Chapter XX: NATIONAL SURVEY OF STUDENT ENGAGEMENT FULL DATA

This chapter contains the full 2008 NSSE data.

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Truman State University

Respondent Characteristics August 2008

NSSE 2008 Respondent Characteristics Truman State University

	Tru	man	COP	PLAC	Priv Nat'	l Lib Arts	NSSI	E 2008
	FY	SR	FY	SR	FY	SR	FY	SR
Response Rate ^a								
Overall	47	7%	37	7%	47	7%	33	3%
By class	45%	50%	35%	38%	46%	49%	31%	35%
NSSE sample size ^b	1,404	1,316	13,141	12,574	41,584	36,742	588,277	562,147
Sampling Error ^c								
Overall	2.0	0%	0.8	3%	0.	4%	0.	1%
By class	2.9%	2.7%	1.2%	1.1%	0.5%	0.5%	0.2%	0.2%
Number of respondents ^b	631	652	4,592	4,812	19,283	17,915	182,569	194,260
Total population	1,404	1,316	13,295	12,575	43,112	37,410	767,609	753,859
Student Characteristics ^d								
Mode of Completion								
Paper	0%	0%	1%	2%	2%	2%	2%	3%
Web	100%	100%	99%	98%	98%	98%	98%	97%
Class Level ^e	49%	51%	49%	51%	52%	48%	49%	51%
Enrollment Status ^e								
Full-time	100%	98%	97%	88%	99%	94%	95%	85%
Less than full-time	0%	2%	3%	12%	1%	6%	5%	15%
Gender ^e								
Female	67%	65%	67%	69%	66%	66%	64%	64%
Male	33%	35%	33%	31%	34%	34%	36%	36%
Race/Ethnicity								
Am. Indian/Native American	0%	0%	2%	2%	0%	0%	1%	1%
Asian/Asian Am./Pacific Isl.	5%	2%	4%	3%	7%	5%	6%	5%
Black/African American	3%	1%	4%	4%	5%	4%	7%	7%
White (non-Hispanic)	83%	85%	74%	74%	73%	76%	70%	71%
Mexican/Mexican American	1%	1%	2%	2%	1%	1%	2%	3%
Puerto Rican	0%	0%	1%	0%	1%	1%	1%	1%
Other Hispanic or Latino	1%	1%	2%	2%	2%	1%	3%	3%
Multiracial	2%	2%	3%	3%	3%	3%	3%	2%
Other	1%	1%	2%	1%	1%	1%	2%	1%
I prefer not to respond	4%	7%	8%	9%	7%	7%	6%	7%
International Student	5%	2%	4%	4%	7%	5%	5%	5%
Place of Residence								
On-campus	96%	20%	76%	22%	92%	57%	72%	21%
Off-campus	4%	80%	24%	78%	8%	43%	28%	79%
Transfer Status								
Transfer students	2%	11%	9%	45%	3%	15%	9%	41%
Age								
Non-traditional (24 or older)	0%	4%	4%	33%	1%	10%	6%	33%
Traditional (less than 24)	100%	96%	96%	67%	99%	90%	94%	67%

^a Response rate (number of respondents divided by sample size) is adjusted for non-deliverable mailing addresses, students for whom contact information was not available, and other students who were sampled yet unavailable during the survey administration.

^b This report is based on information from all randomly selected students for both your institution and your comparison institutions.

Targeted and locally administered oversamples (i.e., non-randomly selected students) are not included in this report.

^c Sampling error is an estimate of the margin by which the *true* score for your institution on a given item could differ from the reported score. To interpret the sampling error, assume that 60% of your students reply "very often" to a particular item. If the sampling error is +/-5%, then the true population value is most likely between 55% and 65%.

^d Percent of total respondents within each category. These results are *not* weighted.

^e Institution-reported data. This information was used to weight your Mean Comparisons, Frequency Distributions, and Benchmark Comparisons reports.



Truman State University

Benchmark Comparisons August 2008



Interpreting the Benchmark Comparisons Report

To focus discussions about the importance of student engagement and guide institutional improvement efforts, NSSE created five Benchmarks of Effective Educational Practice: Level of Academic Challenge, Active and Collaborative Learning, Student-Faculty Interaction, Enriching Educational Experiences, and Supportive Campus Environment. This Benchmark Comparisons Report compares the performance of your institution with your selected peers or consortium. In addition, page 9 provides two other comparisons between your school and (a) above-average institutions with benchmarks in the top 50% of all NSSE institutions and (b) high-performing institutions with benchmarks in the top 10% of all NSSE institutions. These displays allow you to determine if the engagement of your typical student differs in a statistically significant, meaningful way from the average student in these comparison groups. More detailed information about how benchmarks are created can be found on the NSSE Web site at www.nsse.iub.edu/2008_Institutional_Report/.

Statistical Significance Benchmarks with mean differences that are larger than would be expected by chance alone are noted with one, two, or three asterisks, denoting one of three Class and Sample significance levels (p<.05, p<.01, and p<.001). The smaller the significance level, Means are reported for Effect Size^a the smaller the likelihood that the difference is due to chance. Please note that first-year students and Effect size indicates the statistical significance does not guarantee that the result is substantive or seniors. Institutionpractical significance of the important. Large sample sizes (as with the NSSE project) tend to produce more reported class ranks mean difference. It is statistically significant results even though the magnitude of mean differences may are used. All randomly calculated by dividing the be inconsequential. It is recommended to consult effect sizes to judge the practical selected students are mean difference by the pooled meaning of the results. included in these standard deviation. In analyses. Students in practice, an effect size of .2 is targeted or locally Level of Academic Challenge (LAC) often considered small, .5 administered Benchmark Comparisons moderate, and .8 large. A oversamples are not positive sign indicates that included. NSSE 2008 NSSEville State Mid East Public your institution's mean was greater, thus showing an First-Year 52.1 -.02 51.5 .02 51.7 .00 51.8 55.6 affirmative result for the 55.2 55.1 institution. A negative sign First-Year Senior indicates the institution lags behind the comparison group, suggesting that the student Mean behavior or institutional The mean is the practice represented by the weighted arithmetic item may warrant attention. average of student level benchmark scores. NSSEville State Level of Academic Challenge (LAC) Items Challenging intellectual and creative work is central to student learning and collegiate quality. Colleges and universities promote high levels of student achievement by emphasizing the importance of academic effort and setting high expectations for student performance. **Bar Charts** Benchmark A visual display of first-year - Preparing for class (studying, reading, writing, rehearsing, etc. related to academic program) **Description & Survey** Number of assigned textbooks, books, or book-length packs of course readings Number of written papers or reports of 20 pages or more; number of written papers or reports of between 5 and 19 pages; and and senior mean benchmark **Items** number of written papers or reports of fewer than 5 pages Coursework emphasizing analysis of the basic elemats of an idea experience or theory scores for your institution A description of the Coursework emphasizing synthesis and organizing of ideas, information, or experiences into new, more co and relationships Coursework emphasizing the making of judgments about the value of information, arguments, or methods and your selected peer or benchmark and the consortium groups. Coursework emphasizing application of theories or concepts to practical problems or in new situs Working harder than you thought you could to meet an instructor's standards or expectations Campus environment emphasizing time studying and on academic work individual items used in

its creation are summarized.

^a See the NSSE Effect Size Interpretation Guide at www.nsse.iub.edu/html/effect size guide.cfm for additional information.

Level of Academic Challenge (LAC)

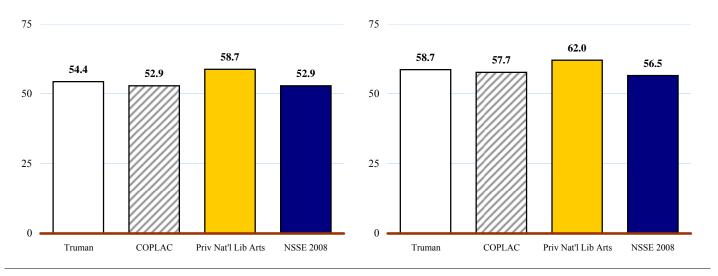
Benchmark Comparisons

Truman compared with:

	Truman	COPL	AC	Priv Nat'	l Lib A	Arts	NSSE	2008	
			Effect			Effect			Effect
Class	Mean ^a	Mean ^a Sig	b Size c	Mean ^a	Sig b	Size c	Mean ^a	Sig b	Size c
First-Year	54.4	52.9 **	.12	58.7	***	35	52.9	**	.11
Senior	58.7	57.7	.07	62.0	***	25	56.5	***	.15

First-Year Senior

100



Level of Academic Challenge (LAC) Items

Challenging intellectual and creative work is central to student learning and collegiate quality. Colleges and universities promote high levels of student achievement by emphasizing the importance of academic effort and setting high expectations for student performance.

- Preparing for class (studying, reading, writing, doing homework or lab work, etc. related to academic program)
- Number of assigned textbooks, books, or book-length packs of course readings
- Number of written papers or reports of <u>20 pages or more</u>; number of written papers or reports of <u>between 5 and 19 pages</u>; and number of written papers or reports of <u>fewer than 5 pages</u>
- Coursework emphasizes: Analysis of the basic elements of an idea, experience or theory
- Coursework emphasizes: Synthesis and organizing of ideas, information, or experiences into new, more complex interpretations and relationships
- Coursework emphasizes: Making of judgments about the value of information, arguments, or methods
- Coursework emphasizes: Applying theories or concepts to practical problems or in new situations
- Working harder than you thought you could to meet an instructor's standards or expectations
- Campus environment emphasizes: Spending significant amount of time studying and on academic work.

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 ***p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.

Active and Collaborative Learning (ACL)

Benchmark Comparisons

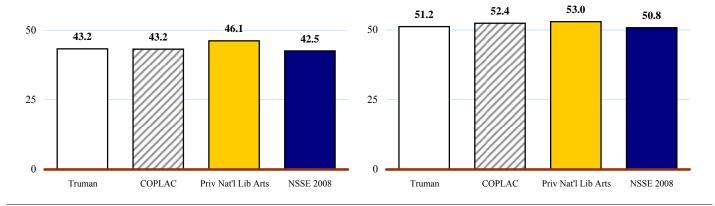
Truman compared with:

	Truman	COPL	AC	Priv Nat'l Lil		Arts	NSSE 2008		
			Effect			Effect			Effect
Class	Mean ^a	Mean ^a Sig	b Size c	Mean ^a	Sig b	Size c	Mean ^a	Sig b	Size c
First-Year	43.2	43.2	.01	46.1	***	18	42.5	5	.04
Senior	51.2	52.4	07	53.0	**	10	50.8	3	.03

First-Year Senior







Active and Collaborative Learning (ACL) Items

Students learn more when they are intensely involved in their education and asked to think about what they are learning in different settings. Collaborating with others in solving problems or mastering difficult material prepares students for the messy, unscripted problems they will encounter daily during and after college.

- Asked questions in class or contributed to class discussions
- Made a class presentation
- Worked with other students on projects during class
- Worked with classmates outside of class to prepare class assignments
- Tutored or taught other students (paid or voluntary)
- Participated in a community-based project (e.g., service learning) as part of a regular course
- Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 ***p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.

Student-Faculty Interaction (SFI)

Benchmark Comparisons

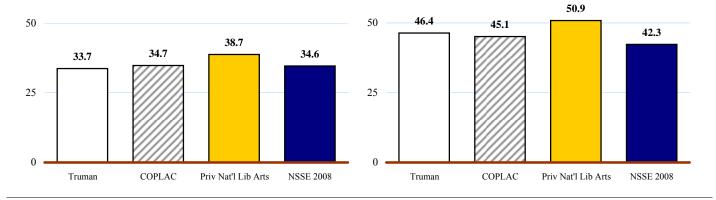
Truman compared with:

	Truman	COPI	LAC	Priv Nat'	l Lib A	rts	NSSI	E 2008	
			Effect			Effect			Effect
Class	Mean ^a	Mean ^a Sig	b Size c	Mean ^a	Sig b	Size c	Mean ^a	Sig b	Size c
First-Year	33.7	34.7	06	38.7	***	28	34.6		05
Senior	46.4	45.1	.06	50.9	***	21	42.3	***	.19

First-Year Senior







Student-Faculty Interaction (SFI) Items

Students learn firsthand how experts think about and solve practical problems by interacting with faculty members inside and outside the classroom. As a result, their teachers become role models, mentors, and guides for continuous, life-long learning.

- Discussed grades or assignments with an instructor
- Talked about career plans with a faculty member or advisor
- Discussed ideas from your readings or classes with faculty members outside of class
- Worked with faculty members on activities other than coursework (committees, orientation, student-life activities, etc.)
- Received prompt written or oral feedback from faculty on your academic performance
- Worked on a research project with a faculty member outside of course or program requirements

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 ***p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.

Enriching Educational Experiences (EEE)

Benchmark Comparisons

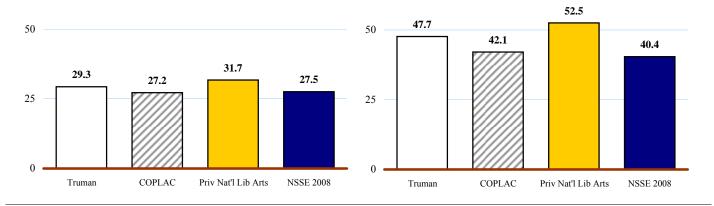
Truman compared with:

	Truman	CO	OPLA	С	Priv Nat'l	Lib A	rts	NSSE	2008	
				Effect			Effect			Effect
Class	Mean ^a	Mean ^a	Sig b	Size c	Mean ^a	Sig b	Size c	Mean ^a	Sig b	Size c
First-Year	29.3	27.2	***	.17	31.7	***	19	27.5	***	.13
Senior	47.7	42.1	***	.32	52.5	***	27	40.4	***	.40

First-Year Senior







Enriching Educational Experiences (EEE) Items

Complementary learning opportunities enhance academic programs. Diversity experiences teach students valuable things about themselves and others. Technology facilitates collaboration between peers and instructors. Internships, community service, and senior capstone courses provide opportunities to integrate and apply knowledge.

- Participating in co-curricular activities (organizations, campus publications, student government, social fraternity or sorority, etc.)
- Practicum, internship, field experience, co-op experience, or clinical assignment
- Community service or volunteer work
- Foreign language coursework / Study abroad
- Independent study or self-designed major
- Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)
- Serious conversations with students of different religious beliefs, political opinions, or personal values
- Serious conversations with students of a different race or ethnicity than your own
- · Using electronic medium (e.g., listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment
- Campus environment encouraging contact among students from different economic, social, and racial or ethnic backgrounds
- Participate in a learning community or some other formal program where groups of students take two or more classes together

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 ***p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.

Supportive Campus Environment (SCE)

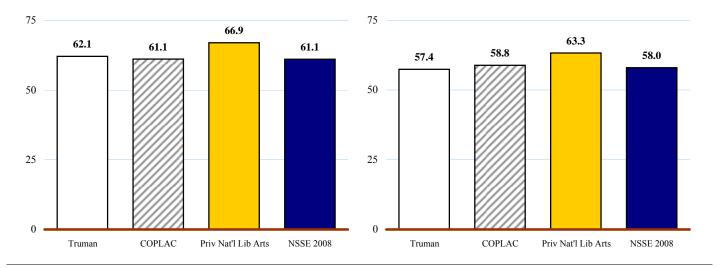
Benchmark Comparisons

Truman compared with:

	Truman	COPLAC	Priv Nat'l Lib	Arts	NSSE 2008	3
		Effect		Effect		Effect
Class	Mean ^a	Mean ^a Sig ^b Size ^c	Mean ^a Sig ^b	Size c	Mean ^a Sig ^b	Size c
First-Year	62.1	61.1 .05	66.9 ***	28	61.1	.05
Senior	57.4	58.8 *08	63.3 ***	33	58.0	03

First-Year Senior

100



Supportive Campus Environment (SCE) Items

Students perform better and are more satisfied at colleges that are committed to their success and cultivate positive working and social relations among different groups on campus.

- Campus environment provides the support you need to help you succeed academically
- Campus environment helps you cope with your non-academic responsibilities (work, family, etc.)
- Campus environment provides the support you need to thrive socially
- Quality of relationships with other students
- Quality of relationships with faculty members
- Quality of relationships with administrative personnel and offices

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 ***p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.



NSSE 2008 Benchmark Comparisons With Highly Engaging Institutions

Interpreting the Top 10% and Top 50% Comparisons

This section of the NSSE Benchmark Comparisons report allows you to estimate the performance of your average student in relation to the average student attending two different institutional peer groups identified by NSSE for their high levels of student engagement: (a) those with benchmark scores placing them in the top 50% of all NSSE schools in 2008 and (b) those with benchmark scores in the top 10% for 2008. These comparisons allow an institution to determine if their engagement of their students differs in significant, meaningful ways from these high performing peer groups.

Example

		NSSEville State		NSSE Top :			NSSE 2008 Top 10%			
	LAC	<i>Mean</i> 57.1	<i>Mean</i> 55.8	Sig *	Effect size .10	<i>Mean</i> 60.5	Sig ***	Effect size -0.28		
First-Year	ACL	50.3	45.8	***	.28	50.7		-0.02		
st-Y	SFI	37.3	37.2		.01	42.0	***	-0.24		
Fir	EEE SCE	21.8 60.9	30.0 64.7	***	63 21	34.4 69.7	***	-0.98 -0.49		

NSSEville State CAN conclude...

- ◆ The average score for NSSEville State first-year students is slightly above (i.e., small positive effect size) that of the average student attending NSSE 2008 schools that scored in the top 50% on Level of Academic Challenge (LAC).
- The average NSSEville State first-year student is as engaged (i.e., not significantly different) as the average student attending NSSE 2008 schools that scored in the top 10% on Active and Collaborative Learning (ACL).
- It is *likely* that NSSEville State is in the top 50% of all NSSE 2008 schools for first-year students on Level of Academic Challenge (LAC) and Active and Collaborative Learning (ACL). a,b

NSSEville State CANNOT conclude^a...

- NSSEville State is in the top half of all schools on the Student-Faculty Interaction (SFI) benchmark for first-year students.
- NSSEville State is a "top ten percent" institution on Active and Collaborative Learning (ACL) for first-year students.

For additional information on how to understand and use the Top 50% and Top 10% section of the benchmark report, see www.nsse.iub.edu/2008_Institutional_Report/.

^a Precision-weighted means (produced by Hierarchical Linear Modeling) were used to determine the top 50% and top 10% institutions for each benchmark, separately for first-year and senior students. Using this method, benchmark scores of institutions with relatively large standard errors are adjusted substantially toward the grand mean of all students, while those with smaller standard errors receive smaller corrections. Thus, schools with less stable data, though they may have high scores, may not be identified among the top scorers.

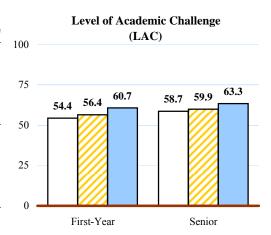
^b NSSE does not publish the names of the top 50% and top 10% institutions because of our commitment not to release individual school results and because our policy against the ranking of institutions.



NSSE 2008 Benchmark Comparisons With Highly Engaging Institutions Truman State University

					Truman com	pared with		
		Truman		NSSE 2 Top 50			NSSE 2 Top 10	
		Mean ^a	Mean ^a	Sig b	Effect size c	Mean ^a	Sig b	Effect size c
	LAC	54.4	56.4	***	16	60.7	***	49
ear	ACL	43.2	47.5	***	25	51.6	***	47
First-Year	SFI	33.7	39.7	***	31	43.6	***	47
Firs	EEE	29.3	30.3		07	33.0	***	26
	SCE	62.1	65.8	***	20	68.5	***	35
	LAC	58.7	59.9	*	09	63.3	***	35
ŗ	ACL	51.2	55.4	***	24	59.7	***	49
Senior	SFI	46.4	49.3	***	14	55.3	***	41
Š	EEE	47.7	47.3		.02	54.3	***	38
_	SCE	57.4	63.5	***	32	66.7	***	51

100



Legend

Truman

Top 50%

Top 10%

This display compares your students with those attending schools that scored in the top 50% and top 10% of all NSSE 2008 institutions on a particular benchmark.

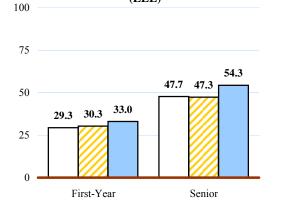


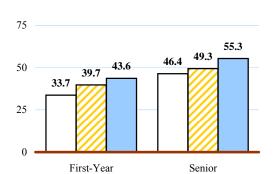
Active and Collaborative Learning

(ACL)



(EEE)

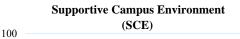


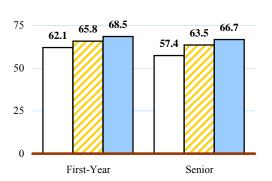


Student-Faculty Interaction

(SFI)

100





^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 ***p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.



NSSE 2008 Benchmark Comparisons Detailed Statistics and Effect Sizes ^a Truman State University

First-Year Students

		Mo	an Stati	g tio g		Distrib	ution C	totistio	e.			ce Group on Statistic	
		IVIE	an Stau	sucs	-		ercentile		<u>s</u>	Deg. of	•	Effect	
		Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Freedom e	Mean Diff.	Sig. f	size g
LEVEL OF ACADEMIC CH	ALLENGE (L.	AC)											
Truman	(N = 588)	54.4	11.9	.5	35	47	54	62	74				
COPLAC		52.9	13.2	.2	31	44	53	62	74	756	1.5	.003	.12
Priv Nat'l Lib Arts		58.7	12.6	.1	37	50	59	68	79	632	-4.4	.000	35
NSSE 2008		52.9	13.5	.0	31	44	53	62	75	590	1.5	.002	.11
Top 50%		56.4	13.1	.0	35	48	56	66	77	595	-2.0	.000	16
Top 10%		60.7	12.8	.1	38	52	61	70	80	629	-6.3	.000	49
ACTIVE AND COLLABORA	ATIVE LEARN	NING (A	CL)										
Truman	(N = 625)	43.2	14.4	.6	22	33	43	52	67				
COPLAC		43.2	15.9	.2	19	33	43	52	71	794	.1	.896	.01
Priv Nat'l Lib Arts		46.1	15.6	.1	24	33	43	57	73	672	-2.9	.000	18
NSSE 2008		42.5	16.9	.0	19	29	42	52	71	627	.7	.213	.04
Top 50%		47.5	17.0	.1	24	33	48	57	76	635	-4.3	.000	25
Top 10%		51.6	17.9	.1	24	38	50	62	83	679	-8.3	.000	47
STUDENT-FACULTY INTE	RACTION (SF	FI)											
Truman	(N = 587)	33.7	16.9	.7	11	22	28	39	67				
COPLAC		34.7	18.5	.3	11	22	33	44	72	747	-1.1	.146	06
Priv Nat'l Lib Arts		38.7	18.1	.1	11	28	39	50	72	631	-5.1	.000	28
NSSE 2008		34.6	18.7	.0	11	22	33	44	72	589	9	.179	05
Top 50%		39.7	19.4	.1	11	28	39	50	78	597	-6.0	.000	31
Top 10%		43.6	21.2	.2	13	28	39	56	83	650	-9.9	.000	47
ENRICHING EDUCATIONA	AL EXPERIEN	ICES (EF	EE)										
Truman	(N = 572)	29.3	12.6	.5	11	21	28	37	51				
COPLAC		27.2	12.7	.2	8	18	26	35	50	5,768	2.1	.000	.17
Priv Nat'l Lib Arts		31.7	12.9	.1	12	23	31	40	54	18,256	-2.4	.000	19
NSSE 2008		27.5	13.6	.0	8	18	26	36	51	574	1.8	.001	.13
Top 50%		30.3	13.7	.0	11	21	29	38	54	577	-1.0	.052	07
Top 10%		33.0	14.3	.1	11	23	32	42	58	602	-3.7	.000	26
SUPPORTIVE CAMPUS EN	VIRONMENT	(SCE)											
Truman	(N = 566)	62.1	16.6	.7	33	50	61	75	89				
COPLAC		61.1	18.4	.3	31	50	61	75	92	730	1.0	.201	.05
Priv Nat'l Lib Arts		66.9	17.7	.1	36	56	67	81	94	608	-4.9	.000	28
NSSE 2008		61.1	19.0	.0	30	47	61	75	92	568	1.0	.149	.05
Top 50%		65.8	18.4	.1	33	53	67	78	94	574	-3.7	.000	20
Top 10%		68.5	18.4	.1	36	56	69	81	97	605	-6.4	.000	35

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b Standard Deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^c The 95% confidence interval for the population mean it is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^d A percentile is the point in the distribution of student-level benchmark scores at or below which a given percentage of benchmark scores fall.

e Degrees of freedom used to compute the t-tests. Values vary for the total Ns due to weighting and the equal variance assumption.

f Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

g Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



NSSE 2008 Benchmark Comparisons Detailed Statistics and Effect Sizes ^a Truman State University

Seniors

		Mea	an Stati	stics	Distribution Statistics					Reference Group Comparison Statistics				
	•					Pe	ercentile	s d		Deg. of	Mean		Effect	
		Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Freedom e	Diff.	Sig. f	size ^g	
LEVEL OF ACADEMIC CH	ALLENGE (LA	C)												
Truman	(N = 618)	58.7	13.5	.5	35	50	59	68	79					
COPLAC		57.7	13.8	.2	34	48	58	67	80	6,468	1.0	.082	.07	
Priv Nat'l Lib Arts		62.0	13.5	.1	39	53	63	72	83	18,113	-3.3	.000	25	
NSSE 2008		56.5	14.3	.0	33	47	57	67	79	619	2.1	.000	.15	
Top 50%		59.9	13.8	.0	37	51	60	70	82	108,916	-1.2	.030	09	
Top 10%		63.3	13.5	.1	40	54	64	73	84	21,859	-4.7	.000	35	
ACTIVE AND COLLABORA	ATIVE LEARN	ING (A	CL)											
Truman	(N = 643)	51.2	15.4	.6	29	38	50	62	76					
COPLAC		52.4	16.8	.2	29	42	52	62	81	811	-1.2	.072	07	
Priv Nat'l Lib Arts		53.0	16.8	.1	29	43	52	62	81	697	-1.7	.005	10	
NSSE 2008		50.8	17.6	.0	24	38	48	62	81	645	.5	.454	.03	
Top 50%		55.4	17.2	.1	29	43	56	67	86	651	-4.2	.000	24	
Top 10%		59.7	17.3	.1	33	48	57	71	90	689	-8.4	.000	49	
STUDENT-FACULTY INTE	RACTION (SF	I)												
Truman	(N = 616)	46.4	20.8	.8	17	33	44	61	89					
COPLAC		45.1	21.0	.3	17	28	44	61	83	6,479	1.3	.155	.06	
Priv Nat'l Lib Arts		50.9	21.6	.2	17	33	50	67	89	18,163	-4.5	.000	21	
NSSE 2008		42.3	21.2	.0	11	28	39	56	83	350,781	4.1	.000	.19	
Top 50%		49.3	21.5	.1	17	33	47	67	89	82,923	-3.0	.001	14	
Top 10%		55.3	21.7	.2	22	39	56	72	94	12,059	-8.9	.000	41	
ENRICHING EDUCATION	AL EXPERIEN	CES (EE	EE)											
Truman	(N = 609)	47.7	16.1	.7	20	37	48	60	73					
COPLAC		42.1	17.7	.2	14	29	42	54	72	773	5.6	.000	.32	
Priv Nat'l Lib Arts		52.5	17.8	.1	21	41	54	65	80	662	-4.8	.000	27	
NSSE 2008		40.4	18.2	.0	12	27	40	53	72	611	7.2	.000	.40	
Top 50%		47.3	17.7	.1	18	35	47	60	76	616	.4	.582	.02	
Top 10%		54.3	17.3	.1	22	43	55	67	81	656	-6.6	.000	38	
SUPPORTIVE CAMPUS EN	VIRONMENT	(SCE)												
Truman	(N = 600)	57.4	16.4	.7	31	47	58	67	83					
COPLAC		58.8	18.5	.2	28	47	58	72	89	769	-1.5	.042	08	
Priv Nat'l Lib Arts		63.3	18.1	.1	31	53	64	75	94	652	-5.9	.000	33	
NSSE 2008		58.0	19.4	.0	25	44	58	72	90	602	6	.398	03	
Top 50%		63.5	18.9	.1	31	50	64	78	94	609	-6.1	.000	32	
Top 10%		66.7	18.5	.1	33	56	67	81	97	640	-9.3	.000	51	

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b Standard Deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^c The 95% confidence interval for the population mean it is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^d A percentile is the point in the distribution of student-level benchmark scores at or below which a given percentage of benchmark scores fall.

e Degrees of freedom used to compute the t-tests. Values vary for the total Ns due to weighting and the equal variance assumption.

f Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

g Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



Truman State University

Mean Comparisons August 2008



Interpreting the Mean Comparisons Report

Sample

The *Mean Comparisons* report is based on information from all randomly selected students for both your institution and your comparison institutions. Targeted oversamples and other non-randomly selected students are not included in this report.

Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument. The name of each variable appears in the second column for easy reference to your data file and the summary statistics at the end of this section. Response options are also provided to help you interpret the statistics.

Benchmark Items that make up the five "Benchmarks of Effective Educational Practice" are indicated by the following: **LAC**=Level of Academic Challenge National Survey of Student Engagement **ACL**=Active and Collaborative Learning **SFI**=Student-Faculty Interaction EEE=Enriching Educational 1. Academic and Intellectual Experiences Asked questions in class or contributed to e Experiences CLQUEST discussions SR **SCE**=Supportive Campus FY CLPRESEN b. Made a class presentation Environment SR Prepared two or more drafts of a paper or FY REWROPAP Mean assignment before turning it in Worked on a paper or project that required The mean is the weighted INTEGRAT FY d. integrating ideas or information from arithmetic average of student various sources SR Included diverse perspectives (different races, responses on a particular item. religions, genders, political beliefs, etc.) in class DIVCLASS FY Means are provided for your discussions or writing assignments SR Come to class without completing readings or FY institution and all comparison CLUNPREP assignments groups. For more information about weighting go to: www.nsse.iub.edu/2008 Institutional Report/NSSE 2008 Weighting.cfm.

