Results of the Alumni Survey for 2003-2004 Undergraduate Degree Recipients

for

School of Liberal Arts

<u>Alumni Profile</u> <u>and</u> <u>Comparative Analysis</u>

Prepared by the Office of Information Management and Institutional Research

10/15/2007

Alumni Profile

Several charts on the following pages display "floating bars" that represent a 95% confidence interval for the population mean based on the sample of survey respondents. Specifically, the starting point of the bar represents the sample mean minus approximately 2 standard error units and the length of the bar represents approximately 4 standard error units (see technical note below for further details).

The floating bars give you a sense of how reliably the sample mean can be generalized to the population that these data are supposed to represent; that is, 2003-2004 graduates. The width of the bar generally increases if the sample size decreases or the variation in answers to the item increases. More narrow bars would then occur for items with a larger number of respondents or smaller variation among responses.

The floating bars are particularly useful in comparing differences across items. If the bars overlap, then the apparent differences in means are <u>not</u> statistically significant. If the bars do not overlap, then the difference is statistically significant at the p < .05 level. The reader should note that this is a somewhat conservative test of statistical significance, as explained further in the following technical note.

Technical Note

The mean confidence interval uses the t-value associated with a probability level of 0.05 and the degrees of freedom appropriate to each item (i.e., n - 1). For example, for an item with 1000 respondents (df = 999), the corresponding t-value is 1.9623. The mean minus the standard error (standard deviation divided by the square root of the number of respondents) is the starting point for the bar, and 2 x 1.9623 x the standard error is the width of the bar.

Since the item confidence intervals are based on item standard errors, using the non-overlap of bars as an indication of a statistically significant difference is more conservative than a t-test between the two items. This is because the corresponding t-test would employ a pooled estimate of the standard error which would generally be lower than the individual item standard errors. The conservativeness of this test is more than offset by the large number of items that one can compare across this survey. Therefore, readers should still interpret these differences conservatively.

The results for the following Alumni profile are tabulated using the responses from the School of Liberal Arts Alumni.

Employment

Current Employment Status

	N	%
Working full- or part-time	50	85%
Not working but looking for work	4	7%
Not working and not looking	5	8%
On active duty in the armed forces	0	0%
Total	59	100%

Working in Indiana

	Ν	%
Yes	45	90%
No	5	10%

The remaining tables and charts in the employment section pertain to those who currently work full- or part-time.

Hours Worked

	N	%
Working full-time (35+ hours)	36	73%
Working part-time	13	27%
Average hours/week worked	37.8	

Worked with Current Employer Six Months Prior to Receiving Degree

	N	%
Yes	18	33%
No	36	67%
If yes, a raise or promotion received?		
Yes	6	33%
No	12	67%
If no, did Alumni's first job after graduating require a		
college degree?		
Yes	11	34%
No	21	66%
If no, how many weeks to get the		
first new job after completing degree?		
0 - 4	25	74%
5 - 16	9	26%
17 - 24	0	0%
25 - 52	0	0%
Over 52	0	0%

How Closely Does Current Job Relate to Major

	Ν	%
Directly Related	10	20%
Somewhat Related	23	46%
Not Related	17	34%

How Well IUPUI Education Prepared Alumni for Current Job

	N	%	
Very Well	16	32%	
Somewhat Well	19	38%	
Not at all Well	15	30%	

How Well IUPUI Education Has Enhanced Future Prospects

	Ν	%	
Very Well	26	52%	
Somewhat Well	21	42%	
Not at all Well	3	6%	

Current Salary

	N	%	_
\$50,000 or above	3	8%	
\$45,000 to \$49,999	2	5%	
\$40,000 to \$44,999	2	5%	
\$35,000 to \$39,999	8	21%	
\$30,000 to \$34,999	6	15%	
\$25,000 to \$29,999	6	15%	
\$20,000 to \$24,999	5	13%	
Under \$20,000	7	18%	

Median salary range is bolded.

Reported salaries are of respondents working full-time.

Internship Experience

Participated in an Internship or Co-op Program

	Ν	%
Yes	13	24%
No	41	76%
If yes , did you end up takin a job after you completed your degree with the organiza- tion in which you had the internship/co-op?		
Yes	4	31%
No	9	69%
If yes, did your internship or co-op experience enhance your prospects for getting a de- sirable job after completing your degree? Yes	10	77%
No	3	23%
If no , which of the factors influenced your decision not to participate in an internship or co-op program?*		
Did not want to give up current job Could not find an internship or co-op	17	41%
program in my area of interest	13	32%
Family obligations made it difficult	9	22%
No Response	2	5%

Educational Pursuits

Current Educational Status

	Ν	%
TOTAL ENROLLED	25	42%
Enrolled full-time in degree prog.	14	24%
Enrolled part-time in degree prog.	8	14%
Enrolled in courses only	3	5%
Not presently enrolled but plan to	29	49%
Not presently enrolled, no plans to	5	8%

The remaining tables and charts in the educational pursuits section pertain to those who are pursuing or have pursued an educational program since graduating.

