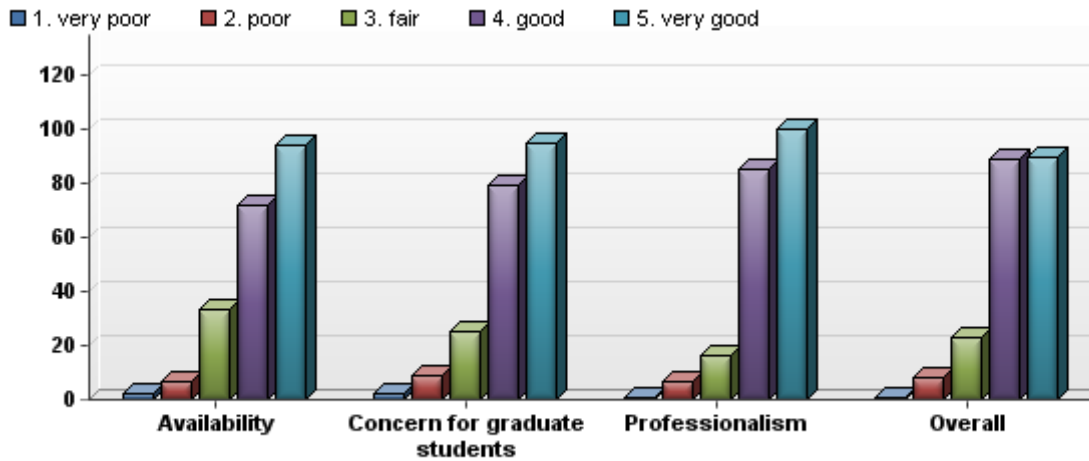
Please rate your mentor and/or adviser in the following categories on a scale of 1 (very poor) to 5 (very good):



#	Question	1. very poor	2. poor	3. fair	4. good	5. very good	Responses	Mean
1	Availability	1	6	22	57	131	217	4.43
2	Quality of mentorship	3	9	21	60	123	216	4.35
3	Concern for your academic success	3	6	24	59	126	218	4.37
4	Professionalism	5	4	16	50	142	217	4.47
5	Overall	3	5	16	62	131	217	4.44

Statistic	Availability	Quality of mentorship	Concern for your academic success	Professionalism	Overall
Min Value	1	1	1	1	1
Max Value	5	5	5	5	5
Mean	4.43	4.35	4.37	4.47	4.44
Variance	0.67	0.84	0.79	0.79	0.70
Standard Deviation	0.82	0.92	0.89	0.89	0.84
Total Responses	217	216	218	217	217

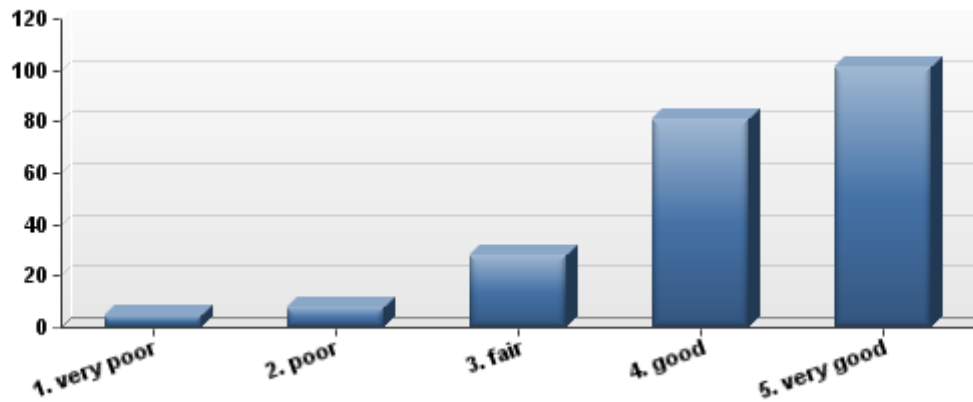
Please rate your Director of Graduate Studies or department leadership in general in the following categories on a scale of 1 (very poor) to 5 (very good):



#	Question	1. very poor	2. poor	3. fair	4. good	5. very good	Responses	Mean
1	Availability	2	7	33	72	94	208	4.20
2	Concern for graduate students	2	9	25	79	95	210	4.22
3	Professionalism	1	7	16	85	100	209	4.32
4	Overall	1	8	23	89	90	211	4.23

Statistic	Availability	Concern for graduate students	Professionalism	Overall
Min Value	1	1	1	1
Max Value	5	5	5	5
Mean	4.20	4.22	4.32	4.23
Variance	0.80	0.78	0.63	0.68
Standard Deviation	0.89	0.89	0.80	0.83
Total Responses	208	210	209	211

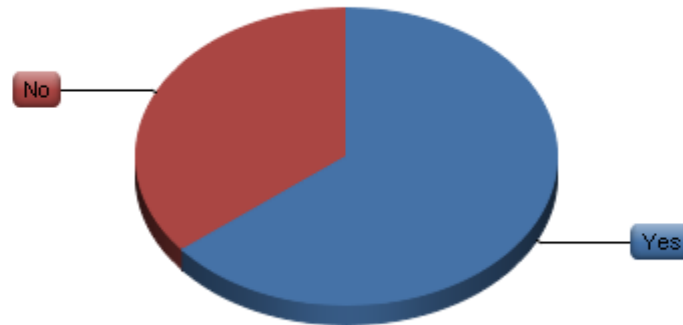
Please rate your satisfaction with the mentorship you receive on a scale of 1 (very poor) to 5 (very good):



#	Answer	Response	%
1	1. very poor	5	2%
2	2. poor	8	4%
3	3. fair	28	13%
4	4. good	81	36%
5	5. very good	101	45%
	Total	223	100%

Statistic	Value
Min Value	1
Max Value	5
Mean	4.19
Variance	0.89
Standard Deviation	0.94
Total Responses	223

