

**Results of the Alumni Survey for
2002-2003 Undergraduate Degree Recipients**

for

School of Continuing Studies

**Alumni Profile
and
Comparative Analysis**

Prepared by the Office of Information Management and Institutional Research

12/10/2004

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 2002-2003 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 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

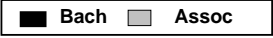



The mean confidence interval uses the t-value associated with a probability level of 0.05 and the degrees of freedom appropriate to each item (i.e., $n - 1$). For example, for an item with 1000 respondents ($df = 999$), the corresponding t-value is 1.9623. The mean minus the standard error (standard deviation divided by the square root of the number of respondents) is the starting point for the bar, and $2 \times 1.9623 \times$ 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 134 Alumni.

Employment

Current Employment Status




	TOTAL		BACH		ASSOC		
	N	%	N	%	N	%	
Working full- or part-time	112	84%	83	84%	29	83%	
Not working but looking for work	9	7%	7	7%	2	6%	
Not working and not looking	13	10%	9	9%	4	11%	
In the military service	0	0%	0	0%	0	0%	
Total	134	100%	99	100%	35	100%	

Work in Indiana

	TOTAL		BACH		ASSOC		
	N	%	N	%	N	%	
Yes	104	93%	78	94%	26	90%	
No	8	7%	5	6%	3	10%	




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

Hours Worked




	TOTAL		BACH		ASSOC		
	N	%	N	%	N	%	
Working full-time (35+ hours)	88	80%	61	75%	27	93%	
Working part-time	22	20%	20	25%	2	7%	
Average hours/week worked	40.6		38.7		42.6		

Chi-square significant at p < .05




Worked with Current Employer Six Months Prior to Receiving Degree




	TOTAL		BACH		ASSOC		
	N	%	N	%	N	%	
Yes	34	35%	19	27%	15	56%	
No	63	65%	51	73%	12	44%	

Chi-square significant at p < .05

If yes, a raise or promotion received?							
	N	%	N	%	N	%	
Yes	7	23%	7	41%	0	0%	
No	24	77%	10	59%	14	100%	

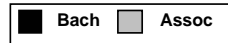
Chi-square significant at p < .05

Did Alumni's first job after graduating require a college degree?							
	N	%	N	%	N	%	
Yes	19	36%	18	37%	1	25%	
No	34	64%	31	63%	3	75%	

How many weeks did it take to find the first new job after completing degree?							
	N	%	N	%	N	%	
0 - 4	33	57%	31	63%	2	22%	
5 - 16	25	43%	18	37%	7	78%	
17 - 24	0	0%	0	0%	0	0%	
25 - 52	0	0%	0	0%	0	0%	
Over 52	0	0%	0	0%	0	0%	

How Closely Does Current Job Relate to Major

	TOTAL		BACH		ASSOC		
	N	%	N	%	N	%	
Directly Related	18	17%	11	14%	7	25%	
Somewhat Related	44	40%	32	40%	12	43%	
Not Related	47	43%	38	47%	9	32%	



How Well IUPUI Education Prepared Alumni for Current Job

	TOTAL		BACH		ASSOC		
	N	%	N	%	N	%	
Very Well	14	13%	12	15%	2	7%	
Somewhat Well	61	55%	46	56%	15	54%	
Not at all Well	35	32%	24	29%	11	39%	

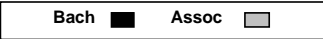
How Well IUPUI Education Has Enhanced Future Prospects

	TOTAL		BACH		ASSOC		
	N	%	N	%	N	%	
Very Well	42	38%	34	41%	8	28%	
Somewhat Well	58	52%	39	48%	19	66%	
Not at all Well	11	10%	9	11%	2	7%	

Current Salary

	TOTAL		BACH		ASSOC		
	N	%	N	%	N	%	
\$50,000 or above	26	28%	19	28%	7	27%	
\$45,000 to \$49,999	3	3%	3	4%	0	0%	
\$40,000 to \$44,999	5	5%	3	4%	2	8%	
\$35,000 to \$39,999	11	12%	6	9%	5	19%	
\$30,000 to \$34,999	14	15%	10	15%	4	15%	
\$25,000 to \$29,999	15	16%	12	18%	3	12%	
\$20,000 to \$24,999	12	13%	10	15%	2	8%	
Under \$20,000	7	8%	4	6%	3	12%	

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



Educational Pursuits

Current Educational Status

	TOTAL		BACH		ASSOC		
	N	%	N	%	N	%	
TOTAL ENROLLED	43	32%	26	26%	17	49%	
Enrolled full-time in degree prog.	16	12%	15	15%	1	3%	
Enrolled part-time in degree prog.	21	16%	6	6%	15	43%	
Enrolled in courses only	6	4%	5	5%	1	3%	
Not presently enrolled but plan to	61	46%	47	47%	14	40%	
Not presently enrolled, no plans to	30	22%	26	26%	4	11%	

Chi-square significant at p < .05

Degree Pursued

	TOTAL		BACH		ASSOC		
	N	%	N	%	N	%	
Certificate	0	0%	0	0%	0	0%	
Associate	1	6%	0	0%	1	20%	
Bachelor	6	35%	2	17%	4	80%	
Master	9	53%	9	75%	0	0%	
Doctorate	0	0%	0	0%	0	0%	
Professional	1	6%	1	8%	0	0%	

Likelihood of Pursuing Education at IUPUI

	TOTAL		BACH		ASSOC		
	N	%	N	%	N	%	
Currently doing so	25	19%	10	11%	15	44%	
Very likely	31	24%	23	24%	8	24%	
Somewhat likely	35	27%	29	31%	6	18%	
Not very likely	38	29%	33	35%	5	15%	

Chi-square significant at p < .05

IUPUI Image

Would Alumni Encourage Someone Who Wanted to Attend IUPUI

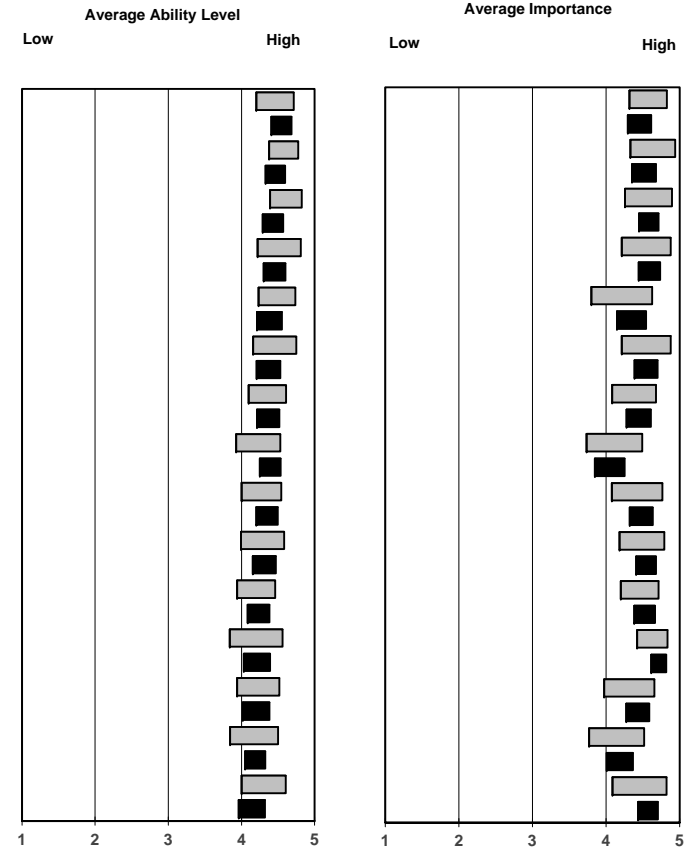
	TOTAL		BACH		ASSOC		
	N	%	N	%	N	%	
Strongly encourage	43	35%	30	33%	13	41%	
Encourage	59	48%	44	49%	15	47%	
Neither encourage nor discourage	17	14%	14	16%	3	9%	
Discourage	2	2%	1	1%	1	3%	
Strongly discourage	1	1%	1	1%	0	0%	

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.

