

# NSSE 2016 Topical Module Report First-Year Experiences and Senior Transitions

**Regent University** 



### **Administration Summary Regent University**

#### **About This Topical Module**

This module includes a set of items only for first-year students and a set only for seniors, with questions adapted from the Beginning College Survey of Student Engagement and the Strategic National Arts Alumni Project, respectively. The first-year items focus on academic perseverance, help-seeking behaviors, and institutional commitment, while the senior items explore post-graduation plans, links between the academic major and future plans, and confidence with skills developed during college.

#### **Comparison Group**

This section summarizes how this module's comparison group was identified, including selection criteria and whether the default option was taken. This is followed by the resulting list of institutions represented in the 'FY Exp / Sr Transitn' column of this report.

Group label	FY Exp / Sr Transitn
Date submitted	5/10/16
How was this comparison group constructed?	Your institution added or removed institutions from the default comparison group (all module participants)
Group description	All other current year NSSE institutions who administered module "First-Year Experiences and Senior Transitions

### FY Exp / Sr Transitn (N=144)

Dixie State University (Saint George, UT) Augusta University (Augusta, GA) Drake University (Des Moines, IA) Averett University (Danville, VA) Avila University (Kansas City, MO) Evergreen State College, The (Olympia, WA) Azusa Pacific University (Azusa, CA) Faulkner University (Montgomery, AL) Barton College (Wilson, NC) Finlandia University (Hancock, MI) Birmingham-Southern College (Birmingham, AL) Florida Institute of Technology (Melbourne, FL) Brescia University College (London, ON) Framingham State University (Framingham, MA)

Bridgewater College (Bridgewater, VA) Francis Marion University (Florence, SC) Buena Vista University (Storm Lake, IA) Franklin Pierce University (Rindge, NH) Burman University (Lacombe, AB) Freed-Hardeman University (Henderson, TN)

California State University-Channel Islands (Camarillo, CA) Gordon College (Wenham, MA)

California State University-Chico (Chico, CA) Grand Canyon University (Phoenix, AZ)

Guilford College (Greensboro, NC) California State University, East Bay (Hayward, CA) Cameron University (Lawton, OK) Hampshire College (Amherst, MA)

Campbellsville University (Campbellsville, KY) Hanover College (Hanover, IN) Canadian Mennonite University (Winnipeg, MB) Hartwick College (Oneonta, NY) Capital University (Columbus, OH) Harvey Mudd College (Claremont, CA)

Centenary College of Louisiana (Shreveport, LA) Idaho State University (Pocatello, ID)

Central College (Pella, IA) Illinois Institute of Technology (Chicago, IL) Citadel, The Military College of South Carolina, The (Charleston, SC) Iona College (New Rochelle, NY)

College of Charleston (Charleston, SC) Ithaca College (Ithaca, NY) College of Our Lady of the Elms (Chicopee, MA) Jarvis Christian College (Hawkins, TX) College of Saint Benedict and Saint John's University, The (Saint Joseph, MN) Johnson & Wales University (Providence, RI)

Columbus College of Art and Design (Columbus, OH) Johnson & Wales University-Charlotte (Charlotte, NC)

Concord University (Athens, WV) Johnson & Wales University-Denver (Denver, CO) Converse College (Spartanburg, SC) Johnson & Wales University-North Miami (North Miami, FL) Judson University (Elgin, IL) Coppin State University (Baltimore, MD)

Cumberland University (Lebanon, TN) Kansas State University (Manhattan, KS) CUNY Hunter College (New York, NY) Kennesaw State University (Kennesaw, GA)

Defiance College (Defiance, OH) Keystone College (La Plume, PA)

#### FY Exp / Sr Transitn (N=144), continued

Kwantlen Polytechnic University (Surrey, BC)

Lander University (Greenwood, SC)

Lane College (Jackson, TN)

Lenoir-Rhyne University (Hickory, NC)

Lewis & Clark College (Portland, OR)

Louisiana State University at Alexandria (Alexandria, LA)

Marymount California University (Rancho Palos Verdes, CA)

McMurry University (Abilene, TX)

McNeese State University (Lake Charles, LA)

Missouri University of Science & Technology (Rolla, MO)

