

# NSSE 2019 Topical Module Report First-Year Experiences and Senior Transitions

Lander University

IPEDS: 218229

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#### **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	Not applicable; comparison group not customized.
How was this comparison group constructed?	Your institution did not customize this comparison group; the default group (all module participants) was used.

Group description

Default comparison group

#### FY Exp / Sr Transitn (N=277)

Abilene Christian University (Abilene, TX)	California State University, Chico (Chico, CA)*
Acadia University (Wolfville, NS)	California University of Pennsylvania (California, PA)
Adams State University (Alamosa, CO)*	Campbellsville University (Campbellsville, KY)
Alaska Pacific University (Anchorage, AK)	Castleton University (Castleton, VT)
Albany College of Pharmacy and Health Sciences (Albany, NY)	Central Christian College of Kansas (McPherson, KS)
Alberta College of Art + Design (Calgary, AB)	Central College (Pella, IA)
Albertus Magnus College (New Haven, CT)*	Cheyney University of Pennsylvania (Cheyney, PA)
Algoma University (Sault Ste. Marie, ON)	Chowan University (Murfreesboro, NC)
Alvernia University (Reading, PA)	Clarion University of Pennsylvania (Clarion, PA)
Ambrose University (Calgary, AB)	Clarke University (Dubuque, IA)
American Public University System (Charles Town, WV)	Clarkson University (Potsdam, NY)
Angelo State University (San Angelo, TX)	Cleveland State University (Cleveland, OH)*
Aquinas College (Grand Rapids, MI)*	College of Charleston (Charleston, SC)
Ashford University (San Diego, CA)*	College of Our Lady of the Elms (Chicopee, MA)
Auburn University at Montgomery (Montgomery, AL)*	College of Wooster, The (Wooster, OH)*
Bard College (Annandale-On-Hudson, NY)	Colorado State University (Fort Collins, CO)
Barry University (Miami, FL)*	Columbia College (Columbia, MO)
Sellarmine University (Louisville, KY)*	Columbia College (Columbia, SC)
Benedictine College (Atchison, KS)*	Concord University (Athens, WV)
Bennett College (Greensboro, NC)	Concordia College New York (Bronxville, NY)
Berklee College of Music (Boston, MA)	Concordia University Irvine (Irvine, CA)
Berry College (Mount Berry, GA)	Concordia University Texas (Austin, TX)*
Bethel University (Saint Paul, MN)	Daemen College (Amherst, NY)
Birmingham-Southern College (Birmingham, AL)	Dean College (Franklin, MA)
Black Hills State University (Spearfish, SD)*	Delta State University (Cleveland, MS)*
Bloomsburg University of Pennsylvania (Bloomsburg, PA)	DePauw University (Greencastle, IN)*
Bridgewater College (Bridgewater, VA)*	Dixie State University (Saint George, UT)
Briercrest College and Seminary (Caronport, SK)	Dominican University of California (San Rafael, CA)
Bryant University (Smithfield, RI)	Earlham College (Richmond, IN)*
Buena Vista University (Storm Lake, IA)	East Stroudsburg University of Pennsylvania (East Stroudsburg, PA)

#### FY Exp / Sr Transitn (N=277), continued

East Tennessee State University (Johnson City, TN) Eastern New Mexico University (Portales, NM)\* Eckerd College (Saint Petersburg, FL) Edinboro University of Pennsylvania (Edinboro, PA) Elizabeth City State University (Elizabeth City, NC) Elon University (Elon, NC) Emerson College (Boston, MA)\* Emmanuel College (Boston, MA)\* Fairmont State University (Fairmont, WV) Fayetteville State University (Fayetteville, NC) Felician University (Lodi, NJ) Ferris State University (Big Rapids, MI)\* Finlandia University (Hancock, MI)\* Fitchburg State University (Fitchburg, MA) Flagler College (Saint Augustine, FL) Florida Southern College (Lakeland, FL)\* Framingham State University (Framingham, MA) Freed-Hardeman University (Henderson, TN)\* Geneva College (Beaver Falls, PA) George Fox University (Newberg, OR) Georgia Southwestern State University (Americus, GA) Gordon College (Wenham, MA) Grambling State University (Grambling, LA) Grand Canyon University (Phoenix, AZ)\* Grand Valley State University (Allendale, MI) Gwynedd Mercy University (Gwynedd Valley, PA)\* Harrisburg University of Science and Technology (Harrisburg, PA) Harvey Mudd College (Claremont, CA) Hiram College (Hiram, OH) Hobart and William Smith Colleges (Geneva, NY)\* Hofstra University (Hempstead, NY)\* Holy Cross College (Notre Dame, IN) Hope International University (Fullerton, CA) Howard University (Washington, DC)\* Humboldt State University (Arcata, CA) Huron University College (London, ON) Huston-Tillotson University (Austin, TX) Indiana Institute of Technology (Fort Wayne, IN)\* Indiana University Kokomo (Kokomo, IN)\* Indiana University of Pennsylvania (Indiana, PA) Indiana University Southeast (New Albany, IN)\* Jacksonville State University (Jacksonville, AL) Johnson & Wales University (Providence, RI) Johnson & Wales University-Charlotte (Charlotte, NC) Johnson & Wales University-Denver (Denver, CO) Judson College (Marion, AL) Kansas State University (Manhattan, KS) Kean University (Union, NJ) Kentucky State University (Frankfort, KY) King's College (Wilkes-Barre, PA) Kutztown University of Pennsylvania (Kutztown, PA) Lafayette College (Easton, PA)\* Lake Erie College (Painesville, OH)\* Langston University (Langston, OK)\* Lehigh University (Bethlehem, PA)\* Lenoir-Rhyne University (Hickory, NC)\* Lewis & Clark College (Portland, OR)\* Lincoln College (Lincoln, IL)

