

Northeastern Junior College

Academic Profile

Fall 2016



Highlights

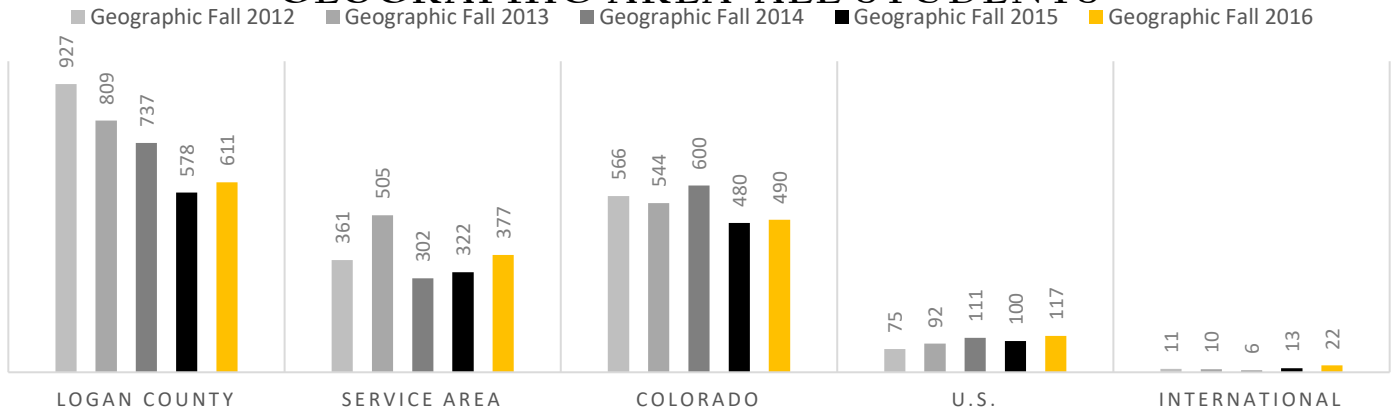
- Enrollment was up with 1,617 students attending NJC, this was a 7.7% increase from the 1493 students in Fall 2015. This was likely due to increased recruiting efforts from a fully staffed admissions department and the addition of two new sports teams: Women's Soccer and Wrestling.
- Of the 468 New First-Time students entering NJC in Fall 2016, 382 provided NJC with their High School GPA. Of those, nearly half had a High School GPA 3.0 or above.
- Of the 468 New First-Time students, 37.4% had a Fall 2016 GPA of 3.0 or above; and 68% had GPA of 2.0 or above.
- 64% of transfer students had a Fall 2016 GPA of 2.0 or above.
- Of the 926 Full-Time students attending NJC, 199 are student athletes which represents 21.5% of the full-time student population. Cumulative GPA for all athletes was 2.52.
- High School concurrent students accounted for 4,802 credit hours taken, 392 students and 22 high schools represented in the 2016 Academic year.
- 79.4 % of on campus class sections were taught by full time faculty. NJC continues to rank very high in this area when compared to many other community colleges across the U.S.

The Fall 2016 Academic Profile has been redesigned and is presented in a tabular and graphical format. The data in the Fall 2016 Academic Profile was pulled from Cognos ODS after the completion of the semester. Some data has been sourced from the Colorado Department of Higher Education (CDHE). There will always be slight differences in numbers on this report and various official reporting dates. This is due to data constantly changing and updating daily during the course of the semester and the academic year. This report is intended to be a comprehensive data resource.

Fall 2016 was comprised of 1,617 students.

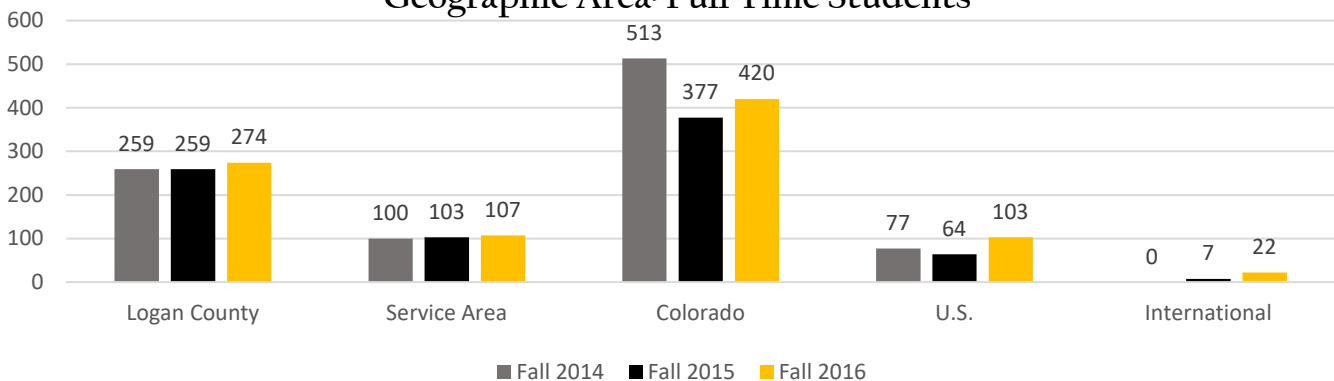
- 611 students were from Logan County;
- 377 were from Phillips, Sedgwick, Washington and Yuma counties;
- 490 students came from 35 counties throughout Colorado;
- Weld, Jefferson, Morgan, Arapahoe and Larimer were the top five counties that students came from this year;
- 117 students came from 26 states in the U.S. with Nebraska, Kansas and Arizona having the most students attending NJC;
- NJC also welcomed 22 students from nine different countries around the globe including Australia and Canada.

