ADMITTED STUDENT QUESTIONNAIRE PLUS

Earlham College

Highlights Report - 2016

FINAL REPORT

THE COLLEGE BOARD

This report was prepared for the College Board by Applied Educational Research, Inc.

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SAMPLE QUESTIONNAIRE

INTRODUCTION

This section of the final report contains tables and graphs displaying a number of key findings based on overall analyses of responses to the Admitted Student Questionnaire Plus.

QUESTIONNAIRE RESPONSE RATES

	ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS
Number of students surveyed	1354	291	1063
Number of respondents	351	208	143
Percent responding	26%	71%	13%

WEIGHTING OF RESPONSES, TREATMENT OF MISSING DATA, DEFINITIONS

For all analyses in this report, responses for enrolling students have been weighted by 1.3990, and responses for non-enrolling students have been weighted by 7.4336. These weights were determined as follows:

The effect of this weighting is to express all results as estimates for the total groups of admitted, enrolling, and non-enrolling students. In this report the weighted numbers and the percentages of students who provided the data used in a given table are shown on a line labeled: N(%).

In this report, percentages greater than 0 but less than 0.5% are shown as *%. Percentages based on small numbers (fewer than 25 weighted cases) are bracketed []. Percentages in some tables do not add to 100% due to rounding.

SPECIAL MESSAGES

The response rates for <u>enrolling and non-enrolling students</u> differ by 25 percentage points or more. Although weighting has been used to correct for differential response rates, differences of this size increase the likelihood that reported yields may fail to approximate the true figures.

PART I: TOTAL SAMPLE ANALYSES

I-A: STUDENT BACKGROUND INFORMATION

EXHIBIT A-1: DEMOGRAPHIC CHARACTERISTICS AND TYPE OF HIGH SCHOOL

- How were admitted, enrolling, and non-enrolling students distributed by gender, ethnic background, parents' income, and type of high school attended?
- What yields were realized for these student subgroups?

	ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
TOTAL POPULATION N(%)	1354 (100%)	291(100%)	1063 (100%)	21%
GENDER N(%)	942 (70%)	228 (78%)	714 (67%)	
Female Male	66% 34% 100%	56% 44% 100%	69% 31% 100%	21% 31%
RACE/ETHNIC BACKGROUND N(%)	928 (69%)	229 (79%)	699 (66%)	
Hispanic, Latino Non-hispanic:	16%	12%	17%	19%
American Indian, Alaskan Native Asian Black, African American Native Hawaiian, Other Pacific Isl White (including Middle Eastern) Two or more marked	0% 7% 6% 0% 66% 5%	0% 3% 9% 0% 72% 4%	0% 9% 5% 0% 64% 5%	 11% 36% 27% 18%
PARENTS' INCOME N(%)	825 (61%)	215 (74%)	610 (57%)	
Median Income:	\$77759	\$69286	\$82222	
Less than \$30,000 \$30,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999 \$200,000 or higher	15% 6% 16% 15% 11% 19% 11% 8%	16% 6% 19% 18% 11% 17% 3% 10%	15% 6% 15% 13% 11% 20% 13% 7%	28% 25% 32% 32% 26% 23% 6% 32%
TYPE OF HIGH SCHOOL N(%)	942 (70%)	228 (78%)	714 (67%)	
Public Independent, not religious Independent, Catholic Other independent, religious	67% 21% 6% 6% 100%	70% 17% 4% 9% 100%	67% 22% 6% 5% 100%	25% 20% 18% 35%

EXHIBIT A-2: GEOGRAPHIC DISTRIBUTION

- How were admitted, enrolling, and non-enrolling students distributed by in-state or out-of-state residence, distance of our college from home, Enrollment Planning Service markets, and three-digit zip codes?
- What yields were realized for differing subgroups?

		ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
RESIDENCE	N(%)	924 (68%)	225 (77%)	699 (66%)	
Same state as our college		14%	24%	11%	42%
Other state		86%	76%	89%	21%
		100%	100%	100%	
DISTANCE FROM HOME	N (%)	928 (69%)	222 (76%)	706 (66%)	
Less than 50 miles		2%	7%	1%	[67%]
51 to 100 miles		9%	13%	7%	36%
101 to 300 miles		25%	29%	23%	28%
301 to 500 miles		11%	14%	11%	29%
More than 500 miles		53%	37%	58%	17%
		100%	100%	100%	
TOP 12 ENROLLMENT PLANNING SERVICE (EPS) MARKETS	N (%)	839 (62%)	222 (76%)	617 (58%)	
South Central Indiana (IN-9)		4%	5%	4%	33%
Ann Arbor (MI-3)		3%	1%	4%	11%
Manhattan (NY-27)		3%	1%	4%	[6%]
Greater Seattle (WA-1)		3%	1%	4%	[6%]
Albuquerque & Northern NM (NM-1)		3%	0%	4%	[0%]
Louisville & W Kentucky (KY-2)		2%	3%	2%	[27%]
Madison & Janesville (WI-1)		2%	2%	2%	[22%]
City of Chicago (IL-11)		2%	2%	2%	[22%]
Southwest Indiana (IN-11)		2%	1%	2%	[16%]
Twin Cities (MN-1)		2%	1%	2%	[16%]
Northeast Indiana (IN-4)		2%	1%	2%	[16%]
Alameda Co (w/o Oakland) (CA-8)		2%	1%	2%	[9%]
All other markets		69%	82%	65%	31%
		100%	100%	100%	
TOP 12 THREE-DIGIT ZIP CODES	N(%)	841 (62%)	224 (77%)	617 (58%)	
481		4%	2%	5%	12%
474		3%	4%	2%	40%
981		3%	1%	4%	[6%]
190		3%	0%	4%	[0%]
871		3%	0%	4%	[0%]
100		3%	0%	4%	[0%]
402		2%	2%	2%	[22%]
606		2%	2%	2%	[22%]
473		2%	5%	1%	[60%]
941		2%	1%	2%	[9%]
490		2%	1%	2%	[9%]
945		2%	1%	2%	[9%]
All other zip codes		70%	83%	65%	32%
		100%	100%	100%	

EXHIBIT A-3: AVERAGE GRADES AND ADMISSION TEST SCORES

 What high school grades and admission test scores were attained by admitted, enrolling, and non-enrolling students?

939 (69%) 72% 26% 2% *% 100% 420 (31%) 632 646 33% 18% 16% 13% 12% 4% 1%	225 (77%) 60% 39% 1% 1% 100% 130 (45%) 603 616 19% 17% 23% 12% 15% 9%	714 (67%) 76% 22% 2% 0% 100% 290 (27%) 645 660 38% 18% 13% 13% 10%	20% 36% [16%] [100%]
26% 2% *% 100% 420(31%) 632 646 33% 18% 16% 13% 12% 4% 1%	39% 1% 1% 100% 130(45%) 603 616 19% 17% 23% 12% 15%	22% 2% 0% 100% 290(27%) 645 660 38% 18% 13%	36% [16%] [100%] 18% 30% 44% 29%
632 646 33% 18% 16% 13% 12% 4%	603 616 19% 17% 23% 12%	645 660 38% 18% 13% 13%	30% 44% 29%
646 33% 18% 16% 13% 12% 4%	616 19% 17% 23% 12% 15%	660 38% 18% 13% 13%	30% 44% 29%
18% 16% 13% 12% 4%	17% 23% 12% 15%	18% 13% 13%	30% 44% 29%
4% 1%	_		4 1/2
0% 4% 1%	3% 3% 0% 0%	3% 0% 0% 5% 0%	[60%] [100%] [0%] [100%]
100%	100%	100%	[2000]
420 (31%) 598 619	130 (45%) 579 577	290 (27%) 606 633	
24% 16% 14% 12% 14% 6%	10% 18% 17% 17% 17% 2%	31% 15% 13% 10% 13% 3% 8% 3%	12% 35% 38% 43% 38% [69%] 11% [43%]
	16% 14% 12% 14% 6%	16% 18% 17% 12% 17% 14% 17% 6% 13% 6% 2% 3% 4%	16% 18% 15% 14% 17% 13% 12% 17% 10% 14% 17% 3% 6% 13% 3% 6% 2% 8%

