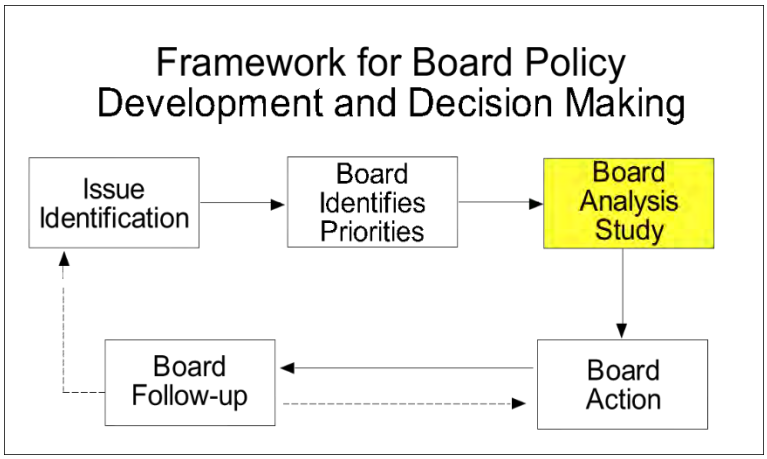
# Iowa State Board of Education

## Executive Summary

**March 28, 2019**




**Agenda Item:** Iowa Community Colleges Joint Enrollment Report—Academic Year 2017-2018

**State Board Priority:** Increasing Accessibility of Career and Technical Education, Work-Based Learning, and Community College Credit

**State Board Role/Authority:** The Iowa Community Colleges Joint Enrollment Report 2018 provides information for all community colleges and the general public. This report is presented for information only as the State Board provides leadership and advocacy for the system of education in Iowa.

**Presenter(s):** Jeremy Varner, Administrator
Division of Community Colleges and Workforce Preparation

Eric St Clair, Consultant
Bureau of Career and Technical Education

**Attachment(s):** One

**Recommendation:** It is recommended that the State Board hear and discuss this information.

**Background:** The Iowa Community Colleges Joint Enrollment Report 2018 provides information on high school students who are jointly enrolled in community colleges. Joint enrollment of high school students accounts for more than 38.9 percent of total community college credit enrollment and 24.1 percent of total credit hours. In Iowa, high school students enroll in college credit courses through a variety of ways, including Postsecondary Enrollment Options (PSEO) courses, courses offered through a contract between a local school district and a community college (concurrent enrollment), and independent enrollment as tuition-paying students.

# Joint Enrollment
## Annual Report

ACADEMIC YEAR
**2017-2018**

**Community Colleges & Workforce Preparation**
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**Iowa Department of Education**

Grimes State Office Building

Phone: 515-281-8260
Fax: 515-242-5988
www.educateiowa.gov

Ryan Wise
Director, Iowa Department of Education
515-281-3436
ryan.wise@iowa.gov

Jeremy Varner
Administrator, Division of Community Colleges and Workforce Preparation
515-281-8260
jeremy.varner@iowa.gov

Barbara Burrows
Chief, Bureau of Community Colleges
515-281-0319
barbara.burrows@iowa.gov

Pradeep Kotamraju
Chief, Bureau of Career and Technical Education
515-281-4716
pradeep.kotamraju@iowa.gov

Eric St Clair
Consultant, Bureau of Career and Technical Education
515-725-0127
eric.stclair@iowa.gov

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**State of Iowa**
**Department of Education**
Grimes State Office Building
400 E. 14th Street
Des Moines, IA 50319-0146

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Jeremy Varner, Division Administrator

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Barbara Burrows, Bureau Chief

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Eric St Clair, Education Consultant

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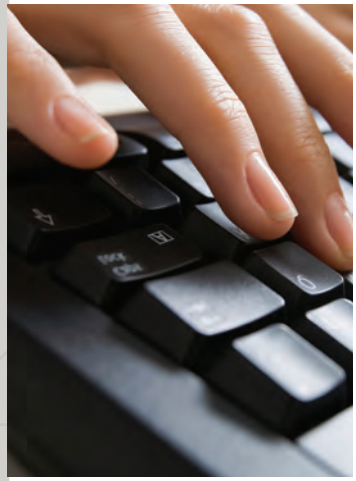
## Executive Summary

The Iowa Department of Education collects information on joint enrollment from Iowa's 15 community colleges. Jointly enrolled students are high school students enrolled in community college credit coursework. Most jointly enrolled students enroll through Senior Year Plus programs such as Postsecondary Enrollment Options (PSEO) and concurrent enrollment. Other students enroll independently as tuition-paying students, or enroll in courses delivered through contractual agreements that do not meet the definition of concurrent enrollment. For more information about Senior Year Plus programs, please refer to the Department's website.

This report consists of fiscal year (FY) and trend data on joint enrollment, including headcount enrollment, credit hours taken, student demographics, and enrollment by program type and offering arrangement. All data included in this report is taken from the Community College Management Information System (MIS) and confirmed by each college, unless otherwise noted.

Some of the highlights of this Academic Year (AY) 2017-18 report include:

- Enrollment increased from 49,868 students last year to 50,001 this year, a 2.3 percent increase. Seven (7) community colleges experienced increased enrollments; nine (9) colleges experienced a increase in the number of credits taken by high school students.
- Average annual growth over the last five has been 3.5 percent.
- High school students participating in joint enrollment programs accounted for 38.9 percent of total community college enrollment. Approximately 55 percent of the participants were high school seniors and 41.5 percent were juniors.
- Joint enrollment programs account for 24.1 percent of total credit hours.
- Among high school students, 96.6 percent participated in joint enrollment courses delivered through a contractual agreement between a community college and school district. PSEO and tuition-paid courses accounted for the remaining 3.4 percent of total joint enrollment.
- Slightly more than 50 percent of participants in joint enrollment programs were female, compared to 54 percent for total credit student enrollment.
- Just over 15.5 percent of participants in joint enrollment programs reported a minority racial or ethnic background compared to 21 percent of total credit student enrollment.
- The most common subject areas in which students jointly enrolled were English, social science and history, mathematics, healthcare, and life and physical sciences.