Degree Sought

	Ν	%
Certificate	0	0%
Associate	0	0%
Bachelor	1	20%
Master	4	80%
Doctorate	0	0%
Professional Degree	0	0%

Likelihood of Pursuing Education at IUPUI

	Ν	%
Currently doing so	9	15%
Very likely	11	19%
Somewhat likely	20	34%
Not very likely	19	32%

IUPUI Image

Would Alumni Encourage Someone Who Wanted to Attend IUPUI

	N	%	
Strongly encourage	18	33%	
Encourage	27	50%	
Neither encourage nor discourage	8	15%	
Discourage	0	0%	
Strongly discourage	1	2%	I

Impact of IUPUI on Alumni Learning

Indicate your current ability level in each of the following areas and how important each of these abilities is to your career and personal goals.^{a,b}

important each of these abilities is to your career and personal goals.			1	Importance to Goal			
	Ability ^a	Importance ^b	·			1 1	
Vorking effectively with people of different races, ethnicities, and religions	4.83	4.43					
Reading and understanding books, articles, and instruction manuals	4.60	4.65					
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.56	4.41					
Vriting clearly and effectively	4.53	4.68					
earning independently	4.50	4.52					
Ianaging many different tasks and obligations at the same time	4.50	4.65					
Aaking informed judgments when faced with ethical dilemmas	4.50	4.44					
ommunicating effectively with people who see things differently than I do	4.46	4.59					
Vriting a final report on a project or other work assignment	4.44	4.09					
athering information from a variety of sources when deciding what action to take	4.44	4.25					
laving an in-depth understanding of my major field of study	4.41	4.19					
inding useful information on the Internet for work-related projects	4.40	4.14					
ecognizing the consequences of my actions when facing a conflict	4.39	4.44					
hinking critically and analytically	4.39	4.41					
Vorking as part of a team to solve problems	4.37	4.16					
valuating other people's ideas and proposed solutions	4.37	4.27					
Doing research on an issue or topic before I plan a course of action	4.36	4.25					
Discussing complex problems with co-workers to develop a better solution	4.35	4.32					
peaking clearly and effectively	4.30	4.63					
pplying what I learned in college to issues and problems I face every day	4.30	3.93					
reatively thinking about new ideas or ways to improve existing things	4.28	4.39					
aving a general understanding of subjects other than the one in which I majored	4.28	4.06					
xercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	4.26	4.06					
rying different approaches to solving a problem	4.25	4.19					
ealing with conflict among co-workers and friends	4.24	3.98					
utting ideas together in new ways	4.22	4.22					
eeping my composure in difficult situations	4.22	4.61					
inding new ways to use my skills and knowledge as I encounter new situations/problems	4.19	4.29					
reparing a presentation that I will deliver to a group	4.18	4.11					
earning new approaches to my work or to advanced studies	4.15	4.26					
stematically reviewing & improving own ideas about how to approach an issue/problem	4.12	4.36					
sing the computer applications that are most common to my field of work or study	4.07	4.30					
Inderstanding a statistical report	3.54	3.43					
olving mathematical problems	3.28	2.82			•		
Responses provided on a 5-point scale, where 1=Low Ability Level and 5=High Ability Level.		-	1 2	3	4 51	2 3	
Responses provided on a 5-point scale, where 1=Low Importance to your Goals			Low	Medium	4 51 High L		
not 5-ligh Importance to your Goals			2011	wooduitt	ingit i		un

and 5=High Importance to your Goals.

^{a,b} Reported values are averages.

See next page for frequencies and percentages for these items.