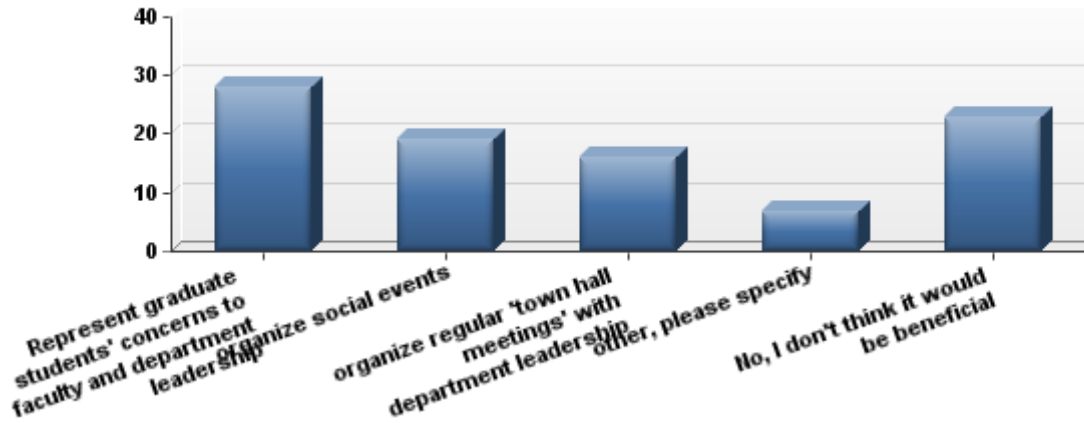
Is there a graduate student council in your department that represents the graduate students' interests vis-à-vis the department faculty and leadership?



#	Answer	Response	%
1	Yes	129	64%
2	No	72	36%
	Total	201	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.36
Variance	0.23
Standard Deviation	0.48
Total Responses	201

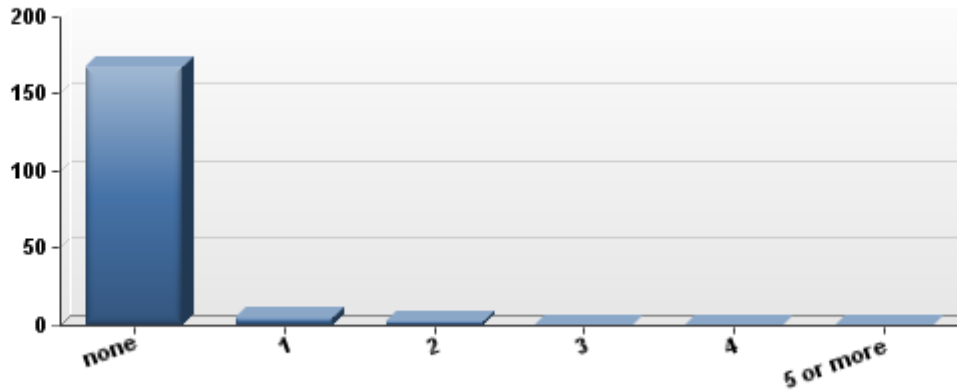
Do you think it would be beneficial if your department had a graduate student council and if so, what should be its purpose(s)? (check all that apply)



#	Answer	Response	%
1	Represent graduate students' concerns to faculty and department leadership	28	46%
2	organize social events	19	31%
3	organize regular 'town hall meetings' with department leadership	16	26%
4	other, please specify	7	11%
6	No, I don't think it would be beneficial	23	38%

Statistic	Value
Min Value	1
Max Value	6
Total Responses	61

On average, how many incompletes ("IN") do you take on final papers in one year?



#	Answer	Response	%
1	none	167	96%
2	1	5	3%
3	2	2	1%
4	3	0	0%
5	4	0	0%
6	5 or more	0	0%
	Total	174	100%

Statistic	Value
Min Value	1
Max Value	3
Mean	1.05
Variance	0.07
Standard Deviation	0.27
Total Responses	174

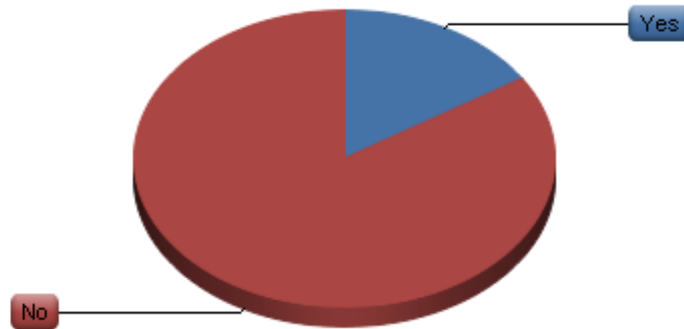
CAREER EDUCATION

16% of all respondents state that they have used or tried to use services offered by the Center of Career Education (CCE). Of those, 43% indicate that they were able to find the service they were looking for at CCE, 5% indicated that they were not, and 51% state that they were somewhat able to find the service they were seeking. Of those respondents who have used or tried to use services at CCE rated, 16% rated these services as highly valuable, 32% as valuable, 35% as somewhat helpful, and 16% as not useful at all.

Among all respondents 55% indicate that they would like CCE to provide organized internship/externship programs, 47% would like to take advantage of support to gain oversea experience through research and internships, 63% would like to be offered opportunities to network with alumni, 61% would welcome opportunities to meet recruiters to gain insight into the recruiting process, and 60% would appreciate opportunities for counseling on non-mainstream jobs, such as publishing. In terms of specific suggestions for improvement, 61% of the respondents suggest to improve the location to a more visible place on campus, 67% suggest to classify email content and allow students to subscribe to different categories of information in order to make email communication more relevant to graduate students. 46% suggest that seminars and workshops could be advertised more efficiently. The main suggestion is to hold uptown events and to consider establishing a CCE on the CUMC campus, in addition to giving more attention to engineering topics. Respondents also suggest to hold workshops on entrepreneurship and patents as well as other courses that would assist students to start and run commercial projects in addition to or after their academic careers.

With regards to respondents' career education backgrounds, 42% state that they have not had any experience looking for a job prior to coming to Columbia; 8% state that they had some experience, and received comprehensive instructions on job-searching basics from their previous school; 30% state that they had some experience, but never received comprehensive instructions on job-searching basics, and 20% indicate that came into graduate school with a lot of experience on seeking employment opportunities.

