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

School of Continuing Studies

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, undergraduate degree recipients graduating during the 2003-2004 academic year. 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.

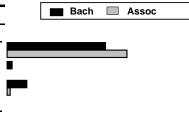
Since the item confidence intervals are based on item standard errors, using the non-overlap of bars as an indication of a statistically significant difference is more conservative than a t-test between the two items. This is because the corresponding t-test would employ a pooled estimate of the standard 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 School of Continuing Studies Alumni.

Employment

Current Employment Status

	TC	TOTAL		ACH	ASSOC	
	N	%	N	%	Ν	%
Working full- or part-time	99	86%	60	80%	39	98%
Not working but looking for work	3	3%	3	4%	0	0%
Not working and not looking	13	11%	12	16%	1	3%
In the military service	0	0%	0	0%	0	0%
Total	115	100%	75	100%	40	100%



Work in Indiana

	TOTAL		BACH		ASSOC	
<u></u>	N	%	N	%	Ν	%
Yes	96	97%	57	95%	39	100%
No	3	3%	3	5%	0	0%

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

Hours Worked

	TO	TOTAL		BACH		ASSOC	
	N	%	N	%	N	%	
Working full-time (35+ hours)	88	89%	53	89%	35	90%	
Working part-time	11	11%	7	11%	4	10%	
Average hours/week worked	41.2		42.9		39.6		

Worked with Current Employer Six Months Prior to Receiving Degree

	TO	TAL	BA	\CH	AS	SSOC
	N	%	N	%	N	%
Yes	59	55%	29	44%	30	75%
No	48	45%	38	56%	10	25%
Chi-square significant at p< .05	0.0. 0. 0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	-1		-1	-0	
If yes, a raise or promotion received?						
Yes	8	9%	5	9%	3	9%
No	87	91%	55	91%	32	91%
a college degree? Yes No	15 80	16% 84%	10 53	16% 84%	5 27	16% 84%
How many weeks did it take to find the						
first new job after completing degree?						
0 - 4	28	69%	22	72%	6	60%
5 - 16	13	31%	9	28%	4	40%
17 - 24	О	0%	0	0%	0	0%
25 - 52	0	0%	0	0%	0	0%
Over 52	0	0%	0	0%	0	0%

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How Closely Does Current Job Relate to Major

	TOTAL		BACH		ASSOC	
	N	%	N	%	N	%
Directly Related	19	19%	14	23%	5	13%
Somewhat Related	50	51%	29	49%	21	54%
Not Related	30	30%	17	29%	13	33%



How Well IUPUI Education Prepared Alumni for Current Job

	TOTAL		BA	CH	ASSOC	
	Ν	%	Ζ	%	Z	%
Very Well	22	22%	17	29%	5	13%
Somewhat Well	51	51%	28	46%	23	59%
Not at all Well	26	27%	15	26%	11	28%



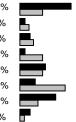
How Well IUPUI Education Has Enhanced Future Prospects

	TOTAL		BA	CH	ASSOC	
	N	%	N	%	Ν	%
Very Well	40	40%	24	40%	16	41%
Somewhat Well	50	50%	28	46%	22	56%
Not at all Well	10	10%	9	14%	1	3%



Current Salary

	TC	TOTAL		√CH	ASSOC		
	N	%	N	%	N	%	
\$50,000 or above	22	25%	17	32%	5	14%	
\$45,000 to \$49,999	4	4%	2	3%	2	6%	
\$40,000 to \$44,999	6	7%	3	6%	3	9%	
\$35,000 to \$39,999	7	8%	2	3%	5	14%	
\$30,000 to \$34,999	14	15%	9	16%	5	14%	
\$25,000 to \$29,999	15	17%	5	10%	10	29%	
\$20,000 to \$24,999	16	18%	12	23%	4	11%	
Under \$20,000	4	5%	3	6%	1	3%	



Median salary range is bolded. Reported salaries are of respondents working full-time.

Internship Experience

Participated in an Internship or Co-op Program

	TC	TAL		ACH	AS	SOC
	N	%	N	%	N	%
Yes	5	5%	5	8%	0	0%
No	91	95%	60	92%	31	100%
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	2	34%	2	25%	0	0%
No	5	103%	5	75%	0	0%
Did your internship or co-op experience						
enhance your prospects for getting a de-						
sirable job after completing your degree?						
Yes	2	34%	2	25%	0	0%
No	5	103%	5	75%	0	0%
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	42	46%	21	34%	21	68%
Could not find an internship or co-op						
program in my area of interest	21	23%	19	31%	2	6%
Family obligations made it difficult	18	19%	14	23%	4	13%
No Response	10	12%	6	12%	4	13%

Chi-square significant at p< .05

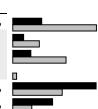
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Educational Pursuits

Current Educational Status

	TOTAL		BA	\CH	ASSOC	
	N	%	N	%	N	%
TOTAL ENROLLED	36	32%	14	19%	22	55%
Enrolled full-time in degree prog.	12	11%	5	7%	7	18%
Enrolled part-time in degree prog.	23	20%	9	12%	14	35%
Enrolled in courses only	1	1%	0	0%	1	3% D
Not presently enrolled but plan to	53	47%	40	55%	13	33%
Not presently enrolled, no plans to	24	21%	19	26%	5	13%



Chi-square significant at p< .05

Degree Pursued

	TC	TAL	BA	BACH		SOC
	N	%	N	%	Ν	%
Certificate	0	0%	0	0%	0	0%
Associate	0	0%	0	0%	0	0%
Bachelor	3	75%	0	0%	3	100%
Master	1	25%	1	100%	0	0%
Doctorate	0	0%	0	0%	0	0%
Professional	0	0%	0	0%	0	0%



	ТО	TAL	BA	ACH	AS	soc
	N %		N	%	N	%
Currently doing so	27	24%	9	12%	18	45%
Very likely	29	26%	24	33%	5	13%
Somewhat likely	32	28%	21	29%	11	28%
Not very likely	25	22%	19	26%	6	15%



Chi-square significant at p< .05

IUPUI Image

Would Alumni Encourage Someone Who Wanted to Attend IUPUI

	TO	TAL	BA	CH	AS	SOC
	Z	%	Ν	%	Z	%
Strongly encourage	44	39%	28	37%	16	42%
Encourage	49	44%	29	40%	20	53%
Neither encourage nor discourage	13	12%	12	16%	1	3%
Discourage	6	6%	5	7%	1	3%
Strongly discourage	0	0%	0	0%	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.

		OTAL		BACH		SSOC		A Al-176. I I			Average Importance
	Ability ^a	Importance ^b	Ability ^a	Importance ^b	Ability ^a	Importance ^b	Low	Average Ability Level	High	Low	
	Average	Average	Average	Average	Average	Average			· ···g··	LOW	High
Working effectively with people of different races, ethnicities, and religions	4.52	4.56	4.44	4.54	4.66	4.61					
Learning independently	4.44	4.47	4.45	4.44	4.42	4.53					
Writing clearly and effectively	4.43	4.55	4.53	4.55	4.23	4.56					
Recognizing the consequences of my actions when facing a conflict	4.39	4.46	4.41	4.50	4.34	4.39					
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.39	4.42	4.44	4.43	4.29	4.42					
Reading and understanding books, articles, and instruction manuals	4.38	4.55	4.42	4.51	4.32	4.63					
Managing many different tasks and obligations at the same time	4.37	4.71	4.31	4.63	4.47	4.84					
Working as part of a team to solve problems	4.33	4.40	4.26	4.37	4.46	4.46					
Thinking critically and analytically	4.32	4.59	4.37	4.67	4.23	4.46		L L			
Making informed judgments when faced with ethical dilemmas	4.28	4.38	4.24	4.38	4.34	4.39					
Speaking clearly and effectively	4.25	4.57	4.26	4.49	4.23	4.72					
Having a general understanding of subjects other than the one in which I majored	4.24	4.11	4.31	4.05	4.11	4.21					
Finding new ways to use my skills and knowledge as I encounter new situations or problems	4.23	4.44	4.26	4.50	4.18	4.32					
Gathering information from a variety of sources when deciding what action to take	4.22	4.32	4.21	4.43	4.23	4.13					
Finding useful information on the Internet for work-related projects Besonses provided on a 5-point scale, where 1-1 aw Ability and 3-Medium Ability and 5-High Ability	4.19	4.22	4.16	4.24	4.23	4.18					

^a Responses provided on a 5-point scale, where 1=Low Ability Level, 3=Medium Ability and 5=High Ability. Reported values are averages.