GEOGRAPHIC AREA-ALL STUDENTS



Geographic area of Full-Time students is a new data element for the Fall 2016 Profile. All new data elements will reflect three years of comparison data rather than five years. In future years, these new data items will reflect a five-year comparison.

Geographic Area-Full Time Students



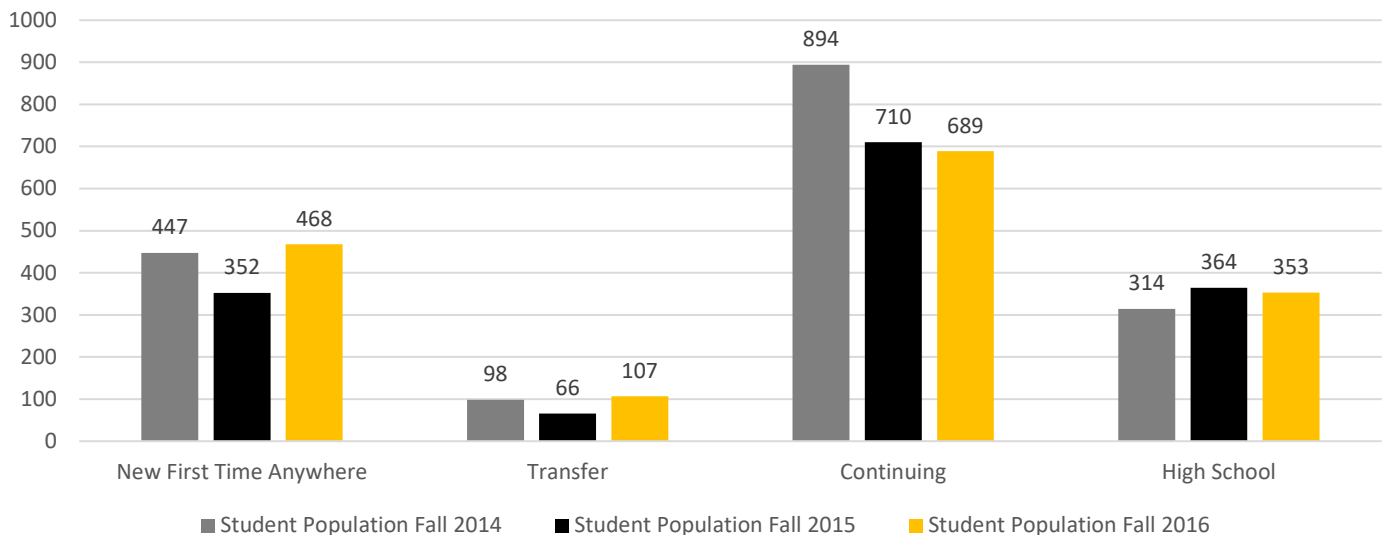
See page 14 for Colorado county map showing Colorado counties where NJC students came from.

There were 926 full-time students and 691 part-time students. The average age for full-time students was 21; while the average age for part-time students was slightly higher at 26. Female full-time students numbered 457; while male students numbered 469. However, part-time female students outnumbered male part-time students 467 to 224.

Gender, Age, and Full or Part Time	Fall '12	Fall '13	Fall '14	Fall '15	Fall '16
Full time Students – 12 credits or more	952	966	981	810	926
Part time Students – less than 12 credits	988	996	775	683	691
Full time Average Age	21	22	20	21	21
Part time Average Age	32	33	30	25	26
Full time Males	465	483	492	421	469
Full time Females	487	483	489	389	457
Part time Males	314	319	269	255	224
Part time Females	674	677	506	425	467

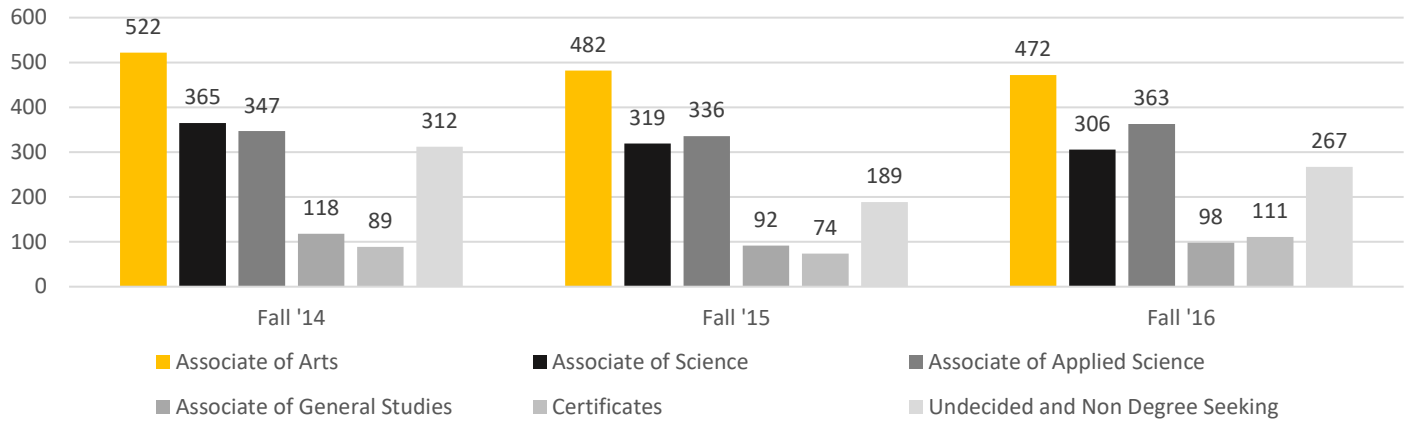
Student population is another new data element for the Fall 2016 Profile. This divides students into four categories: New First-Time, Transfer, Continuing and High School.