Moravian College (Bethlehem, PA)

New Mexico Highlands University (Las Vegas, NM)

New School, The (New York, NY)

Newman University (Wichita, KS)

Norfolk State University (Norfolk, VA)

Northern State University (Aberdeen, SD)

Northwestern College (Orange City, IA)

Norwich University (Northfield, VT)

Ohio Dominican University (Columbus, OH)

Oregon State University (Corvallis, OR)

Pace University (New York, NY)

Peru State College (Peru, NE)

Pfeiffer University (Misenheimer, NC)

Regis University (Denver, CO)

Sage Colleges, The (Troy, NY)

Saint Joseph's College (Rensselaer, IN)

Saint Peter's University (Jersey City, NJ)

Scripps College (Claremont, CA)

Seton Hall University (South Orange, NJ)

Southeastern Louisiana University (Hammond, LA)

Southern University at New Orleans (New Orleans, LA)

Southwestern Oklahoma State University (Weatherford, OK)

Spelman College (Atlanta, GA)

Spring Hill College (Mobile, AL)

St. Francis College (Brooklyn Heights, NY)

St. Mary's College of Maryland (Saint Mary's City, MD)

Texas A&M University - Texarkana (Texarkana, TX)

Texas Christian University (Fort Worth, TX)

Texas State University (San Marcos, TX)

Texas Wesleyan University (Fort Worth, TX)

Thomas More College (Crestview Hills, KY)

Touro College (New York, NY)

Trine University (Angola, IN)

Truett McConnell University (Cleveland, GA)

University of Advancing Technology (Tempe, AZ)

University of Alabama at Birmingham (Birmingham, AL)

University of Alabama in Huntsville (Huntsville, AL)

University of Charleston (Charleston, WV)

University of Colorado Denver (Denver, CO)

University of Dallas (Irving, TX)

University of Hawai'i-West O'ahu (Kapolei, HI)

University of Mary Washington (Fredericksburg, VA)

University of Michigan-Flint (Flint, MI)

University of Minnesota Duluth (Duluth, MN)

University of Montana (Missoula, MT)

University of New Brunswick (Fredericton, NB)

University of New England (Biddeford, ME)

University of North Texas at Dallas (Dallas, TX)

University of Pittsburgh-Bradford (Bradford, PA)

University of Rhode Island (Kingston, RI)

University of Saint Mary (Leavenworth, KS)

University of San Francisco (San Francisco, CA) University of Southern Indiana (Evansville, IN)

University of Tennessee, Knoxville, The (Knoxville, TN)

University of Texas at Arlington, The (Arlington, TX)

University of Texas at El Paso, The (El Paso, TX)

University of Texas Rio Grande Valley, The (Edinburg, TX)

University of the Virgin Islands (Charlotte Amalie, VI)

University of Tulsa (Tulsa, OK)

University of Washington Tacoma (Tacoma, WA)

University of Wisconsin-River Falls (River Falls, WI)

Vaughn College of Aeronautics and Technology (Flushing, NY)

Washington Adventist University (Takoma Park, MD)

Washington College (Chestertown, MD)

Webber International University (Babson Park, FL)

Wesleyan College, Macon, Georgia (Macon, GA)

West Virginia Wesleyan College (Buckhannon, WV)

Western State Colorado University (Gunnison, CO)

Westfield State University (Westfield, MA)

Westminster College (Salt Lake City, UT)

Wingate University (Wingate, NC)

Winthrop University (Rock Hill, SC)

Wittenberg University (Springfield, OH)

Youngstown State University (Youngstown, OH)