See text box at the beginning of the report for further discussion of this significance criteria compared to the traditional t-test.

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^b Responses provided on a 5-point scale, where 1=Low Importance to Goals, 3=Medium Importance and 5=High Importance.

Note: Differences in **bold** mean values are statistically significant at p < .05 as indicated by the non-overlap of bars in the adjacent chart.

Assoc

Bach

Impact of IUPUI on Alumni Learning (Cont'd)

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.

TOTAL **BACH** ASSOC Average Importance **Average Ability Level** Importance^b Ability^a Ability Ability^a Importance^b Importance¹ High High Low Low Average Average Average Average Average Average Systematically reviewing & improving my own ideas about how to approach an issue/problem 4.37 4.14 4.43 4.15 4.26 Evaluating other people's ideas and proposed solutions 4.14 4.19 4.16 4.14 4.10 4.28 Trying different approaches to solving a problem 4.13 4.33 4.17 4.32 4.05 4.34 Creatively thinking about new ideas or ways to improve existing things 4.13 4.40 4.14 4.43 4.10 4.36 4.40 Dealing with conflict among co-workers and friends 4.11 4.42 4.07 4.18 4.45 4.14 4.05 Writing a final report on a project or other work assignment 4.11 3.88 3.90 3.82 4.37 Doing research on an issue or topic before I plan a course of action 4.10 4.24 4.17 3.97 4.00 Communicating effectively with people who see things differently than I do 4.09 4.48 4.10 4.48 4.08 4.50 Discussing complex problems with co-workers to develop a better solution 4.09 4.29 4.10 4.29 4.08 4.28 Learning new approaches to my work or to advanced studies 4 07 4 28 4 07 4.29 4 05 4 27 4.02 4.51 3.98 4.48 4.10 4.56 Using the computer applications that are most common to my field of work or study Preparing a presentation that I will deliver to a group 4.01 3.94 4.02 3.95 3.97 3.92 Keeping my composure in difficult situations 3.99 4.62 3.98 4.68 4.03 4.51 Putting ideas together in new ways 3.99 4.30 4.12 4.37 3.74 4.18 Exercising my responsibilities as a citizen (voting, staying current w/comm. & political issues) 3.97 4.08 4.02 4.10 3.87 4.05 Applying what I learned in college to issues and problems I face every day 3.89 3.94 3.88 3.88 3.90 4.05 Having an in-depth understanding of my major field of study 3.86 4.21 3.86 4.20 3.86 4.24

3.28

3.26

2

1

3.46

3.31

3.54

3.29

3.60

3.37

3.68

3.31

3.18

3.18

Note: Differences in **bold** mean values are statistically significant at p< .05 as indicated by the non-overlap of bars in the adjacent chart.

See text box at the beginning of the report for further discussion of this significance criteria compared to the traditional t-test.

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Understanding a statistical report

Solving mathematical problems

^a Responses provided on a 5-point scale, where 1=Low Ability Level, 3=Medium Ability and 5=High Ability. Reported values are averages.

^b Responses provided on a 5-point scale, where 1=Low Importance to Goals, 3=Medium Importance and 5=High Importance.

Assessed Ability Level (Bachelors)

		Nun	nber of Re	sponde	ents		F	Percentage	Э	
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	9	26	40	0%	0%	12%	35%	53%
Solving mathematical problems	5	10	26	17	15	7%	14%	35%	23%	21%
Using the computer applications that are most common to my field of work or study	0	3	19	28	24	0%	5%	26%	37%	33%
Finding useful information on the Internet for work-related projects	0	3	12	28	31	0%	5%	16%	37%	42%
Writing clearly and effectively	0	0	5	24	45	0%	0%	7%	33%	60%
Speaking clearly and effectively	2	0	10	28	34	2%	0%	14%	37%	47%
Working as part of a team to solve problems	0	0	12	29	31	0%	0%	17%	40%	43%
Preparing a presentation that I will deliver to a group	0	3	19	24	28	0%	5%	26%	33%	37%
Writing a final report on a project or other work assignment	0	3	10	33	28	0%	5%	14%	44%	37%
Understanding a statistical report	3	7	26	17	21	5%	9%	35%	23%	28%
Thinking critically and analytically	0	2	5	31	36	0%	2%	7%	42%	49%
Evaluating other people's ideas and proposed solutions	0	0	10	41	22	0%	0%	14%	56%	30%
Systematically reviewing and improving my own ideas about how to approach an issue or problem	0	0	12	40	22	0%	0%	16%	53%	30%
Creatively thinking about new ideas or ways to improve existing things	0	0	17	29	28	0%	0%	23%	40%	37%
Discussing complex problems with co-workers to develop a better solution	0	0	19	28	26	0%	0%	26%	38%	36%
Applying what I learned in college to issues and problems I face every day	2	7	10	34	21	2%	9%	14%	47%	28%
Gathering information from a variety of sources when deciding what action to take	0	3	9	31	31	0%	5%	12%	42%	42%
Finding new ways to use my skills and knowledge as I encounter new situations or problems	0	0	12	31	31	0%	0%	16%	42%	42%
Doing research on an issue or topic before I plan a course of action	0	0	10	40	22	0%	0%	14%	55%	31%
Putting ideas together in new ways	0	0	19	26	28	0%	0%	26%	36%	38%
Having a general understanding of subjects other than the one in which I majored	0	2	9	28	34	0%	2%	12%	38%	48%
Learning independently	0	2	3	28	40	0%	2%	5%	38%	55%
Learning new approaches to my work or to advanced studies	0	0	15	36	21	0%	0%	21%	50%	29%
Trying different approaches to solving a problem	0	0	9	43	21	0%	0%	12%	60%	29%
Managing many different tasks and obligations at the same time	0	0	14	22	36	0%	0%	19%	31%	50%
Having an in-depth understanding of my major field of study	2	5	14	33	19	2%	7%	19%	45%	26%
Dealing with conflict among co-workers and friends	0	0	19	28	24	0%	0%	27%	39%	34%
Working effectively with people of different races, ethnicities, and religions	0	0	10	19	41	0%	0%	15%	27%	59%
Communicating effectively with people who see things differently than I do	0	0	19	26	26	0%	0%	27%	37%	37%
Keeping my composure in difficult situations	0	3	17	28	22	0%	5%	24%	39%	32%
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	5	3	7	24	31	7%	5%	10%	34%	44%
Making informed judgments when faced with ethical dilemmas	2	0	7	33	29	2%	0%	10%	46%	41%
Recognizing the consequences of my actions when facing a conflict	0	0	7	28	36	0%	0%	10%	39%	51%
Making choices about my conduct based on thoughtful reasoning about what is appropriate	0	0	5	29	36	0%	0%	7%	41%	51%

Assessed Ability Level (Associates)