Student Population



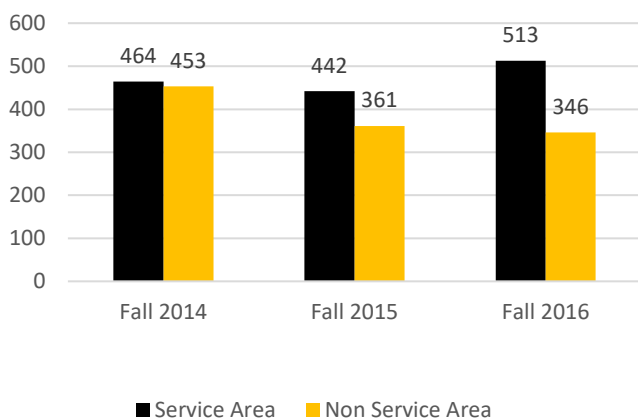
Number of students by program is also a new data item for Fall 2016. Business, Accounting, Education, Psychology, Science and Agriculture remain popular transfer programs; while Nursing, Cosmetology, Automotive, Diesel Technology, Wind Technology, Equine Management, Business and Agriculture remain popular Career/Technical Programs.

Students by Program

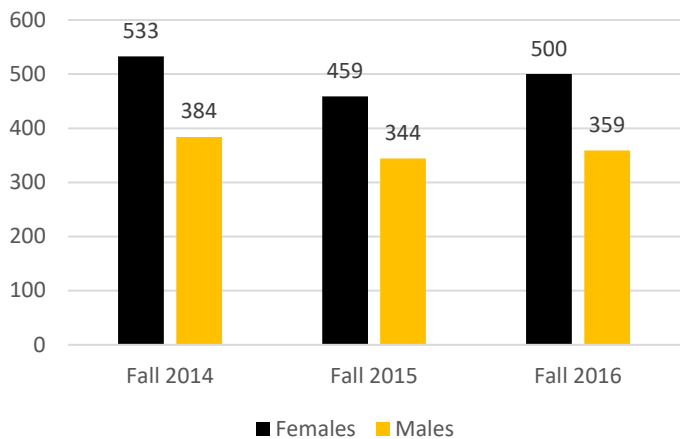


First Generation is a new data element for Fall 2016. First Generation means that the student is the first one to attend college in their family. This data is compiled from the application question which asks whether or not a student’s mother or father attended college. First Generation students often have more difficulty being successful in college because no one in their immediate family has prior college experience, so this is becoming an important factor in determining student success rates. Of the 1,617 students at NJC Fall 2016, 859 identified themselves as First Generation which is 53.1%. The following charts show First Generation by geographic area and gender.

