# 2009 IUPUI Faculty Survey

# **Campus Summary Report**

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November, 2009

#### **Executive Summary**

- Every three years, the Office of Information Management and Institutional Research (IMIR) administers a survey to a randomly selected group of Indiana University-Purdue University Indianapolis (IUPUI) faculty. This survey was originally designed to assess faculty perceptions of quality, their work environment, the campus climate, and the promotion and tenure process. Beginning with the 2002 survey administration, additional items were added to assess teaching and learning practices, familiarity and utilization of the Principals of Undergraduate Learning (PUL's) and degree of civic engagement. The following is a report of the responses to this survey.
- In spring 2009, 840 faculty members from all IUPUI schools except medicine were invited to participate. Of those, 356 completed the survey for a response rate of 42%.
- Fifty-one percent of respondents were male, compared to 56% of the entire sample. (Table 1)

### **Perceptions of Quality**

- [Eight out of ten] respondents rated IUPUI's reputation in Indianapolis as Excellent or Good. Approximately [two-thirds] rated IUPUI's reputation in Indiana the same. (Table 3)
- Forty-two percent of respondents rated the quality of teaching in their department as excellent. (Table 3)

#### **The Faculty Work Environment**

- About 58% of respondents were very satisfied or satisfied with the morale in their department or program, and 49% were very satisfied or satisfied with the morale in their school. (Table 4)
- Twenty-three percent of respondents were very satisfied with the collaboration among colleagues on projects of mutual interest. Forty-one percent were satisfied. (Table 4)
- More than 53% of respondents were very satisfied or satisfied with the rewards and recognition at IUPUI for teaching or for research and scholarly activity. (Table 4)
- Approximately 52% of respondents were very satisfied or satisfied with the faculty development opportunities through their school. (Table 4)
- At least 45% of respondents were very satisfied or satisfied with the clarity of objectives or plans for the next few years in their department or program or in their school. (Table 4)
- Two thirds of respondents rated their overall job satisfaction as very satisfied or satisfied. (Table 4)

#### **Campus Climate**

• Approximately 59% of respondents strongly agreed or agreed that their department or program is a comfortable working environment for individuals of varied backgrounds and perspectives. (Table 5) • One fourth of respondents strongly agreed that faculty and staff in their department or program treat all individuals with respect, regardless of their ethnicity, cultural background, or gender orientations. Forty-five percent agreed. (Table 5)

#### **Promotion and Tenure Process**

• At least 57% of respondents strongly agreed or agreed that the campus provides a variety of programs to assist faculty in the promotion and tenure process, discipline-specific performance expectations are provided by schools, or the performance expectations are consistent with national standards and those of peer institutions. (Table 6)

#### **Faculty Perceptions of Social Inclusion**

• Less than 5% of respondents indicated that they have experienced harassment because of their gender, race or ethnicity, sexual orientation, age, a disability, religious beliefs, or socioeconomic status. (Table 7)

### **Teaching and Learning**

- About 56% of respondents answered the items in the Teaching and Learning section based on a 300 or 400 level course. (Figure 1)
- Twenty-three percent of respondents reported that students in their class make class presentations very often. Twentyfour percent indicated that students do so often. (Table 8)
- Approximately nine out of ten respondents reported that students in their class communicate with them via email very often or often. (Table 8)

- More than four out of ten respondents indicated that students discuss ideas from their readings or classes with them outside of class very often or often. (Table 8)
- About 68% of respondents reported that they include diverse perspectives in class discussions or writing assignments very often or often. (Table 9)
- Approximately three fourths of respondents indicated that they require students to use an electronic medium to complete an assignment. (Table 9)
- At least 62% of respondents reported that they very much emphasize analyzing or synthesizing in their class. (Table 10)
- More than half of respondents reported that they very much emphasize making judgments or applying theories or concepts in their class. (Table 10)
- Fifty-two percent of respondents indicated that they are very much familiar with the PULs. (Table 11)
- At least 39% of respondents reported that they have very much incorporated the PULs into the undergraduate classes they teach or the undergraduate curriculum. (Table 11)

### **Civic Engagement**

• More than 39% of respondents strongly agreed that faculty in their discipline have a professional obligation to apply their knowledge to problems in society, or that preparing students for responsible citizenship should be an integral part of the undergraduate experience.