EXHIBIT A-3: AVERAGE GRADES AND ADMISSION TEST SCORES (continued)

		ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
SAT WRITING SCORE	N (%)	419 (31%)	129 (44%)	290 (27%)	
	Mean Score: Median Score:	617 619	581 583	633 660	
	Median Score:	619	363	860	
700 and above		31%	14%	38%	14%
650 to 690		13%	13%	13%	31%
600 to 640		17%	16%	18%	29%
550 to 590		13%	20%	10%	46%
500 to 540		12%	21%	8%	54%
450 to 490		6%	7%	5%	[36%]
400 to 440		4%	7%	3%	[53%]
350 to 390		*%	1%	0%	[100%]
300 to 340		4%	1%	5%	[9%]
Below 300		*%	1%	0%	[100%]
		100%	100%	100%	
ACT COMPOSITE SCORE	N (%)	596 (44%)	143 (49%)	453 (43%)	
	Mean Score:	28.3	26.2	28.9	
	Median Score:	28.7	26.1	29.2	
30 and above		43%	28%	48%	16%
25 to 29		37%	33%	38%	22%
20 to 24		15%	30%	10%	49%
15 to 19		6%	8%	5%	33%
10 to 14		0%	0%	0%	
Below 10		0%	0%	0%	
		100%	100%	100%	

I-B: PERCEPTIONS OF COLLEGE CHARACTERISTICS AND COLLEGE IMAGES

EXHIBIT B-1: IMPORTANCE OF COLLEGE CHARACTERISTICS

- What college characteristics did our admitted students rate as very important to them in choosing the college that they would attend?
- What yields were realized for students who rated each of these characteristics as very important?
- Which of these factors were relatively more important to enrolling or non-enrolling students than to the other group?

		ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
	ORTANCE OF COLLEGE RACTERISTICS				
	Availability of majors	80%	84%	79%	23%
++	Cost of attendance	74%	86%	71%	25%
+	Personal attention	71%	82%	68%	25%
	Value for the price	66%	74%	64%	24%
	Environment of academic excellence	57%	54%	58%	20%
	Extra-curricular activities	56%	63%	54%	25%
	Diverse student backgrounds	55%	61%	54%	24%
	Academic reputation	55%	62%	53%	24%
+	Quality of academic facilities	54%	67%	51%	27%
	Quality of social life	43%	46%	43%	23%
	Quality of campus housing	38%	45%	35%	26%
	Surroundings	35%	27%	37%	17%
	Access off-campus activities	30%	33%	29%	24%
	Special academic programs	28%	35%	26%	27%
	Attractiveness of campus	27%	33%	25%	27%
++	Recreational facilities	26%	39%	23%	32%

The table above lists all the college characteristics in decreasing order of the percentage of all admitted students marking the characteristic "very important."

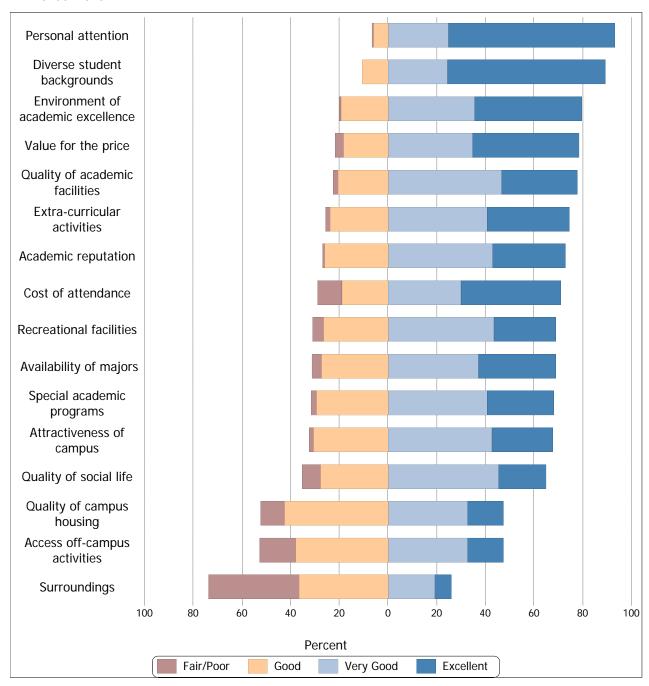
Percentages shown for student groups are the percentages reporting that the given factor was "very important." Yields are the yields attained for those students who rated a given factor as "very important."

+ and - Indicate factors for which percentages of enrolling students and non-enrolling students indicating "very important" differ by statistically significant amounts.

Factors reported as "very important" by significantly larger percentages of enrolling students are marked + (p < .05) or ++ (p < .01). Those reported as "very important" by larger percentages of non-enrolling students are marked - (p < .05) or -- (p < .01). See the Technical Note for an explanation of statistical significance.

EXHIBIT B-2: RATINGS OF OUR COLLEGE

• For which characteristics was our college most often rated "very good" or "excellent"?



In this graph each bar sums to 100%.

EXHIBIT B-3: RATINGS OF OUR COLLEGE BY ENROLLING AND NON-ENROLLING STUDENTS

- How did admitted, enrolling and non-enrolling students rate the characteristics of our college?
- What yields were realized for students with differing opinions of the characteristics of our college?

The four characteristics shown in the table below are those for which average ratings of enrolling and non-enrolling students differ by the greatest amounts.

		ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
ACCESS OFF-CAMPUS ACTIVITIES	N (%)	790 (58%)	218 (75%)	572 (54%)	28%
HOW WE RATE					
Excellent		14%	28%	9%	54%
Very Good		33%	41%	30%	34%
Good		38%	22%	44%	16%
Poor/Fair		15%	9%	17%	17%
		100%	100%	100%	
MEAN RATING		2.5	2.9	++ 2.3	
ATTRACTIVENESS OF CAMPUS	N(%)	907 (67%)	245 (84%)	662 (62%)	27%
HOW WE RATE					
Excellent		25%	44%	18%	48%
Very Good		43%	43%	43%	27%
Good		31%	13%	37%	12%
Poor/Fair		2%	0%	2%	[0%]
		100%	100%	100%	
MEAN RATING		2.9	3.3	++ 2.8	
EXTRA-CURRICULAR ACTIVITIES	N(%)	882 (65%)	228 (78%)	654 (62%)	26%
HOW WE RATE					
Excellent		34%	56%	26%	43%
Very Good		41%	33%	43%	21%
Good		24%	10%	28%	11%
Poor/Fair		2%	1%	2%	[9%]
		100%	100%	100%	
MEAN RATING		3.1	3.4	++ 2.9	
SPECIAL ACADEMIC PROGRAMS	N(%)	883 (65%)	229 (79%)	654 (62%)	26%
HOW WE RATE					
Excellent		28%	45%	22%	42%
Very Good		41%	40%	41%	25%
Good		29%	15%	34%	14%
Poor/Fair		3%	0%	3%	[0%]
		100%	100%	100%	
MEAN RATING		2.9	3.3	++ 2.8	

Scale: 4=Excellent, 3=Very Good, 2=Good, 1=Poor/Fair. Statistically significant differences are indicated by +/- (p < .05) or ++/-- (p < .01).