Lock Haven University (Lock Haven, PA) Louisiana State University and Agricultural & Mechanical College (Baton Rouge, LA)\* Louisiana State University at Alexandria (Alexandria, LA)\* Loyola University Maryland (Baltimore, MD)\* Lyon College (Batesville, AR) Mansfield University of Pennsylvania (Mansfield, PA) Marian University (Fond Du Lac, WI)\* Martin Methodist College (Pulaski, TN) Marymount California University (Rancho Palos Verdes, CA)\* Marymount Manhattan College (New York, NY) Massachusetts College of Liberal Arts (North Adams, MA)\* McMurry University (Abilene, TX)\* Miami University-Hamilton (Hamilton, OH) Miami University-Middletown (Middletown, OH) Midway University (Midway, KY) Millersville University of Pennsylvania (Millersville, PA) Mississippi University for Women (Columbus, MS) Missouri State University (Springfield, MO) Montana State University Billings (Billings, MT) Morehead State University (Morehead, KY)\* Mount Mary University (Milwaukee, WI) Mount St. Mary's University (Emmitsburg, MD) Muskingum University (New Concord, OH)\* New College of Florida (Sarasota, FL) New Jersey Institute of Technology (Newark, NJ) New School, The (New York, NY) Nicholls State University (Thibodaux, LA)\* Nichols College (Dudley, MA)\* North Central University (Minneapolis, MN) Northern Illinois University (Dekalb, IL)\* Northern Kentucky University (Highland Heights, KY)\* Northern State University (Aberdeen, SD)\* Northwestern College (Orange City, IA) Nova Southeastern University (Fort Lauderdale, FL) Occidental College (Los Angeles, CA) Oglala Lakota College (Kyle, SD) Ohio State University at Newark, The (Newark, OH) Ohio State University-Lima Campus (Lima, OH) Ohio State University-Mansfield Campus (Mansfield, OH) Ohio State University-Marion Campus (Marion, OH) Ohio State University, The (Columbus, OH) Oklahoma City University (Oklahoma City, OK)\* Oregon State University (Corvallis, OR) Our Lady of the Lake University (San Antonio, TX) Pacific Union College (Angwin, CA) Pacific University (Forest Grove, OR)\* Paul Smith's College (Paul Smiths, NY)\* Pepperdine University (Malibu, CA) Pratt Institute (Brooklyn, NY)\* Purdue University Global (Davenport, IA) Quincy University (Quincy, IL) Radford University (Radford, VA) Ramapo College of New Jersey (Mahwah, NJ)\* Redeemer University College (Ancaster, ON) Regent University (Virginia Beach, VA) Rivier University (Nashua, NH) Roanoke College (Salem, VA)\* Roberts Wesleyan College (Rochester, NY)\*