		Nur	nber of Re	sponde	nts		F	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	6	14	18	0%	0%	16%	37%	47%
Solving mathematical problems	2	7	17	8	5	5%	18%	44%	21%	13%
Using the computer applications that are most common to my field of work or study	0	0	10	15	14	0%	0%	26%	38%	36%
Finding useful information on the Internet for work-related projects	0	1	5	17	16	0%	3%	13%	44%	41%
Writing clearly and effectively	0	1	5	17	16	0%	3%	13%	44%	41%
Speaking clearly and effectively	0	1	7	13	18	0%	3%	18%	33%	46%
Working as part of a team to solve problems	0	0	4	13	22	0%	0%	10%	33%	56%
Preparing a presentation that I will deliver to a group	0	3	9	13	14	0%	8%	23%	33%	36%
Writing a final report on a project or other work assignment	1	2	8	11	17	3%	5%	21%	28%	44%
Understanding a statistical report	2	9	13	10	5	5%	23%	33%	26%	13%
Thinking critically and analytically	1	1	4	15	18	3%	3%	10%	38%	46%
Evaluating other people's ideas and proposed solutions	0	1	6	20	12	0%	3%	15%	51%	31%
Systematically reviewing and improving my own ideas about how to approach an issue or problem	0	1	8	14	16	0%	3%	21%	36%	41%
Creatively thinking about new ideas or ways to improve existing things	0	1	9	14	15	0%	3%	23%	36%	38%
Discussing complex problems with co-workers to develop a better solution	0	2	5	20	12	0%	5%	13%	51%	31%
Applying what I learned in college to issues and problems I face every day	0	4	11	9	15	0%	10%	28%	23%	38%
Gathering information from a variety of sources when deciding what action to take	0	0	9	12	18	0%	0%	23%	31%	46%
Finding new ways to use my skills and knowledge as I encounter new situations or problems	0	0	7	17	14	0%	0%	18%	45%	37%
Doing research on an issue or topic before I plan a course of action	0	2	9	14	12	0%	5%	24%	38%	32%
Putting ideas together in new ways	1	3	9	17	8	3%	8%	24%	45%	21%
Having a general understanding of subjects other than the one in which I majored	1	0	6	18	13	3%	0%	16%	47%	34%
Learning independently	0	1	5	9	23	0%	3%	13%	24%	61%
Learning new approaches to my work or to advanced studies	1	0	7	17	12	3%	0%	19%	46%	32%
Trying different approaches to solving a problem	1	1	4	21	11	3%	3%	11%	55%	29%
Managing many different tasks and obligations at the same time	0	2	2	10	24	0%	5%	5%	26%	63%
Having an in-depth understanding of my major field of study	1	1	10	15	10	3%	3%	27%	41%	27%
Dealing with conflict among co-workers and friends	0	2	5	15	16	0%	5%	13%	39%	42%
Working effectively with people of different races, ethnicities, and religions	0	0	3	7	28	0%	0%	8%	18%	74%
Communicating effectively with people who see things differently than I do	0	2	5	19	12	0%	5%	13%	50%	32%
Keeping my composure in difficult situations	0	3	6	16	13	0%	8%	16%	42%	34%
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	0	2	11	15	10	0%	5%	29%	39%	26%
Making informed judgments when faced with ethical dilemmas	0	0	5	15	18	0%	0%	13%	39%	47%
Recognizing the consequences of my actions when facing a conflict	0	1	2	18	17	0%	3%	5%	47%	45%
Making choices about my conduct based on thoughtful reasoning about what is appropriate	0	1	4	16	17	0%	3%	11%	42%	45%

Importance to Goals (Bachelors)

		Nu	mber of Res	pond	ents			Percentage	ercentage		
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	9	19	46	0%	0%	12%	26%	63%	
Solving mathematical problems	5	12	22	21	12	7%	17%	31%	29%	17%	
Using the computer applications that are most common to my field of work or study	0	0	7	24	41	0%	0%	10%	33%	57%	
Finding useful information on the Internet for work-related projects	0	2	10	29	31	0%	2%	14%	40%	43%	
Writing clearly and effectively	0	2	5	17	48	0%	2%	7%	24%	67%	
Speaking clearly and effectively	0	2	7	19	46	0%	2%	9%	26%	63%	
Working as part of a team to solve problems	0	0	14	19	41	0%	0%	19%	26%	56%	
Preparing a presentation that I will deliver to a group	2	3	17	24	26	2%	5%	24%	33%	36%	
Writing a final report on a project or other work assignment	2	3	22	17	28	2%	5%	31%	24%	38%	
Understanding a statistical report	7	5	12	26	21	10%	7%	17%	37%	29%	
Thinking critically and analytically	0	0	3	17	52	0%	0%	5%	24%	71%	
Evaluating other people's ideas and proposed solutions	0	5	10	26	31	0%	7%	14%	36%	43%	
Systematically reviewing and improving my own ideas about how to approach an issue or problem	0	0	7	28	38	0%	0%	10%	38%	52%	
Creatively thinking about new ideas or ways to improve existing things	0	2	9	19	43	0%	2%	12%	26%	60%	
Discussing complex problems with co-workers to develop a better solution	0	2	10	24	34	0%	2%	15%	34%	49%	
Applying what I learned in college to issues and problems I face every day	2	7	17	19	28	2%	10%	24%	26%	38%	
Gathering information from a variety of sources when deciding what action to take	0	2	5	26	40	0%	2%	7%	36%	55%	
Finding new ways to use my skills and knowledge as I encounter new situations or problems	0	2	3	24	43	0%	2%	5%	33%	60%	
Doing research on an issue or topic before I plan a course of action	0	0	10	24	36	0%	0%	15%	34%	51%	
Putting ideas together in new ways	0	0	12	21	38	0%	0%	17%	29%	54%	
Having a general understanding of subjects other than the one in which I majored	2	2	15	22	28	3%	3%	23%	33%	40%	
Learning independently	0	2	7	21	41	0%	2%	10%	29%	59%	
Learning new approaches to my work or to advanced studies	0	2	10	24	34	0%	2%	15%	34%	49%	
Trying different approaches to solving a problem	0	0	12	24	34	0%	0%	17%	34%	49%	
Managing many different tasks and obligations at the same time	0	0	7	12	52	0%	0%	10%	17%	73%	
Having an in-depth understanding of my major field of study	2	3	10	19	36	2%	5%	15%	27%	51%	
Dealing with conflict among co-workers and friends	0	2	7	22	38	0%	3%	10%	33%	55%	
Working effectively with people of different races, ethnicities, and religions	0	0	7	17	43	0%	0%	10%	26%	64%	
Communicating effectively with people who see things differently than I do	0	2	7	17	43	0%	3%	10%	25%	63%	
Keeping my composure in difficult situations	0	2	3	10	53	0%	3%	5%	15%	78%	
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	3	2	14	15	34	5%	3%	20%	23%	50%	
Making informed judgments when faced with ethical dilemmas	0	2	7	24	36	0%	3%	10%	35%	53%	
Recognizing the consequences of my actions when facing a conflict	0	0	5	24	40	0%	0%	8%	35%	58%	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	0	2	7	21	40	0%	3%	10%	30%	58%	

Importance to Goals (Associates)

		Nu	mber of Res	pond	lents			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	0	0	3	8	27	0%	0%	8%	21%	71%
Solving mathematical problems	6	3	11	13	6	15%	8%	28%	33%	15%
Using the computer applications that are most common to my field of work or study	0	0	1	15	23	0%	0%	3%	38%	59%
Finding useful information on the Internet for work-related projects	0	1	5	19	14	0%	3%	13%	49%	36%
Writing clearly and effectively	0	1	1	12	25	0%	3%	3%	31%	64%
Speaking clearly and effectively	0	0	1	9	29	0%	0%	3%	23%	74%
Working as part of a team to solve problems	1	0	5	7	26	3%	0%	13%	18%	67%
Preparing a presentation that I will deliver to a group	2	4	5	12	16	5%	10%	13%	31%	41%
Writing a final report on a project or other work assignment	3	5	5	9	17	8%	13%	13%	23%	44%
Understanding a statistical report	6	4	11	9	9	15%	10%	28%	23%	23%
Thinking critically and analytically	1	0	4	9	25	3%	0%	10%	23%	64%
Evaluating other people's ideas and proposed solutions	0	1	3	19	16	0%	3%	8%	49%	41%
Systematically reviewing and improving my own ideas about how to approach an issue or problem	0	2	5	13	19	0%	5%	13%	33%	49%
Creatively thinking about new ideas or ways to improve existing things	0	1	2	18	18	0%	3%	5%	46%	46%
Discussing complex problems with co-workers to develop a better solution	1	1	4	13	20	3%	3%	10%	33%	51%
Applying what I learned in college to issues and problems I face every day	0	1	13	8	17	0%	3%	33%	21%	44%
Gathering information from a variety of sources when deciding what action to take	1	1	5	17	15	3%	3%	13%	44%	38%
Finding new ways to use my skills and knowledge as I encounter new situations or problems	1	0	4	13	19	3%	0%	11%	35%	51%
Doing research on an issue or topic before I plan a course of action	2	0	8	13	14	5%	0%	22%	35%	38%
Putting ideas together in new ways	0	1	7	14	16	0%	3%	18%	37%	42%
Having a general understanding of subjects other than the one in which I majored	0	2	6	12	18	0%	5%	16%	32%	47%
Learning independently	0	1	2	11	24	0%	3%	5%	29%	63%
Learning new approaches to my work or to advanced studies	0	0	6	15	16	0%	0%	16%	41%	43%
Trying different approaches to solving a problem	0	1	5	12	20	0%	3%	13%	32%	53%
Managing many different tasks and obligations at the same time	0	0	1	4	33	0%	0%	3%	11%	87%
Having an in-depth understanding of my major field of study	1	2	5	8	21	3%	5%	14%	22%	57%
Dealing with conflict among co-workers and friends	0	0	7	7	24	0%	0%	18%	18%	63%
Working effectively with people of different races, ethnicities, and religions	0	1	2	8	27	0%	3%	5%	21%	71%
Communicating effectively with people who see things differently than I do	0	1	2	12	23	0%	3%	5%	32%	61%
Keeping my composure in difficult situations	0	0	3	12	22	0%	0%	8%	32%	59%
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	1	2	8	10	17	3%	5%	21%	26%	45%
Making informed judgments when faced with ethical dilemmas	0	0	7	9	22	0%	0%	18%	24%	58%
Recognizing the consequences of my actions when facing a conflict	0	1	5	10	22	0%	3%	13%	26%	58%
Making choices about my conduct based on thoughtful reasoning about what is appropriate	0	0	5	12	21	0%	0%	13%	32%	55%