Assessed Ability Level

		er of Resp	3	Percentage						
Indicate your current ability level in each of the following skills	Low		Medium		High	Low		Medium		High
and knowledge areas:	Ability		Ability		Ability	Ability		Ability		Ability
Reading and understanding books, articles, and instruction manuals	0	0	3	17	38	0%	0%	5%	29%	66%
Solving mathematical problems	5	4	25	18	6	9%	7%	43%	31%	10%
Using the computer applications that are most common to my field of work or study	0	2	10	27	18	0%	4%	18%	47%	32%
Finding useful information on the Internet for work-related projects	0	1	6	19	31	0%	2%	11%	33%	54%
Writing clearly and effectively	1	0	4	15	37	2%	0%	7%	26%	65%
Speaking clearly and effectively	0	0	9	22	26	0%	0%	16%	39%	46%
Working as part of a team to solve problems	0	0	6	24	27	0%	0%	11%	42%	47%
Preparing a presentation that I will deliver to a group	0	0	11	25	21	0%	0%	19%	44%	37%
Writing a final report on a project or other work assignment	0	2	6	14	35	0%	4%	11%	25%	61%
Understanding a statistical report	1	5	20	24	7	2%	9%	35%	42%	12%
Thinking critically and analytically	1	2	4	17	33	2%	4%	7%	30%	58%
Evaluating other people's ideas and proposed solutions	0	0	6	24	27	0%	0%	11%	42%	47%
Systematically reviewing & improving my own ideas about how to approach an issue or problem	0	1	9	29	18	0%	2%	16%	51%	32%
Creatively thinking about new ideas or ways to improve existing things	0	2	8	19	28	0%	4%	14%	33%	49%
Discussing complex problems with co-workers to develop a better solution	0	1	6	22	28	0%	2%	11%	39%	49%
Applying what I learned in college to issues and problems I face every day	0	2	9	16	30	0%	4%	16%	28%	53%
Gathering information from a variety of sources when deciding what action to take	0	1	5	19	32	0%	2%	9%	33%	56%
Finding new ways to use my skills & knowledge as I encounter new situations or problems	0	0	9	28	20	0%	0%	16%	49%	35%
Doing research on an issue or topic before I plan a course of action	0	0	7	21	27	0%	0%	13%	38%	49%
Putting ideas together in new ways	0	0	9	24	21	0%	0%	17%	44%	39%
Having a general understanding of subjects other than the one in which I majored	0	1	6	24	23	0%	2%	11%	44%	43%
Learning independently	0	1	4	16	33	0%	2%	7%	30%	61%
Learning new approaches to my work or to advanced studies	0	0	8	30	16	0%	0%	15%	56%	30%
Trying different approaches to solving a problem	0	0	7	27	21	0%	0%	13%	49%	38%
Managing many different tasks and obligations at the same time	1	0	4	15	34	2%	0%	7%	28%	63%
Having an in-depth understanding of my major field of study	0	1	7	15	31	0%	2%	13%	28%	57%
Dealing with conflict among co-workers and friends	0	2	7	21	24	0%	4%	13%	39%	44%
Working effectively with people of different races, ethnicities, and religions	0	1	1	4	48	0%	2%	2%	7%	89%
Communicating effectively with people who see things differently than I do	0	1	5	16	32	0%	2%	9%	30%	59%
Keeping my composure in difficult situations	0	2	10	16	26	0%	4%	19%	30%	48%
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	1	2	7	16	28	2%	4%	13%	30%	52%
Making informed judgments when faced with ethical dilemmas	1	0	5	13	35	2%	0%	9%	24%	65%
Recognizing the consequences of my actions when facing a conflict	2	1	3	16	32	4%	2%	6%	30%	59%
Making choices about my conduct based on thoughtful reasoning about what is appropriate	0	0	4	16	34	0%	0%	7%	30%	63%

Importance to Goals

	Number of Respondents Perc								entage		
Indicate how important your ability level is to your goals in each	Low		Medium		High	Low		Medium		High	
of the following skills and knowledge areas:	Importance		Importance		Importance	Importance		Importance		Importance	
Reading and understanding books, articles, and instruction manuals	0	0	4	12	41	0%	0%	7%	21%	72%	
Solving mathematical problems	7	16	19	10	5	12%	28%	33%	18%	9%	
Using the computer applications that are most common to my field of work or study	1	0	5	25	25	2%	0%	9%	45%	45%	
Finding useful information on the Internet for work-related projects	1	4	8	16	27	2%	7%	14%	29%	48%	
Writing clearly and effectively	0	1	3	9	43	0%	2%	5%	16%	77%	
Speaking clearly and effectively	0	0	6	9	41	0%	0%	11%	16%	73%	
Working as part of a team to solve problems	0	5	9	14	28	0%	9%	16%	25%	50%	
Preparing a presentation that I will deliver to a group	2	3	9	15	27	4%	5%	16%	27%	48%	
Writing a final report on a project or other work assignment	2	5	8	12	29	4%	9%	14%	21%	52%	
Understanding a statistical report	4	6	18	18	10	7%	11%	32%	32%	18%	
Thinking critically and analytically	2	2	3	13	36	4%	4%	5%	23%	64%	
Evaluating other people's ideas and proposed solutions	1	1	9	16	29	2%	2%	16%	29%	52%	
Systematically reviewing & improving my own ideas about how to approach an issue or problem	1	2	5	16	32	2%	4%	9%	29%	57%	
Creatively thinking about new ideas or ways to improve existing things	1	1	8	11	35	2%	2%	14%	20%	63%	
Discussing complex problems with co-workers to develop a better solution	1	1	7	17	30	2%	2%	13%	30%	54%	
Applying what I learned in college to issues and problems I face every day	1	3	16	15	21	2%	5%	29%	27%	38%	
Gathering information from a variety of sources when deciding what action to take	0	2	12	12	30	0%	4%	21%	21%	54%	
Finding new ways to use my skills & knowledge as I encounter new situations or problems	0	2	7	20	27	0%	4%	13%	36%	48%	
Doing research on an issue or topic before I plan a course of action	0	1	13	11	28	0%	2%	25%	21%	53%	
Putting ideas together in new ways	0	2	10	16	26	0%	4%	19%	30%	48%	
Having a general understanding of subjects other than the one in which I majored	1	1	12	20	20	2%	2%	22%	37%	37%	
Learning independently	1	0	6	10	37	2%	0%	11%	19%	69%	
Learning new approaches to my work or to advanced studies	1	2	8	14	29	2%	4%	15%	26%	54%	
Trying different approaches to solving a problem	0	2	10	18	24	0%	4%	19%	33%	44%	
Managing many different tasks and obligations at the same time	0	1	4	8	41	0%	2%	7%	15%	76%	
Having an in-depth understanding of my major field of study	3	1	9	11	30	6%	2%	17%	20%	56%	
Dealing with conflict among co-workers and friends	3	4	8	15	24	6%	7%	15%	28%	44%	
Working effectively with people of different races, ethnicities, and religions	1	2	6	9	36	2%	4%	11%	17%	67%	
Communicating effectively with people who see things differently than I do	0	2	3	10	39	0%	4%	6%	19%	72%	
Keeping my composure in difficult situations	1	0	3	11	39	2%	0%	6%	20%	72%	
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	3	4	8	11	28	6%	7%	15%	20%	52%	
Making informed judgments when faced with ethical dilemmas	2	3	2	9	38	4%	6%	4%	17%	70%	
Recognizing the consequences of my actions when facing a conflict	2	1	3	13	35	4%	2%	6%	24%	65%	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	2	1	3	15	33	4%	2%	6%	28%	61%	

