GALLUP®

Gallup-Purdue Index

Great Jobs and Great Lives

All Participating Indiana Schools

Great Jobs. Great Lives. Great Experiences.

Great Jobs: Workplace Engagement

Workplace engagement means employees are intellectually and emotionally connected with their organizations and workgroups because they are able to do what they're best at, they like what they do, and they have someone who cares about their development at work. People who are engaged at work are more involved in and enthusiastic about their work.

Given the importance of establishing a course for students to pursue fulfilling and enriching careers, higher education institutions must critically examine these outcomes. Gallup's research demonstrates that workplace engagement is an important driver of overall well-being, reinforcing the significance of these findings.

Great Lives: Well-Being

Well-being is not only about being happy or wealthy. It is about the interaction and interdependency between many aspects of life such as finding fulfillment in daily work and interactions, having strong social relationships and access to the resources people need, feeling financially secure, being physically healthy and taking part in a true community.

Gallup and Healthways developed the Gallup-Healthways Well-Being 5 View to measure these important aspects.

Great Experiences: Alumni Attachment

The Gallup-Purdue Index uncovers which college experiences and perceptions are related to greater gains in the workplace and in well-being. It measures graduates' current emotional attachment to their alma mater by adapting Gallup's research on customer engagement to assess graduates' perceptions of their colleges — retrospectively, with regard to their undergraduate experiences, as well as their views as current alumni.



Undergraduate Experience

Through linear regression, Gallup examined college experiences that were associated with the greatest likelihood of alumni thriving in well-being and workplace engagement, holding other factors constant. This analysis identified six critical experiences — three related to the kinds of support that students felt in college and three to experiential learning — that are strongly associated with how graduates fare later in life.

Support	All Participating Indiana Schools		GPI National	Indiana Universities^
	N Size	%5	%5	%5
My professors at [College name] cared about me as a person.	22,314	44%	28%+	36%+
I had at least one professor at [College name] who made me excited about learning.	22,292	69%	64%+	64%
While attending [College name], I had a mentor who encouraged me to pursue my goals and dreams.	22,302	28%	22%+	23%
All Three Support Experiences	21,687	22%	14%+	17%

Experiential Learning	All Participating Indiana Schools		GPI National	Indiana Universities^
	N Size	%5	%5	%5
While attending [College name] I had an internship or job that allowed me to apply what I was learning in the classroom.	22,259	35%	30%+	30%
While attending [College name] I worked on a project that took a semester or more to complete.	22,246	26%	31%+	30%
I was extremely active in extracurricular activities and organizations while attending [College name].	21,835	28%	19%+	24%
All Three Experiential Learning Experiences	20,413	7%	6%	4%
All Six Experiences	21,979	4%	3%	2%

Note: Items rated on a five-point scale, where 1 means strongly disagree and 5 means strongly agree.



[^]College alumni from the GPI national database who graduated from a college in Indiana

⁺ indicates the value is significantly different from the All Participating Indiana Schools aggregate

Alumni Attachment

The Gallup-Purdue Index measures graduates' current emotional attachment to their alma mater by adapting Gallup's research on customer engagement to assess graduates' perceptions of their colleges — retrospectively, with regard to their undergraduate experiences, as well as their views as current alumni.

Gallup explores the connection between alumni and their alma maters by looking at their level of agreement with two questions: "[College name] was the perfect school for people like me" and "I can't imagine a world without [College name]." Graduates who strongly agree with both items are considered "emotionally attached" to their alma mater.

Alumni Attachment	All Participating Indiana Schools			Indiana Universities^
	N Size	%5	%5	%5
[College name] was the perfect school for people like me.	22,343	46%	34%+	42%
I can't imagine a world without [College name].	22,302	32%	26%+	35%
Both Alumni Attachment Experiences	21,546	28%	20%+	30%

Note: Items rated on a five-point scale, where 1 means strongly disagree and 5 means strongly agree. ^College alumni from the GPI national database who graduated from a college in Indiana



[†] indicates the value is significantly different from the Åll Participating Indiana Schools aggregate

Well-Being

The Gallup-Healthways Well-Being Index asks a series of questions that gauge well-being in five elements:

- Purpose Well-Being: Liking what you do each day and being motivated to achieve your goals
- Social Well-Being: Having strong and supportive relationships and love in your life
- Financial Well-Being: Effectively managing your economic life to reduce stress and increase security
- Community Well-Being: The sense of engagement you have with the areas where you live, liking where you live, and feeling safe and having pride in your community
- Physical Well-Being: Having good health and enough energy to get things done on a daily basis

Gallup examines the individual levels of well-being as well as the difficult-to-reach pinnacle of thriving in all five well-being elements — purpose, social, financial, community and physical.