# Frequencies and Statistical Comparisons: First-Year Experiences Regent University

				Frequen	cv Di	stributio	ns <sup>a</sup>	Statistical Comparisons <sup>b</sup>			
					., .	FY Exp / S			FY Exp / Sr		
				Regent		Transitn		Regent	Transitn		
	Variable						<u> </u>	-0-	Effect		
Item wording or description	name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean size <sup>d</sup>		
1. During the current school year	, about how of	ten have y	ou done the following?								
a. Studied when there were other	FYSfy01a	1	Never	8	5	981	4				
interesting things to do		2	Sometimes	40	23	8,609	35				
		3	Often	59	36	9,179	36	3.0	2.8 *** .28		
		4	Very often	60	37	6,348	25		Δ		
			Total	167	100	25,117	100				
b. Found additional information for	FYSfy01b	1	Never	5	3	739	3				
course assignments when you		2	Sometimes	61	35	7,439	30				
didn't understand the material		3	Often	57	35	11,081	44	2.8	2.903		
		4	Very often	44	26	5,735	22				
			Total	167	100	24,994	100				
c. Participated in course	FYSfy01c	1	Never	14	10	1,876	8				
discussions, even when you		2	Sometimes	56	31	9,406	38				
didn't feel like it		3	Often	52	31	9,207	37	2.8	2.6 .15		
		4	Very often	45	28	4,545	18				
			Total	167	100	25,034	100				
d. Asked instructors for help when	FYSfy01d	1	Never	18	14	2,305	10				
you struggled with course	-	2	Sometimes	82	49	10,190	41				
assignments		3	Often	38	21	8,173	32	2.4	2.6 **20		
		4	Very often	29	16	4,280	17	2.4	▼		
			Total	167	100	24,948	100		*		
e. Finished something you have FYSt	FYSfy01e	1	Never	3	3	251	1				
started when you encountered		2	Sometimes	20	11	4,784	20				
challenges		3	Often	77	47	11,880	48	3.2	3.1 * .18		
		4	Very often	66	39	8,040	31	3.2	Δ		
			Total	166	100	24,955	100		_		
f. Stayed positive, even when you	FYSfy01f	1	Never	5	4	942	4				
did poorly on a test or	,	2	Sometimes	31	19	7,160	28				
assignment		3	Often	79	47	10,366	41	3.0	2.9 * .17		
		4	Very often	51	31	6,475	26	3.0	Δ		
		•	Total	166	100	24,943	100		_		
<b>3. B.</b> . J	1			100	100	2.,,,					
2. During the current school year				10	10	1.500					
a. Learning course material	FYSty02a			18	12	1,530	6				
		2	2	31	20	4,226	17				
		3	3	56	33	7,320	29	2.1			
		4	4	41	24	8,135	32	3.1	3.4 **24		
		5	5	17	10	2,875	11		$\nabla$		
		6	Very difficult	4	2	954	4				
	*****	-	Total	167	100	25,040	100				
b. Managing your time	FYSfy02b	1	Not at all difficult	9	6	1,436	6				
		2	2	31	19	3,186	12				
		3	3	32	20	5,382	22				
		4	4	39	21	6,648	26	3.7	3.808		
		5	5	31	19	4,994	20				
		6	Very difficult	25	14	3,345	14				
			Total	167	100	24,991	100				



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				Frequen		FY Exp / S	Sr		Comparisons FY Exp / Sr
				Regent		Transitn	1	Regent	Transitn
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Effect Mean size <sup>d</sup>
c. Getting help with school work	FYSfy02c	1	Not at all difficult	40	25	4,106	16		
		2	2	52	33	6,456	26		
		3	3	34	20	6,787	27		
		4	4	23	14	4,694	19	2.5	2.9 ***27
		5	5	13	7	2,023	8		$\nabla$
		6	Very difficult	5	3	913	4		
			Total	167	100	24,979	100		
d. Interacting with faculty	FYSfy02d	1	Not at all difficult	52	31	5,077	20		
		2	2	40	26	6,448	25		
		3	3	41	24	6,128	25		
		4	4	22	13	4,236	17	2.4	2.8 ***31
		5	5	9	5	2,067	8		▼
		6	Very difficult	2	1	1,014	4		
			Total	166	100	24,970	100		
. During the current school yea	ar, about how oft	en have y	ou sought help with c	oursework from	the fo	ollowing sou	rces?		
a. Faculty members	FYSfy03a_16	1	Never	37	25	4,353	18		
		2	Sometimes	93	55	12,808	51		
		3	Often	22	12	5,810	23	2.0	2.2 **22
		4	Very often	14	7	2,023	8		$\nabla$
			Total	166	100	24,994	100		
b. Academic advisors	FYSfy03b_16	1	Never	91	54	11,473	46		
		2	Sometimes	59	37	9,200	37		
		3	Often	11	6	3,245	13	1.6	1.7 **21
		4	Very often	5	3	1,012	4		$\nabla$
			Total	166	100	24,930	100		
c. Learning support services	FYSfy03c_16	1	Never	98	61	9,569	40		
(tutoring, writing center, success		2	Sometimes	51	31	8,798	35		
coaching, etc.)		3	Often	8	5	4,278	17	1.5	1.9 ***45
		4	Very often	6	3	2,218	9		▼
			Total	163	100	24,863	100		
d. Friends or other students	FYSfy03d_16	1	Never	45	31	1,417	6		
		2	Sometimes	62	38	6,798	28		
		3	Often	44	24	9,900	39	2.1	2.9 ***89
		4	Very often	14	7	6,839	26		▼
			Total	165	100	24,954	100		
e. Family members	FYSfy03e_16	1	Never	49	28	10,037	41		
		2	Sometimes	71	46	8,085	33		
		3	Often	30	16	4,591	18	2.1	1.9 .15
		4	Very often	15	10	2,225	8		
			Total	165	100	24,938	100		
f. Other persons or offices	FYSfy03f_16	1	Never	117	72	15,398	62		
		2	Sometimes	38	23	6,490	26		
		3	Often	7	4	2,134	9	1.3	1.5 ***24
		4	Very often	2	1	787	3		$\nabla$
			Total	164	100	24,809	100		



