OFFice of Institutional Effectiveness and Student Success Initiatives



RESEARCH BRIEF

Loss/Momentum Framework at NOVA Series: 1. Connection

No. 23-16

April 2016

Loss/Momentum Framework at NOVA: Connection-Related Data for Student Sub-groups

This Research Brief provides information on the Connection-related portion of the Loss/Momentum Framework. Data provided only pertain to student applications for and registration in credit courses. Student application data span the last three years.

Overall, Fall term applications to NOVA increased 17 percent from 23,901 applications in Fall 2013 to 27,932 in Fall 2015. Admissions yield over this period of time was generally at the 47 to 48 percent mark (Table 1).

Applications and Admissions Yield by Age (Table 2)

- Applications from students ages 24 or younger increased 25 percent from 14,787 in Fall 2013 to 18,500 in Fall 2015. Admissions yield among the same sub-group remained at around the 54 to 55 percent mark.
- Applications from students ages 25 to 44 increased 5 percent from 7,138 in Fall 2013 to 7,505 in Fall 2015. However, admissions yield among the same sub-group declined from about 36 to 32 percent over the same time period.
- Applications from students ages 45 and older decreased two percent from 1,976 in Fall 2013 to 1,927 in Fall 2015. Admissions yield among this group of students declined four percentage points, from about 41 percent in Fall 2013 to 37 percent in Fall 2015.

Applications and Admissions Yield by Gender (Table 3)

- Applications from male and female students increased 17 and 16 percent respectively between Fall 2013 and Fall 2015.
- Admissions yield among male students has been around the 50 to 51 percent mark over the three terms, higher as compared to female students. Admissions yield among female students ranged from 44 to 46 percent, and decreased by about two percentage points from Fall 2013 to Fall 2015.

Term	Applied	Registered	Admissions Yield (%)
Fall 2013	23,901	11,446	47.9%
Fall 2014	24,805	11,853	47.8%
Fall 2015*	27,932	13,065	46.8%

Table 1. Fall Applications, Registrations, and Admission Yield:Fall 2013 through Fall 2015 Cohorts

*Preliminary data.

Table 2. Fall Applications, Registrations, and Admission Yield by Age:Fall 2013 through Fall 2015 Cohorts

Age	Fall 2013			Fall 2014			Fall 2015*		
	Applied	Registered	Admissions Yield (%)	Applied	Registered	Admissions Yield (%)	Applied	Registered	Admissions Yield (%)
<= 24	14,787	8,089	54.7%	16,237	8,911	54.9%	18,500	9,957	53.8%
25 - 44	7,138	2,548	35.7%	6,786	2,285	33.7%	7,505	2,397	31.9%
45 +	1,976	809	40.9%	1,782	657	36.9%	1,927	711	36.9%

*Preliminary data.

Table 3. Fall Applications, Registrations, and Admission Yield by Gender:Fall 2013 through Fall 2015 Cohorts

Gender	Fall 2013			Fall 2014			Fall 2015*		
	Applied	Registered	Admissions Yield (%)	Applied	Registered	Admissions Yield (%)	Applied	Registered	Admissions Yield (%)
Male	11,263	5,684	50.5%	11,628	5,881	50.6%	13,222	6,592	49.9%
Female	12,577	5,744	45.7%	13,101	5,938	45.3%	14,616	6,433	44.0%
Unknown	61	18	29.5%	76	34	44.7%	94	40	42.6%

*Preliminary data.