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

for

School of Business

Alumni Profile
and
Comparative Analysis

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 \underline{not} 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 Business Alumni.

Employment

Current Employment Status

	N	%
Working full- or part-time	44	98%
Not working but looking for work	1	2%
Not working and not looking	0	0%
On active duty in the armed forces	0	0%
Total	45	100%

Working in Indiana

	N	%
Yes	38	86%
No	6	14%

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)	42	95%
Working part-time	2	5%
Average hours/week worked	44.6	

Worked with Current Employer Six Months Prior to Receiving Degree

	N	%	•
Yes	17	39%	
No	27	61%	
If yes, a raise or promotion received?			
Yes	5	13%	
No	34	87%	
If no, did Alumni's first job after graduating require a college degree?			
Yes	18	55%	
No	15	45%	
If no, how many weeks to get the first new job after completing degree?			
0 - 4	22	85%	
5 - 16	4	15%	
17 - 24	0	0%	
25 - 52	0	0%	
Over 52	0	0%	

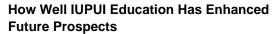
How Closely Does Current Job Relate to Major

	N	%	
Directly Related	20	45%	
Somewhat Related	20	45%	
Not Related	4	9%	

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How Well IUPUI Education Prepared Alumni for Current Job

	N	%	_
Very Well	18	41%	
Somewhat Well	24	55%	
Not at all Well	2	5%	



	N	%	
Very Well	29	66%	
Somewhat Well	13	30%	
Not at all Well	2	5%	

Current Salary

	N	%
\$50,000 or above	7	16%
\$45,000 to \$49,999	4	9%
\$40,000 to \$44,999	11	26%
\$35,000 to \$39,999	8	19%
\$30,000 to \$34,999	5	12%
\$25,000 to \$29,999	4	9%
\$20,000 to \$24,999	3	7%
Under \$20,000	1	2%

Median salary range is bolded.

Reported salaries are of respondents working full-time.

Internship Experience

Participated in an Internship or Co-op Program

	N	%
Yes	13	30%
No	31	70%
If yes, did you end up taking a job after you		
completed your degree with the organiza-		
tion in which you had the internship/co-op?		
Yes	3	23%
No	10	77%
If yes, did your internship or co-op experience		
enhance your prospects for getting a de-		
sirable job after completing your degree?		
Yes	11	85%
No	2	15%
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	20	65%
Could not find an internship or co-op	5	16%
program in my area of interest		
Family obligations made it difficult	4	13%
No Response	2	6%

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Educational Pursuits

Current Educational Status

	N	%
TOTAL ENROLLED	3	7%
Enrolled full-time in degree prog.	2	5%
Enrolled part-time in degree prog.	0	0%
Enrolled in courses only	1	2%
Not presently enrolled but plan to	36	82%
Not presently enrolled, no plans to	5	11%

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

	N	%	
Certificate	0	0%	
Associate	0	0%	
Bachelor	0	0%	
Master	1	100%	
Doctorate	0	0%	
Professional Degree	0	0%	

Likelihood of Pursuing Education at IUPUI

	N	%	_
Currently doing so	1	2%	
Very likely	16	36%	
Somewhat likely	17	38%	
Not very likely	11	24%	

IUPUI Image

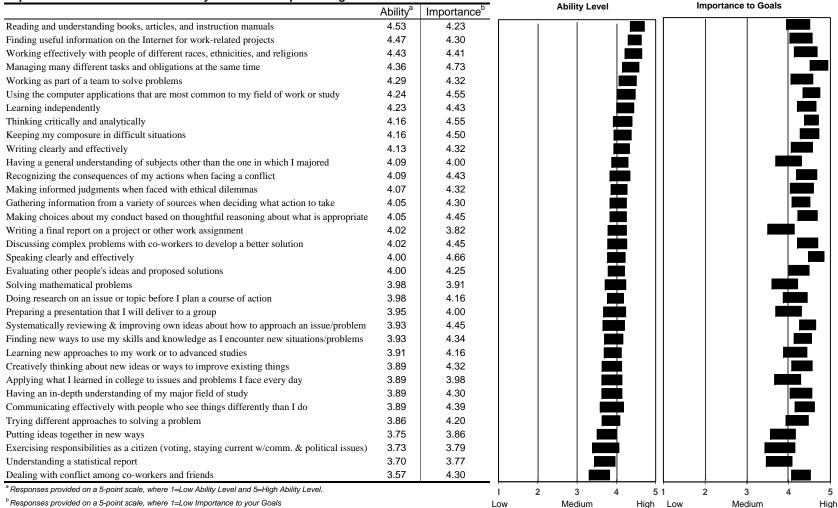
Would Alumni Encourage Someone Who Wanted to Attend IUPUI

	N	%	
Strongly encourage	19	43%	
Encourage	20	45%	
Neither encourage nor discourage	4	9%	
Discourage	1	2%	
Strongly discourage	0	0%	

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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



^b Responses provided on a 5-point scale, where 1=Low Importance to your Goals and 5=High Importance to your Goals.