# Frequencies and Statistical Comparisons: First-Year Experiences Regent University

				Frequen	cy Di	FY Exp / S	Sr		Comparisons <sup>t</sup> FY Exp / Sr	
				Regent		Transitr	1	Regent	Transitr	
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean		Effe siz
During the current scho	ol year, have you serio	usly cor	nsidered leaving this instit	tution? <sup>j</sup>						
	FYSfy04a		No	125	77	16,675	67			
	(Means indicate the		Yes	41	23	8,308	33	23%	33% **	2
	percentage who		Total	166	100	24,983	100			
	responded "Yes.")								▽	
4b. [If answered "yes"]	Why did you consider l	eaving	? (Select all that apply.)							
	FYSfy04b_1_16	_	Academics are too difficult	8	20	1,176	14			
	FYSfy04b_2_16	_	Academics are too easy	2	8	560	7			
			Other academic issues							
			(major not offered,							
	FYSfy04b_3_16	_	course availability,	4	9	1,713	21			
			advising, credit							
			transfer, etc.)							
	FYSfy04b_4_16	_	Financial concerns (costs or financial aid)	12	26	3,686	43			
			To change your career							
			options (transfer to							
	FYSfy04b_5_16	_	another school or	3	7	1,580	20			
			program, military							
			service, etc.)							
	EVOC OAL C 16		Difficulty managing		22	1.140				
	FYSfy04b_6_16	_	demands of school and work	12	33	1,149	14			
			Too much emphasis							
	FYSfy04b_7_16	_	on partying	0	0	481	6			
	FYSfy04b_8_16		Not enough opportunities	5	10	1,724	21			
	1.131y040_6_10	_	to socialize and have fun	3	10	1,724	21			
	EVC6:041- 0-16		Relations with faculty	-	10	700	10			
	FYSfy04b_9_16	_	and staff	5	12	799	10			
	FYSfy04b_10_16	_	Relations with other	9	19	1,707	19			
	3 7 1 2 1 2 1		students			-,				
	FYSfy04b_11_16		Campus climate, location,	2	-	2 104	25			
	1°151y040_11_10	_	or culture	2	5	2,104	25			
	EVEC.OH 10 15		Unsafe or hostile		_	100	_			
	FYSfy04b_12_16	_	environment	1	2	438	6			
			Personal reasons (family							
	EVGC 041 10 15		issues, physical or				٠.			
	FYSfy04b_13_16	_	mental health, homesickness, stress,	12	27	2,908	34			
			etc.)							
	ENGO ON THE		Another reason, please							
	FYSfy04b_14_16	_	specify:	13	35	1,309	17			
ow important is it to yo	u that you graduate fro	m this	institution?							_
-	FYSfy05	1	Not important	4	3	997	4			
		2	2	2	1	726	3			