#### FY Exp / Sr Transitn (N=277), continued

Rosemont College (Rosemont, PA)\* Rowan University (Glassboro, NJ) Rutgers University-Camden (Camden, NJ)\* Saint Joseph's College (Standish, ME)\* Saint Mary's University of Minnesota (Winona, MN) Saint Michael's College (Colchester, VT)\* Saint Peter's University (Jersey City, NJ) Saint Xavier University (Chicago, IL) Salem State University (Salem, MA) Samford University (Birmingham, AL) Scripps College (Claremont, CA)\* Seattle Pacific University (Seattle, WA) Shepherd University (Shepherdstown, WV) Shippensburg University of Pennsylvania (Shippensburg, PA) Siena College (Loudonville, NY)\* Simpson College (Indianola, IA)\* Slippery Rock University of Pennsylvania (Slippery Rock, PA) Southeastern Louisiana University (Hammond, LA)\* Southeastern University (Lakeland, FL) Southern Adventist University (Collegedale, TN) Southern Illinois University Edwardsville (Edwardsville, IL) Southern Methodist University (Dallas, TX) Southern Nazarene University (Bethany, OK) Southern Oregon University (Ashland, OR) Southern University at New Orleans (New Orleans, LA) Southern Virginia University (Buena Vista, VA)\* Southwest Minnesota State University (Marshall, MN) Southwestern Christian University (Bethany, OK)\* Spelman College (Atlanta, GA) Spring Hill College (Mobile, AL)\* St. Mary's College of Maryland (St. Mary's City, MD) Stephen F. Austin State University (Nacogdoches, TX) Stevens Institute of Technology (Hoboken, NJ) Susquehanna University (Selinsgrove, PA)\* Texas Christian University (Fort Worth, TX) Texas Southern University (Houston, TX)\* Thiel College (Greenville, PA)\* Thomas College (Waterville, ME)\* Touro College (New York, NY) Trent University (Peterborough, ON) Trinity University (San Antonio, TX)\* Tulane University (New Orleans, LA)\* Tusculum University (Greeneville, TN) Union College (Schenectady, NY)\* Université de Hearst (Hearst, ON) University of Advancing Technology (Tempe, AZ) University of Arkansas at Monticello (Monticello, AR) University of Colorado Colorado Springs (Colorado Springs, CO)\* University of Connecticut (Storrs, CT)\* University of Dallas (Irving, TX) University of Guam (Mangilao, GU) University of Hawai'i at Hilo (Hilo, HI) University of Kentucky (Lexington, KY) University of Miami (Coral Gables, FL)\* University of Montana (Missoula, MT) University of Montana-Western, The (Dillon, MT)\* University of New England (Biddeford, ME)\* University of New Hampshire (Durham, NH)

University of New Orleans, The (New Orleans, LA) University of North Dakota (Grand Forks, ND) University of North Texas (Denton, TX) University of Northern British Columbia (Prince George, BC) University of Redlands (Redlands, CA)\* University of Rhode Island (Kingston, RI) University of Richmond (University of Richmond, VA)\* University of Saint Joseph (West Hartford, CT) University of South Carolina Columbia (Columbia, SC) University of Southern Mississippi (Hattiesburg, MS) University of Tennessee Martin, The (Martin, TN) University of Tennessee, Knoxville, The (Knoxville, TN) University of Texas at El Paso, The (El Paso, TX) University of Texas of the Permian Basin, The (Odessa, TX) University of Texas Rio Grande Valley, The (Edinburg, TX)\* University of Tulsa (Tulsa, OK) University of Virginia's College at Wise, The (Wise, VA)\* University of Washington Tacoma (Tacoma, WA) University of West Georgia (Carrollton, GA) Ursinus College (Collegeville, PA)\* Vancouver Island University (Nanaimo, BC)\* Washington College (Chestertown, MD) Washington State University (Pullman, WA) Wayland Baptist University (Plainview, TX)\* Webber International University (Babson Park, FL) West Chester University of Pennsylvania (West Chester, PA) West Virginia Wesleyan College (Buckhannon, WV)\* Western Illinois University (Macomb, IL) Western State Colorado University (Gunnison, CO)\* Westminster College (New Wilmington, PA) Willamette University (Salem, OR)\* William Paterson University of New Jersey (Wayne, NJ)\* William Peace University (Raleigh, NC) William Woods University (Fulton, MO) Wilson College (Chambersburg, PA)\* Wingate University (Wingate, NC) Winona State University (Winona, MN) Winthrop University (Rock Hill, SC)\* Wittenberg University (Springfield, OH) Wofford College (Spartanburg, SC) Woodbury University (Burbank, CA)\* Worcester State University (Worcester, MA)\* Youngstown State University (Youngstown, OH)\*



Frequencies and Statistical Comparisons: First-Year Experiences Lander University