Very Often

Campus Climate for Diversity

Bach Assoc

Never

For the purposes of this survey, "diversity" and "backgrounds" refers to differences among people in at least gender, race/ethnicity, sexual orientation, religious beliefs, socio-economic class, age, learning style, and disabilities.

Please indicate how often you have experienced each of the following while enrolled at IUPUI c

	TOTAL	BACH	ASSOC
Participated in classroom discussions that included contributions from students from diverse backgrounds	2.93	2.93	2.93
Had classroom experience that enhanced understanding of people from diverse backgrounds	2.73	2.70	2.78
Socialized with students from backgrounds different than your own	2.57	2.57	2.56
Took a class that increased your understanding of multiculturalism and diversity	2.40	2.48	2.25
Attended campus events & activities that increased your understanding of diversity	0.92	1.05	0.68
Felt a sense of negative conflict between diverse groups on campus	0.58	0.59	0.55
Saw or read racist, antigay or sexist material on campus	0.46	0.43	0.53

0	1	2	3	4
			-	

Sometimes

Note: Differences in **bold** mean values are statistically significant at p< .05 as indicated by the non-overlap of bars in the adjacent chart. See text box at the beginning of the report for further discussion of this significance criteria compared to the traditional t-test.

^c Responses provided on a 5-point scale where 0=Never, 1=Rarely, 2=Sometimes, 3=Often, and 4=Very Often.

Climate for Diversity (Bachelors)

		Numbe	er of Respond	ents			Percentage				
Indicate how often you have experienced each of the following while enrolled at IUPUI:	Never	Rarely	Sometimes	Often	Very Often	Never	Rarely	Sometimes	Often	Very Often	
Socialized with students from backgrounds different than your own	5	14	17	12	28	7%	18%	23%	16%	36%	
Participated in classroom discussions that included contributions from students from diverse backgrounds	3	5	12	28	28	5%	7%	16%	36%	36%	
Had classroom experience that enhanced understanding of people from diverse backgrounds	2	7	28	15	24	2%	9%	36%	20%	32%	
Took a class that increased your understanding of multiculturalism and diversity	5	9	22	24	15	7%	11%	30%	32%	20%	
Attended campus events & activities that increased your understanding of diversity	33	21	14	3	5	43%	27%	18%	5%	7%	
Saw or read racist, antigay or sexist material on campus	52	15	9	0	0	68%	20%	11%	0%	0%	
Felt a sense of negative conflict between diverse groups on campus	45	22	5	2	2	59%	30%	7%	2%	2%	

Climate for Diversity (Associates)

		Numbe	er of Respond	ents	Percentage					
Indicate how often you have experienced each of the following while enrolled at IUPUI:	Never	Rarely	Sometimes	Often	Very Often	Never	Rarely	Sometimes	Often	Very Often
Socialized with students from backgrounds different than your own	2	2	12	18	5	5%	5%	31%	46%	13%
Participated in classroom discussions that included contributions from students from diverse backgrounds	0	4	6	19	11	0%	10%	15%	48%	28%
Had classroom experience that enhanced understanding of people from diverse backgrounds	0	2	13	17	8	0%	5%	33%	43%	20%
Took a class that increased your understanding of multiculturalism and diversity	1	7	17	11	4	3%	18%	43%	28%	10%
Attended campus events & activities that increased your understanding of diversity	21	12	6	1	0	53%	30%	15%	3%	0%
Saw or read racist, antigay or sexist material on campus	26	8	5	1	0	65%	20%	13%	3%	0%
Felt a sense of negative conflict between diverse groups on campus	25	9	5	1	0	63%	23%	13%	3%	0%

Ilumni Ratings of Satisfaction with IUPUI	■ Bach		ос					
perience ^d				(Very)	Dissatisfied		Satisfied	(V
dicate your level of satisfaction with	Average	Satisfaction	n Rating	-2	-1	0	1	
UPUI in the areas of	TOTAL	BACH	ASSOC		-			_
Quality of the education received at IUPUI	1.11	1.02	1.28					
Courses in your major area	1.06	0.98	1.23					
Quality of teaching by other faculty at IUPUI	0.98	0.93	1.08					_
Quality of teaching by faculty in major area	0.98	0.86	1.20					_
The helpfulness of IUPUI staff in general	0.98	0.95	1.03					
Required courses outside your major	0.93	0.88	1.03					—
Opportunity to integrate learning w/ own personal experiences	0.89	0.71	1.21					
Opportunity to increase your self-understanding	0.80	0.79	0.83					_
Opportunity to work with other students in groups or teams	0.76	0.63	1.00					
Academic advising in your major department	0.63	0.65	0.60			-		
Personal attention from those in major	0.53	0.42	0.75					
Opportunity to engage in community services	0.48	0.51	0.41					
Opportunity to engage in extra-curricular activities	0.18	0.19	0.18					
Opportunity to participate in faculty members' research	0.02	-0.02	0.10					

^d Responses provided on a 5-point scale where -2=Very Dissatisfied, -1=Dissatisfied, 0=Neutral,

¹⁼Satisfied, and 2=Very Satisfied. See next page for frequencies and percentages for these items.

Note: Differences in **bold** mean values are statistically significant at p< .05 as indicated by the non-overlap of bars in the adjacent chart.

See text box at the beginning of the report for further discussion of this significance criteria compared to the traditional t-test.

Satisfaction with IUPUI Experience (Bachelors)

		Number of	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 education received at IUPUI	2	3	9	38	22	2%	5%	12%	51%	30%
Quality of teaching by faculty in your major area	2	3	15	36	17	2%	5%	21%	49%	23%
Quality of teaching by other faculty at IUPUI	0	5	12	40	17	0%	7%	16%	53%	23%
Academic advising in your major department	3	10	12	31	17	5%	14%	16%	42%	23%
Courses in your major area	2	3	14	31	24	2%	5%	19%	42%	33%
Required courses outside your major area	2	2	19	33	19	2%	2%	26%	44%	26%
Personal attention from those in your major department	3	7	31	21	12	5%	9%	42%	28%	16%
Opportunities to increase your self-understanding	0	9	17	28	19	0%	12%	24%	38%	26%
Opportunities to work with other students in groups or teams	0	9	21	34	10	0%	12%	28%	47%	14%
Opportunities to integrate learning with personal experience	3	3	19	31	15	5%	5%	26%	43%	21%
Opportunities to engage in community services	2	2	41	15	14	2%	2%	56%	21%	19%
Opportunities to engage in extra-curricular activities	3	9	38	19	5	5%	12%	51%	26%	7%
Opportunities to participate in faculty members' research	3	12	45	10	3	5%	16%	60%	14%	5%
The helpfulness of IUPUI staff in general	2	2	17	31	22	2%	2%	23%	42%	30%

Satisfaction with IUPUI Experience (Associates)