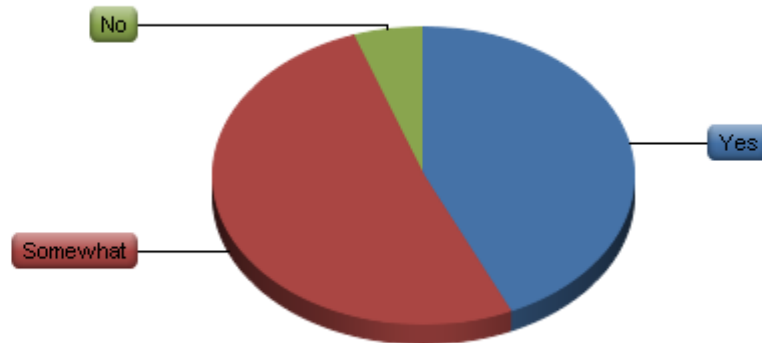
Have you used or tried to use any service offered by the Center of Career Education (CCE)?



#	Answer	Response	%
1	Yes	37	16%
2	No	195	84%
	Total	232	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.84
Variance	0.13
Standard Deviation	0.37
Total Responses	232

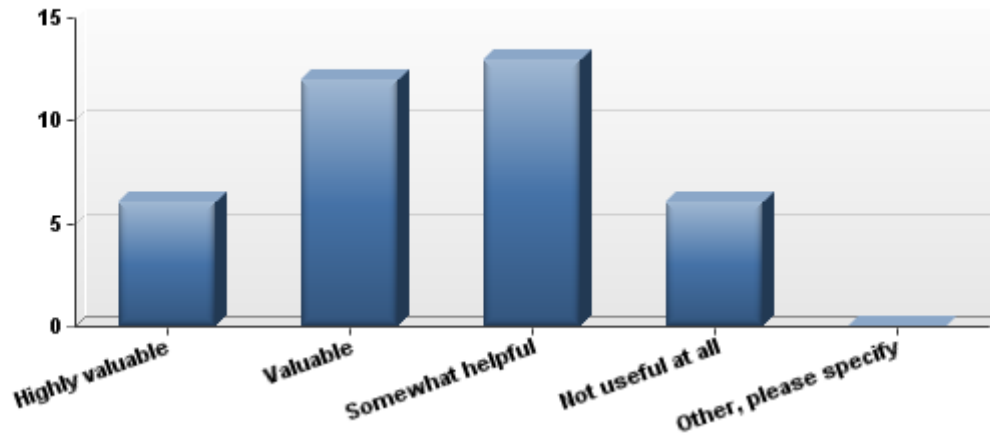
Where you able to find the service that you wanted at CCE?



#	Answer	Response	%
1	Yes	16	43%
2	Somewhat	19	51%
3	No	2	5%
	Total	37	100%

Statistic	Value
Min Value	1
Max Value	3
Mean	1.62
Variance	0.35
Standard Deviation	0.59
Total Responses	37

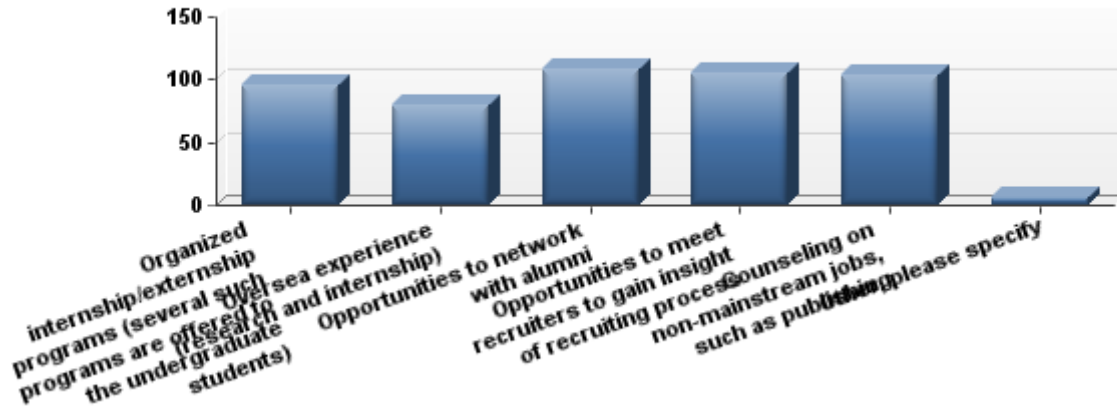
How would you rate the service that you have received at CCE?



#	Answer	Response	%
1	Highly valuable	6	16%
2	Valuable	12	32%
3	Somewhat helpful	13	35%
4	Not useful at all	6	16%
5	Other, please specify	0	0%
	Total	37	100%

Statistic	Value
Min Value	1
Max Value	4
Mean	2.51
Variance	0.92
Standard Deviation	0.96
Total Responses	37

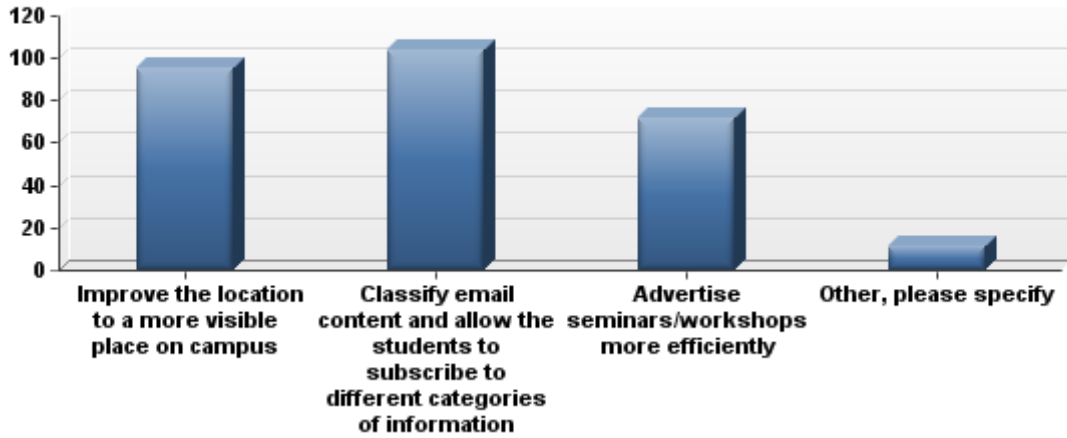
**What type of services would you like to see included in the CCE programs?
(check all that apply)**