Alumni Ratings of Satisfaction with IUPUI Experience^c

(In order of highest to lowest levels of average Satisfaction)

Indicate your level of satisfaction with			S	atisfactio	on	
IUPUI in the areas of	Average					
Quality of teaching by faculty in your major area	1.43					
Courses in your major area	1.22					
Overall quality of the education you received at IUPUI	1.21					
Personal attention from those in your major department	1.05					
Opportunities to integrate learning w/ personal experiences	1.02					
Quality of teaching by other faculty at IUPUI	0.98					
Opportunities to work with other students in groups or teams	0.94					
The helpfulness of IUPUI staff in general	0.89					
Opportunities to increase your self-understanding	0.86					
Required courses outside major area (gen ed reqs)	0.60					
Opportunities to engage in community services	0.42					
Academic advising in your major department	0.31					
Opportunities to engage in extra-curricular activities	0.25					
Opportunities to participate in faculty members' research	0.00					
^c Responses for the satisfaction items provided on a 5-point scale, where			4	0		2
-2=Very Dissatisfied, -1=Dissatisfied, 0=Neutral, 1=Satisfied, and 2=Very Sati	sfied.	-2	-1	U	1	2
		(Very)	Dissatisfied		Satisfied	(Very

Alumni Ratings of Importance with IUPUI Experience^d

(In order of highest to lowest levels of average Importance)

Indicate the importance of the following:	Average	
Quality of teaching by faculty in your major area	1.79	
Courses in your major area	1.73	
Overall quality of the education you received at IUPUI	1.68	
Quality of teaching by other faculty at IUPUI	1.54	
Personal attention from those in your major department	1.50	
Academic advising in your major department	1.33	
The helpfulness of IUPUI staff in general	1.33	
Opportunities to increase your self-understanding	1.25	
Required courses outside major area (gen ed reqs)	1.10	
Opportunities to integrate learning w/ personal experiences	1.06	
Opportunities to work with other students in groups or teams	0.58	
Opportunities to engage in community services	0.54	
Opportunities to participate in faculty members' research	0.48	
Opportunities to engage in extra-curricular activities	0.46	

(Very) Unimportant Important (Very)

Importance

Importance

Alumni Ratings of Satisfaction and Importance^{c,d}

(In order of highest to lowest levels of average Satisfaction)

Item	Satisfaction	-							
Quality of teaching by faculty in your major area	1.43								
Courses in your major area	1.22								
Overall quality of the education you received at IUPUI	1.21								
Personal attention from those in your major department	1.05								
Opportunities to integrate learning w/ personal experiences	1.02								
Quality of teaching by other faculty at IUPUI	0.98								
Opportunities to work with other students in groups or teams	0.94								
The helpfulness of IUPUI staff in general	0.89								
Opportunities to increase your self-understanding	0.86								
Required courses outside major area (gen ed reqs)	0.60								
Opportunities to engage in community services	0.42								
Academic advising in your major department	0.31								
Opportunities to engage in extra-curricular activities	0.25								
Opportunities to participate in faculty members' research	0.00	_							
^c Responses for the satisfaction items provided on a 5-point scale, where -2=Very Dissatisfied, -1=Dissatisfied, 0=Neutral, 1=Satisfied, and 2=Very Satisfied.		-2	-1	0	1	2	 !		
^d Responses for the importance items provided on a 5-point scale, where		(Very)	Unimportant		Importa	int (Ve	ery		

-2=Very Unimportant, -1=Unimportant, 0=Neutral, 1=Important, and 2=Very Important.

See next page for frequencies and percentages for these items.