Well-Being Elements*					
Thriving In	All Participating Indiana Schools	GPI National	Indiana Universities^		
Five Elements	17%	11%+	11%+		
Four Elements	20%	16%+	16%		
Three Elements	19%	18%	15%		
Two Elements	16%	18%+	23%+		
One Element	15%	19%+	20%		
Zero Elements	13%	18%+	15%		

^{*}Only asked of a subset of alumni and has a lower sample size making the margin of error larger for this item; due to rounding, percentages may sum to 100% +/-1%; ^College alumni from the GPI national database who graduated from a college in Indiana; * indicates the value is significantly different from the All Participating Indiana Schools aggregate



Well-Being

Well-Being Elements*	All Participating Indiana Schools		GPI National	Indiana Universities^
	N Size	%	%	%
Purpose Well-Being	22,065			
Thriving	13,997	63%	54%+	54%+
Struggling	6,978	32%	38%+	40%+
Suffering	1,090	5%	9%+	6%
Social Well-Being	21,900			
Thriving	12,684	58%	50%+	51%+
Struggling	7,859	36%	40%+	39%
Suffering	1,357	6%	10%+	10%
Financial Well-Being	21,989			
Thriving	11,389	52%	44%+	49%
Struggling	7,651	35%	37%+	36%
Suffering	2,949	13%	19%+	15%
Community Well-Being	21,150			
Thriving	11,599	55%	47%+	44%+
Struggling	7,618	36%	40%+	44%+
Suffering	1,933	9%	14%+	12%
Physical Well-Being	21,986			
Thriving	8,803	40%	34%+	35%
Struggling	11,587	53%	55%+	57%
Suffering	1,596	7%	10%+	8%

^{*}Only asked of a subset of alumni and has a lower sample size making the margin of error larger for this item; due to rounding, percentages may sum to 100% +/-1%; ^College alumni from the GPI national database who graduated from a college in Indiana; * indicates the value is significantly different from the All Participating Indiana Schools aggregate



Life Evaluation Index

The Cantril Self-Anchoring Scale is based on the following two questions:

- 1. Please imagine a ladder with steps numbered from zero at the bottom to ten at the top. The top of the ladder represents the best possible life for you and the bottom of the ladder represents the worst possible life for you. On which step of the ladder would you say you personally feel you stand at this time?
- 2. On which step do you think you will stand about five years from now?

ICHE All Schools				
Step at This Time*	Item Response	Step in Five Years*		
	Best Life			
16%	10	29%		
21%	9	36%		
28%	8	23%		
19%	7	7%		
8%	6	2%		
4%	5	1%		
2%	4	0%		
1%	3	0%		
0%	2	0%		
0%	1	0%		
0%	0	0%		
Worst Life				

Mean (Out of 10)				
Step at This Ti On which step of would you say y feel you stand a	of the ladder you personally	Step in Five Years On which step do you think you will stand about five years from now?		
All Participating Indiana Schools	GPI National	All Participating Indiana Schools		
7.92	7.44+	8.74	8.42+	
N=22,287	N=28,060	N=21,456	N=27,098	

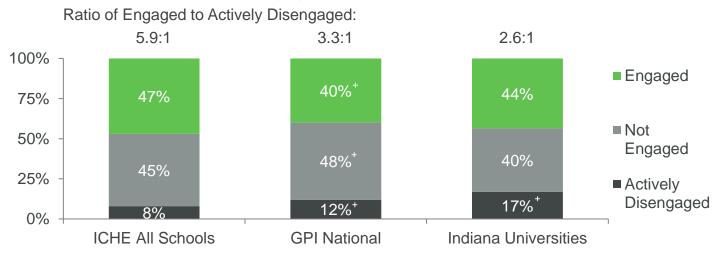
^{*}Due to rounding, percentages may sum to 100% +/-1%; + indicates the value is significantly different from the All Participating Indiana Schools aggregate

Employee Engagement

Gallup categorizes workers as Engaged, Not Engaged or Actively Disengaged based on responses to 12 questions that measure elements that best predict employee and workgroup performance.