	TOTAL		BACH		ASSOC	
	Ability ^a	Importance ^b	Ability ^a	Importance ^b	Ability ^a	Importance ^b
	Average	Average	Average	Average	Average	Average
Reading and understanding books, articles, and instruction manuals	4.52	4.49	4.55	4.45	4.46	4.57
Recognizing the consequences of my actions when facing a conflict	4.49	4.55	4.46	4.52	4.58	4.64
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.48	4.58	4.43	4.58	4.61	4.58
Working effectively with people of different races, ethnicities, and religions	4.47	4.58	4.45	4.59	4.52	4.55
Learning independently	4.41	4.31	4.38	4.35	4.48	4.21
Managing many different tasks and obligations at the same time	4.39	4.54	4.37	4.54	4.45	4.55
Working as part of a team to solve problems	4.36	4.43	4.36	4.44	4.35	4.38
Finding useful information on the Internet for work-related projects	4.35	4.07	4.39	4.05	4.23	4.11
Making informed judgments when faced with ethical dilemmas	4.33	4.46	4.35	4.48	4.27	4.42
Writing clearly and effectively	4.31	4.53	4.31	4.55	4.29	4.49
Using the computer applications that are most common to my field of work or study	4.22	4.51	4.23	4.53	4.20	4.46
Speaking clearly and effectively	4.21	4.69	4.21	4.72	4.20	4.63
Thinking critically and analytically	4.21	4.40	4.20	4.43	4.23	4.31
Gathering information from a variety of sources when deciding what action to take	4.18	4.18	4.19	4.19	4.17	4.14
Communicating effectively with people who see things differently than I do	4.18	4.54	4.14	4.57	4.30	4.45

■ Bach □ Assoc



^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.

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

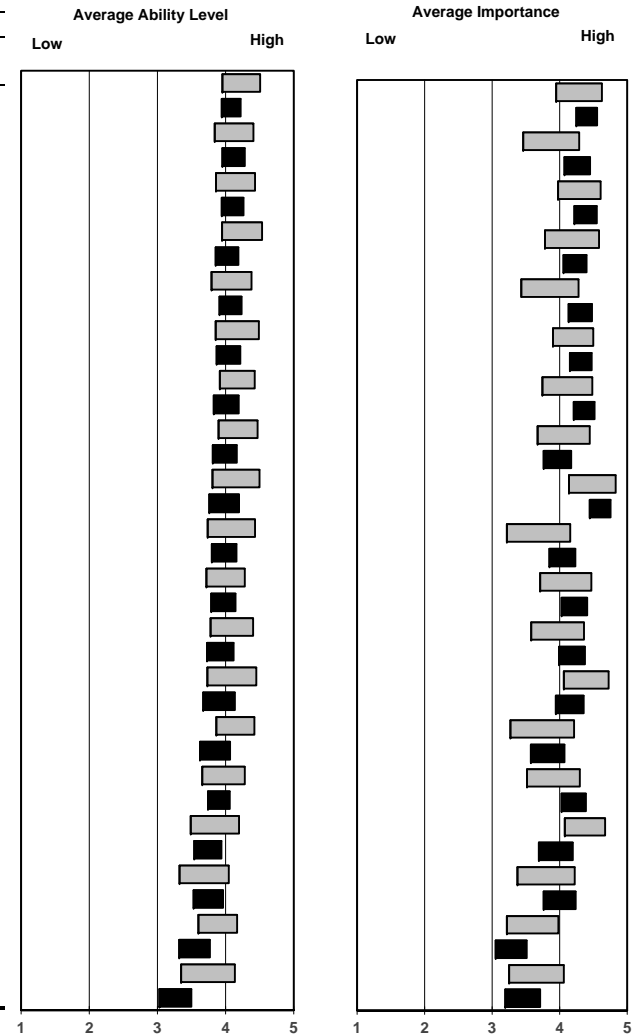
See text box at the beginning of the report for further discussion of this significance criteria compared to the traditional t-test.

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.

■ Bach □ Assoc

	TOTAL		BACH		ASSOC	
	Ability ^a	Importance ^b	Ability ^a	Importance ^b	Ability ^a	Importance ^b
	Average	Average	Average	Average	Average	Average
Finding new ways to use my skills and knowledge as I encounter new situations or problems	4.12	4.37	4.08	4.40	4.23	4.29
Doing research on an issue or topic before I plan a course of action	4.12	4.16	4.12	4.26	4.13	3.88
Creatively thinking about new ideas or ways to improve existing things	4.12	4.36	4.10	4.39	4.15	4.29
Trying different approaches to solving a problem	4.08	4.22	4.02	4.23	4.24	4.18
Evaluating other people's ideas and proposed solutions	4.08	4.18	4.07	4.31	4.09	3.86
Systematically reviewing & improving my own ideas about how to approach an issue/problem	4.08	4.28	4.04	4.31	4.17	4.20
Discussing complex problems with co-workers to develop a better solution	4.05	4.30	4.01	4.36	4.17	4.11
Having a general understanding of subjects other than the one in which I majored	4.04	3.99	3.99	3.97	4.18	4.06
Keeping my composure in difficult situations	4.02	4.57	3.98	4.60	4.15	4.48
Applying what I learned in college to issues and problems I face every day	4.01	3.95	3.98	4.04	4.09	3.69
Learning new approaches to my work or to advanced studies	3.98	4.19	3.97	4.22	4.00	4.09
Dealing with conflict among co-workers and friends	3.97	4.13	3.92	4.18	4.09	3.97
Exercising my responsibilities as a citizen (voting, staying current w/comm. & political issues)	3.95	4.21	3.90	4.15	4.09	4.39
Writing a final report on a project or other work assignment	3.92	3.80	3.84	3.82	4.14	3.74
Putting ideas together in new ways	3.92	4.13	3.90	4.21	3.97	3.91
Having an in-depth understanding of my major field of study	3.77	4.06	3.74	3.95	3.84	4.38
Preparing a presentation that I will deliver to a group	3.73	3.95	3.75	4.00	3.69	3.80
Solving mathematical problems	3.63	3.37	3.55	3.28	3.89	3.60
Understanding a statistical report	3.39	3.51	3.26	3.45	3.74	3.66



^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.

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.

Assessed Ability Level (Bachelors)

<i>Indicate your current ability level in each of the following skills and knowledge areas:</i>	Number of Respondents			Percentage						
	Low Ability	Medium Ability	High Ability	Low Ability	Medium Ability	High Ability				
Reading and understanding books, articles, and instruction manuals	0	1	8	26	64	0%	1%	8%	26%	65%
Solving mathematical problems	4	15	26	31	23	4%	15%	26%	31%	23%
Using the computer applications that are most common to my field of work or study	0	0	18	40	41	0%	0%	18%	40%	41%
Finding useful information on the Internet for work-related projects	0	0	13	34	52	0%	0%	13%	34%	53%
Writing clearly and effectively	0	3	11	37	48	0%	3%	11%	37%	48%
Speaking clearly and effectively	0	6	13	34	46	0%	6%	13%	34%	46%
Working as part of a team to solve problems	0	2	12	33	52	0%	2%	12%	33%	53%
Preparing a presentation that I will deliver to a group	5	8	19	42	25	5%	8%	19%	42%	25%
Writing a final report on a project or other work assignment	4	7	20	34	31	4%	7%	21%	35%	32%
Understanding a statistical report	8	15	31	26	15	8%	16%	33%	27%	16%
Thinking critically and analytically	1	4	12	36	42	1%	4%	13%	38%	44%
Evaluating other people's ideas and proposed solutions	1	1	17	47	29	1%	1%	18%	49%	31%
Systematically reviewing and improving my own ideas about how to approach an issue or problem	0	5	18	41	32	0%	5%	19%	43%	33%
Creatively thinking about new ideas or ways to improve existing things	0	2	19	42	33	0%	2%	20%	44%	34%
Discussing complex problems with co-workers to develop a better solution	0	6	20	37	33	0%	6%	21%	39%	34%
Applying what I learned in college to issues and problems I face every day	0	7	18	41	30	0%	7%	19%	43%	31%
Gathering information from a variety of sources when deciding what action to take	0	0	15	48	33	0%	0%	16%	50%	34%
Finding new ways to use my skills and knowledge as I encounter new situations or problems	0	1	16	54	26	0%	1%	16%	56%	27%
Doing research on an issue or topic before I plan a course of action	0	2	18	39	33	0%	2%	20%	42%	36%
Putting ideas together in new ways	0	2	25	44	20	0%	2%	27%	48%	22%
Having a general understanding of subjects other than the one in which I majored	0	4	22	37	29	0%	4%	24%	40%	32%
Learning independently	0	3	11	26	52	0%	3%	12%	28%	57%
Learning new approaches to my work or to advanced studies	1	2	22	40	26	1%	2%	24%	44%	29%
Trying different approaches to solving a problem	0	3	19	43	27	0%	3%	21%	47%	29%
Managing many different tasks and obligations at the same time	1	2	5	38	46	1%	2%	5%	41%	50%
Having an in-depth understanding of my major field of study	3	5	25	39	20	3%	5%	27%	42%	22%
Dealing with conflict among co-workers and friends	1	6	20	37	28	1%	7%	22%	40%	30%
Working effectively with people of different races, ethnicities, and religions	0	0	12	27	54	0%	0%	13%	29%	58%
Communicating effectively with people who see things differently than I do	0	5	14	37	37	0%	5%	15%	40%	40%
Keeping my composure in difficult situations	3	5	19	30	36	3%	5%	20%	32%	39%
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	3	6	27	18	39	3%	6%	29%	19%	42%
Making informed judgments when faced with ethical dilemmas	0	0	12	36	44	0%	0%	13%	39%	48%
Recognizing the consequences of my actions when facing a conflict	0	0	8	34	51	0%	0%	9%	37%	55%
Making choices about my conduct based on thoughtful reasoning about what is appropriate	0	1	7	36	49	0%	1%	8%	39%	53%