# Frequencies and Statistical Comparisons: First-Year Experiences Regent University

			Frequency Distributions <sup>a</sup>			Statistical Compariso			
			FY Exp / Sr				FY Exp / Sr		
			Regent		Transitn	<u> </u>	Regent	Transitn	
Item wording or description	Variable name Value.	<sup>c</sup> Response options	Count	%	Count	%	Mean	Effec Mean size	
	3	3	7	4	1,473	6			
	4	4	10	5	2,692	11	5.5	5.1 *** .26	5
	:	5	23	13	3,528	14		Δ	
	(	Very important	120	74	15,497	61			
		Total	166	100	24,913	100			



# Detailed Statistics: First-Year Experiences<sup>e</sup> Regent University

						ndard			Effect	
	N	M	ean	Standa	rd error <sup>f</sup>	dev	iation <sup>g</sup>	<b>DF</b> <sup>h</sup>	Sig.i	<b>size</b> <sup>d</sup>
Variable								Сотр	arisons with:	
name	Regent	Regent	FY Exp / Sr Transitn	Regent	FY Exp / Sr Transitn	Regent	FY Exp / Sr Transitn	FY Exp	/ Sr Transitn	
FYSfy01a	168	3.05	2.81	.07	.00	0.89	0.85	30,272	.000	.28
FYSfy01b	168	2.84	2.86	.07	.00	0.85	0.79	169	.757	03
FYSfy01c	168	2.76	2.64	.08	.00	0.97	0.86	168	.092	.15
FYSfy01d	168	2.38	2.56	.07	.01	0.92	0.88	30,063	.010	20
FYSfy01e	167	3.23	3.09	.06	.00	0.75	0.74	30,063	.020	.18
FYSfy01f	167	3.04	2.90	.06	.00	0.80	0.83	30,042	.028	.17
FYSfy02a	168	3.08	3.36	.09	.01	1.23	1.19	30,166	.002	24
FYSfy02b	168	3.72	3.83	.11	.01	1.49	1.40	169	.326	08
FYSfy02c	168	2.54	2.89	.10	.01	1.34	1.33	30,110	.001	27
FYSfy02d	167	2.38	2.81	.10	.01	1.25	1.39	30,093	.000	31
FYSfy03a_16 <sup>l</sup>	167	2.02	2.20	.06	.00	0.82	0.83	168	.004	22
FYSfy03b_16 <sup>l</sup>	167	1.58	1.75	.06	.00	0.73	0.83	30,035	.008	21
FYSfy03b_16 <sup>l</sup>	163	1.51	1.94	.06	.01	0.75	0.95	165	.000	45
FYSfy03b_16 <sup>l</sup>	166	2.08	2.85	.07	.01	0.91	0.88	30,064	.000	89
FYSfy03e_16 <sup>l</sup>	166	2.09	1.94	.07	.01	0.92	0.96	30,056	.054	.15
FYSfy03f_16 <sup>1</sup>	165	1.34	1.53	.05	.00	0.62	0.78	167	.000	24
FYSfy04a <sup>k</sup>	167	.233	.330	.0328	.0027				.008	22
FYSfy05	167	5.47	5.10	.09	.01	1.13	1.39	169	.000	.26