				Frequen	cy Di	stributio	ns <sup>a</sup>	Statistical G	<b>Comparisons</b> <sup>b</sup>	
				Lander		FY Exp / S Transitr		Lander	FY Exp Transi	
	Variable									Effect size <sup>d</sup>
Item wording or description	name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	5120
1. During the current school year				11	6	2 170	4			
<ul> <li>Studied when there were other interesting things to do</li> </ul>	FYSfy01a	1 2	Never Sometimes	11 76	6 37	2,179	4			
6 6 6		2	Often	70	37	19,932 20,737	36 37	2.0	• •	
		4	Very often	73 54	25	12,601	23	2.8	2.8	02
		4	Total	214	100	55,449	100			
b. Found additional information for	FYSfy01b	1	Never	7	4	1,461	3			
course assignments when you	1 1 Siy010	2	Sometimes	58	28	16,199	29			
didn't understand the material		3	Often	92	42	25,306	45	2.9	2.0	02
		4	Very often	57	26	12,381	23	4.7	2.9	.03
		-	Total	214	100	55,347	100			
c. Participated in course	FYSfy01c	1	Never	21	9	3,620	7			
discussions, even when you	1 151,010	2	Sometimes	62	30	20,411	37			
didn't feel like it		3	Often	91	42	20,929	37	2.7	2.7	.02
		4	Very often	40	19	10,397	19	2.1	2.7	.02
			Total	214	100	55,357	100			
d. Asked instructors for help when	FYSfy01d	1	Never	10	4	4,835	10			
you struggled with course		2	Sometimes	60	28	22,753	41			
assignments		3	Often	77	37	18,474	33	2.9	2.6 ***	.43
		4	Very often	67	31	9,267	16	2.7	2.0	.45
			Total	214	100	55,329	100			
e. Finished something you have	FYSfy01e	1	Never	3	2	483	1			
started when you encountered	-	2	Sometimes	30	14	9,918	18			
challenges		3	Often	109	53	27,303	49	3.1	3.1	.02
		4	Very often	69	31	17,603	32			
			Total	211	100	55,307	100			
f. Stayed positive, even when you	FYSfy01f	1	Never	11	5	2,094	4			
did poorly on a test or		2	Sometimes	54	25	16,839	29			
assignment		3	Often	97	45	23,037	41	2.9	2.9	.02
		4	Very often	52	25	13,340	25			
			Total	214	100	55,310	100			
2. During the current school year	. how difficult	have the f	ollowing been for you?							
a. Learning course material	FYSfy02a	1	Not at all difficult	7	4	2,742	6			
	-	2	2	31	15	8,656	16			
		3	3	64	30	17,328	31			
		4	4	70	32	18,833	34	3.5	3.4	.12
		5	5	28	13	5,910	11			
		6	Very difficult	12	6	1,872	3			
			Total	212	100	55,341	100			
b. Managing your time	FYSfy02b	1	Not at all difficult	14	7	3,103	6			
		2	2	25	11	7,336	13			
		3	3	50	23	12,970	23			
		4	4	61	28	15,495	28	3.8	3.7	.02
		5	5	34	17	10,321	19			
		6	Very difficult	29	13	6,095	11			
			Total	213	100	55,320	100			



Frequencies and Statistical Comparisons: First-Year Experiences Lander University

				Frequency Distributions <sup>a</sup>			Statistical Comparisons <sup>b</sup>			
				Lander		FY Exp / S Transitr		Lander	FY Exp / Transit	/ Sr
	Variable									Effect
Item wording or description	name	Values <sup>c</sup>	Response options	Count	%	Count	<u>%</u> 17	Mean	Mean	size <sup>d</sup>
c. Getting help with school work	FYSfy02c	1	Not at all difficult	47	23	9,025				
		2	2	51	25	14,541	26			
		3	3	51	23	15,384	27	2.5		
		4	4 5	50	23 4	10,535	19 7	2.7	2.8	13
		5	5 Very difficult	9 5	4	4,085 1,754	3			
		6	Total	213	100	55,324	100			
d. Interacting with faculty	FYSfy02d	1	Not at all difficult	52	26	11,843	22			
u. Interacting with faculty	1 <sup>-1 SIy020</sup>	2	2	52 65	31	15,123	22			
		2	3	47	21	13,125	27			
		5 4	4	47 27	12	9,061	23 16	2.5		
		5	5	14	7	3,829	7	2.5	2.7	13
		6	5 Very difficult	14 7	3	3,829 1,747	3			
		0	Total	212	100	55,312	100			
3. During the current school yea						-				
a. Faculty members	FYSfy03a_16	1	Never	24	10	8,534	17			
		2	Sometimes	107	51	29,533	53			
		3	Often	55	25	12,879	23	2.4	2.2 ***	.25
		4	Very often	27	14	4,323	8		$\Delta$	
			Total	213	100	55,269	100			
b. Academic advisors	FYSfy03b_16	1	Never	55	26	23,261	43			
		2	Sometimes	92	42	21,806	39			
		3	Often	49	23	7,704	14	2.1	1.8 ***	.42
		4	Very often	17	9	2,439	4			
			Total	213	100	55,210	100			
<ul> <li>c. Learning support services (tutoring, writing center, success)</li> </ul>	FYSfy03c_16	1	Never	52	25	21,556	40			
coaching, etc.)		2	Sometimes	84	39	19,949	36			
		3	Often	49	23	9,186	17	2.2	1.9 ***	.34
		4	Very often	27	13	4,496	8			
	FYSfy03d_16		Total	212	100	55,187	100			
d. Friends or other students	F1SIy03d_16	1	Never	10	6	3,391	7			
		2	Sometimes	56	27	15,405	29	•		
		3	Often Very often	97 40	43	21,429 14,998	38	2.8	2.8	.03
		4	Total	49	24		26			
e. Family members	FYSfy03e_16	1	Never	212	100 39	55,223 21,801	100			
e. Family members	F1SIy03e_10	1		81						
		2	Sometimes	69 45	32	18,356	33	2.0		
		3	Often Very often	45	21 8	10,220 4,855	18	2.0	1.9	.03
		4	-	17			8			
f. Other persons or offices	EV86,025 17	1	Total	212	100	55,232	100			
1. Other persons or offices	FYSfy03f_16	1	Never Sometimes	120	54 21	32,842	60 28			
		2		61	31	15,574	28	1.0		
		3	Often Vorw often	24	12	4,935	9	1.6	1.6	.10
		4	Very often	7	3	1,832	3			
			Total	212	100	55,183	100			