# Section 1: Demographic Characteristics and School of Sample and Respondents

	Respondents	Entire Sample
~ .	Percer	ntages
Gender		
Female	48.9	44.4
Male	51.1	55.6
Ethnicity		
African-American	3.9	5.4
Asian-American	10.4	11.3
Caucasian	82.9	79.0
Hispanic	2.5	3.8
Native American/Alaska Native	0.3	0.5
Years of Service		
Less than 1 year	5.3	4.8
1-3 years	18.3	17.7
4-10 years	29.8	30.6
11-20 years	26.4	26.2
21 years or more	20.2	20.7

# Table 1Demographic Characteristics

<b>-</b>	••••••••••••••••••••••••••••••••••••••	
	Respondents	Entire Sample
	Perce	ntages
School of Liberal Arts	22.5	22.5
School of Science	14.6	16.3
School of Dentistry	10.1	10.7
School of Nursing	8.7	7.7
School of Engineering and Technology	8.1	9.5
Kelley School of Business	7.0	5.4
School of Physical Education and Tourism Management	5.6	3.5
Herron School of Art and Design	4.8	4.2
School of Education	3.9	4.0
School of Law	3.7	4.9
School of Social Work	3.7	3.7
School of Public and Environmental Affairs	3.4	2.7
School of Informatics	2.2	3.2
School of Journalism	0.6	0.4
University College	0.6	0.2
School of Continuing Studies	0.0	0.2
Other Academic Programs	0.6	0.8

Table 2Respondents by School

# Section 2: Perceptions of Quality

Table 3
<b>Perceptions of Quality</b>

	$\mathbf{N}^{*}$	Excellent	Good	Fair	Poor	Mean <sup>a</sup>
			Percenta	ges		
The reputation of IUPUI nationally	346	9.2	43.4	36.7	10.7	2.51
The reputation of IUPUI in Indiana	354	14.7	52.8	27.4	5.1	2.77
The reputation of IUPUI in Indianapolis	353	33.4	47.6	16.4	2.5	3.12
The national reputation of my department/program	346	21.7	43.9	23.1	11.3	2.76
The quality of teaching in my department/program	355	42.0	47.3	8.5	2.3	3.29
The quality of research in my department/program	344	27.6	47.4	20.1	4.9	2.98
The quality of professional service (in the discipline) in my department/program	347	39.2	45.2	12.4	3.2	3.20
The quality of service to the institution in my department/program	351	39.3	47.9	10.5	2.3	3.24
The quality of administrative leadership in my department/program	349	32.4	38.1	20.3	9.2	2.94
The quality of administrative leadership in my school	351	23.1	43.3	23.9	9.7	2.80
The quality of administrative leadership in IUPUI campus administration	347	10.7	50.7	25.4	13.3	2.59
The quality of administrative leadership in IU Central administration	327	6.4	43.4	37.6	12.5	2.44

<sup>a</sup> Scale:4="Excellent", 3= "Good", 2= "Fair" 1="Poor"

	Table 4   The Faculty Work Environment										
	N^	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	Mean <sup>a</sup>				
				Percentage	S						
Faculty morale in my department/program	353	12.5	45.9	16.4	18.1	7.1	3.39				
Faculty morale in my school	351	6.8	41.9	26.5	19.4	5.4	3.25				
Faculty morale at IUPUI	319	3.8	48.6	37.9	8.5	1.3	3.45				
Collaboration among colleagues on projects of mutual interest	350	22.9	40.9	21.4	12.6	2.3	3.69				
The level of collegiality in my department/program	352	33.8	36.6	15.6	9.1	4.8	3.86				
The level of collegiality in my school	353	17.8	40.8	26.6	13.0	1.7	3.60				
The level of collegiality at IUPUI	335	11.0	49.3	26.6	11.0	2.1	3.56				
Rewards and recognition at IUPUI for teaching	347	11.2	44.1	19.9	16.1	8.6	3.33				
Rewards and recognition at IUPUI for research and scholarly activity	339	13.3	43.7	24.8	13.3	5.0	3.47				
Rewards and recognition at IUPUI for professional service (in my discipline)	342	5.8	28.1	36.5	20.8	8.8	3.01				
Rewards and recognition at IUPUI for service to the institution	345	5.5	31.9	35.7	20.0	7.0	3.09				
Technology support for teaching	354	27.7	47.5	13.3	7.6	4.0	3.87				
Technology support for research and scholarly activity	337	19.6	46.3	21.7	8.3	4.2	3.69				
Technology support for students taking classes	344	22.7	49.1	16.9	7.3	4.1	3.79				
Technology support for administrative activities	305	19.3	43.3	26.6	8.2	2.6	3.69				
Faculty development	2.45	12.2	20.2	25.5	15 1	7.0	2.24				