EXHIBIT B-4: IMPORTANCE AND RATING OF COLLEGE CHARACTERISTICS

• On which of the characteristics considered very important by all admitted students was our college rated relatively high? On which were we relatively low?

A. Less important and our college rated B. Very important and our college rated higher higher Diverse student backgrounds Personal attention Cost of attendance Value for the price Environment of academic excellence C. Less important and our college rated D. Very important and our college rated lower Availability of majors Surroundings Access off-campus activities Academic reputation Quality of campus housing Quality of academic facilities Recreational facilities Extra-curricular activities Attractiveness of campus Special academic programs Quality of social life

In this display "Characteristics considered very important" were those rated "Very Important" by at least 50% of the respondents. Characteristics for which our college was "rated high" were those for which the mean rating of our college was higher than the mean rating for all other colleges. The characteristics are listed in decreasing order of the difference between the mean rating of our college and the mean rating of all other colleges.

EXHIBIT B-5: COLLEGE IMAGES

- What images are most frequently associated with our college?
- What yields were realized for students who associated each image with our college?

			ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
COLLEGE	IMAGES	N (%)	1025 (76%)	252 (87%)	773 (73%)	25%
	Liberal		79%	81%	79%	25%
	Friendly		76%	84%	73%	27%
++	Diverse		71%	86%	66%	30%
	Intellectual		66%	76%	63%	28%
	Not well-known		64%	64%	64%	24%
	Isolated		52%	36%	58%	17%
++	Comfortable		42%	62%	36%	36%
++	Challenging		40%	57%	35%	35%
++	Excitingly different		35%	55%	29%	38%
+	Fun		35%	48%	31%	34%
++	Highly respected		34%	57%	26%	42%
++	Career-oriented		20%	38%	13%	48%
++	Prestigious		18%	31%	14%	41%
+	Selective		18%	27%	15%	37%
	Back-up school		14%	4%	17%	8%
++	Academic pressure		14%	23%	11%	42%
++	Athletics		9%	20%	6%	53%
	Average		8%	3%	10%	9%
	Partying		6%	3%	7%	12%

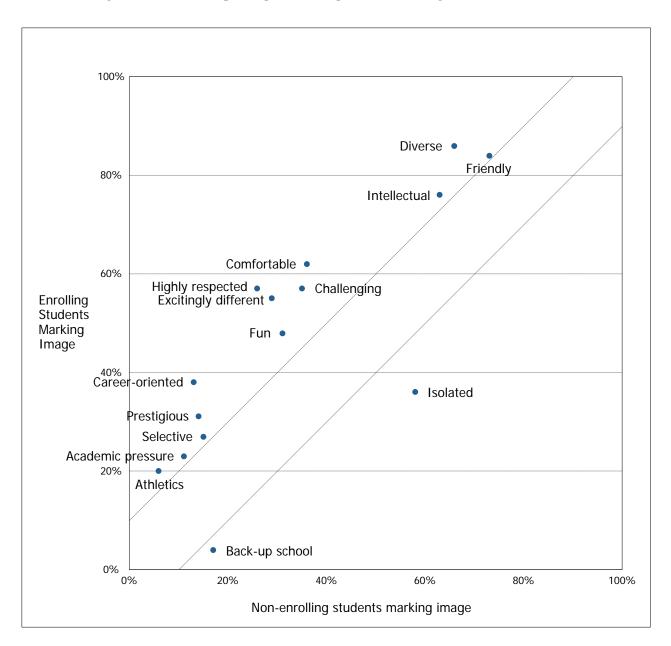
The images listed above are shown in decreasing order of frequency.

+ and - Indicate the images for which the percentages of enrolling students and nonenrolling students checking the image differ by statistically significant amounts.

Images checked by significantly larger percentages of enrolling students are marked + (p < .05) or ++ (p < .01). Images checked by larger percentages of non-enrolling students are marked - (p < .05) or -- (p < .01).

EXHIBIT B-6: COLLEGE IMAGES FREQUENTLY ASSOCIATED WITH OUR COLLEGE

- Which images are more frequently associated with our college by enrolling students?
- Which images are more frequently marked by non-enrolling students?



Only images with a difference of at least 10% are shown in this graph.

Images above the diagonal were marked more often by enrolling students, while those below the diagonal were marked more frequently by non-enrolling students.

I-C: INFORMATION SOURCES

EXHIBIT C-1: EXPOSURE TO INFORMATION SOURCES

- How often were different sources of information about our college used by enrolling and non-enrolling students?
- What yields were realized for students who used each information source?

		ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
INFOR	MATION SOURCES N(%)	905 (67%)	229 (79%)	676 (64%)	25%
	Post-admission communication	97%	99%	97%	26%
	Electronic communication	95%	95%	96%	25%
	College web site College publications	93% 89%	98% 87%	91% 90%	27% 25%
	Financial aid communications	89%	94%	87%	27%
+	Contact with the Admissions Office	84%	92%	81%	28%
++	Visit to campus	82%	93%	78%	29%
+	Contact with students	78%	88%	75%	28%
	Contact with faculty	76%	82%	74%	27%
	College rankings publications	58%	67%	55%	29%
	Online college guides	54%	63%	51%	30%
++	Social networking sites	50%	69%	44%	35%
	High school visits	33%	37%	32%	28%
+	College advertising	27%	38%	23%	36%

Yield figures shown above are for students using a given information source.

Sources used by significantly larger percentages of enrolling students are marked + (p < .05) or ++ (p < .01). Sources used by larger percentages of non-enrolling students are marked - (p < .05) or -- (p < .01).

EXHIBIT C-2: RATINGS OF OUR COLLEGE'S INFORMATION SOURCES

 How did admitted students rate our college on the quality of information provided by each source?

The following graph shows the percentage of students in each rating category for each source of information (excluding those who did not use a given source). The information sources are listed in decreasing order of the percentage of students rating them "Excellent" or "Very Good".

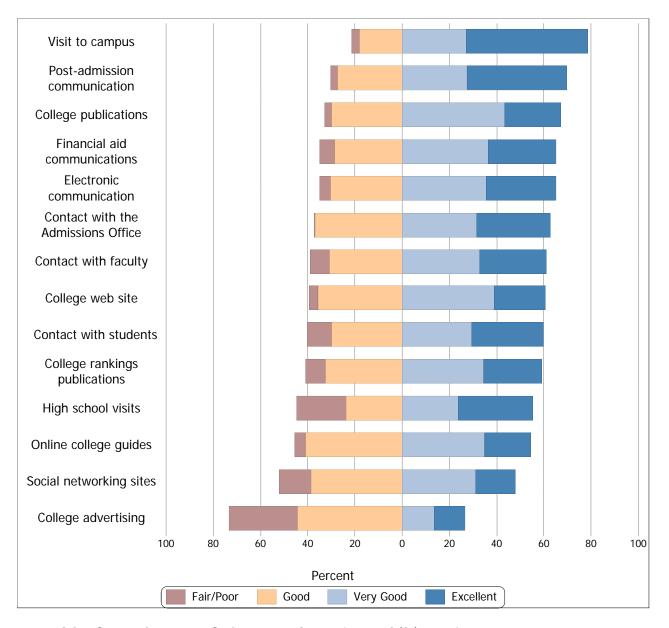


EXHIBIT C-3: INFORMATION RATINGS BY ENROLLING AND NON-ENROLLING STUDENTS

- How did admitted, enrolling and non-enrolling students rate the information we provided?
- What yields were realized for groups with differing views of information we provided?