#	Answer	Response	%
1	Organized internship/externship programs (several such programs are offered to the undergraduate students)	95	55%
2	Overseas experience (research and internship)	80	47%
3	Opportunities to network with alumni	108	63%
4	Opportunities to meet recruiters to gain insight of recruiting process	105	61%
5	Counseling on non-mainstream jobs, such as publishing	104	60%
6	Other, please specify	6	3%

Statistic	Value
Min Value	1
Max Value	6
Total Responses	172

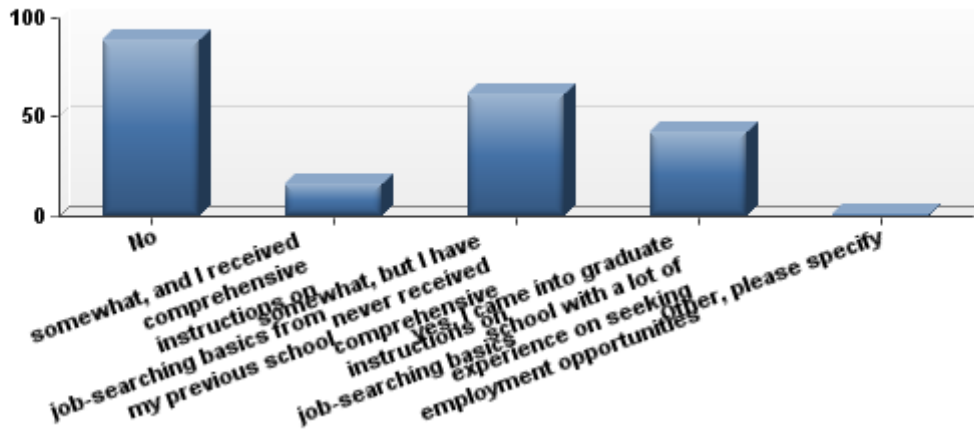
How could CCE improve their service to GSAS students? (check all that apply)



#	Answer	Response	%
1	Improve the location to a more visible place on campus	95	61%
2	Classify email content and allow the students to subscribe to different categories of information	104	67%
3	Advertise seminars/workshops more efficiently	72	46%
4	Other, please specify	11	7%

Statistic	Value
Min Value	1
Max Value	4
Total Responses	156

Have you had any experience looking for a job prior to coming to Columbia?



#	Answer	Response	%
1	No	89	42%
2	somewhat, and I received comprehensive instructions on job-searching basics from my previous school	16	8%
3	somewhat, but I have never received comprehensive instructions on job-searching basics	62	30%
4	yes, I came into graduate school with a lot of experience on seeking employment opportunities	42	20%
5	Other, please specify	1	0%
	Total	210	100%

Statistic	Value
Min Value	1
Max Value	5
Mean	2.29
Variance	1.49
Standard Deviation	1.22
Total Responses	210

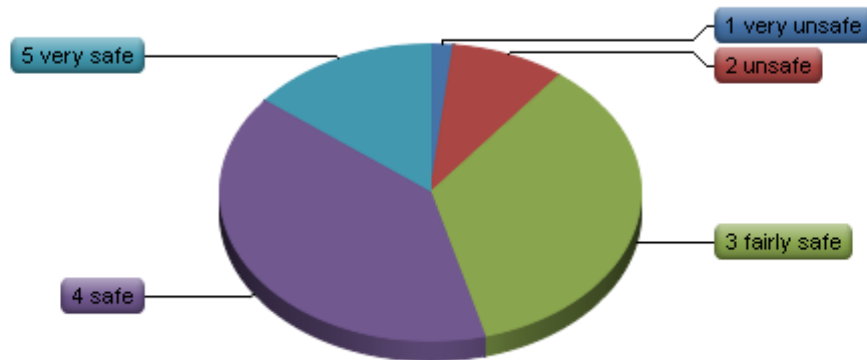
PUBLIC SAFETY

CUMC graduate students feel largely safe on and near Morningside Campus: 14% feel very safe, 40% feel safe, 35% feel fairly safe; 9% feel unsafe and 2% very unsafe. The results are even more positive for the Morningside Campus: CUMC graduate students indicate that they felt also safe on and near Morningside Campus: 37% feel very safe, 47% safe, 14% feel fairly safe; 1% feel unsafe.

Of all respondents the majority (65%) state that they never use the CU escort or shuttle services, 25% use it a few times per semester, 4% a few times per month, and 6% a few times per week. Respondents mostly rate the shuttle service as fair or good, the escort service as good, CU department of Public Safety as mostly good, and Columbia's efforts to keep students safe as mostly good or very good.

Respondents' comments and suggestions concern the convenience and frequency of the shuttle service, including the uptown shuttle stop, which is suggested to be moved to a safer location. Also, as on Morningside, tightening doormen controls (students remark that their doormen seem to let anyone into their building) is among the suggestions. The escort service is needed at CUMC but respondents remark that it takes too long to get an escort.

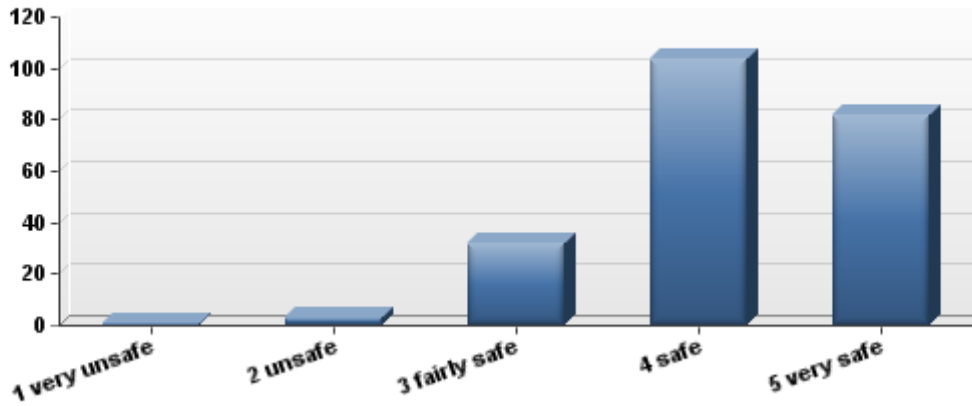
On a scale of 1 (very unsafe) to 5 (very safe), how safe do you feel on and near Medical Campus?