Assessed Ability Level (Associates)

<i>Indicate your current ability level in each of the following skills and knowledge areas:</i>	Number of Respondents					Percentage				
	Low Ability		Medium Ability		High Ability	Low Ability		Medium Ability		High Ability
Reading and understanding books, articles, and instruction manuals	0	1	2	12	20	0%	3%	6%	34%	57%
Solving mathematical problems	0	1	11	14	9	0%	3%	31%	40%	26%
Using the computer applications that are most common to my field of work or study	0	0	7	14	14	0%	0%	20%	40%	40%
Finding useful information on the Internet for work-related projects	0	2	4	13	16	0%	6%	11%	37%	46%
Writing clearly and effectively	0	1	6	10	18	0%	3%	17%	29%	51%
Speaking clearly and effectively	1	2	4	10	18	3%	6%	11%	29%	51%
Working as part of a team to solve problems	0	1	2	15	16	0%	3%	6%	44%	47%
Preparing a presentation that I will deliver to a group	0	6	8	12	9	0%	17%	23%	34%	26%
Writing a final report on a project or other work assignment	0	1	6	15	13	0%	3%	17%	43%	37%
Understanding a statistical report	2	2	10	10	11	6%	6%	29%	29%	31%
Thinking critically and analytically	0	1	6	12	16	0%	3%	17%	34%	46%
Evaluating other people's ideas and proposed solutions	0	2	5	16	12	0%	6%	14%	46%	34%
Systematically reviewing and improving my own ideas about how to approach an issue or problem	0	2	6	11	16	0%	6%	17%	31%	46%
Creatively thinking about new ideas or ways to improve existing things	0	1	6	14	13	0%	3%	18%	41%	38%
Discussing complex problems with co-workers to develop a better solution	0	1	4	18	12	0%	3%	11%	51%	34%
Applying what I learned in college to issues and problems I face every day	1	1	7	11	15	3%	3%	20%	31%	43%
Gathering information from a variety of sources when deciding what action to take	1	0	7	11	16	3%	0%	20%	31%	46%
Finding new ways to use my skills and knowledge as I encounter new situations or problems	0	1	5	14	15	0%	3%	14%	40%	43%
Doing research on an issue or topic before I plan a course of action	0	1	5	15	11	0%	3%	16%	47%	34%
Putting ideas together in new ways	0	1	10	11	11	0%	3%	30%	33%	33%
Having a general understanding of subjects other than the one in which I majored	0	1	5	14	13	0%	3%	15%	42%	39%
Learning independently	0	0	4	9	20	0%	0%	12%	27%	61%
Learning new approaches to my work or to advanced studies	0	0	10	13	10	0%	0%	30%	39%	30%
Trying different approaches to solving a problem	0	2	2	15	14	0%	6%	6%	45%	42%
Managing many different tasks and obligations at the same time	0	1	4	7	21	0%	3%	12%	21%	64%
Having an in-depth understanding of my major field of study	0	3	9	10	10	0%	9%	28%	31%	31%
Dealing with conflict among co-workers and friends	0	1	8	11	13	0%	3%	24%	33%	39%
Working effectively with people of different races, ethnicities, and religions	0	1	4	5	23	0%	3%	12%	15%	70%
Communicating effectively with people who see things differently than I do	0	1	5	10	17	0%	3%	15%	30%	52%
Keeping my composure in difficult situations	0	2	7	8	16	0%	6%	21%	24%	48%
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	0	3	6	9	15	0%	9%	18%	27%	45%
Making informed judgments when faced with ethical dilemmas	0	0	6	12	15	0%	0%	18%	36%	45%
Recognizing the consequences of my actions when facing a conflict	0	0	1	12	20	0%	0%	3%	36%	61%
Making choices about my conduct based on thoughtful reasoning about what is appropriate	0	0	2	9	22	0%	0%	6%	27%	67%

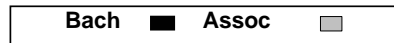
Importance to Goals (Bachelors)

<i>Indicate how important your ability level is to your goals in each of the following skills and knowledge areas:</i>	Number of Respondents					Percentage				
	Low Importance	Medium Importance	High Importance	Low Importance	Medium Importance	High Importance	Low Importance	Medium Importance	High Importance	
Reading and understanding books, articles, and instruction manuals	0	3	10	25	61	0%	3%	10%	25%	62%
Solving mathematical problems	7	17	34	23	18	7%	17%	34%	23%	18%
Using the computer applications that are most common to my field of work or study	0	0	12	23	64	0%	0%	12%	23%	65%
Finding useful information on the Internet for work-related projects	2	6	18	32	41	2%	6%	18%	32%	41%
Writing clearly and effectively	0	0	10	25	64	0%	0%	10%	25%	65%
Speaking clearly and effectively	0	0	3	22	74	0%	0%	3%	22%	75%
Working as part of a team to solve problems	0	3	12	22	62	0%	3%	12%	22%	63%
Preparing a presentation that I will deliver to a group	6	5	19	22	47	6%	5%	19%	22%	47%
Writing a final report on a project or other work assignment	7	7	19	26	37	7%	7%	20%	27%	39%
Understanding a statistical report	8	14	25	23	25	8%	15%	26%	24%	26%
Thinking critically and analytically	0	0	16	22	57	0%	0%	17%	23%	60%
Evaluating other people's ideas and proposed solutions	1	1	15	29	49	1%	1%	16%	31%	52%
Systematically reviewing and improving my own ideas about how to approach an issue or problem	0	2	14	32	48	0%	2%	15%	33%	50%
Creatively thinking about new ideas or ways to improve existing things	1	0	14	27	54	1%	0%	15%	28%	56%
Discussing complex problems with co-workers to develop a better solution	0	1	13	32	50	0%	1%	14%	33%	52%
Applying what I learned in college to issues and problems I face every day	1	5	19	35	36	1%	5%	20%	36%	38%
Gathering information from a variety of sources when deciding what action to take	2	2	11	42	39	2%	2%	11%	44%	41%
Finding new ways to use my skills and knowledge as I encounter new situations or problems	0	1	14	27	55	0%	1%	14%	28%	57%
Doing research on an issue or topic before I plan a course of action	1	3	14	27	47	1%	3%	15%	29%	51%
Putting ideas together in new ways	1	2	14	34	40	1%	2%	15%	37%	44%
Having a general understanding of subjects other than the one in which I majored	3	3	18	38	30	3%	3%	20%	41%	33%
Learning independently	3	2	7	28	52	3%	2%	8%	30%	57%
Learning new approaches to my work or to advanced studies	1	2	17	27	44	1%	2%	19%	30%	48%
Trying different approaches to solving a problem	0	1	20	28	43	0%	1%	22%	30%	47%
Managing many different tasks and obligations at the same time	0	2	9	18	63	0%	2%	10%	20%	68%
Having an in-depth understanding of my major field of study	7	4	16	25	40	8%	4%	17%	27%	43%
Dealing with conflict among co-workers and friends	2	1	17	30	42	2%	1%	18%	33%	46%
Working effectively with people of different races, ethnicities, and religions	0	2	6	20	65	0%	2%	6%	22%	70%
Communicating effectively with people who see things differently than I do	0	1	5	27	60	0%	1%	5%	29%	65%
Keeping my composure in difficult situations	1	0	9	15	68	1%	0%	10%	16%	73%
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	2	5	14	28	44	2%	5%	15%	30%	47%
Making informed judgments when faced with ethical dilemmas	0	1	12	21	58	0%	1%	13%	23%	63%
Recognizing the consequences of my actions when facing a conflict	1	0	11	19	62	1%	0%	12%	20%	67%
Making choices about my conduct based on thoughtful reasoning about what is appropriate	0	0	8	23	62	0%	0%	9%	25%	67%

Importance to Goals (Associates)