# Frequencies and Statistical Comparisons: Senior Transitions Regent University

Seniors										
				Frequen	cy Di	stributio	Statistical (	Comparis	sons	
				Regent	•	FY Exp / S Transitn	Sr	Regent	FY Exp Trans	/ Sr
Item wording or description	Variable name V	'alues <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
. Do you expect to gradua	te this spring or summer	? <sup> </sup>								
, , ,	FYSsr01_16		No	106	44	9,527	33			
			Yes	134	56	21,321	67			
			Total	240	100	30,848	100			
1a. [Excludes those who	o answered "No," not ex	pectin	ng spring/summer gradua	ation] After gr	aduati	on, what be	st desc	cribes your immed	liate plans?	
-	FYSsr01a	_	Full-time employment	78	57	12,524	59	•	•	
	(Includes all 2015 respondents because	_	Part-time employment	4	3	846	4			
	FYSsr01_16 was a	_	Graduate or	27	19	4,769	22			
	new item in 2016.)		professional school			,				
		_	Military service Service or volunteer	1	1	230	1			
		_	activity (AmeriCorps, Peace Corps, Teach for America, etc.)	4	3	240	1			
		_	Internship (paid or unpaid)	3	2	864	4			
		_	Travel or gap year	3	2	733	3			
		_	No plans at this time	8	6	652	3			
		_	Other, please specify:	10	7	601	3			
			Total	138	100	21,459	100			
1b. [If immediate plans	included full- or part-tim	ne em	ployment] Do you alread	ly have a job f	or afte	r graduatio	n? <sup>j</sup>			
	FYSsr01b		No	32	39	7,190	53			
	(Means indicate the		Yes, I will start a new job	7	8	2,580	19			
	percentage who responded "Yes."		Yes, I will continue	43	53	3,498	28	61%	470/ **	20
	Includes all 2015		in my current job Total	82	100	13,268	100	0170	47% **	.29
	respondents because		10111	02	100	15,200	100		Δ	
	FYSsr01_16 was a new item in 2016.)									
. [Excludes those who ans	wered "No," not expecti	ng spr	ing/summer graduation]	To what exte	ent hav	e courses in	your r	najor(s) prepared	you	
for your post-graduation	plans?									
	FYSsr02	1	Very little	11	8	1,167	6			
	(Includes all 2015 respondents because	2	Some	24	17	4,385	21			
	FYSsr01_16 was a	3	Quite a bit	51	37	7,941	37	3.0	3.0	.00
	new item in 2016.)	4	Very much	52	37	7,886	37			
			Total	138	100	21,379	100			
. Do you intend to work ev	ventually in a field related	d to y	our major(s)? <sup>j</sup>							
	FYSsr03		Yes	194	80	26,650	86			
	(Means indicate the percentage who		No	8	3	1,254	4	80%	86% **	18
	responded "Yes.")		Unsure	41	17	2,874	9		$\nabla$	
			Total	243	100	30,778	100			
1. Do you plan to be self-en		cont	ractor, or a freelance wo		<b>?</b> j					
	FYSsr04 (Means indicate the		Yes	92	38	6,599	22			
					32			38%		



# Frequencies and Statistical Comparisons: Senior Transitions Regent University

### **Seniors**

				Frequen	cy Di	istributio	Statistical Comparisons		
				FY Exp / Sr				FY Exp / Sr	
				Regent Transitn		Regent	Transitn		
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Effect Mean size <sup>d</sup>
	responded "Yes.")		Unsure	74	30	8,400	28		<b>A</b>
	responded 1es. )		Total	244	100	30,782	100		



# Frequencies and Statistical Comparisons: Senior Transitions Regent University

### **Seniors**

				Frequen	cy Di	stributio	ns <sup>a</sup>	Statistical	Comparisons <sup>b</sup>		
						FY Exp / S			FY Exp		
				Regent		Transitn	<u> </u>	Regent	Trans	itn	
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>	
5. Do you plan to start your ov	wn business (nonpr	ofit or fo	or-profit) someday? <sup>j</sup>								
	FYSsr05		Yes	91	38	7,429	25				
	(Means indicate the		No	76	31	14,249	45	38%	25% ***	.27	
	percentage who responded "Yes.")		Unsure	75	31	9,145	30		Δ		
	responded Test y		Total	242	100	30,823	100				
6. How much confidence do y	ou have in your abil	ity to co	mplete tasks requiring t	he following s	kills an	d abilities?					
a. Critical thinking and analysis	FYSsr06a	1	Very little	0	0	201	1				
of arguments and information		2	Some	11	5	2,347	8				
		3	Quite a bit	73	30	10,960	35	3.6	3.5 ***	.19	
		4	Very much	158	65	17,288	57		Δ		
			Total	242	100	30,796	100				
b. Creative thinking and problem	FYSsr06b	1	Very little	0	0	171	1				
solving		2	Some	9	4	2,066	7				
		3	Quite a bit	70	29	10,505	34	3.6	3.5 ***	.19	
		4	Very much	162	67	18,016	59		Δ		
			Total	241	100	30,758	100				
c. Research skills	FYSsr06c	1	Very little	3	1	579	2				
		2	Some	20	8	4,718	15				
		3	Quite a bit	75	31	11,931	38	3.5	3.3 ***	.30	
		4	Very much	144	59	13,529	44		Δ		
			Total	242	100	30,757	100				
d. Clear writing	FYSsr06d	1	Very little	3	1	442	2				
		2	Some	23	10	3,869	13				
		3	Quite a bit	72	30	11,740	38	3.5	3.3 **	.19	
		4	Very much	142	59	14,710	48		Δ		
			Total	240	100	30,761	100				
e. Persuasive speaking	FYSsr06e	1	Very little	3	1	1,153	4				
		2	Some	41	17	6,828	22				
		3	Quite a bit	89	37	11,510	37	3.2	3.1 **	.20	
		4	Very much	107	44	11,237	37		Δ		
			Total	240	100	30,728	100				
f. Technological skills	FYSsr06f	1	Very little	9	4	1,069	3				
-		2	Some	61	25	6,782	22				
		3	Quite a bit	84	35	12,174	39	3.0	3.1	05	
		4	Very much	88	36	10,689	36		5.1	.00	
			Total	242	100	30,714	100				
g. Financial and business	FYSsr06g	1	Very little	25	10	4,517	14				
management skills		2	Some	64	26	10,602	34				
		3	Quite a bit	91	38	9,289	31	2.8	2.6 **	.19	
		4	Very much	61	25	6,341	21	2.0	Δ	.17	
			Total	241	100	30,749	100		_		