47%	45%	8%
Engaged	Not Engaged	Actively Disengaged

Engagement Index*



Work Fulfillment	All Participating Indiana Schools		GPI National	Indiana Universities^
	N Size	%5	%5	%5
I am deeply interested in the work that I do.	17,243	48%	43%	49%
My job gives me the opportunity to do work that interests me.	17,234	48%	42%	46%
I have the ideal job for me.	17,171	34%	29%	28%
All Three Work Fulfillment Experiences	16,545	31%	26%	26%

^{*}Engagement and Work Fulfillment questions were only asked of alumni who indicated they are employed full time by an employer; due to rounding, percentages may sum to 100% +/- 1%; numerical values shown when 5% or higher; full Engagement Index not calculated when n<100; Engaged shown when n>30; Not Engaged, Actively Disengaged and ratio shown when n>100

[^]College alumni from the GPI national database who graduated from a college in Indiana; † indicates the value is significantly different from the All Participating Indiana Schools aggregate



Indiana College Value Index

Alumni Who	%4 (Agree)	%5 (Strongly Agree)	
Say they are satisfied with the education they received	37%	50%	
Say their education was worth the cost	30%	51%	
Took out student loans and say their education was worth the cost	30%	46%	
Say they were prepared well for life outside of college	38%	37%	
Say they are deeply interested in the work that they do*	30%	48%	
Say that their job gives them the opportunity to do work that interests them*	31%	48%	
Say that they have the ideal job for them*	31%	34%	
Alumni Who	Y	es	
Received help from the university in finding an internship or job while attending (among those who had a job or internship)	45	5%	
Received help in finding a job after graduation	15%		
Received support outside the classroom that helped them graduate	47%		
Alumni Who Fulfilled		illed	
Are fulfilled in their current work*	31	%	

^{*}Engagement and Work Fulfillment questions were only asked of alumni who indicated they are employed full time by an employer

National Comparison

For the purposes of this report, data from ICHE All Schools are compared with data collected from the national Gallup-Purdue Index study of college graduates. Some differences may exist between the national comparison points included in this report and national estimates that Gallup has previously released because this report focuses on graduates who received their undergraduate degrees from 1939-2015. Comparison groups included in this scorecard are:

- Gallup-Purdue Index National: Bachelor's degree holders surveyed via the national Gallup-Purdue Index which includes those who participated in the national study and reported they have a bachelor's degree only from a Title IV degree-granting four-year public, private, for-profit or nonprofit institution in the U.S. as defined by the U.S. Department of Education
- Indiana Universities: Bachelor's degree holders surveyed via the national Gallup-Purdue Index who indicated that they obtained a bachelor's degree from a university located in Indiana

Methodology

Results for the ICHE All Schools study are based on Web surveys conducted Nov. 30, 2015-April 12, 2016, with a sample of 22,436 ICHE All Schools undergraduate degree alumni. The sample of alumni email addresses was provided by ICHE All Schools. Alumni were included in the study if the institution had an email address on file.

Results for the Gallup-Purdue Index, the national study used for comparison purposes, are based on Web surveys conducted Dec. 16, 2014-June 29, 2015, with a random sample of 30,151 respondents with a bachelor's degree or higher, aged 18 and older, with Internet access, living in all 50 U.S. states and the District of Columbia.

The Gallup-Purdue Index sample was recruited via the Gallup Daily tracking survey. The Gallup Daily tracking survey sample includes national adults with a minimum quota of 50% cellphone respondents and 50% landline respondents, with additional minimum quotas by time zone within region. Landline and cellular telephone numbers are selected using random-digit-dial methods. Landline respondents are chosen at random within each household on the basis of which member had the most recent birthday. Gallup Daily tracking respondents with a college degree, who agreed to future contact, were invited to take the Gallup-Purdue Index survey online.

Gallup-Purdue Index interviews are conducted via the Web, in English only. Samples are weighted to correct for unequal selection probability and nonresponse. The data are weighted to match national demographics of gender, age, race, Hispanic ethnicity, education and region. Demographic weighting targets are based on the most recent Current Population Survey figures for the aged 18 and older U.S. bachelor's degree or higher population.



Methodology (continued)

All reported margins of sampling error for the Gallup-Purdue Index of all college graduates include the computed design effects for weighting.

For results based on the total sample of those with a bachelor's degree, the margin of sampling error is +/- 0.8 percentage point at the 95% confidence level.

For results based on employee engagement of those with a bachelor's degree, the margin of sampling error is +/- 1.1 percentage points at the 95% confidence level.

For results based on the sample of those with a bachelor's degree from an institution in Indiana, the margin of sampling error is +/- 4.8 percentage points at the 95% confidence level.

For results based on employee engagement of those with a bachelor's degree from an institution in Indiana, the margin of sampling error is +/- 6.4 percentage points at the 95% confidence level.

In addition to sampling error, question wording and practical difficulties in conducting surveys can introduce error or bias into the findings of public opinion polls.