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## Joint Enrollment

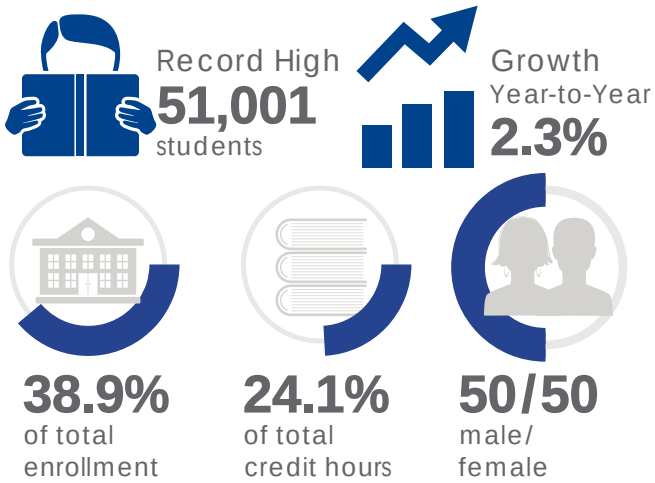
Each year, tens of thousands of Iowa high school students enroll in community college credit coursework. The Department of Education refers to these students as "jointly enrolled."

In Iowa, high school students enroll in community college credit courses in a variety of ways, including through Postsecondary Enrollment Option (PSEO) courses, college courses offered through a contract between a local school district and a community college, and enrollment in a college course independently as a tuition-paying student. While sometimes referred to as "dual credit," joint enrollment does not necessarily entail credit being issued at both the secondary and postsecondary levels. Some programs, such as PSEO and concurrent enrollment, require that credit be issued at each level, while other joint enrollment opportunities have no such requirement.

Most joint enrollment opportunities fall under the purview of Senior Year Plus. This legislation, passed in 2008, consolidated and standardized several existing programs involving college credit opportunities for high school students including PSEO, concurrent enrollment (which entails supplementary weighting for local school districts), career and regional academies, Advanced Placement®, and Project Lead the Way®.

Joint enrollment in Iowa community colleges continues to reach new record highs, with a total of 51,001 unduplicated students enrolling in academic year (AY) 2017-18, which represents a 2.3 percent increase from the previous year. In this year, jointly enrolled students accounted for 38.9 percent of total enrollment. Headcount enrollment increased at seven community colleges (Table 1), while the number of credits taken by high school students increased at nine colleges and statewide by 3.7 percent (Table 2).

### JOINT ENROLLMENT HIGHLIGHTS




### JOINT ENROLLMENT

Joint enrollment is defined as a high school student enrolled in one or more community college courses. The Community College Management Information System (MIS) captures joint enrollment in three categories: PSEO, contracted courses, and tuition-paying.

### POSTSECONDARY ENROLLMENT OPTIONS (PSEO)

The Postsecondary Enrollment Options Act was enacted in 1987 to promote rigorous academic pursuits by providing high school students access to enroll part-time in nonsectarian courses at eligible postsecondary institutions. Now offered through Senior Year Plus, the program is available to eligible juniors and seniors, as well as freshmen and sophomores who are identified as gifted and talented, according to the school district's criteria and procedures.

### CONCURRENT ENROLLMENT

The concurrent enrollment program, also known as district-to-community college sharing, promotes rigorous academic and career and technical pursuits by providing opportunities for high school students to enroll part-time in eligible nonsectarian courses at or through community colleges. Courses which meet all eligibility criterion generate supplementary weighting.

## TABLE 1. JOINT ENROLLMENT (HEADCOUNT) BY COLLEGE: 2014-2018

| College | 2014 | 2015 | 2016 | 2017 | 2018 | % Change, 2017-18 | Average Change 5 years, % |
|---|---|---|---|---|---|---|---|
| Northeast Iowa | 2,750 | 2,791 | 3027 | 3,073 | 2,961 | -3.6% | 1.5% |
| North Iowa Area | 1,296 | 1,312 | 1415 | 1,531 | 1,521 | -0.7% | 3.3% |
| Iowa Lakes | 1,243 | 1,211 | 1267 | 1,197 | 1,169 | -2.3% | -1.2% |
| Northwest Iowa | 904 | 941 | 954 | 944 | 925 | -2.0% | 0.5% |
| Iowa Central | 2,467 | 2,486 | 2513 | 2,580 | 2,488 | -3.6% | 0.2% |
| Iowa Valley | 1,294 | 1,269 | 1343 | 1,402 | 1,464 | 4.4% | 2.5% |
| Hawkeye | 2,097 | 2,036 | 2331 | 2,594 | 2,766 | 6.6% | 5.7% |
| Eastern Iowa | 4,532 | 4,398 | 4891 | 4,930 | 4,784 | -3.0% | 1.1% |
| Kirkwood | 4,353 | 4,548 | 4753 | 4,959 | 5,354 | 8.0% | 4.2% |
| Des Moines Area | 13,930 | 14,799 | 16288 | 16,856 | 17,593 | 4.4% | 4.8% |
| Western Iowa Tech | 2,503 | 2,506 | 2652 | 3,044 | 3,200 | 5.1% | 5.0% |
| Iowa Western | 2,053 | 1,983 | 2137 | 2,326 | 2,523 | 8.5% | 4.2% |
| Southwestern | 714 | 711 | 773 | 855 | 750 | -12.3% | 1.0% |
| Indian Hills | 1,714 | 1,730 | 2185 | 2,123 | 2,112 | -0.5% | 4.3% |
| Southeastern | 1,146 | 1,313 | 1378 | 1,454 | 1,391 | -4.3% | 4.0% |
| **TOTAL** | **42,996** | **44,034** | **47,907** | **49,868** | **51,001** | **2.3%** | **3.5%** |

## TABLE 2. JOINT ENROLLMENT CREDIT HOURS BY COLLEGE: 2014-2018

| College | 2014 | 2015 | 2016 | 2017 | 2018 | % Change, 201-18 | Average Change 5 years, % |
|---|---|---|---|---|---|---|---|
| Northeast Iowa | 20,683.0 | 21,714.0 | 22,985.0 | 22,801.5 | 22,159.50 | -2.8% | 1.4% |
| North Iowa Area | 9,933.0 | 10,030.0 | 12,010.0 | 12,641.0 | 13,138.00 | 3.9% | 5.8% |
| Iowa Lakes | 10,976.0 | 10,377.0 | 11,314.0 | 10,566.0 | 9,786.00 | -7.4% | -2.3% |
| Northwest Iowa | 6,435.0 | 6,503.5 | 6,406.5 | 6,398.5 | 6,633.50 | 3.7% | 0.6% |
| Iowa Central | 20,392.5 | 21,765.5 | 21,544.0 | 23,100.0 | 22,825.00 | -1.2% | 2.3% |
| Iowa Valley | 10,555.0 | 10,694.5 | 11,041.0 | 12,153.0 | 12,271.00 | 1.0% | 3.1% |
| Hawkeye | 12,693.0 | 12,223.0 | 14,119.0 | 16,389.0 | 17,743.00 | 8.3% | 6.9% |
| Eastern Iowa | 27,837.3 | 28,171.8 | 32,572.5 | 35,159.0 | 34,089.50 | -3.0% | 4.1% |
| Kirkwood | 28,794.5 | 32,681.0 | 36,544.0 | 38,223.5 | 41,995.00 | 9.9% | 7.8% |
| Des Moines Area | 120,972.0 | 125,138.0 | 138,471.0 | 146,271.0 | 155,267.00 | 6.2% | 5.1% |
| Western Iowa Tech | 18,769.0 | 19,722.0 | 20,289.5 | 22,916.0 | 24,820.00 | 8.3% | 5.7% |
| Iowa Western | 18,349.0 | 18,327.0 | 19,826.0 | 21,661.5 | 22,987.00 | 6.1% | 4.6% |
| Southwestern | 6,640.0 | 6,785.0 | 7,647.0 | 8,086.0 | 7,352.00 | -9.1% | 2.1% |
| Indian Hills | 15,200.5 | 16,291.5 | 20,064.5 | 21,370.0 | 22,027.00 | 3.1% | 7.7% |
| Southeastern | 8,693.2 | 10,572.7 | 11,050.5 | 10,586.5 | 10,450.00 | -1.3% | 3.7% |
| **TOTAL** | **336,923.0** | **350,996.5** | **385,884.5** | **408,322.5** | **423,543.5** | **3.7%** | **4.7%** |