### Section 3: **The Faculty Work Environment**

<sup>a</sup> Scale: 5="Very Satisfied", 4= "Satisfied", 3= "Neutral", 2="Dissatisfied", 1="Very Dissatisfied"

345

344

13.3

18.6

38.3

45.3

25.5

22.7

15.1

8.1

7.8

5.2

^Excludes those who marked "Not Applicable"

opportunities through my

opportunities at IUPUI

Faculty development

school

3.34

3.64

The Faculty Work Environment									
	<b>N^</b>	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	Mean <sup>a</sup>		
				Percentages	S				
The effectiveness of the IUPUI Faculty Council structure	313	4.5	34.8	42.5	10.2	8.0	3.18		
The representativeness of the IUPUI Faculty Council for faculty concerns	313	6.7	37.7	39.3	10.9	5.4	3.29		
The relevance and importance of issues addressed by the IUPUI Faculty Council	313	8.6	36.1	37.1	13.4	4.8	3.30		
Time available for developing research and scholarly activities	342	3.2	24.6	25.1	31.9	15.2	2.69		
Effectiveness of support services for faculty research and scholarship	336	4.5	32.7	30.7	22.3	9.8	3.00		
Institutional funding resources for research and scholarship development	334	4.8	28.4	30.5	26.3	9.9	2.92		
Faculty development opportunities for research and scholarship	339	4.1	36.6	28.9	20.4	10.0	3.04		
The adequacy of support for part-time faculty	282	4.6	17.7	29.1	31.2	17.4	2.61		
The role of part-time faculty have in faculty governance	278	5.0	21.9	42.1	18.0	12.9	2.88		
The professional status accorded part-time faculty	299	5.4	26.8	33.4	23.4	11.0	2.92		
The clarity of objectives/plans for the next few years in my department/program	349	12.0	40.7	20.9	18.3	8.0	3.30		
The clarity of objectives/plans for the next few years in my school	347	8.6	36.9	28.5	16.4	9.5	3.19		
The clarity of objectives/plans for the next few years at IUPUI	344	6.7	37.2	34.3	14.5	7.3	3.22		
The clarity of objectives/plans for the next few years at Indiana University (IU)	331	5.1	27.5	39.9	17.8	9.7	3.01		
Faculty salary levels	353	1.7	16.4	17.3	35.1	29.5	2.26		
Fringe benefits (retirement, healthcare, etc.)	351	15.4	45.0	19.7	12.8	7.1	3.49		
Overall job satisfaction	354	11.9	54.8	18.4	10.7	4.2	3.59		

Table 4 (cont.) .....

<sup>a</sup> Scale: 5="Very Satisfied", 4= "Satisfied",3= "Neutral", 2="Dissatisfied", 1="Very Dissatisfied" ^Excludes those who marked "Not Applicable"

# Section 4: Campus Climate

# Table 5Campus Climate

	N^	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Mean <sup>a</sup>
				Percentages			
In meetings, people pay just as much attention when I speak as when other faculty speak	350	12.5	45.9	16.4	18.1	7.1	3.93
I am treated fairly in my department/program regarding workload assignments	352	6.8	41.9	26.5	19.4	5.4	3.71
The work I do is valued as highly as the work of other faculty in my department/program	353	3.8	48.6	37.9	8.5	1.3	3.57
In my department/program, I get as much feedback about my work as other faculty do about their work	348	22.9	40.9	21.4	12.6	2.3	3.69
Faculty in my department/program are supportive of colleagues who want to balance their family and career lives	347	33.8	36.6	15.6	9.1	4.8	3.76
My department/program is a comfortable working environment for individuals of varied backgrounds and perspectives	351	17.8	40.8	26.6	13.0	1.7	3.92
Faculty in my department/program regard student diversity as critical to achieving IUPUI's mission	347	26.3	52.0	12.0	7.7	2.0	3.92
Faculty and staff in my department/program treat all individuals with respect, regardless of their ethnicity, cultural background, or gender orientations	353	25.0	44.6	12.2	12.5	5.7	4.18

<sup>a</sup> Scale: 5="Strongly Agree", 41= "Agree", 3= "Neutral", 2="Disagree", 1="Strongly Disagree"