Statistical Significance

NSSE 2008 Mean Comparisons

NSSEville State University

In your experience at your institution during the current school year, about how often have you done

23

.07

-.12

2.62

2.91

2.08 ***

2.65

2.53

2.95

3.24

2.72

2.73 ***

2.09

2.37 ***

Mid East Public

following? 1=never, 2=sometimes, 3=often, 4=very often

2.65

2.90

2.09 ***

2.62

2.53

2.30 ***

2.96

3.22

2.71

2.73 ***

2.07

NSSEville State compared with:

Carnegie Class

.27

.06

.20

.13

.16

-.15

2.74

3.03

2.21 ***

2.77

2.64

2.47

3.03

3.29

2.75

2.80

2.02

2.11

Items with mean differences that are larger than would be expected by chance alone are noted with one, two, or three asterisks, referring to three significance levels (p<.05, p<.01, and p<.001). The smaller the significance level, the smaller the likelihood that the difference is due to chance. *Statistical significance does not guarantee the result is substantive or important.* Large sample sizes (like those produced by NSSE) tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. It is recommended to consult effect sizes (see below) to judge the practical meaning of the results.

NSSE 2008

.12

.10

-.05

.10

.02

.06

Effect Size

Effect size indicates the "practical significance" of the mean difference. It is calculated by dividing the mean difference by the pooled standard deviation. In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large. A positive sign indicates that your institution's mean was greater, thus showing an affirmative result for your institution. A negative sign indicates the institution lags behind the comparison group, suggesting that the student behavior or

institutional practice represented by the item may warrant attention. An exception to this interpretation is the "coming to class unprepared" item (item 1f.) where a negative sign is preferred (i.e., meaning fewer students reporting coming to class unprepared).

Class

Results are reported separately for first-year students (FY) and seniors (SR). Institution-reported class ranks are used.

NSSEville State

2 84

3.27

2.33

2.85

3.04

3.34

2.84

2.88

1.97

2.59



1					Truman	C	OPLA		Priv	compare Nat'l Arts	Lib	NS	SE 20	
		Variable	Bench- mark	Class	Mean ^a	Mean a	Sig b	Effect Size ^c	Mean ^a	Sig b	Effect Size ^c	Mean ^a	Sig b	Effect Size ^c
1. A	cademic and Intellectual Experiences				In your experience at you the following? 1=Never,					ar, about	how often	have you a	lone each	of
a.	Asked questions in class or contributed to class	CLQUEST	ACL	FY	2.77	2.85	*	10	3.07	***	38	2.78		02
u.	discussions	CEQUEST	HCL	SR	3.07	3.20	***	15	3.32	***	30	3.07		.01
b.	Made a class presentation	CLPRESEN	ACL	FY	2.41	2.30	***	.15	2.32	**	.12	2.27	***	.17
0.	wade a class presentation	CLI RESEN	ACL	SR	2.77	2.86	**	11	2.85	*	10	2.80		04
c.	Prepared two or more drafts of a paper or	REWROPAP		FY	2.33	2.57	***	25	2.58	***	26	2.65	***	33
C.	assignment before turning it in	REWROTAF		SR	2.39	2.50	**	11	2.37		.03	2.47	*	08
d.		INTEGRAT		FY	3.00	3.08	*	10	3.17	***	22	3.06	*	08
	various sources			SR	3.32	3.38	*	09	3.45	***	19	3.30		.02
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class	DIVCLASS		FY	2.69	2.86	***	20	2.94	***	30	2.78	**	11
	discussions or writing assignments			SR	2.71	2.92	***	24	2.97	***	30	2.81	**	11
f.	Come to class without completing readings or	CLUNPREP		FY	2.01	2.02		01	1.94	*	.09	2.01		.00
	assignments			SR	2.17	2.03	***	.19	2.05	***	.15	2.10	*	.08
g.	Worked with other students on projects during	CLASSGRP	ACL	FY	2.25	2.44	***	24	2.34	**	11	2.41	***	19
C	class			SR	2.36	2.57	***	24	2.32		.05	2.52	***	18
h.	Worked with classmates outside of class to	OCCGRP	ACL	FY	2.74	2.46	***	.34	2.61	***	.16	2.40	***	.39
	prepare class assignments	0000111		SR	2.95	2.73	***	.25	2.75	***	.24	2.75	***	.22
i.	Put together ideas or concepts from different courses when completing assignments or during	INTIDEAS		FY	2.58	2.66	*	10	2.75	***	22	2.63		07
	class discussions			SR	2.92	2.97		06	3.04	***	14	2.94		03
j.	Tutored or taught other students	TUTOR	ACL	FY	1.70	1.62	*	.10	1.77	*	08	1.70		.00
J.	(paid or voluntary)			SR	2.00	1.89	*	.11	2.08	*	08	1.88	**	.13
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY SR	1.48 1.73	1.57 1.75	**	11 02	1.61 1.77	***	17 04	1.60 1.74	***	14 .00
				SK	1./3	1./3		02	1.//		04	1./4		

 $^{^{\}rm a}$ Weighted by gender, enrollment status, and institutional size. $^{\rm b}$ * p<.05 $\,$ *** p<.01 $\,$ *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.



/									Truman	_				
					Trumon	C	DI A	C	Priv	Nat'l Arts	Lib	NC	SE 20	ΛQ
											Effect			Effect
	Used an electronic medium (listsery, chat group,	Variable	mark	Class	Mean ^a	Mean ^a	Sig b	Size c	Mean a	Sig b	Size c	Mean a	Sig b	Size c
1	Internet, instant messaging, etc.) to discuss or	ITACADEM	EEE	FY	2.56	2.51		.04	2.59		04	2.59		03
••	complete an assignment	1111011111111		SR	2.74	2.76		02	2.71		.03	2.82		08
				FY	3.13	3.12		.01	3.32	***	25	3.11		.02
m.	Used e-mail to communicate with an instructor	EMAIL		SR	3.47	3.41		.07	3.57	***	16	3.38	***	.12
				FY	2.53	2.60	*	09	2.74	***	25	2.62	**	10
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	SR	2.76	2.86	**	11	2.87	**	13	2.81		05
	Talked about career plans with a faculty member	T. 277	~~~	FY	2.23	2.12	**	.13	2.24		01	2.19		.05
0.	or advisor	FACPLANS	SFI	SR	2.49	2.52		03	2.71	***	23	2.42		.07
	Discussed ideas from your readings or classes		~~~	FY	1.83	1.93	**	11	2.12	***	32	1.91	*	09
p.	with faculty members outside of class	FACIDEAS	SFI	SR	2.10	2.22	***	13	2.38	***	31	2.12		03
	Received prompt written or oral feedback from	E L CEEEE	Q.E.Y.	FY	2.70	2.70		.01	2.87	***	21	2.65		.06
q.	faculty on your academic performance	FACFEED	SFI	SR	3.01	2.91	**	.12	3.02		02	2.80	***	.26
	Worked harder than you thought you could to meet	WORKHARD	1.40	FY	2.58	2.59		02	2.71	***	16	2.65	*	09
r.	an instructor's standards or expectations	WORKHARD	LAC	SR	2.59	2.74	***	18	2.78	***	22	2.73	***	17
	Worked with faculty members on activities other				1.65	1.60		0.4	1.02	ale ale ale	20	1.65		
S.	than coursework (committees, orientation, student	FACOTHER	SFI	FY	1.65	1.68		04	1.83	***	20	1.65		01
	life activities, etc.)			SR	2.09	1.90	***	.20	2.18	*	09	1.84	***	.26
t.	Discussed ideas from your readings or classes with others outside of class (students, family members,	OOCIDEAS	ACL	FY	2.69	2.75		07	2.90	***	25	2.69		.00
••	co-workers, etc.)	o o o o o o o o o o o o o o o o o o o	1102	SR	2.80	2.93	***	16	3.00	***	25	2.84		05
	Had serious conversations with students of a	DHADGELID	EEE	FY	2.48	2.62	**	14	2.77	***	29	2.60	**	12
u.	different race or ethnicity than your own	DIVRSTUD	EEE	SR	2.46	2.65	***	19	2.75	***	30	2.67	***	21
	Had serious conversations with students who are								-			-		
v.	very different from you in terms of their religious	DIFFSTU2	EEE	FY	2.85	2.78		.07	2.91		06	2.69	***	.16
	beliefs, political opinions, or personal values			SR	2.84	2.78		.07	2.89		05	2.71	***	.13

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.



1									Truman	_				
									Priv	Nat'l	Lib			
					Truman	C	OPLA			Arts	TICC .	NS	SE 200	
		Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig b	Effect Size ^c	Mean ^a	Sig b	Effect Size ^c	Mean ^a	Sig b	Effect Size ^c
2. <u>N</u>	Iental Activities				During the current school 1=Very little, 2=Some, 3	•		-	oursework e	mphasize	d the follow	wing menta	l activitie	?s?
а	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in	MEMORIZE		FY	2.92	2.76	***	.18	2.74	***	.20	2.90		.03
	pretty much the same form			SR	2.79	2.60	***	.20	2.54	***	.26	2.75		.04
	Analyzing the basic elements of an idea,													
b.	experience, or theory, such as examining a particular case or situation in depth and considering	ANALYZE	LAC	FY	3.16	3.13		.04	3.32	***	22	3.10		.08
	its components			SR	3.33	3.28		.06	3.42	***	14	3.24	**	.11
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations	SYNTHESZ	LAC	FY	2.89	2.90		01	3.11	***	27	2.89		.00
	and relationships Making judgments about the value of information,			SR	3.06	3.11		06	3.28	***	28	3.05		.02
d.	arguments, or methods, such as examining how others gathered and interpreted data and assessing	EVALUATE	LAC	FY	2.86	2.91		07	3.04	***	23	2.90		05
	the soundness of their conclusions			SR	3.00	3.03		04	3.15	***	18	3.01		01
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	FY	3.06	3.00 3.20		.07	3.13	*	09	3.03		.04
	Proording of in the statement			SR	3.19 During the current school	_	ut how r	01	3.27	tina hawa	10	3.19		.00
3. R	eading and Writing				1=None, 2 = 1 -4, 3 = 5 - 10 ,				ing ana wrii	ung nave	you done:			
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	FY	3.34	3.35		01	3.75	***	44	3.24	**	.11
				SR	3.35	3.32		.03	3.60	***	25	3.20	***	.15
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN		FY	2.15	2.12		.04	2.08		.08	2.06	*	.10
	-			SR	2.21	2.24		03	2.20		.01	2.19		.02
c.	Number of written papers or reports of <u>20 pages or more</u>	WRITEMOR	LAC	FY SR	1.19 1.58	1.24 1.65	*	08 09	1.25 1.78	***	09 28	1.28 1.64	***	13 07
_	Number of written papers or reports between 5 and	W.D. W.D.	· · ~	FY	2.21	2.30	**	11	2.58	***	45	2.29	*	09
d.	19 pages	WRITEMID	LAC	SR	2.74	2.62	**	.13	2.91	***	19	2.58	***	.17
e.	Number of written papers or reports of <u>fewer than 5</u> pages	WRITESML	LAC	FY SR	3.23 3.25	3.17 3.09	**	.06	3.33 3.18	*	09 .06	3.04	***	.19
	^a W-: 14-Jb			SIX	3.43	3.09		.17	3.10		.00	3.00		

 $^{^{}a}$ Weighted by gender, enrollment status, and institutional size. $^{b}*p<.05$ *** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.



1									Truman	_				
				OPLA	C	Priv	Nat'l	Lib	NC	SE 200	ng			
		Variable	Bench- mark	Class	Truman Mean ^a	Mean a	Sig b	Effect Size c	Mean ^a	Sig b	Effect Size °	Mean a	Sig b	Effect Size °
4.	Problem Sets				In a typical week, how made 1=None, 2=1-2, 3=3-4, 4				lo you comp	lete?				
_	Number of problem sets that take you more than an	PROBSETA		FY	2.89	2.59	***	.28	2.63	***	.23	2.69	***	.18
	hour to complete	TROBSETA		SR	2.53	2.49		.03	2.32	***	.17	2.61		07
,	Number of problem sets that take you less than an	PROBSETB		FY	2.93	2.68	***	.22	2.53	***	.33	2.75	***	.16
	hour to complete	TROBSETB		SR	2.34	2.23	*	.09	2.03	***	.27	2.35		01
5.	Examinations				1=Very little to 7=Very n	nuch								
	Select the circle that best represents the extent to which your examinations during the current school	EXAMS		FY	5.54	5.27	***	.23	5.57		03	5.41	**	.11
	year challenged you to do your best work.			SR	5.32	5.39		05	5.49	***	14	5.39		06
6.	Additional Collegiate Experiences				During the current school 1=Never, 2=Sometimes,				you done ea	ich of the	following?	?		
	Attended an art exhibit, play, dance, music, theatre	ATDART07		FY	2.56	2.34	***	.25	2.55		.01	2.22	***	.37
·	or other performance	ni Dincio,		SR	2.34	2.17	***	.19	2.44	**	10	2.07	***	.30
1	Exercised or participated in physical fitness	EXRCSE05		FY	2.97	2.89		.08	3.06	*	09	2.79	***	.17
	activities			SR	2.91	2.73	***	.17	3.00	*	09	2.68	***	.22
,	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHP05		FY SR	2.14 2.18	1.86 1.96	***	.27 .21	2.03 2.04	*	.10 .14	2.06 2.11		.07 .06
	Examined the strengths and weaknesses of your			FY	2.63	2.65		02	2.76	***	15	2.60		.03
	d. own views on a topic or issue	OWNVIEW		SR	2.71	2.73		02	2.70	**	13 14	2.68		.03
,	Tried to better understand someone else's views by imagining how an issue looks from his or her	OTHRVIEW		FY	2.79	2.84		06	2.90	**	12	2.76		.03
	perspective			SR	2.76	2.88	**	14	2.93	***	20	2.83	*	08
	Learned something that changed the way you	CHNGVIEW		FY	2.81	2.90	**	11	3.00	***	24	2.85		04
	understand an issue or concept			SR	2.82	2.92	**	13	3.03	***	27	2.89	*	09
7.	Enriching Educational Experiences				Which of the following had (Recoded: 0=Have not do responding "Done" amon	ecided, Do	not plan	to do, Pla						
_	Practicum, internship, field experience, co-op	INTERN04	EEE	FY	.04	.08	***	16	.09	***	19	.08	***	17
i	experience, or clinical assignment	INTEKNU4	LEE	SR	.51	.57	**	11	.70	***	41	.53		04
	Weighted by gender, enrollment status, and institutional size.													

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.



b. Community service or volunteer work $\frac{Bench}{Wariable}$ $\frac{Bench}{mark}$ $\frac{Bench}{Class}$ $\frac{Bench}{Mean}$ $\frac{Effect}{Sig}$ $\frac{Effect}{S$.38 .60 ***	Size °
b. Community service or volunteer work VOLNTR04 EEE SR .76 .62 *** .31 .74 .05		05
SR .76 .62 *** .31 .74 .05	60 ***	03
	.00	.34
Participate in a learning community or some other c formal program where groups of students take two LRNCOM04 EEE FY .11 .15 *10 .1305	.16 ***	13
c. formal program where groups of students take two LRNCOM04 EEE FY .11 .15 *10 .1305 or more classes together SR .19 .26 ***15 .26 ***16	.16 ***	13 16
	.20	
Work on a research project with a faculty member outside of course or program requirements RESRCH04 SFI FY .03 .06 ***14 .05 **09	.05 ***	12
SR .30 .23 *** .16 .3205	.20 ***	.26
e. Foreign language coursework FORLNG04 EEE FY .46 .19 *** .67 .43 .07	.22 ***	.59
SR .86 .43 *** .89 .70 *** .34	.41 ***	.90
f. Study abroad STDABR04 EEE FY .02 .0201 .0203	.03	06
SR .28 .17 *** .30 .41 ***26	.15 ***	.37
g. Independent study or self-designed major INDSTD04 EEE FY .03 .04 **09 .0301	.04 *	08
SR .15 .26 ***25 .33 ***37	.18 *	08
Culminating senior experience (capstone course, SNRX04 EEE FY .01 .0104 .0105	.02 **	09
senior project or thesis, comprehensive exam, etc.) SR .36 *** .40 .5602	.32 ***	.49
Select the circle that best represents the quality of your relationships with people at your Leading the Company of Relationships Sense of alienation to 7=Friendly, Sense of bell sense of bell sense of the sense		
a. Relationships with other students ENVSTU SCE FY 5.70 5.44 *** .18 5.7201	5.47 ***	.16
SR 5.79 5.59 *** .15 5.73 .05	5.59 ***	.15
1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic		
b. Relationships with <u>faculty members</u> ENVFAC SCE FY 5.19 5.2806 5.63 ***37	5.19	.00
SR 5.48 5.66 ***15 5.84 ***30	5.41	.05
1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible		
Relationships with administrative personnel and ENVADM SCE FY 4.63 4.6501 4.96 ***23	4.65	01
offices SR 4.08 4.56 ***30 4.71 ***39	4.53 ***	27

8.

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.



1									Truman	compare Nat'l				
					Truman	C	OPLA	C	FIIV	Arts	LID	NS	SE 200	08
		Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig b	Effect Size °	Mean ^a	Sig b	Effect Size °	Mean a	Sig b	Effect Size °
9	Time Usage				About how many hours de 1=0 hrs/wk, 2=1-5 hrs/wk 8=More than 30 hrs/wk								=26-30 h	rs/wk,
a	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	4.61	3.97	***	.41	4.63	*	01	4.04	***	.35
				SR FY	4.46 1.26	4.26 1.53	***	.12 24	4.62 1.79	***	10 45	1.55	***	23
b	Working for pay on campus	WORKON01		SR	2.07	1.82	***	.17	2.18		08	1.79	***	.18
	Working for pay off campus	WORKOF01		FY	1.21	2.15	***	49	1.53	***	23	2.46	***	54
c		WORKOFUI		SR	1.99	3.64	***	62	2.38	***	17	3.80	***	64
d	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY SR	3.00 2.97	2.35 2.09	***	.41 .56	2.91 2.88		.05 .05	2.26 2.11	***	.47 .56
e	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY SR	3.89 3.78	3.95 3.53	***	04 .16	3.75 3.66	*	.09	3.76 3.49	***	.07
f	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY SR	1.14 1.32	1.51 2.34	***	29 45	1.31	***	17 15	1.79 2.38	***	38 46
g	Commuting to class (driving, walking, etc.)	COMMUTE		FY SR	1.92 2.06	2.04 2.24	***	13 20	1.88	***	.04	2.26 2.37	***	31 29
10. <u>l</u>	nstitutional Environment				To what extent does your 1=Very little, 2=Some, 3=			ize each of	the followi	ng?				
a	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY SR	3.40 3.51	3.08 3.16	***	.43 .48	3.34 3.37	* ***	.08 .21	3.14 3.14	***	.33 .48
b	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY SR	3.19 3.01	3.07 2.99	***	.15	3.33 3.23	***	19 29	3.07 2.93	***	.15
c	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY SR	2.77 2.33	2.72	***	.05	2.87 2.63	*	10 31	2.70 2.50	*	.08
				OI.	2.33	2.5 1								

^a Weighted by gender, enrollment status, and institutional size.

8

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.



		OPLA		Priv	compare Nat'l Arts	Lib	NS	SE 20					
	Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig b	Effect Size ^c	Mean ^a	Sig b	Effect Size ^c	Mean ^a	Sig b	Effect Size ^c
Helping you cope with your non-academic	ENVNACAD	SCE	FY	2.23	2.25		02	2.43	***	22	2.27		04
responsibilities (work, family, etc.)	ENVINACAD	SCE	SR	1.90	1.96		07	2.15	***	28	1.99	**	10
Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.48	2.48		.00	2.63	***	16	2.49		01
	ENVEGENE	SCE	SR	2.24	2.22		.02	2.36	***	14	2.23		.01
Attending campus events and activities (special			F3.7	2.02	2.00		0.2	2.12	***	22	2.04	**	10
speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.93 2.81	2.90 2.67	***	.03 .15	3.12 2.95	***	22 16	2.84 2.61	***	.10 .20
			SR FY	3.25	3.25		.01	3.32		08	3.31		07
Using computers in academic work	ENVCOMPT		SR	3.48	3.44		.05	3.47		.00	3.46		.02
ducational and Personal Growth				To what extent has you development in the foll 1=Very little, 2=Some,	lowing areas:	?		ontributed i	to your ki	iowieage, 	skills, and p	personal	
Acquiring a broad general education	GNGENLED		FY	3.42	3.22	***	.26	3.41		.00	3.20	***	.28
			SR	3.41	3.35		.07	3.57	***	24	3.29	***	.15
Acquiring job or work-related knowledge	GNWORK		FY	2.76	2.70		.06	2.80		04	2.80		05
and skills			SR	2.92	2.97		05	2.90		.02	3.07	***	16
Writing clearly and effectively	GNWRITE		FY	2.96	3.04	*	09	3.22	***	33	3.02		07
			SR	3.15	3.16		02	3.39	***	32	3.11		.04
Speaking clearly and effectively	GNSPEAK		FY	2.93	2.81	**	.13	2.94		01	2.85	*	.09
speaking creatry and criectivery	GI (GI EI III		SR	2.95	3.03	*	09	3.19	***	27	3.00		06
Thinking critically and analytically	GNANALY		FY	3.32	3.23	*	.11	3.40	*	11	3.21	**	.14
Timiking critically and analytically	GWWEI		SR	3.40	3.40		.01	3.58	***	27	3.36		.06
Analyzing quantitative problems	GNQUANT		FY	3.03	2.91	***	.15	3.01		.03	2.96	*	.08
Analyzing quantitative problems	GNQUANT		SR	3.02	3.01		.01	3.09		08	3.08		07
Using computing and information technology	GNCMPTS		FY	2.99	2.93		.06	2.93		.06	3.04		06
Osing computing and information technology	GINCIVIF 15		SR	3.07	3.13		06	3.07		.00	3.22	***	17
Working effectively with others	GNOTHERS		FY	3.03	2.99		.05	3.06		04	2.99		.05
working effectively with others	GNOTHERS		SR	3.13	3.15		03	3.23	**	12	3.17		04

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.



\					Truman	C	OPLA	C	Truman Priv	compare Nat'l Arts		NS	SSE 20	08
		Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig b	Effect Size ^c	Mean a	Sig b	Effect Size ^c	Mean ^a	Sig b	Effect Size '
:	Voting in local state or notional elections	GNCITIZN		FY	2.17	2.27	*	10	2.32	***	15	2.24		07
i.	Voting in local, state, or national elections	GNCTTZN		SR	2.16	2.19		03	2.29	**	13	2.11		.04
j.	Learning effectively on your own	GNINQ		FY	2.93	2.93		.01	3.05	**	14	2.96		03
J.		Grang		SR	3.02	3.03		01	3.22	***	24	3.05		03
k.	Understanding yourself	GNSELF		FY	2.72	2.81	*	10	2.93	***	23	2.81	*	09
и.		GINEEL		SR	2.79	2.84		05	3.07	***	31	2.83		04
1.	Understanding people of other racial and ethnic	GNDIVERS		FY	2.52	2.68	***	17	2.74	***	23	2.67	***	16
1.	backgrounds	GNDIVERS		SR	2.25	2.64	***	40	2.70	***	47	2.65	***	40
m	Solving complex real-world problems	GNPROBSV		FY	2.61	2.67		07	2.74	**	14	2.69	*	08
		01111025		SR	2.65	2.70		05	2.82	***	17	2.78	**	13
n.	Developing a personal code of values and ethics	GNETHICS		FY	2.59	2.68	*	09	2.85	***	27	2.70	**	11
				SR	2.51	2.67	***	15	2.89	***	38	2.71	***	19
0.	Contributing to the welfare of your community	GNCOMMUN		FY	2.45	2.48		03	2.69	***	25	2.47		02
٥.				SR	2.38	2.49	**	11	2.71	***	34	2.48	*	10
p.	Developing a deepened sense of spirituality	GNSPIRIT		FY	2.08	2.03		.05	2.18	*	09	2.15		06
Ρ.		0.110.110.1		SR	1.79	1.80		01	2.03	***	22	1.96	***	15
2. Ac	ademic Advising				1=Poor, 2=Fair, 3=Go	od, 4=Exce	llent							
	Overall, how would you evaluate the quality of			F37.7	2.17	2.06	***	25	2.16		0.1	2.00	***	20
	academic advising you have received at your institution?	ADVISE		FY SR	3.17 2.75	2.96 2.89	***	.25 15	3.16 3.18	***	.01 51	3.00 2.85	*	.20 11
3. Sa	tisfaction				1=Poor, 2=Fair, 3=Go	od, 4=Exce	llent							
	How would you evaluate your entire educational	ENTIREXP		FY	3.27	3.21		.08	3.38	***	17	3.19	*	.10
	experience at this institution?	LIVIIIVLAI		SR	3.27	3.28		01	3.46	***	27	3.21	*	.09
4.					1=Definitely no, 2=Pro	bably no, 3	=Probab	ly yes, 4=L	efinitely ye	es				
	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL		FY	3.29	3.21	*	.10	3.29		01	3.23	*	.08
				SR	3.20	3.24		05	3.28	*	09	3.20		.00 : 178615

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by the pooled standard deviation.



Truman State University First-Year Students

	N		Me	ean		Standa	rd Erro	r of the	Mean b	St	tandard	Deviatio	n ^c	Degi	ees of Fr	eedom ^d	Si	gnificanc	e ^e	Eff	ect Size	f
				ib Arts				ib Arts				ib Arts			Lib Arts		ce	Truman ompared with	h:		Truman pared with:	
	Truman	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	COPLAC	Priv Nat'l L	NSSE 2008	COPLAC	Priv Nat'l Lib Arts	NSSE 2008	COPLAC	Priv Nat'l Lib Arts	NSSE 2008
CLQUEST	625	2.77	2.85	3.07	2.78	.03	.01	.01	.00	.83	.82	.81	.85	6,486	663	338,818	.017	.000	.589	10	38	02
CLPRESEN	623	2.41	2.30	2.32	2.27	.03	.01	.01	.00	.68	.75	.72	.81	6,474	19,900	625	.000	.004	.000	.15	.12	.17
REWROPAP	623	2.33	2.57	2.58	2.65	.04	.01	.01	.00	.89	.97	.96	.98	787	669	625	.000	.000	.000	25	26	33
INTEGRAT	624	3.00	3.08	3.17	3.06	.03	.01	.01	.00	.75	.77	.75	.79	767	663	626	.018	.000	.038	10	22	08
DIVCLASS	621	2.69	2.86	2.94	2.78	.03	.01	.01	.00	.80	.85	.84	.88	6,462	19,908	623	.000	.000	.003	20	30	11
CLUNPREP	619	2.01	2.02	1.94	2.01	.03	.01	.01	.00	.65	.75	.73	.77	802	668	621	.746	.010	.934	01	.09	.00
CLASSGRP	624	2.25	2.44	2.34	2.41	.03	.01	.01	.00	.79	.82	.83	.84	771	668	626	.000	.003	.000	24	11	19
OCCGRP	624	2.74	2.46	2.61	2.40	.03	.01	.01	.00	.77	.84	.82	.88	790	670	626	.000	.000	.000	.34	.16	.39
INTIDEAS	601	2.58	2.66	2.75	2.63	.03	.01	.01	.00	.77	.81	.80	.82	6,148	19,052	603	.016	.000	.059	10	22	07
TUTOR	600	1.70	1.62	1.77	1.70	.03	.01	.01	.00	.79	.81	.86	.85	6,158	646	602	.022	.041	.958	.10	08	.00
COMMPROJ	601	1.48	1.57	1.61	1.60	.03	.01	.01	.00	.77	.80	.84	.84	747	647	603	.007	.000	.000	11	17	14
ITACADEM	601	2.56	2.51	2.59	2.59	.04	.01	.01	.00	.96	1.02	1.03	1.03	755	646	603	.297	.345	.381	.04	04	03
EMAIL	596	3.13	3.12	3.32	3.11	.03	.01	.01	.00	.76	.80	.75	.82	6,136	634	598	.813	.000	.576	.01	25	.02
FACGRADE	601	2.53	2.60	2.74	2.62	.03	.01	.01	.00	.79	.86	.85	.88	762	646	603	.033	.000	.007	09	25	10
FACPLANS	601	2.23	2.12	2.24	2.19	.03	.01	.01	.00	.80	.88	.89	.90	6,148	650	603	.002	.785	.163	.13	01	.05
FACIDEAS	601	1.83	1.93	2.12	1.91	.03	.01	.01	.00	.85	.90	.89	.90	6,155	19,051	317,658	.008	.000	.027	11	32	09
FACFEED	592	2.70	2.70	2.87	2.65	.03	.01	.01	.00	.76	.81	.79	.84	747	18,778	594	.877	.000	.108	.01	21	.06
WORKHARD	590	2.58	2.59	2.71	2.65	.03	.01	.01	.00	.82	.84	.85	.85	6,017	18,777	310,664	.700	.000	.038	02	16	09
FACOTHER	592	1.65	1.68	1.83	1.65	.03	.01	.01	.00	.79	.86	.88	.86	752	641	594	.333	.000	.893	04	20	01
OOCIDEAS	590	2.69	2.75	2.90	2.69	.03	.01	.01	.00	.82	.87	.84	.87	6,014	18,748	591	.102	.000	.948	07	25	.00
DIVRSTUD	592	2.48	2.62	2.77	2.60	.04	.01	.01	.00	.96	.99	1.00	1.01	6,014	18,774	594	.001	.000	.002	14	29	12
DIFFSTU2	592	2.85	2.78	2.91	2.69	.04	.01	.01	.00	.89	.96	.94	.98	747	18,771	593	.068	.137	.000	.07	06	.16
MEMORIZE	587	2.92	2.76	2.74	2.90	.03	.01	.01	.00	.81	.88	.89	.87	747	634	589	.000	.000	.461	.18	.20	.03
ANALYZE	587	3.16	3.13	3.32	3.10	.03	.01	.01	.00	.74	.77	.71	.78	5,959	623	307,408	.360	.000	.061	.04	22	.08
SYNTHESZ	585	2.89	2.90	3.11	2.89	.03	.01	.01	.00	.80	.83	.80	.84	5,949	18,586	587	.731	.000	.991	01	27	.00
EVALUATE	588	2.86	2.91	3.04	2.90	.03	.01	.01	.00	.78	.84	.82	.85	5,967	18,614	590	.113	.000	.172	07	23	05
APPLYING	587	3.06	3.00	3.13	3.03	.03	.01	.01	.00	.82	.84	.81	.84	5,960	18,638	307,210	.092	.032	.383	.07	09	.04
READASGN	583	3.34	3.35	3.75	3.24	.03	.01	.01	.00	.83	.93	.93	.94	752	631	585	.876	.000	.004	01	44	.11

^a All statistics are weighted by gender, enrollment status, and institutional size.