Because high school students generally enroll part-time at community colleges, they account for a higher percentage of enrollment at each college (Figure 1) than credit hours (Figure 2). Statewide, in AY 2017-18, joint enrollment accounted for 24.1 percent of total credit hours (Table 3). Also, the rate at which high school students enroll in college coursework varies by local school districts and community college regions (see map insert).

The number of credit hours taken by each jointly enrolled student increased slightly from the previous year, with each student enrolling in an average of 8.3 credit hours (Figure 3). Interestingly, the number of credit hours taken per student has only increased 0.9 credit hour since FY 2008.

FIGURE 1. JOINT ENROLLMENT AS A PERCENTAGE OF ALL STUDENTS BY COLLEGE: 2018

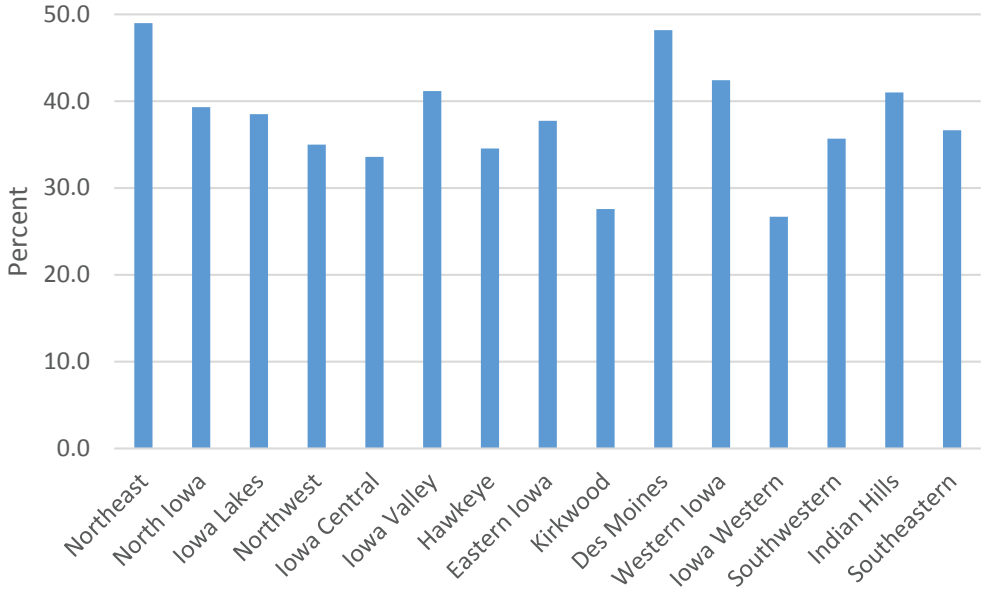



FIGURE 2. JOINT ENROLLMENT AS A PERCENTAGE OF ALL CREDIT HOURS BY COLLEGE: 2018

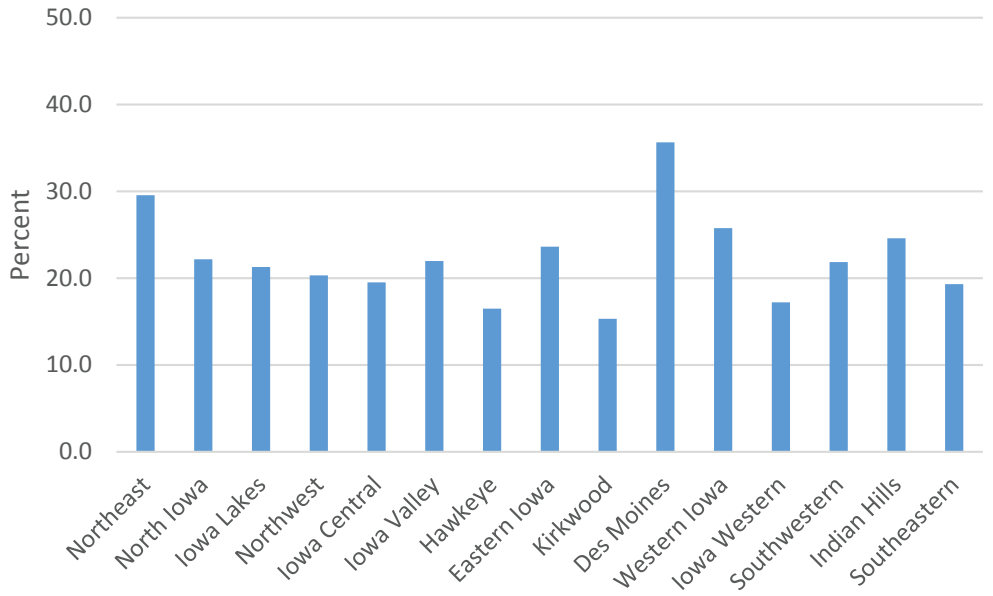
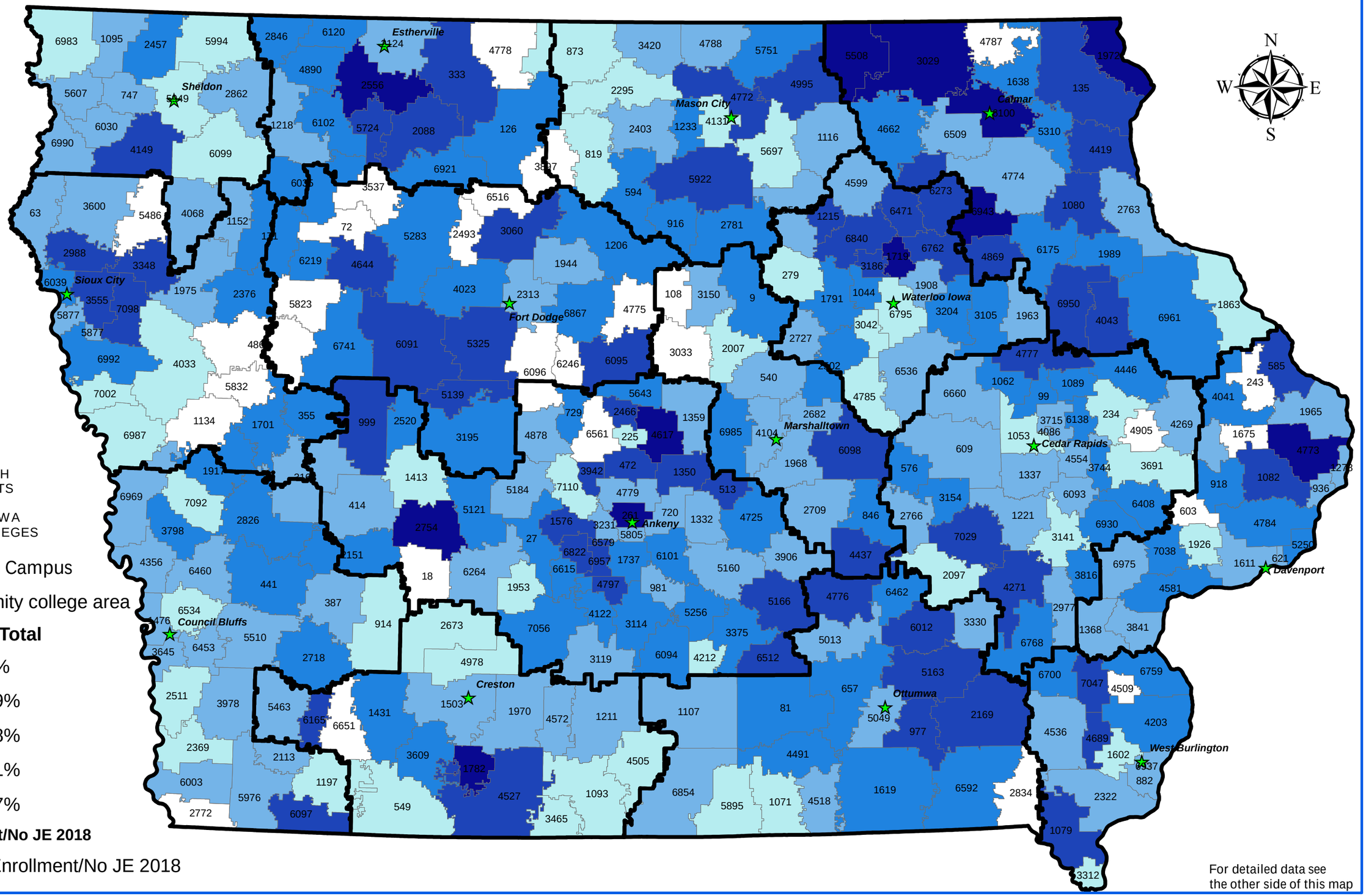