Campus Climate for Diversity^e

(In order of most frequent to least frequent)

			Ca	mpus Clin	nate	
Indicate how often you	Average					
Participated in classroom discussions that included contributions from students from diverse backgrounds	2.97					
Had experiences in class that enhanced your understanding of the	2.07					
history, culture, or social concerns of people from diverse backgrounds	2.97					
Took a class that increased your understanding of multiculturism and diversity	2.84					
Socialized with students from backgrounds different than your own	2.74					
Attended campus events or activities that increased your understanding of multiculturalism and diversity	1.43					
Saw or read racist, antigay/lesbian, or sexist material (including graffiti) on campus	0.78					
Felt a sense of negative conflict between diverse groups on campus	0.76					
^e Responses for the campus experiences items provided on a 5-point scale, where						
0=Never, 1=Rarely, 2=Sometimes, 3=Often, and 4=Very Often.		0	1	2	3	4
		Never	S	ometimes		Very Often

Civic Engagement Activity^f

(In order o	f most frequent to	least frequent)
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Indicate how often you have engaged in the following		Civ	vic Engagement	
activites in the past year	Average	_		
Donated money to a human-services or community services organization (e.g. United Way, a local food bank, etc.), or other non-profit organization	1.13			
Donated professional services without compensation	0.89			
Worked with a person or group to solve a problem in the community where you live	0.71			
Not bought or boycotted something because of the conditions under which it was made	0.70			
Signed a petition to express your opinion on a political or community issue	0.61			
Worn a campaign button, put a sticker on your car or placed a sign in front of your house supporting an issue or candidate	0.61			
Donated money to a political candidate or cause	0.59			
Contacted or visited a public official to ask for assistance or express your opinion on a political or community issue	0.50			
Contacted a newspaper or magazine to express your opinion on a political or community issue	0.27			
Worked with a political group or for a campaign or political official	0.25			
Called in to a radio or TV talk show to express your opinion on a political or community issue	0.09			
Responses for the civic engagement items provided on a 3-point scale, where D=Never, 1=Often, 2=Frequently.		Never	Often	Frequent

Civic Engagement Importance^g

(In order of most frequent to least frequent)

		•• =		
	Average			
Helping others who are in difficulty	2.11			
Helping to promote racial understanding	1.93			
Working on social justice issues	1.93			
Keeping up-to-date with political affairs	1.84			
Knowing your neighbors	1.66			
Being actively involved in community issues	1.64			
Being very well-off financially	1.55			
Influencing the political structure	1.54			
^g Responses for the civic engagement items provided on a 4-point scale: 0	Not Important,			
1= Somewhat Important, 2= Very Important, and 3=Essential.	0	1	2	3

Civic Engagement

Satisfaction with IUPUI Experience

		Number of Respondents					Percentage			
Indicate your level of satisfaction with IUPUI in the	Very				Very	Very				Very
areas of	Dissatisfied	Dissatisfied	Neutral	Satisfied	Satisfied	Dissatisfied	Dissatisfied	Neutral	Satisfied	Satisfied
Overall quality of the education you received at IUPUI	1	1	7	23	24	2%	2%	13%	41%	43%
Quality of teaching by faculty in your major area	0	0	3	26	27	0%	0%	5%	46%	48%
Quality of teaching by other faculty at IUPUI	0	2	8	34	11	0%	4%	15%	62%	20%
Academic advising in your major department	7	13	5	16	14	13%	24%	9%	29%	25%
Courses in your major area	0	3	2	30	20	0%	5%	4%	55%	36%
Required courses outside major area (gen ed reqs)	0	9	9	32	5	0%	16%	16%	58%	9%
Personal attention from those in your major department	2	6	3	20	24	4%	11%	5%	36%	44%
Opportunities to increase your self-understanding	2	1	10	33	10	4%	2%	18%	59%	18%
Opportunities to work with other students in groups or teams	0	0	14	29	11	0%	0%	26%	54%	20%
Opportunities to integrate learning w/ personal experiences	1	0	11	28	15	2%	0%	20%	51%	27%
Opportunities to engage in community services	1	5	24	20	5	2%	9%	44%	36%	9%
Opportunities to engage in extra-curricular activities	3	5	28	13	6	5%	9%	51%	24%	11%
Opportunities to participate in faculty members' research	4	9	29	9	4	7%	16%	53%	16%	7%
The helpfulness of IUPUI staff in general	2	4	8	25	16	4%	7%	15%	45%	29%

Importance of Aspects of IUPUI Experience

		Number of Respondents				Percentage				
Indicate the importance of the following:	Very				Very	Very				Very
	Unimportant	Unimportant	Neutral	Important	Important	Unimportant	Unimportant	Neutral	Important	Important
Overall quality of the education you received at IUPUI	2	0	1	7	43	4%	0%	2%	13%	81%
Quality of teaching by faculty in your major area	0	0	1	9	43	0%	0%	2%	17%	81%
Quality of teaching by other faculty at IUPUI	0	0	4	16	32	0%	0%	8%	31%	62%
Academic advising in your major department	2	2	4	13	31	4%	4%	8%	25%	60%
Courses in your major area	1	0	0	10	41	2%	0%	0%	19%	79%
Required courses outside major area (gen ed reqs)	0	2	4	33	13	0%	4%	8%	63%	25%
Personal attention from those in your major department	0	0	6	14	32	0%	0%	12%	27%	62%
Opportunities to increase your self-understanding	1	1	6	21	24	2%	2%	11%	40%	45%
Opportunities to work with other students in groups or teams	3	4	15	20	10	6%	8%	29%	38%	19%
Opportunities to integrate learning w/ personal experiences	0	2	12	19	19	0%	4%	23%	37%	37%
Opportunities to engage in community services	3	1	22	17	9	6%	2%	42%	33%	17%
Opportunities to engage in extra-curricular activities	4	4	20	12	12	8%	8%	38%	23%	23%
Opportunities to participate in faculty members' research	2	8	16	15	11	4%	15%	31%	29%	21%
The helpfulness of IUPUI staff in general	1	1	6	16	28	2%	2%	12%	31%	54%