<i>Indicate how important your ability level is to your goals in each of the following skills and knowledge areas:</i>	Number of Respondents					Percentage				
	Low Importance	Medium Importance	High Importance	Low Importance	Medium Importance	High Importance	Low Importance	Medium Importance	High Importance	
Reading and understanding books, articles, and instruction manuals	0	1	2	8	24	0%	3%	6%	23%	69%
Solving mathematical problems	2	2	13	9	9	6%	6%	37%	26%	26%
Using the computer applications that are most common to my field of work or study	0	1	2	12	20	0%	3%	6%	34%	57%
Finding useful information on the Internet for work-related projects	2	0	7	9	17	6%	0%	20%	26%	49%
Writing clearly and effectively	1	0	3	8	23	3%	0%	9%	23%	66%
Speaking clearly and effectively	0	0	2	9	24	0%	0%	6%	26%	69%
Working as part of a team to solve problems	0	1	5	8	20	0%	3%	15%	24%	59%
Preparing a presentation that I will deliver to a group	2	4	6	10	13	6%	11%	17%	29%	37%
Writing a final report on a project or other work assignment	3	4	8	4	16	9%	11%	23%	11%	46%
Understanding a statistical report	3	1	11	10	10	9%	3%	31%	29%	29%
Thinking critically and analytically	1	1	4	9	20	3%	3%	11%	26%	57%
Evaluating other people's ideas and proposed solutions	3	1	8	9	14	9%	3%	23%	26%	40%
Systematically reviewing and improving my own ideas about how to approach an issue or problem	0	2	4	14	15	0%	6%	11%	40%	43%
Creatively thinking about new ideas or ways to improve existing things	0	2	4	10	18	0%	6%	12%	29%	53%
Discussing complex problems with co-workers to develop a better solution	1	3	3	12	16	3%	9%	9%	34%	46%
Applying what I learned in college to issues and problems I face every day	4	2	9	6	14	11%	6%	26%	17%	40%
Gathering information from a variety of sources when deciding what action to take	1	1	9	5	19	3%	3%	26%	14%	54%
Finding new ways to use my skills and knowledge as I encounter new situations or problems	1	1	4	10	19	3%	3%	11%	29%	54%
Doing research on an issue or topic before I plan a course of action	1	4	5	10	12	3%	13%	16%	31%	38%
Putting ideas together in new ways	1	3	6	11	12	3%	9%	18%	33%	36%
Having a general understanding of subjects other than the one in which I majored	1	2	6	9	15	3%	6%	18%	27%	45%
Learning independently	1	3	4	5	20	3%	9%	12%	15%	61%
Learning new approaches to my work or to advanced studies	1	1	8	7	16	3%	3%	24%	21%	48%
Trying different approaches to solving a problem	1	3	3	8	18	3%	9%	9%	24%	55%
Managing many different tasks and obligations at the same time	1	1	1	6	24	3%	3%	3%	18%	73%
Having an in-depth understanding of my major field of study	0	1	4	9	18	0%	3%	13%	28%	56%
Dealing with conflict among co-workers and friends	1	3	5	11	13	3%	9%	15%	33%	39%
Working effectively with people of different races, ethnicities, and religions	1	1	1	6	24	3%	3%	3%	18%	73%
Communicating effectively with people who see things differently than I do	1	1	4	3	24	3%	3%	12%	9%	73%
Keeping my composure in difficult situations	1	1	2	6	23	3%	3%	6%	18%	70%
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	1	0	4	8	20	3%	0%	12%	24%	61%
Making informed judgments when faced with ethical dilemmas	1	0	5	5	22	3%	0%	15%	15%	67%
Recognizing the consequences of my actions when facing a conflict	1	0	2	4	26	3%	0%	6%	12%	79%
Making choices about my conduct based on thoughtful reasoning about what is appropriate	1	0	3	4	25	3%	0%	9%	12%	76%

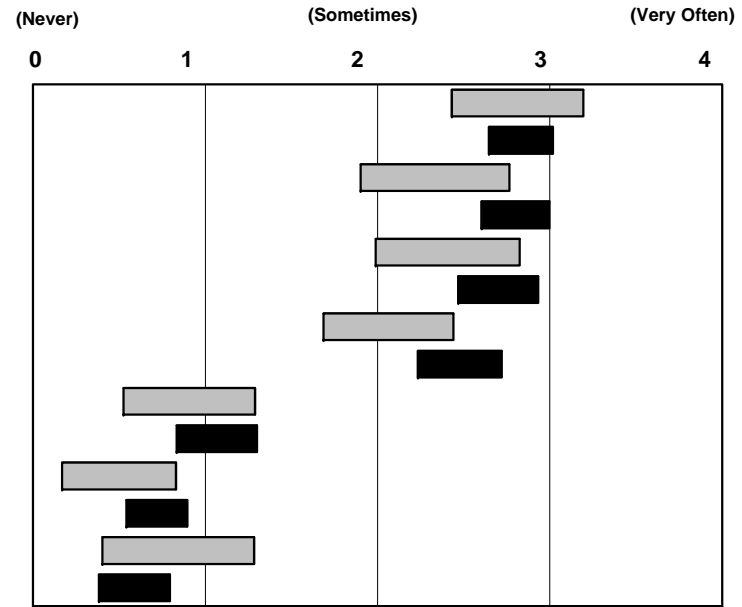
Campus Climate for Diversity^c



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

	TOTAL	BACH	ASSOC
Participated in classroom discussions that included contributions from students from diverse backgrounds	2.83	2.83	2.81
Socialized with students from backgrounds different than your own	2.68	2.80	2.33
Had classroom experience that enhanced understanding of people from diverse backgrounds	2.62	2.70	2.41
Took a class that increased your understanding of multiculturalism and diversity	2.37	2.48	2.06
Attended campus events & activities that increased your understanding of diversity	1.02	1.07	0.91
Felt a sense of negative conflict between diverse groups on campus	0.66	0.72	0.50
Saw or read racist, antigay or sexist material on campus	0.66	0.59	0.84



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

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.

Climate for Diversity (Bachelors)

<i>Indicate how often you have experienced each of the following while enrolled at IUPUI:</i>	Number of Respondents					Percentage				
	Never	Rarely	Sometimes	Often	Very Often	Never	Rarely	Sometimes	Often	Very Often
Socialized with students from backgrounds different than your own	0	7	29	29	25	0%	8%	32%	32%	28%
Participated in classroom discussions that included contributions from students from diverse backgrounds	0	6	25	36	22	0%	7%	28%	40%	25%
Had classroom experience that enhanced understanding of people from diverse backgrounds	2	12	24	25	27	2%	13%	27%	28%	30%
Took a class that increased your understanding of multiculturalism and diversity	5	14	24	27	20	6%	16%	27%	30%	22%
Attended campus events & activities that increased your understanding of diversity	34	30	16	6	4	38%	33%	18%	7%	4%
Saw or read racist, antigay or sexist material on campus	59	17	8	4	2	66%	19%	9%	4%	2%
Felt a sense of negative conflict between diverse groups on campus	44	29	13	3	0	49%	33%	15%	3%	0%

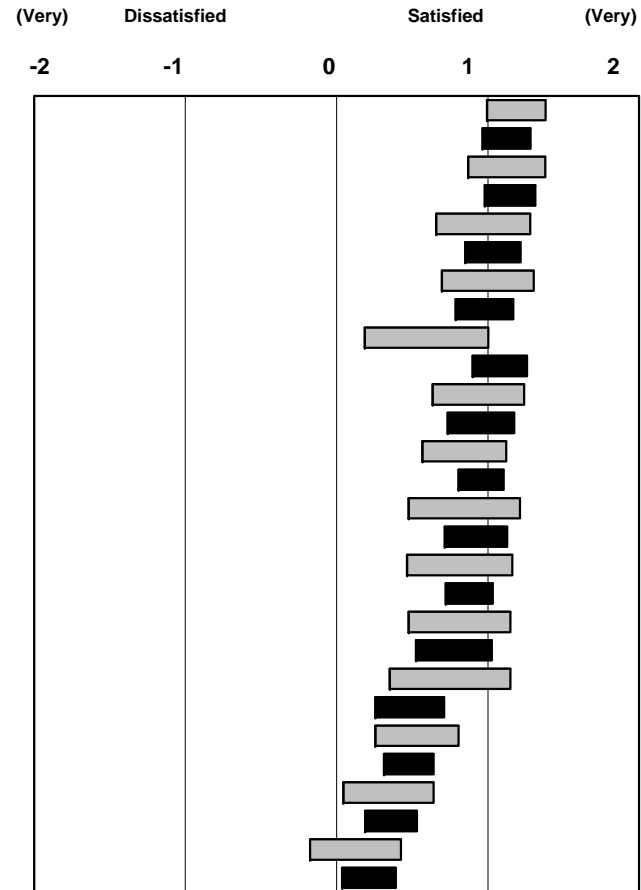
Climate for Diversity (Associates)