	]	Promotion a	Table 6 and Tenu	re Process			
	N^	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Mean <sup>a</sup>
Tenure track faculty in my department are assigned mentors and given other support during the tenure process	317	15.8	36.3	Percentages 23.3	12.9	11.7	3.32
The campus guidelines for promotion and tenure are available to faculty considering promotion and/or tenure	341	33.4	52.5	9.4	2.1	2.6	4.12
The campus and/or school provides a variety of programs to assist faculty in the promotion and/or tenure process	341	20.8	47.8	19.4	8.2	3.8	3.74
Discipline-specific performance expectations for faculty seeking promotion and/or tenure are provided by the schools	339	16.2	41.3	18.6	15.6	8.3	3.42
Performance expectations for faculty seeking promotion and/or tenure are consistent with national standards and those of peer institutions	329	16.1	42.9	24.3	10.9	5.8	3.53

## Section 5: Promotion and Tenure Process

<sup>a</sup> Scale: 5="Strongly Agree", 4= "Agree", 3= "Neutral", 2="Disagree", 1="Strongly Disagree"

# Section 6 Faculty Perceptions of Social Inclusion

I Have Experienced	Gender	Race/ Ethnicity	Sexual Orientation	Age	Disabilities	Religious Beliefs	Socio- economic Class
			Po	ercentages			
Negative or disparaging comments	10.6	6.2	2.2	8.1	2.2	4.8	2.8
Harassment	4.2	1.1	0.6	0.3	0.0	0.8	0.3
Discrimination	6.4	2.8	0.3	3.1	0.8	1.4	0.0
Feeling isolated or unwelcome	7.3	4.5	1.1	3.9	0.3	1.4	0.6
Offensive language or humor	4.5	2.5	1.4	1.1	0.3	1.7	1.4
Not being taken seriously	11.2	3.1	0.3	7.6	0.0	1.1	0.3
Discouragement in pursuing my academic goals	5.9	3.4	0.3	3.6	0.0	0.3	0.0
Encouragement in pursuing my academic goals	2.5	2.2	0.3	0.8	0.0	0.0	0.6
Feeling connected to others on campus	6.4	4.5	1.4	2.5	0.0	1.7	1.1
Joining a group or organized activity that promotes my interests	3.1	3.4	0.3	0.6	0.0	1.1	0.6

# Table 7Faculty Perceptions of Social Inclusion

Section 7 **Teaching and Learning** 

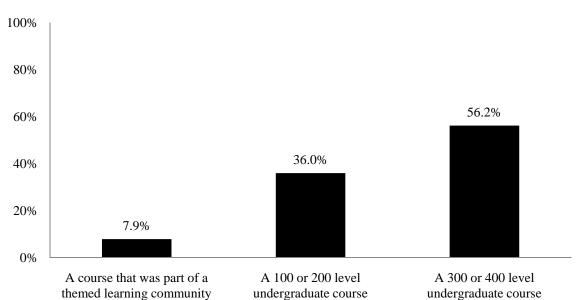


Figure 1 Please indicate on which of the following courses you will be basing your answers.

Frequency of Student Behaviors								
How often do students in your class:	Ν	Very Often	Often	Sometimes	Never	Mean <sup>a</sup>		
			Percent	ages				
Ask questions in class or contribute to class discussions	281	45.9	32.0	21.4	0.7	3.23		
Make class presentations	279	22.9	24.4	31.2	21.5	2.49		
Prepare two or more drafts of a paper or assignment before receiving a grade	275	16.0	18.9	26.2	38.9	2.12		
Communicate with you via email	280	57.5	32.9	9.3	0.4	3.48		
Discuss grades or assignments with you	280	33.9	40.7	24.6	0.7	3.08		
Talk about career plans with you	279	24.0	30.1	41.6	4.3	2.74		
Discuss ideas from their readings or classes with you outside of class	279	12.5	28.3	49.8	9.3	2.44		
Work with you on activities other than coursework (committees, student groups, etc.)	278	8.6	14.0	49.3	28.1	2.03		

Table 8

<sup>a</sup> Scale: 4="Very Often", 3= "Often",2= "Sometimes" 1="Never"