	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 education received at IUPUI	0	0	4	21	15	0%	0%	10%	53%	38%
Quality of teaching by faculty in your major area	0	0	5	22	13	0%	0%	13%	55%	33%
Quality of teaching by other faculty at IUPUI	0	0	7	22	10	0%	0%	18%	56%	26%
Academic advising in your major department	1	7	11	9	12	3%	18%	28%	23%	30%
Courses in your major area	0	1	4	20	15	0%	3%	10%	50%	38%
Required courses outside your major area	0	0	6	27	7	0%	0%	15%	68%	18%
Personal attention from those in your major department	1	3	12	13	11	3%	8%	30%	33%	28%
Opportunities to increase your self-understanding	0	3	9	20	8	0%	8%	23%	50%	20%
Opportunities to work with other students in groups or teams	0	0	10	19	10	0%	0%	26%	49%	26%
Opportunities to integrate learning with personal experience	0	0	4	23	12	0%	0%	10%	59%	31%
Opportunities to engage in community services	0	0	24	14	1	0%	0%	62%	36%	3%
Opportunities to engage in extra-curricular activities	0	2	29	7	1	0%	5%	74%	18%	3%
Opportunities to participate in faculty members' research	0	2	33	2	2	0%	5%	85%	5%	5%
The helpfulness of IUPUI staff in general	0	1	9	16	12	0%	3%	24%	42%	32%

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Importance of Aspects of IUPUI Experience (Bachelors)

		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 education received at IUPUI	0	2	3	12	52	0%	3%	5%	18%	75%
Quality of teaching by faculty in your major area	2	0	7	15	45	3%	0%	10%	23%	65%
Quality of teaching by other faculty at IUPUI	0	0	9	26	34	0%	0%	13%	38%	50%
Academic advising in your major department	0	2	10	21	36	0%	3%	15%	30%	53%
Courses in your major area	0	3	7	17	40	0%	5%	10%	26%	59%
Required courses outside your major area	2	2	19	26	21	3%	3%	28%	38%	30%
Personal attention from those in your major department	2	5	12	24	24	3%	8%	18%	36%	36%
Opportunities to increase your self-understanding	0	0	7	29	31	0%	0%	10%	44%	46%
Opportunities to work with other students in groups or teams	0	7	19	22	21	0%	10%	28%	33%	30%
Opportunities to integrate learning with personal experience	0	3	10	21	33	0%	5%	15%	31%	49%
Opportunities to engage in community services	2	2	24	24	17	3%	3%	35%	35%	25%
Opportunities to engage in extra-curricular activities	5	2	29	26	7	8%	3%	43%	38%	10%
Opportunities to participate in faculty members' research	3	3	29	24	9	5%	5%	43%	35%	13%
The helpfulness of IUPUI staff in general	0	0	15	22	31	0%	0%	23%	33%	45%

Importance of Aspects of IUPUI Experience (Associates)

	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 education received at IUPUI	0	1	2	7	28	0%	3%	5%	18%	74%
Quality of teaching by faculty in your major area	0	0	5	7	27	0%	0%	13%	18%	69%
Quality of teaching by other faculty at IUPUI	0	0	3	11	24	0%	0%	8%	29%	63%
Academic advising in your major department	0	2	2	11	24	0%	5%	5%	28%	62%
Courses in your major area	0	1	2	12	24	0%	3%	5%	31%	62%
Required courses outside your major area	0	0	5	18	14	0%	0%	14%	49%	38%
Personal attention from those in your major department	0	0	6	12	20	0%	0%	16%	32%	53%
Opportunities to increase your self-understanding	0	0	5	16	18	0%	0%	13%	41%	46%
Opportunities to work with other students in groups or teams	1	2	13	12	10	3%	5%	34%	32%	26%
Opportunities to integrate learning with personal experience	0	0	6	17	15	0%	0%	16%	45%	39%
Opportunities to engage in community services	1	3	19	9	6	3%	8%	50%	24%	16%
Opportunities to engage in extra-curricular activities	2	4	18	8	6	5%	11%	47%	21%	16%
Opportunities to participate in faculty members' research	4	4	22	3	5	11%	11%	58%	8%	13%
The helpfulness of IUPUI staff in general	0	0	5	14	17	0%	0%	14%	39%	47%

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Assoc

Alumni Ratings of Importance with IUPUI Experience^e

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

Indicate how important the following	Average	Importan	ce Rating
areas are to you:	TOTAL	BACH	ASSOC
Quality of the education received at IUPUI	1.64	1.65	1.63
Quality of teaching by faculty in major area	1.51	1.48	1.56
Quality of teaching by other faculty at IUPUI	1.44	1.38	1.55
Courses in your major area	1.43	1.38	1.51
Academic advising in your major department	1.37	1.33	1.46
Opportunity to increase your self-understanding	1.35	1.36	1.33
The helpfulness of IUPUI staff in general	1.26	1.23	1.33
Opportunity to integrate learning w/ own personal experier	1.23	1.23	1.24
Personal attention from those in major	1.10	0.95	1.37
Required courses outside your major	1.02	0.90	1.24
Opportunity to work with other students in groups or teams	0.79	0.83	0.74
Opportunity to engage in community services	0.65	0.78	0.42
Opportunity to engage in extra-curricular activities	0.37	0.40	0.32
Opportunity to participate in faculty members' research	0.30	0.45	0.03

Very	Unimport	ant	Important	Very
-2	-1	0	1	2

Bach

Note: Differences in **bold** mean values are statistically significant at p< .05 as indicated by the non-overlap of bars in the adjacent chart.

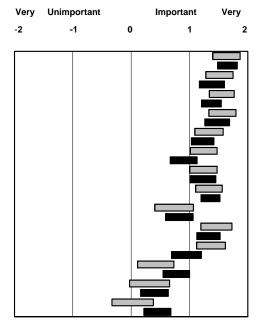
See text box at the beginning of the report for further discussion of this significance criteria compared to the traditional t-test.

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

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

	Satisfaction			
Item	TOTAL	BACH	ASSOC	
Quality of the education received at IUPUI	1.11	1.02	1.28	
Courses in your major area	1.06	0.98	1.23	
Quality of teaching by other faculty at IUPUI	0.98	0.93	1.08	
Quality of teaching by faculty in major area	0.98	0.86	1.20	
The helpfulness of IUPUI staff in general	0.98	0.95	1.03	
Required courses outside your major	0.93	0.88	1.03	
Opportunity to integrate learning w/ own personal experier	0.89	0.71	1.21	
Opportunity to increase your self-understanding	0.80	0.79	0.83	
Opportunity to work with other students in groups or teams	0.76	0.63	1.00	
Academic advising in your major department	0.63	0.65	0.60	
Personal attention from those in major	0.53	0.42	0.75	
Opportunity to engage in community services	0.48	0.51	0.41	
Opportunity to engage in extra-curricular activities	0.18	0.19	0.18	
Opportunity to participate in faculty members' research	0.02	-0.02	0.10	

Importance



^d 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. Reported values are averages of valid responses.

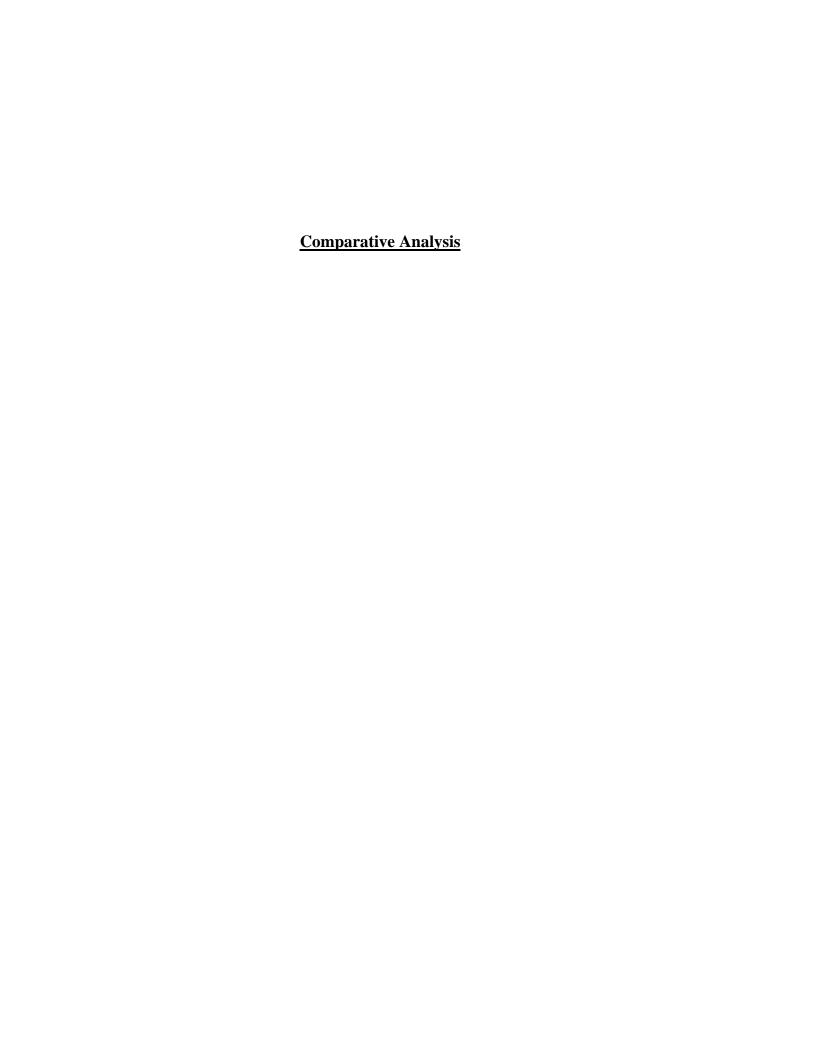
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^e Responses for the importance items provided on a 5-point scale, where

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

^e 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.