Frequencies and Statistical Comparisons: First-Year Experiences Lander University

				Frequency Dis		<b>istributions</b> <sup>a</sup> FY Exp / Sr		Statistical (	Comparison FY Exp / Sr	
				Lander		Transitn		Lander	Trans	
	Variable									Effect
Item wording or description	name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	size <sup>d</sup>
4a. During the current school	ol year, have you serio	usly con	sidered leaving this instit	tution? <sup>j</sup>						
	FYSfy04a		No	147	70	38,332	71			
	(Means indicate the		Yes	65	30	16,914	29	30%	29%	.02
	percentage who responded "Yes.")		Total	212	100	55,246	100			
4b. [If answered "yes"]		eaving		10	01	0 (00	17			
	FYSfy04b_1_16	_	Academics are too difficult	13	21	2,689	17			
	FYSfy04b_2_16	_	Academics are too easy	1	1	1,018	6			
			Other academic issues (major not offered,							
	FYSfy04b_3_16	_	course availability,	12	19	2,824	16			
			advising, credit							
			transfer, etc.)							
	FYSfy04b_4_16	_	Financial concerns	22	36	6,936	40			
			(costs or financial aid)							
			To change your career options (transfer to							
	FYSfy04b_5_16	_	another school or	12	21	2,813	17			
			program, military							
			service, etc.)							
	FYSfy04b_6_16		Difficulty managing demands of school	7	13	2,621	17			
	11519040_0_10		and work	/	15	2,021	17			
	EVS6/04b 7 16		Too much emphasis	2	4	1.009	7			
	FYSfy04b_7_16	_	on partying	2	4	1,098	7			
	FYSfy04b_8_16		Not enough opportunities	15	23	3,064	17			
	11519010_0_10		to socialize and have fun	15	25	5,004	17			
	FYSfy04b_9_16	_	Relations with faculty	5	11	1,637	10			
			and staff							
	FYSfy04b_10_16	_	Relations with other students	16	24	3,758	21			
	FYSfy04b_11_16	—	Campus climate, location, or culture	14	23	4,702	27			
			Unsafe or hostile							
	FYSfy04b_12_16	-	environment	3	5	1,029	6			
			Personal reasons (family							
			issues, physical or							
	FYSfy04b_13_16	_	mental health,	29	43	6,990	40			
			homesickness, stress, etc.)							
			A reason not listed above,	_	10	0.475				
	FYSfy04b_14_16	_	please specify:	7	12	2,475	16			
5. How important is it to you	u that you graduate fro	om this	institution?							
	FYSfy05	1	Not important	8	5	2,608	5			
		2	2	4	2	1,963	4			
		3	3	15	7	3,424	6			
		4	4	29	14	6,702	12	5.0	5.0	.00
		5	5	32	15	8,333	15			
		6	Very important	124	57	31,858	58			
			Total	212	100	54,888	100			