FIGURE 2-9: PERCENT OF HIGH SCHOOL STUDENTS (9-12 GRADES) ENROLLMENT IN IOWA COMMUNITY COLLEGES DURING AY 2017 - 2018




For detailed data see the other side of this map

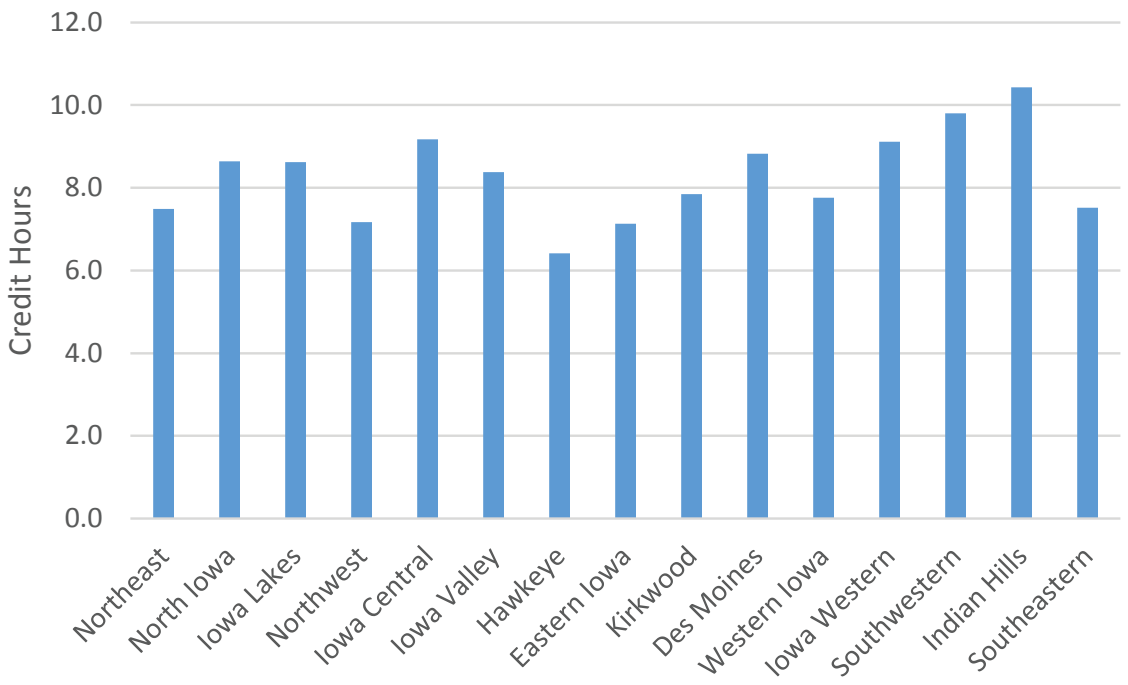
| District Number | District Name | Percent (Joint) | Since Last Year |
|---|---|---|---|
| 0009 | AGWSR | 37.50 | -6.87 |
| 0027 | Adel DeSoto Minburn | 35.05 | 5.11 |
| 0063 | Akron Westfield | 21.97 | -7.62 |
| 0081 | Albia | 34.41 | -0.73 |
| 0099 | Alburnett | 31.84 | 0.62 |
| 0126 | Algona | 33.48 | 0.60 |
| 0135 | Allamakee | 50.54 | -6.72 |
| 0153 | North Butler | 23.31 | -7.82 |
| 0171 | Alta | 36.70 | -1.20 |
| 0225 | Ames | 11.93 | -1.24 |
| 0234 | Anamosa | 17.86 | 6.53 |
| 0261 | Ankeny | 59.03 | -0.19 |
| 0279 | Aplington-Parkersburg | 19.39 | -2.91 |
| 0333 | North Union | 39.90 | -7.04 |
| 0355 | Ar-We-Va | 37.29 | 8.72 |
| 0387 | Atlantic | 24.37 | 0.64 |
| 0414 | Audubon | 24.49 | -0.16 |
| 0441 | AHSTW | 36.32 | 10.66 |
| 0472 | Ballard | 39.90 | 2.40 |
| 0504 | Battle Creek-Ida Grove | 15.20 | -2.62 |
| 0513 | Baxter | 46.09 | 12.27 |
| 0540 | BCLUW | 21.69 | -6.73 |
| 0549 | Bedford | 16.94 | -8.06 |
| 0576 | Belle Plaine | 32.18 | 4.11 |
| 0585 | Bellevue | 51.49 | -8.69 |
| 0594 | Belmond-Klemme | 30.20 | -18.19 |
| 0609 | Benton | 28.51 | 0.34 |
| 0621 | Bettendorf | 22.66 | -0.73 |
| 0657 | Eddyville-Blakesburg-Fremont | 33.99 | 9.08 |
| 0720 | Bondurant-Farrar | 24.40 | 3.15 |
| 0729 | Boone | 35.38 | 2.64 |
| 0747 | Boyden-Hull | 24.88 | 3.23 |
| 0819 | West Hancock | 16.27 | -4.54 |
| 0846 | Brooklyn-Guernsey-Malcom | 33.73 | 7.57 |
| 0873 | North Iowa | 20.16 | -9.22 |
| 0882 | Burlington | 29.49 | 4.75 |
| 0914 | CAM | 13.01 | 1.87 |
| 0916 | CAL | 31.15 | -3.70 |
| 0918 | Calamus-Wheatland | 33.55 | -13.65 |
| 0936 | Camanche | 25.88 | -3.03 |
| 0977 | Cardinal | 42.59 | 1.44 |
| 0981 | Carlisle | 29.03 | 1.44 |
| 0999 | Carroll | 39.50 | -1.29 |
| 1044 | Cedar Falls | 35.30 | -0.88 |
| 1053 | Cedar Rapids | 12.71 | 3.36 |
| 1062 | Center Point-Urbana | 31.93 | 0.62 |
| 1071 | Centerville | 19.71 | -2.14 |
| 1079 | Central Lee | 41.12 | -2.00 |
| 1080 | Central | 41.67 | 7.02 |
| 1082 | Central DeWitt | 41.23 | -1.41 |
| 1089 | Central City | 37.68 | -6.11 |
| 1093 | Central Decatur | 13.81 | -7.24 |
| 1095 | Central Lyon | 24.62 | 3.27 |
| 1107 | Chariton | 25.53 | 3.81 |
| 1116 | Charles City | 21.65 | 1.30 |
| 1152 | Cherokee | 24.91 | -4.30 |
| 1197 | Clarinda | 12.04 | 6.00 |
| 1206 | Clarion-Goldfield-Dows | 34.47 | -1.77 |
| 1211 | Clarke | 24.32 | -0.48 |
| 1215 | Clarksville | 47.62 | 9.25 |
| 1218 | Clay Central-Everly | 27.38 | 14.19 |
| 1221 | Clear Creek Amana | 23.78 | -4.65 |
| 1233 | Clear Lake | 38.39 | 6.70 |
| 1278 | Clinton | 25.52 | -7.78 |
| 1332 | Colfax-Mingo | 27.35 | 2.83 |
| 1337 | College | 27.35 | 0.88 |
| 1350 | Collins-Maxwell | 41.13 | 3.46 |
| 1359 | Colo-NESCO | 27.86 | -4.78 |
| 1368 | Columbus | 28.05 | 2.59 |
| 1413 | Coon Rapids-Bayard | 17.60 | -14.88 |
| 1431 | Corning | 32.97 | -2.53 |
| 1476 | Council Bluffs | 28.18 | 1.88 |