<i>Indicate how often you have experienced each of the following while enrolled at IUPUI:</i>	Number of Respondents					Percentage				
	Never	Rarely	Sometimes	Often	Very Often	Never	Rarely	Sometimes	Often	Very Often
Socialized with students from backgrounds different than your own	1	7	9	7	6	3%	23%	30%	23%	20%
Participated in classroom discussions that included contributions from students from diverse backgrounds	0	4	9	8	11	0%	13%	28%	25%	34%
Had classroom experience that enhanced understanding of people from diverse backgrounds	1	8	6	11	6	3%	25%	19%	34%	19%
Took a class that increased your understanding of multiculturalism and diversity	1	11	7	11	2	3%	34%	22%	34%	6%
Attended campus events & activities that increased your understanding of diversity	14	11	4	2	1	44%	34%	13%	6%	3%
Saw or read racist, antigay or sexist material on campus	19	4	6	1	2	59%	13%	19%	3%	6%
Felt a sense of negative conflict between diverse groups on campus	21	9	0	1	1	66%	28%	0%	3%	3%

Alumni Ratings of Satisfaction with IUPUI Experience^d

■ **Bach** □ **Assoc**

Indicate your level of satisfaction with IUPUI in the areas of...	Average Satisfaction Rating		
	TOTAL	BACH	ASSOC
Quality of the education received at IUPUI	1.14	1.12	1.19
Quality of teaching by faculty in major area	1.14	1.15	1.13
The helpfulness of IUPUI staff in general	1.02	1.03	0.97
Opportunity to integrate learning w/ own personal experiences	0.98	0.98	1.00
Required courses outside your major	0.95	1.08	0.59
Opportunity to work with other students in groups or teams	0.95	0.95	0.94
Quality of teaching by other faculty at IUPUI	0.93	0.96	0.84
Opportunity to increase your self-understanding	0.90	0.92	0.84
Courses in your major area	0.86	0.88	0.81
Academic advising in your major department	0.79	0.78	0.81
Personal attention from those in major	0.55	0.48	0.75
Opportunity to engage in community services	0.49	0.48	0.53
Opportunity to engage in extra-curricular activities	0.36	0.36	0.34
Opportunity to participate in faculty members' research	0.19	0.21	0.13



^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)

<i>Indicate your level of satisfaction with IUPUI in the areas of...</i>	Number of Respondents					Percentage				
	Very Dissatisfied		Neutral	Very Satisfied		Very Dissatisfied		Neutral	Very Satisfied	
	Dissatisfied	Dissatisfied	Neutral	Satisfied	Satisfied	Dissatisfied	Dissatisfied	Neutral	Satisfied	Satisfied
Overall quality of education received at IUPUI	0	4	8	50	27	0%	4%	9%	56%	30%
Quality of teaching by faculty in your major area	1	2	10	46	30	1%	2%	11%	52%	34%
Quality of teaching by other faculty at IUPUI	0	5	9	60	15	0%	6%	10%	67%	17%
Academic advising in your major department	6	6	21	25	31	7%	7%	24%	28%	35%
Courses in your major area	0	5	15	55	14	0%	6%	17%	62%	16%
Required courses outside your major area	0	4	17	36	32	0%	4%	19%	40%	36%
Personal attention from those in your major department	4	12	26	31	16	4%	13%	29%	35%	18%
Opportunities to increase your self-understanding	1	9	12	40	26	1%	10%	14%	45%	30%
Opportunities to work with other students in groups or teams	1	9	16	29	33	1%	10%	18%	33%	38%
Opportunities to integrate learning with personal experience	0	8	13	41	27	0%	9%	15%	46%	30%
Opportunities to engage in community services	0	5	46	27	10	0%	6%	52%	31%	11%
Opportunities to engage in extra-curricular activities	1	6	52	20	10	1%	7%	58%	22%	11%
Opportunities to participate in faculty members' research	3	6	58	13	9	3%	7%	65%	15%	10%
The helpfulness of IUPUI staff in general	0	3	22	32	31	0%	3%	25%	36%	35%

Satisfaction with IUPUI Experience (Associates)

<i>Indicate your level of satisfaction with IUPUI in the areas of...</i>	Number of Respondents					Percentage				
	Very Dissatisfied		Neutral	Very Satisfied		Very Dissatisfied		Neutral	Very Satisfied	
	Dissatisfied	Dissatisfied	Neutral	Satisfied	Satisfied	Dissatisfied	Dissatisfied	Neutral	Satisfied	Satisfied
Overall quality of education received at IUPUI	0	0	2	22	8	0%	0%	6%	69%	25%
Quality of teaching by faculty in your major area	0	0	6	16	10	0%	0%	19%	50%	31%
Quality of teaching by other faculty at IUPUI	0	0	12	13	7	0%	0%	38%	41%	22%
Academic advising in your major department	0	4	5	16	7	0%	13%	16%	50%	22%
Courses in your major area	1	2	6	16	7	3%	6%	19%	50%	22%
Required courses outside your major area	2	3	8	12	7	6%	9%	25%	38%	22%
Personal attention from those in your major department	1	4	6	12	9	3%	13%	19%	38%	28%
Opportunities to increase your self-understanding	1	2	7	13	9	3%	6%	22%	41%	28%
Opportunities to work with other students in groups or teams	0	0	12	10	10	0%	0%	38%	31%	31%
Opportunities to integrate learning with personal experience	0	1	8	13	10	0%	3%	25%	41%	31%
Opportunities to engage in community services	0	1	17	10	4	0%	3%	53%	31%	13%
Opportunities to engage in extra-curricular activities	1	1	19	8	3	3%	3%	59%	25%	9%
Opportunities to participate in faculty members' research	2	1	22	5	2	6%	3%	69%	16%	6%
The helpfulness of IUPUI staff in general	0	1	9	12	10	0%	3%	28%	38%	31%

Importance of Aspects of IUPUI Experience (Bachelors)

<i>Indicate the importance of the following:</i>	Number of Respondents					Percentage				
	Very Unimportant		Neutral	Very Important		Very Unimportant		Neutral	Very Important	
	Unimportant	Unimportant	Neutral	Important	Important	Unimportant	Unimportant	Neutral	Important	Important
Overall quality of education received at IUPUI	0	1	4	31	53	0%	1%	4%	35%	60%
Quality of teaching by faculty in your major area	0	1	4	29	55	0%	1%	4%	33%	62%
Quality of teaching by other faculty at IUPUI	0	2	5	46	36	0%	2%	6%	52%	40%
Academic advising in your major department	0	1	11	29	48	0%	1%	12%	33%	54%
Courses in your major area	0	1	10	39	39	0%	1%	11%	44%	44%
Required courses outside your major area	1	2	15	48	23	1%	2%	17%	54%	26%
Personal attention from those in your major department	0	3	23	33	30	0%	3%	26%	37%	34%
Opportunities to increase your self-understanding	0	1	10	43	34	0%	1%	11%	49%	39%
Opportunities to work with other students in groups or teams	2	8	27	34	17	2%	9%	31%	39%	19%
Opportunities to integrate learning with personal experience	0	1	13	47	28	0%	1%	15%	53%	31%
Opportunities to engage in community services	2	6	44	23	13	2%	7%	50%	26%	15%
Opportunities to engage in extra-curricular activities	6	5	50	20	8	7%	6%	56%	22%	9%
Opportunities to participate in faculty members' research	3	6	54	17	9	3%	7%	61%	19%	10%
The helpfulness of IUPUI staff in general	0	2	14	36	36	0%	2%	16%	41%	41%

Importance of Aspects of IUPUI Experience (Associates)

<i>Indicate the importance of the following:</i>	Number of Respondents					Percentage				
	Very Unimportant		Neutral	Very Important		Very Unimportant		Neutral	Very Important	
	Unimportant	Unimportant	Neutral	Important	Important	Unimportant	Unimportant	Neutral	Important	Important
Overall quality of education received at IUPUI	0	0	1	9	22	0%	0%	3%	28%	69%
Quality of teaching by faculty in your major area	0	0	3	7	22	0%	0%	9%	22%	69%
Quality of teaching by other faculty at IUPUI	0	1	5	9	17	0%	3%	16%	28%	53%
Academic advising in your major department	0	0	3	12	17	0%	0%	9%	38%	53%
Courses in your major area	0	0	4	10	18	0%	0%	13%	31%	56%
Required courses outside your major area	0	1	6	14	11	0%	3%	19%	44%	34%
Personal attention from those in your major department	0	1	10	10	11	0%	3%	31%	31%	34%
Opportunities to increase your self-understanding	0	1	3	10	18	0%	3%	9%	31%	56%
Opportunities to work with other students in groups or teams	1	3	12	8	8	3%	9%	38%	25%	25%
Opportunities to integrate learning with personal experience	0	3	7	9	13	0%	9%	22%	28%	41%
Opportunities to engage in community services	0	2	16	9	5	0%	6%	50%	28%	16%
Opportunities to engage in extra-curricular activities	2	3	19	6	2	6%	9%	59%	19%	6%
Opportunities to participate in faculty members' research	2	5	17	6	2	6%	16%	53%	19%	6%
The helpfulness of IUPUI staff in general	0	1	6	16	9	0%	3%	19%	50%	28%