Demographics

ICHE All Schools					
Alumni	N Size	Mean Age			
1939-2015	22,436	47.8			

Gender		Retired	
Male	Female	Yes	No
46%	53%	19%	80%

		Race		
White	Black	Asian	Hispanic	Other
94%	3%	1%	2%	0%

			Marital Status	;		
Single	Married	Separated	Divorced	Widowed	Domestic Partner	Don't Know
17%	71%	1%	6%	2%	2%	0%

Total Annual Household Income						
<\$12,000	\$12,000- \$35,999	\$36,000- \$59,999	\$60,000- \$119,999	\$120,000- \$239,999	\$240,000+	Don't Know
1%	7%	15%	37%	24%	8%	8%

Total Annual Personal Income						
<\$12,000	\$12,000- \$35,999	\$36,000- \$59,999	\$60,000- \$119,999	\$120,000- \$239,999	\$240,000+	Don't Know
9%	17%	25%	28%	9%	4%	7%

Note: Percentages may not sum to 100% due to the exclusion of "Don't Know" responses; due to rounding, percentages may sum to 100% +/-1%



Appendix

Gallup-Purdue Index: ICHE All Schools Item-Level Responses

Are you satisfied or dissatisfied with your personal life today?	
Satisfied	94%
Dissatisfied	4%
Don't Know	2%
[College name] prepared me well for life outside of college.	
%5 – Strongly Agree	37%
%4 – Agree	38%
%3 – Neutral	16%
%2 – Disagree	5%
%1 – Strongly Disagree	3%
Don't Know	0%
[College name] is passionate about the long-term success of its students.	
%5 – Strongly Agree	32%
%4 – Agree	34%
%3 – Neutral	20%
%2 – Disagree	6%
%1 – Strongly Disagree	3%
Don't Know	5%

Gallup-Purdue Index: ICHE All Schools Item-Level Responses

I was challenged academically at [College name].	
%5 – Strongly Agree	45%
%4 – Agree	40%
%3 – Neutral	11%
%2 – Disagree	3%
%1 – Strongly Disagree	1%
Don't Know	0%
My education from [College name] was worth the cost.	
%5 – Strongly Agree	51%
%4 – Agree	30%
%3 – Neutral	12%
%2 – Disagree	4%
%1 – Strongly Disagree	3%
Don't Know	1%
Thinking about your entire college experience at [College name], about ho meet with your academic advisor?	w often did you
Never	10%
Once per Academic Year	27%
Twice per Academic Year	33%
Three or More Times per Academic Year	18%
Don't Know	11%

Appendix (continued)

Gallup-Purdue Index: ICHE All Schools Item-Level Responses

While attending [College name]			
Were you a member of a national fraternity or sorority?*	33%		
Did you participate in NCAA/NAIA intercollegiate athletics?	16%		
Did you participate in intramural sports?	40%		
Did you participate in a student club or organization?	64%		
Did you have a job or internship?	81%		
Did you hold a leadership position in a club or organization?**	43%		
Did you participate in a research project with a professor or faculty member?***	29%		
Approximately how much money did you borrow in student loans to obtain your undergraduate degree at [College name]?^			
Mean	\$32,443		
Median	\$24,839		
Approximately how much money did you borrow in student loans to obtain your postgraduate work or degree?^			
Mean	\$54,037		
Median	\$30,554		



^{*}Does not include academic and honors fraternities and sororities

^{**}Such as student government, a fraternity/sorority or athletic team

^{***}This may include a project you participated in as part of a class you took, a thesis project or paper, a research project submitted to a professional conference or a paper submitted to a journal for publication.

[^]Adjusted to reflect inflated amounts for 2015

Gallup-Purdue Index: ICHE All Schools Item-Level Responses

Have you delayed any of the following because of your student loans?	
Getting Married	7%
Having Children	13%
Going Back to School for More Training or Another Degree	25%
Starting Your Own Business	9%
Buying a Car	21%
Buying a Home	22%
Moving Out of Your Parent(s)' Home	9%
On a five-point scale, where 5 means extremely satisfied and 1 means extremely satisfied are you with your organization as a place to work?*	emely dissatisfied,
%5 – Extremely Satisfied	32%
%4 – Satisfied	44%
%3 – Neutral	17%
%2 – Dissatisfied	5%
%1 – Extremely Dissatisfied	2%
I am deeply interested in the work that I do.*	
%5 – Strongly Agree	48%
%4 – Agree	30%
%3 – Neutral	13%
%2 – Disagree	4%
%1 – Strongly Disagree	3%
Don't Know/Does Not Apply	2%

^{*}Engagement and Work Fulfillment questions were only asked of alumni who indicated they are employed full time by an employer.