#	Answer	Response	%
1	1 very unsafe	4	2%
2	2 unsafe	20	9%
3	3 fairly safe	81	35%
4	4 safe	91	40%
5	5 very safe	33	14%
	Total	229	100%

Statistic	Value
Min Value	1
Max Value	5
Mean	3.56
Variance	0.82
Standard Deviation	0.90
Total Responses	229

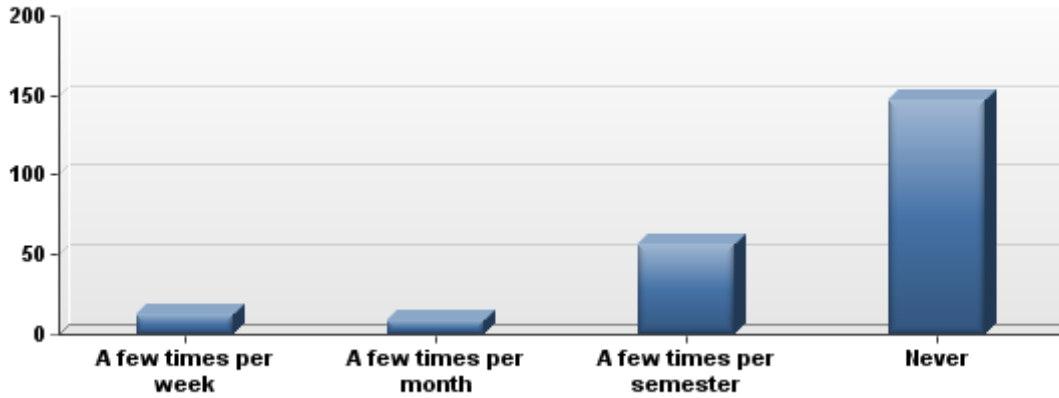
On a scale of 1 (very unsafe) to 5 (very safe), how safe do you feel on and near Morningside Campus?



#	Answer	Response	%
1	1 very unsafe	1	0%
2	2 unsafe	3	1%
3	3 fairly safe	32	14%
4	4 safe	104	47%
5	5 very safe	82	37%
	Total	222	100%

Statistic	Value
Min Value	1
Max Value	5
Mean	4.18
Variance	0.58
Standard Deviation	0.76
Total Responses	222

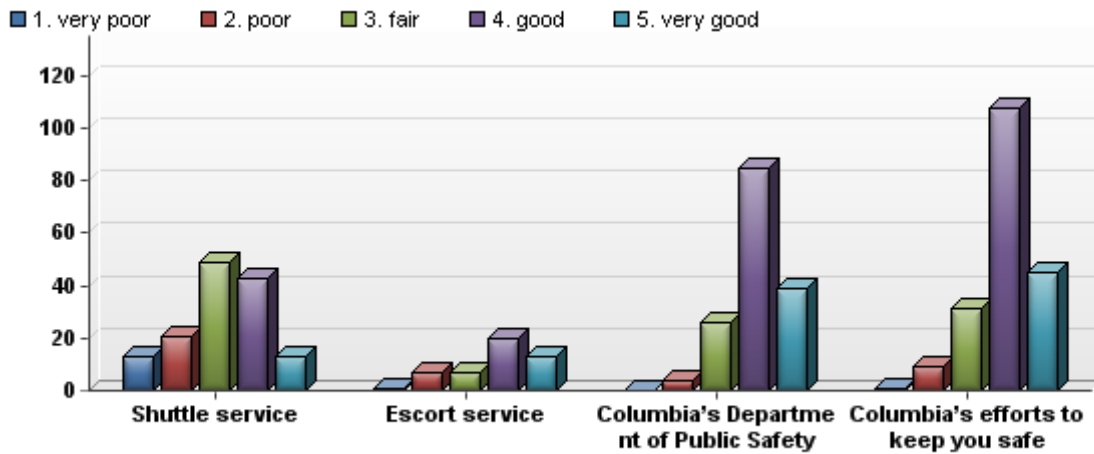
How often do you use the CU escort or shuttle services?



#	Answer	Response	%
1	A few times per week	13	6%
2	A few times per month	9	4%
3	A few times per semester	56	25%
4	Never	147	65%
	Total	225	100%

Statistic	Value
Min Value	1
Max Value	4
Mean	3.50
Variance	0.68
Standard Deviation	0.82
Total Responses	225

Please rate the following aspects on a scale of 1 (very poor) to 5 (very good):



#	Question	1. very poor	2. poor	3. fair	4. good	5. very good	Responses	Mean
1	Shuttle service	13	21	49	43	13	139	3.16
2	Escort service	1	7	7	20	13	48	3.77
3	Columbia's Department of Public Safety	0	4	26	85	39	154	4.03
4	Columbia's efforts to keep you safe	1	9	31	108	45	194	3.96

Statistic	Shuttle service	Escort service	Columbia's Department of Public Safety	Columbia's efforts to keep you safe
Min Value	1	1	2	1
Max Value	5	5	5	5
Mean	3.16	3.77	4.03	3.96
Variance	1.19	1.16	0.53	0.63
Standard Deviation	1.09	1.08	0.73	0.79
Total Responses	139	48	154	194

