

# RESEARCH BRIEF

No. 45-17

May 2017

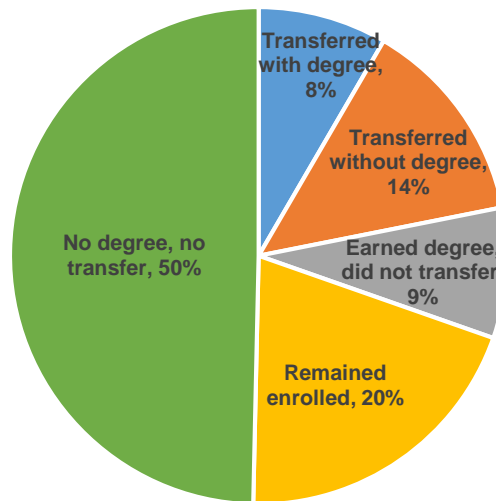
## Three-Year Transfer Outcomes of FTIC Students: Fall 2013

This Research Brief presents three-year outcomes for first-time in college (FTIC) students who enrolled at NOVA in Fall 2013.<sup>1</sup> Specifically, this Brief examines the following transfer outcomes: students who earned a degree prior to transferring, students who transferred without earning a NOVA degree, and outcomes for students who did not transfer.

### Overall Three-Year Outcomes

After three years, about half of the Fall 2013 FTIC students left NOVA without a degree and without transferring (Figure 1). About 22 percent of students transferred either with or without a degree, 9 percent earned a degree but did not transfer, and 20 percent were still enrolled at NOVA after three years.

Figure 1. Three-Year Outcomes of FTIC Students: Fall 2013



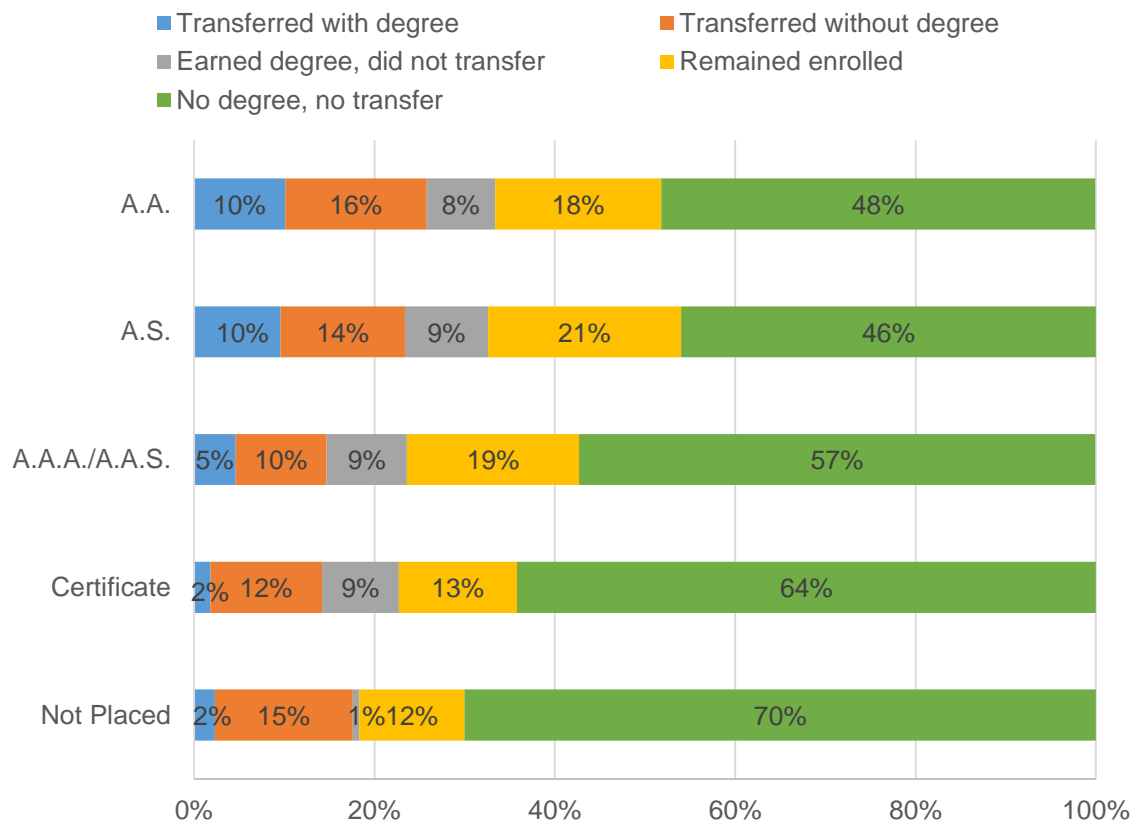
<sup>1</sup> Fall 2013 FTIC cohorts exclude students who were dual-enrolled to limit the focus to college enrollment and transfer patterns of students who are not in high school.