Campus Climate for Diversity

	Number of Respondents			Perc						
Indicate how frequently you experienced the			Some-		Very			Some-		Very
following:	Never	Rarely	times	Often	Often	Never	Rarely	times	Often	Often
Socialized with students from backgrounds different than your own	5	4	11	19	19	9%	7%	19%	33%	33%
Participated in classroom discussions and activities that included contributions from students with diverse backgrounds and perspectives	3	2	6	30	17	5%	3%	10%	52%	29%
Had experiences in class that enhanced your understanding of the history, culture, or social concerns of people from diverse backgrounds	3	2	13	16	24	5%	3%	22%	28%	41%
Took a class that increased your understanding of multiculturalism and diversity	5	4	10	15	24	9%	7%	17%	26%	41%
Attended campus events or activities that increased your understanding of multiculturalism and diversity	19	16	11	3	9	33%	28%	19%	5%	16%
Saw or read racist, antigay/lesbian, or sexist material (including graffiti) on campus	26	22	8	1	1	45%	38%	14%	2%	2%
Felt a sense of negative conflict between diverse groups on campus	29	17	10	1	1	50%	29%	17%	2%	2%

Comparative Analysis

Comparisons between 59 School of Liberal Arts graduates and all other IUPUI bachelor degree graduates.

Impact of IUPUI on Alumni Learning - Current Ability

	LIBA	All other	Difference in	Significance
Rate your current ability level in the area of ^a	Means	Bachelors	Means	-
Reading and understanding books, articles, and instruction manuals	4.60	4.46	0.15	
Solving mathematical problems	3.28	3.80	-0.53	*
Using the computer applications that are most common to my field of work or study	4.07	4.21	-0.14	
Finding useful information on the Internet for work-related projects	4.40	4.39	0.02	
Writing clearly and effectively	4.53	4.28	0.24	*
Speaking clearly and effectively	4.30	4.13	0.17	
Working as part of a team to solve problems	4.37	4.31	0.06	
Preparing a presentation that I will deliver to a group	4.18	3.91	0.26	*
Writing a final report on a project or other work assignment	4.44	4.01	0.42	*
Understanding a statistical report	3.54	3.48	0.06	
Thinking critically and analytically	4.39	4.27	0.12	
Evaluating other people's ideas and proposed solutions	4.37	4.05	0.32	*
Systematically reviewing & improving own ideas about how to approach an issue/problem	4.12	4.00	0.12	
Creatively thinking about new ideas or ways to improve existing things	4.28	4.01	0.27	*
Discussing complex problems with co-workers to develop a better solution	4.35	4.04	0.31	*
Applying what I learned in college to issues and problems I face every day	4.30	3.96	0.34	*
Gathering information from a variety of sources when deciding what action to take	4.44	4.11	0.33	*
Finding new ways to use my skills and knowledge as I encounter new situations/problems	4.19	4.06	0.13	
Doing research on an issue or topic before I plan a course of action	4.36	3.98	0.38	*
Putting ideas together in new ways	4.22	3.89	0.33	*
Having a general understanding of subjects other than the one in which I majored	4.28	4.02	0.26	*
Learning independently	4.50	4.29	0.21	
Learning new approaches to my work or to advanced studies	4.15	3.97	0.18	
Trying different approaches to solving a problem	4.25	4.00	0.25	*
Managing many different tasks and obligations at the same time	4.50	4.21	0.29	*
Having an in-depth understanding of my major field of study	4.41	3.93	0.48	*
Dealing with conflict among co-workers and friends	4.24	3.83	0.41	*
Working effectively with people of different races, ethnicities, and religions	4.83	4.41	0.43	*
Communicating effectively with people who see things differently than I do	4.46	4.02	0.44	*
Keeping my composure in difficult situations	4.22	4.07	0.15	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	4.26	3.91	0.35	*
Making informed judgments when faced with ethical dilemmas	4.50	4.17	0.33	*
Recognizing the consequences of my actions when facing a conflict	4.39	4.22	0.17	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.56	4.26	0.30	*

^a Scale: 1=Low Ability Level, 3=Medium Ability Level, and 5=High Ability Level.