# Frequencies and Statistical Comparisons: Senior Transitions Regent University

#### **Seniors**

				Frequency Distributions			ns <sup>a</sup>	Statistical C	Comparis	sons
					, .	FY Exp / S			FY Exp	
				Regent		Transitn		Regent	Transi	
	Variable									Effect
Item wording or description	name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	size d
h. Entrepreneurial skills	FYSsr06h	1	Very little	30	13	6,438	21			
		2	Some	82	34	11,290	36			
		3	Quite a bit	65	27	7,740	25	2.7	2.4 ***	.28
		4	Very much	65	27	5,210	18		Δ	
			Total	242	100	30,678	100			
i. Leadership skills	FYSsr06i	1	Very little	1	0	789	3			
		2	Some	27	11	4,519	15			
		3	Quite a bit	92	38	10,605	35	3.4	3.3 *	.13
		4	Very much	119	50	14,790	47		Δ	
			Total	239	100	30,703	100			
j. Networking and relationship	FYSsr06j	1	Very little	8	3	1,527	5			
building		2	Some	50	21	6,545	22			
		3	Quite a bit	90	37	11,153	36	3.1	3.0	.07
		4	Very much	92	39	11,415	37			
			Total	240	100	30,640	100			
7. To what extent has your cou	rsework in your	maior(s) e	mnhasized the following	10.5						
a. Generating new ideas or	FYSsr07a	1	Very little	9	4	1,154	4			
brainstorming		2	Some	40	17	5,715	19			
		3	Ouite a bit	80	33	11,465	37	3.2	3.1	.10
		4	Very much	110	46	12,366	40	3.4	5.1	.10
		•	Total	239	100	30,700	100			
b. Taking risks in your	FYSsr07b	1	Very little	50	21	6,392	21			
coursework without fear of	1 1531070	2	Some	65	27	8,601	28			
penalty		3	Quite a bit	64	27	8,442	27	2.6	2.5	.04
		4	Very much	60	25	7,218	23	2.0	2.5	.04
		7	Total	239	100	30,653	100			
c. Evaluating multiple	FYSsr07c	1	Very little	14	6	1,393	5			
approaches to a problem	1 1531070	2	Some	44	18	6,210	20			
Tr		3	Quite a bit	85	35	11,435	37	3.1	2.1	0.2
		4		97	40	11,433	37	3.1	3.1	.03
		4	Very much Total							
d Tuvontino novy mothodo to	FYSsr07d	1		240	100	30,579	100			
d. Inventing new methods to arrive at unconventional	r i Ssru/a	1	Very little	32		3,615	13			
solutions		2	Some	75	32	8,828	29	2.7	_	
		3	Quite a bit	66	28	9,547	31	2.7	2.7	07
		4	Very much	62	26	8,407	27			
			Total	235	100	30,397	100			

#### 8. Is there anything your institution could have done better to prepare you for your career or further education? Please describe.