The four sources listed in the table below are the ones used by at least 25% of the respondents for which average ratings given by enrolling and non-enrolling students differ by the greatest amounts.

		ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	AIETD
COLLEGE RANKINGS PUBLICATIONS	N (%)	526 (58%)	154 (67%)	372 (55%)	29%
HOW WE RATE					
Excellent		25%	31%	22%	37%
Very Good		35%	45%	30%	39%
Good		32%	24%	36%	21%
Poor/Fair		8%	0%	12%	0%
		100%	100%	100%	
MEAN RATING		2.8	3.1	++ 2.6	
COLLEGE ADVERTISING	N (%)	244 (27%)	88 (38%)	156 (23%)	36%
HOW WE RATE					
Excellent		13%	19%	10%	53%
Very Good		14%	21%	10%	55%
Good		44%	38%	48%	31%
Poor/Fair		29%	22%	33%	27%
		100%	100%	100%	
MEAN RATING		2.1	2.4	2.0	
VISIT TO CAMPUS	N(%)	742 (82%)	214 (93%)	528 (78%)	29%
HOW WE RATE					
Excellent		52%	65%	46%	36%
Very Good		27%	27%	27%	29%
Good		18%	7%	23%	11%
Poor/Fair		3%	1%	4%	11%
		100%	100%	100%	
MEAN RATING		3.3	3.6	++ 3.2	
CONTACT WITH FACULTY	N(%)	687 (76%)	189(83%)	498 (74%)	27%
HOW WE RATE					
Excellent		28%	39%	24%	38%
Very Good		33%	33%	33%	27%
Good		31%	25%	33%	23%
Poor/Fair		8%	3%	10%	10%
		100%	100%	100%	
MEAN RATING		2.8	3.1	+ 2.7	

Students marking "Not used" are not included. Scale: 4=Excellent, 3=Very Good, 2=Good, 1=Poor/Fair. Statistically significant differences are marked by +/- (p < .05) or ++/-- (p < .01).

I-D: FINANCIAL AID AND COLLEGE COSTS

EXHIBIT D-1: FINANCIAL AID APPLICATIONS AND AWARDS

- What yields were realized for need-based aid applicants and for students awarded need-based aid by our college?
- For those students receiving financial aid from our college, what kinds of financial aid did they receive?

		ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
NEED-BASED AID APPLICATION	N (%)	937 (69%)	231(79%)	706 (66%)	25%
Applied for need-based aid Did not apply for aid		84% 16% 100%	88% 12% 100%	82% 18% 100%	26% 17%
NEED-BASED AID AWARD	N(%)	775 (57%)	203 (70%)	572 (54%)	26%
Awarded need-based aid by us Not awarded aid by us		80% 20% 100%	94% 6% 100%	75% 25% 100%	31% 8%
NO-NEED AID AWARD	N (%)	919(68%)	228 (78%)	691 (65%)	25%
Awarded no-need aid by us Not awarded no-need aid by us		84% 16% 100%	83% 17% 100%	85% 15% 100%	24% 27%
FINANCIAL AID PACKAGE INCLUDED	N (%)	769 (57%)	204 (70%)	565 (53%)	27%
Grants or scholarships One or more loans Work package or campus job		97% 82% 53%	99% 90% 66%	96% 79% 49%	27% 29% 33%

Figures in parentheses are percentages responding to the question. Percentages for need-based aid award and financial aid package are based only on those applying for aid.

EXHIBIT D-2: SELF-REPORTED INFLUENCE OF FINANCIAL AID OR COLLEGE COSTS ON COLLEGE CHOICE

- To what extent did admitted students report that financial aid awards or the cost of attending was a significant factor influencing their enrollment decision?
- · How did the significance of cost of attending or financial aid affect yields?
- How do these results vary for students who applied for need-based aid and for those who did not apply for aid?

		ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
ALL ADMITTED STUDENTS	N (%)	883 (65%)	221 (76%)	662 (62%)	25%
Aid or cost significant Aid and cost not significant		82% 18% 100%	85% 15% 100%	81% 19% 100%	26% 21%
AID APPLICANTS AT OUR COLLEGE Aid or cost significant Aid and cost not significant	N (%)	731 (54%) 89% 11%	196 (67%) 87% 13%	535 (50%) 90% 10%	27% 26% 33%
AID NON-APPLICANTS AT OUR COLLEGE	N (%)	100%	22 (8%)	100%	15%
Aid or cost significant Aid and cost not significant		44% 56% 100%	[63%] [38%] 100%	41% 59% 100%	21% 10%

In this table "Applicants"/"Non-Applicants" refers to admitted students who did or did not apply for need-based aid at our college.

EXHIBIT D-3: SELF-REPORTED INFLUENCE OF FINANCIAL AID OR COLLEGE COSTS ON COLLEGE CHOICE, BY EPS MARKET

 For students in our top twelve EPS markets, what percentage reported that financial aid or the cost of attending was a significant factor in their enrollment decision?

	N	COST/AID SIGNFICANT
TOP 12 ENROLLMENT PLANNING SERVICE (EPS) MARKETS		
South Central Indiana (IN-9) Ann Arbor (MI-3) Manhattan (NY-27)	32 18 22 24	96% [8%] [67%]
Greater Seattle (WA-1) Albuquerque & Northern NM (NM-1) Louisville & W Kentucky (KY-2) Madison & Janesville (WI-1) City of Chicago (IL-11)	22 13 19 19	[100%] [89%] [61%] [93%]
Southwest Indiana (IN-11) Twin Cities (MN-1) Northeast Indiana (IN-4) Alameda Co (w/o Oakland) (CA-8)	18 18 10 16	[100%] [50%] [100%]

EXHIBIT D-4: RATINGS OF COST BY ENROLLING AND NON-ENROLLING STUDENTS

- How did enrolling and non-enrolling students rate the cost of attending our college (after subtracting financial aid offers)?
- What yields were attained for students rating the cost of attending our college high, moderately high, moderately low, or low?

	ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
ALL ADMITTED STUDENTS N(%)	923 (68%)	224 (77%)	699 (66%)	24%
Cost rated high (7-8)	13%	10%	14%	19%
Cost rated moderately high (5-6)	24%	24%	23%	25%
Cost rated moderately low (3-4)	36%	36%	36%	24%
Cost rated low (1-2)	27%	29%	27%	26%
	100%	100%	100%	
Mean rating of net cost of attending our college	4.0	3.8	4.0	

Scale: 1=Very Low, 8=Very High. A significant difference between enrolling and non-enrolling students in the mean rating of net cost is indicated by +/- (p < .05) or ++/-- (p < .01).

EXHIBIT D-5: INFLUENCE ON YIELD OF FINANCIAL AID OR COLLEGE COST; RATING OF THE COST OF ATTENDING OUR COLLEGE

- What was the relationship between the rating of the cost of attending our college and the significance of aid or cost in the enrollment decision?
- What yields were attained for students rating the cost of attending our college high, moderately high, moderately low, or low?

	YIELD ALL ADMITTED STUDENTS		ELD NG OF COST/AID NOT SIGNIF.
ALL ADMITTED STUDENTS N	873	713	160
Cost rated high (7-8) Cost rated moderately high (5-6) Cost rated moderately low (3-4)	21% 24% 24%	21% 22% 27%	 29% 17%
Cost rated low (1-2) Total	25%	27% 25%	16% 21%

Scale: 1=Very Low 8 = Very High.