SOCIAL LIFE

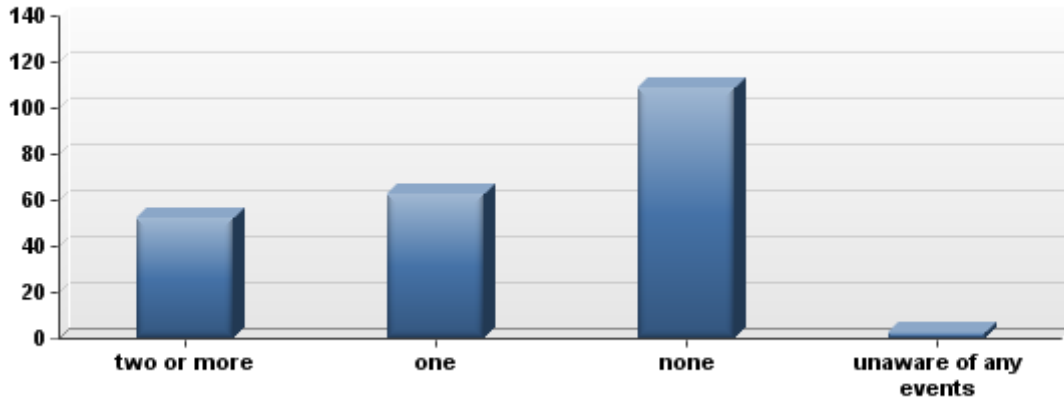
CUMC graduate students take advantage of social life opportunities, through to a limited extent. 48% of all respondents indicate that they have not attended any mixers and/or GSAC events during the past academic year; 28% have attended one, 23% have attended two or more of the events. Respondents rate the quality of GSAC events mostly as good (56%) or fair (30%). Suggestions for future events include holding more mixers uptown and encourage more interaction between campuses and to organize ice skating and hiking more often.

76% of all respondents indicate that they are aware of the CU Arts Initiative, and rate it overall as good, the variety of events offered is rated mostly as good or very good, the discounts and availability of tickets are rated mostly as good or fair, Ticket Office hours are rated mostly as fair or good and the website mostly is good or very good.

Respondents indicate that their departments vary widely in how often they organize mixers or social events, from once a month or more (15%), two times a semester (20%), once a semester (30%), once a year (16%), to never (10%).

Respondents feel that the graduate student community's connectedness is average (50%), while 27% and 7% think it is below and way below average respectively. Only 14% of respondents feel that it is connected above average and 2% feel it is way above average. Asking students in turn how likely they are to give monetary contributions to Columbia after graduation, 22% are not at all likely, 36% somewhat unlikely, 35% likely, and 7% very unlikely.

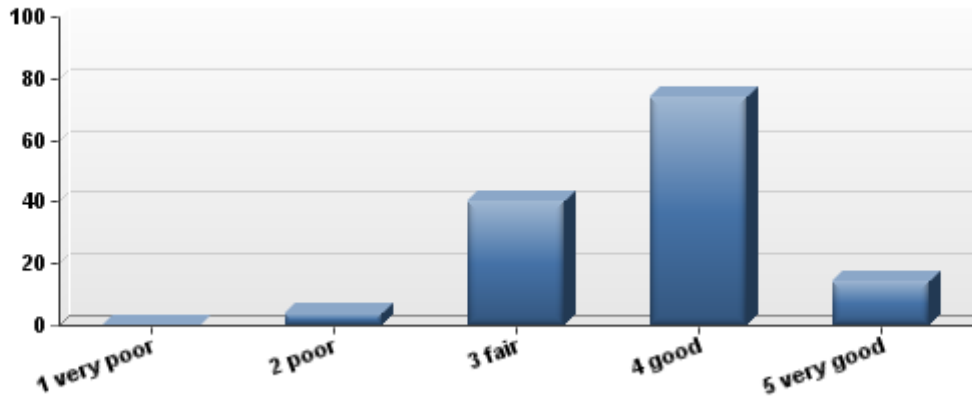
How many mixers and/or GSAC events have you attended this academic year?



#	Answer	Response	%
1	two or more	52	23%
2	one	63	28%
3	none	109	48%
4	unaware of any events	3	1%
	Total	227	100%

Statistic	Value
Min Value	1
Max Value	4
Mean	2.28
Variance	0.69
Standard Deviation	0.83
Total Responses	227

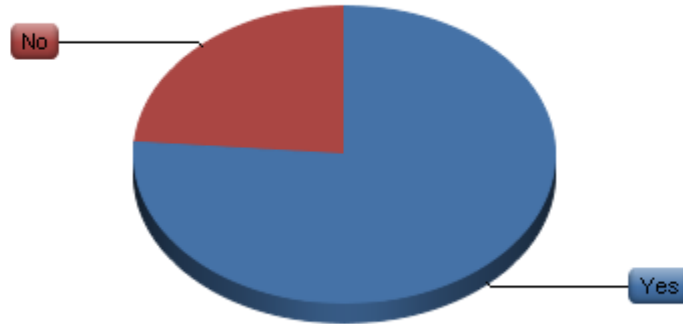
Please rate the quality of GSAC events on a scale of 1 (very poor) to 5 (very good):



#	Answer	Response	%
1	1 very poor	0	0%
2	2 poor	4	3%
3	3 fair	40	30%
4	4 good	74	56%
5	5 very good	14	11%
	Total	132	100%

Statistic	Value
Min Value	2
Max Value	5
Mean	3.74
Variance	0.47
Standard Deviation	0.68
Total Responses	132