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b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



Truman State University First-Year Students

`	NT		3.5			G4	.l.E.	C 41	N b	, a		D. 1.41	c	D		d	g.		e	T-04	r 4 G*	f
	N		M	ean a		Standa	rd Erro	r of the	Mean	St	andard .	Deviatio	n	Degi	rees of Fr	eeaom	Si	gnificano Truman	ee		fect Size Truman	
				ib Arts				ib Ar				ib Arts			ib Arts		ce	ompared wit	h:		pared with:	:
	Truman	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	COPLAC	Priv Nat'l Lib	NSSE 2008	COPLAC	Priv Nat'l Lib Arts	NSSE 2008	COPLAC	Priv Nat'l Lib Arts	NSSE 2008
READOWN	586	2.15	2.12	2.08	2.06	.04	.01	.01	.00	.92	.94	.86	.93	5,947	619	307,334	.388	.066	.016	.04	.08	.10
WRITEMOR	585	1.19	1.24	1.25	1.28	.03	.01	.00	.00	.62	.62	.64	.69	718	625	587	.064	.031	.001	08	09	13
WRITEMID	584	2.21	2.30	2.58	2.29	.03	.01	.01	.00	.76	.83	.83	.84	741	629	586	.010	.000	.018	11	45	09
WRITESML	586	3.23	3.17	3.33	3.04	.04	.01	.01	.00	1.03	1.04	1.01	1.04	5,955	18,665	307,556	.153	.026	.000	.06	09	.19
PROBSETA	584	2.89	2.59	2.63	2.69	.04	.01	.01	.00	1.05	1.07	1.15	1.12	722	629	586	.000	.000	.000	.28	.23	.18
PROBSETB	582	2.93	2.68	2.53	2.75	.05	.02	.01	.00	1.11	1.15	1.21	1.20	727	628	584	.000	.000	.000	.22	.33	.16
EXAMS	587	5.54	5.27	5.57	5.41	.04	.02	.01	.00	1.06	1.19	1.11	1.20	759	18,630	589	.000	.519	.004	.23	03	.11
ATDART07	580	2.56	2.34	2.55	2.22	.03	.01	.01	.00	.84	.91	.92	.93	5,873	625	303,656	.000	.831	.000	.25	.01	.37
EXRCSE05	578	2.97	2.89	3.06	2.79	.04	.01	.01	.00	.98	.99	.99	1.04	5,860	18,473	580	.064	.042	.000	.08	09	.17
WORSHP05	579	2.14	1.86	2.03	2.06	.05	.01	.01	.00	1.10	1.01	1.07	1.10	690	614	303,318	.000	.028	.082	.27	.10	.07
OWNVIEW	581	2.63	2.65	2.76	2.60	.03	.01	.01	.00	.81	.88	.86	.89	741	18,471	583	.588	.000	.354	02	15	.03
OTHRVIEW	580	2.79	2.84	2.90	2.76	.03	.01	.01	.00	.81	.86	.83	.86	5,868	18,471	582	.166	.003	.398	06	12	.03
CHNGVIEW	580	2.81	2.90	3.00	2.85	.03	.01	.01	.00	.80	.83	.81	.83	5,866	618	303,315	.009	.000	.304	11	24	04
INTERN04	572	.04	.08	.09	.08	.01	.00	.00	.00	.18	.26	.29	.27	852	664	576	.000	.000	.000	16	19	17
VOLNTR04	571	.36	.38	.45	.38	.02	.01	.00	.00	.48	.48	.50	.49	5,749	610	572	.360	.000	.257	04	19	05
LRNCOM04	569	.11	.15	.13	.16	.01	.00	.00	.00	.31	.35	.33	.37	736	610	571	.013	.247	.000	10	05	13
RESRCH04	571	.03	.06	.05	.05	.01	.00	.00	.00	.16	.24	.21	.23	866	634	574	.000	.006	.000	14	09	12
FORLNG04	572	.46	.19	.43	.22	.02	.01	.00	.00	.50	.39	.49	.41	651	607	572	.000	.094	.000	.67	.07	.59
STDABR04	572	.02	.02	.02	.03	.01	.00	.00	.00	.14	.15	.16	.17	5,759	18,189	574	.874	.547	.100	01	03	06
INDSTD04	571	.03	.04	.03	.04	.01	.00	.00	.00	.16	.21	.16	.20	803	18,177	573	.008	.811	.018	09	01	08
SNRX04	572	.01	.01	.01	.02	.00	.00	.00	.00	.09	.11	.12	.14	787	635	577	.225	.142	.001	04	05	09
ENVSTU	572	5.70	5.44	5.72	5.47	.05	.02	.01	.00	1.28	1.44	1.33	1.42	741	18,253	574	.000	.772	.000	.18	01	.16
ENVFAC	572	5.19	5.28	5.63	5.19	.05	.02	.01	.00	1.16	1.33	1.18	1.36	745	610	574	.105	.000	.891	06	37	.00
ENVADM	572	4.63	4.65	4.96	4.65	.06	.02	.01	.00	1.38	1.52	1.44	1.55	733	18,229	574	.802	.000	.827	01	23	01
ACADPR01	567	4.61	3.97	4.63	4.04	.06	.02	.01	.00	1.53	1.53	1.65	1.61	5,722	609	294,900	.000	.729	.000	.41	01	.35
WORKON01	566	1.26	1.53	1.79	1.55	.03	.02	.01	.00	.79	1.17	1.19	1.25	867	651	570	.000	.000	.000	24	45	23
WORKOF01	567	1.21	2.15	1.53	2.46	.04	.03	.01	.00	.84	2.02	1.42	2.32	1,445	673	582	.000	.000	.000	49	23	54
COCURR01	566	3.00	2.35	2.91	2.26	.07	.02	.01	.00	1.67	1.57	1.67	1.56	5,712	18,121	294,837	.000	.246	.000	.41	.05	.47

^a All statistics are weighted by gender, enrollment status, and institutional size.

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b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



Truman State University First-Year Students

	N		Me	ean		Standa	rd Erro	r of the	Mean b	St	andard :	Deviation	n ^c	Degr	ees of Fro	eedom ^d	Si	gnificanc	e ^e	Eff	fect Size	f
				ib Arts				ib Arts				Lib Arts			Lib Arts		ce	Truman ompared with			Truman ıpared with.	
	Truman	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	Truman	COPLAC	Priv Nat'l I	NSSE 2008	COPLAC	Priv Nat'l L	NSSE 2008	COPLAC	Priv Nat'l Lib Arts	NSSE 2008	COPLAC	Priv Nat'l Lib Arts	NSSE 2008
SOCIAL05	565	3.89	3.95	3.75	3.76	.07	.02	.01	.00	1.64	1.68	1.60	1.66	5,712	18,108	294,267	.396	.038	.080	04	.09	.07
CAREDE01	565	1.14	1.51	1.31	1.79	.03	.02	.01	.00	.61	1.31	1.04	1.70	1,240	674	581	.000	.000	.000	29	17	38
COMMUTE	566	1.92	2.04	1.88	2.26	.03	.01	.01	.00	.65	.95	.92	1.10	851	640	571	.000	.156	.000	13	.04	31
ENVSCHOL	566	3.40	3.08	3.34	3.14	.03	.01	.01	.00	.63	.74	.71	.76	5,655	612	291,036	.000	.038	.000	.43	.08	.33
ENVSUPRT	565	3.19	3.07	3.33	3.07	.03	.01	.01	.00	.71	.79	.73	.80	5,648	603	290,363	.001	.000	.001	.15	19	.15
ENVDIVRS	566	2.77	2.72	2.87	2.70	.04	.01	.01	.00	.90	.95	.96	.97	713	17,960	568	.207	.017	.049	.05	10	.08
ENVNACAD	566	2.23	2.25	2.43	2.27	.04	.01	.01	.00	.86	.92	.92	.96	716	609	568	.605	.000	.341	02	22	04
ENVSOCAL	565	2.48	2.48	2.63	2.49	.04	.01	.01	.00	.84	.90	.91	.94	716	608	566	.990	.000	.777	.00	16	01
ENVEVENT	566	2.93	2.90	3.12	2.84	.03	.01	.01	.00	.79	.87	.83	.93	727	607	569	.433	.000	.004	.03	22	.10
ENVCOMPT	566	3.25	3.25	3.32	3.31	.03	.01	.01	.00	.74	.79	.77	.79	719	606	568	.824	.055	.062	.01	08	07
GNGENLED	551	3.42	3.22	3.41	3.20	.03	.01	.01	.00	.66	.76	.71	.78	722	591	553	.000	.907	.000	.26	.00	.28
GNWORK	551	2.76	2.70	2.80	2.80	.04	.01	.01	.00	.84	.94	.92	.94	708	592	552	.146	.262	.239	.06	04	05
GNWRITE	549	2.96	3.04	3.22	3.02	.04	.01	.01	.00	.87	.84	.80	.86	5,555	17,723	285,447	.035	.000	.116	09	33	07
GNSPEAK	551	2.93	2.81	2.94	2.85	.03	.01	.01	.00	.82	.91	.89	.92	711	594	553	.002	.805	.016	.13	01	.09
GNANALY	551	3.32	3.23	3.40	3.21	.03	.01	.01	.00	.73	.77	.73	.79	5,545	17,694	285,139	.013	.014	.001	.11	11	.14
GNQUANT	551	3.03	2.91	3.01	2.96	.03	.01	.01	.00	.81	.88	.88	.87	701	593	553	.001	.454	.033	.15	.03	.08
GNCMPTS	549	2.99	2.93	2.93	3.04	.03	.01	.01	.00	.81	.91	.91	.89	710	593	551	.140	.120	.116	.06	.06	06
GNOTHERS	551	3.03	2.99	3.06	2.99	.03	.01	.01	.00	.78	.87	.84	.88	707	591	552	.262	.319	.196	.05	04	.05
GNCITIZN	538	2.17	2.27	2.32	2.24	.04	.01	.01	.00	.99	1.03	1.05	1.06	672	576	539	.022	.000	.097	10	15	07
GNINQ	538	2.93	2.93	3.05	2.96	.03	.01	.01	.00	.80	.84	.81	.86	5,464	17,447	539	.865	.001	.490	.01	14	03
GNSELF	537	2.72	2.81	2.93	2.81	.04	.01	.01	.00	.93	.95	.92	.96	5,467	570	280,081	.031	.000	.031	10	23	09
GNDIVERS	537	2.52	2.68	2.74	2.67	.04	.01	.01	.00	.89	.96	.96	.96	678	576	538	.000	.000	.000	17	23	16
GNPROBSV	536	2.61	2.67	2.74	2.69	.04	.01	.01	.00	.85	.91	.89	.93	679	17,437	538	.109	.001	.033	07	14	08
GNETHICS	537	2.59	2.68	2.85	2.70	.04	.01	.01	.00	.91	.98	.95	.99	676	17,442	538	.033	.000	.008	09	27	11
GNCOMMUN	537	2.45	2.48	2.69	2.47	.04	.01	.01	.00	.86	.96	.95	.99	688	577	538	.430	.000	.616	03	25	02
GNSPIRIT	538	2.08	2.03	2.18	2.15	.04	.02	.01	.00	1.03	1.06	1.08	1.09	5,461	575	539	.279	.037	.119	.05	09	06
ADVISE	546	3.17	2.96	3.16	3.00	.03	.01	.01	.00	.76	.83	.79	.84	5,522	17,649	283,834	.000	.835	.000	.25	.01	.20
ENTIREXP	546	3.27	3.21	3.38	3.19	.03	.01	.01	.00	.71	.70	.68	.72	5,519	17,651	283,845	.094	.000	.019	.08	17	.10
SAMECOLL	545	3.29	3.21	3.29	3.23	.03	.01	.01	.00	.76	.83	.82	.82	694	586	547	.016	.901	.049	.10	01	.08

^a All statistics are weighted by gender, enrollment status, and institutional size.

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^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption

e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation. XX-2/I



Truman State University Seniors

	N		Me	ean		Standa	rd Erro	r of the	Mean b	St	andard	Deviatio	n ^c	Degr	rees of Fro	eedom ^d	Si	gnificanc	e ^e	Eff	fect Size	f
				Arts				Arts				Arts			Arts		C	Truman ompared with	h:		Truman pared with:	:
	Truman	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	COPLAC	Priv Nat'l Lib	NSSE 2008	COPLAC	Priv Nat'l Lib Arts	NSSE 2008	COPLAC	Priv Nat'l Lib Arts	NSSE 2008
CLQUEST	642	3.07	3.20	3.32	3.07	.03	.01	.01	.00	.83	.83	.80	.86	6,757	18,810	368,307	.000	.000	.824	15	30	.01
CLPRESEN	641	2.77	2.86	2.85	2.80	.03	.01	.01	.00	.76	.83	.81	.87	810	18,788	643	.006	.014	.283	11	10	04
REWROPAP	641	2.39	2.50	2.37	2.47	.03	.01	.01	.00	.85	.98	.95	.97	831	699	643	.003	.479	.019	11	.03	08
INTEGRAT	642	3.32	3.38	3.45	3.30	.03	.01	.01	.00	.71	.70	.68	.74	6,764	18,770	367,981	.029	.000	.632	09	19	.02
DIVCLASS	641	2.71	2.92	2.97	2.81	.03	.01	.01	.00	.84	.89	.87	.92	6,751	689	643	.000	.000	.002	24	30	11
CLUNPREP	639	2.17	2.03	2.05	2.10	.03	.01	.01	.00	.77	.75	.75	.79	771	682	366,295	.000	.000	.033	.19	.15	.08
CLASSGRP	639	2.36	2.57	2.32	2.52	.03	.01	.01	.00	.79	.87	.85	.88	810	692	641	.000	.177	.000	24	.05	18
OCCGRP	643	2.95	2.73	2.75	2.75	.03	.01	.01	.00	.78	.87	.85	.91	816	697	645	.000	.000	.000	.25	.24	.22
INTIDEAS	623	2.92	2.97	3.04	2.94	.03	.01	.01	.00	.77	.80	.79	.81	6,546	18,336	355,517	.143	.000	.497	06	14	03
TUTOR	619	2.00	1.89	2.08	1.88	.04	.01	.01	.00	.98	.97	1.03	.96	6,533	666	355,479	.010	.048	.002	.11	08	.13
COMMPROJ	621	1.73	1.75	1.77	1.74	.04	.01	.01	.00	.92	.90	.90	.91	6,531	18,299	355,086	.648	.385	.909	02	04	.00
ITACADEM	621	2.74	2.76	2.71	2.82	.04	.01	.01	.00	.98	1.02	1.02	1.02	6,542	667	355,592	.617	.459	.055	02	.03	08
EMAIL	621	3.47	3.41	3.57	3.38	.03	.01	.00	.00	.67	.73	.64	.75	786	661	623	.071	.000	.001	.07	16	.12
FACGRADE	621	2.76	2.86	2.87	2.81	.03	.01	.01	.00	.82	.86	.87	.88	6,531	18,327	623	.009	.002	.149	11	13	05
FACPLANS	622	2.49	2.52	2.71	2.42	.04	.01	.01	.00	.89	.94	.93	.96	774	669	624	.475	.000	.065	03	23	.07
FACIDEAS	620	2.10	2.22	2.38	2.12	.03	.01	.01	.00	.86	.93	.93	.93	779	671	622	.001	.000	.500	13	31	03
FACFEED	616	3.01	2.91	3.02	2.80	.03	.01	.01	.00	.71	.78	.75	.81	779	665	617	.002	.688	.000	.12	02	.26
WORKHARD	614	2.59	2.74	2.78	2.73	.03	.01	.01	.00	.81	.84	.86	.85	6,502	18,158	351,490	.000	.000	.000	18	22	17
FACOTHER	616	2.09	1.90	2.18	1.84	.04	.01	.01	.00	.94	.96	.99	.95	757	664	618	.000	.025	.000	.20	09	.26
OOCIDEAS	613	2.80	2.93	3.00	2.84	.03	.01	.01	.00	.80	.85	.82	.85	6,488	659	351,200	.000	.000	.177	16	25	05
DIVRSTUD	616	2.46	2.65	2.75	2.67	.04	.01	.01	.00	.94	.98	.98	.99	763	663	618	.000	.000	.000	19	30	21
DIFFSTU2	616	2.84	2.78	2.89	2.71	.04	.01	.01	.00	.90	.94	.92	.96	763	18,173	617	.073	.231	.000	.07	05	.13
MEMORIZE	618	2.79	2.60	2.54	2.75	.04	.01	.01	.00	.89	.95	.94	.92	773	667	349,478	.000	.000	.344	.20	.26	.04
ANALYZE	618	3.33	3.28	3.42	3.24	.03	.01	.01	.00	.70	.73	.68	.75	6,458	18,097	349,077	.156	.001	.005	.06	14	.11
SYNTHESZ	614	3.06	3.11	3.28	3.05	.03	.01	.01	.00	.82	.82	.77	.83	6,453	18,082	348,359	.177	.000	.695	06	28	.02
EVALUATE	616	3.00	3.03	3.15	3.01	.03	.01	.01	.00	.83	.85	.82	.87	757	658	617	.288	.000	.784	04	18	01
APPLYING	614	3.19	3.20	3.27	3.19	.03	.01	.01	.00	.81	.81	.79	.82	6,457	18,097	349,004	.839	.020	.956	01	10	.00
READASGN	614	3.35	3.32	3.60	3.20	.04	.01	.01	.00	.96	1.03	1.03	1.02	771	664	348,419	.462	.000	.000	.03	25	.15

^a All statistics are weighted by gender, enrollment status, and institutional size.

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b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

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Truman State University Seniors

	N		Standa	rd Erro	r of the	Mean b	St	andard :	Deviatio	n ^c	Deg	rees of Fre	eedom ^d	Si	gnificanc	e ^e	Eff	fect Size	f			
				b Arts				b Arts				b Arts			b Arts		ce	Truman ompared with	h:		Truman pared with:	,
	Truman	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	COPLAC	Priv Nat'l Lib	NSSE 2008	COPLAC	Priv Nat'l Lib Arts	NSSE 2008	COPLAC	Priv Nat'l Lib Arts	NSSE 2008
READOWN	615	2.21	2.24	2.20	2.19	.04	.01	.01	.00	.95	1.01	.92	.98	6,461	18,096	348,634	.425	.765	.624	03	.01	.02
WRITEMOR	617	1.58	1.65	1.78	1.64	.03	.01	.01	.00	.64	.75	.72	.79	805	18,082	619	.018	.000	.025	09	28	07
WRITEMID	616	2.74	2.62	2.91	2.58	.04	.01	.01	.00	.90	.93	.92	.96	763	18,098	618	.001	.000	.000	.13	19	.17
WRITESML	616	3.25	3.09	3.18	3.00	.05	.02	.01	.00	1.16	1.16	1.13	1.16	6,459	657	617	.001	.134	.000	.14	.06	.22
PROBSETA	616	2.53	2.49	2.32	2.61	.05	.02	.01	.00	1.16	1.20	1.22	1.21	6,396	17,943	346,079	.498	.000	.093	.03	.17	07
PROBSETB	613	2.34	2.23	2.03	2.35	.05	.02	.01	.00	1.12	1.16	1.15	1.21	6,353	17,857	615	.032	.000	.741	.09	.27	01
EXAMS	617	5.32	5.39	5.49	5.39	.05	.02	.01	.00	1.16	1.30	1.20	1.29	789	18,051	619	.156	.001	.116	05	14	06
ATDART07	612	2.34	2.17	2.44	2.07	.04	.01	.01	.00	.89	.93	.93	.91	6,426	659	613	.000	.009	.000	.19	10	.30
EXRCSE05	611	2.91	2.73	3.00	2.68	.04	.01	.01	.00	1.01	1.04	1.00	1.05	751	17,928	612	.000	.030	.000	.17	09	.22
WORSHP05	611	2.18	1.96	2.04	2.11	.04	.01	.01	.00	1.11	1.07	1.06	1.12	736	650	345,005	.000	.001	.129	.21	.14	.06
OWNVIEW	611	2.71	2.73	2.82	2.68	.03	.01	.01	.00	.84	.88	.85	.89	6,425	17,947	613	.454	.001	.539	03	14	.02
OTHRVIEW	610	2.76	2.88	2.93	2.83	.03	.01	.01	.00	.82	.85	.83	.85	6,418	17,945	345,305	.001	.000	.041	14	20	08
CHNGVIEW	610	2.82	2.92	3.03	2.89	.03	.01	.01	.00	.78	.81	.79	.82	6,418	17,956	345,363	.002	.000	.029	13	27	09
INTERN04	609	.51	.57	.70	.53	.02	.01	.00	.00	.50	.50	.46	.50	740	645	341,456	.009	.000	.312	11	41	04
VOLNTR04	606	.76	.62	.74	.60	.02	.01	.00	.00	.42	.49	.44	.49	782	651	607	.000	.229	.000	.31	.05	.34
LRNCOM04	608	.19	.26	.26	.26	.02	.01	.00	.00	.39	.44	.44	.44	773	661	609	.000	.000	.000	15	16	16
RESRCH04	608	.30	.23	.32	.20	.02	.01	.00	.00	.46	.42	.47	.40	720	652	609	.000	.223	.000	.16	05	.26
FORLNG04	609	.86	.43	.70	.41	.01	.01	.00	.00	.35	.49	.46	.49	884	683	612	.000	.000	.000	.89	.34	.90
STDABR04	607	.28	.17	.41	.15	.02	.00	.00	.00	.45	.37	.49	.36	696	658	607	.000	.000	.000	.30	26	.37
INDSTD04	607	.15	.26	.33	.18	.01	.01	.00	.00	.36	.44	.47	.39	810	681	608	.000	.000	.029	25	37	08
SNRX04	609	.55	.36	.56	.32	.02	.01	.00	.00	.50	.48	.50	.47	733	17,773	610	.000	.596	.000	.40	02	.49
ENVSTU	607	5.79	5.59	5.73	5.59	.05	.02	.01	.00	1.20	1.37	1.33	1.37	783	660	609	.000	.184	.000	.15	.05	.15
ENVFAC	607	5.48	5.66	5.84	5.41	.05	.02	.01	.00	1.19	1.28	1.18	1.37	6,343	649	609	.001	.000	.163	15	30	.05
ENVADM	607	4.08	4.56	4.71	4.53	.06	.02	.01	.00	1.58	1.63	1.62	1.69	751	652	609	.000	.000	.000	30	39	27
ACADPR01	602	4.46	4.26	4.62	4.14	.07	.02	.01	.00	1.67	1.75	1.73	1.74	6,297	17,637	338,836	.007	.022	.000	.12	10	.18
WORKON01	604	2.07	1.82	2.18	1.79	.06	.02	.01	.00	1.40	1.46	1.42	1.55	750	647	605	.000	.059	.000	.17	08	.18
WORKOF01	597	1.99	3.64	2.38	3.80	.08	.04	.02	.00	1.84	2.74	2.25	2.81	900	661	601	.000	.000	.000	62	17	64
COCURR01	604	2.97	2.09	2.88	2.11	.07	.02	.01	.00	1.73	1.54	1.75	1.55	707	647	604	.000	.205	.000	.56	.05	.56

^a All statistics are weighted by gender, enrollment status, and institutional size.

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b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

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e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

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Truman State University Seniors

	N	Mean		Standard Error of the Mean b				St	Standard Deviation ^c				Degrees of Freedom d			Significance e			Effect Size f			
				Arts				Arts				Arts			Arts		CC	Truman ompared with	h·		Truman pared with:	
	Truman	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	Truman	COPLAC	Priv Nat'l Lib	NSSE 2008	COPLAC	Priv Nat'l Lib	NSSE 2008	COPLAC	Priv Nat'l Lib Arts	NSSE 2008	COPLAC	Priv Nat'l Lib Arts	NSSE 2008
SOCIAL05	602	3.78	3.53	3.66	3.49	.06	.02	.01	.00	1.52	1.54	1.53	1.54	6,285	17,639	338,418	.000	.046	.000	.16	.08	.19
CAREDE01	600	1.32	2.34	1.56	2.38	.05	.03	.01	.00	1.25	2.32	1.58	2.31	1,100	668	606	.000	.000	.000	45	15	46
COMMUTE	603	2.06	2.24	1.90	2.37	.03	.01	.01	.00	.77	.94	.85	1.05	804	655	606	.000	.000	.000	20	.19	29
ENVSCHOL	601	3.51	3.16	3.37	3.14	.03	.01	.01	.00	.64	.75	.72	.77	6,259	653	336,241	.000	.000	.000	.48	.21	.48
ENVSUPRT	599	3.01	2.99	3.23	2.93	.03	.01	.01	.00	.76	.81	.77	.84	749	642	600	.558	.000	.013	.02	29	.09
ENVDIVRS	598	2.33	2.54	2.63	2.50	.04	.01	.01	.00	.93	.97	.98	.99	742	645	600	.000	.000	.000	22	31	17
ENVNACAD	601	1.90	1.96	2.15	1.99	.04	.01	.01	.00	.86	.90	.92	.94	6,233	649	602	.099	.000	.007	07	28	10
ENVSOCAL	599	2.24	2.22	2.36	2.23	.04	.01	.01	.00	.88	.90	.93	.94	6,218	646	601	.629	.001	.773	.02	14	.01
ENVEVENT	600	2.81	2.67	2.95	2.61	.03	.01	.01	.00	.81	.92	.90	.96	774	17,530	602	.000	.000	.000	.15	16	.20
ENVCOMPT	601	3.48	3.44	3.47	3.46	.03	.01	.01	.00	.70	.73	.72	.74	6,246	17,569	603	.206	.920	.588	.05	.00	.02
GNGENLED	597	3.41	3.35	3.57	3.29	.03	.01	.01	.00	.72	.76	.66	.79	6,201	632	599	.102	.000	.000	.07	24	.15
GNWORK	597	2.92	2.97	2.90	3.07	.04	.01	.01	.00	.93	.95	.96	.93	6,197	642	331,902	.215	.687	.000	05	.02	16
GNWRITE	596	3.15	3.16	3.39	3.11	.03	.01	.01	.00	.85	.84	.76	.86	6,193	17,396	332,067	.630	.000	.385	02	32	.04
GNSPEAK	596	2.95	3.03	3.19	3.00	.04	.01	.01	.00	.87	.89	.85	.90	6,201	636	331,928	.047	.000	.178	09	27	06
GNANALY	597	3.40	3.40	3.58	3.36	.03	.01	.00	.00	.73	.73	.64	.76	6,194	629	331,822	.850	.000	.136	.01	27	.06
GNQUANT	596	3.02	3.01	3.09	3.08	.04	.01	.01	.00	.87	.91	.91	.88	6,181	642	331,494	.764	.055	.082	.01	08	07
GNCMPTS	597	3.07	3.13	3.07	3.22	.03	.01	.01	.00	.85	.87	.88	.85	738	17,394	598	.165	.933	.000	06	.00	17
GNOTHERS	594	3.13	3.15	3.23	3.17	.03	.01	.01	.00	.83	.85	.81	.85	6,188	17,379	596	.514	.004	.286	03	12	04
GNCITIZN	587	2.16	2.19	2.29	2.11	.04	.01	.01	.00	1.02	1.05	1.05	1.05	726	631	328,312	.409	.002	.306	03	13	.04
GNINQ	588	3.02	3.03	3.22	3.05	.04	.01	.01	.00	.88	.89	.81	.88	6,127	17,248	328,144	.786	.000	.472	01	24	03
GNSELF	587	2.79	2.84	3.07	2.83	.04	.01	.01	.00	.99	1.00	.92	1.00	6,121	622	328,232	.261	.000	.328	05	31	04
GNDIVERS	588	2.25	2.64	2.70	2.65	.04	.01	.01	.00	.91	.99	.97	.99	741	635	589	.000	.000	.000	40	47	40
GNPROBSV	587	2.65	2.70	2.82	2.78	.04	.01	.01	.00	.94	.94	.93	.95	6,119	17,235	328,223	.222	.000	.002	05	17	13
GNETHICS	587	2.51	2.67	2.89	2.71	.04	.01	.01	.00	.99	1.02	.98	1.03	6,124	627	328,178	.001	.000	.000	15	38	19
GNCOMMUN	588	2.38	2.49	2.71	2.48	.04	.01	.01	.00	.99	.99	.99	1.02	6,115	17,242	589	.008	.000	.014	11	34	10
GNSPIRIT	586	1.79	1.80	2.03	1.96	.04	.01	.01	.00	.98	1.02	1.09	1.09	6,123	637	588	.823	.000	.000	01	22	15
ADVISE	596	2.75	2.89	3.18	2.85	.04	.01	.01	.00	.98	.95	.84	.95	720	627	597	.001	.000	.012	15	51	11
ENTIREXP	596	3.27	3.28	3.46	3.21	.03	.01	.01	.00	.69	.71	.68	.74	6,179	17,382	331,288	.771	.000	.029	01	27	.09
SAMECOLL	596	3.20	3.24	3.28	3.20	.03	.01	.01	.00	.81	.84	.85	.86	742	643	598	.216	.018	.940	05	09	.00

^a All statistics are weighted by gender, enrollment status, and institutional size.