Impact of IUPUI on Alumni Learning (Cont'd) - Importance to Goals

Indicate how important your ability level is to your goals	LIBA	All other	Difference in	Significance
in the following areas ^b	Means	Bachelors	Means	-
Reading and understanding books, articles, and instruction manuals	4.65	4.37	0.28	*
Solving mathematical problems	2.82	3.60	-0.77	*
Using the computer applications that are most common to my field of work or study	4.30	4.40	-0.10	
Finding useful information on the Internet for work-related projects	4.14	4.18	-0.03	
Writing clearly and effectively	4.68	4.48	0.20	
Speaking clearly and effectively	4.63	4.56	0.07	
Working as part of a team to solve problems	4.16	4.39	-0.23	
Preparing a presentation that I will deliver to a group	4.11	3.94	0.17	
Writing a final report on a project or other work assignment	4.09	3.84	0.25	
Understanding a statistical report	3.43	3.55	-0.12	
Thinking critically and analytically	4.41	4.56	-0.15	
Evaluating other people's ideas and proposed solutions	4.27	4.20	0.07	
Systematically reviewing & improving own ideas about how to approach an issue/problem	4.36	4.41	-0.05	
Creatively thinking about new ideas or ways to improve existing things	4.39	4.39	0.00	
Discussing complex problems with co-workers to develop a better solution	4.32	4.35	-0.03	
Applying what I learned in college to issues and problems I face every day	3.93	4.08	-0.15	
Gathering information from a variety of sources when deciding what action to take	4.25	4.29	-0.04	
Finding new ways to use my skills and knowledge as I encounter new situations/problems	4.29	4.40	-0.11	
Doing research on an issue or topic before I plan a course of action	4.25	4.09	0.15	
Putting ideas together in new ways	4.22	4.13	0.09	
Having a general understanding of subjects other than the one in which I majored	4.06	4.07	-0.02	
Learning independently	4.52	4.38	0.13	
Learning new approaches to my work or to advanced studies	4.26	4.24	0.02	
Trying different approaches to solving a problem	4.19	4.31	-0.12	
Managing many different tasks and obligations at the same time	4.65	4.59	0.06	
Having an in-depth understanding of my major field of study	4.19	4.31	-0.12	
Dealing with conflict among co-workers and friends	3.98	4.21	-0.23	
Working effectively with people of different races, ethnicities, and religions	4.43	4.45	-0.03	
Communicating effectively with people who see things differently than I do	4.59	4.44	0.15	
Keeping my composure in difficult situations	4.61	4.56	0.05	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	4.06	3.95	0.10	
Making informed judgments when faced with ethical dilemmas	4.44	4.38	0.06	
Recognizing the consequences of my actions when facing a conflict	4.44	4.45	0.00	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.41	4.45	-0.05	

^b Scale: 1=Low Importance to Goals, 3=Medium Importance to Goals, and 5=High Importance to Goals.

Satisfaction with IUPUI Experience

	LIBA	All other	Difference in	Significance
Indicate your level of satisfaction with IUPUI in the areas of ^c	Means	Bachelors	Means	
Overall quality of the education you received at IUPUI	1.21	1.11	0.11	
Quality of teaching by faculty in your major area	1.43	0.99	0.43	*
Quality of teaching by other faculty at IUPUI	0.98	0.82	0.16	
Academic advising in your major department	0.31	0.50	-0.19	
Courses in your major area	1.22	0.98	0.24	*
Required courses outside your major area	0.60	0.69	-0.09	
Personal attention from those in your major department	1.05	0.79	0.26	
Opportunities to increase your self-understanding	0.86	0.75	0.11	
Opportunities to work with other students in groups or teams	0.94	1.03	-0.08	
Opportunities to integrate what you have learned with personal experiences	1.02	0.91	0.11	
Opportunities to engage in community services	0.42	0.35	0.07	
Opportunities to engage in extra-curricular activities	0.25	0.25	0.00	
Opportunities to participate in faculty members' research	0.00	0.08	-0.08	
The helpfulness of IUPUI staff in general	0.89	0.79	0.10	

^c Scale: -2=Very Dissatisfied, -1=Dissatisfied, 0=Neutral, 1=Satisfied, 2=Very Satisfied.

* denotes a statistically significant difference between your school and all other schools at p<.05.

Importance of Aspects of IUPUI Experience

	LIBA	All other	Difference in	Significance
Indicate the importance of the following: ^d	Means	Bachelors	Means	
Overall quality of the education you received at IUPUI	1.68	1.66	0.02	
Quality of teaching by faculty in your major area	1.79	1.68	0.11	
Quality of teaching by other faculty at IUPUI	1.54	1.36	0.18	
Academic advising in your major department	1.33	1.43	-0.10	
Courses in your major area	1.73	1.57	0.16	
Required courses outside your major area	1.10	0.91	0.18	
Personal attention from those in your major department	1.50	1.34	0.16	
Opportunities to increase your self-understanding	1.25	1.26	-0.01	
Opportunities to work with other students in groups or teams	0.58	0.91	-0.33	*
Opportunities to integrate what you have learned with personal experiences	1.06	1.22	-0.16	
Opportunities to engage in community services	0.54	0.54	0.00	
Opportunities to engage in extra-curricular activities	0.46	0.35	0.11	
Opportunities to participate in faculty members' research	0.48	0.37	0.11	
The helpfulness of IUPUI staff in general	1.33	1.19	0.14	

^d Scale: -2=Very Unimportant, -1=Unimportant, 0=Neutral, 1=Important, 2=Very Important.