| 1503 | Creston | 28.45 | -3.68 |
| 1576 | Dallas Center-Grimes | 40.36 | -2.67 |
| 1602 | Danville | 17.92 | 1.75 |
| 1611 | Davenport | 22.51 | -0.09 |
| 1619 | Davis County | 30.30 | -1.64 |
| 1638 | Decorah Community | 38.66 | -0.61 |
| 1701 | Denison | 31.44 | -1.94 |
| 1719 | Denver | 54.75 | -2.19 |
| 1737 | Des Moines Independent | 35.03 | 0.00 |
| 1782 | Diagonal | 56.67 | 3.89 |
| 1791 | Dike-New Hartford | 35.23 | 9.56 |
| 1863 | Dubuque | 7.98 | -0.81 |
| 1908 | Dunkerton | 27.46 | -10.52 |
| 1917 | Boyer Valley | 30.77 | -3.95 |
| 1926 | Durant | 13.33 | -3.89 |
| 1944 | Eagle Grove | 29.44 | -0.52 |
| 1953 | Earlham | 19.90 | 1.85 |
| 1963 | East Buchanan | 24.47 | -1.41 |
| 1965 | Easton Valley | 23.13 | -8.48 |
| 1968 | East Marshall | 29.41 | -0.07 |
| 1970 | East Union | 29.17 | -5.37 |
| 1972 | Eastern Allamakee | 63.16 | 8.41 |
| 1975 | River Valley | 28.79 | -2.62 |
| 1989 | Edgewood-Colesburg | 37.82 | -4.39 |
| 2007 | Eldora-New Providence | 13.52 | -5.79 |
| 2088 | Emmetsburg | 44.40 | 3.49 |
| 2097 | English Valleys | 19.83 | 7.60 |
| 2113 | Essex | 25.00 | -3.40 |
| 2124 | Estherville Lincoln | 23.10 | -5.90 |
| 2151 | Exira-Elk Horn-Kimballton | 31.30 | -6.20 |
| 2169 | Fairfield | 48.35 | 0.51 |
| 2295 | Forest City | 17.45 | 3.27 |
| 2313 | Fort Dodge | 24.20 | -1.99 |
| 2322 | Fort Madison | 23.06 | -5.83 |
| 2369 | Fremont-Mills | 19.40 | -1.14 |
| 2376 | Galva-Holstein | 38.86 | -6.69 |
| 2403 | Garner-Hayfield-Ventura | 23.58 | 2.31 |
| 2457 | George-Little Rock | 32.37 | 6.68 |
| 2466 | Gilbert | 46.84 | 5.19 |
| 2502 | Gladbrook-Reinbeck | 31.01 | 4.56 |
| 2511 | Glenwood | 20.28 | 2.58 |
| 2520 | Glidden-Ralston | 32.63 | -10.49 |
| 2556 | Graettinger-Terril | 58.95 | 2.64 |
| 2673 | Nodaway Valley | 16.58 | -15.56 |
| 2682 | GMG | 25.00 | 2.22 |
| 2709 | Grinnell-Newburg | 24.85 | -0.71 |
| 2718 | Griswold | 32.45 | -3.22 |
| 2727 | Grundy Center | 25.76 | -1.97 |
| 2754 | Guthrie Center | 77.25 | -1.26 |
| 2763 | Clayton Ridge | 24.22 | -0.93 |
| 2766 | H-L-V | 24.00 | -14.78 |
| 2781 | Hampton-Dumont | 32.69 | -0.17 |
| 2826 | Harlan | 30.50 | -1.72 |
| 2846 | Harris-Lake Park | 32.69 | -5.85 |
| 2862 | Hartley-Melvin-Sanborn | 21.74 | -6.04 |
| 2977 | Highland | 25.39 | 3.11 |
| 2988 | Hinton | 41.40 | -0.42 |
| 3029 | Howard-Winneshiek | 54.77 | -0.68 |
| 3042 | Hudson | 18.23 | 3.70 |
| 3060 | Humboldt | 42.27 | -1.52 |
| 3105 | Independence | 34.07 | -9.59 |
| 3114 | Indianola | 34.89 | -2.98 |
| 3119 | Interstate 35 | 28.34 | 1.72 |
| 3141 | Iowa City | 13.12 | -0.46 |
| 3150 | Iowa Falls | 21.50 | -0.73 |
| 3154 | Iowa Valley | 31.82 | 4.73 |
| 3168 | IKM-Manning | 23.44 | -6.56 |
| 3186 | Janesville Consolidated | 45.95 | 1.95 |
| 3195 | Greene County | 32.08 | -7.41 |
| 3204 | Jesup | 36.05 | 8.10 |
| 3231 | Johnston | 29.11 | -5.28 |
| 3312 | Keokuk | 20.11 | -4.59 |
| 3330 | Keota | 28.87 | -9.96 |
| 3348 | Kingsley-Pierson | 48.97 | 7.30 |
| 3375 | Knoxville | 34.05 | -0.65 |
| 3420 | Lake Mills | 21.62 | -0.14 |