Comparisons between Continuing Studies associate degree graduates and all other IUPUI associate degree graduates.

Impact of IUPUI on Alumni Learning - Current Ability

	SCS	All other	Difference in	Significance
Rate your current ability level in the area of ^a	Means	Associates	Means	
Reading and understanding books, articles, and instruction manuals	4.32	4.19	0.13	
Solving mathematical problems	3.18	3.29	-0.11	
Using the computer applications that are most common to my field of work or study	4.10	4.00	0.10	
Finding useful information on the Internet for work-related projects	4.23	4.03	0.20	
Vriting clearly and effectively	4.23	4.13	0.10	
Speaking clearly and effectively	4.23	4.19	0.04	
Vorking as part of a team to solve problems	4.46	4.34	0.12	
Preparing a presentation that I will deliver to a group	3.97	3.68	0.29	
Vriting a final report on a project or other work assignment	4.05	3.81	0.24	
Understanding a statistical report	3.18	3.15	0.03	
hinking critically and analytically	4.23	4.10	0.13	
Evaluating other people's ideas and proposed solutions	4.10	3.92	0.18	
Systematically reviewing and improving my ideas about how to approach an issue/problem	4.15	3.98	0.17	
Creatively thinking about new ideas or ways to improve existing things	4.10	3.92	0.19	
Discussing complex problems with co-workers to develop a better solution	4.08	3.95	0.12	
Applying what I learned in college to issues and problems I face every day	3.90	3.84	0.06	
Gathering information from a variety of sources when deciding what action to take	4.23	4.11	0.12	
Finding new ways to use my skills & knowledge as I encounter new situations/problems	4.18	3.98	0.21	
Ooing research on an issue or topic before I plan a course of action	3.97	3.76	0.22	
Putting ideas together in new ways	3.74	3.62	0.12	
Having a general understanding of subjects other than the one in which I majored	4.11	3.93	0.17	
earning independently	4.42	4.12	0.30	
earning new approaches to my work or to advanced studies	4.05	3.85	0.20	
rying different approaches to solving a problem	4.05	3.89	0.16	
Managing many different tasks and obligations at the same time	4.47	4.20	0.27	
Having an in-depth understanding of my major field of study	3.86	3.87	-0.01	
Dealing with conflict among co-workers and friends	4.18	3.95	0.24	
Vorking effectively with people of different races, ethnicities, and religions	4.66	4.39	0.27	
Communicating effectively with people who see things differently than I do	4.08	3.88	0.19	
Geeping my composure in difficult situations	4.03	3.89	0.13	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	3.87	3.71	0.16	
Making informed judgments when faced with ethical dilemmas	4.34	4.04	0.30	
Recognizing the consequences of my actions when facing a conflict	4.34	4.16	0.19	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.29	4.12	0.17	

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

^{*}denotes a statistically significant difference between your associate degree graduates and all other associate degree graduates at p<.05.

Impact of IUPUI on Alumni Learning - Importance to Goals

Indicate how important your ability level is to your goals	SCS	All other	Difference in	Significance
in the following areas ^b	Means	Associates	Means	
Reading and understanding books, articles, and instruction manuals	4.63	4.35	0.29	
Solving mathematical problems	3.26	3.24	0.02	
Using the computer applications that are most common to my field of work or study	4.56	4.28	0.28	
Finding useful information on the Internet for work-related projects	4.18	3.83	0.35	
Writing clearly and effectively	4.56	4.27	0.29	
Speaking clearly and effectively	4.72	4.49	0.23	
Working as part of a team to solve problems	4.46	4.34	0.12	
Preparing a presentation that I will deliver to a group	3.92	3.46	0.47	
Writing a final report on a project or other work assignment	3.82	3.42	0.40	
Understanding a statistical report	3.28	3.22	0.07	
Thinking critically and analytically	4.46	4.33	0.14	
Evaluating other people's ideas and proposed solutions	4.28	3.98	0.31	
Systematically reviewing and improving my ideas about how to approach an issue/problem	4.26	4.05	0.20	
Creatively thinking about new ideas or ways to improve existing things	4.36	4.12	0.24	
Discussing complex problems with co-workers to develop a better solution	4.28	4.07	0.21	
Applying what I learned in college to issues and problems I face every day	4.05	4.05	0.00	
Gathering information from a variety of sources when deciding what action to take	4.13	4.08	0.04	
Finding new ways to use my skills & knowledge as I encounter new situations/problems	4.32	4.15	0.17	
Doing research on an issue or topic before I plan a course of action	4.00	3.77	0.23	
Putting ideas together in new ways	4.18	3.91	0.28	
Having a general understanding of subjects other than the one in which I majored	4.21	4.02	0.20	
Learning independently	4.53	4.24	0.29	
Learning new approaches to my work or to advanced studies	4.27	4.05	0.22	
Trying different approaches to solving a problem	4.34	4.10	0.24	
Managing many different tasks and obligations at the same time	4.84	4.54	0.31	
Having an in-depth understanding of my major field of study	4.24	4.24	0.01	
Dealing with conflict among co-workers and friends	4.45	4.22	0.23	
Working effectively with people of different races, ethnicities, and religions	4.61	4.37	0.23	
Communicating effectively with people who see things differently than I do	4.50	4.33	0.17	
Keeping my composure in difficult situations	4.51	4.29	0.22	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	4.05	3.83	0.22	
Making informed judgments when faced with ethical dilemmas	4.39	4.20	0.19	
Recognizing the consequences of my actions when facing a conflict	4.39	4.22	0.18	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.42	4.23	0.19	

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

IMIR-1/8/2006 Comparisons-2

^{*}denotes a statistically significant difference between your associate degree graduates and all other associate degree graduates at p<.05.

Satisfaction with IUPUI Experience

	SCS	All other	Difference in	Significance
Indicate your level of satisfaction with IUPUI in the areas of c	Means	Associates	Means	
Overall quality of the education you received at IUPUI	1.28	1.21	0.07	
Quality of teaching by faculty in your major area	1.20	1.15	0.05	
Quality of teaching by other faculty at IUPUI	1.08	0.69	0.39	*
Academic advising in your major department	0.60	0.57	0.03	
Courses in your major area	1.23	1.18	0.04	
Required courses outside your major area	1.03	0.75	0.28	*
Personal attention from those in your major department	0.75	1.09	-0.34	
Opportunities to increase your self-understanding	0.83	1.08	-0.25	
Opportunities to work with other students in groups or teams	1.00	1.18	-0.18	
Opportunities to integrate what you have learned with personal experiences	1.21	1.15	0.06	
Opportunities to engage in community services	0.41	0.72	-0.31	
Opportunities to engage in extra-curricular activities	0.18	0.57	-0.39	*
Opportunities to participate in faculty members' research	0.10	0.36	-0.26	
The helpfulness of IUPUI staff in general	1.03	0.85	0.17	

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

Importance of Aspects of IUPUI Experience

	SCS	All other	Difference in	Significance
Indicate the importance of the following: d	Means	Associates	Means	
Overall quality of the education you received at IUPUI	1.63	0.00	1.63	
Quality of teaching by faculty in your major area	1.56	0.00	1.56	
Quality of teaching by other faculty at IUPUI	1.55	0.00	1.55	
Academic advising in your major department	1.46	0.00	1.46	
Courses in your major area	1.51	0.00	1.51	
Required courses outside your major area	1.24	0.00	1.24	*
Personal attention from those in your major department	1.37	0.00	1.37	
Opportunities to increase your self-understanding	1.33	0.00	1.33	
Opportunities to work with other students in groups or teams	0.74	0.00	0.74	
Opportunities to integrate what you have learned with personal experiences	1.24	0.00	1.24	
Opportunities to engage in community services	0.42	0.00	0.42	
Opportunities to engage in extra-curricular activities	0.32	0.00	0.32	
Opportunities to participate in faculty members' research	0.03	0.00	0.03	*
The helpfulness of IUPUI staff in general	1.33	0.00	1.33	

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

^{*}denotes a statistically significant difference between your associate degree graduates and all other associate degree graduates at p<.05.