See next page for frequencies and percentages for these items.

^{a,b} Reported values are averages.

Assessed Ability Level

		Number of Respondents						Percenta	ge	
Indicate your current ability level in each of the following skills	Low		Medium		High	Low	Low Medium			High
and knowledge areas:	Ability		Ability		Ability	Ability		Ability		Ability
Reading and understanding books, articles, and instruction manuals	0	0	2	17	26	0%	0%	4%	38%	58%
Solving mathematical problems	0	2	11	18	14	0%	4%	24%	40%	31%
Using the computer applications that are most common to my field of work or study	0	1	6	19	19	0%	2%	13%	42%	42%
Finding useful information on the Internet for work-related projects	0	0	1	22	22	0%	0%	2%	49%	49%
Writing clearly and effectively	0	0	7	25	13	0%	0%	16%	56%	29%
Speaking clearly and effectively	0	0	12	21	12	0%	0%	27%	47%	27%
Working as part of a team to solve problems	0	0	7	18	20	0%	0%	16%	40%	44%
Preparing a presentation that I will deliver to a group	0	2	13	14	15	0%	5%	30%	32%	34%
Writing a final report on a project or other work assignment	0	1	9	22	12	0%	2%	20%	50%	27%
Understanding a statistical report	0	3	15	18	8	0%	7%	34%	41%	18%
Thinking critically and analytically	0	1	7	20	16	0%	2%	16%	45%	36%
Evaluating other people's ideas and proposed solutions	0	0	10	24	10	0%	0%	23%	55%	23%
Systematically reviewing & improving my own ideas about how to approach an issue or problem	0	2	13	15	14	0%	5%	30%	34%	32%
Creatively thinking about new ideas or ways to improve existing things	0	3	8	24	9	0%	7%	18%	55%	20%
Discussing complex problems with co-workers to develop a better solution	0	1	10	20	13	0%	2%	23%	45%	30%
Applying what I learned in college to issues and problems I face every day	1	0	12	21	10	2%	0%	27%	48%	23%
Gathering information from a variety of sources when deciding what action to take	0	1	6	27	10	0%	2%	14%	61%	23%
Finding new ways to use my skills & knowledge as I encounter new situations or problems	0	0	14	19	11	0%	0%	32%	43%	25%
Doing research on an issue or topic before I plan a course of action	0	2	4	31	7	0%	5%	9%	70%	16%
Putting ideas together in new ways	0	0	20	15	9	0%	0%	45%	34%	20%
Having a general understanding of subjects other than the one in which I majored	0	0	8	24	12	0%	0%	18%	55%	27%
Learning independently	0	0	7	20	17	0%	0%	16%	45%	39%
Learning new approaches to my work or to advanced studies	0	1	10	25	8	0%	2%	23%	57%	18%
Trying different approaches to solving a problem	0	0	15	20	9	0%	0%	34%	45%	20%
Managing many different tasks and obligations at the same time	0	1	2	21	20	0%	2%	5%	48%	45%
Having an in-depth understanding of my major field of study	0	2	12	19	11	0%	5%	27%	43%	25%
Dealing with conflict among co-workers and friends	0	4	17	17	6	0%	9%	39%	39%	14%
Working effectively with people of different races, ethnicities, and religions	0	1	2	18	23	0%	2%	5%	41%	52%
Communicating effectively with people who see things differently than I do	1	2	11	17	13	2%	5%	25%	39%	30%
Keeping my composure in difficult situations	0	0	8	21	15	0%	0%	18%	48%	34%
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	2	2	16	10	14	5%	5%	36%	23%	32%
Making informed judgments when faced with ethical dilemmas	0	1	5	28	10	0%	2%	11%	64%	23%
Recognizing the consequences of my actions when facing a conflict	0	1	10	17	16	0%	2%	23%	39%	36%
Making choices about my conduct based on thoughtful reasoning about what is appropriate	0	0	9	24	11	0%	0%	20%	55%	25%