Appendix (continued)

Indiana-Specific Questions: ICHE All Schools Item-Level Responses

My job gives me the opportunity to do work that interests me.*	
%5 – Strongly Agree	48%
%4 – Agree	31%
%3 – Neutral	11%
%2 – Disagree	5%
%1 – Strongly Disagree	3%
Don't Know/Does Not Apply	2%
I have the ideal job for me.*	
%5 – Strongly Agree	34%
%4 – Agree	31%
%3 – Neutral	18%
%2 – Disagree	9%
%1 – Strongly Disagree	6%
Don't Know/Does Not Apply	2%
How closely related is your current work to your undergraduate major(s)?*	
Completely Related	45%
Somewhat Related	33%
Not at All Related	22%
Don't Know	0%

^{*}Engagement and Work Fulfillment questions were only asked of alumni who indicated they are employed full time by an employer; other work-related questions were only asked of alumni who indicated they are employed.



Appendix (continued)

Indiana-Specific Questions: ICHE All Schools Item-Level Responses

Was this job or internship <i>related</i> to your field of study at [College name]?*			
Yes	66%		
No	33%		
Don't Know/Don't Remember	1%		
Was this job or internship <i>required</i> for your degree program at [College name]?*			
Yes	33%		
No	64%		
Don't Know/Don't Remember	2%		
Were you paid for this job or internship that you had while attending [College name]?*			
Yes	71%		
No	28%		
Don't Know/Don't Remember	1%		
How did you find that job or internship?*			
Someone at [College name] Helped Me Find the Job/Internship	45%		
I Found the Job/Internship on My Own	47%		

^{*}Job/internship questions were only asked of alumni who indicated they had a job or internship while attending ICHE All Schools.

Indiana-Specific Questions: ICHE All Schools Item-Level Responses

In what state was that job or internship that you completed while attending located?*	[College name]
Indiana	84%
Out of State	11%
Outside the United States	1%
Don't Know	1%
No Answer	2%
Did you receive help from any of the following programs or services while name]? <i>Please select all that apply.</i>	attending [College
Mentoring Program	5%
Financial Counseling	13%
Tutoring or Other Academic Counseling	14%
Student Life or Other Campus Community Programs	20%
Other	11%
How helpful was the mentoring program to you while you were attending [6	College name]?
Very Helpful	38%
Somewhat Helpful	24%
Neither Helpful/Unhelpful	4%
Somewhat Unhelpful	11%
Very Unhelpful	21%
Don't Know/Does Not Apply	2%

^{*}Job/internship questions were only asked of alumni who indicated they had a job or internship while attending ICHE All Schools.



Indiana-Specific Questions: ICHE All Schools Item-Level Responses

How helpful was the financial counseling program to you name]?	while you were attending [College
Very Helpful	25%
Somewhat Helpful	31%
Neither Helpful/Unhelpful	10%
Somewhat Unhelpful	16%
Very Unhelpful	15%
Don't Know/Does Not Apply	3%
How helpful were the tutoring or academic counseling proattending [College name]?	ograms to you while you were
Very Helpful	34%
Somewhat Helpful	31%
Neither Helpful/Unhelpful	5%
Somewhat Unhelpful	13%
Very Unhelpful	17%
Don't Know/Does Not Apply	1%
How helpful were the Student Life or other campus commwere attending [College name]?	unity programs to you while you
Very Helpful	37%
Somewhat Helpful	32%
Neither Helpful/Unhelpful	6%
Somewhat Unhelpful	12%
Very Unhelpful	11%
Don't Know/Does Not Apply	2%



Indiana-Specific Questions: ICHE All Schools Item-Level Responses

Did someone at [College name] help find you a job after graduation?		
Yes	15%	
No	85%	
Was this job with a company that you worked for or interned with while attending [College name]?		
Yes	22%	
No	78%	
In what state do you currently work?*		
Indiana	55%	
Out of State	42%	
Outside the United States	2%	
Don't Know	0%	
No Answer	1%	
On a five-point scale, where 5 means extremely satisfied and 1 means extremely dissatisfied, how satisfied are you with the education you received from [College name]?		
%5 – Extremely Satisfied	50%	
%4 – Satisfied	37%	
%3 – Neutral	9%	
%2 – Dissatisfied	2%	
%1 – Extremely Dissatisfied	1%	
Don't Know/Does Not Apply	0%	

Note: Due to rounding, percentages may sum to 100% +/-1%. *Work-related questions were only asked of alumni who indicated they are employed.

Appendix (continued)

Indiana-Specific Questions: ICHE All Schools Item-Level Responses

In what state was the high school where you obtained your high school diploma?	
Indiana	65%
Out of State	33%
Outside the United States	2%
Don't Know	0%
No Answer	1%

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