Geographic-First Generation-All Students

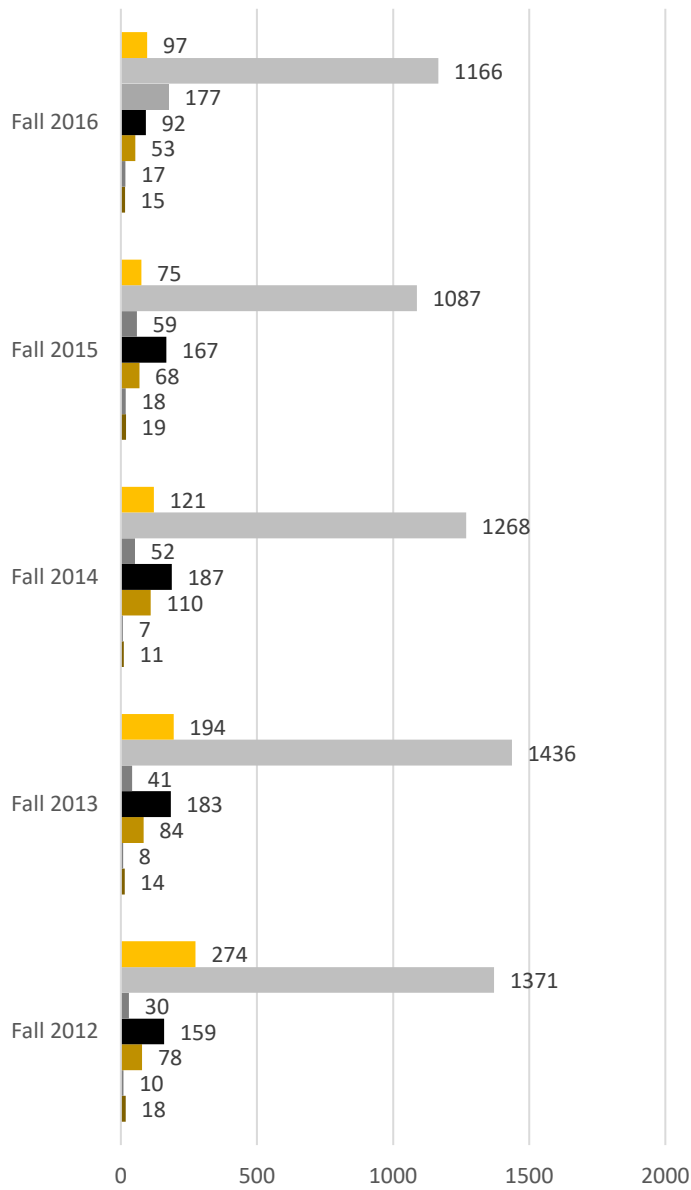


Gender-First Generation-All Students

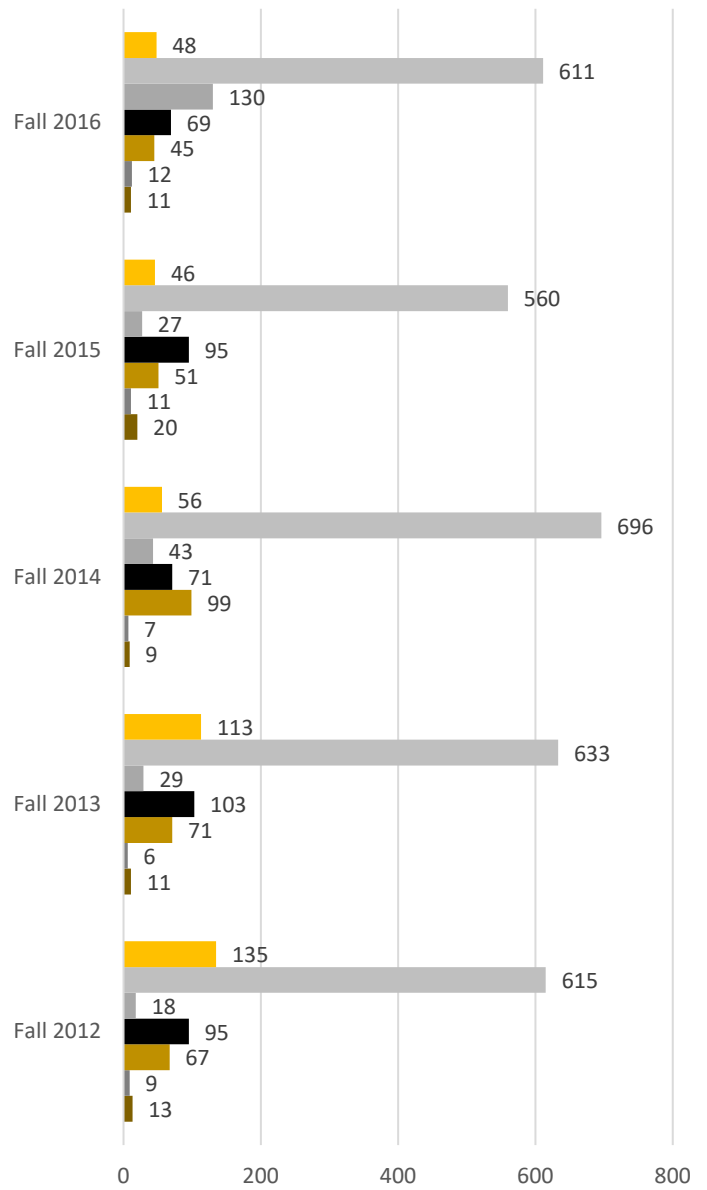


The ethnicity of all NJC students is represented in the graph on the left. White Non-Hispanics made up 78.1% of the student population while 21.9% belonged to minority ethnicities. Ethnicity of Full-Time students is shown on the right. Minority students made up a larger percentage for Full-Time students with a total of 28.8%.

Ethnicity-All Students



Ethnicity-Full-Time



- Unknown/Not Reported
- White Non-Hispanic
- Two or More Races
- Hispanic-Other
- Black Non-Hispanic
- Asian/Native Hawaiian
- American Indian/Alaska Native

- Unknown/Not Reported
- White Non-Hispanic
- Two or More Races
- Hispanic-Other
- Black Non-Hispanic
- Asian/Native Hawaiian
- American Indian/Alaska Native

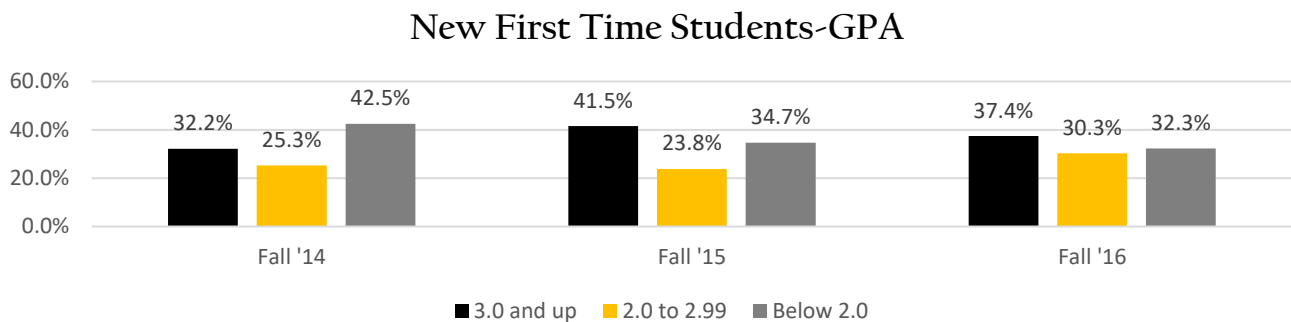
Of the 468 New First Time students that arrived at NJC Fall 2016, 382 (81.6%) provided their High School GPA. Nearly half of the students providing this information had a HS GPA of 3.0 or above.