Importance to Goals

		١	Number of Re	espon	dents		Percentage				
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	1	0	8	14	21	2%	0%	18%	32%	48%	
Solving mathematical problems	0	5	9	15	15	0%	11%	20%	34%	34%	
Using the computer applications that are most common to my field of work or study	0	0	4	12	28	0%	0%	9%	27%	64%	
Finding useful information on the Internet for work-related projects	0	2	6	13	23	0%	5%	14%	30%	52%	
Writing clearly and effectively	0	1	7	13	23	0%	2%	16%	30%	52%	
Speaking clearly and effectively	0	0	3	9	32	0%	0%	7%	20%	73%	
Working as part of a team to solve problems	0	2	5	14	23	0%	5%	11%	32%	52%	
Preparing a presentation that I will deliver to a group	0	4	10	12	18	0%	9%	23%	27%	41%	
Writing a final report on a project or other work assignment	0	5	13	11	15	0%	11%	30%	25%	34%	
Understanding a statistical report	0	5	13	13	13	0%	11%	30%	30%	30%	
Thinking critically and analytically	0	0	1	18	25	0%	0%	2%	41%	57%	
Evaluating other people's ideas and proposed solutions	0	0	9	15	20	0%	0%	20%	34%	45%	
Systematically reviewing & improving my own ideas about how to approach an issue or problem	0	0	3	18	23	0%	0%	7%	41%	52%	
Creatively thinking about new ideas or ways to improve existing things	0	1	6	15	22	0%	2%	14%	34%	50%	
Discussing complex problems with co-workers to develop a better solution	0	1	5	11	27	0%	2%	11%	25%	61%	
Applying what I learned in college to issues and problems I face every day	1	4	5	19	15	2%	9%	11%	43%	34%	
Gathering information from a variety of sources when deciding what action to take	0	1	3	22	18	0%	2%	7%	50%	41%	
Finding new ways to use my skills & knowledge as I encounter new situations or problems	0	0	5	19	20	0%	0%	11%	43%	45%	
Doing research on an issue or topic before I plan a course of action	1	1	7	16	19	2%	2%	16%	36%	43%	
Putting ideas together in new ways	1	2	12	16	13	2%	5%	27%	36%	30%	
Having a general understanding of subjects other than the one in which I majored	0	3	13	9	19	0%	7%	30%	20%	43%	
Learning independently	0	1	3	16	24	0%	2%	7%	36%	55%	
Learning new approaches to my work or to advanced studies	0	2	9	13	20	0%	5%	20%	30%	45%	
Trying different approaches to solving a problem	0	1	10	12	21	0%	2%	23%	27%	48%	
Managing many different tasks and obligations at the same time	0	2	0	6	36	0%	5%	0%	14%	82%	
Having an in-depth understanding of my major field of study	1	0	5	17	21	2%	0%	11%	39%	48%	
Dealing with conflict among co-workers and friends	0	0	7	17	20	0%	0%	16%	39%	45%	
Working effectively with people of different races, ethnicities, and religions	0	2	6	8	28	0%	5%	14%	18%	64%	
Communicating effectively with people who see things differently than I do	0	1	4	16	23	0%	2%	9%	36%	52%	
Keeping my composure in difficult situations	0	1	3	13	27	0%	2%	7%	30%	61%	
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	3	1	13	11	15	7%	2%	30%	26%	35%	
Making informed judgments when faced with ethical dilemmas	1	0	7	12	24	2%	0%	16%	27%	55%	
Recognizing the consequences of my actions when facing a conflict	0	1	5	12	26	0%	2%	11%	27%	59%	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	0	0	7	10	27	0%	0%	16%	23%	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		_				
IUPUI in the areas of	Average	_				
Overall quality of the education you received at IUPUI	1.32					
Quality of teaching by faculty in your major area	1.16					
Courses in your major area	1.16					
Opportunities to work with other students in groups or teams	1.11					
Quality of teaching by other faculty at IUPUI	0.88					
Opportunities to integrate learning w/ personal experiences	0.84					
The helpfulness of IUPUI staff in general	0.77					
Personal attention from those in your major department	0.73					
Opportunities to increase your self-understanding	0.68					
Required courses outside major area (gen ed reqs)	0.59					
Academic advising in your major department	0.57					
Opportunities to engage in extra-curricular activities	0.18					
Opportunities to engage in community services	0.14					
Opportunities to participate in faculty members' research	-0.25					
^c Responses for the satisfaction items provided on a 5-point scale, where			4	,	,	
-2=Very Dissatisfied, -1=Dissatisfied, 0=Neutral, 1=Satisfied, and 2=Very Sat		-2	-1	U	1	2
		(Very)	Dissatisfi	ed	Satisfied	(Very