| 3465 | Lamoni | 7.22 | -0.31 |
| 3555 | Lawton-Bronson | 42.78 | 3.12 |
| 3600 | Le Mars | 27.67 | -4.28 |
| 3609 | Lenox | 30.37 | -10.51 |
| 3645 | Lewis Central | 28.03 | 1.48 |
| 3691 | North Cedar | 17.20 | 0.28 |
| 3715 | Linn-Mar | 22.83 | 0.12 |
| 3744 | Lisbon | 30.27 | 8.29 |
| 3798 | Logan-Magnolia | 30.77 | -5.85 |
| 3816 | Lone Tree | 37.96 | 2.52 |
| 3841 | Louisa-Muscatine | 27.14 | 0.99 |
| 3906 | Lynnville-Sully | 29.30 | -6.51 |
| 3942 | Madrid | 44.59 | -7.48 |
| 3978 | East Mills | 25.40 | 2.16 |
| 4023 | Manson Northwest Webster | 33.33 | 3.57 |
| 4033 | Maple Valley-Anthon Oto | 19.75 | 3.59 |
| 4041 | Maquoketa | 36.63 | -5.40 |
| 4043 | Maquoketa Valley | 43.63 | -10.52 |
| 4068 | Marcus-Meriden-Cleghorn | 27.88 | 8.50 |
| 4086 | Marion Independent | 29.10 | 2.53 |
| 4104 | Marshalltown | 28.36 | 1.39 |
| 4122 | Martensdale-St Marys | 30.93 | -4.02 |
| 4131 | Mason City | 17.60 | 0.07 |
| 4149 | MOC-Floyd Valley | 42.79 | -0.21 |
| 4203 | Mediapolis | 37.65 | 5.23 |
| 4212 | Melcher-Dallas | 8.43 | -4.07 |
| 4269 | Midland | 20.95 | -16.22 |
| 4271 | Mid-Prairie | 47.22 | 12.02 |
| 4356 | Missouri Valley | 24.43 | -0.67 |
| 4419 | MFL MarMac | 45.81 | 1.15 |
| 4437 | Montezuma | 44.44 | -24.79 |
| 4446 | Monticello | 33.06 | 2.42 |
| 4491 | Moravia | 32.23 | -12.90 |
| 4505 | Mormon Trail | 4.76 | 1.25 |
| 4518 | Moulton-Udell | 21.57 | -15.93 |
| 4527 | Mount Ayr | 41.43 | -0.20 |
| 4536 | Mount Pleasant | 24.45 | -0.74 |
| 4554 | Mount Vernon | 21.79 | -2.44 |
| 4572 | Murray | 28.42 | 3.68 |
| 4581 | Muscatine | 33.07 | -0.62 |
| 4599 | Nashua-Plainfield | 29.67 | 3.83 |
| 4617 | Nevada | 57.48 | -9.18 |
| 4644 | Newell-Fonda | 44.37 | -2.06 |
| 4662 | New Hampton | 36.11 | 0.21 |
| 4689 | New London | 39.75 | 0.90 |
| 4725 | Newton | 37.47 | -4.28 |
| 4772 | Central Springs | 45.02 | 4.25 |
| 4773 | Northeast | 55.80 | -2.93 |
| 4774 | North Fayette | 27.71 | -3.52 |
| 4776 | North Mahaska | 44.44 | 1.37 |
| 4777 | North Linn | 46.89 | 7.97 |
| 4779 | North Polk | 29.26 | -10.36 |
| 4784 | North Scott | 38.34 | -4.24 |
| 4785 | North Tama County | 12.06 | 2.60 |
| 4788 | Northwood-Kensett | 25.77 | -3.16 |
| 4797 | Norwalk | 41.85 | 6.75 |
| 4869 | Oelwein | 41.60 | -12.64 |
| 4878 | Ogden | 29.00 | -1.29 |
| 4890 | Okoboji | 32.34 | 6.29 |
| 4978 | Orient-Macksburg | 19.23 | -6.70 |
| 4995 | Osage | 45.99 | 7.02 |
| 5013 | Oskaloosa | 25.89 | -4.63 |
| 5049 | Ottumwa | 27.34 | 2.67 |
| 5121 | Panorama | 35.37 | 1.59 |
| 5139 | Paton-Churdan | 42.11 | 15.69 |
| 5160 | PCM | 28.24 | 9.20 |
| 5163 | Pekin | 49.53 | -3.74 |
| 5166 | Pella | 51.79 | -6.29 |
| 5184 | Perry | 26.99 | 0.20 |
| 5250 | Pleasant Valley | 31.69 | -0.60 |
| 5256 | Pleasantville | 32.79 | -4.44 |
| 5283 | Pocahontas Area | 32.03 | -3.63 |
| 5310 | Postville | 30.35 | -2.99 |
| 5325 | Prairie Valley | 39.57 | 7.18 |
| 5463 | Red Oak | 23.75 | -1.39 |
| 5508 | Riceville | 65.42 | -14.37 |
| 5510 | Riverside | 25.77 | -20.48 |
| 5607 | Rock Valley | 24.24 | -2.21 |
| 5643 | Roland-Story | 31.16 | 6.75 |