High School GPA					
Out of the NJC students that reported a HS GPA in the categories below. *	Fall '12	Fall '13	Fall '14	Fall '15	Fall '16
4.0 +	1.95%	1.70%	2.55%	3.20%	3.4%
3.5 to 3.99	14.97%	18.47%	19.21%	20.72%	20.2%
3.0 to 3.49	27.54%	24.15%	22.92%	28.47%	26.2%
2.5 to 2.99	26.35%	25.28%	22.69%	25.00%	25.1%
2.0 to 2.49	19.91%	19.32%	13.43%	14.30%	14.9%
1.5 to 1.99	8.38%	10.23%	8.80%	7.08%	9.4%
1.5 and below	0.90%	0.85%	1.85%	1.07%	0.8%
# of students that did not report GPA	284	113	40	22	86

Of the 468 New First Time students, 335 (71.6%) provided their ACT Composite score which averaged 19.8 for 2016. The average Colorado ACT Composite score was 20.6 and the National average was 20.8. The 2016 NJC and Colorado average ACT scores have improved, while the national average has fallen slightly.

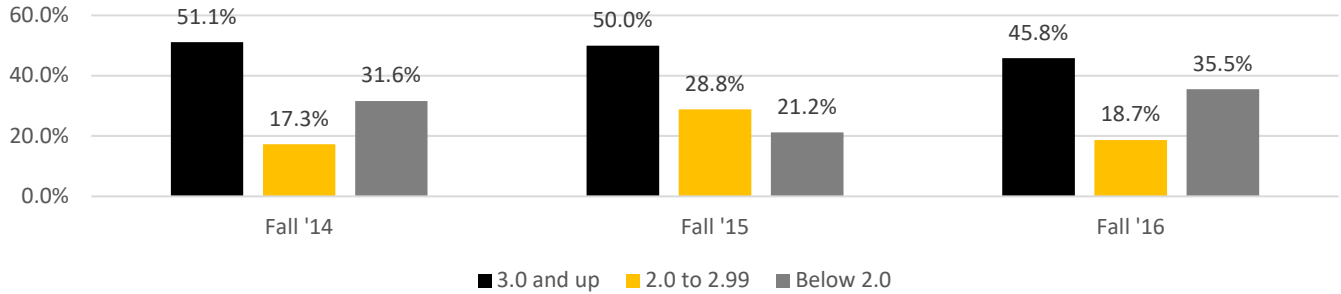
ACT Average Score	Fall '12	Fall '13	Fall '14	Fall '15	Fall '16
NJC Average ACT Composite Score	n/a	19.5	19	19	19.8
CO Average ACT Composite Score	20.6	20.4	20.6	20.1	20.6
Nat'l Average ACT Composite Score	21.1	20.9	21	21	20.8

Cumulative GPA is a new data element for Fall 2016. This chart shows cumulative GPA for New First-Time students.

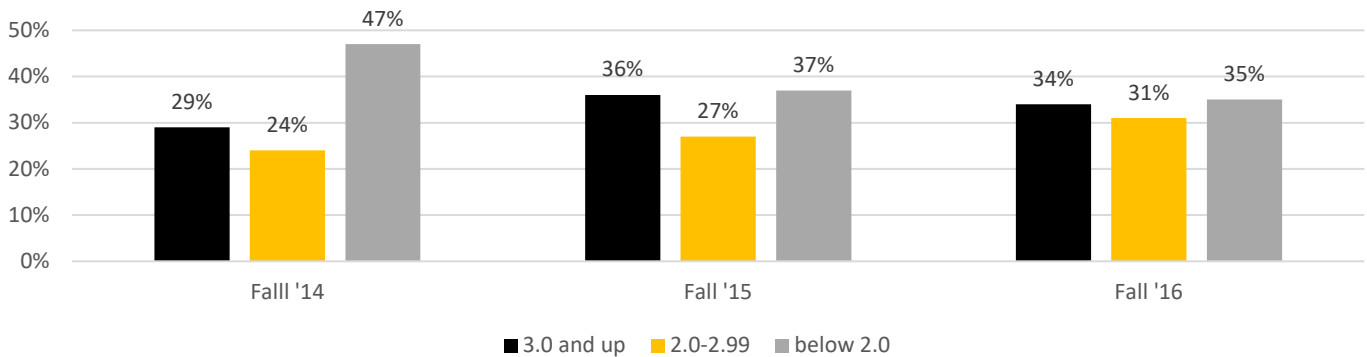


In addition to looking at cumulative GPA for New First-Time students, the following charts show GPA for Transfer students, New First-Time First Generation students as well as all NJC students. Breaking GPA out into these smaller categories, may make it easier to spot any trends that may be taking place that would not otherwise be seen.