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^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption

e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation. XX-30



NSSE 2008 Mean Comparisons ^a Council of Public Liberal Arts Colleges Consortium Truman State University

			Truman	Truman compared with COPLAC				
uncil of Public Liberal Arts Colleges Consortium Questions Refer to the COPLAC codebook for response option values.	Variable	Class	Mean	COPLAC Mean	Sig ^b	Effect size c		
Prior to your official entry into a higher education institution, how many college credits . did you earn <u>in high school</u> using Advanced Placement, dual credit, part-time study on	COP0801	FY	3.00	2.04	***	.76		
campus, or other similar programs?		SR	3.08	1.97	***	.87		
What factor has the <u>strongest</u> influence on your decision to attend this institution? (Choose only <u>one</u> .)	COP0802 d	FY SR						
(Answer this question <u>only</u> if you entered this institution as a beginning, first-year student.) Shortly after your arrival on campus as a freshman, did you declare your	COP0803	FY	1.82	1.69	***	.29		
academic major?		SR	1.74	1.65	***	.18		
If you are having difficulty making progress with your academic work, which one of the following factors has been <u>most</u> responsible for this difficulty? (Choose only <u>one</u> .)	COP0804 ^d	FY						
following factors has been <u>most</u> responsible for this difficulty? (Choose only <u>one</u> .)		SR						
What has been the <u>primary</u> source of your academic advising during the current academic	COP0805 ^d	FY						
year? (Choose only one.)		SR						
During this academic year, to what extent have you experienced a sense of community at this institution (that is, being part of a group which shares common interests, goals, values,	COP0806	FY	2.87	2.58	***	.32		
and experiences)?		SR	2.68	2.52	***	.18		
Approximately how many weekends per semester or quarter (depending on your school's	COP0807 ^d	FY						
<u>calendar</u>) do you typically spend back home or elsewhere away from campus?		SR						
Do you plan to transfer to another school prior to completing your undergraduate	COP0808	FY	1.12	1.21	***	24		
education at your current institution?		SR	1.03	1.03		03		
If you planning to transfer, which one of the following factors has had the <u>greatest</u> impact	COP0809 d	FY						
on this decision? (Choose only <u>one</u> .)		SR						
Do you own, lease, or have access to a personal desktop or laptop computer?	COP0810	FY	1.96	1.96		.00		
· · · · · ·		SR	1.98	1.96	*	.07		

^{a.} Weighted by sex, enrollment status, and institution size

b. * p<.05, ** p<.01, ***p<.001

^{c.} Mean difference divided by the pooled s.d.

d. Response set is categorical



NSSE 2008 Mean Comparisons ^a Council of Public Liberal Arts Colleges Consortium Truman State University

Truman compared with

		_	Truman	COPLAC			
ouncil of Public Liberal Arts Colleges Consortium Questions Refer to the COPLAC codebook for response option values.	Variable	Class	Mean	COPLAC Mean	Sig b	Effect size c	
How would you rate the overall availability of <u>public access</u> computers (that is, computers		FY	3.14	3.38	***	33	
available to any member of the campus community) for students at this institution?	COP0811	SR	3.22	3.30	**	11	
To what extent do you agree or disagree with the following statement: Overall, your 2. instructors show respect for the diverse talents and learning styles of students by using a	COP0812	FY	2.95	3.07	***	19	
variety of instructional methods.		SR	2.91	3.07	***	23	
How satisfied are you with the academic challenge of your General Education courses	COP0813	FY	3.09	3.08		.02	
(i.e., the courses outside your major or primary academic program)?	COPUSIS	SR	2.95	3.04	**	14	
Overall, how satisfied are you with faculty enthusiasm for teaching General Education	COP0814	FY	3.12	3.12		.00	
courses (i.e., the courses outside your major or primary academic program)?	CO1 0014	SR	2.92	3.06	***	21	
Overall, how satisfied are you with the academic challenge of your courses in your major	COP0815	FY	3.29	3.28		.02	
or primary academic program?	CO1 0013	SR	3.35	3.39		07	
Overall, how satisfied are you with faculty enthusiasm for teaching courses in your major	COP0816	FY	3.36	3.35		.02	
or primary academic program?		SR	3.49	3.47		.03	
7. For your <u>introductory</u> courses, which schedule works best for your learning style?	COP0817 ^d	FY					
	5 style: Colour						
8. For your <u>upper-level</u> courses, which schedule works best for your learning style?	COP0818 ^d	FY					
out your appearance of the control of the con		SR					
To what extent did library instruction sessions have a positive impact on your ability to conduct college-level research?	COP0819	FY	1.94	2.19	***	28	
·		SR	1.76	2.03	***	29	

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^{a.} Weighted by sex, enrollment status, and institution size

b. * p<.05, ** p<.01, ***p<.001

^{c.} Mean difference divided by the pooled s.d.

d. Response set is categorical



NSSE 2008 Detailed Statistics ^a Council of Public Liberal Arts Colleges Consortium Truman State University

	First-Y	ear Stu	dents								Seniors									
	N	Mea	an	Standard I		Stand deviat		DF ^d	Sig. ^e	Effect size ^f	N	Me	an	Standard I the Me		Stand deviat		DF ^d	Sig. e	Effect size ^f
									Truman com COPL										Truman com COPI	
	Truman	Truman	COPLAC	Truman	COPLAC	Truman	COPLAC	COPLAC			Truman	Truman	COPLAC	Truman	COPLAC	Truman	COPLAC	COPLAC		
COP0801 COP0802 ^g	491	3.00	2.04	.06	.02	1.32	1.25	5136	.000	.76	582	3.08	1.97	.06	.02	1.38	1.26	690	.000	.87
COP0803 COP0804 ^g COP0805 ^g	485	1.82	1.69	.02	.01	.39	.46	663	.000	.29	523	1.74	1.65	.02	.01	.44	.48	749	.000	.18
COP0803 COP0806 COP0807 ^g	474	2.87	2.58	.04	.01	.86	.89	587	.000	.32	567	2.68	2.52	.04	.01	.93	.93	5680	.000	.18
COP0808 COP0809 ^g	311	1.12	1.21	.02	.01	.32	.41	440	.000	24	543	1.03	1.03	.01	.00	.16	.18	5122	.577	03
COP0810	480	1.96	1.96	.01	.00	.20	.20	5039	.985	.00	575	1.98	1.96	.01	.00	.15	.19	781	.046	.07
COP0811	474	3.14	3.38	.03	.01	.74	.72	575	.000	33	567	3.22	3.30	.03	.01	.68	.78	741	.007	11
COP0812	438	2.95	3.07	.03	.01	.57	.65	558	.000	19	550	2.91	3.07	.03	.01	.61	.68	704	.000	23
COP0813	467	3.09	3.08	.03	.01	.56	.61	4770	.750	.02	559	2.95	3.04	.03	.01	.70	.66	5462	.002	14
COP0814	462	3.12	3.12	.03	.01	.55	.62	595	1.000	.00	553	2.92	3.06	.03	.01	.68	.66	5399	.000	21
COP0815	428	3.29	3.28	.03	.01	.59	.60	4509	.753	.02	567	3.35	3.39	.03	.01	.62	.65	5753	.134	07
COP0816 COP0817 ^g COP0818 ^g	426	3.36	3.35	.03	.01	.60	.60	4505	.676	.02	568	3.49	3.47	.02	.01	.59	.63	5744	.475	.03
COP0819	441	1.94	2.19	.04	.02	.85	.92	579	.000	28	479	1.76	2.03	.04	.01	.86	.95	4579	.000	29
COP0819	441	1.94	2.19	.04	.02	.85	.92	5/9	.000	28	4/9	1./6	2.03	.04	.01	.86	.95	45 /9		2

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^{a.} All statistics are weighted by gender, enrollment status, and institutional size.

b. The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^{c.} A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

d. Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^{e.} Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.

g. Response set is categorical.



Truman State University

Frequency Distributions August 2008



Interpreting the Frequency Distributions Report

Sample

The *Frequency Distributions* report is based on information from all randomly selected students for both your institution and your comparison institutions. Targeted oversamples and other non-randomly selected students are not included in this report.

Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument.

Variable Names

The name of each variable appears in the first column for easy reference to your raw data file and the *Mean Comparisons* report.

Benchmark

Items that comprise the five "Benchmarks of Effective Educational Practice" are indicated by the following:

Asked questions in class or

b. Made a class presentation

Prepared two or more drafts of

Worked on a paper or project

that required integrating ideas

Included diverse perspectives

genders, political beliefs, etc.)

in class discussions or writing

(different races, religions,

assignments

or information from various

a paper or assignment before

turning it in

ibuted to class discussions

National Survey

of Student Engagement

CLOUEST

(ACL)

CLPRESEN

(ACL)

Never

Often

Very often

Sometimes

Very often

Sometimes

Very often

Sometimes

Very often

Sometimes

Very often

Often

Often

Never

Often

Never

Often

LAC=Level of Academic Challenge

ACL=Active and

Collaborative Learning

SFI=Student-Faculty Interaction

EEE=Enriching Educational

Experiences

SCE=Supportive Campus
Environment

Response Options
Response options listed just as they appear on the instrument.

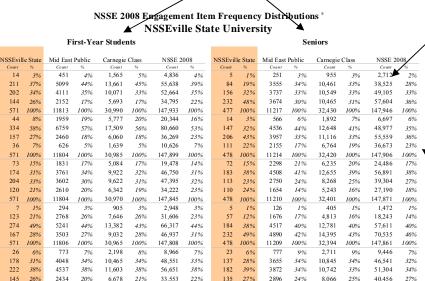
Weighting

Weights adjusting for gender, enrollment status, and institutional size are applied to the percentage column (%) of this report. Weights are computed separately for first-year students and seniors. Weighted results present a more accurate representation of your institution and comparison group students. Only the column percents are weighted. The counts are the actual number of respondents. Because the counts are unweighted and the column percentages are weighted, you will not be able to calculate the column percent directly from the count numbers. For more information about weighting, please visit the NSSE Web site at

www.nsse.iub.edu/2008 Institutional Report/NSSE 2008 Weighting.cfm.

Class

Frequency distributions are reported separately for first-year students and seniors. Institution-reported class ranks are used.



477 100%

Count

The Count column represents the actual number of students who responded to the particular option in each question. *Counts are unweighted*.

Column Percentage (%)

This column represents the *weighted* percentage of students responding to the particular option in each question.

30,944

11792



NSSE 2008 Engagement Item Frequency Distributions ^a **Truman State University**

First-Year Students Seniors

`							Priv Nat'l Lib								
	_			Trur	man	COPLAC	Arts	NSSE 2008	Trun	nan	COPLAC	Arts	NSSE 2008		
		Variable	Response Options	Count	%	Count %	Count %	Count %	Count	%	Count %	Count %	Count %		
1a.	Asked questions in class or	CLQUEST	Never	21	3%	125 3%	253 1%	6,340 4%	9	1%	77 2%	210 1%	3,771 2%		
	contributed to class	(ACL)	Sometimes	245	39%	1,553 <i>34%</i>	5,117 26%	65,566 37%	176	27%	1,036 22%	3,084 17%	47,205 27%		
	discussions		Often	221	36%	1,753 39%	7,069 37%	64,596 <i>35%</i>	220	35%	1,536 32%	5,347 30%	62,492 33%		
			Very often	138	22%	1,102 24%	6,730 <i>36%</i>	44,708 24%	237	37%	2,092 45%	9,029 51%	78,274 <i>38%</i>		
			Total	625	100%	4,533 100%	19,169 100%	181,210 <i>100%</i>	642	100%	4,741 100%	17,670 100%	191,742 100%		
1b.	Made a class presentation	CLPRESEN	Never	32	5%	475 11%	1,675 8%	23,459 15%	12	2%	155 4%	519 3%	8,440 5%		
		(ACL)	Sometimes	338	54%	2,519 55%	11,297 58%	96,042 52%	236	37%	1,508 32%	5,730 32%	61,655 <i>34%</i>		
			Often	216	35%	1,243 27%	4,975 27%	46,773 25%	278	43%	1,901 40%	7,377 42%	72,382 36%		
			Very often	37	6%	291 7%	1,173 7%	14,551 8%	115	18%	1,174 25%	4,025 23%	49,095 24%		
			Total	623	100%	4,528 100%	19,120 100%	180,825 100%	641	100%	4,738 100%	17,651 100%	191,572 100%		
1c.	Prepared two or more drafts of	REWROPAP	Never	112	18%	679 15%	2,620 13%	23,573 13%	81	13%	788 16%	3,198 18%	31,066 16%		
	a paper or assignment before		Sometimes	252	41%	1,547 34%	6,852 36%	58,121 <i>31%</i>	296	46%	1,837 38%	7,627 43%	74,747 38%		
	turning it in		Often	191	30%	1,398 31%	5,880 31%	58,913 32%	192	30%	1,211 26%	4,118 23%	50,270 27%		
			Very often	68	11%	902 20%	3,776 20%	40,396 23%	72	11%	911 20%	2,700 16%	35,511 <i>18%</i>		
			Total	623	100%	4,526 100%	19,128 100%	181,003 100%	641	100%	4,747 100%	17,643 100%	191,594 100%		
1d.	Worked on a paper or project	INTEGRAT	Never	10	2%	81 2%	223 1%	3,630 2%	3	0%	31 1%	117 1%	1,926 1%		
	that required integrating ideas		Sometimes	145	23%	908 20%	3,403 17%	36,590 21%	83	13%	507 11%	1,477 9%	23,143 13%		
	or information from various		Often	302	48%	2,122 47%	8,602 45%	82,160 45%	258	41%	1,826 39%	6,264 36%	74,836 40%		
	sources					Very often	167	27%	1,413 31%	6,925 36%	58,686 32%	298	45%	2,382 50%	9,789 55%
			Total	624	100%	4,524 100%	19,153 100%	181,066 100%	642	100%	4,746 100%	17,647 100%	191,596 100%		
1e.	Included diverse perspectives	DIVCLASS	Never	28	4%	207 5%	683 4%	10,801 7%	29	5%	225 5%	679 4%	12,010 7%		
	(different races, religions,		Sometimes	240	39%	1,382 30%	5,203 27%	57,347 32%	255	40%	1,359 29%	4,691 26%	59,008 31%		
	genders, political beliefs, etc.)		Often	247	40%	1,817 40%	7,778 41%	70,655 38%	224	35%	1,696 36%	6,556 37%	66,384 34%		
	in class discussions or writing		Very often	106	17%	1,113 25%	5,457 28%	41,992 23%	133	20%	1,458 31%	5,684 32%	53,916 27%		
	assignments		Total	621	100%	4,519 100%	19,121 100%	180,795 100%	641	100%	4,738 100%	17,610 100%	191,318 100%		
1f.	Come to class without	CLUNPREP	Never	119	19%	1,046 22%	4,801 25%	43,433 23%	99	15%	976 21%	3,424 20%	38,932 20%		
	completing readings or		Sometimes	398	64%	2,685 60%	11,470 60%	105,289 58%	388	60%	2,884 61%	10,841 61%	111,436 58%		
	assignments		Often	88	15%	557 13%	1,934 10%	22,154 13%	107	18%	589 13%	2,291 13%	27,385 15%		
			Very often	14	2%	220 5%	838 4%	9,263 6%	45	7%	269 6%	1,001 6%	12,988 7%		
			Total	619	100%	4,508 100%	19,043 100%	180,139 100%	639	100%	4,718 100%	17,557 100%	190,741 100%		
1g.	Worked with other students	CLASSGRP	Never	97	15%	475 10%	2,786 14%	22,783 13%	59	10%	454 9%	2,654 15%	20,320 11%		
	on projects during class	(ACL)	Sometimes	321	51%	2,096 46%	9,240 47%	82,583 45%	346	54%	1,971 41%	8,785 49%	82,549 42%		
	-		Often	164	26%	1,498 33%	5,436 29%	56,906 32%	171	27%	1,567 34%	4,449 26%	58,776 31%		
			Very often	42	7%	451 11%	1,670 9%	18,528 11%	63	10%	753 16%	1,738 10%	29,783 16%		
			Total	624	100%	4,520 100%	19,132 100%	180,800 100%	639	100%	4,745 100%	17,626 100%	191,428 100%		
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1	\						Priv Nat'l Lib					Priv Nat'l Lib	
				Trun	nan	COPLAC	Arts	NSSE 2008	Trum	nan	COPLAC	Arts	NSSE 2008
		Variable	Response Options	Count	%	Count %	Count %	Count %	Count	%	Count %	Count %	Count %
1h.	Worked with classmates	OCCGRP	Never	16	3%	464 11%	1,049 6%	22,030 14%	12	2%	264 6%	861 5%	13,230 7%
	outside of class to prepare	(ACL)	Sometimes	231	38%	2,071 45%	8,008 42%	78,635 44%	174	27%	1,721 37%	6,359 36%	64,760 35%
	class assignments		Often	269	42%	1,456 32%	7,181 37%	57,211 30%	281	44%	1,698 35%	6,711 38%	66,583 34%
			Very often	108	17%	540 12%	2,920 15%	23,264 12%	176	26%	1,064 22%	3,725 21%	47,107 24%
			Total	624	100%	4,531 100%	19,158 100%	181,140 <i>100%</i>	643	100%	4,747 100%	17,656 100%	191,680 <i>100%</i>
1i.	Put together ideas or concepts	INTIDEAS	Never	36	6%	252 6%	664 4%	9,937 7%	13	2%	112 3%	319 2%	5,087 3%
	from different courses when		Sometimes	248	41%	1,627 38%	6,622 36%	66,440 39%	176	28%	1,181 26%	4,090 23%	47,815 27%
	completing assignments or		Often	249	42%	1,748 41%	7,587 42%	68,213 39%	282	46%	2,022 44%	7,459 <i>43%</i>	81,216 <i>43%</i>
	during class discussions		Very often	69	11%	670 15%	3,501 19%	26,936 15%	153	24%	1,280 28%	5,394 31%	51,746 27%
			Total	602	100%	4,297 100%	18,374 100%	171,526 100%	624	100%	4,595 100%	17,262 100%	185,864 100%
1j.	Tutored or taught other	TUTOR	Never	292	48%	2,410 55%	8,544 46%	85,414 51%	227	36%	1,963 43%	6,004 35%	78,359 <i>43%</i>
	students (paid or voluntary)	(ACL)	Sometimes	226	38%	1,340 32%	6,707 36%	58,059 33%	243	39%	1,596 35%	6,237 36%	65,304 35%
			Often	65	11%	395 10%	2,222 13%	19,683 11%	81	13%	570 12%	2,646 15%	24,082 13%
			Very often	18	3%	159 4%	911 5%	8,361 5%	69	11%	458 10%	2,374 14%	18,109 9%
			Total	601	100%	4,304 100%	18,384 100%	171,517 100%	620	100%	4,587 100%	17,261 100%	185,854 100%
1k.	Participated in a community-	COMMPROJ	Never	405	67%	2,630 60%	10,697 58%	99,140 59%	316	51%	2,257 50%	8,280 48%	90,924 51%
	based project (e.g. service	(ACL)	Sometimes	129	21%	1,113 27%	5,090 28%	47,186 26%	197	31%	1,477 32%	5,866 34%	58,531 30%
	learning) as part of a regular		Often	52	9%	416 10%	1,790 10%	17,466 10%	61	10%	537 12%	1,973 12%	22,785 12%
	course		Very often	16	3%	136 3%	778 4%	7,528 4%	48	8%	311 7%	1,114 6%	13,372 7%
			Total	602	100%	4,295 100%	18,355 100%	171,320 100%	622	100%	4,582 100%	17,233 100%	185,612 <i>100%</i>
11.	Used an electronic medium	ITACADEM	Never	82	14%	764 18%	3,006 16%	28,415 17%	65	11%	546 12%	2,227 13%	21,204 11%
	(listserv, chat group, Internet,	(EEE)	Sometimes	213	35%	1,433 33%	5,902 32%	54,487 31%	198	31%	1,383 30%	5,581 32%	53,274 29%
	instant messaging, etc.) to		Often	185	31%	1,185 28%	5,094 27%	47,483 27%	186	30%	1,246 27%	4,504 26%	49,962 27%
	discuss or complete an		Very often	122	19%	917 21%	4,373 24%	41,092 24%	173	28%	1,417 31%	4,943 29%	61,434 33%
	assignment		Total	602	100%	4,299 100%	18,375 100%	171,477 100%	622	100%	4,592 100%	17,255 100%	185,874 100%
1m.	Used e-mail to communicate	EMAIL	Never	2	0%	56 2%	74 1%	2,280 2%	0	0%	25 1%	47 0%	964 1%
	with an instructor		Sometimes	125	22%	896 22%	2,432 15%	35,352 23%	60	10%	558 <i>13%</i>	1,190 7%	22,948 14%
			Often	250	42%	1,663 39%	6,757 36%	64,256 37%	207	34%	1,383 31%	4,605 27%	57,370 32%
			Very often	220	35%	1,676 37%	9,094 48%	69,404 38%	355	56%	2,617 56%	11,406 65%	104,428 53%
			Total	597	100%	4,291 100%	18,357 100%	171,292 100%	622	100%	4,583 100%	17,248 100%	185,710 <i>100%</i>
1n.	Discussed grades or	FACGRADE	Never	35	6%	319 7%	921 5%	12,437 8%	13	2%	175 4%	658 4%	7,621 5%
	assignments with an instructor	(SFI)	Sometimes	291	48%	1,836 42%	7,246 38%	71,002 42%	259	42%	1,553 34%	5,821 34%	64,454 36%
			Often	196	33%	1,374 33%	6,366 35%	54,851 <i>31%</i>	211	34%	1,593 35%	5,858 34%	62,149 33%
			Very often	80	13%	768 17%	3,837 22%	33,019 19%	139	22%	1,264 27%	4,920 29%	51,545 26%
			Total	602	100%	4,297 100%	18,370 100%	171,309 100%	622	100%	4,585 100%	17,257 100%	185,769 100%
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'	(Priv Nat'l Lib					Priv Nat'l Lib	
				Trun	nan	COPLAC	Arts	NSSE 2008	Trun	nan	COPLAC	Arts	NSSE 2008
		Variable	Response Options	Count	%	Count %	Count %	Count %	Count	%	Count %	Count %	Count %
10.	Talked about career plans with	FACPLANS	Never	89	15%	1,059 25%	3,570 20%	36,470 23%	63	11%	583 13%	1,368 8%	26,664 17%
	a faculty member or advisor	(SFI)	Sometimes	325	54%	2,055 47%	8,828 47%	80,009 46%	290	46%	1,883 41%	6,384 37%	75,354 42%
			Often	142	23%	805 19%	4,005 22%	37,518 21%	169	27%	1,246 27%	5,246 30%	48,570 25%
			Very often	46	8%	377 9%	1,941 11%	17,385 10%	101	16%	879 19%	4,254 24%	35,202 17%
			Total	602	100%	4,296 100%	18,344 100%	171,382 100%	623	100%	4,591 100%	17,252 100%	185,790 100%
1p.	Discussed ideas from your	FACIDEAS	Never	245	40%	1,672 37%	4,854 25%	63,779 38%	155	24%	1,057 23%	2,694 16%	47,565 28%
	readings or classes with	(SFI)	Sometimes	252	42%	1,667 39%	8,536 46%	69,006 39%	310	50%	2,071 45%	7,897 45%	81,952 44%
	faculty members outside of		Often	71	12%	666 17%	3,388 19%	26,724 15%	107	17%	917 20%	4,068 24%	35,328 18%
	class		Very often	34	6%	297 7%	1,598 9%	11,989 7%	49	8%	545 12%	2,610 15%	20,995 11%
			Total	602	100%	4,302 100%	18,376 100%	171,498 100%	621	100%	4,590 100%	17,269 100%	185,840 100%
1q.	Received prompt written or	FACFEED	Never	23	4%	250 6%	518 3%	10,460 7%	5	1%	131 3%	280 2%	7,191 5%
	oral feedback from faculty on	(SFI)	Sometimes	209	36%	1,449 34%	5,166 29%	59,264 36%	135	23%	1,170 26%	3,766 22%	52,709 31%
	your academic performance		Often	274	46%	1,817 43%	8,429 46%	69,741 40%	327	52%	2,191 48%	8,340 49%	84,361 44%
			Very often	87	14%	691 <i>16%</i>	4,024 22%	28,852 16%	149	24%	1,079 23%	4,742 27%	39,970 20%
			Total	593	100%	4,207 100%	18,137 100%	168,317 100%	616	100%	4,571 100%	17,128 100%	184,231 100%
1r.	Worked harder than you	WORKHARD	Never	42	8%	326 8%	1,124 6%	11,274 7%	39	7%	256 6%	959 6%	10,192 6%
	thought you could to meet an	(LAC)	Sometimes	236	40%	1,639 39%	6,295 35%	62,093 37%	250	40%	1,562 35%	5,732 33%	63,014 35%
	instructor's standards or		Often	229	39%	1,576 37%	7,223 39%	65,765 38%	242	39%	1,795 39%	6,501 38%	71,826 39%
	expectations		Very often	84	13%	662 15%	3,485 19%	29,071 17%	83	14%	955 20%	3,909 23%	39,051 20%
			Total	591	100%	4,203 100%	18,127 100%	168,203 100%	614	100%	4,568 100%	17,101 100%	184,083 100%
1s.	Worked with faculty members	FACOTHER	Never	306	51%	2,279 53%	7,882 44%	89,849 56%	180	29%	1,895 43%	4,617 28%	77,822 46%
	on activities other than	(SFI)	Sometimes	212	36%	1,265 30%	6,646 36%	49,981 28%	261	42%	1,538 33%	6,703 39%	60,774 32%
	coursework (committees,		Often	54	9%	462 12%	2,554 15%	20,017 11%	112	18%	712 15%	3,501 20%	28,268 14%
	orientation, student life		Very often	21	4%	197 5%	1,010 6%	8,118 5%	64	10%	422 9%	2,280 13%	17,072 8%
	activities, etc.)		Total	593	100%	4,203 100%	18,092 100%	167,965 100%	617	100%	4,567 100%	17,101 100%	183,936 100%
1t.	Discussed ideas from your	OOCIDEAS	Never	28	5%	238 6%	547 3%	10,527 7%	13	2%	141 3%	382 2%	7,192 4%
	readings or classes with others	(ACL)	Sometimes	226	38%	1,464 35%	5,490 31%	61,808 37%	233	38%	1,370 30%	4,501 26%	58,801 <i>33%</i>
	outside of class (students,		Often	231	39%	1,542 36%	7,020 38%	60,526 36%	233	39%	1,702 37%	6,711 <i>39%</i>	69,690 <i>37%</i>
	family members, co-workers,		Very often	106	18%	957 22%	5,046 28%	35,043 20%	135	22%	1,344 30%	5,506 32%	48,249 26%
	etc.)		Total	591	100%	4,201 100%	18,103 100%	167,904 100%	614	100%	4,557 100%	17,100 100%	183,932 100%
1u.	Had serious conversations	DIVRSTUD	Never	89	15%	594 14%	1,904 11%	24,608 15%	84	13%	554 12%	1,638 10%	22,561 12%
	with students of a different	(EEE)	Sometimes	240	40%	1,457 34%	5,702 31%	56,785 33%	277	45%	1,659 36%	5,889 34%	64,135 34%
	race or ethnicity than your		Often	157	27%	1,158 28%	5,055 28%	45,951 27%	145	24%	1,218 27%	4,642 27%	50,719 28%
	own		Very often	107	18%	989 24%	5,464 30%	40,707 24%	111	18%	1,127 25%	4,943 29%	46,585 26%
			Total	593	100%	4,198 100%	18,125 100%	168,051 100%	617	100%	4,558 100%	17,112 100%	184,000 100%
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'	\							Priv Nat'l Lib					Priv Nat'l Lib	
	_			Trur	man	COPLA	AC	Arts	NSSE 2008	Trun	nan	COPLAC	Arts	NSSE 2008
		Variable	Response Options	Count	%	Count	%	Count %	Count %	Count	%	Count %	Count %	Count %
Iv.	Had serious conversations	DIFFSTU2	Never	33	6%	385	9%	1,210 7%	18,022 12%	36	6%	365 8%	956 6%	17,403 <i>10%</i>
	with students who are very	(EEE)	Sometimes	183	31%	1,351	32%	5,194 29%	55,141 33%	197	31%	1,529 34%	5,350 31%	63,133 34%
	different from you in terms of their religious beliefs, political		Often	213	36%	1,289	31%	5,672 31%	50,493 30%	214	35%	1,404 <i>31%</i>	5,413 32%	55,257 30%
	opinions, or personal values		Very often	164	28%	1,176	28%	6,048 33%	44,428 26%	169	28%	1,263 27%	5,396 31%	48,237 26%
			Total	593	100%	, .	100%	18,124 100%	168,084 100%	616	100%	4,561 100%	17,115 100%	184,030 100%
2a.	Coursework emphasizes:	MEMORIZE	Very little	19	3%	322	8%	1,529 8%	9,596 6%	44	7%	565 13%	2,381 14%	17,112 9%
	Memorizing facts, ideas, or		Some	159	27%	1,278	31%	5,818 32%	45,089 27%	193	32%	1,522 <i>34%</i>	6,317 <i>37%</i>	57,504 31%
	methods from your courses		Quite a bit	260	44%	1,619	39%	6,705 38%	67,414 <i>40%</i>	232	37%	1,512 33%	5,314 <i>31%</i>	65,838 <i>36%</i>
	and readings		Very much	151	26%	962	22%	3,978 22%	44,814 27%	150	24%	942 20%	3,033 18%	42,589 24%
			Total	589	100%	4,181	100%	18,030 <i>100%</i>	166,913 100%	619	100%	4,541 100%	17,045 100%	183,043 100%
2b.	Coursework emphasizes:	ANALYZE	Very little	8	1%	83	2%	158 <i>1%</i>	3,116 2%	4	1%	59 1%	136 1%	2,374 1%
	Analyzing the basic elements	(LAC)	Some	94	16%	733	18%	1,977 12%	30,204 19%	70	11%	569 12%	1,459 9%	24,805 14%
	of an idea, experience, or		Quite a bit	275	48%	1,869	45%	7,537 42%	75,115 <i>45%</i>	259	43%	1,932 43%	6,547 <i>38%</i>	77,868 <i>43%</i>
	theory		Very much	212	35%	1,479	35%	8,346 46%	58,221 <i>34%</i>	286	45%	1,966 43%	8,894 52%	77,770 41%
			Total	589	100%	4,164	100%	18,018 <i>100%</i>	166,656 100%	619	100%	4,526 100%	17,036 100%	182,817 100%
2c.	Coursework emphasizes:	SYNTHESZ	Very little	20	3%	160	4%	403 2%	6,709 5%	16	3%	121 3%	271 2%	5,484 3%
	Synthesizing and organizing	(LAC)	Some	164	28%	1,158	28%	3,499 21%	44,757 28%	131	22%	922 20%	2,406 14%	38,074 22%
	ideas, information, or		Quite a bit	261	45%	1,765	42%	7,550 42%	70,107 42%	256	42%	1,817 40%	6,526 38%	74,638 41%
	experiences		Very much	142	24%	1,078	26%	6,516 <i>36%</i>	44,720 26%	213	34%	1,668 37%	7,819 46%	64,328 34%
			Total	587	100%	4,161	100%	17,968 100%	166,293 100%	616	100%	4,528 100%	17,022 100%	182,524 100%
2d.	Coursework emphasizes:	EVALUATE	Very little	17	3%	205	5%	553 3%	7,723 5%	22	4%	171 4%	474 3%	7,799 5%
	Making judgments about the	(LAC)	Some	175	30%	1,054	25%	3,960 22%	42,982 26%	136	22%	1,026 23%	3,171 19%	39,839 23%
	value of information,		Quite a bit	269	46%	1,806	43%	7,616 42%	70,481 42%	269	44%	1,787 39%	6,658 39%	73,026 40%
	arguments, or methods		Very much	129	22%	1,105	26%	5,857 33%	45,267 27%	190	30%	1,542 34%	6,724 39%	62,055 33%
			Total	590	100%	4,170	100%	17,986 100%	166,453 100%	617	100%	4,526 100%	17,027 100%	182,719 <i>100%</i>
2e.	Coursework emphasizes:	APPLYING	Very little	18	3%	151	4%	418 2%	5,601 4%	13	3%	102 2%	340 2%	4,587 3%
	Applying theories or concepts	(LAC)	Some	124	21%	996	25%	3,515 19%	36,468 23%	102	16%	777 18%	2,578 15%	29,944 17%
	to practical problems or in		Quite a bit	247	43%	1,691	40%	7,258 40%	67,879 40%	243	39%	1,734 38%	6,236 36%	68,376 <i>37%</i>
	new situations		Very much	200	33%	1,327	32%	6,817 38%	56,585 33%	258	41%	1,916 42%	7,886 46%	79,898 42%
			Total	589	100%	4,165	100%	18,008 100%	166,533 100%	616	100%	4,529 100%	17,040 100%	182,805 100%
3a.	Number of assigned	READASGN	None	3	1%	14	0%	28 0%	1,013 1%	2	0%	50 1%	97 1%	2,260 1%
	textbooks, books, or book-	(LAC)	1-4	69	12%	678	18%	1,421 9%	30,432 21%	103	18%	990 23%	2,390 15%	44,533 26%
	length packs of course		5-10	275	48%	1,652	41%	5,226 29%	69,091 43%	267	43%	1,618 36%	5,293 31%	68,126 <i>38%</i>
	readings		11-20	185	31%	1,237	28%	6,835 37%	44,106 24%	147	24%	1,106 24%	5,035 29%	39,503 20%
			More than 20	53	9%	576	13%	4,494 24%	21,864 11%	95	15%	761 <i>16%</i>	4,196 24%	28,121 14%
			Total	585	100%	4,157	100%	18,004 100%	166,506 100%	614	100%	4,525 100%	17,011 100%	182,543 100%
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				Trur	man	COPL	۸C	Arts	NSSE 2008	Trun	aan	COPLAC	Priv Nat'l Lib Arts	NSSE 2008
	-	Variable	Response Options	Count	%	Count	%	Count %	Count %	Count	%	COLLAC Count %	Count %	Count %
3b.	Number of books read on	READOWN	None	113	19%	920	23%	3,838 21%	41,242 25%	123	20%	899 20%	3,127 18%	37,889 21%
	your own (not assigned) for		1-4	342	59%	2,299	55%	10,457 58%	91,597 54%	321	52%	2,405 53%	9,611 57%	98,398 54%
	personal enjoyment or		5-10	79	13%	602	15%	2,602 14%	21,632 13%	118	19%	738 16%	2,843 17%	28,441 16%
	academic enrichment		11-20	29	5%	173	4%	602 3%	6,348 4%	29	5%	258 6%	813 5%	9,313 5%
			More than 20	25	4%	166	4%	524 3%	5,800 4%	25	4%	235 5%	647 <i>4%</i>	8,636 5%
			Total	588	100%	4,160	100%	18,023 100%	166,619 100%	616	100%	4,535 100%	17,041 100%	182,677 100%
3c.	Number of written papers or	WRITEMOR	None	520	88%	3,447	83%	15,029 82%	137,373 81%	296	48%	2,120 47%	5,830 35%	87,589 50%
	reports of 20 pages or more	(LAC)	1-4	43	7%	550	13%	2,333 13%	21,148 13%	297	48%	2,064 45%	9,686 56%	78,564 <i>41%</i>
			5-10	12	2%	97	3%	321 2%	4,406 3%	18	3%	239 5%	1,133 7%	11,213 6%
			11-20	7	1%	34	1%	170 1%	2,019 1%	3	1%	57 1%	223 1%	2,888 2%
			More than 20	5	1%	30	1%	156 1%	1,602 1%	4	1%	56 1%	168 1%	2,405 1%
			Total	587	100%	4,158	100%	18,009 100%	166,548 100%	618	100%	4,536 100%	17,040 100%	182,659 100%
3d.	Number of written papers or	WRITEMID	None	79	14%	523	13%	884 5%	20,372 14%	30	5%	320 7%	527 3%	14,781 9%
	reports between 5 and 19	(LAC)	1-4	340	58%	2,220	53%	8,387 46%	87,819 <i>53%</i>	222	36%	1,950 43%	5,247 32%	77,337 44%
	pages		5-10	137	24%	1,094	26%	6,420 35%	44,593 25%	261	42%	1,550 34%	7,153 41%	59,546 31%
			11-20	23	4%	264	6%	1,963 11%	11,297 6%	81	12%	524 11%	3,159 18%	22,504 11%
			More than 20	7	1%	62	2%	365 2%	2,552 2%	23	4%	194 <i>4%</i>	954 5%	8,534 4%
			Total	586	100%	4,163	100%	18,019 100%	166,633 100%	617	100%	4,538 100%	17,040 100%	182,702 <i>100%</i>
3e.	Number of written papers or	WRITESML	None	11	2%	97	3%	188 1%	4,319 3%	12	3%	251 5%	719 5%	10,566 6%
	reports of fewer than 5 pages	(LAC)	1-4	144	25%	1,091	27%	3,806 22%	48,529 31%	195	31%	1,444 32%	4,525 27%	59,033 34%
			5-10	205	35%	1,450	35%	6,416 <i>35%</i>	57,848 <i>34%</i>	156	25%	1,271 28%	5,179 30%	51,484 28%
			11-20	152	26%	997	24%	4,913 27%	36,829 21%	134	22%	881 19%	3,759 22%	34,056 18%
			More than 20	76	13%	531	12%	2,721 15%	19,244 11%	120	19%	685 <i>16%</i>	2,856 16%	27,582 14%
			Total	588	100%	4,166	100%	18,044 100%	166,769 <i>100%</i>	617	100%	4,532 100%	17,038 <i>100%</i>	182,721 <i>100%</i>
4a.	Number of problem sets that	PROBSETA	None	35	6%	594	14%	2,918 <i>16%</i>	21,291 <i>13%</i>	130	20%	1,059 23%	5,437 31%	36,760 19%
	take you more than an hour to		1-2	193	34%	1,454	36%	5,999 <i>34%</i>	57,872 <i>35%</i>	207	34%	1,416 32%	5,170 31%	56,705 32%
	complete		3-4	220	38%	1,401	33%	5,421 <i>31%</i>	53,414 32%	158	26%	1,212 27%	3,617 22%	51,376 29%
			5-6	73	12%	378	9%	1,889 10%	17,527 <i>10%</i>	76	12%	400 9%	1,293 8%	17,148 9%
			More than 6	65	11%	308	7%	1,645 9%	15,747 <i>10%</i>	46	8%	402 9%	1,373 8%	19,275 11%
			Total	586	100%	4,135	100%	17,872 100%	165,851 100%	617	100%	4,489 100%	16,890 100%	181,264 <i>100%</i>
4b.	Number of problem sets that	PROBSETB	None	37	6%	576	14%	4,054 22%	22,262 13%	148	24%	1,393 <i>31%</i>	7,273 42%	50,113 27%
	take you less than an hour to		1-2	197	34%	1,492	36%	5,855 33%	57,719 36%	246	40%	1,553 35%	4,969 30%	63,545 36%
	complete		3-4	191	33%	1,162	28%	4,369 25%	45,546 27%	135	22%	881 20%	2,706 16%	37,656 21%
			5-6	85	15%	495	12%	1,885 11%	19,823 <i>12%</i>	45	8%	345 8%	930 6%	13,989 8%
			More than 6	74	12%	410	10%	1,636 10%	20,146 13%	40	7%	285 7%	929 6%	15,378 9%
			Total	584	100%	4,135	100%	17,799 100%	165,496 <i>100%</i>	614	100%	4,457 100%	16,807 100%	180,681 <i>100%</i>