| 5697 | Rudd-Rockford-Marble Rk | 16.56 | -1.12 |
| 5724 | Ruthven-Ayrshire | 45.00 | 17.58 |
| 5751 | St Ansgar | 34.17 | -2.01 |
| 5805 | Saydel | 28.67 | 1.90 |
| 5877 | Sergeant Bluff-Luton | 28.77 | 0.05 |
| 5895 | Seymour | 13.70 | -4.37 |
| 5922 | West Fork CSD | 40.82 | -4.68 |
| 5949 | Sheldon | 18.84 | -1.57 |
| 5976 | Shenandoah | 21.59 | 1.26 |
| 5994 | Sibley-Ocheyedan | 19.50 | -2.87 |
| 6003 | Sidney | 25.13 | -11.60 |
| 6012 | Sigourney | 45.30 | -4.70 |
| 6030 | Sioux Center | 21.88 | 1.45 |
| 6035 | Sioux Central | 30.64 | -1.62 |
| 6039 | Sioux City | 31.65 | 2.43 |
| 6091 | South Central Calhoun | 43.40 | -5.51 |
| 6093 | Solon | 27.33 | 2.73 |
| 6094 | Southeast Warren | 38.06 | 9.84 |
| 6095 | South Hamilton | 45.04 | -4.35 |
| 6097 | South Page | 43.18 | 7.07 |
| 6098 | South Tama County | 40.42 | 5.98 |
| 6099 | South O'Brien | 17.35 | -0.65 |
| 6100 | South Winneshiek | 59.09 | 0.44 |
| 6101 | Southeast Polk | 34.13 | -2.16 |
| 6102 | Spencer | 34.12 | -2.51 |
| 6120 | Spirit Lake | 30.81 | -2.15 |
| 6138 | Springville | 34.68 | -11.41 |
| 6165 | Stanton | 47.06 | 0.39 |
| 6175 | Starmont | 31.40 | 5.71 |
| 6219 | Storm Lake | 32.75 | 1.96 |
| 6264 | West Central Valley | 27.43 | -3.87 |
| 6273 | Sumner-Fredericksburg | 45.45 | 9.02 |
| 6408 | Tipton | 35.45 | -0.69 |
| 6453 | Treynor | 29.26 | 0.62 |
| 6460 | Tri-Center | 26.29 | -4.44 |
| 6462 | Tri-County | 34.78 | -6.55 |
| 6471 | Tripoli | 46.67 | 7.63 |
| 6509 | Turkey Valley | 28.93 | -14.04 |
| 6512 | Twin Cedars | 39.42 | 14.86 |
| 6534 | Underwood | 12.09 | 2.35 |
| 6536 | Union | 20.85 | 2.41 |
| 6579 | Urbandale | 45.08 | -2.41 |
| 6592 | Van Buren | 34.34 | 5.29 |
| 6615 | Van Meter | 35.06 | 5.60 |
| 6660 | Vinton-Shellsburg | 26.83 | 1.83 |
| 6700 | Waco | 34.33 | 8.97 |
| 6741 | East Sac County | 35.85 | -2.81 |
| 6759 | Wapello | 30.80 | -11.30 |
| 6762 | Wapsie Valley | 45.65 | -0.62 |
| 6768 | Washington | 33.68 | -3.37 |
| 6795 | Waterloo | 14.61 | -0.15 |
| 6822 | Waukee | 45.24 | -2.39 |
| 6840 | Waverly-Shell Rock | 41.18 | 5.38 |
| 6854 | Wayne | 20.74 | 1.56 |
| 6867 | Webster City | 36.78 | -0.72 |
| 6921 | West Bend-Mallard | 33.04 | -0.58 |
| 6930 | West Branch | 35.36 | -6.92 |
| 6937 | West Burlington Ind | 25.36 | 3.14 |
| 6943 | West Central | 77.03 | -1.45 |
| 6950 | West Delaware County | 45.06 | -9.39 |
| 6957 | West Des Moines | 45.24 | -0.58 |
| 6961 | Western Dubuque | 35.11 | -3.60 |
| 6969 | West Harrison | 21.85 | -24.10 |
| 6975 | West Liberty | 25.63 | -5.84 |
| 6983 | West Lyon | 10.93 | -0.91 |
| 6985 | West Marshall | 38.94 | -3.05 |
| 6987 | West Monona | 15.73 | 0.12 |
| 6990 | West Sioux | 24.15 | 3.96 |
| 6992 | Westwood | 36.36 | -7.64 |
| 7002 | Whiting | 19.35 | -9.46 |
| 7029 | Williamsburg | 48.25 | -1.75 |
| 7038 | Wilton | 30.60 | 9.02 |
| 7047 | Winfield-Mt Union | 45.03 | 0.37 |
| 7056 | Winterset | 38.97 | 2.19 |
| 7092 | Woodbine | 18.58 | 2.90 |
| 7098 | Woodbury Central | 48.50 | -10.86 |
| 7110 | Woodward-Granger | 14.85 | -1.49 |
| | STATE | 30.25 | |

