



RESEARCH BRIEF

No. 40-17 May 2017

Wage Outcomes of NOVA Graduates 18 Months Post-Completion: 2007-08 through 2011-12

This Research Brief presents wage outcomes of NOVA graduates 18 months following the completion of a NOVA award. The data are disaggregated by award type and program area. The data were retrieved from the State Council of Higher Education for Virginia (SCHEV) and comprise the five-year aggregate of graduates from 2007-08 through 2011-12.

The majority of graduates (62 percent) earned a transfer degree (A.A./A.S.), while 18 percent earned an applied degree (A.A.A.A.A.S.). The vast majority of transfer degree holders were pursuing a higher-level degree 18 months after graduating from NOVA. In comparison, applied degree holders were more likely to be employed (Table 1 and Figures 1 and 2).

- At 18 months post-completion, 11 percent of graduates with an A.A./A.S. degree were employed and had a median wage of \$30,435.
- In comparison, 49 percent of graduates with an A.A.A./A.A.S. degree were employed and earned a median wage of \$43,246.
- At 18 months post-completion, 80 percent of A.A./A.S. degree earners were enrolled in a higher-level program, compared to 32 percent of A.A.A./A.A.S. degree earners.

Table 1. Wage Outcomes of Graduates 18 Months Post-Completion by Award: 2007-08 through 2011-12

		Graduates		Status of Graduates				
Award	N	%	Employed Full-Time	Employed Part-Time	Enrolled in a Higher- Level Program	No Info.	Median Wage	
A.A./A.S.	15,574	61.6%	9%	2%	80%	9%	\$30,435	
A.A.A./A.A.S.	4,453	17.6%	43%	6%	32%	20%	\$43,246	
Award of At Least 1 But Less Than 2 Academic Years	3,628	14.4%	11%	3%	79%	8%	\$28,884	
Award of Less Than 1 Academic Year	1,610	6.4%	25%	6%	46%	24%	\$34,564	

Source: State Council of Higher Education for Virginia (SCHEV) Report WG01 http://research.schev.edu/eom/opportunity01_report.asp

Figure 1. Median Wage of Graduates 18 Months Post-Completion by Award: 2007-08 through 2011-12

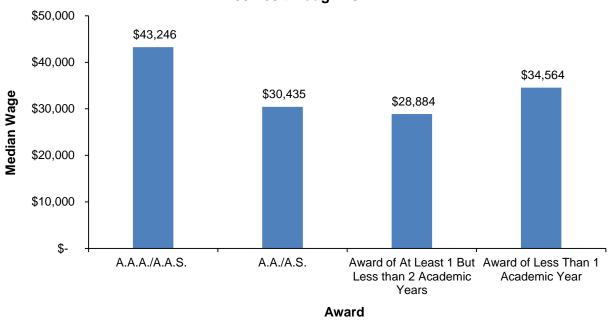


Figure 2. Employment Status of Graduates 18 Months Post-Completion <u>by Award</u>: 2007-08 through 2011-12

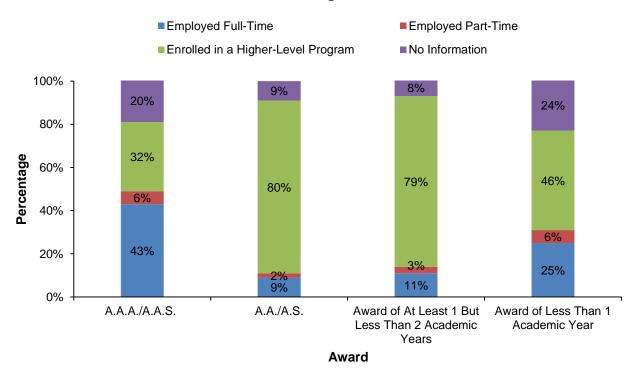


Table 2 presents post-completion wage outcomes of NOVA graduates by program. In order to protect confidentiality, SCHEV only provides program-level wage data for programs in which there were at least 15 graduates with full-time reported wages. As such, Table 2 only accounts for about 34 percent of the graduates presented in Table 1.

- Among A.A./A.S. degree earners, only graduates from the General Studies program are presented. The median wage of these graduates was \$32,369.
- Among the reported A.A.A/A.A.S. degree earners, graduates from the Diagnostic Medical Sonography program had the highest median wage, followed by graduates of the Computer and Information Sciences program.
- Registered Nurses and Dental Hygienists also had relatively high median wages.
- A.A.A./A.A.S. graduates from the Automotive Mechanics, Photography, and Child Care programs had the lowest median wages.