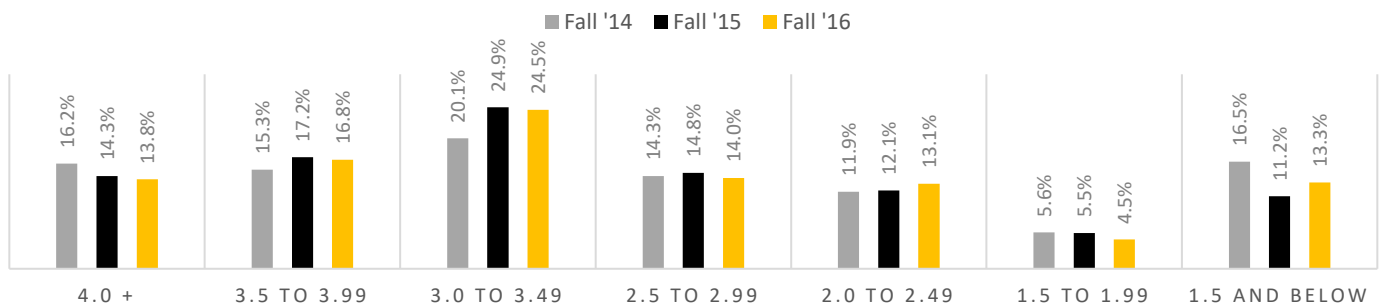
Transfer Students-GPA



New First-Time First Generation GPA

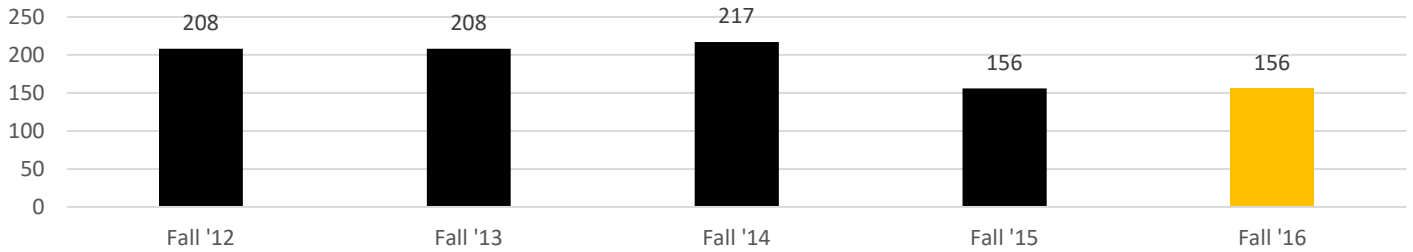


FALL 2016 CUMULATIVE GPA-ALL STUDENTS



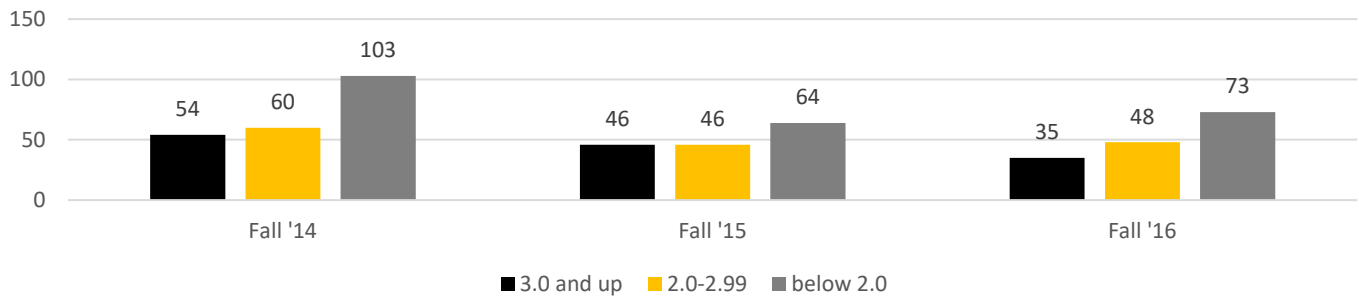
Of the 468 New First-Time students, 156 required developmental courses at NJC in Fall 2016. Developmental courses consist of remedial English and Math to help prepare students for successful completion of college level English and Math courses. The percentage of full-time first-time students needing developmental education in Fall 2016 was 35%.