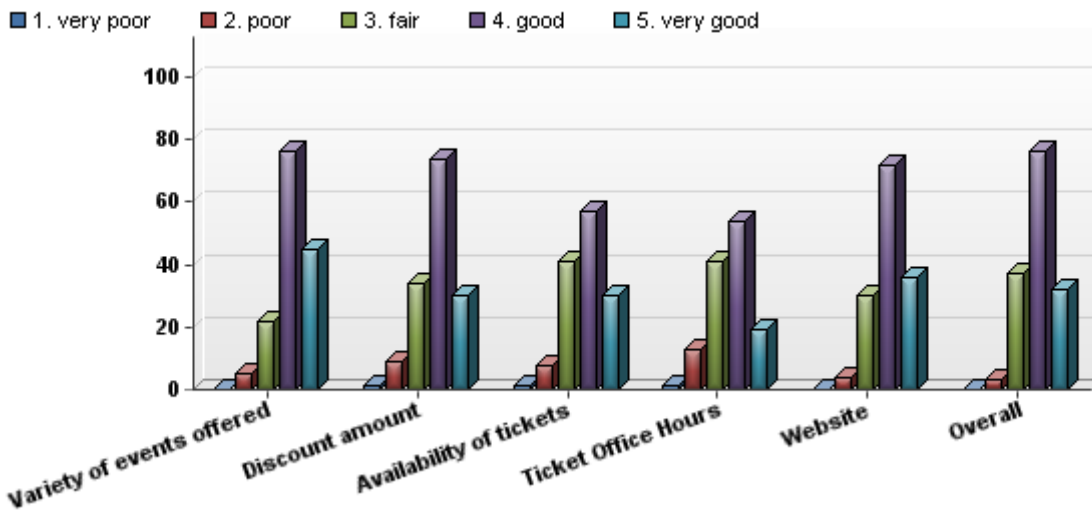
Are you aware of the CU Arts Initiative?



#	Answer	Response	%
1	Yes	174	76%
2	No	54	24%
	Total	228	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.24
Variance	0.18
Standard Deviation	0.43
Total Responses	228

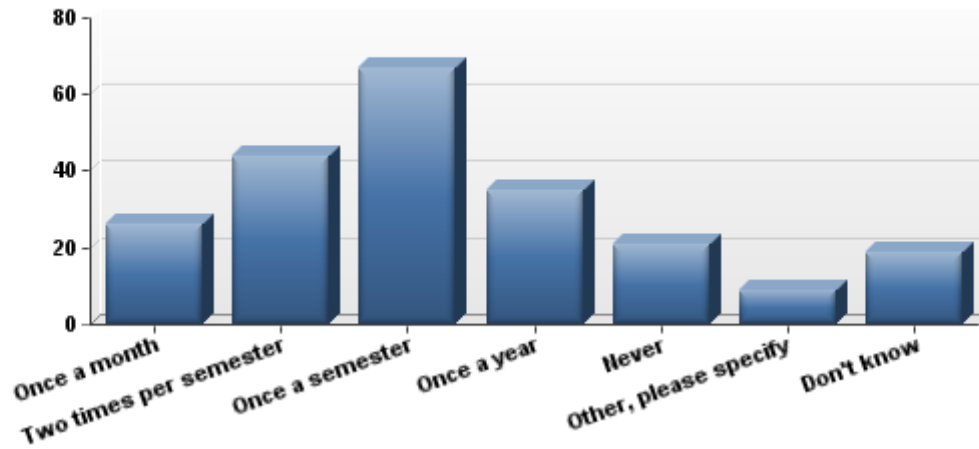
Please rate the CU Arts Initiative on a scale of 1 (very poor) to 5 (very good) in the following categories:



#	Question	1. very poor	2. poor	3. fair	4. good	5. very good	Responses	Mean
1	Variety of events offered	0	5	22	76	45	148	4.09
2	Discount amount	1	9	34	74	30	148	3.83
3	Availability of tickets	1	8	41	57	30	137	3.78
4	Ticket Office Hours	1	13	41	54	19	128	3.60
5	Website	0	4	30	72	36	142	3.99
6	Overall	0	3	37	76	32	148	3.93

Statistic	Variety of events offered	Discount amount	Availability of tickets	Ticket Office Hours	Website	Overall
Min Value	2	1	1	1	2	2
Max Value	5	5	5	5	5	5
Mean	4.09	3.83	3.78	3.60	3.99	3.93
Variance	0.58	0.71	0.78	0.79	0.58	0.55
Standard Deviation	0.76	0.84	0.88	0.89	0.76	0.74
Total Responses	148	148	137	128	142	148

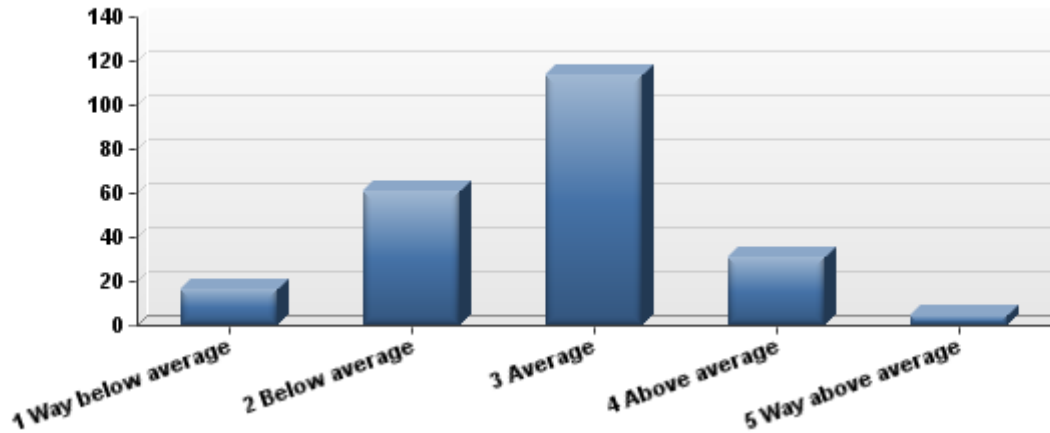
How often does your department organize mixers or social events?