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts.



'	\						Priv Nat'l Lib					Priv Nat'l Lib	
				Trur	nan	COPLAC	Arts	NSSE 2008	Trur	man	COPLAC	Arts	NSSE 2008
		Variable	Response Options	Count	%	Count %	Count %	Count %	Count	%	Count %	Count %	Count %
5.	Select the circle that best	EXAMS	1 Very little	2	0%	33 1%	68 1%	1,043 1%	6	1%	56 1%	153 1%	2,215 1%
	represents the extent to which		2	1	0%	59 2%	150 1%	2,030 1%	9	2%	94 2%	278 2%	3,436 2%
	your examinations during the		3	20	4%	165 4%	512 3%	5,947 4%	20	3%	201 5%	580 <i>3%</i>	7,577 4%
	current school year challenged		4	57	10%	657 16%	1,599 9%	20,875 13%	75	13%	530 12%	1,703 10%	22,118 <i>12%</i>
	you to do your best work		5	172	29%	1,332 32%	5,058 29%	50,155 30%	200	33%	1,273 28%	4,873 28%	52,029 28%
			6	234	40%	1,290 30%	6,851 <i>37%</i>	54,870 32%	231	36%	1,440 32%	6,095 35%	57,608 31%
			7 Very much	103	17%	625 15%	3,776 20%	31,561 19%	77	12%	914 20%	3,313 20%	37,292 21%
			Total	589	100%	4,161 100%	18,014 100%	166,481 100%	618	100%	4,508 100%	16,995 100%	182,275 100%
6a.	Attended an art exhibit, play,	ATDART07	Never	37	7%	654 17%	1,597 11%	32,723 23%	85	14%	1,075 24%	2,151 14%	47,327 28%
	dance, music, theater, or other		Sometimes	268	47%	1,935 47%	7,589 43%	75,656 45%	311	51%	2,090 46%	7,678 45%	84,445 46%
	performance		Often	181	31%	963 23%	5,155 28%	34,890 20%	128	20%	785 <i>17%</i>	4,094 24%	29,776 15%
			Very often	96	16%	561 <i>13%</i>	3,558 19%	21,587 12%	89	14%	556 12%	3,016 17%	19,621 10%
			Total	582	100%	4,113 100%	17,899 100%	164,856 100%	613	100%	4,506 100%	16,939 100%	181,169 100%
6b.	Exercised or participated in	EXRCSE05	Never	39	7%	368 9%	1,123 7%	18,219 13%	56	9%	574 13%	1,246 8%	24,067 14%
	physical fitness activities		Sometimes	166	29%	1,155 28%	4,290 24%		179	29%	1,424 31%	4,498 27%	57,862 32%
			Often	146	25%	1,147 28%	4,320 24%	· · · · · · · · · · · · · · · · · · ·	147	24%	1,093 25%	3,938 23%	42,814 24%
			Very often	230	39%	1,433 35%	8,143 45%	,	230	38%	1,407 31%	7,218 42%	56,100 29%
			Total	581	100%	4,103 100%	17,876 100%	,	612	100%	4,498 100%	16,900 100%	180,843 100%
6c.	Participated in activities to	WORSHP05	Never	211	36%	2,004 48%	7,198 40%		208	35%	2,045 45%	6,704 40%	68,550 39%
	enhance your spirituality		Sometimes	179	31%	1,141 28%	5,469 30%		199	32%	1,230 28%	5,394 32%	52,476 28%
	(worship, meditation, prayer,		Often	84	15%	527 13%	2,545 14%	,	85	14%	564 13%	2,254 14%	26,579 14%
	etc.)		Very often	107	18%	441 11%	2,661 15%	,	120	19%	657 14%	2,555 15%	33,278 18%
			Total	581	100%	4.113 100%	17,873 100%	,	612	100%	4,496 100%	16,907 100%	180,883 100%
6d.	Examined the strengths and	OWNVIEW	Never	32	5%	333 8%	1.001 6%		35	6%	320 7%	806 5%	13,685 8%
	weaknesses of your own views		Sometimes	243	42%	1,588 38%	6,127 34%	,	232	37%	1,602 35%	5,492 32%	63,662 35%
	on a topic or issue		Often	217	37%	1,406 34%	6,854 38%	,	232	38%	1,612 36%	6,574 39%	66,139 36%
			Very often	91	16%	775 19%	3,885 22%	,	113	19%	972 22%	4,045 24%	37,523 20%
			Total		100%	4,102 100%	17,867 100%	*	612	100%	4,506 100%	16,917 100%	181,009 100%
6e.	Tried to better understand	OTHRVIEW	Never	18	3%	198 5%	586 3%		27	5%	188 4%	505 3%	8,226 5%
	someone else's views by		Sometimes	206	36%	1,298 31%	5,320 30%	, , , , , , , , , , , , , , , , , , ,	211	34%	1,370 30%	4,826 29%	55,416 31%
	imagining how an issue looks		Often	230	40%	1,582 38%	7,349 41%	,	252	41%	1,760 39%	6,928 41%	72,845 40%
	from his or her perspective		Very often	128	21%	1,030 25%	4,616 26%	,	121	20%	1,184 26%	4,655 28%	44,552 24%
			Total		100%	4,108 100%	17,871 100%	,	611	100%	4,502 100%	16,914 100%	181,039 100%
6f.	Learned something that	CHNGVIEW	Never	17	3%	135 3%	338 2%		13	2%	125 3%	277 2%	4,904 3%
	changed the way you	5111.5.1EW	Sometimes	196	34%	1,228 30%	4,658 26%	- ,	212	35%	1,304 29%	4,234 25%	54,165 31%
	understand an issue or concept		Often	243	42%	1,642 40%	7,446 41%	*	259	43%	1,886 42%	7,132 42%	74,454 41%
	•		Very often	126	21%	1,103 27%	5,428 30%	· · · · · · · · · · · · · · · · · · ·	127	21%	1,188 26%	5,285 31%	47,548 26%
			Total		100%	4,108 100%	17,870 100%	*	611	100%	4,503 100%	16,928 100%	181,071 <i>100%</i>
			1 Otal	362	100/6	4,100 10070	17,670 100%	104,034 100%	011	10070	4,505 100/0	10,920 100%	101,071 10070

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\					Priv Nat'l Li	Lib						Priv Nat'l Lib		
		Trum	nan	COPLAC	Arts		NSSE 2008	Trun	nan	COPLA	.С	Arts	NSSE	2008
Variable	Response Options	Count	%	Count %		%	Count %	Count	%	Count	%	Count %	Coun	
, , , , , , , , , , , , , , , , , , , ,	e not decided	79	15%	661 179		11%	19,776 13%	35	6%	304	7%	784 5%	,	
11: 1 - 1 1 1	not plan to do	13	2%	169 49		3%	6,476 5%	122	21%		17%	2,584 16%		
o i idii	to do	462	79%	2,925 719	,		122,816 74%	134	22%		19%	1,492 10%	,	
Done		21	4%	289 89	6 1,581	9%	13,035 8%	319	51%	2,601	57%	11,910 70%	101,881	1 53%
	Total	575	100%	4,044 1009			162,103 100%	610	100%	4,464 1		16,770 100%		9 100%
	e not decided	55	10%	603 169	,		20,495 14%	21	4%	414		835 5%		
	not plan to do	21	4%	251 79		4%	9,803 7%	68	12%		17%	1,982 <i>13%</i>	,	
Plan	to do	287	50%	1,668 409	6 7,156 <i>4</i> .	11%	66,092 41%	47	8%	520	12%	1,248 8%	23,966	5 15%
Done	ie	210	36%	1,510 389	% 8,160 <i>4</i> .	45%	65,402 <i>38%</i>	471	76%	2,808	62%	12,670 74%	112,969	9 60%
	Total	573	100%	4,032 1009	6 17,629 <i>10</i> 6	00% 1	161,792 100%	607	100%	4,450 1	00%	16,735 100%	178,935	5 100%
8	e not decided	245	43%	1,472 359	6,825 3	37%	54,881 32%	63	10%	600	14%	1,717 11%	24,062	2 14%
	not plan to do	153	27%	1,079 269	6 4,498 2.	25%	41,373 26%	402	66%	2,441	54%	9,969 59%	91,747	7 51%
	to do	108	19%	943 249	6 4,272 20	26%	40,962 26%	25	4%	280	7%	698 4%	14,042	2 9%
of students take two or more Done	e	66	11%	534 159	6 2,010 <i>1</i> .	13%	24,610 16%	119	19%	1,131	26%	4,338 26%	48,952	2 26%
classes together	Total	572	100%	4,028 1009	6 17,605 10	00% 1	161,826 100%	609	100%	4,452 1	00%	16,722 100%	178,803	3 100%
7d. Work on a research project RESRCH04 Have	e not decided	237	41%	1,587 399	6,685 3	37%	62,245 38%	76	13%	648	15%	1,500 9%	27,344	4 17%
-	not plan to do	86	15%	930 239	6 2,625 1.	15%	37,854 24%	289	48%	2,280	50%	8,560 51%	93,039	51%
	to do	234	41%	1,303 339	6 7,504 <i>4</i> .	13%	53,263 32%	58	10%	486	12%	1,145 7%	20,572	2 13%
requirements Done	ie	16	3%	212 69	6 765 .	5%	8,208 5%	186	30%	1,039	23%	5,537 32%	37,787	7 20%
	Total	573	100%	4,032 1009	6 17,579 10	00% 1	161,570 <i>100%</i>	609	100%	4,453 1	00%	16,742 100%	178,742	2 100%
7e. Foreign language coursework FORLNG04 Have	e not decided	36	7%	759 199	6 1,799 <i>1</i> .	11%	27,696 18%	6	1%	314	7%	475 3%	13,577	7 8%
(EEE) Do n	not plan to do	45	8%	1,061 279	6 2,204 1.	13%	40,835 27%	64	11%	1,813	43%	3,640 23%	73,061	1 42%
Plan	to do	217	38%	1,375 349	6 5,598 <i>3</i> .	33%	53,221 33%	14	2%	302	7%	578 4%	14,474	4 9%
Done	ie	276	46%	836 199	6 8,021 <i>4</i> .	13%	39,989 22%	526	86%	2,030	43%	12,054 70%	77,848	8 41%
	Total	574	100%	4,031 1009	6 17,622 10	00% 1	161,741 <i>100%</i>	610	100%	4,459 <i>1</i>	00%	16,747 100%	178,960	100%
7f. Study abroad STDABR04 Have	e not decided	145	26%	1,139 299	6 3,503 2	21%	43,976 28%	29	5%	471	11%	780 5%	20,075	5 13%
(EEE) Do n	not plan to do	97	18%	864 229	6 2,079 1.	13%	38,829 26%	365	61%	2,883	65%	8,013 49%	112,359	9 63%
Plan	to do	320	54%	1,950 479	6 11,662 6	54%	74,536 43%	36	6%	316	7%	784 5%	14,440) 9%
Done	ie	12	2%	85 29	6 373	2%	4,344 3%	178	28%	787	17%	7,161 41%	31,887	7 15%
	Total	574	100%	4,038 1009	6 17,617 <i>10</i> 6	00% 1	161,685 100%	608	100%	4,457 1	00%	16,738 100%	178,761	1 100%
7g. Independent study or self- INDSTD04 Have	e not decided	178	32%	1,356 339	6 6,738 3		53,994 33%	32	5%	401	9%	766 5%	18,941	1 12%
designed major (EEE) Do n	not plan to do	306	52%	1,690 429		38%	73,863 45%	458	75%		58%	9,660 57%		
	i to do	76	13%	806 219	*	21%	27,894 18%	28	5%	277	7%	760 5%		
Done		13	3%	175 49	,	3%	5,867 4%	90	15%		26%	5,547 33%		
	Total	573	100%	4,027 1009			161,618 100%	608	100%	4,452 1		16,733 100%		7 100%
	- 0 441	313	100/0	1,027 1007	. 17,000 100	.5/0 1	101,010 100/0	000	10070	1,102 1	5570	15,755 10070	1,0,007	. 100/0

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts.



								D: N. dir	- 1						D: N. 41.1	.,		
				Т		CODI	A.C.	Priv Nat'l L	_10	NICCE 2000	Т		CODI	A.C.	Priv Nat'l L	10	NICCE 20	000
		Variable	Response Options	Trur Count	11a11 %	COPL Count	AC %	Arts Count	%	NSSE 2008 Count %	Trun Count	%	COPL.	AC %	Arts Count	%	NSSE 20	%
7h.	Culminating senior	SNRX04	Have not decided	132	23%	1,555	38%		30%	60,036 38%	10	2%	375	9%		4%	17,021	11%
	experience (capstone course,	(EEE)	Do not plan to do	19	4%	344	9%		5%	17,194 12%	18	3%	1,046	23%		9%	43,490	26%
	senior project or thesis,	,	Plan to do	419	72%	2,090	52%		64%	81,644 48%	243	40%	1,389	32%		1%	53,377	31%
	comprehensive exam, etc.)		Done	5	1%	47	1%		1%	2,955 2%	339	55%	1,648	36%		6%	65,178	32%
			Total	575	100%	4,036		17,627 10		161,829 100%	610	100%	4,458		16,768 10		179,066	
8a.	Quality of relationships with	ENVSTU	1 Unfriendly,			-,		,					.,		,,		,	
	other students	(SCE)	Unsupportive, Sense of															
			alienation	3	1%	46	1%	135	1%	1,774 1%	1	0%	40	1%	144	1%	1,610	1%
			2	10	2%	119	3%	357	2%	4,437 3%	8	1%	113	3%	368	2%	4,095	2%
			3	23	5%	267	7%	725	4%	8,658 6%	23	4%	199	5%	687	4%	8,308	5%
			4	56	10%	506	13%	1,555	9%	19,232 13%	47	8%	476	11%	1,426	9%	19,055	11%
			5	111	20%	809	20%	3,192	18%	32,417 21%	127	21%	913	21%	3,113 <i>1</i>	9%	35,190	20%
			6	183	32%	1,135	28%		31%	46,629 28%	189	32%	1,289	29%		1%	51,576	28%
			7 Friendly, Supportive,	188	32%	1,156	28%	6,137	34%	48,759 29%	214	34%	1,420	31%		5%	59,203	32%
			Sense of belonging															
			Total	574	100%	4,038	100%	17,672 10	00%	161,906 100%	609	100%	4,450	100%	16,769 10	0%	179,037	100%
8b.	Quality of relationships with	ENVFAC	1 Unavailable, Unhelpful,															
	faculty members	(SCE)	Unsympathetic	3	1%	25	1%	45	0%	1,260 1%	3	0%	40	1%	78	1%	1,610	1%
			2	16	3%	111	3%	168	1%	3,870 3%	8	1%	84	2%	186	1%	4,076	3%
			3	18	3%	236	6%	565	3%	10,210 7%	21	3%	162	4%	445	3%	8,776	6%
			4	93	16%	673	17%	1,887	11%	27,240 18%	87	15%	416	9%	1,324	8%	22,187	14%
			5	201	35%	1,044	25%		24%	42,765 26%	159	26%	1,010	22%	3,176 1	9%	40,741	23%
			6	178	31%	1,164	29%	*	34%	45,090 26%	207	34%	1,415	32%	1	5%	54,026	29%
			7 Available, Helpful,	65	11%		20%	4,657 2		31,549 18%	124	21%	1,325	30%		4%	47,695	24%
			Sympathetic					,		,			,		,		,	
			Total	574	100%	4,034	100%	17,674 10	00%	161,984 100%	609	100%	4,452	100%	16,772 10	0%	179,111	100%
8c.	Quality of relationships with	ENVADM	1 Unhelpful,															
	administrative personnel and	(SCE)	Inconsiderate, Rigid	12	2%	124	3%	247	2%	4,428 3%	39	7%	222	5%	651	4%	8,753	5%
	<u>offices</u>		2	22	4%	233	6%	655	4%	9,703 7%	67	11%	339	7%	1,195	7%	14,439	9%
			3	69	12%	469	12%	1,444	9%	18,028 12%	96	15%	551	12%	1,763 <i>1</i>	0%	20,844	12%
			4	163	29%	1,012	25%	3,832 2	22%	38,558 24%	168	27%	1,016	23%	3,477 2	1%	38,218	22%
			5	153	27%	953	24%		25%	37,837 23%	116	19%	959	22%		2%	38,001	21%
			6	99	17%	734	18%	4,101 2	22%	30,800 18%	88	14%	786	18%	3,362 2	0%	32,244	17%
			7 Helpful, Considerate,	56	10%	498	13%		16%	22,440 14%	35	6%	574	13%	1	5%	26,460	14%
			Flexible					,		•					,		*	
			Total	574	100%	4,023	100%	17,652 10	00%	161,794 100%	609	100%	4,447	100%	16,774 10	0%	178,959	100%

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts.



First-Year Students

Seniors

\								Priv Nat'	Lib							Priv Nat'	l Lib		
	_			Trun	nan	COPL	AC	Arts		NSSE 20	800	Trun	nan	COPL	AC	Arts		NSSE 2	2008
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	
9a.	Preparing for class (studying,	ACADPR01	0 hr/wk	1	0%	15	0%	24	0%	575	0%	0	0%	10	0%	39	0%	635	
	reading, writing, doing	(LAC)	1-5 hr/wk	40	7%	610	16%	1,234	9%	23,177	17%	69	12%	659	15%	1,509	10%	28,310	17%
	homework or lab work, analyzing data, rehearsing,		6-10 hr/wk	95	18%	1,112	28%	3,105	19%	39,978	26%	126	21%	1,116	25%	3,188	20%	44,901	26%
	and other academic activities)		11-15 hr/wk	141	25%	921	23%	3,941	23%	36,535	22%	121	21%	909	20%	3,498	21%	36,152	20%
	and other academic activities)		16-20 hr/wk	134	24%	681	16%	3,756	21%	28,002	16%	143	23%	712	16%	3,306	20%	28,794	16%
			21-25 hr/wk	81	13%	369	9%	2,635	14%	16,470	9%	54	9%	464	10%	2,254	13%	17,079	9%
			26-30 hr/wk	50	8%	167	4%	1,569	8%	8,367	4%	53	9%	247	6%	1,458	8%	10,211	5%
			30+ hr/wk	27	4%	138	3%	1,278	7%	7,538	4%	38	6%	303	7%	1,402	8%	11,831	6%
			Total	569	100%	4,013	100%	17,542	100%	160,642	100%	604	100%	4,420	100%	16,654	100%	177,913	100%
9b.	Working for pay on campus	WORKON01	0 hr/wk	500	88%	3,163	79%	10,464	61%	122,845	80%	277	47%	3,031	70%	7,381	47%	124,718	74%
			1-5 hr/wk	22	4%	152	4%	2,293	12%	8,202	4%	152	25%	266	6%	2,698	15%	10,004	4%
			6-10 hr/wk	26	5%	338	8%	3,378	18%	14,812	7%	95	15%	485	10%	3,946	22%	16,932	8%
			11-15 hr/wk	11	2%	209	5%	902	5%	7,851	5%	39	6%	318	7%	1,464	8%	11,261	6%
			16-20 hr/wk	7	1%	113	3%	377	3%	4,283	3%	31	5%	211	5%	812	5%	9,019	5%
			21-25 hr/wk	2	0%	17	0%	69	0%	948	1%	4	1%	58	1%	167	1%	2,321	1%
			26-30 hr/wk	0	0%	6	0%	23	0%	337	0%	1	0%	14	0%	62	0%	1,015	1%
			30+ hr/wk	0	0%	13	0%	44	0%	1,261	1%	7	1%	35	1%	128	1%	2,521	2%
			Total	568	100%	4,011	100%	17,550	100%	160,539	100%	606	100%	4,418	100%	16,658	100%	177,791	100%
9c.	Working for pay off campus	WORKOF01	0 hr/wk	528	93%	2,811	69%	14,895	83%	110,614	65%	427	71%	1,964	42%	10,956	64%	77,692	41%
			1-5 hr/wk	11	2%	177	4%	763	4%	7,213	4%	37	6%	221	5%	1,163	7%	8,972	5%
			6-10 hr/wk	9	2%	195	5%	617	4%	7,516	5%	29	5%	298	6%	1,051	6%	11,305	6%
			11-15 hr/wk	7	1%	206	5%	429	3%	7,882	5%	35	6%	320	7%	809	5%	12,096	7%
			16-20 hr/wk	10	2%	215	6%	363	2%	8,601	6%	25	4%	412	10%	839	5%	16,191	9%
			21-25 hr/wk	2	0%	162	4%	211	1%	6,047	5%	24	4%	326	7%	510	3%	12,410	7%
			26-30 hr/wk	1	0%	90	2%	78	1%	3,512	3%	14	2%	259	6%	280	2%	8,425	5%
			30+ hr/wk	1	0%	140	4%	164	2%	8,999	8%	10	2%	622	16%	1,017	8%	30,659	20%
			Total	569	100%	3,996	100%	17,520	100%	160,384	100%	601	100%	4,422	100%	16,625	100%	177,750	100%
9d.	Participating in co-curricular	COCURR01	0 hr/wk	80	14%	1,382	35%	2,680	18%	56,235	40%	81	14%	1,957	47%	3,275	21%	76,969	47%
	activities (organizations,	(EEE)	1-5 hr/wk	193	34%	1,366	33%	6,147	33%	51,273	30%	230	37%	1,328	29%	5,514	32%	51,115	28%
	campus publications, student		6-10 hr/wk	138	23%	551	14%	3,590	19%	23,277	13%	140	23%	458	10%	3,165	19%	21,426	11%
	government, fraternity or		11-15 hr/wk	71	12%	320	8%	2,275	13%	13,211	7%	65	11%	297	6%	1,879	11%	11,435	6%
	sorority, intercollegiate or intramural sports, etc.)		16-20 hr/wk	39	7%	173	4%	1,432	8%	7,892	4%	33	5%	177	4%	1,279	8%	7,350	4%
	mamurar sports, cw.)		21-25 hr/wk	20	4%	105	3%	704	4%	4,001	2%	22	4%	75	2%	709	4%	3,906	2%
			26-30 hr/wk	13	2%	38	1%	322	2%	1,729	1%	11	2%	35	1%	345	2%	1,871	1%
			30+ hr/wk	14	3%	71	2%	409	2%	3,046	2%	24	5%	93	2%	517	3%	3,884	2%
			Total	568	100%	4,006	100%	17,559	100%	160,664	100%	606	100%	4,420	100%	16,683	100%	177,956	100%