of New Full-Time Developmental Education Students

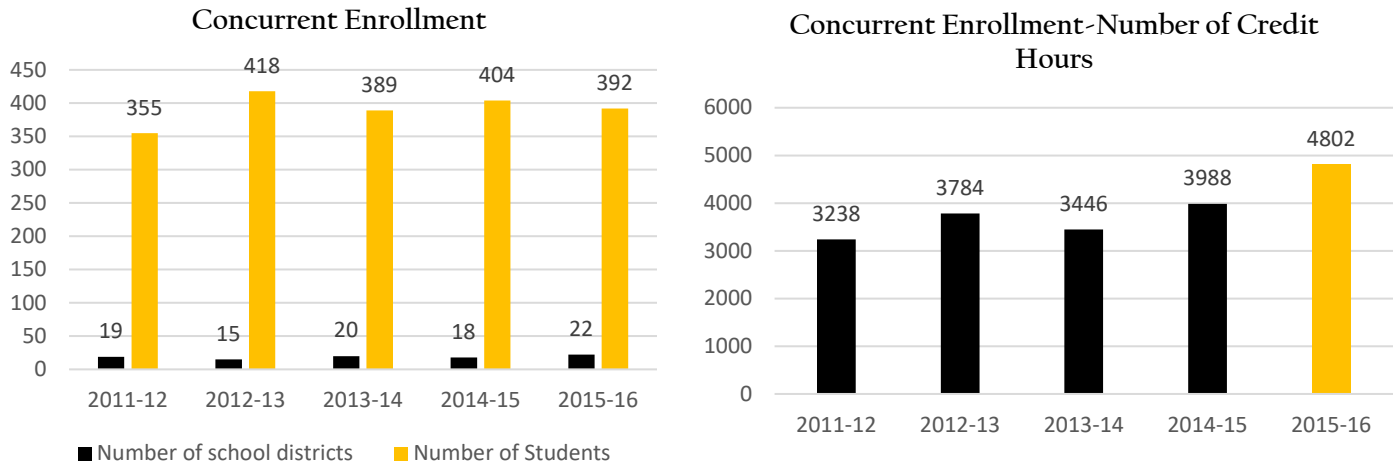


Cumulative GPA of New First-Time Full-Time Developmental Education students is shown below.

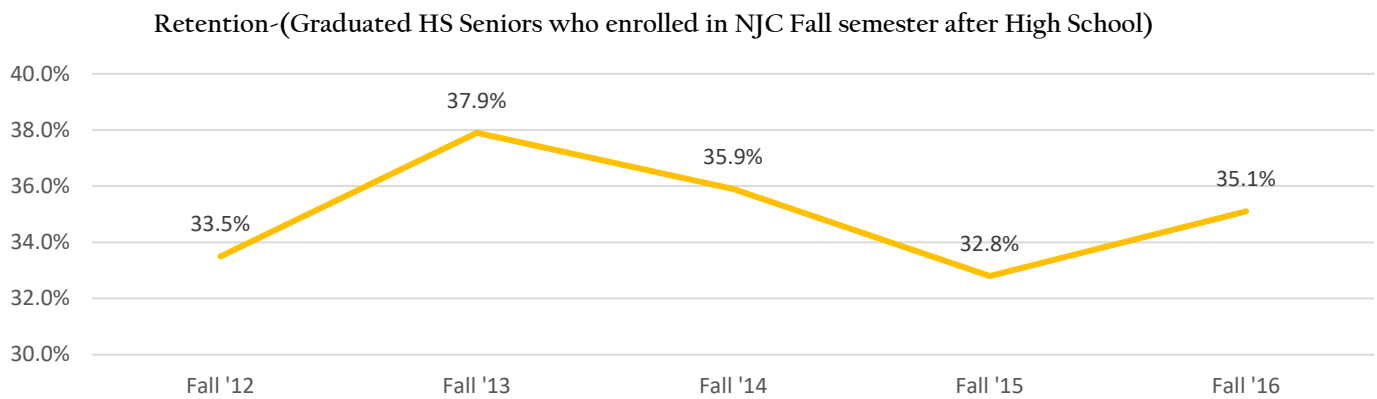
GPA -New First-Time Developmental Education Students



There were 353 High School students attending NJC in Fall 2016 which represents 21.8% of the student population. Over the past five years, the top three high schools in our service area that had students attending NJC were Sterling, Yuma and Holyoke. Caliche, Fleming, Haxtun, Merino and Peetz also had larger numbers of students attending NJC. The following charts show the number of High School Concurrent students for the entire academic year and the total number of school districts represented; as well as the amount of credit hours taken.

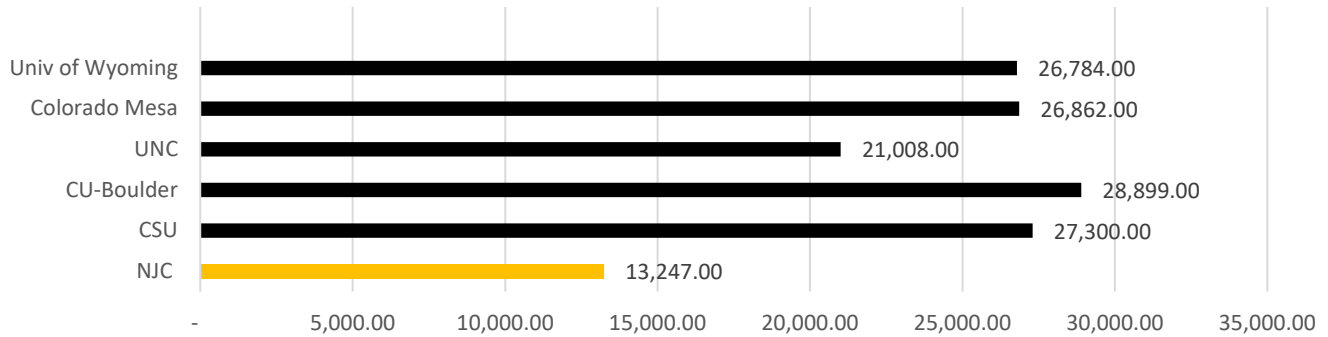


There were 242 High School seniors that took concurrent enrollment courses at NJC and then graduated from high school in May 2016. Of those, 85 enrolled at NJC for their first semester of college which resulted in NJC retaining 35.1% of the graduating High School Concurrent enrollment population. Of the top three high schools (Sterling, Yuma, and Holyoke), NJC retained 46% from Sterling; 14.3% from Yuma; and 10.7% from Holyoke.