### Outcomes by Program Placement in First Term

Figure 2 and Table 1 (next page) show the three-year outcomes of FTIC students by the degree or certificate program in which they enrolled in their first term at NOVA. The majority of students (67 percent) were enrolled in an A.S. degree program in their first term (see Table 1 next page).

- Students who were Not Placed (did not enroll in a degree or certificate program in their first term) had the highest percentage of students who had neither transferred, graduated, nor remained enrolled after three years (70 percent).
- The proportion of Not Placed students who transferred without a degree was similar to that of students in A.A., A.S., and A.A.A. programs (14 to 16 percent) and higher than that of students in A.A.S. or Certificate programs.
- Students in A.A. and A.S. programs were more likely than other students to transfer with a NOVA degree (10 percent).

**Figure 2. Three-Year Outcomes of FTIC Students by Initial Program Placement: Fall 2013**



**Table 1. Three-Year Outcomes of FTIC Students by Initial Program Placement: Fall 2013**

Initial Program Placement	Transfer Outcome				Non-Transfer Outcome						Total	
	Transferred With Degree		Transferred Without Degree		Earned Degree, Did Not Transfer		Remained Enrolled at NOVA		No Degree, No Transfer, Not Enrolled at NOVA			
	#	%	#	%	#	%	#	%	#	%	#	%
A.A.	93	10.1	144	15.7	70	7.6	169	18.4	441	48.1	917	100.0
A.S.	528	9.6	755	13.8	502	9.2	1,175	21.4	2,525	46.0	5,485	100.0
A.A.A.	1	2.6	6	15.4	0	0.0	3	7.7	29	74.4	39	100.0
A.A.S.	49	4.7	104	10.0	97	9.3	204	19.5	591	56.6	1,045	100.0
Certificate	5	1.8	35	12.4	24	8.5	37	13.1	181	64.2	282	100.0
Not Placed	10	2.3	68	15.3	3	0.7	52	11.7	310	70.0	443	100.0
<b>Total</b>	<b>686</b>	<b>8.4</b>	<b>1,112</b>	<b>13.5</b>	<b>696</b>	<b>8.5</b>	<b>1,640</b>	<b>20.0</b>	<b>4,077</b>	<b>49.7</b>	<b>8,211</b>	<b>100.0</b>

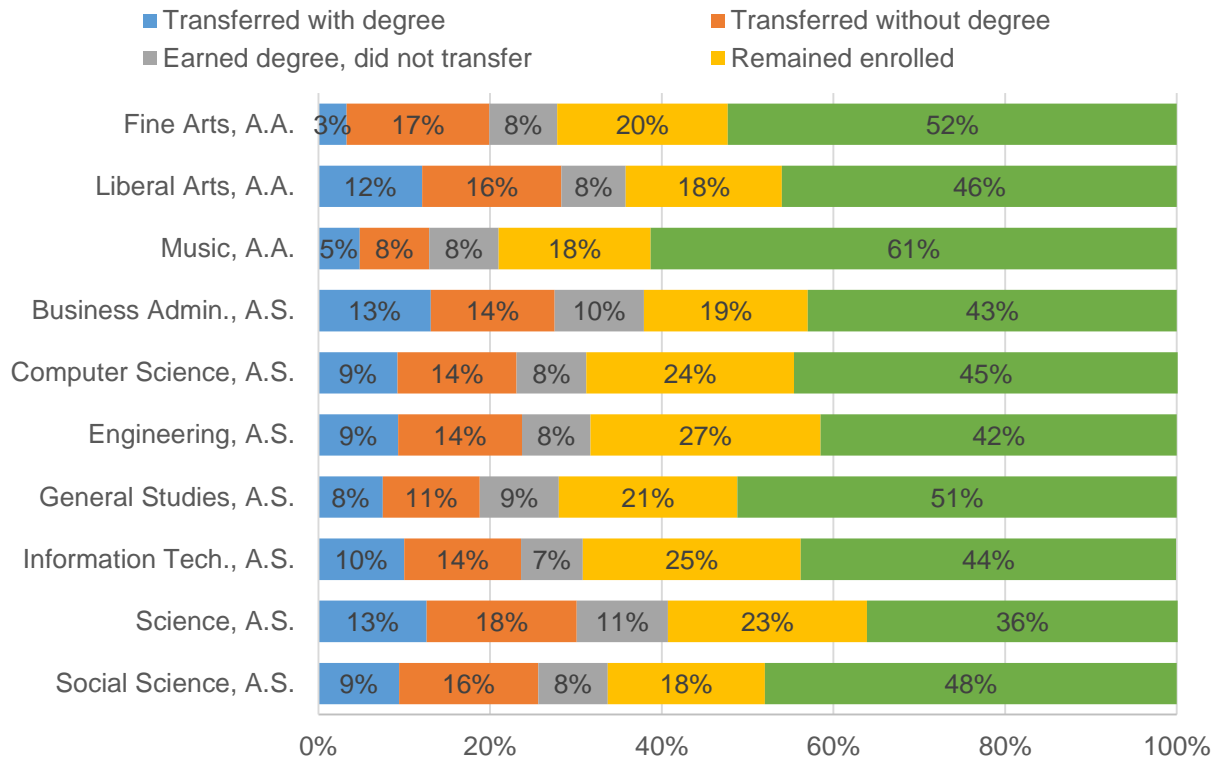
Note: "Earned NOVA Degree" includes any type of degree (A.A., A.S., A.A.A., A.A.S.) or certificate earned, and does not necessarily correspond to first term program placement, as students may have changed degree programs after their first term. Transfer data available through July 7, 2016 from the National Student Clearinghouse. It is likely additional students transferred to other institutions for their fourth year, enrolling in Fall 2016 and beyond.

