Office of Institutional Effectiveness and Student Success Initiatives



# **RESEARCH BRIEF**

No. 83-16

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#### Three Year Outcomes of Students in A.A. and A.S. Programs: Fall 2013 First-Time in College Cohort

This Research Brief presents data on the three-year outcomes of the Fall 2013 first-time in college cohort, focusing on students enrolled in an A.A. or A.S. program in their first semester at NOVA.

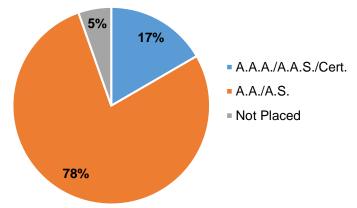
### A. Fall 2013 FTIC Cohort

Of the 8,211 first-time in college (FTIC) students<sup>1</sup> at NOVA in Fall 2013, 78 percent (6,402 students) were enrolled in an A.A. or A.S. program in their first semester, 17 percent in an A.A.A., A.A.S., or certificate program, and 5 percent were not placed (see Table 1 and Figure 1).

Initial Brogram Blacomont	Total		
Initial Program Placement	#	%	
A.A.A./A.A.S./Certificate	1,366	16.6%	
A.A./A.S.	6,402	78.0%	
Not Placed	443	5.4%	
Fall 2013 Cohort	8,211	100.0%	

#### Table 1. Initial Program Placement: Fall 2013 FTIC Cohort

#### Figure 1. Initial Program Placement: Fall 2013 FTIC Cohort



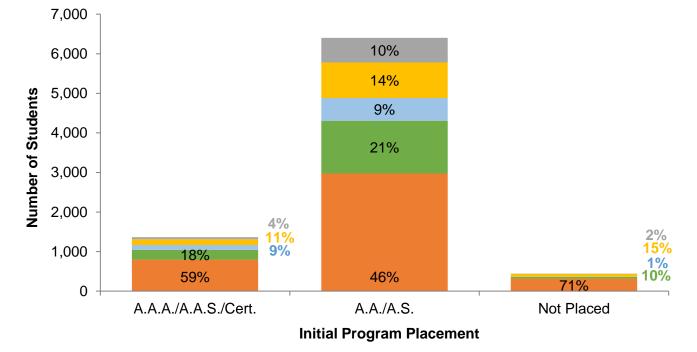
<sup>&</sup>lt;sup>1</sup> Fall 2013 FTIC cohort excludes students who were dual-enrolled to limit the focus to college enrollment and transfer patterns of students who are not in high school.

Figure 2 and Table 2 (next page) compare the breakdowns of three-year outcomes by initial program placement in Fall 2013.

- <u>Transferred</u>: A larger percentage of students enrolled in an A.A. or A.S. program in their first semester transferred<sup>2</sup> within three years of initial enrollment (**24 percent**, which is 10 percent with a NOVA degree and 14 percent without a NOVA degree) as compared to **15 percent** of A.A.A./A.A.S./Certificate students and **17 percent** of Not Placed students.
- <u>Graduated with a NOVA degree</u>: A larger percentage of A.A. or A.S. students graduated<sup>3</sup> during this time period (**19 percent**, which is 10 percent that then transferred and 9 percent that did not subsequently transfer) as compared to **13 percent** of A.A.A./A.A.S./Certificate students and **3 percent** of Not Placed students.
- <u>Re-enrolled</u>: A larger percentage of A.A. or A.S. students remained enrolled at NOVA for the start of their fourth year in Fall 2016<sup>4</sup> (21 percent) as compared to 18 percent of A.A.A./A.A.S./Certificate students and 10 percent of Not Placed students.
- <u>Dropped out/Stopped out</u>: A smaller percentage of A.A. or A.S. students dropped out or stopped out (did not graduate, transfer, or re-enroll at NOVA) (46 percent) as compared to 59 percent of A.A.A./A.A.S./Certificate students and 71 percent of Not Placed students.

### Figure 2. Three-Year Outcomes by Initial Program Placement: Fall 2013 FTIC Cohort

- Earned NOVA Degree, Transferred
- No NOVA Degree, Transferred
  Remained Enrolled at NOVA
- Earned NOVA Degree, Not Transferred



No NOVA Degree, Not Transferred, Not Enrolled

<sup>&</sup>lt;sup>2</sup> Transfer data available through July 7, 2016 from the National Student Clearinghouse. It is likely additional students will transfer to other institutions for their fourth year, enrolling in Fall 2016 and beyond.

<sup>&</sup>lt;sup>3</sup> Students are considered graduated if they earned any type of degree (A.A.A., A.A.S., A.A., A.S.) or certificate.

<sup>&</sup>lt;sup>4</sup> Fall 2016 data preliminary as of September 27, 2016.

Initial Program Placement	Earned NOVA Degree, Transferred	No NOVA Degree, Transferred	Earned NOVA Degree, Not Transferred	Remained Enrolled at NOVA	No NOVA Degree, Not Transferred, Not Enrolled	Total	
						#	%
A.A.A./A.A.S./Cert.	55	145	121	245	800	1,366	16.6%
A.A./A.S.	621	899	572	1,335	2,975	6,402	78.0%
Not Placed	10	68	3	46	316	443	5.4%
Fall 2013 Cohort	686	1,112	696	1,626	4,091	8,211	100.0%

Table 2. Three-Year Outcomes by Initial Program Placement: Fall 2013 FTIC Cohort

Note: "Earned NOVA Degree" includes any type of degree (A.A.A., A.A.S., A.A., or A.S.) or certificate earned.

## B. Fall 2013 FTIC Students Enrolled in an A.A. or A.S. Program

At the end of their third year, the outcomes of the Fall 2013 FTIC students enrolled in an A.A. or A.S. program in their first semester were as follows (see Figure 3):

- Twenty-four percent (1,520 students) had transferred to a two- or four-year institution.
  - Ten percent (621 students) with a NOVA degree
  - Fourteen percent (899 students) without a NOVA degree
- An additional 9 percent (572 students) graduated and did not transfer.
- Twenty-one percent of (1,335 students) remained enrolled at NOVA in Fall 2016 for the start of their fourth year.
- Forty-six percent (2,975 students) of the Fall 2013 Cohort initially enrolled in an A.A. or A.S. program had not transferred or graduated, and did not remain enrolled at NOVA for the start of their fourth year.