Table 2. Wage Outcomes of NOVA Graduates 18 Months Post-Completion <u>by Program</u>: 2007-08 through 2011-12

		Graduates		S				
Program Award	Z	%	Employed Full-Time	Employed Part-Time	Enrolled in a Higher Level Program	No Info.	Median Wage	
General Studies	A.A./A.S.	4,931	57.6%	15%	3%	73%	10%	\$32,369
Mental and Social Health Services and Allied Professions, Other (511599)	Award of Less Than 1 Academic Year	690	8.1%	25%	6%	47%	26%	\$33,346
Registered Nursing/Registered Nurse (513801)	A.A.A./A.A.S.	452	5.3%	46%	4%	37%	12%	\$55,712
Criminal Justice/Law Enforcement Administration (430103)	A.A.A./A.A.S.	292	3.4%	29%	7%	51%	15%	\$31,609
Computer and Information Sciences, General (110101)	A.A.A./A.A.S.	278	3.2%	32%	7%	37%	22%	\$58,641
Business Administration, Management and Operations, Other (520299)	A.A.A./A.A.S.	252	2.9%	27%	4%	38%	33%	\$42,911
Dental Hygiene/Hygienist (510602)	A.A.A./A.A.S.	213	2.5%	75%	6%	7%	15%	\$54,813
Radiologic Technology/Science - Radiographer (510911)	A.A.A./A.A.S.	203	2.4%	57%	7%	23%	14%	\$43,830
Veterinary/Animal Health Technology/Technician and Veterinary Assistant (510808)	A.A.A./A.A.S.	179	2.1%	78%	6%	7%	12%	\$33,257
Child Care Provider/Assistant (190709)	A.A.A./A.A.S.	146	1.7%	36%	5%	34%	25%	\$27,179
Physical Therapy Technician/Assistant (510806)	A.A.A./A.A.S.	134	1.6%	63%	6%	11%	20%	\$47,082
Automobile/Automotive Mechanics Technology/Technician (470604)	A.A.A./A.A.S.	134	1.6%	43%	6%	38%	16%	\$28,359
Emergency Medical Technology/Technician (EMT Paramedic) (510904)	A.A.A./A.A.S.	98	1.1%	50%	4%	38%	7%	\$43,311
Respiratory Care Therapy/Therapist (510908)	A.A.A./A.A.S.	94	1.1%	50%	4%	36%	11%	\$47,649

Table 2 (Cont'd). Wage Outcomes of NOVA Graduates 18 Months Post-Completion <u>by</u>

<u>Program</u>: 2007-08 through 2011-12

	Award	Graduates		Status of Graduates				
Program		Z	%	Employed Full-Time	Employed Part-Time	Enrolled in a Higher Level Program	No Info.	Median Wage
Child Care Provider/Assistant (190709)	Award of At Least 1 But Less Than 2 Academic Years	93	1.1%	31%	4%	47%	19%	\$31,140
Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician (470201)	A.A.A./A.A.S.	74	0.9%	43%	7%	26%	23%	\$44,165
Health Information/Medical Records Technology/Technician (510707)	A.A.A./A.A.S.	74	0.9%	49%	16%	30%	11%	\$30,934
Clinical/Medical Laboratory Technician (511004)	A.A.A./A.A.S.	63	0.7%	48%	2%	22%	24%	\$41,335
Photography (500605)	A.A.A./A.A.S.	49	0.6%	33%	10%	27%	39%	\$26,001
Automobile/Automotive Mechanics Technology/Technician (470604)	Award of At Least 1 But Less Than 2 Academic Years	46	0.5%	37%	17%	46%	11%	\$25,296
Health Information/Medical Records Technology/Technician (510707)	Award of Less Than 1 Academic Year	40	0.5%	50%	17%	17%	22%	\$29,544
Diagnostic Medical Sonography/Sonographer and Ultrasound Technician (510910)	A.A.A./A.A.S.	24	0.3%	79%	8%	4%	8%	\$66,836

Source: State Council of Higher Education for Virginia (SCHEV) Report WG02 http://research.schev.edu/eom/opportunity02_report.asp