### **Outcomes by A.A./A.S. Major**

Figure 3 and Table 2 (both next page) present three-year outcomes for Fall 2013 FTIC students by A.A. and A.S. major in their first term.

- The Science A.S., Business Administration A.S., and Liberal Arts A.A. programs had the highest percentages of students who transferred with a degree after three years (12 to 13 percent), while the Fine Arts A.A. and Music A.A. programs had the lowest (3 and 5 percent, respectively).
- Science A.S., Fine Arts A.A., Liberal Arts A.A., and Social Science A.S. had the highest percentages of students who transferred without a degree (16 to 18 percent).
- Engineering A.S. majors were more likely than students in other programs to remain enrolled at NOVA after three years (27 percent).
- The Music A.A. program had the highest percentage of students who neither transferred, graduated, nor remained enrolled after three years (61 percent).

**Figure 3. Three-Year Outcomes of FTIC Students by A.A./A.S. Major: Fall 2013**



**Table 2. Three-Year Outcomes of FTIC Students by A.A./A.S. Major: Fall 2013**

Initial Program Placement	Major	Transfer Outcome				Non-Transfer Outcome						Total	
		Transferred With Degree		Transferred Without Degree		Earned Degree, Did Not Transfer		Remained Enrolled at NOVA		No Degree, No Transfer, Not Enrolled at NOVA			
		#	%	#	%	#	%	#	%	#	%	#	%
A.A.	Fine Arts	5	3.3	25	16.6	12	7.9	30	19.9	79	52.3	151	100.0
	Liberal Arts	85	12.1	114	16.2	53	7.5	128	18.2	324	46.0	704	100.0
	Music	3	4.8	5	8.1	5	8.1	11	17.7	38	61.3	62	100.0
	<b>A.A. Subtotal</b>	<b>93</b>	<b>10.1</b>	<b>144</b>	<b>15.7</b>	<b>70</b>	<b>7.6</b>	<b>169</b>	<b>18.4</b>	<b>441</b>	<b>48.1</b>	<b>917</b>	<b>100.0</b>
A.S.	Business Administration	107	13.1	118	14.4	85	10.4	156	19.1	351	43.0	817	100.0
	Computer Science	33	9.2	50	13.9	29	8.1	87	24.2	161	44.7	360	100.0
	Engineering	36	9.3	56	14.4	31	8.0	104	26.8	161	41.5	388	100.0
	General Studies	161	7.5	243	11.3	198	9.2	449	20.8	1,103	51.2	2,154	100.0
	Information Tech	28	10.0	38	13.6	20	7.2	71	25.4	122	43.7	279	100.0
	Science	92	12.6	128	17.5	78	10.6	170	23.2	265	36.2	733	100.0
	Social Science	71	9.4	122	16.2	61	8.1	138	18.3	362	48.0	754	100.0
	<b>A.S. Subtotal</b>	<b>528</b>	<b>9.6</b>	<b>755</b>	<b>13.8</b>	<b>502</b>	<b>9.2</b>	<b>1,175</b>	<b>21.4</b>	<b>2,525</b>	<b>46.0</b>	<b>5,485</b>	<b>100.0</b>
<b>Total</b>	<b>621</b>	<b>9.7</b>	<b>899</b>	<b>14.0</b>	<b>572</b>	<b>8.9</b>	<b>1,344</b>	<b>21.0</b>	<b>2,966</b>	<b>46.3</b>	<b>6,402</b>	<b>100.0</b>	

Note: "Earned NOVA Degree" includes any type of degree (A.A., A.S., A.A.A., A.A.S.) or certificate earned. Transfer data available through July 7, 2016 from the National Student Clearinghouse. It is likely additional students transferred to other institutions for their fourth year, enrolling in Fall 2016 and beyond.