The cost to attend NJC for the 2016-2017 school year totaled \$ 13,247. This includes fees, room/board, and books for 32 credit hours. This is up slightly from the year before where the cost was \$ 12,496. The following chart shows NJC cost of attendance compared to five prominent colleges that many NJC students transfer into after they graduate from here.

Cost of Attendance Comparison



Cost of attendance is based on 32 credit hours

Student loan debt increased by \$ 630 for 2016; and the number of students graduating from college with no debt went down to 47%.

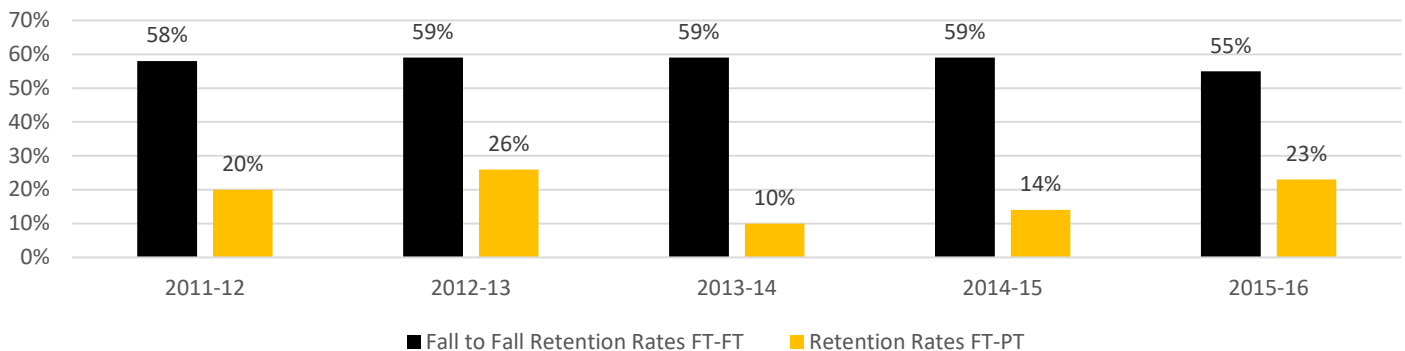
Student Loan Debt					
Year Graduated (Source: CDHE Financial Aid Report)	2012	2013	2014	2015	2016
Average Student Loan Debt Upon Graduation	\$10,571	\$10,605	\$10,564	\$11,401	\$12,031
% of graduating students that left without any loan debt.	53%	45%	63%	57%	47%

1,187 students received financial aid while attending NJC. The total number of students receiving PELL Grants was 670 and the total amount of aid awarded was \$ 5,296,635. The average amount of aid per person was \$ 4,462. The chart below shows the various amounts and percentages of aid received by NJC students. This section has been expanded to show several categories of aid. These additions come from what is reported on the IPEDS (Integrated Post-Secondary Education Data System) Student Financial Aid survey that is required by the Federal Government to be completed each year

Financial Aid					
Source: IPEDS Student Financial Aid Reports	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Number received Financial Aid	1190	1091	993	1094	1187
Total # students receiving PELL	724	616	598	596	670
Total Amount of Aid	\$5,145,126	\$4,338,350	\$4,315,096	\$4,686,194	\$5,296,635
Average Amount Per Person	\$4,324	\$3,975	\$4,346	\$4,284	\$4,462
% FT-FT that are PELL Recipients	50%	51%	50%	54%	43%
% FT-FT that received State/Local	56%	55%	58%	58%	41%
% FT-FT that received Institutional	31%	40%	32%	43%	47%
% FT-FT that received Fed Loans	64%	63%	69%	48%	55%
Average Amount Per Person	\$4,338	\$4,803	\$4,960	\$5,953	\$5,083
Total Post 9/11 GI Benefits	no data	no data	no data	\$33,415	\$46,393

Retention rates are tracked by IPEDS using the cohorts of First-Time Full-Time students and First-Time Part-Time students each Fall. The cohort is established by finding all degree/certificate seeking students who are attending college for the first time. The cohort remains the same even if the student drops from full time to part time, transfers to another college or drops out; however, a student may be excluded from cohort for one of the following reasons: military service, official church mission, foreign aid service (Peace Corps) or if the student becomes permanently disabled or dies. The calculations for the 2015-2016 full-time retention rate are as follows: Fall 2015 Cohort-303 new first-time, full-time students-168 were still enrolled Fall 2016 which equals 55%.

IPEDS Retention Rates-Full Time and Part Time



NJC had 390 class sections in Fall 2016 with 69.2% of those being taught by full-time faculty. 340 of those were on campus class sections and 79.4% were taught by full time faculty. NJC continues to rank very high in this area as one of the few colleges to use mostly full time faculty.

Courses and Faculty	Fall '12	Fall '13	Fall '14	Fall '15	Fall '16
Total Class Sections	425	489	402	406	390
% taught by fulltime faculty	64.8%	61.3%	65.2%	64.8%	69.2%
% by part-time faculty	35.2%	38.7%	34.8%	35.2%	30.7%
On-campus Sections Only	309	410	355	358	340
% taught by fulltime faculty &	73.9%	72.2%	73.8%	73.5%	79.4%
% by part-time faculty	26.1%	27.8%	26.2%	26.5%	20.6%

This final trend line chart shows Student FTE (full-time equivalent) for the 2015-2016 academic year which was 1,243.