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

						Star	ndard			Effect
	N	Me	an	Standa	ird error <sup>f</sup>	devi	ation <sup>g</sup>	<b>DF</b> <sup>h</sup>	Sig. <sup>i</sup>	size <sup>d</sup>
Variable								Comp	arisons with:	
name	Lander	Lander	FY Exp / Sr Transitn	Lander	FY Exp / Sr Transitn	Lander	FY Exp / Sr Transitn	FY Exp	/ Sr Transitn	
FYSfy01a	216	2.77	2.79	.061	.003	0.89	0.84	64,769	.742	02
FYSfy01b	216	2.90	2.88	.056	.003	0.83	0.79	64,647	.616	.03
FYSfy01c	216	2.71	2.69	.059	.003	0.87	0.86	64,667	.767	.02
FYSfy01d	216	2.94	2.56	.059	.003	0.87	0.88	216	.000	.43
FYSfy01e	213	3.14	3.12	.049	.003	0.71	0.73	64,607	.726	.02
FYSfy01f	216	2.90	2.88	.057	.003	0.83	0.83	64,610	.772	.02
FYSfy02a	214	3.53	3.39	.080	.004	1.17	1.14	64,649	.070	.12
FYSfy02b	215	3.78	3.74	.096	.005	1.41	1.37	64,622	.715	.02
FYSfy02c	215	2.68	2.84	.088	.005	1.30	1.30	64,632	.065	13
FYSfy02d	213	2.52	2.69	.092	.005	1.34	1.34	64,615	.059	13
FYSfy03a_16	215	2.42	2.21	.058	.003	0.85	0.81	215	.001	.25
FYSfy03b_16	215	2.15	1.80	.062	.003	0.91	0.84	64,466	.000	.42
FYSfy03b_16	214	2.24	1.93	.067	.004	0.97	0.94	64,453	.000	.34
FYSfy03b_16	214	2.84	2.82	.058	.004	0.85	0.90	214	.688	.03
FYSfy03e_16	214	1.97	1.94	.065	.004	0.95	0.96	64,515	.659	.03
FYSfy03f_16	214	1.64	1.56	.055	.003	0.81	0.79	64,446	.149	.10
FYSfy04a <sup>k</sup>	214	.303	.295	.0315	.0018				.800	.02
FYSfy05	214	5.03	5.03	.096	.006	1.40	1.44	64,147	.998	.00



# Frequencies and Statistical Comparisons: Senior Transitions Lander University

## **Seniors**

				Frequen	cy Di	istributions <sup>a</sup>		Statistical G	Compari	sons
						FY Exp / S	Sr		FY Exp	
				Lander		Transitn		Lander	Trans	itn
	Variable									Effect
Item wording or description	name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	size <sup>d</sup>
. Do you expect to graduat	te this spring or summe	r?								
	FYSsr01_16		No	40	38	21,420	34			
			Yes	66	62	47,604	66			
			Total	106	100	69,024	100			
1a. [Excludes those who	answered "No," not e	xpectin	g spring/summer gradua	ition] After gr	aduat	ion, what be	st desc	ribes your immed	liate plans?	)
	FYSsr01a		Full-time employment	48	72	28,206	59			
			Part-time employment	1	1	2,081	4			
			Graduate or	11	15	10,431	21			
			professional school			,				
		_	Military service	1	1	662	2			
			Service or volunteer activity (AmeriCorps,							
			Peace Corps, Teach	0	0	442	1			
			for America, etc.)							
			Internship (paid	3	4	1,899	4			
			or unpaid)							
		_	Travel or gap year	2	3	1,731	4			
		_	No plans at this time	1	1	1,615	3			
		-	Other, please specify:	1	2	1,074	2			
			Total	68	100	48,141	100			
1b. [If immediate plans		me em	ployment] Do you alread							
	FYSsr01b		No	31	64	15,411	50			
	(Means indicate the percentage who		Yes, I will start a new job	13	25	6,880	24			
	responded "Yes.")		Yes, I will continue in my current job	5	11	7,906	26	36%	50% *	29
			Total	49	100	30,197	100	0070		.27
									$\nabla$	
2. [Excludes those who answ		ing spr	ing/summer graduation]	To what exte	ent hav	ve courses ir	your n	najor(s) prepared	you	
for your post-graduation	FYSsr02	1	Very little	1	2	2,773	6			
	1 1 5 51 0 2	2	Some	12	17	10,335	22			
		3	Ouite a bit	31	45	17,888	37	3.2	2.0	17
		4	Very much	24	36	17,072	35	3.4	3.0	.17
		-	Total	68	100	48,068	100			
3. Do you intend to work ev	entually in a field relat	ed to v				-,*				
,	FYSsr03	1	Yes	104	96	59,975	86			
	(Means indicate the		No	2	2	2,878	4	96%	86% **	.34
	percentage who		Unsure	2	2	6,363	9	2070		.54
	responded "Yes.")		Total	108	100	69,216	100			
. Do you plan to be self-em	ploved, an independe	nt cont	ractor, or a freelance wo	rker somedav	<sup>ر</sup> ۲					
n bo you plan to be sell-ell	FYSsr04	it conti	Yes	14	12	13,662	21			
	(Means indicate the		No	70	64	37,766	53	12%	21% *	25
	percentage who		Unsure	24	24	17,873	26	14/0	$\nabla$	25
	responded "Yes.")		Total	108	100	69,301	100		V	
			10(4)	108	100	09,501	100			