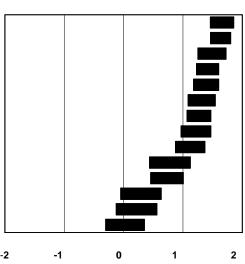
Alumni Ratings of Importance with IUPUI Experienced

(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	1.66
Overall quality of the education you received at IUPUI	1.63
Courses in your major area	1.49
Personal attention from those in your major department	1.41
Academic advising in your major department	1.39
Quality of teaching by other faculty at IUPUI	1.32
Opportunities to integrate learning w/ personal experiences	1.27
Opportunities to increase your self-understanding	1.22
The helpfulness of IUPUI staff in general	1.12
Opportunities to work with other students in groups or teams	0.78
Required courses outside major area (gen ed reqs)	0.73
Opportunities to engage in extra-curricular activities	0.29
Opportunities to engage in community services	0.22
Opportunities to participate in faculty members' research	0.02

^d Responses for the importance items provided on a 5-point scale, where

Importance





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

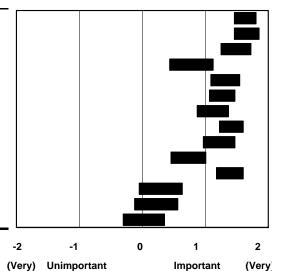
Important

(Very

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

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

<u>Item</u>	Satisfaction
Overall quality of the education you received at IUPUI	1.32
Quality of teaching by faculty in your major area	1.16
Courses in your major area	1.16
Opportunities to work with other students in groups or teams	1.11
Quality of teaching by other faculty at IUPUI	0.88
Opportunities to integrate learning w/ personal experiences	0.84
The helpfulness of IUPUI staff in general	0.77
Personal attention from those in your major department	0.73
Opportunities to increase your self-understanding	0.68
Required courses outside major area (gen ed reqs)	0.59
Academic advising in your major department	0.57
Opportunities to engage in extra-curricular activities	0.18
Opportunities to engage in community services	0.14
Opportunities to participate in faculty members' research	-0.25



Importance

See next page for frequencies and percentages for these items.

Campus Climate for Diversity^e

(In order of most frequent to least frequent)

(iii order or most frequent to least frequent)							
Indicate how often you	Average	Campus Climate					
Socialized with students from backgrounds different than your own	2.80						
Participated in classroom discussions that included contributions from students from diverse backgrounds	2.75						
Had experiences in class that enhanced your understanding of the							
history, culture, or social concerns of people from diverse backgrounds Took a class that increased your understanding of multiculturism and diversity	2.41						
·	-						
Attended campus events or activities that increased your understanding of multiculturalism and diversity	1.05						
Felt a sense of negative conflict between diverse groups on campus	0.68						
Saw or read racist, antigay/lesbian, or sexist material (including graffiti) on							
campus	0.57						
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					

Very Often Never **Sometimes**

^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.

^d Responses for the importance items provided on a 5-point scale, where

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

Civic Engagement Activity^f

(In order of most frequent to least frequent)

Indicate how often you have engaged in the following	Civic 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	0.91								
Worked with a person or group to solve a problem in the community where you live	0.41								
Donated professional services without compensation	0.36								
Donated money to a political candidate or cause	0.30								
Worn a campaign button, put a sticker on your car or placed a sign in front of your house supporting an issue or candidate	0.25								
Signed a petition to express your opinion on a political or community issue	0.23								
Not bought or boycotted something because of the conditions under which it was made	0.18								
Contacted or visited a public official to ask for assistance or express your opinion on a political or community issue	0.16								
Contacted a newspaper or magazine to express your opinion on a political or community issue	0.05								
Called in to a radio or TV talk show to express your opinion on a political or community issue	0.05								
Worked with a political group or for a campaign or political official Fresponses for the civic engagement items provided on a 3-point scale, where	0.02	-							
0=Never, 1=Often, 2=Frequently.		u Never	ำ Often	∠ Frequently					

Civic Engagement Importance^g

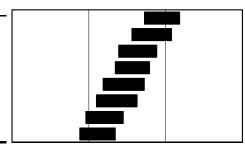
(In order of most importance to least importance)

	Average
Being very well-off financially	1.95
Helping others who are in difficulty	1.82
Knowing your neighbors	1.64
Keeping up-to-date with political affairs	1.57
Helping to promote racial understanding	1.45
Being actively involved in community issues	1.36
Working on social justice issues	1.20
Influencing the political structure	1.11
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^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.