^{*}denotes a statistically significant difference between your associate degree graduates and all other associate degree graduates at p<.05.

Campus Climate for Diversity

	SCS	All other	Difference in	Significance
How often you have experienced each of the following at IUPUI e	Means	Associates	Means	
Socialized with students from backgrounds different than your own	2.56	2.78	-0.22	
Participated in classroom discussions that included contributions from students from diverse backgrounds	2.93	2.65	0.28	_
Had classroom experiences that enhanced the understanding of people from diverse backgrounds	2.78	2.36	0.42	_
Took a class that increased your understanding of multiculturalism and diversity	2.25	1.88	0.37	
Attended campus events & activities that increased your understanding of diversity	0.68	1.02	-0.34	
Saw or read racist, antigay or sexist material on campus	0.53	0.94	-0.41	
Felt a sense of negative conflict between diverse groups on campus	0.55	0.72	-0.17	

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

Civic Engagement Activity

Means	Associates	NA	
		Means	
0.54	0.54	0.00	
0.68	0.86	-0.17	
0.49	0.46	0.03	
1.10	1.08	0.02	
0.33	0.26	0.08	
0.13	0.17	-0.04	
0.10	0.13	-0.03	
0.33	0.60	-0.27	*
0.18	0.15	0.03	
0.49	0.57	-0.09	
0.37	0.44	-0.07	
	0.68 0.49 1.10 0.33 0.13 0.10 0.33 0.18 0.49	0.68	0.68 0.86 -0.17 0.49 0.46 0.03 1.10 1.08 0.02 0.33 0.26 0.08 0.13 0.17 -0.04 0.10 0.13 -0.03 0.33 0.60 -0.27 0.18 0.15 0.03 0.49 0.57 -0.09

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

Civic Engagement Importance

	SCS	All other	Difference in	Significance
Indicate the importance to you personally of each of the following ⁹	Means	Associates	Means	
Influencing the political structure	0.82	1.04	-0.22	
Being very well-off financially	1.77	1.57	0.20	
Helping others who are in difficulty	2.03	1.99	0.04	
Helping to promote racial understanding	1.59	1.64	-0.05	
Keeping up-to-date with political affairs	1.31	1.36	-0.06	
Working on social justice issues	1.33	1.25	0.08	
Knowing your neighbors	1.59	1.83	-0.24	
Being actively involved in community issues	1.36	1.54	-0.18	

⁹ Scale: 0=Not Important, 1=Somewhat Important, 2=Very Important, 3=Essential.

^{*}denotes a statistically significant difference between your associate degree graduates and all other associate degree graduates at p<.05.

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

Comparisons between Continuing Studies bachelor degree graduates and all other IUPUI bachelor degree graduates.

Impact of IUPUI on Alumni Learning - Current Ability

	SCS	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	4.42	4.48	-0.06	
Solving mathematical problems	3.37	3.69	-0.32	*
Using the computer applications that are most common to my field of work or study	3.98	4.17	-0.19	
Finding useful information on the Internet for work-related projects	4.16	4.38	-0.22	*
Writing clearly and effectively	4.53	4.36	0.17	
Speaking clearly and effectively	4.26	4.19	0.07	
Working as part of a team to solve problems	4.26	4.31	-0.05	
Preparing a presentation that I will deliver to a group	4.02	3.95	0.08	
Writing a final report on a project or other work assignment	4.14	4.08	0.06	
Understanding a statistical report	3.60	3.47	0.14	
Thinking critically and analytically	4.37	4.27	0.10	
Evaluating other people's ideas and proposed solutions	4.16	4.09	0.07	
Systematically reviewing and improving my ideas about how to approach an issue/problem	4.14	4.02	0.12	
Creatively thinking about new ideas or ways to improve existing things	4.14	4.05	0.09	
Discussing complex problems with co-workers to develop a better solution	4.10	4.09	0.00	
Applying what I learned in college to issues and problems I face every day	3.88	4.00	-0.12	
Gathering information from a variety of sources when deciding what action to take	4.21	4.16	0.05	
Finding new ways to use my skills & knowledge as I encounter new situations/problems	4.26	4.10	0.16	
Doing research on an issue or topic before I plan a course of action	4.17	4.04	0.13	
Putting ideas together in new ways	4.12	3.96	0.16	
Having a general understanding of subjects other than the one in which I majored	4.31	4.08	0.23	*
Learning independently	4.45	4.35	0.11	
Learning new approaches to my work or to advanced studies	4.07	4.03	0.04	
Trying different approaches to solving a problem	4.17	4.06	0.11	
Managing many different tasks and obligations at the same time	4.31	4.30	0.01	
Having an in-depth understanding of my major field of study	3.86	4.03	-0.17	
Dealing with conflict among co-workers and friends	4.07	3.92	0.15	
Working effectively with people of different races, ethnicities, and religions	4.44	4.47	-0.04	
Communicating effectively with people who see things differently than I do	4.10	4.10	-0.01	
Keeping my composure in difficult situations	3.98	4.12	-0.15	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	4.02	3.96	0.06	
Making informed judgments when faced with ethical dilemmas	4.24	4.22	0.02	
Recognizing the consequences of my actions when facing a conflict	4.41	4.27	0.14	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.44	4.34	0.10	

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

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^{*}denotes a statistically significant difference between your bachelor degree graduates and all other bachelor degree graduates at p<.05.

Impact of IUPUI on Alumni Learning - Importance to Goals

Indicate how important your ability level is to your goals	SCS	All other	Difference in	Significance
in the following areas ^b	Means	Bachelors	Means	
Reading and understanding books, articles, and instruction manuals	4.51	0.00	4.51	
Solving mathematical problems	3.31	0.00	3.31	
Using the computer applications that are most common to my field of work or study	4.48	0.00	4.48	
Finding useful information on the Internet for work-related projects	4.24	0.00	4.24	
Writing clearly and effectively	4.55	0.00	4.55	
Speaking clearly and effectively	4.49	0.00	4.49	
Working as part of a team to solve problems	4.37	0.00	4.37	
Preparing a presentation that I will deliver to a group	3.95	0.00	3.95	
Writing a final report on a project or other work assignment	3.90	0.00	3.90	
Understanding a statistical report	3.68	0.00	3.68	
Thinking critically and analytically	4.67	0.00	4.67	
Evaluating other people's ideas and proposed solutions	4.14	0.00	4.14	
Systematically reviewing and improving my ideas about how to approach an issue/problem	4.43	0.00	4.43	
Creatively thinking about new ideas or ways to improve existing things	4.43	0.00	4.43	
Discussing complex problems with co-workers to develop a better solution	4.29	0.00	4.29	
Applying what I learned in college to issues and problems I face every day	3.88	0.00	3.88	
Gathering information from a variety of sources when deciding what action to take	4.43	0.00	4.43	
Finding new ways to use my skills & knowledge as I encounter new situations/problems	4.50	0.00	4.50	
Doing research on an issue or topic before I plan a course of action	4.37	0.00	4.37	
Putting ideas together in new ways	4.37	0.00	4.37	*
Having a general understanding of subjects other than the one in which I majored	4.05	0.00	4.05	
Learning independently	4.44	0.00	4.44	
Learning new approaches to my work or to advanced studies	4.29	0.00	4.29	
Trying different approaches to solving a problem	4.32	0.00	4.32	
Managing many different tasks and obligations at the same time	4.63	0.00	4.63	
Having an in-depth understanding of my major field of study	4.20	0.00	4.20	
Dealing with conflict among co-workers and friends	4.40	0.00	4.40	
Working effectively with people of different races, ethnicities, and religions	4.54	0.00	4.54	
Communicating effectively with people who see things differently than I do	4.48	0.00	4.48	
Keeping my composure in difficult situations	4.68	0.00	4.68	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	4.10	0.00	4.10	
Making informed judgments when faced with ethical dilemmas	4.38	0.00	4.38	
Recognizing the consequences of my actions when facing a conflict	4.50	0.00	4.50	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.43	0.00	4.43	

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

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^{*}denotes a statistically significant difference between your bachelor degree graduates and all other bachelor degree graduates at p<.05.