Frequencies and Statistical Comparisons: Senior Transitions Lander University

## **Seniors**

				Frequen Lander		S <b>tributio</b> FY Exp / S Transitr	Sr	Statistical ( Lander	Comparis FY Exp Trans	/ Sr
Item wording or description	Variable	Values	Despense entions	Count	0/	Count	0/	Maga		Effect size <sup>d</sup>
	name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	3/20
5. Do you plan to start your o	FYSsr05	ofit or to	Yes	13	10	15,774	24			
	(Means indicate the		No	69	62	34,108	24 48	10%	0.404 mm	2.5
	percentage who		Unsure	26	27	19,454	48 29	10%	24% **	36
	responded "Yes.")		Total	108	100	69,336	100			
						· · · · · · · · · · · · · · · · · · ·	100			
6. How much confidence do y	-	-		_						
<ul> <li>Critical thinking and analysis of arguments and information</li> </ul>	FYSsr06a	1	Very little	2	2	405	1			
of arguments and information		2	Some	9	9	5,353	7			
		3	Quite a bit	30	25	25,960	37	3.5	3.5	.05
		4	Very much	66	64	37,459	55			
			Total	107	100	69,177	100			
<ul> <li>b. Creative thinking and problem solving</li> </ul>	FYSsr06b	1	Very little	1	1	341	1			
solving		2	Some	3	3	4,708	7			
		3	Quite a bit	42	37	25,401	36	3.5	3.5	.07
		4	Very much	60	59	38,676	56			
			Total	106	100	69,126	100			
c. Research skills	FYSsr06c	1	Very little	5	5	1,192	2			
		2	Some	14	12	10,599	15			
		3	Quite a bit	40	37	27,481	40	3.3	3.2	.01
		4	Very much	47	47	29,897	43			
			Total	106	100	69,169	100			
d. Clear writing	FYSsr06d	1	Very little	2	2	816	1			
		2	Some	10	9	8,412	13			
		3	Quite a bit	41	39	27,440	39	3.4	3.3	.08
		4	Very much	53	51	32,478	47			
			Total	106	100	69,146	100			
e. Persuasive speaking	FYSsr06e	1	Very little	5	4	2,356	4			
		2	Some	22	19	15,569	23			
		3	Quite a bit	38	36	26,645	38	3.1	3.1	.07
		4	Very much	41	41	24,582	36			
			Total	106	100	69,152	100			
f. Technological skills	FYSsr06f	1	Very little	2	4	2,163	3			
		2	Some	16	15	15,283	21			
		3	Quite a bit	50	44	28,033	40	3.2	3.1	.09
		4	Very much	38	38	23,657	36			
			Total	106	100	69,136	100			
g. Financial and business	FYSsr06g	1	Very little	17	18	10,545	15			
management skills		2	Some	42	37	24,204	35			
		3	Quite a bit	28	26	20,493	30	2.4	2.6	13
		4	Very much	19	19	13,886	21			
			Total	106	100	69,128	100			