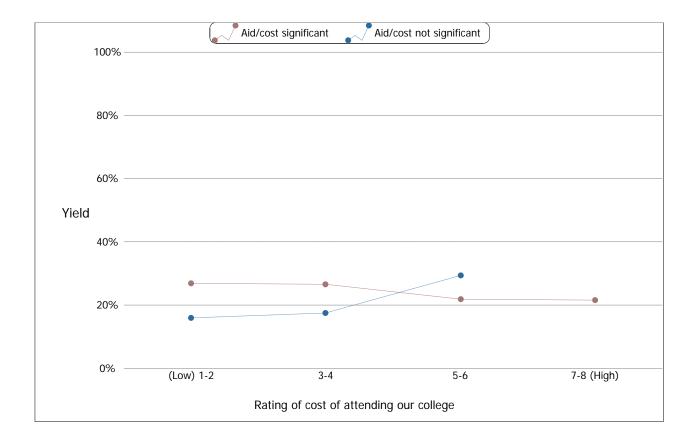


EXHIBIT D-6: AMOUNT AND TYPE OF FINANCIAL AID AWARDED

• Among students who reported receiving financial aid, what was the average amount of financial aid awarded by the college the student is planning to attend?

		AVERAGE AID AWARDED BY OUR COLLEGE (ENROLLING)	AVERAGE AID AWARDED BY COLLEGE ATTENDING (NON-ENROLLING)
STUDENTS REPORTING WORK AWARDED	N (%)	108 (37%)	253 (24%)
Work amount		\$2,248	\$2,488
STUDENTS REPORTING LOAN AWARDED	N (%)	139(48%)	297 (28%)
Loan amount		\$5,469	\$5,993
STUDENTS REPORTING NEED-BASED GRANT AWARDED	N (%)	133 (46%)	290 (27%)
Need-based grant amount		\$19,625	\$22,960
STUDENTS REPORTING MERIT GRANT AWARDED	N (%)	158 (54%)	364 (34%)
Merit grant amount		\$23,816	\$18,338
STUDENTS REPORTING TOTAL AWARDED	N (%)	169 (58%)	446 (42%)
Total award amount		\$42,120	\$35,994

The averages reported in this table are based on students reporting an amount greater than zero for the given category.

EXHIBIT D-7: AID PERCENTAGE BY TYPE

• What percentage of financial aid was awarded as work, student loan, need-based grant, or merit-based grant?

		PERCENT DOLLARS AWARDED IN CATEGORY			
		AID AWARDED BY OUR COLLEGE (ENROLLING)	AID AWARDED BY COLLEGE ATTENDING (NON-ENROLLING)		
AID COMPONENTS	N(%)	182 (62%)	483 (45%)		
Work		3%	4%		
Student loan		10%	11%		
Need-based scholarship/grant		35%	42%		
Merit-based scholarship/grant		51%	42%		
		100%	100%		

The percentages displayed in the table above are based on the sum of the amounts entered for the four aid categories, not on the amount entered as "Total".

Respondents are included in this table if they reported a non-zero amount for any type of financial aid.

EXHIBIT D-8: METHODS OF FINANCING PARENTAL CONTRIBUTION

• How do parents plan to finance their contribution to the student's education?

	ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
SOURCES FOR PARENTS' CONTRIBUTION N(%)	893 (66%)	217 (75%)	676 (64%)	24%
From current income	81%	78%	82%	23%
From past savings	47%	41%	49%	21%
From parent educational loans	13%	9%	14%	17%
From other parent loans	13%	14%	12%	27%
Help from relatives, friends	26%	24%	26%	22%
Employer's tuition benefit	2%	0%	2%	[0%]

Percentages add to more than 100% due to multiple responses.

I-E: OVERLAP WITH OTHER COLLEGES

EXHIBIT E-1: NUMBERS OF APPLICATIONS AND ADMISSIONS TO OTHER COLLEGES

- To how many colleges did our admitted students apply and to how many were they admitted?
- What yields were realized for students with different numbers of applications and admissions offers?

		ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
APPLICATIONS (NUMBER OF COLLEGES)	N (%)	1328 (98%)	287 (99%)	1041(98%)	
	Average Number:	9.5	6.7	10.2	
One (us only)		1%	5%	0%	[100%]
Two		1%	7%	0%	[100%]
Three		3%	9%	1%	63%
Four		8%	12%	7%	31%
Five		7%	11%	6%	35%
Six		11%	11%	11%	22%
Seven		6%	9%	6%	31%
Eight		6%	6%	6%	22%
Nine		12%	9%	13%	16%
Ten or more		44%	21%	51%	10%
		100%	100%	100%	
ADMISSIONS (NUMBER OF COLLEGES)	N (%)	1328 (98%)	287 (99%)	1041(98%)	
	Average Number:	7.0	4.9	7.6	
One (us only)		2%	8%	0%	[100%]
Two		3%	9%	1%	78%
Three		10%	16%	9%	34%
Four		11%	19%	9%	35%
Five		13%	13%	13%	22%
Six		14%	12%	14%	18%
Seven		8%	8%	9%	20%
Eight		12%	6%	14%	10%
Nine		6%	2%	6%	9%
Ten or more		21%	7%	25%	7%
		100%	100%	100%	

Significant differences between enrolling and non-enrolling students are indicated By +/- (p < .05) or ++/-- (p < .01).

• What percentage of our non-enrolling students plan to attend another college in the next year?

	ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	AIETD
PLAN TO ATTEND COLLEGE IN THE N(%) NEXT TWELVE MONTHS			1011 (95%)	
Yes			99%	
No			1% 100%	

EXHIBIT E-2: APPLICATION AND ADMISSION OVERLAP WITH OTHER COLLEGES -- TOP TWELVE COLLEGES

- To which other colleges do our admitted students submit the greatest number of applications?
- To which other colleges are our admitted students most frequently accepted?

	NUMBER OF CROSS- APPLICATIONS	PERCENTAGE OF ALL ADMITTED STUDENTS
CROSS-APPLICATIONS TOP TWELVE COLLEGES		
Oberlin C	189	14%
Grinnell C	146	11%
Macalester C	127	9%
C Wooster	125	9%
Kenyon C	124	9%
Carleton C	118	9%
Kalamazoo C	113	8%
Lewis & Clark C	98	7%
Denison U	93	7%
Beloit C	88	6%
Goucher C	82	6%
Lawrence U	81	6%

	ALL ADMITTED STUDENTS
127	9%
115	9%
98	7%
93	7%
92	7%
86	6%
85	6%
82	6%
75	6%
70	5%
69	5%
67	5%
	98 93 92 86 85 82 75 70

Numbers of cross-applications shown above are the numbers of our admitted students applying to the listed college. These numbers do not include joint applicants who were not admitted to our college.

See the Appendix for a more complete list of cross-applications and cross-admissions.

EXHIBIT E-3: COLLEGES ATTENDED BY NON-ENROLLING STUDENTS

• Which colleges enroll the largest numbers of our non-enrolling admitted students?

	NUMBER OF OUR NON- ENROLLING STUDENTS ATTENDING LISTED COLLEGE	PERCENTAGE OF ALL NON-ENROLLING STUDENTS
TOP COLLEGES ATTENDED BY OUR NON- ENROLLING STUDENTS		
Oberlin C Carleton C DePauw U Mount Holyoke C Grinnell C Hampshire C Allegheny C	37 30 30 30 22 22 22	3 % 3 % 3 % 3 % 2 % 2 %

EXHIBIT E-4: WIN/LOSS ANALYSIS -- FOR COLLEGES WITH GREATEST NUMBERS OF CROSS-ADMISSIONS WITH OUR COLLEGE

- For the twenty colleges with which we share the greatest numbers of jointly admitted students:
 - What percent of jointly admitted students do we enroll?
 - What percent of jointly admitted students do they enroll?
 - What percent of these students attend other colleges?
- Among students choosing either our college or the listed competitor, what percentage do we enroll?