Satisfaction with IUPUI Experience

	SCS	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	1.02	1.13	-0.11	
Quality of teaching by faculty in your major area	0.86	1.07	-0.21	
Quality of teaching by other faculty at IUPUI	0.93	0.82	0.11	
Academic advising in your major department	0.65	0.45	0.20	
Courses in your major area	0.98	1.01	-0.03	
Required courses outside your major area	0.88	0.65	0.24	*
Personal attention from those in your major department	0.42	0.88	-0.46	*
Opportunities to increase your self-understanding	0.79	0.75	0.03	
Opportunities to work with other students in groups or teams	0.63	1.08	-0.45	*
Opportunities to integrate what you have learned with personal experiences	0.71	0.95	-0.23	*
Opportunities to engage in community services	0.51	0.34	0.18	
Opportunities to engage in extra-curricular activities	0.19	0.26	-0.08	
Opportunities to participate in faculty members' research	-0.02	0.09	-0.11	
The helpfulness of IUPUI staff in general	0.95	0.78	0.17	

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

Importance of Aspects of IUPUI Experience

	SCS	All other	Difference in	Significance
Indicate the importance of the following: d	Means	Bachelors	Means	
Overall quality of the education you received at IUPUI	1.65	0.00	1.65	
Quality of teaching by faculty in your major area	1.48	0.00	1.48	*
Quality of teaching by other faculty at IUPUI	1.38	0.00	1.38	
Academic advising in your major department	1.33	0.00	1.33	
Courses in your major area	1.38	0.00	1.38	*
Required courses outside your major area	0.90	0.00	0.90	
Personal attention from those in your major department	0.95	0.00	0.95	*
Opportunities to increase your self-understanding	1.36	0.00	1.36	
Opportunities to work with other students in groups or teams	0.83	0.00	0.83	
Opportunities to integrate what you have learned with personal experiences	1.23	0.00	1.23	
Opportunities to engage in community services	0.78	0.00	0.78	*
Opportunities to engage in extra-curricular activities	0.40	0.00	0.40	
Opportunities to participate in faculty members' research	0.45	0.00	0.45	
The helpfulness of IUPUI staff in general	1.23	0.00	1.23	

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

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^{*}denotes a statistically significant difference between your bachelor degree graduates and all other bachelor degree graduates at p<.05.

^{*}denotes a statistically significant difference between your bachelor degree graduates and all other bachelor degree graduates at p<.05.

Campus Climate for Diversity

	SCS	All other	Difference in	Significance
How often you have experienced each of the following at IUPUI e	Means	Bachelors	Means	
Socialized with students from backgrounds different than your own	2.57	2.78	-0.22	
Participated in classroom discussions that included contributions from students from diverse backgrounds	2.93	2.80	0.13	
Had classroom experiences that enhanced the understanding of people from diverse backgrounds	2.70	2.50	0.21	
Took a class that increased your understanding of multiculturalism and diversity	2.48	2.20	0.28	
Attended campus events & activities that increased your understanding of diversity	1.05	1.15	-0.11	
Saw or read racist, antigay or sexist material on campus	0.43	0.68	-0.25	*
Felt a sense of negative conflict between diverse groups on campus	0.59	0.67	-0.08	

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

Civic Engagement Activity

	SCS	All other	Difference in	Significance
Indicate how often you have engaged in the following activities in the past year '	Means	Bachelors	Means	
Worked with a person or group to solve a problem in the community where you live	0.88	0.51	0.37	*
Donated professional services without compensation	0.76	0.68	0.09	
Donated money to a political candidate or cause	0.64	0.32	0.32	*
Donated money to a human-services or community services organization (e.g. United Way, a local food bank, etc.), or other non-profit organization	1.24	0.92	0.32	*
Contacted or visited a public official to ask for assistance or express your opinion on a political or community issue	0.50	0.26	0.24	*
Contacted a newspaper or magazine to express your opinion on a political or community issue	0.24	0.14	0.10	
Called in to a radio or TV talk show to express your opinion on a political or community issue	0.07	0.09	-0.01	
Signed a petition to express your opinion on a political or community issue	0.66	0.43	0.23	*
Worked with a political group or for a campaign or political official	0.29	0.12	0.16	*
Not bought or boycotted something because of the conditions under which is was made	0.60	0.46	0.13	
Worn a campaign button, put a sticker on your car or placed a sign in front of your house supporting an issue or candidate	0.52	0.40	0.13	

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

Civic Engagement Importance

		SCS	All other	Difference in	Significance
Indicate the importance to you personally of each of the following ^g :	ſ	Means	Bachelors	Means	
Influencing the political structure		1.14	1.18	-0.04	
Being very well-off financially		1.74	1.70	0.04	
Helping others who are in difficulty		2.12	2.02	0.09	
Helping to promote racial understanding		1.95	1.72	0.24	*
Keeping up-to-date with political affairs		1.58	1.60	-0.02	
Working on social justice issues		1.71	1.46	0.25	*
Knowing your neighbors		1.74	1.72	0.02	
Being actively involved in community issues		1.64	1.47	0.17	

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

^{*}denotes a statistically significant difference between your bachelor degree graduates and all other bachelor degree graduates at p<.05.

^{*}denotes a statistically significant difference between your bachelor degree graduates and all other bachelor degree graduates at p<.05.

^{*}denotes a statistically significant difference between your bachelor degree graduates and all other bachelor degree graduates at p<.05.

Addendum - Employment (cont'd)

Employer - Bachelors

	N	%	
Clarian Health Partners	2	50%	
Indiana Department of Corrections	2	50%	

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

Employer - Associates

	N	%	
IUPUI	4	50%	
Clarian Health Partners	4	50%	

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

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Addendum - Demographics

Sample Demographics

Sex

	TC	TOTAL		BACH		SOC
	N	%	N	%	N	%
Female	93	81%	60	80%	33	83%
Male	22	19%	15	20%	7	18%



Bach Assoc

Age*

TOTAL	BACH	ASSOC
37.3	36.9	37.7

^{*} Reported as averages.

Degree Type

	N	%
BACH	76	65%
ASSOC	40	35%
CERT	0	0%



GPA*

TOTAL	BACH	ASSOC
3.0	3.1	3.0

^{*} Reported as averages.

Ethnicity

	10	IAL	BA	ACH	ASS	SOC	
	N	%	N	%	N	%	
Asian or Pacific Islander	2	1%	2	2%	0	0%	_
African American	16	14%	10	14%	6	15%	
Hispanic	3	3%	3	5%	0	0%	
American Indian/Alaskan Native	0	0%	0	0%	0	0%	
Non-resident Alien	0	0%	0	0%	0	0%	
White, non-Hispanic	93	81%	60	80%	33	83%	
Other American	1	1%	0	0%	1	3%	



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Addendum - Educational Pursuits

Institution - Bachelors

	N	%
IUPUI	4	67%
Indiana University	1	17%
Indiana State	1	17%

Institution - Associates

	N	%
IUPUI	14	82%
IUPUC	1	6%
Indiana Tech	1	6%
Indiana Wesleyan	1	6%

Field of Study - Bachelors

	N	%
Adult Education	1	14%
Apparel Merchandise	1	14%
Criminology	1	14%
Economics	1	14%
History	1	14%
Psychology	1	14%
Social Work	1	14%

Note: All Institutions and Fields of Study are reported.

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Addendum - Educational Pursuits (cont'd)

Field of Study - Associates

	N	%
General Studies	11	61%
Business	2	11%
Geography	1	6%
Information Science	1	6%
Philosophy	1	6%
Public Health Administration	1	6%
Social Work	1	6%

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

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