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\							Priv Nat'l Lib						Priv Nat'l	Lib		
			Trur	man	COPLA	кC	Arts	NSSE 2008	Trur	nan	COPL	AC	Arts		NSSE 2	2008
 	Variable	Response Options	Count	%	Count	%	Count %	Count %	Count	%	Count	%	Count	%	Count	%
9e. Relaxing and socializing	SOCIAL05	0 hr/wk	1	0%	30	1%	115 1%	1,888 1%	2	0%	48	1%	138	1%	2,399	
(watching TV, partying, etc.)		1-5 hr/wk	118	21%		19%	3,806 22%	37,388 23%	128	20%	1,199	28%	3,740	23%	51,219	
		6-10 hr/wk	164	28%	,	27%	5,421 30%	46,238 28%	180	30%	1,338	30%	5,219	31%	54,060	
		11-15 hr/wk	126	22%	920	22%	3,837 22%	33,455 21%	132	22%	877	20%	3,721	22%	33,405	19%
		16-20 hr/wk	75	13%	541	14%	2,183 <i>12%</i>	19,816 <i>12%</i>	91	16%	483	11%	2,013	12%	18,906	11%
		21-25 hr/wk	36	7%	278	7%	966 5%	9,454 6%	38	6%	211	5%	857	5%	8,014	5%
		26-30 hr/wk	18	3%	122	3%	497 3%	4,367 3%	13	2%	91	2%	333	2%	3,438	2%
		30+ hr/wk	29	6%	242	6%	705 5%	7,766 5%	20	4%	163	4%	629	4%	6,253	4%
		Total	567	100%	4,008 1	100%	17,530 100%	160,372 100%	604	100%	4,410	100%	16,650	100%	177,694	100%
9f. Providing care for dependents	CAREDE01	0 hr/wk	528	93%	3,165	79%	15,545 86%	120,645 71%	547	90%	2,852	64%	14,047	82%	113,340	61%
living with you (parents,		1-5 hr/wk	24	4%	425	11%	1,156 7%	18,068 12%	22	4%	481	11%	1,060	7%	20,181	12%
children, spouse, etc.)		6-10 hr/wk	6	1%	145	4%	343 3%	7,329 5%	8	1%	244	6%	440	3%	10,330	6%
		11-15 hr/wk	4	1%	94	3%	190 1%	4,081 3%	5	1%	141	3%	221	2%	6,295	4%
		16-20 hr/wk	4	1%	55	2%	89 1%	2,420 2%	5	1%	123	3%	173	1%	4,890	3%
		21-25 hr/wk	0	0%	24	1%	31 0%	1,063 1%	0	0%	53	1%	75	1%	2,536	2%
		26-30 hr/wk	0	0%	13	0%	14 0%	687 1%	0	0%	55	1%	53	0%	1,857	1%
		30+ hr/wk	1	0%	76	2%	130 1%	5,824 4%	15	3%	458	11%	565	4%	18,030	11%
		Total	567	100%	3,997 1	100%	17,498 100%	160,117 100%	602	100%	4,407	100%	16,634	100%	177,459	100%
9g. Commuting to class (driving,	COMMUTE	0 hr/wk	103	19%	907	22%	5,571 30%	31,192 16%	54	9%	554	12%	4,729	28%	22,190	
walking, etc.)		1-5 hr/wk	426	74%	2,511	63%	10,723 60%	98,614 61%	503	83%	2,848	64%	10,360	61%	111,333	62%
		6-10 hr/wk	26	5%	363	9%	747 5%	19,065 14%	30	5%	719	17%	1,072	7%	29,456	19%
		11-15 hr/wk	9	2%	133	4%	259 2%	6,332 5%	12	2%	189	4%	309	2%	8,833	6%
		16-20 hr/wk	2	0%	42	1%	121 1%	2,599 2%	0	0%	52	1%	94	1%	2,950	2%
		21-25 hr/wk	1	0%	19	0%	40 0%	967 1%	1	0%	24	1%	23	0%	1,076	
		26-30 hr/wk	0	0%	3	0%	19 0%	434 0%	0	0%	8	0%	19	0%	483	0%
		30+ hr/wk	1	0%	23	1%	56 1%	1,305 1%	5	1%	29	1%	63	0%	1,599	1%
		Total	568	100%	4,001 1	100%	17,536 100%	160,508 100%	605	100%	4,423	100%	16,669	100%	177,920	100%
10a. Spending significant amounts	ENVSCHOL	Very little	3	1%	57	2%	146 1%	2,637 2%	2	0%	73	2%	178	1%	3,579	
of time studying and on	(LAC)	Some	32	6%	726	19%	1,645 10%	24,513 17%	40	7%	710	17%	1,598	10%	27,967	
academic work	, ,	Quite a bit	259	46%	1,933	49%	7,109 42%	72,018 46%	196	33%	1,995	46%	6,455	39%	79,076	45%
		Very much	275	47%	,	30%	8,510 47%	59,620 35%	364	59%	1,615	36%	8,366	49%	66,060	
		Total	569	100%	3,963 1		17,410 100%	158,788 100%	602	100%	,	100%	16,597			
10b. Providing the support you	ENVSUPRT	Very little	5	1%	110	3%	163 1%	3,837 3%	15	2%	165	4%	325	2%	7,512	
need to help you succeed	(SCE)	Some	81	14%		19%	1,891 12%	28,838 20%	122	21%	980	22%	2,263	14%	38,890	
academically	(~02)	Quite a bit	274	49%		46%	6,854 40%	69,279 44%	299	50%	1,961	45%	6,987	43%	77,088	
		Very much	208	36%	· ·	32%	8,458 <i>47%</i>	56,489 33%	164	27%	1,276	29%	6,986	41%	52,917	
		Total	568	100%	3,959 <i>1</i>		17,366 100%	158,443 100%	600	100%		100%	16.561			
		Total	308	10070	3,737 1	00/0	17,500 100%	130,443 10070	000	10070	7,302	10070	10,301	10070	1/0,40/	10070

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			Trur	nan	COPLAC	Arts	NSSE 2008	Trun	nan	COPLAC	Arts	NSSE 2008
	Variable	Response Options	Count	%	Count %	Count %	Count %	Count	%	Count %	Count %	Count %
10c. Encouraging contact among	ENVDIVRS	Very little	46	8%	424 11%	1,453 9%	17,583 12%	115	19%	681 <i>15%</i>	2,176 13%	29,094 17%
students from different	(EEE)	Some	174	30%	1,227 30%	4,701 27%	48,380 31%	254	42%	1,530 35%	5,604 34%	60,827 34%
economic, social, and racial or		Quite a bit	212	38%	1,363 35%	5,708 33%	52,732 33%	151	26%	1,339 31%	5,013 30%	51,711 29%
ethnic backgrounds		Very much	137	24%	946 24%	5,525 31%	39,732 24%	80	13%	834 19%	3,790 23%	34,716 <i>19%</i>
		Total	569	100%	3,960 100%	17,387 100%	158,427 100%	600	100%	4,384 100%	16,583 100%	176,348 100%
10d. Helping you cope with your	ENVNACAD	Very little	111	20%	883 22%	2,625 16%	34,881 24%	225	37%	1,542 36%	4,285 26%	60,247 36%
non-academic responsibilities	(SCE)	Some	261	46%	1,616 40%	7,204 41%	61,404 38%	261	43%	1,724 39%	7,081 42%	66,498 37%
(work, family, etc.)		Quite a bit	145	26%	1,060 27%	5,022 29%	41,917 26%	82	14%	816 <i>19%</i>	3,626 22%	33,597 18%
		Very much	52	9%	402 10%	2,519 15%	20,152 12%	34	6%	294 7%	1,566 10%	15,860 9%
		Total	569	100%	3,961 100%	17,370 100%	158,354 100%	602	100%	4,376 100%	16,558 100%	176,202 100%
10e. Providing the support you	ENVSOCAL	Very little	68	12%	548 14%	1,868 11%	22,714 16%	128	21%	955 22%	3,047 19%	40,637 24%
need to thrive socially	(SCE)	Some	217	38%	1,523 39%	5,919 34%	56,139 36%	253	42%	1,881 43%	6,481 39%	69,052 39%
		Quite a bit	219	39%	1,324 34%	6,305 36%	53,727 33%	173	29%	1,106 25%	4,956 30%	46,638 26%
		Very much	63	10%	557 14%	3,250 19%	25,359 16%	47	8%	426 9%	2,057 13%	19,518 11%
		Total	567	100%	3,952 100%	17,342 100%	157,939 100%	601	100%	4,368 100%	16,541 100%	175,845 100%
10f. Attending campus events and	ENVEVENT	Very little	18	3%	246 6%	524 4%	12,353 9%	29	5%	457 11%	1,036 7%	22,789 14%
activities (special speakers,		Some	134	25%	923 24%	3,019 18%	37,946 25%	177	30%	1,330 31%	3,504 21%	51,667 31%
cultural performances, athletic		Quite a bit	269	47%	1,692 43%	7,257 41%	62,017 38%	272	45%	1,670 38%	6,920 41%	64,155 35%
events, etc.)		Very much	148	25%	1,100 27%	6,577 37%	46,014 27%	123	20%	915 20%	5,095 31%	37,368 20%
		Total	569	100%	3,961 100%	17,377 100%	158,330 100%	601	100%	4,372 100%	16,555 100%	175,979 100%
10g. Using computers in academic	ENVCOMPT	Very little	10	2%	93 2%	250 2%	3,252 2%	6	1%	68 2%	218 1%	3,077 2%
work		Some	67	12%	594 15%	2,267 13%	20,996 13%	51	9%	431 9%	1,517 9%	16,386 10%
		Quite a bit	251	44%	1,506 38%	6,340 36%	55,585 35%	189	32%	1,420 32%	4,997 30%	51,161 29%
		Very much	241	41%	1,769 45%	8,526 49%	78,697 <i>49%</i>	357	58%	2,466 56%	9,856 59%	105,874 59%
		Total	569	100%	3,962 100%	17,383 100%	158,530 100%	603	100%	4,385 100%	16,588 100%	176,498 100%
11a. Acquiring a broad general	GNGENLED	Very little	5	1%	82 2%	167 1%	3,436 3%	7	1%	76 2%	140 1%	4,049 3%
education		Some	35	7%	525 14%	1,423 9%	21,762 15%	57	10%	502 12%	1,022 6%	21,434 13%
		Quite a bit	228	42%	1,668 44%	6,206 36%	65,995 <i>43%</i>	211	35%	1,502 35%	4,495 28%	62,462 36%
		Very much	286	50%	1,622 40%	9,400 53%	64,904 40%	324	54%	2,272 51%	10,797 65%	86,782 48%
		Total	554	100%	3,897 100%	17,196 100%	156,097 100%	599	100%	4,352 100%	16,454 100%	174,727 100%
11b. Acquiring job or work-related	GNWORK	Very little	33	6%	413 11%	1,373 8%	13,201 10%	44	8%	337 8%	1,399 9%	10,538 7%
knowledge and skills		Some	181	33%	1,190 31%	5,111 30%	42,530 28%	145	24%	984 23%	4,289 26%	34,191 20%
		Quite a bit	223	41%	1,392 35%	6,209 36%	56,797 36%	216	37%	1,441 33%	5,310 32%	57,808 <i>33%</i>
		Very much	116	20%	893 23%	4,465 26%	43,239 27%	194	32%	1,586 36%	5,429 33%	71,940 40%
		Total	553	100%	3,888 100%	17,158 100%	155,767 100%	599	100%	4,348 100%	16,427 100%	174,477 100%
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			Trun	nan	COPLAC	Arts	NSSE 2008	Trun	**	COPLAC	Arts	NSSE 2008
=====	Variable	Response Options	Count	%	Count %	Count %	Count %	Count	%	Count %	Count %	Count %
11c. Writing clearly and	GNWRITE	Very little	25	5%	150 4%	391 2%	6,638 5%	27	5%	138 3%	300 2%	6,423 4%
effectively		Some	144	26%	791 <i>21%</i>	2,645 16%	32,290 22%	90	15%	768 18%	1,830 11%	31,550 19%
		Quite a bit	207	38%	1,636 42%	6,687 <i>39%</i>	63,981 <i>41%</i>	242	40%	1,618 38%	5,380 33%	65,303 <i>38%</i>
		Very much	176	31%	1,317 33%	7,460 <i>43%</i>	52,989 <i>33%</i>	238	39%	1,825 41%	8,932 54%	71,322 39%
		Total	552	100%	3,894 100%	17,183 100%	155,898 100%	597	100%	4,349 100%	16,442 100%	174,598 100%
11d. Speaking clearly and	GNSPEAK	Very little	20	4%	306 8%	1,039 6%	11,614 8%	33	6%	221 5%	582 4%	9,217 6%
effectively		Some	145	26%	1,097 28%	4,465 26%	41,097 27%	138	23%	953 22%	2,905 18%	37,234 22%
		Quite a bit	240	44%	1,464 37%	6,380 37%	59,718 <i>38%</i>	245	41%	1,584 37%	5,822 35%	64,543 37%
		Very much	149	26%	1,018 26%	5,287 31%	43,375 27%	182	30%	1,595 <i>36%</i>	7,126 43%	63,506 35%
		Total	554	100%	3,885 100%	17,171 100%	155,804 100%	598	100%	4,353 100%	16,435 100%	174,500 100%
11e. Thinking critically and	GNANALY	Very little	6	1%	86 2%	218 1%	3,313 2%	11	2%	70 2%	130 1%	2,960 2%
analytically		Some	66	12%	534 14%	1,669 10%	22,336 15%	53	9%	413 10%	945 6%	18,130 11%
		Quite a bit	221	40%	1,623 42%	6,034 35%	63,468 41%	211	35%	1,548 35%	4,569 28%	61,025 36%
		Very much	260	46%	1,642 42%	9,230 53%	66,603 41%	324	53%	2,315 53%	10,777 65%	92,302 51%
		Total	553	100%	3,885 100%	17,151 100%	155,720 100%	599	100%	4,346 100%	16,421 100%	174,417 100%
11f. Analyzing quantitative	GNQUANT	Very little	16	3%	226 6%	886 5%	8,088 5%	28	5%	258 6%	875 5%	8,228 5%
problems		Some	125	23%	997 26%	3,842 23%	36,436 24%	137	23%	984 23%	3,642 22%	35,803 21%
		Quite a bit	235	43%	1,569 40%	6,499 38%	62,526 40%	231	38%	1,555 35%	5,329 32%	62,462 36%
		Very much	178	32%	1,095 28%	5,896 34%	48,476 31%	202	34%	1,542 36%	6,555 41%	67,748 38%
		Total	554	100%	3,887 100%	17,123 100%	155,526 100%	598	100%	4,339 100%	16,401 100%	174,241 100%
11g. Using computing and	GNCMPTS	Very little	14	3%	278 7%	1,027 6%	8,147 6%	24	4%	188 4%	744 4%	6,351 4%
information technology		Some	138	25%	940 24%	4,525 26%	33,477 21%	121	21%	873 20%	3,718 22%	28,985 16%
		Quite a bit	236	43%	1,488 38%	6,287 36%	58,576 37%	237	39%	1,527 35%	5,912 36%	59,831 34%
		Very much	164	29%	1,192 31%	5,333 32%	55,672 36%	217	36%	1,762 41%	6,069 38%	79,408 46%
		Total	552	100%	3,898 100%	17,172 100%	155,872 100%	599	100%	4,350 100%	16,443 100%	174,575 100%
11h. Working effectively with	GNOTHERS	Very little	13	2%	184 5%	578 4%	7,123 5%	19	3%	147 4%	400 2%	5,845 4%
others		Some	116	22%	895 23%	3,648 21%	34,646 23%	112	19%	782 18%	2,691 17%	29,412 18%
		Quite a bit	256	46%	1,554 40%	6,950 40%	61,326 39%	233	40%	1,615 37%	6,077 37%	62,772 36%
		Very much	168	30%	1,258 32%	5,990 35%	52,648 33%	232	38%	1,803 41%	7,265 44%	76,415 42%
		Total	553	100%	3,891 100%	17,166 100%	155,743 100%	596	100%	4,347 100%	16,433 100%	174,444 100%
11i. Voting in local, state, or	GNCITIZN	Very little	163	30%	1,094 28%	4,662 27%	48,008 31%	179	31%	1,363 32%	4,546 28%	61,467 36%
national elections		Some	185	34%	1,223 32%	5,328 31%	47,690 31%	217	36%	1,379 32%	5,284 32%	54,084 31%
		Quite a bit	131	24%	936 24%	4,114 24%	34,534 23%	109	19%	905 21%	3,730 23%	33,135 19%
		Very much	60	11%	590 15%	2,809 17%	23,064 16%	83	14%	657 15%	2,738 17%	24,022 14%
		Total	539	100%	3,843 100%	16,913 100%	153,296 100%	588	100%	4,304 100%	16,298 100%	172,708 100%
				22,0	-,	-,	,		,0	,=	-,	,,0/0

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			Trur	nan	COPLAC	Arts	NSSE 2008	Trun	nan	COPLAC	Arts	NSSE 2008
	Variable	Response Options	Count	%	Count %	Count %	Count %	Count	%	Count %	Count %	Count %
11j. Learning effectively on your	GNINQ	Very little	20	4%	182 5%	563 3%	7,301 5%	35	6%	249 6%	505 3%	8,953 6%
own		Some	127	24%	912 24%	3,415 20%	34,628 23%	106	18%	839 20%	2,393 15%	32,234 19%
		Quite a bit	251	47%	1,711 44%	7,382 44%	66,010 43%	251	42%	1,688 39%	6,428 39%	68,732 40%
		Very much	141	25%	1,033 27%	5,546 32%	45,202 29%	197	33%	1,524 35%	6,980 <i>43%</i>	62,729 35%
		Total	539	100%	3,838 100%	16,906 100%	153,141 100%	589	100%	4,300 100%	16,306 100%	172,648 100%
11k. Understanding yourself	GNSELF	Very little	51	10%	381 10%	1,192 7%	14,801 11%	70	12%	473 11%	976 6%	18,263 <i>12%</i>
		Some	168	31%	1,009 26%	4,037 24%	39,359 26%	148	25%	1,057 25%	3,168 20%	40,948 24%
		Quite a bit	191	36%	1,402 36%	6,440 <i>38%</i>	55,893 <i>36%</i>	205	34%	1,412 32%	5,667 34%	58,232 <i>33%</i>
		Very much	128	23%	1,048 28%	5,228 31%	43,062 28%	165	28%	1,357 31%	6,493 40%	55,240 31%
		Total	538	100%	3,840 100%	16,897 100%	153,115 100%	588	100%	4,299 100%	16,304 100%	172,683 100%
111. Understanding people of	GNDIVERS	Very little	67	12%	470 12%	1,753 11%	18,450 12%	126	22%	607 14%	1,899 12%	23,666 14%
other racial and ethnic		Some	204	38%	1,180 30%	5,107 30%	48,126 31%	253	42%	1,385 32%	5,143 31%	54,841 32%
backgrounds		Quite a bit	185	35%	1,328 35%	5,710 34%	51,690 33%	148	26%	1,324 31%	5,249 32%	53,750 31%
		Very much	82	15%	856 23%	4,323 26%	34,884 23%	62	10%	979 23%	4,014 25%	40,356 24%
		Total	538	100%	3,834 100%	16,893 100%	153,150 100%	589	100%	4,295 100%	16,305 100%	172,613 100%
11m Solving complex real-world	GNPROBSV	Very little	49	9%	396 10%	1,338 8%	15,122 11%	66	11%	465 11%	1,357 8%	16,879 10%
problems		Some	192	36%	1,275 33%	5,537 33%	48,878 32%	200	33%	1,341 31%	4,796 29%	48,163 28%
		Quite a bit	214	40%	1,392 36%	6,302 37%	55,759 36%	196	33%	1,509 35%	5,824 36%	61,833 35%
		Very much	83	15%	771 20%	3,720 22%	33,407 22%	126	22%	980 23%	4,311 27%	45,779 26%
		Total	538	100%	3,834 100%	16,897 100%	153,166 100%	588	100%	4,295 100%	16,288 100%	172,654 100%
11n. Developing a personal code	GNETHICS	Very little	61	12%	480 13%	1,497 9%	18,237 13%	101	17%	642 15%	1,540 10%	23,135 15%
of values and ethics		Some	190	36%	1,169 30%	4,433 26%	42,699 28%	193	33%	1,234 29%	4,007 25%	45,133 27%
		Quite a bit	187	35%	1,282 33%	6,037 36%	52,575 34%	182	31%	1,294 30%	5,375 32%	54,069 30%
		Very much	100	18%	904 24%	4,938 29%	39,614 25%	112	19%	1,130 26%	5,380 33%	50,295 28%
		Total	538	100%	3,835 100%	16,905 100%	153,125 100%	588	100%	4,300 100%	16,302 100%	172,632 100%
11o. Contributing to the welfare	GNCOMMUN	Very little	65	12%	615 16%	1,821 11%	25,046 18%	119	21%	730 17%	1,943 12%	31,046 20%
of your community		Some	228	43%	1,390 36%	5,372 32%	51,344 34%	217	37%	1,512 35%	4,960 30%	55,741 33%
		Quite a bit	172	32%	1,173 30%	5,852 34%	47,630 30%	157	26%	1,227 28%	5,194 31%	49,118 27%
		Very much	73	13%	655 17%	3,849 23%	29,124 18%	96	16%	822 19%	4,201 26%	36,712 20%
		Total	538	100%	3,833 100%	16,894 100%	153,144 100%	589	100%	4,291 100%	16,298 100%	172,617 100%
11p. Developing a deepened sense	GNSPIRIT	Very little	197	37%	1,593 41%	5,997 35%	53,528 37%	305	52%	2,311 54%	6,945 43%	77,023 47%
of spirituality		Some	164	31%	1,089 28%	4,853 29%	42,151 27%	153	26%	1,005 23%	4,424 27%	42,867 24%
		Ouite a bit	109	21%	654 17%	3,347 20%	32,048 20%	78	14%	537 13%	2,465 15%	26,825 15%
		Very much	69	12%	503 14%	2,695 16%	25,364 16%	51	9%	447 11%	2,463 15%	25,817 14%
		Total	539	100%	3.839 100%	16,892 100%	153,091 100%	587	100%	4,300 100%	16,297 100%	172,532 100%
		Total	339	10076	3,037 100%	10,094 100%	133,071 100%	367	10076	4,300 100%	10,47/ 100%	1/2,332 100%

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts.



First-Year Students Seniors

'	\						Priv Nat'l Lib				Priv Nat'l Lib	
				Trun	nan	COPLAC	Arts	NSSE 2008	Truman	COPLAC	Arts	NSSE 2008
		Variable	Response Options	Count	%	Count %	Count %	Count %	Count %	Count %	Count %	Count %
12.	Overall, how would you	ADVISE	Poor	17	3%	224 6%	546 3%	7,997 6%	77 13%	439 10%	733 5%	16,578 11%
	evaluate the quality of		Fair	71	13%	707 19%	2,353 14%	26,439 18%	147 24%	893 21%	2,285 14%	35,073 21%
	academic advising you have		Good	264	48%	1,893 49%	7,692 45%	72,406 47%	225 38%	1,674 39%	6,580 40%	69,678 40%
	received at your institution?		Excellent	197	36%	1,050 27%	6,525 37%	48,289 30%	149 25%	1,333 30%	6,826 41%	52,995 28%
			Total	549	100%	3,874 100%	17,116 100%	155,131 100%	598 100%	4,339 100%	16,424 100%	174,324 100%
13.	How would you evaluate your	ENTIREXP	Poor	10	2%	70 2%	163 1%	2,780 2%	6 1%	82 2%	192 1%	3,681 2%
	entire educational experience		Fair	49	9%	395 11%	1,205 8%	16,523 12%	62 11%	415 10%	1,054 7%	19,150 <i>12%</i>
	at this institution?		Good	268	49%	2,018 52%	7,023 42%	77,172 51%	289 48%	2,010 47%	6,004 37%	81,069 48%
			Excellent	222	40%	1,390 35%	8,726 49%	58,631 <i>35%</i>	241 40%	1,829 42%	9,175 55%	70,411 38%
			Total	549	100%	3,873 100%	17,117 100%	155,106 100%	598 100%	4,336 100%	16,425 100%	174,311 100%
14.	If you could start over again,	SAMECOLL	Definitely no	20	4%	160 4%	629 4%	6,462 4%	23 4%	207 5%	745 5%	8,954 5%
	would you go to the same		Probably no	41	8%	502 13%	1,813 11%	18,348 <i>12%</i>	79 13%	540 12%	1,909 12%	22,176 13%
	institution you are now		Probably yes	244	45%	1,544 40%	6,177 37%	61,196 40%	253 42%	1,586 37%	5,605 34%	64,652 38%
	attending?		Definitely yes	243	44%	1,669 42%	8,504 48%	69,195 <i>43%</i>	243 41%	2,006 46%	8,167 49%	78,546 <i>44%</i>
			Total	548	100%	3,875 100%	17,123 100%	155,201 100%	598 100%	4,339 100%	16,426 100%	174,328 100%

IPEDS: 178615

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1								Priv Nat'	l Lib							Priv Nat'	l Lib		
				Trur	nan	COPL	AC	Arts		NSSE 2	2008	Trun	nan	COPL	AC	Arts	1	NSSE 2	2008
	-	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15.	Age	AGE	19 or younger	537	97%	3,440	87%	16,422	94%	135,056	83%	1	0%	13	0%	36	0%	573	
			20-23	12	3%	296	9%	543	4%	10,586	8%	576	95%	2,909	63%	14,730	87%	116,940	
			24-29	0	0%	82	3%	76	1%	3,655	3%	10	2%	673	17%	665	5%	26,127	18%
			30-39	0	0%	38	1%	56	0%	3,426	3%	8	2%	340	9%	439	4%	15,736	10%
			40-55	0	0%	23	1%	52	1%	2,603	2%	4	1%	359	10%	521	4%	13,689	8%
			Over 55	0	0%	4	0%	10	0%	229	0%	0	0%	42	1%	45	0%	1,186	1%
			Total	549	100%	3,883	100%	17,159	100%	155,555	100%	599	100%	4,336	100%	16,436	100%	174,251	100%
16.	Sex	SEX	Male	177	41%	1,227	42%	5,833	42%	55,449	45%	202	42%	1,324	38%	5,423	40%	62,243	43%
			Female	372	59%	2,652	58%	11,323	58%	100,093	55%	394	58%	3,004	62%	10,987	60%	112,042	57%
			Total	549	100%	3,879	100%	17,156	100%	155,542	100%	596	100%	4,328	100%	16,410	100%	174,285	100%
17.	Are you an international	INTERNAT	No	521	95%	3,703	96%	15,867	93%	146,839		578	98%	4,151	96%	15,505	94%	166,033	
	student or foreign national?		Yes	27	5%	170	4%	1,242	7%	8,221	6%	13	2%	179	4%	897	6%	7,962	5%
			Total	548	100%	3,873		17,109		155,060		591	100%	4,330		16,402			
18.	Racial or ethnic identification	RACE05	American Indian or other			-,		.,		,				,		-, -		,	
			Native American	2	0%	72	2%	79	0%	1,256	1%	2	0%	83	2%	55	0%	1,365	1%
			Asian, Asian American,							-,								-,	
			or Pacific Islander	25	5%	146	4%	1,156	6%	10,010	7%	11	2%	135	3%	845	5%	9,319	7%
			Black or African					ŕ											
			American	17	3%	156	4%	828	9%	11,058	9%	7	1%	162	4%	713	7%	11,903	8%
			White (non-Hispanic)	456	82%	2,849	73%	12,482	69%	108,630	65%	510	85%	3,189	73%	12,443	74%	123,502	67%
			Mexican or Mexican																
			American	4	1%	62	2%	214	1%	3,654	3%	7	1%	78	2%	166	1%	4,362	3%
			Puerto Rican	1	0%	31	1%	92	1%	1,168	1%	0	0%	20	0%	87	1%	1,077	1%
			Other Hispanic or Latino	8	1%	83	2%	320	2%	4,042	3%	3	1%	73	2%	238	2%	4,459	
			Multiracial	9	2%	114	3%	481	3%	4,024	3%	9	1%	119	3%	436	3%	3,818	2%
			Other	4	1%	66	2%	244	1%	2,347	2%	7	1%	58	1%	224	1%	2,559	
			I prefer not to respond	23	4%	292	8%	1,232	7%	9,069	6%	41	7%	409	10%	1,207	7%	11,821	7%
			Total	549	100%	3,871		17,128	100%	155,258	100%	597	100%	4,326	100%	16,414	100%	174,185	100%
19.	What is your current	CLASS	Freshman/first year	514	94%	3,207	81%	16,474	95%	134,007	82%	1	0%	2	0%	7	0%	178	
	classification in college?		Sophomore	31	6%	614	18%	539	4%	16,616		0	0%	5	0%	21	0%	722	
			Junior	2	0%	26	1%	56	1%	2,379	2%	33	5%	170	4%	364	2%	8,920	
			Senior	0	0%	10	0%	24	0%	764	1%	555	93%	4,089	94%	15,855	96%	159,695	91%
			Unclassified	0	0%	18	1%	47	1%	1,542	1%	6	1%	64	2%	179	1%	4,575	
			Total	547	100%	3,875		17,140		155,308		595	100%	4,330		16,426			
20.	Did you begin college at your	ENTER	Started here	535	98%	3,509	90%	16,598	96%	140,525		528	87%	2,394	52%	14,035	84%	102,144	
	current institution or		Started elsewhere	11	2%	366	10%	530	4%	14,711		68	13%	1,935	48%	2,392	16%	72,111	
	elsewhere?		Total	546	100%	3,875		17,128		155,236		596	100%	4,329		16,427		174,255	
			Total	540	100/0	3,073	100/0	17,140	100/0	133,430	100/0	390	100/0	4,349	100/0	10,44/	100/0	1/4,433	100/0