Civic Engagement



0 2 3

Satisfaction with IUPUI Experience

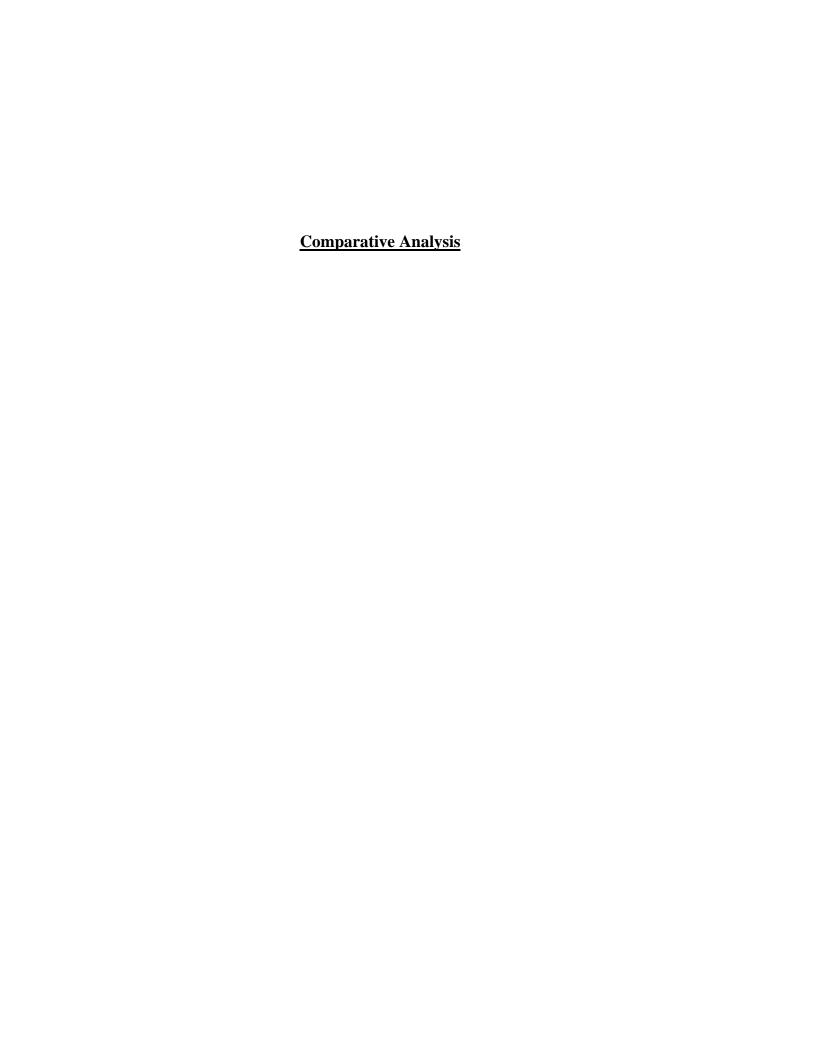
		Number o	f Respo	ndents	Percentage					
Indicate your level of satisfaction with IUPUI in the	Very				Very	Very				Very
areas of	Dissatisfied	Dissatisfied	Neutral	Satisfied	Satisfied	Dissatisfied	Dissatisfied	Neutral	Satisfied	Satisfied
Overall quality of the education you received at IUPUI	0	1	1	25	17	0%	2%	2%	57%	39%
Quality of teaching by faculty in your major area	0	1	2	30	11	0%	2%	5%	68%	25%
Quality of teaching by other faculty at IUPUI	0	0	10	28	5	0%	0%	23%	65%	12%
Academic advising in your major department	0	8	12	15	9	0%	18%	27%	34%	20%
Courses in your major area	0	0	4	29	11	0%	0%	9%	66%	25%
Required courses outside major area (gen ed reqs)	0	3	15	23	3	0%	7%	34%	52%	7%
Personal attention from those in your major department	1	2	13	20	8	2%	5%	30%	45%	18%
Opportunities to increase your self-understanding	0	5	10	23	6	0%	11%	23%	52%	14%
Opportunities to work with other students in groups or teams	0	3	5	20	16	0%	7%	11%	45%	36%
Opportunities to integrate learning w/ personal experiences	0	3	8	26	7	0%	7%	18%	59%	16%
Opportunities to engage in community services	1	7	22	13	1	2%	16%	50%	30%	2%
Opportunities to engage in extra-curricular activities	1	7	22	11	3	2%	16%	50%	25%	7%
Opportunities to participate in faculty members' research	2	11	28	2	1	5%	25%	64%	5%	2%
The helpfulness of IUPUI staff in general	1	2	9	26	6	2%	5%	20%	59%	14%