Alumni Ratings of Importance with IUPUI Experience^e

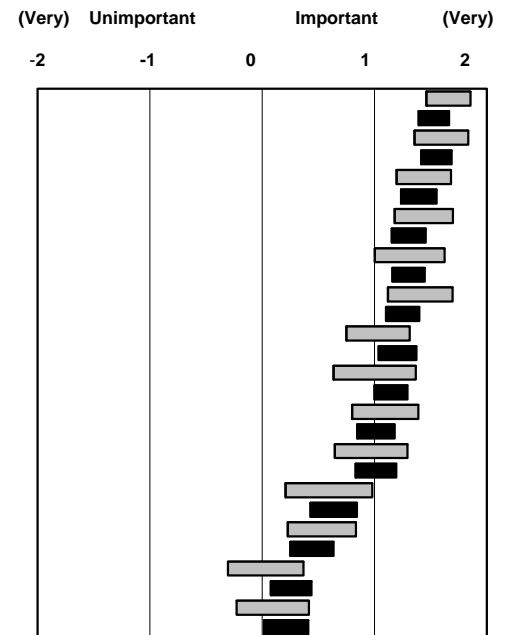
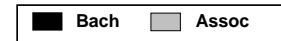
(In order of highest to lowest levels of average Total Importance)

Indicate how important the following areas are to you:	Average Importance Rating		
	TOTAL	BACH	ASSOC
Quality of the education received at IUPUI	1.56	1.53	1.66
Quality of teaching by faculty in major area	1.56	1.55	1.59
Academic advising in your major department	1.40	1.39	1.44
Courses in your major area	1.34	1.30	1.44
Quality of teaching by other faculty at IUPUI	1.31	1.30	1.31
Opportunity to increase your self-understanding	1.29	1.25	1.41
The helpfulness of IUPUI staff in general	1.16	1.20	1.03
Opportunity to integrate learning w/ own personal experier	1.11	1.15	1.00
Required courses outside your major	1.03	1.01	1.09
Personal attention from those in major	1.00	1.01	0.97
Opportunity to work with other students in groups or teams	0.63	0.64	0.59
Opportunity to engage in community services	0.47	0.44	0.53
Opportunity to participate in faculty members' research	0.20	0.26	0.03
Opportunity to engage in extra-curricular activities	0.18	0.21	0.09

^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.

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}

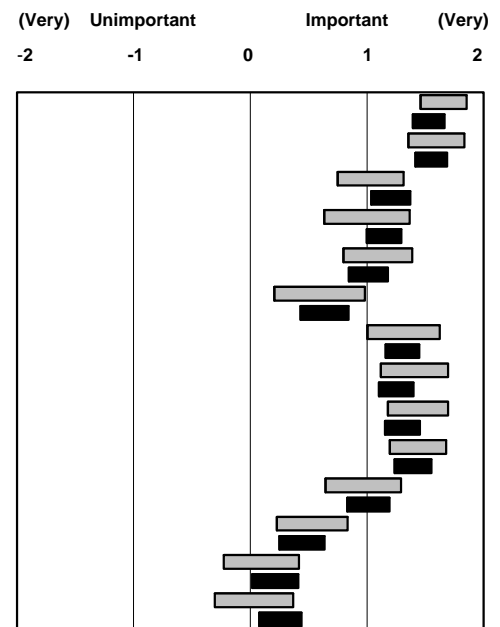
(In order of highest to lowest levels of Total Satisfaction)

Item	Satisfaction		
	TOTAL	BACH	ASSOC
Quality of the education received at IUPUI	1.14	1.12	1.19
Quality of teaching by faculty in major area	1.14	1.15	1.13
The helpfulness of IUPUI staff in general	1.02	1.03	0.97
Opportunity to integrate learning w/ own personal experier	0.98	0.98	1.00
Required courses outside your major	0.95	1.08	0.59
Opportunity to work with other students in groups or teams	0.95	0.95	0.94
Quality of teaching by other faculty at IUPUI	0.93	0.96	0.84
Opportunity to increase your self-understanding	0.90	0.92	0.84
Courses in your major area	0.86	0.88	0.81
Academic advising in your major department	0.79	0.78	0.81
Personal attention from those in major	0.55	0.48	0.75
Opportunity to engage in community services	0.49	0.48	0.53
Opportunity to engage in extra-curricular activities	0.36	0.36	0.34
Opportunity to participate in faculty members' research	0.19	0.21	0.13

^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.

^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.

Importance



Comparative Analysis

Comparisons between School of Continuing Studies associate degree graduates and all other IUPUI associate degree graduates.**Impact of IUPUI on Alumni Learning - Current Ability**

Rate your current ability level in the area of...^a	SCS Means	All other Associates	Difference in Means	Significance
Reading and understanding books, articles, and instruction manuals	4.46	4.45	0.00	
Solving mathematical problems	3.89	3.75	0.13	
Using the computer applications that are most common to my field of work or study	4.20	4.03	0.17	
Finding useful information on the Internet for work-related projects	4.23	4.21	0.02	
Writing clearly and effectively	4.29	4.06	0.22	
Speaking clearly and effectively	4.20	4.01	0.19	
Working as part of a team to solve problems	4.35	4.23	0.13	
Preparing a presentation that I will deliver to a group	3.69	3.66	0.03	
Writing a final report on a project or other work assignment	4.14	3.81	0.33	
Understanding a statistical report	3.74	3.36	0.39	
Thinking critically and analytically	4.23	4.13	0.10	
Evaluating other people's ideas and proposed solutions	4.09	3.95	0.14	
Systematically reviewing and improving my ideas about how to approach an issue/problem	4.17	3.97	0.21	
Creatively thinking about new ideas or ways to improve existing things	4.15	3.97	0.18	
Discussing complex problems with co-workers to develop a better solution	4.17	3.86	0.31	
Applying what I learned in college to issues and problems I face every day	4.09	3.95	0.13	
Gathering information from a variety of sources when deciding what action to take	4.17	4.03	0.14	
Finding new ways to use my skills & knowledge as I encounter new situations/problems	4.23	4.05	0.18	
Doing research on an issue or topic before I plan a course of action	4.13	3.88	0.25	
Putting ideas together in new ways	3.97	3.80	0.17	
Having a general understanding of subjects other than the one in which I majored	4.18	3.79	0.39	*
Learning independently	4.48	4.24	0.25	
Learning new approaches to my work or to advanced studies	4.00	3.95	0.05	
Trying different approaches to solving a problem	4.24	3.88	0.36	*
Managing many different tasks and obligations at the same time	4.45	4.23	0.23	
Having an in-depth understanding of my major field of study	3.84	3.98	-0.13	
Dealing with conflict among co-workers and friends	4.09	3.70	0.39	*
Working effectively with people of different races, ethnicities, and religions	4.52	4.39	0.12	
Communicating effectively with people who see things differently than I do	4.30	3.92	0.38	*
Keeping my composure in difficult situations	4.15	3.96	0.19	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	4.09	3.71	0.38	
Making informed judgments when faced with ethical dilemmas	4.27	4.10	0.17	
Recognizing the consequences of my actions when facing a conflict	4.58	4.14	0.43	*
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.61	4.23	0.38	*