Frequencies and Statistical Comparisons: Senior Transitions Lander University

#### Seniors

				Frequen	stributio	ns <sup>a</sup>	Statistical C	Comparis	arisons <sup>b</sup>	
				Lander		FY Exp / S Transitr		Lander	FY Exp Trans	-
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count %		Count %		Mean	Mean	Effect size <sup>d</sup>
h. Entrepreneurial skills	FYSsr06h	1	Very little	25	24	15,333	22			
		2	Some	42	40	25,538	37			
		3	Quite a bit	25	23	16,973	25	2.2	2.4	12
		4	Very much	13	13	11,267	17			
			Total	105	100	69,111	100			
i. Leadership skills	FYSsr06i	1	Very little	2	2	1,641	3			
		2	Some	17	16	10,353	15			
		3	Quite a bit	32	29	24,334	35	3.3	3.3	.09
		4	Very much	55	54	32,817	47			
			Total	106	100	69,145	100			
j. Networking and relationship	FYSsr06j	1	Very little	3	3	3,128	5			
building		2	Some	25	25	15,055	22			
		3	Quite a bit	31	29	25,629	37	3.1	3.0	.08
		4	Very much	45	43	25,328	37			
			Total	104	100	69,140	100			
7. To what extent has your cou	rsework in your	maior(s) e	mphasized the following	2						
a. Generating new ideas or	FYSsr07a	1	Very little	2	2	2,136	4			
brainstorming		2	Some	14	13	12,614	19			
		3	Quite a bit	38	38	28,041	40	3.3	3.1 *	.24
		4	Very much	52	47	26,231	37	0.0	$\Delta$	.24
			Total	106	100	69,022	100			
b. Taking risks in your	FYSsr07b	1	Very little	10	10	13,204	20			
coursework without fear of		2	Some	31	28	19,848	29			
penalty		3	Quite a bit	34	31	20,007	28	2.8	2.5 **	.28
		4	Very much	30	31	15,916	22	2.0	$\Delta$	.20
			Total	105	100	68,975	100			
c. Evaluating multiple	FYSsr07c	1	Very little	3	3	2,572	4			
approaches to a problem		2	Some	13	14	13,542	20			
		3	Quite a bit	38	33	27,589	40	3.3	3.1 **	.27
		4	Very much	52	50	25,135	36	5.5		.27
			Total	106	100	68,838	100			
d. Inventing new methods to	FYSsr07d	1	Very little	8	7	7,087	11			
arrive at unconventional	11001074	2	Some	30	28	20,515	30			
solutions		3	Quite a bit	35	33	23,026	33	2.9	2.7	16
		4	Very much	33	32	17,983	26	4.7	2.1	.16
		4	Total	106	100	68,611	100			
			10101	100	100	00,011	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 33 seniors. Responses are provided in your "NSSE19 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> Lander University

## **Seniors**

							ndard		Effect	
	Ν	Me	an	Standa	rd error <sup>f</sup>	devi	ation <sup>g</sup>	DF <sup>h</sup>	Sig. <sup>i</sup>	size <sup>d</sup>
Variable								Сотр	arisons with:	
name	Lander	Lander	FY Exp / Sr Transitn	Lander	FY Exp / Sr Transitn	Lander	FY Exp / Sr Transitn	FY Exp	/ Sr Transitn	
FYSsr01b <sup>k</sup>	49	.355	.500	.0693	.0032				.044	29
FYSsr02	67	3.16	3.00	.094	.005	0.77	0.90	39,340	.168	.17
FYSsr03 <sup>k</sup>	107	.956	.862	.0200	.0014				.005	.34
FYSsr04 <sup>k</sup>	107	.117	.208	.0312	.0017				.020	25
FYSsr05 <sup>k</sup>	107	.104	.239	.0297	.0018				.001	36
FYSsr06a	106	3.50	3.46	.074	.003	0.76	0.66	59,048	.574	.05
FYSsr06b	105	3.53	3.48	.061	.003	0.63	0.65	58,994	.450	.07
FYSsr06c	105	3.25	3.24	.083	.003	0.85	0.77	59,038	.904	.01
FYSsr06d	105	3.38	3.32	.071	.003	0.73	0.74	59,006	.387	.08
FYSsr06e	105	3.13	3.06	.085	.004	0.88	0.85	59,022	.458	.07
FYSsr06f	105	3.16	3.09	.079	.003	0.81	0.83	59,011	.356	.09
FYSsr06g	105	2.45	2.57	.097	.004	1.00	0.98	59,002	.195	13
FYSsr06h	104	2.25	2.37	.095	.004	0.97	1.00	58,990	.216	12
FYSsr06i	105	3.34	3.27	.079	.003	0.81	0.81	59,011	.356	.09
FYSsr06j	104	3.12	3.05	.087	.004	0.89	0.88	59,012	.423	.08
FYSsr07a	105	3.31	3.11	.075	.003	0.77	0.83	58,900	.016	.24
FYSsr07b	104	2.83	2.53	.096	.004	0.98	1.05	104	.003	.28
FYSsr07c	105	3.31	3.08	.080	.004	0.82	0.85	58,743	.006	.27
FYSsr07d	105	2.90	2.74	.091	.004	0.94	0.97	58,548	.099	.16



# NSSE 2019 First-Year Experiences and Senior Transitions Endnotes Lander 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."

#### 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.
- **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.