	NO. OF			AGE OF CROS	
	CROSS- ADMITS	WIN PERCENT	OUR COLLEGE	LISTED COLLEGE	OTHER COLLEGE
TOP TWENTY COLLEGES IN CROSS-ADMISSIONS					
Oberlin C	127	18%	7%	29%	64%
C Wooster	115	[100%]	10%	0%	90%
Macalester C	98	[9%]	1%	15%	83%
Kalamazoo C	93	[100%]	20%	0%	80%
Denison U	92	40%	11%	16%	73%
Lewis & Clark C	86	[100%]	5%	0%	95%
Beloit C	85	55%	21%	17%	61%
Goucher C	82	[100%]	19%	0%	81%
DePauw U	75	22%	11%	39%	49%
Carleton C	70	9%	4%	43%	53%
Allegheny C	69	31%	14%	32%	54%
St Olaf C	67	[0%]	0%	22%	78%
Lawrence U	66	[32%]	11%	22%	67%
Mount Holyoke C	62	9%	4%	48%	48%
Guilford C	61	[69%]	27%	12%	61%
Ind U Bloomington	60	[67%]	26%	12%	62%
Willamette U	58	[43%]	10%	13%	77%
Hampshire C	58	20%	10%	39%	52%
Grinnell C	58	20%	10%	39%	52%
Bryn Mawr C	55	[27%]	5%	14%	81%

[&]quot;Win Percent" is the percentage that we enrolled of those students attending either our college or the listed college.

EXHIBIT E-5: TOP CHOICE COLLEGES

• What percentage of students listed our college among their top three choices? As first choice?

PERCENT LISTING	ENROLLING		NON-ENROLLING	
	AMONG TOP THREE	AS FIRST CHOICE	AMONG TOP THREE	AS FIRST CHOICE
Earlham College	94%	76%	57%	2%

- For the twenty colleges with which we share the greatest numbers of jointly admitted students:
 - Which were most often listed among the respondents' top three choices?
 - How often were they listed as the students' first choice college?

The following table lists the same twenty colleges shown in Exhibit E-4. In this table the colleges are listed in ascending order of win percent; that is, the colleges at the top of the list enroll a larger percentage of the students admitted to both our college and the listed college than colleges listed lower. The table also displays the percentage of all admitted students listing each college among their top three choices, and the percentage listing each college as their first choice.

COLLEGE	NO. OF	OUR WIN PERCENT	PERCENTAGE OF CROSS- ADMITS LISTING COLLEGE	
	CROSS- ADMITS		AMONG TOP THREE	AS FIRST CHOICE
St Olaf C	67	[0%]	44%	33%
Carleton C	70	9%	68%	57%
Macalester C	98	[9%]	55%	15%
Mount Holyoke C	62	9%	76%	48%
Oberlin C	127	18%	68%	37%
Hampshire C	58	20%	87%	39%
Grinnell C	58	20%	74%	54%
DePauw U	75	22%	35%	20%
Bryn Mawr C	55	[27%]	57%	30%
Allegheny C	69	31%	64%	32%
Lawrence U	66	[32%]	51%	22%
Denison U	92	40%	48%	18%
Willamette U	58	[43%]	33%	18%
Beloit C	85	55%	69%	21%
Ind U Bloomington	60	[67%]	64%	15%
Guilford C	61	[69%]	69%	12%
Lewis & Clark C	86	[100%]	39%	0%
Goucher C	82	[100%]	30%	0%
Kalamazoo C	93	[100%]	49%	8%
C Wooster	115	[100%]	36%	0%

EXHIBIT E-6: PREFERENCE RANK OF COLLEGES ATTENDED BY ALL ADMITTED STUDENTS

• What proportion of the enrolling and non-enrolling students enroll in the college they listed as their first choice (from among those to which they were admitted)? Their second choice? Their third choice? A college that was not among their top three choices?

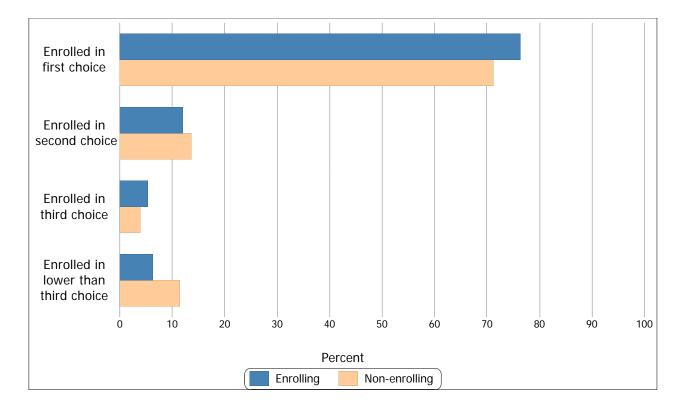


EXHIBIT E-7: APPLICATION, ADMISSION AND ENROLLMENT BY INSTITUTIONAL SECTOR

What percentage of our admitted students apply to any college in a given sector?
 What percentage have been admitted to any college in a given sector?

		CROSS-APPLICANTS			CROSS-ADMITS			
		TOTAL	ENROLLING	NON- ENROLLING	TOTAL	ENROLLING	NON- ENROLLING	
TOTAL	N	1317	276	1041	1311	270	1041	
FOUR-YEAR PUBLIC								
Doctoral Other four-year		49% 27%	53% 31%	48% 26%	46% 26%	47% 29%	46% 26%	
FOUR-YEAR PRIVATE								
Doctoral		44%	30%	47%	29%	19%	32%	
Master's		37%	43%	36%	36%	42%	35%	
Baccalaureate		89%	79%	91%	84%	73%	86%	
OTHER		5%	6%	4%	5%	6%	4%	

• Which types of colleges are chosen by non-enrolling students for whom aid or cost is significant? For whom aid/cost is not significant?

		NON-ENROLLING STUDENTS			
	TOTAL	AID/COST SIGNIFICANT	AID/COST NOT SIGNIFICANT		
TOTAL N	610	498	112		
FOUR-YEAR PUBLIC					
Doctoral Other four-year	13% 2%	13% 3%	13% 0%		
FOUR-YEAR PRIVATE					
Doctoral Master's Baccalaureate	9% 7% 67%	10% 7% 64%	0% 7% 80%		
OTHER	1%	1%	0%		
TOTAL	100%	100%	100%		

I-F: HIGH-ACHIEVING STUDENTS

EXHIBIT F-1: DEFINITION OF HIGH ACHIEVING

- How are high achieving students determined for this report?
- What is the enrolling and non-enrolling breakdown of the high-achieving group?

For the purposes of the ASQ Plus a high-achieving student is one whose combined SAT-Critical Reading and SAT-Mathematics score (or comparable ACT Composite score) is in the top 25% of survey respondents who reported admission test scores. Respondents in this group had SAT-CR + SAT-M scores of 1420 or higher, or if SAT scores were not reported, an ACT Composite score of 32 or higher.

Number of high-achieving	students admitted	223
Number of high-achieving	students enrolling	22
Number of high-achieving	students not enrolling	201
Yield for high-achieving	students	10%

For the tables in this section, the number of students responding to each question is shown as a percentage of the total number of high-achieving students.

EXHIBIT F-2: IMPORTANCE AND RATING OF COLLEGE CHARACTERISTICS

• On which of the characteristics considered very important by high-achieving students was our college rated relatively high? On which were we relatively low?