Campus Climate for Diversity

	LIBA	All other	Difference in	Significance
Indicate how often you ^e	Means	Bachelors	Means	
Socialized with students from backgrounds different than your own	2.74	2.76	-0.01	
Participated in classroom discussions and activities that included contributions from students with diverse backgrounds and perspectives	2.97	2.81	0.16	
Had experiences in class that enhanced your understanding of the history, culture, or social concerns of people from diverse backgrounds	2.97	2.47	0.49	*
Took a class that increased your understanding of multiculturalism and diversity	2.84	2.17	0.68	*
Attended campus events or activities that increased your understanding of multiculturalism and diversity	1.43	1.10	0.33	*
Saw or read racist, antigay/lesbian, or sexist material (including graffiti) on campus	0.78	0.63	0.15	
Felt a sense of negative conflict between diverse groups on campus	0.76	0.65	0.11	

^e Scale: 0=Never, 1=Rarely, 2=Sometimes, 3=Often, 4=Very Often.

* denotes a statistically significant difference between your school and all other schools at p<.05.

Civic Engagement Activity

Indicate how often you have engaged in the following activities in the past year ^f	LIBA Means	All other Bachelors	Difference in Means	Significance
Worked with a person or group to solve a problem in the community where you live	0.71	0.54	0.17	
Donated professional services without compensation	0.89	0.66	0.23	*
Donated money to a political candidate or cause	0.59	0.34	0.25	*
Donated money to a human-services or community services organization (e.g. United Way, a local food bank, etc.), or other non-profit organization	1.13	0.94	0.18	
Contacted or visited a public official to ask for assistance or express your opinion on a political or community issue	0.50	0.27	0.23	*
Contacted a newspaper or magazine to express your opinion on a political or community issue	0.27	0.14	0.13	*
Called in to a radio or TV talk show to express your opinion on a political or community issue	0.09	0.08	0.01	
Signed a petition to express your opinion on a political or community issue	0.61	0.44	0.17	
Worked with a political group or for a campaign or political official	0.25	0.13	0.12	
Not bought or boycotted something because of the conditions under which it was made	0.70	0.45	0.24	*
Worn a campaign button, put a sticker on your car or placed a sign in front of your house supporting an issue or candidate	0.61	0.39	0.22	*

^f Scale: 0=Never, 1=Often, 2=Frequently.

Civic Engagement Importance

	LIBA	All other	Difference in	Significance
Indicate the importance to you personally of each of the following ^g	Means	Bachelors	Means	
Influencing the political structure	1.54	1.13	0.41	*
Being very well-off financially	1.55	1.73	-0.17	
Helping others who are in difficulty	2.11	2.03	0.08	
Helping to promote racial understanding	1.93	1.57	0.36	*
Keeping up-to-date with political affairs	1.84	1.45	0.39	*
Working on social justice issues	1.93	1.73	0.20	*
Knowing your neighbors	1.66	1.48	0.18	
Being actively involved in community issues	1.64	0.00	1.64	

^g Scale: 0=Not Important, 1=Somewhat Important, 2=Very Important, 3=Essential.

Addendum - Demographics

Sample Demographics

Sex

	Ν	%
Female	38	64%
Male	21	36%

Age*

0	
	Mean
	28.9

* Reported as averages.

Degree Type

	Ν	%
BACH	59	100%
ASSOC	0	0%
CERT	0	0%

GPA*

	=	
		Mean
		3.2
* -		

* Reported as averages.

Ethnicity

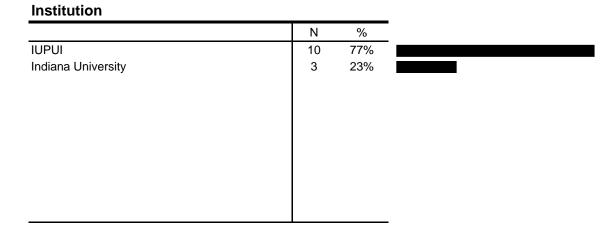
	Ν	%
Asian or Pacific Islander	2	3%
African American	3	5%
Hispanic	3	5%
American Indian/Alaskan Native	0	0%
Non-resident Alien	1	2%
White, non-Hispanic	47	81%
Other American	2	3%

Addendum - Employment

Employer						
	N	%				
Starbucks	2	33%				
T-Mobile	2	33%				
University of Indianapolis	2	33%				

Note: Top Employers with two or more IUPUI graduates reported.

Addendum - Educational Pursuits



Field of Study

	Ν	%
Law	3	25%
Library Science	3	25%
Communications	2	17%
English	2	17%
Sociology	2	17%

Note: Institutions and Fields of Study are reported if there are two or more graduates.