In your class, how often do you:	Ν	Very Often	Often	Sometimes	Never	Mean <sup>a</sup>
			Percent	ages		
Include diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	278	38.8	28.8	18.3	14.0	2.92
Require students in your course to have serious conversations with students of a different race or ethnicity than their own	276	15.6	18.5	23.2	42.8	2.07
Require students in your course to have serious conversations with students who are very different from them in terms of religious beliefs, political orientations, or personal values	273	18.7	15.0	22.7	43.6	2.09
Require students to work with classmates on projects during class	278	41.4	23.4	20.5	14.7	2.91
Require students to work with classmates outside of class to prepare class assignments	272	23.5	21.3	29.4	25.7	2.43
Require students to use an electronic medium (list-serv, chat group, Oncourse, Internet, etc.) to complete an assignment	276	54.7	20.7	14.1	10.5	3.20
Encourage students to participate in co-curricular activities (campus organizations, student government, intramural sports, etc.)	277	18.4	20.9	36.5	24.2	2.34
Encourage students to attend campus events and activities (special speakers, cultural performances, athletic events, etc.)	277	25.3	25.6	37.9	11.2	2.65

Table 9Frequency of Class Content and Activities

<sup>a</sup> Scale: 4="Very Often", 3= "Often",2= "Sometimes" 1="Never"

To what extent have you emphasized the following mental activities in your class	Ν	Very Much	Quite a Bit	Some	Very Little	Mean <sup>a</sup>
			Percentage	es		
<b>Memorizing</b> facts, ideas, or methods from your class and assigned readings so that the student can repeat them in a comparable form	278	12.2	26.3	34.5	27.0	2.24
<b>Analyzing</b> the basic elements of an idea, experience, or theory such as examining a particular case or simulation in depth and considering its components	277	65.0	29.2	5.8	0.0	3.59
<b>Synthesizing</b> and organizing ideas, information, or experiences into new, more complex interpretations and relationships	279	62.0	29.4	7.5	1.1	3.52
Making judgments about the value of information, arguments, or methods, such as examining how others gathered/interpreted data and assessing the soundness of their conclusions	279	50.9	31.5	14.0	3.6	3.30
<b>Applying</b> theories or concepts to resolve problems or to use in new situations	277	54.9	32.1	10.5	2.5	3.39

Table 10 Higher Order Thinking

<sup>a</sup> Scale: 4="Very Much", 3= "Quite a Bit",2= "Some" 1="Very Little"

Table 11	
Principals of Undergraduate Learning	

Principles of Undergraduate Learning (PULS)	Ν	Very Much	Quite a Bit	Some	Very Little	Mean <sup>a</sup>	
	Percentages						
To what extent are you familiar with the PULs	279	52.3	27.6	10.8	9.3	3.23	
To what extent have your incorporated the PULs in the undergraduate classes you teach	240	39.6	35.0	14.6	10.8	3.03	
To what extent has your department incorporated the PULs in the undergraduate curriculum	235	41.3	27.2	20.4	11.1	2.99	
To what extent do you evaluate student learning of the PULs in the undergraduate classes you teach	244	35.7	30.7	18.9	14.8	2.87	

<sup>a</sup> Scale: 4="Very Much", 3= "Quite a Bit",2= "Some" I="Very Little"

## Section 8 Civic Engagement

Table 12Civic Engagement

	N^	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Mean <sup>a</sup>
				Percentages			
Faculty in my discipline have a professional obligation to apply their knowledge to problems in society	253	39.1	40.7	13.4	3.6	3.2	4.09
The university should facilitate student involvement in community service as a part of the undergraduate learning experience	236	38.1	39.4	13.1	3.8	5.5	4.01
The goal of a scholar is to advance knowledge without regard to the possible implications for society	257	23.3	28.8	16.3	16.7	14.8	3.29
Preparing students for responsible citizenship should be an integral part of the undergraduate experience	254	39.8	45.7	9.4	1.6	3.5	4.17
IUPUI has a responsibility to contribute to the economic development of our community	251	33.1	45.4	15.5	2.8	3.2	4.02
Devoting professional or academic expertise to the community is valued highly in my department/program	250	28.8	41.6	18.0	4.4	7.2	3.80
Attention to civic engagement detracts from the more important work of teaching and scholarship	247	19.0	25.1	20.2	18.2	17.4	3.10
There is a high level of commitment on this campus to civic engagement as an integral part of IUPUI culture	270	30.4	44.1	20.0	2.6	3.0	3.96
There is a high level of commitment in my department/program to promoting the civic engagement of faculty	259	25.9	40.5	18.9	7.7	6.9	3.71

<sup>a</sup> Scale: 5="Strongly Agree", 4= "Agree",3= "Neutral", 2="Disagree", 1="Strongly Disagree"