#	Answer	Response	%
1	Once a month	26	12%
2	Two times per semester	44	20%
3	Once a semester	67	30%
4	Once a year	35	16%
5	Never	21	10%
6	Other, please specify	9	4%
8	Don't know	19	9%
	Total	221	100%

Statistic	Value
Min Value	1
Max Value	8
Mean	3.47
Variance	3.52
Standard Deviation	1.88
Total Responses	221

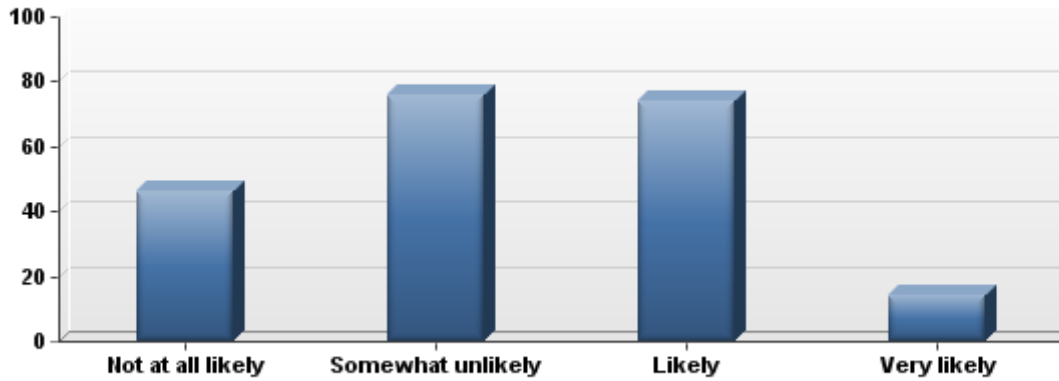
How close-knit do you feel the graduate student community is on a scale of 1 (way below average) to 5 (way above average)?



#	Answer	Response	%
1	1 Way below average	16	7%
2	2 Below average	61	27%
3	3 Average	114	50%
4	4 Above average	31	14%
5	5 Way above average	5	2%
	Total	227	100%

Statistic	Value
Min Value	1
Max Value	5
Mean	2.77
Variance	0.73
Standard Deviation	0.85
Total Responses	227

How likely are you to give monetary contributions to Columbia once you graduate?



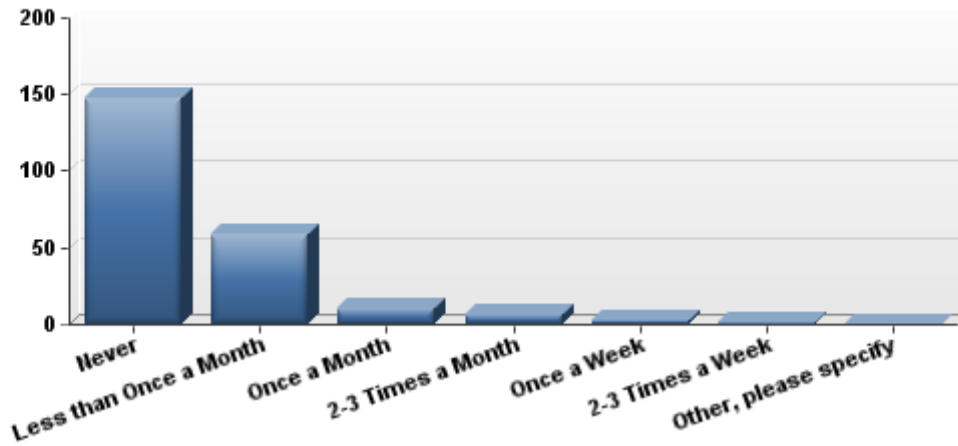
#	Answer	Response	%
1	Not at all likely	46	22%
2	Somewhat unlikely	76	36%
3	Likely	74	35%
4	Very likely	14	7%
	Total	210	100%

Statistic	Value
Min Value	1
Max Value	4
Mean	2.27
Variance	0.77
Standard Deviation	0.88
Total Responses	210

GSAC

With respect to the role of the Graduate Student Advisory Council, students do not take advantage of the information GSAC provides on its website as much as they could: 65% state that they have never used GSAC's website, 26% less than a month, 7% 1-3 times a month, and only 1% use it 1-3 times a week. Students would find the following features useful on the GSAC website: advertise events (63%), submit requests for space fee waivers (30%), submit event funding requests (36%), apply for group recognition (21%), engage in group discussions or blogs (24%), craigslist-like board for the graduate community only (68%). Other suggestions for GSAC include to upload the meeting minutes in a more timely manner.

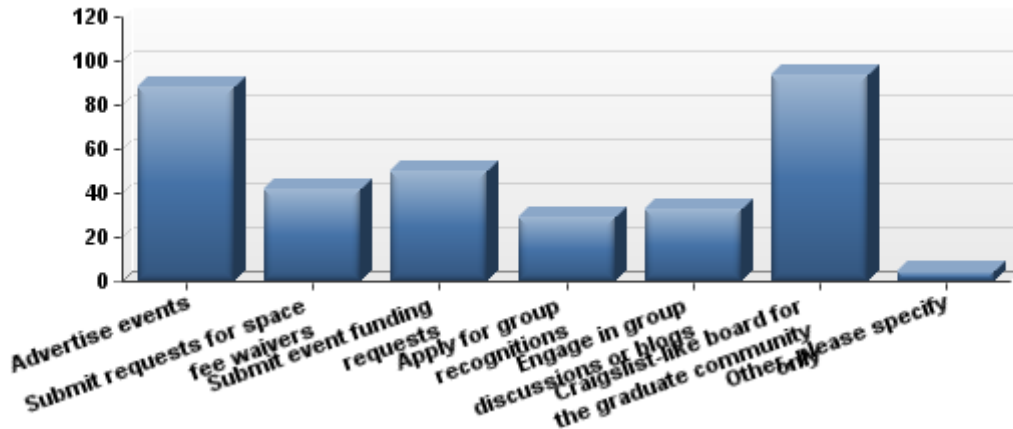
How often do you use the GSAC website?



#	Answer	Response	%
1	Never	148	65%
2	Less than Once a Month	59	26%
3	Once a Month	10	4%
4	2-3 Times a Month	6	3%
5	Once a Week	2	1%
6	2-3 Times a Week	1	0%
7	Other, please specify	0	0%
	Total	226	100%

Statistic	Value
Min Value	1
Max Value	6
Mean	1.49
Variance	0.70
Standard Deviation	0.83
Total Responses	226

**Which of the following features would you find useful on the GSAC website?
(check all that apply)**



#	Answer	Response	%
1	Advertise events	88	63%
2	Submit requests for space fee waivers	42	30%
3	Submit event funding requests	50	36%
4	Apply for group recognitions	29	21%
5	Engage in group discussions or blogs	33	24%
6	Craigslist-like board for the graduate community only	94	68%
7	Other, please specify	5	4%

Statistic	Value
Min Value	1
Max Value	7
Total Responses	139