This figure summarizes the overall importance and rating given to each characteristic by high-achieving students (students whose self-reported admissions test scores were in the top 25% for all admitted students).

A. Less important and our college rated higher

B. <u>Very</u> important and our college rated higher

Cost of attendance Personal attention Diverse student backgrounds Value for the price

C. Less important and our college rated lower

Surroundings
Access off-campus activities
Quality of campus housing
Attractiveness of campus
Recreational facilities
Quality of social life
Quality of academic facilities
Special academic programs

D. <u>Very</u> important and our college rated lower

Academic reputation Availability of majors Extra-curricular activities Environment of academic excellence

In this display "Characteristics considered very important" were those rated "Very Important" by at least 50% of the high-achieving respondents. Characteristics for which our college was "rated high" were those for which the mean rating of $\underline{\text{our}}$ college was higher than the mean rating for $\underline{\text{all other}}$ colleges.

EXHIBIT F-3: COLLEGE IMAGES

- What images do high-achieving students most frequently associate with our college?
- What yields were realized among high-achieving students who associated each image with our college?

		ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
COLLEGE IMAGES	N (%)	208 (93%)	22([100%])	186 (93%)	11%
Liberal		92%	[88%]	92%	10%
Friendly		89%	[94%]	88%	11%
Diverse		77%	[88%]	76%	12%
Not well-known		69%	[75%]	68%	12%
Intellectual		64%	[63%]	64%	11%
Isolated		62%	[50%]	64%	9%
Comfortable		50%	[69%]	48%	15%
Challenging		44%	[44%]	44%	11%
Fun		44%	[44%]	44%	11%
Excitingly different		33%	[37%]	32%	12%
Highly respected		25%	[31%]	24%	14%
Selective		16%	[19%]	16%	12%
Back-up school		15%	[6%]	16%	4%
Partying		11%	[0%]	12%	[0%]
Career-oriented		10%	[25%]	8%	[27%]
Academic pressure		10%	[25%]	8%	[27%]
Athletics		6%	[19%]	4%	[36%]
Prestigious		6%	[19%]	4%	[36%]
Average		0%	[0%]	0%	

The images listed above are shown in decreasing order of frequency.

+ and - Indicate the images for which the percentages of enrolling students and nonenrolling students checking the image differ by statistically significant amounts.

Images checked by significantly larger percentages of enrolling students are marked + (p < .05) or ++ (p < .01). Images checked by larger percentages of non-enrolling students are marked - (p < .05) or -- (p < .01).

EXHIBIT F-4: FINANCIAL AID APPLICATIONS AND AWARDS

- To what extent did high-achieving admitted students report that financial aid awards or the cost of attending was a significant factor influencing their enrollment decision?
- What yields were realized for need-based aid applicants and for students awarded need-based aid by our college?
- For those students receiving financial aid from our college, what kinds of financial aid did they receive?

		ALL ADMITTED STUDENTS	ENROLLING STUDENTS	NON- ENROLLING STUDENTS	YIELD
ALL ADMITTED STUDENTS	N(%)	200 (90%)	22([100%])	178 (89%)	11%
Aid or cost significant Aid and cost not significant		80% 20% 100%	[88%] [12%] 100%	79% 21% 100%	12% 7%
NEED-BASED AID APPLICATION	N(%)	208 (93%)	22([100%])	186 (93%)	11%
Applied for need-based aid Did not apply for aid		77% 23% 100%	[81%] [19%] 100%	76% 24% 100%	11% 9%
NEED-BASED AID AWARD	N(%)	159 (71%)	18([82%])	141(70%)	11%
Awarded need-based aid by us Not awarded aid by us		62% 38% 100%	[92%] [8%] 100%	58% 42% 100%	17% 2%
NO-NEED AID AWARD	N (%)	208 (93%)	22([100%])	186 (93%)	11%
Awarded no-need aid by us Not awarded no-need aid by us		96% 4% 100%	[100%] [0%] 100%	96% 4% 100%	11% [0%]
FINANCIAL AID PACKAGE INCLUDED	N (%)	159 (71%)	18([82%])	141 (70%)	11%
Grants or scholarships One or more loans Work package or campus job		99% 77% 34%	[92%] [100%] [54%]	100% 74% 32%	11% 15% 18%

Figures in parentheses are percentages responding to the question. Percentages for need-based aid award and financial aid package are based only on those applying for aid.

EXHIBIT F-5: AMOUNT AND TYPE OF FINANCIAL AID AWARDED

 Among students who reported receiving financial aid, what was the average amount of financial aid awarded by the college the student is planning to attend?

	AVERAGE AID AWARDED BY OUR COLLEGE (ENROLLING)	AVERAGE AID AWARDED BY COLLEGE ATTENDING (NON- ENROLLING)
STUDENTS REPORTING N(% WORK AWARDED	10([44%])	67 (33%)
Work amount	\$2163	\$2909
STUDENTS REPORTING N(%	18([81%])	74 (37%)
Loan amount	\$5548	\$4750
STUDENTS REPORTING N(% NEED-BASED GRANT AWARDED	7([31%])	74 (37%)
Need-based grant amount	\$14809	\$25034
STUDENTS REPORTING N(% MERIT GRANT AWARDED	21([94%])	104 (52%)
Merit grant amount	\$31961	\$19729
STUDENTS REPORTING N(%	22([100%])	119 (59%)
Total award amount	\$40045	\$37170

The averages reported in this table are based on students reporting an amount greater than zero for the given category.

EXHIBIT F-6: WIN/LOSS ANALYSIS -- FOR COLLEGES WITH GREATEST NUMBERS OF CROSS-ADMISSIONS WITH OUR COLLEGE

- For the fifteen colleges with which we share the greatest numbers of jointly admitted students:
 - What percent of jointly admitted students do we enroll?
 - What percent of jointly admitted students do they enroll?
 - What percent of these students attend other colleges?
- Among high-achieving students choosing either our college or the listed competitor, what percentage do we enroll?

	NO. OF		PERCENTAGE OF CROSS-ADMITS ENROLLED BY			
	CROSS- ADMITS	WIN PERCENT	OUR COLLEGE	LISTED COLLEGE	OTHER COLLEGE	
TOP FIFTEEN COLLEGES IN CROSS-ADMISSIONS						
Oberlin C	56	[36%]	7%	13%	79%	
Bryn Mawr C	33	[27%]	9%	23%	69%	
Mount Holyoke C	31	[9%]	4%	48%	48%	
Macalester C	30	[0%]	0%	25%	75%	
Carleton C	30	[0%]	0%	75%	25%	
Reed C	30	[0%]	0%	25%	75%	
Lewis & Clark C	24	[100%]	[6%]	[0%]	[94%]	
Brandeis U	24	[100%]	[6%]	[0%]	[94%]	
Miami U Oxford	24	[100%]	[6%]	[0%]	[94%]	
Willamette U	22		[0%]	[0%]	[100%]	
St Olaf C	22		[0%]	[0%]	[100%]	
Whitman C	22		[0%]	[0%]	[100%]	
Colby C	22		[0%]	[0%]	[100%]	
Ind U Bloomington	20	[100%]	[27%]	[0%]	[73%]	
C Wooster	19	[100%]	[22%]	[0%]	[78%]	

[&]quot;Win Percent" is the percentage that we enrolled of those students attending either our college or the listed college.