Importance of Aspects of IUPUI Experience

		Number of	of Resp	ondents	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	0	0	1	13	27	0%	0%	2%	32%	66%
Quality of teaching by faculty in your major area	0	1	0	11	29	0%	2%	0%	27%	71%
Quality of teaching by other faculty at IUPUI	0	1	3	19	18	0%	2%	7%	46%	44%
Academic advising in your major department	0	0	4	17	20	0%	0%	10%	41%	49%
Courses in your major area	1	0	0	17	23	2%	0%	0%	41%	56%
Required courses outside major area (gen ed reqs)	1	2	10	22	6	2%	5%	24%	54%	15%
Personal attention from those in your major department	0	0	2	20	19	0%	0%	5%	49%	46%
Opportunities to increase your self-understanding	0	2	3	20	16	0%	5%	7%	49%	39%
Opportunities to work with other students in groups or teams	2	3	8	17	11	5%	7%	20%	41%	27%
Opportunities to integrate learning w/ personal experiences	0	0	4	22	15	0%	0%	10%	54%	37%
Opportunities to engage in community services	3	6	16	11	5	7%	15%	39%	27%	12%
Opportunities to engage in extra-curricular activities	4	2	18	12	5	10%	5%	44%	29%	12%
Opportunities to participate in faculty members' research	4	6	19	9	3	10%	15%	46%	22%	7%
The helpfulness of IUPUI staff in general	0	1	7	19	14	0%	2%	17%	46%	34%

Campus Climate for Diversity

		Number			Per	centage)			
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	1	5	8	18	12	2%	11%	18%	41%	27%
Participated in classroom discussions and activities that included contributions from students with diverse backgrounds and perspectives	1	6	8	17	12	2%	14%	18%	39%	27%
Had experiences in class that enhanced your understanding of the history, culture, or social concerns of people from diverse backgrounds	2	4	16	18	4	5%	9%	36%	41%	9%
Took a class that increased your understanding of multiculturalism and diversity	6	10	15	11	2	14%	23%	34%	25%	5%
Attended campus events or activities that increased your understanding of multiculturalism and diversity	17	17	3	5	2	39%	39%	7%	11%	5%
Saw or read racist, antigay/lesbian, or sexist material (including graffiti) on campus	29	9	3	2	1	66%	20%	7%	5%	2%
Felt a sense of negative conflict between diverse groups on campus	24	12	6	2	0	55%	27%	14%	5%	0%



Comparisons between 45 School of Business graduates and all other IUPUI bachelor degree graduates.

Impact of IUPUI on Alumni Learning - Current Ability

	BUS	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	4.53	4.45	0.08	
Solving mathematical problems	3.98	3.70	0.28	
Using the computer applications that are most common to my field of work or study	4.24	4.18	0.06	
Finding useful information on the Internet for work-related projects	4.47	4.37	0.10	
Writing clearly and effectively	4.13	4.33	-0.20	
Speaking clearly and effectively	4.00	4.16	-0.16	
Working as part of a team to solve problems	4.29	4.31	-0.02	
Preparing a presentation that I will deliver to a group	3.95	3.94	0.01	
Writing a final report on a project or other work assignment	4.02	4.07	-0.05	
Understanding a statistical report	3.70	3.46	0.25	
Thinking critically and analytically	4.16	4.30	-0.14	
Evaluating other people's ideas and proposed solutions	4.00	4.10	-0.10	
Systematically reviewing & improving own ideas about how to approach an issue/problem	3.93	4.03	-0.10	
Creatively thinking about new ideas or ways to improve existing things	3.89	4.07	-0.18	
Discussing complex problems with co-workers to develop a better solution	4.02	4.09	-0.07	
Applying what I learned in college to issues and problems I face every day	3.89	4.02	-0.13	
Gathering information from a variety of sources when deciding what action to take	4.05	4.17	-0.12	
Finding new ways to use my skills and knowledge as I encounter new situations/problems	3.93	4.11	-0.18	
Doing research on an issue or topic before I plan a course of action	3.98	4.03	-0.06	
Putting ideas together in new ways	3.75	3.96	-0.21	
Having a general understanding of subjects other than the one in which I majored	4.09	4.05	0.04	
Learning independently	4.23	4.34	-0.11	
Learning new approaches to my work or to advanced studies	3.91	4.01	-0.10	
Trying different approaches to solving a problem	3.86	4.06	-0.20	
Managing many different tasks and obligations at the same time	4.36	4.23	0.14	
Having an in-depth understanding of my major field of study	3.89	4.00	-0.11	
Dealing with conflict among co-workers and friends	3.57	3.93	-0.36	*
Working effectively with people of different races, ethnicities, and religions	4.43	4.46	-0.03	
Communicating effectively with people who see things differently than I do	3.89	4.10	-0.21	
Keeping my composure in difficult situations	4.16	4.08	0.08	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	3.73	3.99	-0.26	
Making informed judgments when faced with ethical dilemmas	4.07	4.23	-0.16	
Recognizing the consequences of my actions when facing a conflict	4.09	4.27	-0.18	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.05	4.34	-0.29	*