 $^{^{\}mathrm{a}}$ Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts. XX-50



First-Year Students

Seniors

1																			
\								Priv Nat	l Lib							Priv Nat'	l Lib		
				Trun	nan	COPL	AC	Arts		NSSE 2	8008	Trur	nan	COPL	AC	Arts		NSSE 2	2008
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21.	Since graduating from high	VOTECH05	Vocational or technical																
	school, which of the following		school	4	1%	99	2%	158	1%	5,367	4%	10	2%	294	7%	464	3%	12,545	7%
	types of schools have you	COMCOL05	Community or junior																
	attended other than the one		college	21	3%	349	8%	548	3%	12,434	8%	126	19%	1,736	39%	2,135	13%	61,106	35%
	you are attending now? (Select	FOURYR05	4-year college other than																
	all that apply.)		this one	19	3%	260	6%	727	5%	11,976	7%	77	13%	1,091	24%	2,539	15%	43,928	23%
		NONE05	None	487	77%	3,117	66%	15,301	77%	125,009	64%	398	61%	1,854	36%	11,582	63%	79,538	37%
		OCOL1_05	Other	9	1%	109	3%	351	2%	4,695	3%	16	3%	198	4%	807	5%	7,569	4%
22.	Thinking about this current	ENRLMENT	Less than full-time	5	1%	113	3%	192	2%	5,869	6%	13	3%	602	16%	1,061	8%	23,240	16%
	academic termHow would		Full-time	540	99%	3,755	97%	16,941	98%	149,397	94%	584	97%	3,727	84%	15,365	92%	150,934	
	you characterize your		Total	545	100%	3,868		17,133		155,266		597	100%	4,329		16,426		174,174	
	enrollment?					-,		,		,				-,		,		,	
23.	Are you member of a social	FRATSORO	No	442	81%	3,673	95%	14,600	86%	140,625	91%	450	75%	4,046	94%	13,227	81%	154,401	89%
	fraternity or sorority?		Yes	103	19%	194	5%	2,505		14,385	9%	147	25%	276	6%	3,179		19,621	
	, , ,		Total	545	100%	3,867		17,105		155,010		597	100%	4,322		16,406		174,022	
24	Are you a student-athlete on a	ATHLETE	No	486	88%	3,391	88%	12,598		135,759		553	93%	4,020	93%	13,369	82%	161,497	
۷٦.	team sponsored by your	ATTILLTL	Yes	59	12%	-	12%	4,499		19,095	91/0		7%	302	93% 7%		18%	12,309	
	institution's athletics							,		,		44				,		,	
	department?		Total	545	100%	3,862	100%	17,097	100%	154,854	100%	597	100%	4,322	100%	16,399	100%	173,806	100%
25	What have most of your	GRADES04	C- or lower	-	10/	((20/	100	10/	2.704	20/	0	00/	7	00/	20	00/	399	0%
23.	grades been up to now at this	GKADE304		6	1%	66	2%	188	1%	2,704	2%	0	0%		0%	28	0%		
	institution?		С	9	2%	122	3%	433	3%	5,530	4%	4	1%	62	1%	129	1%	2,878	2%
	mstitution:		C+	20	4%	230	7%	689	4%	8,870	6%	17	3%	152	4%	335	2%	6,694	4%
			B-	23	4%	348	9%	1,204	7%	13,235	9%	30	5%	290	7%	861	6%	12,269	8%
			В	89	17%	847	23%	3,380	20%	32,286	21%	112	19%	790	18%	2,877	18%	33,791	20%
			B+	96	18%	717	18%	3,900	23%	30,613	19%	117	19%	924	21%	4,155	25%	36,272	21%
			A-	127	23%	768	19%	4,333	24%	30,381	18%	153	26%	1,004	23%	4,752	28%	37,476	20%
			A	172	31%	717	18%	2,952	18%	31,124	20%	164	27%	1,056	26%	3,253	20%	44,017	25%
			Total	542	100%	3,815	100%	17,079	100%	154,743	100%	597	100%	4,285	100%	16,390	100%	173,796	100%
26.	Which of the following best	LIVENOW	Dormitory or campus																
	describes where you are living		housing	519	96%	2,916	74%	15,522	88%	107,805	63%	108	18%	896	18%	8,344	50%	31,396	14%
	now while attending college?		Residence, walking																
			distance	15	3%	276	8%	461	3%	9,045	7%	393	65%	1,244	29%	4,116	25%	42,537	25%
			Residence, driving																
			distance	6	1%	630	18%	863	8%	32,997	29%	81	14%	2,064	53%	2,787	21%	88,946	60%
			Fraternity or sorority							*				•		*		*	
			house	0	0%	6	0%	159	1%	850	1%	11	2%	18	0%	699	4%	2,730	1%
			Total	540	100%	3,828	100%	17,005	100%	150,697	100%	593	100%	4,222	100%	15,946	100%	165,609	100%
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First-Year Students

Seniors

1								Priv Nat	l Lib							Priv Nat'	l Lib		
				Trur	man	COPLA	AC	Arts	;	NSSE 2	8008	Trun	nan	COPL	AC	Arts		NSSE 2	2008
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
27a.		FATHREDU	Did not finish HS	23	4%	249	7%	656	5%	10,812	8%	16	3%	329	8%	740	5%	15,703	
	education that your <u>father</u>		Graduated from HS	89	16%	942	24%	2,763	18%	36,519	24%	91	15%	1,038	24%	2,574	17%	41,444	24%
	completed?		Attended, no degree	57	10%	568	16%	1,757	11%	20,679	14%	85	14%	631	15%	1,652	10%	23,640	
			Completed Associate's	31	6%	331	8%	1,042	6%	12,650	8%	49	9%	356	8%	976	6%	14,328	
			Completed Bachelor's	181	34%	952	25%	4,845	28%	39,903	25%	181	30%	1,046	24%	4,381	26%	42,299	24%
			Completed Master's	104	19%	542	14%	3,403	19%	22,150	14%	125	21%	615	14%	3,325	20%	22,925	13%
			Completed Doctorate	52	10%	236	6%	2,438	13%	10,428	6%	47	8%	271	6%	2,641	16%	12,216	7%
			Total	537	100%	3,820	100%	16,904	100%	153,141	100%	594	100%	4,286	100%	16,289	100%	172,555	100%
27b.	What is the highest level of	MOTHREDU	Did not finish HS	18	4%	172	5%	464	3%	8,067	6%	7	1%	261	6%	533	4%	12,438	8%
	education that your mother		Graduated from HS	65	12%	854	22%	2,426	15%	32,855	22%	91	16%	1,081	26%	2,517	16%	42,502	25%
	completed?		Attended, no degree	75	14%	594	16%	1,957	12%	23,586	16%	82	14%	670	16%	1,844	12%	25,917	15%
			Completed Associate's	64	12%	511	14%	1,668	10%	19,534	13%	83	14%	543	12%	1,591	10%	21,547	12%
			Completed Bachelor's	198	38%	1,026	26%	5,791	33%	44,020	27%	192	32%	1,048	24%	5,041	30%	43,245	24%
			Completed Master's	97	19%	575	15%	3,544	20%	21,593	13%	121	20%	606	14%	3,781	22%	23,494	13%
			Completed Doctorate	18	3%	107	3%	1,140	7%	4,230	3%	20	4%	105	2%	1,040	6%	4,095	2%
			Total	535	100%	3,839	100%	16,990	100%	153,885	100%	596	100%	4,314	100%	16,347	100%	173,238	100%
28.	Primary major or expected	MAJRPCOL	Arts and Humanities	118	22%	683	18%	3,643	22%	21,865	13%	164	28%	873	20%	4,210	25%	26,925	15%
	primary major, in collapsed		Biological Science	69	13%	396	10%	2,303	14%	13,111	8%	56	10%	443	10%	1,966	12%	12,438	7%
	categories		Business	60	12%	493	14%	1,472	11%	23,019	17%	71	12%	607	15%	1,666	11%	29,864	18%
			Education	9	2%	364	9%	916	5%	13,859	8%	3	0%	407	9%	803	5%	16,941	9%
			Engineering	2	0%	37	1%	163	1%	9,178	7%	0	0%	24	1%	101	1%	9,199	6%
			Physical Science	38	8%	187	5%	1,162	7%	5,724	4%	33	6%	224	5%	1,074	7%	5,977	3%
			Professional	61	11%	275	7%	524	4%	16,096	11%	79	13%	294	6%	553	4%	15,482	9%
			Social Science	64	12%	701	18%	3,915	23%	19,419	12%	104	17%	889	20%	4,482	27%	26,333	14%
			Other	78	15%	349	11%	1,152	8%	21,518	16%	85	14%	529	14%	1,414	9%	28,699	18%
			Undecided	27	5%	246	7%	980	6%	6,265	4%	0	0%	5	0%	4	0%	66	0%
			Total	526	100%	3,731	100%	16,230	100%	150,054	100%	595	100%	4,295	100%	16,273	100%	171,924	100%
29.	Second major or expected	MAJRSCOL	Arts and Humanities	45	33%	357	31%	2,510	35%	11,510	24%	33	26%	305	27%	2,002	38%	9,990	23%
	second major (not minor,		Biological Science	4	3%	55	5%	398	5%	1,919	4%	7	5%	49	5%	223	4%	1,592	4%
	concentration, etc.) if		Business	11	9%	110	10%	444	7%	5,975	16%	19	15%	82	9%	345	7%	6,456	17%
	applicable, in collapsed		Education	20	15%	134	10%	395	6%	3,216	7%	23	17%	165	13%	308	6%	3,774	8%
	categories		Engineering	1	1%	7	1%	24	1%	1,064	3%	1	1%	1	0%	13	0%	666	2%
			Physical Science	8	7%	72	7%	540	8%	2,547	6%	6	6%	72	8%	352	7%	2,314	6%
			Professional	14	10%	50	4%	225	3%	3,147	8%	8	6%	35	3%	127	3%	1,892	5%
			Social Science	18	13%	232	19%	1,737	24%	7,507	16%	17	14%	244	22%	1,270	25%	7,611	18%
			Other	9	7%	96	9%	509	8%	5,345	14%	12	9%	110	11%	418	9%	5,381	14%
			Undecided	3	3%	33	3%	167	3%	1,275	3%	0	0%	16	2%	28	1%	736	
			Total	133	100%	1,146		6,949		43,505		126	100%	1,079		5,086		40,412	

 $^{^{\}mathrm{a}}$ Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts. XX-52



First-Year Students Seniors

\							Priv Nat'l	Lib						Priv Nat'	l Lib		
			Trur	nan	COPLAC	2	Arts		NSSE 2008	Trun	man	COPLA	AC	Arts		NSSE 2	2008
	Variable	Response Options	Count	%	Count	%	Count	%	Count %	Count	%	Count	%	Count	%	Count	%
Institution reported: Gender	GENDER	Male	210	42%	1,496 4	43%	6,676	42%	66,227 <i>45%</i>	230	43%	1,510	39%	6,016	41%	70,402	44%
		Female	421	58%	3,096 5	57%	12,756	58%	117,768 55%	422	57%	3,302	61%	11,884	59%	123,843	56%
		Total	631	100%	4,592 10	00%	19,432	100%	183,995 <i>100%</i>	652	100%	4,812	100%	17,900	100%	194,245	100%
Institution reported: Race or	ETHNICIT	African American/Black	25	4%	219	5%	963	10%	13,843 11%	10	2%	177	4%	814	7%	13,634	9%
ethnicity		Am. Indian/Native Amer.	9	1%	104	3%	65	0%	1,199 1%	2	0%	101	2%	63	0%	1,320	1%
		Asian/Pacific Islander	30	5%	157	3%	868	5%	9,265 6%	21	3%	155	3%	798	5%	8,711	6%
		Caucasian/White	523	84%	3,161 7	73%	12,869	69%	113,966 64%	590	90%	3,449	75%	12,482	74%	124,130	67%
		Hispanic/Latino	17	3%	248	6%	672	4%	10,539 9%	8	1%	224	5%	580	4%	11,109	8%
		Other	0	0%	21	1%	104	1%	2,317 2%	0	0%	29	1%	96	1%	1,490	1%
		Foreign	0	0%	81	2%	701	4%	3,675 2%	0	0%	101	2%	431	3%	3,308	2%
		Multi-racial	0	0%	23	0%	118	1%	622 0%	0	0%	19	0%	72	0%	478	0%
		Unknown	19	3%	309	7%	1,159	7%	8,213 5%	21	3%	300	7%	970	6%	9,406	5%
		Total	623	100%	4,323 10	00%	17,519	100%	163,639 100%	652	100%	4,555	100%	16,306	100%	173,586	100%
Institution reported:	ENROLLMT	Part-time	3	0%	136	3%	180	2%	8,388 8%	16	4%	564	15%	1,058	8%	28,555	19%
Enrollment		Full-time	628	100%	4,456	97%	19,252	98%	175,607 92%	636	96%	4,248	85%	16,842	92%	165,690	81%
		Total	631	100%	4,592 10	00%	19,432	100%	183,995 100%	652	100%	4,812	100%	17,900	100%	194,245	100%
Mode of completion of the	MODECOMP	Paper	0	0%	61	1%	469	5%	4,576 4%	0	0%	81	2%	405	4%	4,998	5%
questionnaire		Web	631	100%	4,531 9	99%	18,963	95%	179,419 96%	652	100%	4,731	98%	17,495	96%	189,247	95%
		Total	631	100%	4,592 10	00%	19,432	100%	183,995 100%	652	100%	4,812	100%	17,900	100%	194,245	100%
Thinking about this current	DISTED																
academic termAre you		No	543	100%	3,773	99%	16,611	99%	146,759 97%	592	99%	4,147	97%	15,628	97%	161,419	96%
taking all courses entirely online? (item appeared only		Yes	2	0%	33	1%	62	1%	3,910 3%	4	1%	103	3%	394	3%	7,771	4%
in the online instrument.)		Total	545	100%	3,806 10	00%	16,673	100%	150,669 100%	596	100%	4,250	100%	16,022	100%	169,190	100%

IPEDS: 178615

 $^{^{}a}$ Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts. XX-53



First-Year Students	Senior
First-Year Students	Senio

				Truma	ın	COPL	AC	Truma	n	COPL	AC
=	_	Variable	Response Options	Count	%	Count	%	Count	%	Count	%
	Prior to your official entry into a higher	COP0801	None	89	18%	1,693	48%	102	17%	2,083	53%
	education institution, how many college		2-6 credits	80	16%	782	21%	105	18%	769	18%
	credits did you earn in high school using		7-15 credits	141	28%	568	15%	140	24%	684	15%
	Advanced Placement, dual credit, part- time study on campus, or other similar		16-24 credits	111	22%	347	9%	113	19%	318	7%
	programs?		More than 24 credits	75	15%	245	6%	124	21%	307	7%
	programs:		Total	496	100%	3,635	100%	584	100%	4,161	100%
	What factor has the strongest influence on	COP0802	Overall academic reputation	157	32%	593	15%	136	23%	570	13%
	your decision to attend this institution?		Liberal arts program	25	5%	360	10%	17	3%	292	7%
	(Choose only <u>one</u> .)		Cost, including financial aid available	192	39%	842	23%	261	45%	891	21%
			Strong academic program in my area of interest	70	14%	562	15%	77	13%	734	17%
			Other (e.g., location, athletics, student life)	51	11%	1,280	37%	93	17%	1,678	42%
_			Total	495	100%	3,637	100%	584	100%	4,165	100%
	(Answer this question <u>only</u> if you entered	COP0803	No, since I had not decided on a major	88	18%	985	28%	140	26%	857	30%
	this institution as a beginning, first-year		Yes, since I had already decided on a major	402	81%	2,130	62%	388	72%	1,598	56%
	student.) Shortly after your arrival on campus as a freshman, did you declare		Does not apply - entering first-year students were not allowed to declare a specific major	4	1%	366	9%	10	2%	365	14%
	your academic major?		Total	494	100%	3,481	100%	538	100%	2,820	100%
	If you are having difficulty making	COP0804	Academic preparation for college	16	3%	102	3%	19	3%	100	3%
	progress with your academic work, which		Time management	121	25%	935	26%	96	16%	735	18%
	one of the following factors has been <u>most</u>		Study skills	65	14%	459	13%	42	7%	235	6%
	responsible for this difficulty? (Choose		Motivation	100	21%	691	20%	144	25%	513	12%
	only <u>one</u> .)		Personal issues (family, health, work obligations, etc.)	47	9%	455	13%	57	10%	830	21%
			Not applicable - I am satisfied with my progress	141	28%	937	26%	220	38%	1,654	40%
			Total	490	100%	3,579	100%	578	100%	4,067	100%
	What has been the <u>primary</u> source of your	COP0805	My officially assigned advisor	302	62%	1,369	37%	296	51%	1,973	46%
	academic advising during the current academic year? (Choose only one.)		An advisor in the Advising Center/Minority Student Resources, or other official advising office/service	8	2%	274	8%	15	3%	211	6%
			An instructor or staff member not assigned as your advisor	34	7%	512	15%	121	21%	1,013	26%
			Friends or family	118	24%	1,230	34%	97	16%	561	13%
			Institution's publications/institution's web site	27	5%	199	6%	48	9%	356	9%
			Total	489	100%	3,584	100%	577	100%	4,114	100%
	During this academic year, to what extent	COP0806	Not at all	22	5%	348	10%	49	9%	516	13%
	have you experienced a sense of		Somewhat	145	30%	1,376	38%	203	35%	1,539	38%
	community at this institution (that is,		Strongly	184	37%	1,156	32%	188	32%	1,213	29%
	being part of a group which shares		Very strongly	130	26%	619	17%	128	22%	720	17%
	common interests, goals, values, and experiences)?		No opinion	8	2%	95	3%	11	2%	133	3%
=	experiences):		Total	489	100%	3,594	100%	579	100%	4,121	100%

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts. XX-54



				Truma	n	COPL	AC	Truma	n	COPL	AC
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%
7.	Approximately how many weekends per	COP0807	None	29	6%	421	13%	36	6%	616	16%
	semester or quarter (depending on your		1-3 weekends per semester	260	53%	1,384	39%	372	65%	1,365	32%
	school's calendar) do you typically spend		4-8 weekends per semester	164	33%	760	21%	126	21%	606	14%
	back home or elsewhere away from		9 or more weekends per semester	15	3%	295	8%	17	3%	418	11%
	campus?		1-3 weekends per quarter	2	0%	55	2%	6	1%	39	1%
			4-8 weekends per quarter	13	3%	85	2%	3	1%	63	2%
			9 or more weekends per quarter	8	2%	551	15%	17	3%	925	24%
			Total	491	100%	3,551	100%	577	100%	4,032	100%
8.	Do you plan to transfer to another school	COP0808	Definitely no	283	57%	1,686	45%	534	92%	3,486	84%
	prior to completing your undergraduate		Definitely yes	37	7%	416	12%	13	3%	108	3%
	education at your current institution?		Undecided at this time	169	36%	1,459	43%	31	6%	504	13%
			Total	489	100%	3,561	100%	578	100%	4,098	100%
9.	If you planning to transfer, which one of	COP0809	Always planned to transfer from this school	16	4%	164	6%	3	1%	43	1%
	the following factors has had the greatest		Determined, after enrolling, that desired major/academic program	19	4%	216	7%	9	2%	46	1%
	impact on this decision? (Choose only		was not available at this institution	19	470	210	170	9	270	40	170
	one.)		Academic issues	24	5%	204	7%	4	1%	71	2%
			Financial issues	7	2%	100	3%	3	1%	65	2%
			Personal issues	40	9%	416	13%	4	1%	38	1%
			Not applicable - I am not planning to transfer at this time	335	76%	2,134	65%	461	95%	3,040	91%
			Total	441	100%	3,234	100%	484	100%	3,303	100%
10.	Do you own, lease, or have access to a	COP0810	No	20	4%	136	4%	14	2%	154	4%
	personal desktop or laptop computer?		Yes	465	96%	3,435	96%	563	98%	3,953	96%
			Total	485	100%	3,571	100%	577	100%	4,107	100%
11.	How would you rate the overall	COP0811	Poor	12	2%	62	2%	5	1%	122	3%
	availability of <u>public access</u> computers		Fair	66	14%	319	8%	71	12%	510	11%
	(that is, computers available to any		Good	242	50%	1,340	37%	294	50%	1,558	37%
	member of the campus community) for students at this institution?		Excellent	159	32%	1,656	48%	201	35%	1,796	46%
	students at this institution?		Do not use public access computers	7	2%	195	5%	7	1%	124	3%
			Total	486	100%	3,572	100%	578	100%	4,110	100%
12.	To what extent do you agree or disagree	COP0812	Strongly disagree	7	2%	87	2%	14	2%	117	3%
	with the following statement: Overall,		Disagree	62	13%	348	10%	88	16%	461	11%
	your instructors show respect for the		Agree	320	66%	2,214	61%	382	66%	2,481	59%
	diverse talents and learning styles of		Strongly agree	55	11%	734	21%	68	12%	899	23%
	students by using a variety of instructional methods.		No opinion	40	9%	185	5%	25	4%	150	4%
	msu ucuonai memous.		Total	484	100%	3,568	100%	577	100%	4,108	100%

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts. XX-55



				Truma	ın	COPL	AC	Truma	n	COPL	AC
	_	Variable	Response Options	Count	%	Count	%	Count	%	Count	%
	How satisfied are you with the academic	COP0813	Very dissatisfied	6	1%	81	2%	27	5%	133	3%
	challenge of your General Education		Dissatisfied	35	7%	261	7%	70	12%	365	9%
	courses (i.e., the courses outside your		Satisfied	342	70%	2,334	65%	373	64%	2,581	62%
	major or primary academic program)?		Very satisfied	89	19%	701	20%	90	16%	761	19%
			Not applicable/no opinion	12	3%	185	5%	16	3%	258	7%
			Total	484	100%	3,562	100%	576	100%	4,098	100%
14.	Overall, how satisfied are you with	COP0814	Very dissatisfied	4	1%	63	2%	28	5%	117	3%
	faculty enthusiasm for teaching General		Dissatisfied	35	7%	285	8%	73	12%	378	9%
	Education courses (i.e., the courses		Satisfied	329	68%	2,221	62%	373	65%	2,502	60%
	outside your major or primary academic		Very satisfied	99	20%	793	23%	82	14%	793	20%
	program)?		Not applicable/no opinion	16	3%	188	6%	20	4%	299	8%
			Total	483	100%	3,550	100%	576	100%	4,089	100%
15.	Overall, how satisfied are you with the	COP0815	Very dissatisfied	4	1%	33	1%	4	1%	56	1%
	academic challenge of your courses in		Dissatisfied	19	4%	129	4%	32	6%	190	5%
	your major or primary academic program?		Satisfied	257	54%	1,900	54%	293	51%	1,889	46%
			Very satisfied	155	33%	1,133	32%	240	42%	1,902	47%
			Not applicable/no opinion	37	8%	326	9%	3	1%	22	1%
			Total	472	100%	3,521	100%	572	100%	4,059	100%
16.	Overall, how satisfied are you with	COP0816	Very dissatisfied	4	1%	29	1%	3	1%	50	1%
	faculty enthusiasm for teaching courses in		Dissatisfied	15	3%	115	4%	17	3%	150	4%
	your major or primary academic program?		Satisfied	232	49%	1,749	50%	245	43%	1,698	42%
			Very satisfied	181	38%	1,299	37%	305	53%	2,132	53%
			Not applicable/no opinion	40	9%	324	9%	2	0%	29	1%
			Total	472	100%	3,516	100%	572	100%	4,059	100%
	For your <u>introductory</u> courses, which schedule works best for your learning	COP0817	Class meets 3 times/week for 50 minutes per meeting for a total of 150 minutes	360	76%	1,616	45%	441	77%	1,755	40%
	style?		Class meets 2 times/week for 75 minutes per meeting for a total of 150 minutes	61	13%	1,228	36%	69	12%	1,414	36%
			Class meets 1 time/week for a total of 150 minutes	3	1%	190	5%	10	2%	330	9%
			A schedule other than those listed above	1	0%	147	4%	5	1%	119	4%
			No preference	48	10%	354	10%	48	8%	452	11%
			Total	473	100%	3,535	100%	573	100%	4,070	100%

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts. XX-56



First_X	/ear	Students	

Seniors

				Truma	ın	COPL	AC	Truma	n	COPL	AC
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%
18.	For your <u>upper-level</u> courses, which schedule works best for your learning	COP0818	Class meets 3 times/week for 50 minutes per meeting for a total of 150 minutes	277	59%	1,251	35%	296	52%	1,084	25%
	style?		Class meets 2 times/week for 75 minutes per meeting for a total								
			of 150 minutes	113	24%	1,299	37%	209	36%	1,875	46%
			Class meets 1 time/week for a total of 150 minutes	5	1%	192	5%	17	3%	593	16%
			A schedule other than those listed above	9	2%	139	4%	10	2%	160	5%
			No preference	67	14%	630	19%	40	7%	354	9%
			Total	471	100%	3,511	100%	572	100%	4,066	100%
19.	To what extent did library instruction	COP0819	Very little	158	33%	678	19%	227	40%	1,146	27%
	sessions have a positive impact on your		Some	181	38%	1,061	30%	166	29%	1,188	29%
	ability to conduct college-level research?		Quite a bit	89	19%	705	20%	65	11%	639	16%
			Very much	20	4%	234	7%	23	4%	276	7%
			Does not apply - never had library instruction sessions	25	6%	858	24%	91	16%	829	22%
			Total	473	100%	3,536	100%	572	100%	4,078	100%

IPEDS: 178615

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts. XX-57



Truman State University

Multi-Year Benchmark Report August 2008

National Survey of Student Engagement

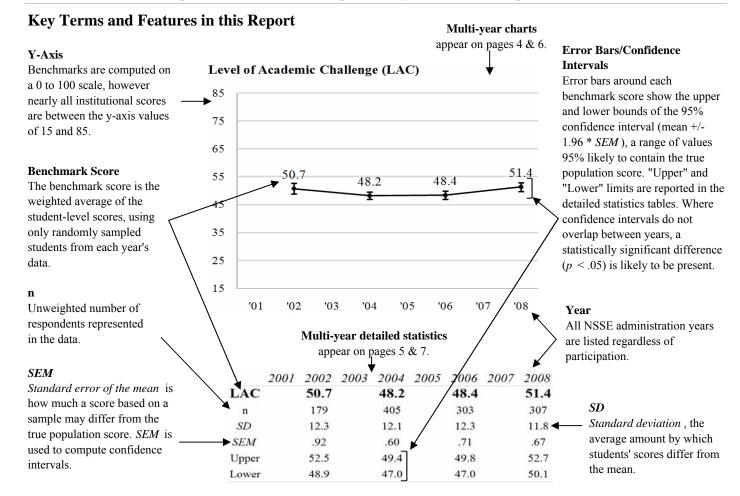
Interpreting the Multi-Year Benchmark Report

For institutions that have participated in NSSE across multiple years, this *Multi-Year Benchmark Report* presents recalculated and comparable benchmark scores by year so that patterns of change or stability are discernible. It also provides statistics such as *number of respondents*, *standard deviation*, and *standard error* so that shorthand mean comparison tests can be calculated. This report is necessary because improvements and modifications have been made over time to NSSE survey items, the construction of benchmarks, and the production of institutional reports, making multi-year analysis of NSSE data more complex. Specifically, the following issues are relevant:

- All items in question 7 were rescaled in 2004, making it untenable to compare newer results on these items with those of 2003 and earlier. Therefore, it is not possible to compare the 2004-2008 Enriching Educational Experiences benchmark with prior years (2001-2003). An alternate version of the Student-Faculty Interaction benchmark labeled 'SFC' is also provided with the 'research with faculty' item removed, allowing this benchmark to be compared with prior years (2001-2003).
- In 2004 NSSE changed the way benchmarks were calculated, requiring that benchmarks prior to 2004 be recalculated to more accurately compare institutional performance across years.
- Scores from NSSE 2000 are not included because several significant changes were made to the survey instrument and benchmarks beginning in 2001, thus making year-to-year comparisons unsuitable.
- The types of respondents used to develop institutional estimates have been refined in recent years, making direct comparisons of reported benchmarks over the years potentially less stable.

This report has three main parts: (a) a table of *data quality indicators* (p. 3), which provides a quick reference to important statistics for each year's participation, (b) *multi-year charts*, and (c) *detailed statistics*. Key terms and features of (b) and (c) are described below using data from the fictional "NSSEville State University."

For more information and recommendations for analyzing NSSE data over time, consult the *Multi-Year Data Analysis Guide*: www.nsse.iub.edu/pdf/2008_Institutional_Report/Multiyear_Data_Guide.pdf.





NSSE 2008 Multi-Year Benchmark Report Data Quality Indicators

Truman State University

Some NSSE administrations yield more precise population estimates than others. The values in this table were drawn from the *Respondent Characteristics* reports for each NSSE administration. An important early step in conducting a multi-year analysis is to review the quality of your data for both first-year and senior respondents in each year.

9	h	Resp		Samj	_	Numb	
Year ^a	$\mathbf{Mode}^{\mathbf{b}}$	Ra	te ^c	Err	or ^a	Respon	dents ^e
		FY	SR	FY	SR	FY	SR
2001							
2002	Paper	49	0%	6.8%	7.5%	182	153
2003	Paper	53%	63%	6.5%	5.9%	184	234
2004	Paper	62%	62%	6.4%	6.8%	201	182
2005	Paper	59%	57%	6.4%	7.1%	200	169
2006	Web	52%	44%	2.5%	3.2%	715	527
2007							
2008	Web	45%	50%	2.9%	2.7%	631	652

^a All NSSE administration years since 2001 are listed regardless of participation.

^b Modes include *Paper* (students receive a paper survey and the option of completing a Web version), *Web* (students receive all correspondence by e-mail and complete the Web version), and *Web+* (students initially invited to participate via e-mail; a subgroup of nonrespondents receive paper surveys).