APPENDICES

OVERLAP WITH OTHER COLLEGES

	NO. OF	NO. OF		OF CROSS- IROLLED BY	
	CROSS- APPLIC	CROSS- ADMITS	OUR COLLEGE	LISTED COLLEGE	
Oberlin C	189	127	8	37	
Grinnell C	146	58	6	22	
Macalester C	127	98	1	15	
C Wooster	125	115	11	0	
Kenyon C	124	41	4	7	
Carleton C	118	70	3	30	
Kalamazoo C	113	93	18	0	
Lewis & Clark C	98	86	4	0	
Denison U	93	92	10	15	
Beloit C	88	85	18	15	
Goucher C	82	82	15	0	
Lawrence U	81	66	7	15	
DePauw U	77	75	8	30	
Middlebury C	7 <i>7</i> 75	15	0	0	
Mount Holyoke C	73 72	62	3	30	
Reed C	72 72	45	0	7	
Haverford C	70	26	4	0	
St Olaf C	70	67	0		
		69	-	15	
Allegheny C	69		10 0	22	
Colby C	68	30	1	0	
Whitman C	65	53		15	
Ind U Bloomington	64	60	15	7	
Guilford C	63	61	17	7	
Washington U St. L.	62	15	0	7	
Hampshire C	60	58	6	22	
Willamette U	59	58	6	7 7	
Bryn Mawr C	59	55	3		
Smith C	56	39	1	0	
U Michigan	54	30	0	7	
U Puget Sound	54	46	8	0	
Butler U Clark U	53	51	14	0	
	53	42	13	0	
Bard C	52	43	6	15	
Amherst C	52	7	0	7	
Ohio Wesleyan U	52	52	7	0	
Swarthmore C	50	15	0	7	
Skidmore C	50	16	1	7	
Pitzer C	49	30	0	7	
U Vermont	49	41	4	0	
Brown U	49	0	0	0	
Sewanee U South	47	46	1	15	
Sarah Lawrence C	46	24	1	0	
Wesleyan U	46	7	0	0	
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U Calif Davis St Lawrence U	45 44	37 29	0 7	0	

OVERLAP WITH OTHER COLLEGES (continued)

	NO. OF CROSS-	NO. OF CROSS-	NUMBER OF CROSS- ADMITS ENROLLED BY		
	APPLIC ADMITS		OUR COLLEGE	LISTED COLLEGE	
Knox C Hanover C Loyola U Chicago Ball SU Occidental C Fordham U Wellesley C Others (with 40 or fewer common applicants)	44 43 42 42 41 41 41 41	42 42 42 38 15 19 25	13 20 13 15 0 4 3	15 7 7 0 0 0	
Total	8172	6265			

TECHNICAL NOTES

Weighting, Rounding, and Missing Data

For all analyses, responses of enrolling and non-enrolling students have been weighted. See the introduction for a discussion of the weights used. Numbers of cases shown in all tables are rounded values of the weighted totals. Percentages are based on weighted numbers of cases before rounding.

 $\underline{\underline{\text{Yield}}}$ refers to the percentage of all admitted students (or to the percentage of all admitted students who marked a particular response) who were enrolling students. Because of the weighting procedures used, reported yields are estimates of yields realized for the total population of admitted students. They are not based simply on the ratio of enrolling respondents to all admitted respondents.

For some tables, the reported numbers of cases may be smaller than the numbers given for the total population in Exhibit A-1. This occurs when some respondents have omitted the question or questions on which a table is based. In the analyses summarized in this report, responses with codes of zero on the questionnaire ("Can't Rate" for questions 21 through 36, "Not Used" for questions 40 through 53) have been treated as though the question was not answered.

Potential for Response Bias or Inaccuracies in Self-Reported Data

The weighting procedure employed for the analyses reported here assumes that non-respondents would have given answers similar to those of respondents. If this assumption is not accurate, the results reported may be inaccurate to some degree due to "response bias."

All information summarized in this report is based on responses provided by students on the Admitted Student Questionnaire Plus. This is true not only of students' answers concerning factors influencing college choices, but also of student background data, such as sex, ethnic background, test scores, etc. For some respondents, self-reported data may differ from information available from other sources (such as an institution's own admissions records).

For either or both of these reasons, distributions reported here for admitted, enrolling, and non-enrolling students on such variables as gender, ethnic background, high school GPA, or admissions test scores may differ to some degree from summaries of such data available from other sources. The presence of response bias or of inaccuracies in self-reported information can be assessed by comparing tables in Part A of this report with comparable tables based on other sources of data for admitted students.

Conducting Comparable Analyses Using Computer-Readable Files of Raw Data

Colleges receiving computer-readable files of students responses to the questionnaire should note that it is necessary to weight responses, using case weights provided in the data records, if they wish to produce results that are comparable to the ones in this report.

Statistical significance

Statistically significant differences between enrolling and non-enrolling students have been noted on the displays as appropriate, based on the results of tests of the differences between means or proportions. Differences favoring enrolling students have been marked + (p < .05) or ++ (p < .01). Those favoring non-enrolling students have been marked - (p < .05) or -- (p < .01).

Analyses of statistical significance used rescaled weights formed by multiplying the original weights by the ratio of total actual number of respondents to total number of admitted students. Because the rescaled weights were proportional to the original weights, percentage differences and mean differences were unchanged from the original analyses, while standard errors were calculated on numbers approximating the actual numbers of respondents.

Please note that as the number of students involved in a test of significance increases, so does the likelihood that a small numeric difference will be statistically significant. Small differences may be statistically significant but not important.

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Selection of Variables for Display in this Report

In certain tables, the displayed results are for selected subsets of larger groups of variables. The following procedures were used in forming these subsets:

Exhibit B-3: The four characteristics in this table are those for which the average ratings of our college by enrolling and non-enrolling students differed by the largest amounts. In computing averages, responses were coded: Excellent = 4, VeryGood=3, Good=2, Poor/Fair=1.

Exhibit B-6: The college images shown are the ones marked at least 10% more often by one group of students (i.e., enrolling or non-enrolling) than by the other.

Exhibit C-3: The four information sources shown are the ones used by at least 25% of the respondents for which average ratings by enrolling and non-enrolling students of the information we provided differed by the largest amounts. Response coding was the same as for Exhibit B-3.

Exhibit E-2: The first panel of Exhibit E-2 shows the twelve other colleges most frequently listed by respondents as colleges to which they applied. The second panel of Exhibit E-2 shows the twelve colleges most frequently listed by respondents as colleges to which they were admitted.

Exhibit E-3: This exhibit shows the twenty colleges listed most often by non-enrolling students as the college they plan to attend.

Exhibits E-4 and E-5: These exhibits show the twenty colleges highest in cross-admissions with our college. Exhibit E-4 lists these colleges in descending order of the number of cross-admits. Exhibit E-5 lists the same colleges in <u>ascending</u> order of our college's win percentage versus the other college.

Exhibits F-1 to F-4: These exhibits are based on students whose self-reported admissions test scores are in the top 25 percent for all admitted students. If more students supply SAT scores than the ACT composite score, ACT scores for those without an SAT score are converted to a total SAT score before the 75th percentile is determined for the entire distribution of SAT scores. Conversely, if the majority of students supply ACT scores, total SAT is converted to ACT for those students without the latter, before determining the ACT score at the 75th percentile.

 $Exhibit \ F-4:$ This exhibit shows the fifteen colleges most often listed by high-achieving non-enrolling students as the college they plan to attend.

Data Suppression Based on Low Response Rates or Small Numbers of Cases

In Exhibit D-5, points based on fewer than 10 weighted cases are not plotted.

In the Appendix, all colleges with more than 10 cross-admits (weighted cases) are normally listed. However, if the overall response rate for the study is less than 50%, the cutoff for inclusion in the appendix is raised to 20.

SAMPLE QUESTIONNAIRE