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

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

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

Indicate how important your ability level is to your goals	BUS	All other	Difference in	Significance
in the following areas ^b	Means	Bachelors	Means	
Reading and understanding books, articles, and instruction manuals	4.23	4.44	-0.21	
Solving mathematical problems	3.91	3.46	0.45	*
Using the computer applications that are most common to my field of work or study	4.55	4.37	0.17	
Finding useful information on the Internet for work-related projects	4.30	4.16	0.14	
Writing clearly and effectively	4.32	4.53	-0.21	
Speaking clearly and effectively	4.66	4.56	0.10	
Working as part of a team to solve problems	4.32	4.38	-0.06	
Preparing a presentation that I will deliver to a group	4.00	3.96	0.04	
Writing a final report on a project or other work assignment	3.82	3.88	-0.06	
Understanding a statistical report	3.77	3.50	0.27	
Thinking critically and analytically	4.55	4.55	-0.01	
Evaluating other people's ideas and proposed solutions	4.25	4.20	0.05	
Systematically reviewing & improving own ideas about how to approach an issue/problem	4.45	4.41	0.05	
Creatively thinking about new ideas or ways to improve existing things	4.32	4.41	-0.09	
Discussing complex problems with co-workers to develop a better solution	4.45	4.34	0.11	
Applying what I learned in college to issues and problems I face every day	3.98	4.08	-0.11	
Gathering information from a variety of sources when deciding what action to take	4.30	4.29	0.00	
Finding new ways to use my skills and knowledge as I encounter new situations/problems	4.34	4.40	-0.06	
Doing research on an issue or topic before I plan a course of action	4.16	4.11	0.05	
Putting ideas together in new ways	3.86	4.19	-0.33	*
Having a general understanding of subjects other than the one in which I majored	4.00	4.09	-0.09	
Learning independently	4.43	4.40	0.03	
Learning new approaches to my work or to advanced studies	4.16	4.27	-0.11	
Trying different approaches to solving a problem	4.20	4.32	-0.11	
Managing many different tasks and obligations at the same time	4.73	4.58	0.15	
Having an in-depth understanding of my major field of study	4.30	4.30	-0.01	
Dealing with conflict among co-workers and friends	4.30	4.18	0.11	
Working effectively with people of different races, ethnicities, and religions	4.41	4.46	-0.05	
Communicating effectively with people who see things differently than I do	4.39	4.47	-0.09	
Keeping my composure in difficult situations	4.50	4.58	-0.08	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	3.79	4.00	-0.21	
Making informed judgments when faced with ethical dilemmas	4.32	4.41	-0.09	
Recognizing the consequences of my actions when facing a conflict	4.43	4.46	-0.02	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.45	4.46	0.00	

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

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

Satisfaction with IUPUI Experience

	BUS	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	1.32	1.09	0.23	
Quality of teaching by faculty in your major area	1.16	1.02	0.14	
Quality of teaching by other faculty at IUPUI	0.88	0.83	0.05	
Academic advising in your major department	0.57	0.46	0.10	
Courses in your major area	1.16	0.98	0.18	
Required courses outside your major area	0.59	0.69	-0.10	
Personal attention from those in your major department	0.73	0.83	-0.11	
Opportunities to increase your self-understanding	0.68	0.77	-0.09	
Opportunities to work with other students in groups or teams	1.11	1.00	0.11	
Opportunities to integrate what you have learned with personal experiences	0.84	0.93	-0.09	
Opportunities to engage in community services	0.14	0.40	-0.26	
Opportunities to engage in extra-curricular activities	0.18	0.26	-0.08	
Opportunities to participate in faculty members' research	-0.25	0.12	-0.37	*
The helpfulness of IUPUI staff in general	0.77	0.81	-0.04	