^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 in the following areas...^b	SCS Means	All other Associates	Difference in Means	Significance
Reading and understanding books, articles, and instruction manuals	4.57	4.40	0.17	
Solving mathematical problems	3.60	3.53	0.07	
Using the computer applications that are most common to my field of work or study	4.46	4.18	0.27	
Finding useful information on the Internet for work-related projects	4.11	3.82	0.29	
Writing clearly and effectively	4.49	4.20	0.29	
Speaking clearly and effectively	4.63	4.36	0.27	
Working as part of a team to solve problems	4.38	4.39	0.00	
Preparing a presentation that I will deliver to a group	3.80	3.62	0.18	
Writing a final report on a project or other work assignment	3.74	3.59	0.15	
Understanding a statistical report	3.66	3.26	0.39	
Thinking critically and analytically	4.31	4.37	-0.06	
Evaluating other people's ideas and proposed solutions	3.86	4.00	-0.14	
Systematically reviewing and improving my ideas about how to approach an issue/problem	4.20	4.29	-0.09	
Creatively thinking about new ideas or ways to improve existing things	4.29	4.26	0.03	
Discussing complex problems with co-workers to develop a better solution	4.11	4.21	-0.10	
Applying what I learned in college to issues and problems I face every day	3.69	4.10	-0.41	*
Gathering information from a variety of sources when deciding what action to take	4.14	4.14	0.00	
Finding new ways to use my skills & knowledge as I encounter new situations/problems	4.29	4.28	0.00	
Doing research on an issue or topic before I plan a course of action	3.88	3.87	0.01	
Putting ideas together in new ways	3.91	3.96	-0.05	
Having a general understanding of subjects other than the one in which I majored	4.06	3.83	0.24	
Learning independently	4.21	4.30	-0.09	
Learning new approaches to my work or to advanced studies	4.09	4.13	-0.03	
Trying different approaches to solving a problem	4.18	4.11	0.07	
Managing many different tasks and obligations at the same time	4.55	4.51	0.04	
Having an in-depth understanding of my major field of study	4.38	4.41	-0.04	
Dealing with conflict among co-workers and friends	3.97	4.10	-0.13	
Working effectively with people of different races, ethnicities, and religions	4.55	4.31	0.24	
Communicating effectively with people who see things differently than I do	4.45	4.36	0.10	
Keeping my composure in difficult situations	4.48	4.42	0.07	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	4.39	3.81	0.58	*
Making informed judgments when faced with ethical dilemmas	4.42	4.18	0.24	
Recognizing the consequences of my actions when facing a conflict	4.64	4.28	0.36	*
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.58	4.35	0.23	

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

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

Satisfaction with IUPUI Experience

Indicate your level of satisfaction with IUPUI in the areas of... ^c	SCS Means	All other Associates	Difference in Means	Significance
Overall quality of the education you received at IUPUI	1.19	1.23	-0.05	
Quality of teaching by faculty in your major area	1.13	1.06	0.07	
Quality of teaching by other faculty at IUPUI	0.84	0.79	0.05	
Academic advising in your major department	0.81	0.73	0.08	
Courses in your major area	0.81	1.11	-0.30	
Required courses outside your major area	0.59	0.80	-0.20	
Personal attention from those in your major department	0.75	0.99	-0.24	
Opportunities to increase your self-understanding	0.84	1.04	-0.20	
Opportunities to work with other students in groups or teams	0.94	1.01	-0.08	
Opportunities to integrate what you have learned with personal experiences	1.00	1.15	-0.15	
Opportunities to engage in community services	0.53	0.40	0.13	
Opportunities to engage in extra-curricular activities	0.34	0.32	0.02	
Opportunities to participate in faculty members' research	0.13	0.06	0.07	
The helpfulness of IUPUI staff in general	0.97	0.91	0.06	

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

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

Importance of Aspects of IUPUI Experience

Indicate the importance of the following: ^d	SCS Means	All other Associates	Difference in Means	Significance
Overall quality of the education you received at IUPUI	1.66	1.72	-0.06	
Quality of teaching by faculty in your major area	1.59	1.71	-0.12	
Quality of teaching by other faculty at IUPUI	1.31	1.21	0.10	
Academic advising in your major department	1.44	1.29	0.14	
Courses in your major area	1.44	1.54	-0.10	
Required courses outside your major area	1.09	0.73	0.36	*
Personal attention from those in your major department	0.97	1.35	-0.39	*
Opportunities to increase your self-understanding	1.41	1.35	0.06	
Opportunities to work with other students in groups or teams	0.59	0.85	-0.25	
Opportunities to integrate what you have learned with personal experiences	1.00	1.23	-0.23	
Opportunities to engage in community services	0.53	0.48	0.05	
Opportunities to engage in extra-curricular activities	0.09	0.20	-0.11	
Opportunities to participate in faculty members' research	0.03	0.22	-0.19	
The helpfulness of IUPUI staff in general	1.03	1.12	-0.09	

^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 $p < .05$.

Campus Climate for Diversity

<i>How often you have experienced each of the following at IUPUI ...^e</i>	SCS Means	All other Associates	Difference in Means	Significance
Socialized with students from backgrounds different than your own	2.33	2.28	0.05	
Participated in classroom discussions that included contributions from students from diverse backgrounds	2.81	2.41	0.40	
Had classroom experiences that enhanced the understanding of people from diverse backgrounds	2.41	1.93	0.48	*
Took a class that increased your understanding of multiculturalism and diversity	2.06	1.33	0.73	*
Attended campus events & activities that increased your understanding of diversity	0.91	0.63	0.28	
Saw or read racist, antigay or sexist material on campus	0.84	0.46	0.38	*
Felt a sense of negative conflict between diverse groups on campus	0.50	0.54	-0.04	

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

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

Comparisons between School of Continuing Studies bachelor degree graduates and all other IUPUI bachelor degree graduates.**Impact of IUPUI on Alumni Learning - Current Ability**

Rate your current ability level in the area of...^a	SCS Means	All other Bachelors	Difference in Means	Significance
Reading and understanding books, articles, and instruction manuals	4.55	4.54	0.01	
Solving mathematical problems	3.55	3.89	-0.35	*
Using the computer applications that are most common to my field of work or study	4.23	4.26	-0.03	
Finding useful information on the Internet for work-related projects	4.39	4.44	-0.05	
Writing clearly and effectively	4.31	4.35	-0.04	
Speaking clearly and effectively	4.21	4.18	0.03	
Working as part of a team to solve problems	4.36	4.40	-0.04	
Preparing a presentation that I will deliver to a group	3.75	3.95	-0.21	*
Writing a final report on a project or other work assignment	3.84	4.08	-0.23	*
Understanding a statistical report	3.26	3.54	-0.28	*
Thinking critically and analytically	4.20	4.32	-0.12	
Evaluating other people's ideas and proposed solutions	4.07	4.17	-0.09	
Systematically reviewing and improving my ideas about how to approach an issue/problem	4.04	4.12	-0.08	
Creatively thinking about new ideas or ways to improve existing things	4.10	4.16	-0.05	
Discussing complex problems with co-workers to develop a better solution	4.01	4.13	-0.12	
Applying what I learned in college to issues and problems I face every day	3.98	4.08	-0.10	
Gathering information from a variety of sources when deciding what action to take	4.19	4.23	-0.05	
Finding new ways to use my skills & knowledge as I encounter new situations/problems	4.08	4.12	-0.04	
Doing research on an issue or topic before I plan a course of action	4.12	4.14	-0.02	
Putting ideas together in new ways	3.90	3.98	-0.08	
Having a general understanding of subjects other than the one in which I majored	3.99	3.99	0.00	
Learning independently	4.38	4.42	-0.04	
Learning new approaches to my work or to advanced studies	3.97	4.05	-0.08	
Trying different approaches to solving a problem	4.02	4.13	-0.11	
Managing many different tasks and obligations at the same time	4.37	4.34	0.03	
Having an in-depth understanding of my major field of study	3.74	4.05	-0.31	*
Dealing with conflict among co-workers and friends	3.92	3.94	-0.01	
Working effectively with people of different races, ethnicities, and religions	4.45	4.45	0.00	
Communicating effectively with people who see things differently than I do	4.14	4.09	0.05	
Keeping my composure in difficult situations	3.98	4.04	-0.06	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	3.90	3.80	0.11	
Making informed judgments when faced with ethical dilemmas	4.35	4.23	0.11	
Recognizing the consequences of my actions when facing a conflict	4.46	4.35	0.12	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.43	4.35	0.08	