This final question asked students to respond in an open text box. Comments were recorded for 93 seniors. Responses are provided in your "NSSE16 Topical Module - Senior Transitions Student Comments" report and in a separate SPSS data file.

 $These \ open-ended \ responses \ appear \ exactly \ as \ respondents \ entered \ them \ and \ may \ not \ be \ suitable \ for \ distribution \ without \ prior \ review.$ 



# Detailed Statistics: Senior Transitions<sup>e</sup> Regent University

### **Seniors**

						Star	ndard			Effect
	N	Me	ean	Standa	rd error <sup>f</sup>	devi	ation <sup>g</sup>	<b>DF</b> <sup>h</sup>	Sig.i	size <sup>d</sup>
Variable								Сотр	arisons with:	
name	Regent	Regent	FY Exp / Sr Transitn	Regent	FY Exp / Sr Transitn	Regent	FY Exp / Sr Transitn	FY Exp	/ Sr Transitn	
FYSsr01b <sup>k</sup>	82	.612	.466	.0543	.0041				.008	.29
FYSsr02	137	3.04	3.04	.08	.01	0.93	0.90	24,138	.999	.00
FYSsr03 <sup>k</sup>	243	.798	.864	.0258	.0018				.003	18
FYSsr04 <sup>k</sup>	244	.377	.224	.0311	.0022				.000	.34
FYSsr05 <sup>k</sup>	242	.376	.252	.0312	.0023				.000	.27
FYSsr06a	242	3.61	3.48	.04	.00	0.58	0.66	245	.001	.19
FYSsr06b	241	3.63	3.51	.04	.00	0.56	0.65	244	.001	.19
FYSsr06c	242	3.48	3.25	.05	.00	0.70	0.78	36,034	.000	.30
FYSsr06d	240	3.46	3.32	.05	.00	0.72	0.75	36,032	.003	.19
FYSsr06e	240	3.25	3.07	.05	.00	0.78	0.86	35,996	.002	.20
FYSsr06f	242	3.03	3.07	.06	.00	0.88	0.84	35,972	.451	05
FYSsr06g	241	2.78	2.59	.06	.01	0.94	0.98	243	.002	.19
FYSsr06h	242	2.68	2.40	.06	.01	1.00	1.00	35,929	.000	.28
FYSsr06i	239	3.38	3.27	.05	.00	0.70	0.82	242	.017	.13
FYSsr06j	240	3.11	3.05	.05	.00	0.85	0.89	35,884	.291	.07
FYSsr07a	239	3.21	3.13	.06	.00	0.86	0.86	35,955	.130	.10
FYSsr07b	239	2.57	2.52	.07	.01	1.08	1.07	35,903	.560	.04
FYSsr07c	240	3.10	3.07	.06	.00	0.90	0.88	35,803	.642	.03
FYSsr07d	235	2.67	2.73	.07	.01	1.01	1.00	35,598	.290	07



# Endnotes Regent University

#### **Endnotes**

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Items with categorical response sets are left blank.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.
- d. Effect size for independent t-tests uses Cohen's d; z-tests use Cohen's h.
- e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.
- f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- h. Degrees of freedom used to compute the t-tests. Values differ from Ns due to weighting and whether equal variances were assumed.
- i. Statistical comparisons are two-tailed independent *t*-tests or *z*-tests. Statistical significance represents the probability that the difference between your students' mean and that of the students in the comparison group is due to chance.
- j. Statistical comparison uses z- test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.
- k. Mean represents the proportion who responded (depending on the item) "Done or in progress" or "Yes."
- 1. This was a new item in 2016, comparison group results do not include 2015 institutions. May not apply to all modules.

#### Key to symbols:

- **Your students' average** was significantly higher (p < .05) with an effect size at least .3 in magnitude.
- Your students' average was significantly higher (p < .05) with an effect size less than .3 in magnitude.
- $\nabla$  Your students' average was significantly lower (p < .05) with an effect size less than .3 in magnitude.
- **Your students' average** was significantly lower (p < .05) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context.