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

Importance of Aspects of IUPUI Experience

	BUS	All other	Difference in	Significance
Indicate the importance of the following: d	Means	Bachelors	Means	
Overall quality of the education you received at IUPUI	1.63	1.67	-0.04	
Quality of teaching by faculty in your major area	1.66	1.69	-0.04	
Quality of teaching by other faculty at IUPUI	1.32	1.39	-0.07	
Academic advising in your major department	1.39	1.42	-0.03	
Courses in your major area	1.49	1.60	-0.11	
Required courses outside your major area	0.73	0.96	-0.23	
Personal attention from those in your major department	1.41	1.35	0.06	
Opportunities to increase your self-understanding	1.22	1.26	-0.04	
Opportunities to work with other students in groups or teams	0.78	0.89	-0.11	
Opportunities to integrate what you have learned with personal experiences	1.27	1.19	0.08	
Opportunities to engage in community services	0.22	0.59	-0.37	*
Opportunities to engage in extra-curricular activities	0.29	0.37	-0.08	
Opportunities to participate in faculty members' research	0.02	0.44	-0.41	*
The helpfulness of IUPUI staff in general	1.12	1.21	-0.09	

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

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

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

Campus Climate for Diversity

	BUS	All other	Difference in	Significance
Indicate how often you ^e	Means	Bachelors	Means	
Socialized with students from backgrounds different than your own	2.80	2.75	0.05	
Participated in classroom discussions and activities that included contributions from students with diverse backgrounds and perspectives	2.75	2.83	-0.08	
Had experiences in class that enhanced your understanding of the history, culture, or social concerns of people from diverse backgrounds	2.41	2.54	-0.14	
Took a class that increased your understanding of multiculturalism and diversity	1.84	2.30	-0.46	*
Attended campus events or activities that increased your understanding of multiculturalism and diversity	1.05	1.15	-0.11	
Saw or read racist, antigay/lesbian, or sexist material (including graffiti) on campus	0.57	0.66	-0.09	
Felt a sense of negative conflict between diverse groups on campus	0.68	0.66	0.03	

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

Civic Engagement Activity

Indicate how often you have engaged in the following activities in the past year ^f	BUS Means	All other Bachelors	Difference in Means	Significance
Worked with a person or group to solve a problem in the community where you live	0.41	0.58	-0.17	
Donated professional services without compensation	0.36	0.74	-0.38	*
Donated money to a political candidate or cause	0.30	0.38	-0.08	
Donated money to a human-services or community services organization (e.g. United Way, a local food bank, etc.), or other non-profit organization	0.91	0.97	-0.06	
Contacted or visited a public official to ask for assistance or express your opinion on a political or community issue	0.16	0.31	-0.15	
Contacted a newspaper or magazine to express your opinion on a political or community issue	0.05	0.17	-0.13	
Called in to a radio or TV talk show to express your opinion on a political or community issue	0.05	0.09	-0.05	
Signed a petition to express your opinion on a political or community issue	0.23	0.49	-0.27	*
Worked with a political group or for a campaign or political official	0.02	0.17	-0.14	*
Not bought or boycotted something because of the conditions under which it was made	0.18	0.53	-0.35	*
Worn a campaign button, put a sticker on your car or placed a sign in front of your house supporting an issue or candidate	0.25	0.44	-0.19	

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

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

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

Civic Engagement Importance

	BUS	All other	Difference in	Significance
Indicate the importance to you personally of each of the following ^g	Means	Bachelors	Means	
Influencing the political structure	1.11	1.18	-0.07	
Being very well-off financially	1.95	1.67	0.29	*
Helping others who are in difficulty	1.82	2.07	-0.25	*
Helping to promote racial understanding	1.45	1.60	-0.15	
Keeping up-to-date with political affairs	1.57	1.55	0.02	
Working on social justice issues	1.20	1.74	-0.53	*
Knowing your neighbors	1.64	1.52	0.12	
Being actively involved in community issues	1.36	0.00	1.36	

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

Addendum - Demographics

Sample Demographics

Sex

	N	%
Female	17	38%
Male	28	62%

Age*

Mean
27.7

^{*} Reported as averages.

Degree Type

	N	%
BACH	45	100%
ASSOC	0	0%
CERT	0	0%

GPA*

Mean
3.0

^{*} Reported as averages.

Ethnicity

	N	%
Asian or Pacific Islander	2	4%
African American	3	7%
Hispanic	0	0%
American Indian/Alaskan Native	0	0%
Non-resident Alien	0	0%
White, non-Hispanic	40	89%
Other American	0	0%

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Addendum - Employment

Employer

	N		%	_
American General Finance		2	33%	
Marathon Ashland Petroleum LLC		2	33%	
SBC		2	33%	
				_

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

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Addendum - Educational Pursuits

Institution

	N	%
Columbia	1	50%
Unknown	1	50%

Field of Study

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	N	%
Business	1	33%
Fashion Design	1	33%
Unknown	1	33%

Note: All Institutions and Fields of Study are reported.

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