^c Response rates (number of respondents divided by sample size) were adjusted for ineligibility, nondeliverable mailing addresses, and students who were unavailable during the survey administration. Before 2003, response rates were not calculated separately by class so overall response rates are reported.

d Sampling error gauges the precision of estimates based on a sample survey. It is an estimate of how much survey item percentages for your respondents could differ from those of the entire population of students at your institution. Data with larger sampling errors (such as +/-10%) need not be dismissed off hand, but any results using them should probably be interpreted more conservatively.

^e This is the original count used to calculate response rates and sampling errors for each administration's *Respondent Characteristics* report. This number includes all randomly sampled students. From 2001 to 2005 it may also include targeted oversamples. For this reason, the counts for 2001 to 2005 may not match those given in the detailed statistics on pages 5 and 7.

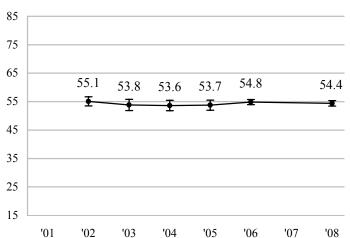


Multi-Year Charts a

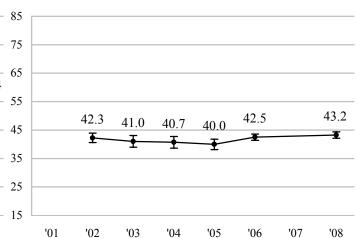
Truman State University

First-Year Students

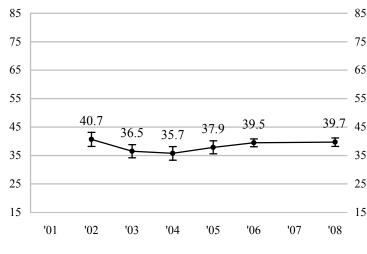
Level of Academic Challenge (LAC)



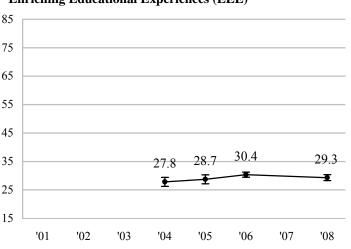
Active and Collaborative Learning (ACL)



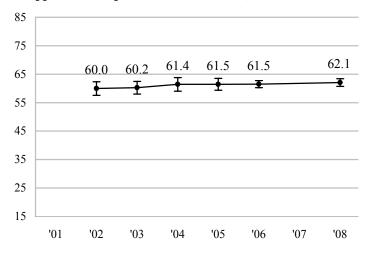
Student-Faculty Interaction (SFC)^b



Enriching Educational Experiences (EEE)^c



Supportive Campus Environment (SCE)



Notes:

- a. Recalculated benchmark scores are charted for all years of participation since 2001. See page 5 for detailed statistics. For more information and recommendations for analyzing multi-year NSSE data, consult the *Multi-Year Data Analysis Guide*: www.nsse.iub.edu/pdf/2008_Institutional_Report/ Multiyear Data Guide.pdf.
- b. For institutions with 2001-2003 data, due to a change to the 'research with faculty' item in 2004, 'SFC' (the alternate version of 'SFI' that does not include that item) is charted on this page. Statistics for both versions are provided on page 5.
- c. 2001-2003 'EEE' scores are not provided because these scores are not comparable with those of later years; response options for several 'EEE' items were altered in 2004.

Detailed Statistics a

Truman State University

		First-Year Students							
	_	2001	2002	2003	2004	2005	2006	2007	2008
Level of	LAC		55.1	53.8	53.6	53.7	54.8		54.4
Academic	n		179	179	197	198	670		588
Challenge	SD		10.9	13.4	13.3	12.9	12.0		11.9
g-	SEM		.81	1.00	.95	.92	.46		.49
	Upper		56.7	55.8	55.5	55.5	55.7		55.3
	Lower		53.5	51.9	51.8	52.0	53.9		53.4
Active and	ACL		42.3	41.0	40.7	40.0	42.5		43.2
Collaborative	n		179	179	197	200	715		625
Learning	SD		11.2	14.0	14.5	13.1	14.9		14.4
	SEM		.84	1.05	1.04	.93	.56		.58
	Upper		43.9	43.1	42.7	41.8	43.6		44.4
	Lower		40.6	39.0	38.7	38.1	41.4		42.1
Student	SFC		40.7	36.5	35.7	37.9	39.5		39.7
Faculty	n		179	179	197	198	686		601
Interaction ^b	SD		16.9	15.7	17.1	16.5	18.4		18.8
mteraction	SEM		1.26	1.17	1.22	1.17	.70		.77
	Upper		43.2	38.8	38.1	40.2	40.8		41.2
	Lower		38.2	34.2	33.4	35.6	38.1		38.2
	SFI		-	-	30.5	32.2	33.6		33.7
	n		-	-	197	198	678		587
	SD		-	-	14.9	14.7	16.4		16.9
	SEM		-	-	1.06	1.04	.63		.70
	Upper		-	-	32.6	34.2	34.9		35.0
	Lower		-	-	28.4	30.1	32.4		32.3
Enriching	EEE		-	-	27.8	28.7	30.4		29.3
Educational	n		-	-	196	194	664		572
Experiences ^c	SD		-	-	11.2	11.1	11.8		12.6
Experiences	SEM		-	-	.80	.80	.46		.53
	Upper		-	-	29.4	30.3	31.3		30.3
	Lower		-	-	26.3	27.2	29.5		28.3
Supportive	SCE		60.0	60.2	61.4	61.5	61.5		62.1
Campus	n		178	179	196	193	645		566
Environment	SD		16.3	15.2	17.0	14.8	16.0		16.6
	SEM		1.22	1.13	1.21	1.06	.63		.70
	Upper		62.4	62.5	63.8	63.5	62.7		63.4
	Lower		57.6	58.0	59.0	59.4	60.2		60.7

^a n=number of respondents; SD =standard deviation; SEM =standard error of the mean; Upper/Lower=95% confidence interval limits

^b For institutions with 2001-2003 data, due to a change to the 'research with faculty' item in 2004, statistics for 'SFC' (the alternate version of 'SFI' that does not include that item) are reported along with the original 'SFI'.

^c 2001-2003 'EEE' scores are not provided because these scores are not comparable with those of later years. This is because response options for several of 'EEE' items were substantially altered in 2004.

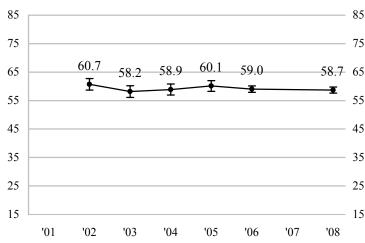


Multi-Year Charts a

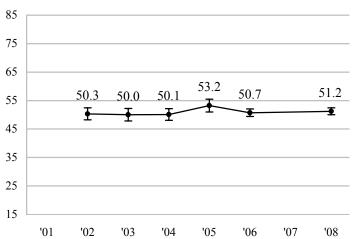
Truman State University

Seniors

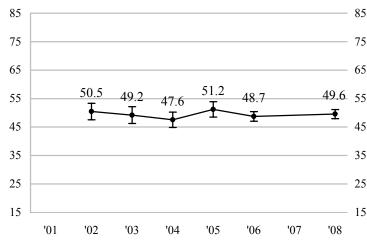
Level of Academic Challenge (LAC)



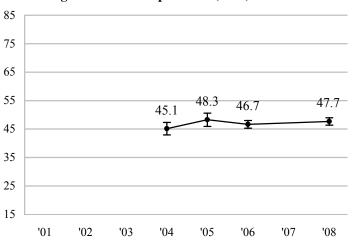
Active and Collaborative Learning (ACL)



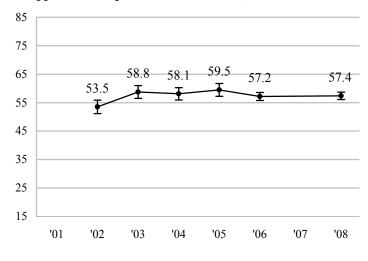
Student-Faculty Interaction (SFC)^b



Enriching Educational Experiences (EEE)^c



Supportive Campus Environment (SCE)



Notes:

- a. Recalculated benchmark scores are charted for all years of participation since 2001. See page 7 for detailed statistics. For more information and recommendations for analyzing multi-year NSSE data, consult the *Multi-Year Data Analysis Guide*: www.nsse.iub.edu/pdf/2008_Institutional_Report/Multiyear Data Guide.pdf.
- b. For institutions with 2001-2003 data, due to a change to the 'research with faculty' item in 2004, 'SFC' (the alternate version of 'SFI' that does not include that item) is charted on this page. Statistics for both versions are provided on page 7.
- c. 2001-2003 'EEE' scores are not provided because these scores are not comparable with those of later years; response options for several 'EEE' items were altered in 2004.

Detailed Statistics a

Truman State University

		Seniors							
	-	2001	2002	2003	2004	2005	2006	2007	2008
Level of	LAC		60.7	58.2	58.9	60.1	59.0		58.7
Academic	n		148	167	179	166	500		618
Challenge	SD		12.5	13.5	13.4	12.3	12.9		13.5
	SEM		1.03	1.05	1.00	.96	.58		.54
	Upper		62.7	60.2	60.8	62.0	60.1		59.7
	Lower		58.7	56.1	56.9	58.2	57.9		57.6
Active and	ACL		50.3	50.0	50.1	53.2	50.7		51.2
Collaborative	n		148	167	179	168	525		643
Learning	SD		13.0	14.4	14.1	15.0	15.5		15.4
2cui ming	SEM		1.07	1.11	1.06	1.16	.67		.61
	Upper		52.4	52.2	52.2	55.5	52.0		52.4
	Lower		48.2	47.9	48.0	51.0	49.4		50.0
Student	SFC		50.5	49.2	47.6	51.2	48.7		49.6
Faculty	n		148	167	179	167	508		622
Interaction ^b	SD		18.0	19.4	18.5	17.7	19.5		20.2
Interaction	SEM		1.48	1.50	1.38	1.37	.86		.81
	Upper		53.4	52.2	50.3	53.9	50.4		51.2
	Lower		47.6	46.3	44.9	48.5	47.0		48.0
	SFI		-	-	44.1	48.1	45.8		46.4
	n		-	-	179	167	504		616
	SD		-	-	18.6	18.9	19.4		20.8
	SEM		-	-	1.39	1.46	.86		.84
	Upper		-	-	46.8	51.0	47.5		48.0
	Lower		-	-	41.3	45.3	44.1		44.7
Enriching	EEE		-	-	45.1	48.3	46.7		47.7
Educational	n		-	-	179	165	496		609
	SD		-	-	14.9	15.2	15.2		16.1
Experiences ^c	SEM		-	-	1.12	1.18	.68		.65
	Upper		-	-	47.3	50.6	48.0		48.9
	Lower		-	-	42.9	45.9	45.3		46.4
Supportive	SCE		53.5	58.8	58.1	59.5	57.2		57.4
Campus	n		148	165	177	164	493		600
Environment	SD		14.6	14.8	14.6	14.7	15.9		16.4
	SEM		1.20	1.15	1.10	1.15	.72		.67
	Upper		55.9	61.0	60.3	61.7	58.6		58.7
	Lower		51.2	56.5	56.0	57.2	55.8		56.1

^a n=number of respondents; SD=standard deviation; SEM=standard error of the mean; Upper/Lower=95% confidence interval limits

^b For institutions with 2001-2003 data, due to a change to the 'research with faculty' item in 2004, statistics for 'SFC' (the alternate version of 'SFI' that does not include that item) are reported along with the original 'SFI'.

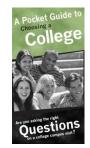
^c 2001-2003 'EEE' scores are not provided because these scores are not comparable with those of later years. This is because response options for several of 'EEE' items were substantially altered in 2004.

What Students Are Saying About Their Truman Experience



Each year the National Survey of Student Engagement (NSSE) asks students at hundreds of colleges and universities to reflect on the time they devote to various learning activities. The topics explored are linked by previous research on student success in college.

Results from NSSE can provide prospective students with insights into how they might learn and develop at a given college. To help in the college exploration process, NSSE developed *A Pocket Guide to Choosing a College* to provide students and parents key questions to ask during campus visits.



The following responses were provided by 1283 randomly selected Truman students on the 2008 NSSE survey.

Academic Challenge

To what degree is studying and spending time on academic work emphasized?

93% of FY students feel that this institution places substantial emphasis on academics. 1

Do faculty hold students to high standards?

52% of FY students frequently work harder than they thought they could to meet faculty expectations.²

How much time do students spend on homework each week?

50% of FY students spend more than 15 hours per week preparing for class. 7% spend 5 hours or less.

What types of thinking do assignments require?

First-year students report substantial emphasis on the following activities:

Memorizing facts, ideas, or methods: 70% Analyzing basic elements of an idea or theory: 83% Synthesizing and organizing ideas: 69% Making judgments about value of information: 67% Applying theories or concepts: 76%

How much writing is expected?

5% of FY students write more than 10 papers between 5 and 19 pages and 12% have written a paper more than 20 pages in length.

How much reading is expected during the school year? 39% of FY students read more than 10 assigned books and packs of course readings. 13% read fewer than 5.

Do exams require students to do their best work? 57% of FY students report that their exams strongly challenge them to do their best work.³

Active Learning

How often are topics from class discussed outside of the classroom?

57% of FY students frequently discuss readings or ideas from coursework outside of class. ²

Do students work together on projects – inside and outside of class?

33% of FY students frequently work with other students on projects in class, 60% work with peers on assignments outside of class.²

How often do students make class presentations? 40% of FY students report that they make frequent presentations in class.²

How many students participate in community-based projects in regular courses?

12% of FY students frequently participate in service-learning or community-based projects during a given year. ² 67% never took part in such activities.

How many students apply their classroom learning to real life through internships or off-campus field experiences?

By their senior year, 51% of students have participated in some form of practicum, internship, field experience, co-op, or clinical assignment.

Do students have opportunities to tutor or teach other students?

25% of seniors frequently assist their fellow students by tutoring or teaching them.²

Student-Faculty Interaction

Are faculty members accessible and supportive? 42% of FY students say their faculty are available, helpful and sympathetic.

How many students work on research projects with faculty?

By their senior year, 30% of students have done research with a faculty member.

Do students receive prompt feedback on academic performance?

60% of FY students indicate that they frequently get prompt verbal or written feedback from faculty members.²

Note: FY= First-Year Student SR=Senior Student IPEDS=178615

How often do students talk with advisors or faculty members about their career plans?

89% of seniors at least occasionally discuss career plans with faculty. 4 11% never talk with faculty members about career plans.

Do students and faculty members work together on committees and projects outside of course work?
49% of FY students at least occasionally spend time with faculty members on activities other than coursework.⁴



Enriching Educational Experiences

What types of honors courses, learning communities, and other distinctive programs are offered?

During their first year, 11% of students participate in a learning community. By their senior year, 15% of students have taken an independent study class.

How often do students interact with peers with different social, political, or religious views?

63% of FY students say they frequently have serious conversations with students who are different from themselves in terms of their religious, political, or personal beliefs.²

How often do students interact with peers from different racial or ethnic backgrounds?

45% of FY students frequently have serious conversations with those of a different race.²

How many students study in other countries?

By their senior year, 28% of students have studied abroad.

Do students participate in activities that enhance their spirituality?

32% of FY students frequently engage in spiritually enhancing activities such as worship, meditation, or prayer.²

What percentage of students participate in community service?

By the time they are seniors, 76% of students have participated in community service or volunteer work.

Supportive Campus Environment

How well do students get along with other students? 64% of FY students report that their peers are friendly, supportive, and help them feel as if they belong.

Are students satisfied with their overall educational experience?

89% of FY students report a favorable image of this institution; 83% of seniors would choose this school again if they could start their college career over.

How much time do students devote to co-curricular activities?

16% of FY students spend more than 15 hours a week participating in co-curricular activities. 14% spend no time participating in co-curricular activities.

How well do students get along with administrators and staff?

27% of FY students find the administrative personnel and offices helpful, considerate, and flexible.

To what extent does the school help students deal with their academic and social needs?

84% of FY students feel that this institution has a substantial commitment to their academic success. ¹ 50% feel well-supported by the institution regarding their social needs.

A Pocket Guide to Choosing a College is available at www.nsse.iub.edu/html/pocket_guide_intro.cfm

Notes:

- "Substantial" emphasis is defined by combining the responses to values of "Very much" and "Quite a bit."
- "Frequently" is defined by combining the responses to values of "Very often" and "Often."
- 3. "Strongly challenge" is defined by combining response values of "6" and "7" on a one-to-seven point scale where 1 is "Very little" and 7 is "Very much."
- 4. "Occasionally" is defined by combining the responses to values of "Very often," "Often," and "Sometimes."

Data source: National Survey of Student Engagement 2008

National Survey of Student Engagement

Indiana University Center for Postsecondary Research 1900 East Tenth Street, Suite 419 Bloomington, IN 47406-7512

Phone: 812-856-5824 Fax: 812-856-5150 E-mail: nsse@indiana.edu Web: www.nsse.iub.edu



Truman State University

Selected Comparison Groups August 2008



Reviewing Your NSSE 2008 Selected Comparison Groups Report

NSSE participants are able to customize their *Institutional Reports* by tailoring up to three comparison groups. In May and June of 2008, your institution was invited to select comparison groups via the "Report Info Form" on the Institution Interface. This Selected Comparison Groups Report summarizes how your institution selected its comparison groups and lists the institutions within them.

NSSE reports display results for each institution alongside three comparison group columns. Institutions have the option to customize each column or select a recommended default group of institutions. NSSE comparison groups may be customized in several ways. Contacts may identify specific institutions from the list of all current-year NSSE participants, create the list using institutional criteria, or begin with institutional criteria, then add or remove specific institutions to refine the comparison group.

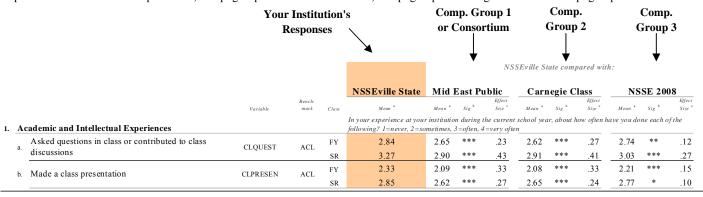
If an institution does not select a customized comparison group, NSSE provides default comparison groups which we have found to provide relevant comparisons for most institutions. If your institution opted for any of the default groups, they are:

Comparison Group 1 - For institutions not participating in a NSSE consortium, this group contains current-year NSSE institutions in the same geographic region and sector (private/public). For consortium institutions, this groups contains results for the other consortium members and is not customizable.

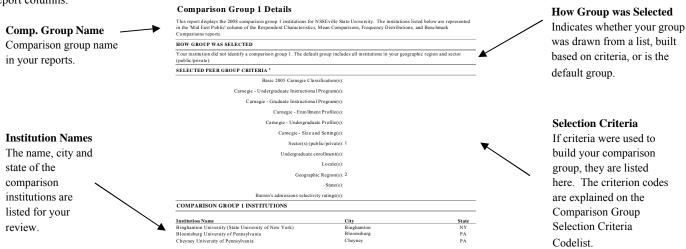
Comparison Group 2 - All other current-year U.S. NSSE institutions sharing your institution's Basic Carnegie Classification.

Comparison Group 3 - All other current-year U.S. NSSE institutions (Canadian participants are also included in this group for Canadian institutions).

The terms "comp. group 1," "comp. group 2," and "comp. group 3" correspond to the selected comparison group locations in the institutional reports. In NSSEville's example below, comp. group 1 is "Mid East Public", comp. group 2 "Carnegie Class" and comp. group 3 "NSSE 2008".



The Selected Comparison Groups report consists of a summary page that details when and how your comparison groups were selected (or if you received the default due to not completing the Report Info Form) and three sections that provide comparison group details for each of the three report columns.





NSSE 2008 Selected Comparison Groups Truman State University

SUMMARY - Comparison Group Selection

This page provides an overview of how your three NSSE 2008 comparison groups were selected. These groups were either (a) submitted by your institution through the *Report Info Form* located on the NSSE Institution Interface or (b) defaults assigned because your institution did not complete the *Report Info Form*. Included below are the date the groups were submitted, the method used to pick them, the column labels your institutional contact provided for each group, the number of institutions in each group, and a short description of the group written by the contact at the time of submission. The following pages list the institutions selected for each comparison group.

COMPARISON GROUP 1 SELECTION

Date Submitted: 6/6/08

Selection Method: This group is your NSSE 2008 consortium.

Column Label: COPLAC

Number of Institutions: 17

The Reason Your Institution Provided For Choosing This Group:

COMPARISON GROUP 2 SELECTION

Date Submitted: 6/6/08

Selection Method: Comparators for this column were picked from a list of NSSE2008 participants.

Column Label: Priv Nat'l Lib Arts

Number of Institutions: 110

The Reason Your Our first comparison group is COPLAC-Public Liberal arts colleges. This group is private national liberal arts

Institution Provided For colleges as defined by US News and World Report.

Choosing This Group:

COMPARISON GROUP 3 SELECTION

Date Submitted: 6/6/08

Selection Method: DEFAULT GROUP - Institution Selected

Column Label: NSSE 2008

Number of Institutions: 714

The Reason Your Institution Provided For Choosing This Group:



NSSE 2008 Selected Comparison Groups Truman State University

Comparison Group 1 Details

This report displays the 2008 comparison group 1 institutions for Truman State University. The institutions listed below are represented in the 'COPLAC' column of the Respondent Characteristics, Mean Comparisons, Frequency Distributions, and Benchmark Comparisons reports.

HOW GROUP WAS SELECTED

Your institution participated in the NSSE consortium 'Council of Public Liberal Arts Colleges' in 2008.

SELECTED PEER GROUP CRITERIA a

Basic 2005 Carnegie Classification(s):

Carnegie - Undergraduate Instructional Program(s):

Carnegie - Graduate Instructional Program(s):

Carnegie - Enrollment Profile(s):

Carnegie - Undergraduate Profile(s):

Carnegie - Size and Setting(s):

Sector(s) (public/private):

Undergraduate enrollment(s):

Locale(s):

Geographic Region(s):

State(s):

Barron's admissions selectivity ratings(s):

COMPARISON GROUP 1 INSTITUTIONS

Institution Name	City	State
Eastern Connecticut State University	Willimantic	CT
Fort Lewis College	Durango	CO
Henderson State University	Arkadelphia	AR
Massachusetts College of Liberal Arts	North Adams	MA
Midwestern State University	Wichita Falls	TX
New College of Florida	Sarasota	FL
Ramapo College of New Jersey	Mahwah	NJ
Sonoma State University	Rohnert Park	CA
Southern Oregon University	Ashland	OR
St. Mary's College of Maryland	Saint Mary's City	MD
The Evergreen State College	Olympia	WA
The State University of New York at Geneseo	Geneseo	NY
University of Maine at Farmington	Farmington	ME
University of Mary Washington	Fredericksburg	VA
University of Minnesota, Morris	Morris	MN
University of Science and Arts of Oklahoma	Chickasha	OK

^{a.} See the Comparison Group Selection Criteria Codelist for code details.

COMPARISON GROUP 1 INSTITUTIONS

Institution Name	City	State
University of Wisconsin-Superior	Superior	WI

 $^{\rm a}$ See the Comparison Group Selection Criteria Codelist for code details.



NSSE 2008 Selected Comparison Groups Truman State University

Comparison Group 2 Details

This report displays the 2008 comparison group 2 institutions for Truman State University. The institutions listed below are represented in the 'Priv Nat'l Lib Arts' column of the Respondent Characteristics, Mean Comparisons, Frequency Distributions, and Benchmark Comparisons reports.

HOW GROUP WAS SELECTED

You selected specific institutions from a list of NSSE 2008 participants.

SELECTED COMPARISON GROUP CRITERIA ^a

Basic 2005 Carnegie Classification(s):

Carnegie - Undergraduate Instructional Program(s):

Carnegie - Graduate Instructional Program(s):

Carnegie - Enrollment Profile(s):

Carnegie - Undergraduate Profile(s):

Carnegie - Size and Setting(s):

Sector(s) (public/private):

Undergraduate enrollment(s):

Locale(s):

Geographic Region(s):

State(s):

Barron's admissions selectivity ratings(s):

COMPARISON GROUP 2 INSTITUTIONS

Institution Name	City	State
Albright College	Reading	PA
American Jewish University	Los Angeles	CA
Amherst College	Amherst	MA
Beloit College	Beloit	WI
Bennington College	Bennington	VT
Bethany College	Bethany	WV
Birmingham-Southern College	Birmingham	AL
Bloomfield College	Bloomfield	NJ
Brigham Young University-Hawaii	Laie	HI
Bryn Mawr College	Bryn Mawr	PA
Carroll College	Waukesha	WI
Cedar Crest College	Allentown	PA
Centre College	Danville	KY
Claremont McKenna College	Claremont	CA
Colby College	Waterville	ME
College of the Holy Cross	Worcester	MA

^{a.} See the Comparison Group Selection Criteria Codelist for code details.

NSSE 2008 Selected Comparison Groups

COMPARISON GROUP 2 INSTITUTIONS

Institution Name	City	State
Colorado College	Colorado Springs	CO
Connecticut College	New London	CT
Denison University	Granville	ОН
DePauw University	Greencastle	IN
Dillard University	New Orleans	LA
Doane College	Crete	NE
Drew University	Madison	NJ
Earlham College	Richmond	IN
Eckerd College	Saint Petersburg	FL
Excelsior College	Albany	NY
Fisk University	Nashville	TN
Franklin and Marshall College	Lancaster	PA
Furman University	Greenville	SC
Georgetown College	Georgetown	KY
Gettysburg College	Gettysburg	PA
Green Mountain College	Poultney	VT
Greensboro College	Greensboro	NC
Grinnell College	Grinnell	IA
Grove City College	Grove City	PA
Hamilton College	Clinton	NY
Hanover College	Hanover	IN
Hartwick College	Oneonta	NY
Hendrix College	Conway	AR
Hobart and William Smith Colleges	Geneva	NY
Hope College	Holland	MI
Huston-Tillotson University	Austin	TX
Illinois College	Jacksonville	IL
Jarvis Christian College	Hawkins	TX
Johnson C Smith University	Charlotte	NC
Judson College	Marion	AL
Juniata College	Huntingdon	PA
Kenyon College	Gambier	ОН
Knox College	Galesburg	IL
Lake Forest College	Lake Forest	IL IL
Lawrence University	Appleton	WI
Luther College	Decorah	IA
Lyon College	Batesville	AR
Macalester College	Saint Paul	MN
Marlboro College	Marlboro	VT
Marymount Manhattan College	New York	NY
McPherson College	McPherson	KS
Meredith College	Raleigh	NC
Middlebury College	Middlebury	VT
Millikin University	Decatur	IL
Millsaps College	Jackson	MS
Monmouth College	Monmouth	IL
Morehouse College	Atlanta	GA
Mount Holyoke College	South Hadley	MA
	Allentown	
Muhlenberg College		PA NE
Nebraska Wesleyan University	Lincoln	NE CA
Oglethorpe University	Atlanta	GA
Peace College	Raleigh	NC

^{a.} See the Comparison Group Selection Criteria Codelist for code details.

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COMPARISON GROUP 2 INSTITUTIONS

Institution Name	City	State
Pikeville College	Pikeville	KY
Pine Manor College	Chestnut Hill	MA
Randolph-Macon College	Ashland	VA
Randolph College	Lynchburg	VA
Ripon College	Ripon	WI
Russell Sage College	Troy	NY
Salem College	Winston Salem	NC
Sewanee: The University of the South	Sewanee	TN
Siena College	Loudonville	NY
Simpson College	Indianola	IA
Smith College	Northampton	MA
St. Andrews Presbyterian College	Laurinburg	NC
St. Francis College	Brooklyn Heights	NY
St. Olaf College	Northfield	MN
Stonehill College	Easton	MA
Susquehanna University	Selinsgrove	PA
Swarthmore College	Swarthmore	PA
Thiel College	Greenville	PA
Thomas More College	Crestview Hills	KY
Transylvania University	Lexington	KY
Union College	Lincoln	NE
University of Puget Sound	Tacoma	WA
University of Richmond	Richmond	VA
Ursinus College	Collegeville	PA
Vassar College	Poughkeepsie	NY
Wabash College	Crawfordsville	IN
Washington and Lee University	Lexington	VA
Washington College	Chestertown	MD
Wellesley College	Wellesley	MA
Wells College	Aurora	NY
Wesleyan College	Macon	GA
West Virginia Wesleyan College	Buckhannon	WV
Westminster College	Fulton	MO
Westminster College	Salt Lake City	UT
Wheaton College	Norton	MA
Whitman College	Walla Walla	WA
Whittier College	Whittier	CA
Willamette University	Salem	OR
William Jewell College	Liberty	MO
Williams College	Williamstown	MA
Wingate University	Wingate	NC
Wofford College	Spartanburg	SC

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^{a.} See the Comparison Group Selection Criteria Codelist for code details.



NSSE 2008 Selected Comparison Groups Truman State University

Comparison Group 3 Details

This report displays the 2008 comparison group 3 institutions for Truman State University. The institutions listed below are represented in the 'NSSE 2008' column of the Respondent Characteristics, Mean Comparisons, Frequency Distributions, and Benchmark Comparisons reports.

HOW GROUP WAS SELECTED

Your institution selected the default group of all U.S. NSSE 2008 institutions

SELECTED COMPARISON GROUP CRITERIA ^a

Basic 2005 Carnegie Classification(s):

Carnegie - Undergraduate Instructional Program(s):

Carnegie - Graduate Instructional Program(s):

Carnegie - Enrollment Profile(s):

Carnegie - Undergraduate Profile(s):

Carnegie - Size and Setting(s):

Sector(s) (public/private):

Undergraduate enrollment(s):

Locale(s):

Geographic Region(s):

State(s):

Barron's admissions selectivity ratings(s):

COMPARISON GROUP 3 INSTITUTIONS

Institution Name City State

ALL U.S. NSSE 2008 INSTITUTIONS

View list at http://nsse.iub.edu/nsse 2008/2008-colleges.cfm