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

* 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 in the following areas...^b	SCS Means	All other Bachelors	Difference in Means	Significance
Reading and understanding books, articles, and instruction manuals	4.45	4.44	0.01	
Solving mathematical problems	3.28	3.57	-0.29	*
Using the computer applications that are most common to my field of work or study	4.53	4.36	0.16	
Finding useful information on the Internet for work-related projects	4.05	4.18	-0.13	
Writing clearly and effectively	4.55	4.51	0.04	
Speaking clearly and effectively	4.72	4.57	0.15	*
Working as part of a team to solve problems	4.44	4.44	0.00	
Preparing a presentation that I will deliver to a group	4.00	4.05	-0.05	
Writing a final report on a project or other work assignment	3.82	3.91	-0.08	
Understanding a statistical report	3.45	3.55	-0.10	
Thinking critically and analytically	4.43	4.53	-0.10	
Evaluating other people's ideas and proposed solutions	4.31	4.27	0.03	
Systematically reviewing and improving my ideas about how to approach an issue/problem	4.31	4.43	-0.12	
Creatively thinking about new ideas or ways to improve existing things	4.39	4.48	-0.09	
Discussing complex problems with co-workers to develop a better solution	4.36	4.43	-0.07	
Applying what I learned in college to issues and problems I face every day	4.04	4.12	-0.07	
Gathering information from a variety of sources when deciding what action to take	4.19	4.29	-0.10	
Finding new ways to use my skills & knowledge as I encounter new situations/problems	4.40	4.39	0.01	
Doing research on an issue or topic before I plan a course of action	4.26	4.18	0.08	
Putting ideas together in new ways	4.21	4.21	0.00	
Having a general understanding of subjects other than the one in which I majored	3.97	4.11	-0.14	
Learning independently	4.35	4.47	-0.12	
Learning new approaches to my work or to advanced studies	4.22	4.25	-0.03	
Trying different approaches to solving a problem	4.23	4.39	-0.16	
Managing many different tasks and obligations at the same time	4.54	4.69	-0.14	*
Having an in-depth understanding of my major field of study	3.95	4.29	-0.34	*
Dealing with conflict among co-workers and friends	4.18	4.29	-0.11	
Working effectively with people of different races, ethnicities, and religions	4.59	4.47	0.13	
Communicating effectively with people who see things differently than I do	4.57	4.53	0.04	
Keeping my composure in difficult situations	4.60	4.60	0.00	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	4.15	4.15	0.00	
Making informed judgments when faced with ethical dilemmas	4.48	4.41	0.07	
Recognizing the consequences of my actions when facing a conflict	4.52	4.53	-0.02	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.58	4.47	0.11	

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

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

Satisfaction with IUPUI Experience

<i>Indicate your level of satisfaction with IUPUI in the areas of...</i> ^c	SCS Means	All other Bachelors	Difference in Means	Significance
Overall quality of the education you received at IUPUI	1.12	1.10	0.03	
Quality of teaching by faculty in your major area	1.15	1.09	0.06	
Quality of teaching by other faculty at IUPUI	0.96	0.83	0.13	
Academic advising in your major department	0.78	0.45	0.33	*
Courses in your major area	0.88	0.99	-0.12	
Required courses outside your major area	1.08	0.78	0.30	*
Personal attention from those in your major department	0.48	0.84	-0.36	*
Opportunities to increase your self-understanding	0.92	0.95	-0.03	
Opportunities to work with other students in groups or teams	0.95	1.16	-0.20	*
Opportunities to integrate what you have learned with personal experiences	0.98	1.08	-0.10	
Opportunities to engage in community services	0.48	0.49	-0.01	
Opportunities to engage in extra-curricular activities	0.36	0.38	-0.02	
Opportunities to participate in faculty members' research	0.21	0.07	0.14	
The helpfulness of IUPUI staff in general	1.03	0.87	0.17	

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

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

Importance of Aspects of IUPUI Experience

<i>Indicate the importance of the following:</i> ^d	SCS Means	All other Bachelors	Difference in Means	Significance
Overall quality of the education you received at IUPUI	1.53	1.67	-0.15	*
Quality of teaching by faculty in your major area	1.55	1.69	-0.13	
Quality of teaching by other faculty at IUPUI	1.30	1.31	0.00	
Academic advising in your major department	1.39	1.30	0.09	
Courses in your major area	1.30	1.60	-0.30	*
Required courses outside your major area	1.01	0.81	0.21	*
Personal attention from those in your major department	1.01	1.36	-0.35	*
Opportunities to increase your self-understanding	1.25	1.28	-0.03	
Opportunities to work with other students in groups or teams	0.64	0.86	-0.22	*
Opportunities to integrate what you have learned with personal experiences	1.15	1.16	-0.01	
Opportunities to engage in community services	0.44	0.52	-0.08	
Opportunities to engage in extra-curricular activities	0.21	0.33	-0.12	
Opportunities to participate in faculty members' research	0.26	0.36	-0.10	
The helpfulness of IUPUI staff in general	1.20	1.16	0.05	

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

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

Campus Climate for Diversity

<i>How often you have experienced each of the following at IUPUI ...^e</i>	SCS Means	All other Bachelors	Difference in Means	Significance
Socialized with students from backgrounds different than your own	2.80	2.87	-0.07	
Participated in classroom discussions that included contributions from students from diverse backgrounds	2.83	2.95	-0.12	
Had classroom experiences that enhanced the understanding of people from diverse backgrounds	2.70	2.59	0.11	
Took a class that increased your understanding of multiculturalism and diversity	2.48	2.23	0.25	
Attended campus events & activities that increased your understanding of diversity	1.07	1.06	0.00	
Saw or read racist, antigay or sexist material on campus	0.59	0.74	-0.15	
Felt a sense of negative conflict between diverse groups on campus	0.72	0.70	0.02	

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

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

Addendum - Employment

Occupation - Bachelors

	N	%	
Administrative Support Occupations	13	17%	█
Teacher/Faculty	8	10%	█
Marketing & Sales Occupations	6	8%	█
Computer Scientist, Programmer	4	5%	█
Administrator/Manager	4	5%	█
Health Practitioner/Technologist	3	4%	█
Registered Nurse	3	4%	█
General Mgr/Business Exec/Owner	3	4%	█
Protective Services	3	4%	█
Other	31	40%	█

Occupation - Associates

	N	%	
Administrator/Manager	5	17%	█
Marketing & Sales Occupations	4	14%	█
Administrative Support Occupations	3	10%	█
Personnel & Labor	3	10%	█
Financial Administration or Mgt	2	7%	█
Service Occupations	2	7%	█
Life & Physical Scientist/Researcher	2	7%	█
Teacher/Faculty	1	3%	█
General Mgr/Business Exec/Owner	1	3%	█
Physician, Dentist, Veterinarian	1	3%	█
Other	5	17%	█

Business/Industry - Bachelors

	N	%	
Health/Medical Services	18	23%	█
Education	13	16%	█
Financial Inst/Insurance/Real Estate	9	11%	█
Manufacturing	7	9%	█
Social Services	5	6%	█
Construction	3	4%	█
Research & Testing Services	2	3%	█
Wholesale Trade/Retail Trade	2	3%	█
Associations/Membership Organs.	2	3%	█
Other	19	24%	█

Note: Top ten are reported for Occupation and Business/Industry.

Addendum - Employment (cont'd)

Business/Industry - Associates

	N	%	
Education	4	14%	██████
Financial Inst/Insurance/Real Estate	4	14%	██████
Health/Medical Services	3	11%	██████
Construction	2	7%	██████
Research & Testing Services	2	7%	██████
Wholesale Trade/Retail Trade	2	7%	██████
Management/Business Consulting	2	7%	██████
Transportation	1	4%	██████
Entertainment & Recreation Services	1	4%	██████
Other	7	25%	██████████

Note: Top ten are reported for Occupation and Business/Industry.

Employer - Bachelors

	N	%	
Eli Lilly	6	8%	██████
Indiana University	4	5%	██████
IUPUI	2	3%	██████
Wishard Health Services	2	3%	██████
Other	60	81%	██

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

Employer - Associates

	N	%	
Eli Lilly	2	7%	██████
IUPUI	2	7%	██████
Other	23	85%	██

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

Addendum - Demographics

Sample Demographics

Sex



	TOTAL		BACH		ASSOC	
	N	%	N	%	N	%
Female	100	75%	73	74%	27	77%
Male	34	25%	26	26%	8	23%

Age*

	TOTAL	BACH	ASSOC
	35.6	35.0	37.4

* Reported as averages.

Degree Type

	N	%
BACH	99	74%
ASSOC	33	25%
CERT	2	1%

GPA*

	TOTAL	BACH	ASSOC
	3.0	2.9	3.1

* Reported as averages.

Ethnicity

	TOTAL		BACH		ASSOC	
	N	%	N	%	N	%
Asian or Pacific Islander	3	2%	3	3%	0	0%
African American	21	16%	17	17%	4	11%
Hispanic	3	2%	3	3%	0	0%
American Indian/Alaskan Native	0	0%	0	0%	0	0%
Non-resident Alien	0	0%	0	0%	0	0%
White, non-Hispanic	100	75%	70	71%	30	86%
Other American	6	5%	5	5%	1	3%

Addendum - Educational Pursuits

Institution - Bachelors

	N	%	
IUPUI	11	50%	██████████
Other	11	50%	██████████

Institution - Associates

	N	%	
IUPUI	11	85%	████████████████████
Other	2	15%	██

Field of Study - Bachelors

	N	%	
Business	4	18%	████
Education	2	9%	██
Nursing	2	9%	██
Other	14	64%	████████████████

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

Addendum - Educational Pursuits (cont'd)

Field of Study - Associates

	N	%	
General Studies	8	53%	██████████
Business	2	13%	██
Other	5	33%	██████

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