NOTE: Data excludes 5,368 (10.6 percent) jointly enrolled secondary students with missing district number or State ID.
SOURCE: K-12 Student Data and CC MIS.

TABLE 3. JOINT ENROLLMENT AS A PERCENTAGE OF ALL STUDENTS AND CREDIT HOURS: 2014-2018

| College | FY 2014 | | FY 2015 | | FY 2016 | | FY 2017 | | FY 2018 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Students | Credit Hours | Students | Credit Hours | Students | Credit Hours | Students | Credit Hours | Students | Credit Hours |
| Northeast Iowa | 38.4 | 21.8 | 39.2 | 24.1 | 46.3 | 27.1 | 48.8 | 29.0 | 49.0 | 29.5 |
| North Iowa Area | 32.3 | 16.1 | 30.8 | 16.7 | 36.2 | 20.4 | 38.5 | 21.3 | 39.3 | 22.2 |
| Iowa Lakes | 32.8 | 18.0 | 32.4 | 19.3 | 40.0 | 22.6 | 39.3 | 22.1 | 38.5 | 21.3 |
| Northwest | 34.4 | 19.0 | 35.2 | 19.8 | 36.3 | 19.5 | 34.3 | 19.1 | 35.0 | 20.3 |
| Iowa Central | 32.2 | 16.6 | 29.5 | 16.9 | 32.1 | 17.4 | 32.9 | 18.8 | 33.6 | 19.5 |
| Iowa Valley | 30.0 | 16.0 | 31.8 | 17.2 | 37.1 | 19.3 | 39.0 | 21.2 | 41.2 | 22.0 |
| Hawkeye | 22.9 | 10.2 | 22.5 | 10.7 | 27.6 | 12.5 | 31.3 | 14.6 | 34.6 | 16.5 |
| Eastern Iowa | 33.3 | 17.4 | 32.7 | 18.9 | 37.6 | 21.9 | 37.9 | 23.5 | 37.7 | 23.6 |
| Kirkwood | 19.9 | 9.2 | 21.5 | 11.4 | 23.9 | 12.7 | 25.5 | 13.7 | 27.6 | 15.3 |
| Des Moines Area | 37.8 | 26.4 | 38.9 | 28.0 | 45.2 | 31.7 | 47.5 | 34.1 | 48.2 | 35.6 |
| Western Iowa Tech | 29.3 | 16.9 | 28.7 | 17.5 | 33.0 | 19.0 | 40.2 | 24.0 | 42.4 | 25.8 |
| Iowa Western | 21.4 | 12.2 | 19.9 | 12.3 | 21.8 | 13.7 | 24.5 | 16.1 | 26.7 | 17.2 |
| Southwestern | 36.5 | 21.2 | 33.2 | 19.9 | 36.0 | 22.1 | 38.5 | 23.7 | 35.7 | 21.9 |
| Indian Hills | 28.6 | 16.2 | 27.1 | 15.1 | 34.0 | 18.7 | 37.6 | 21.7 | 41.0 | 24.6 |
| Southeastern | 28.4 | 14.3 | 31.5 | 17.5 | 33.9 | 19.2 | 36.0 | 18.5 | 36.6 | 19.3 |
| **TOTAL** | **30.4** | **17.3** | **30.7** | **18.6** | **35.3** | **20.9** | **37.6** | **22.8** | **38.9** | **24.1** |

FIGURE 3. CREDIT HOURS PER JOINTLY ENROLLED STUDENT BY COLLEGE: 2018



## Joint Enrollment Offering Arrangements

Contracted courses had the largest enrollment of the three types of joint enrollment arrangements, accounting for approximately 96.6 percent of jointly enrolled students in AY 2017-18 (Figure 4). Enrollment in contracted courses rose seven percent from the previous year to 50,082 students. Enrollments through PSEO significantly decreased to total enrollment of 107 from the previous year total of 4,123 students. This is attributed to a change in enrollment practices stemming from statute passed by the Iowa Legislature in 2016. Enrollment of tuition-paying students increased 38 percent from the previous year to a total of 1,653 students (Table 4).

FIGURE 4. JOINT ENROLLMENT BY OFFERING ARRANGEMENT: 2018

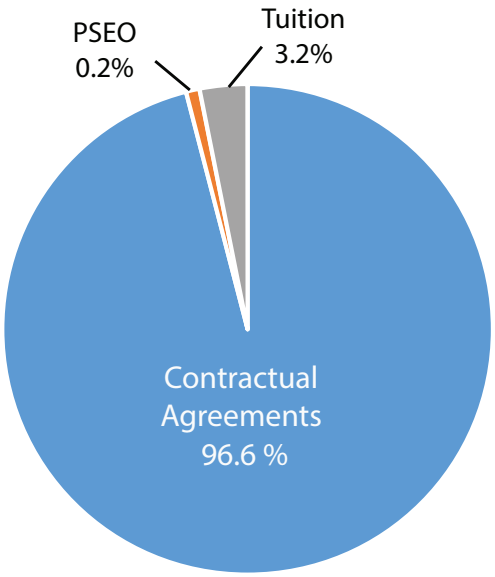



TABLE 4. JOINT ENROLLMENT AND CREDIT HOURS BY OFFERING ARRANGEMENT, BY COLLEGE: 2018

| | PSEO | | Contracted | | Tuition | | Total HS Students * | |
|---|---|---|---|---|---|---|---|---|
| College | Students | Credit Hours | Students | Credit Hours | Students | Credit Hours | Students | Credit Hours |
| Northeast Iowa | 0 | 1,745.0 | 2,852 | 19,862.5 | 95 | 552.0 | 3,315 | 22,159.5 |
| North Iowa Area | 0 | 0.0 | 1,431 | 11,247.0 | 237 | 1,891.0 | 1,668 | 13,138.0 |
| Iowa Lakes | 0 | 186.0 | 1,143 | 9,394.0 | 32 | 206.0 | 1,209 | 9,786.0 |
| Northwest | 0 | 0.0 | 898 | 6,448.0 | 46 | 185.5 | 944 | 6,633.5 |
| Iowa Central | 6 | 22.0 | 2,415 | 20,971.0 | 77 | 1,832.0 | 2,498 | 22,825.0 |
| Iowa Valley | 0 | 0.0 | 1,426 | 11,807.0 | 61 | 464.0 | 1,487 | 12,271.0 |
| Hawkeye | 0 | 0.0 | 2,716 | 17,126.0 | 53 | 617.0 | 2,769 | 17,743.0 |
| Eastern Iowa | 0 | 0.0 | 4,683 | 32,435.0 | 262 | 1,654.5 | 4,945 | 34,089.5 |
| Kirkwood | 0 | 0.0 | 5,325 | 41,573.5 | 78 | 421.5 | 5,403 | 41,995.0 |
| Des Moines Area | 0 | 0.0 | 17,368 | 151,792.0 | 525 | 3,475.0 | 17,893 | 155,267.0 |
| Western Iowa Tech | 94 | 787.5 | 3,123 | 24,032.5 | 0 | 0.0 | 3,217 | 24,820.0 |
| Iowa Western | 3 | 24.0 | 2,509 | 22,734.0 | 44 | 229.0 | 2,556 | 22,987.0 |
| Southwestern | 0 | 0.0 | 745 | 7,305.0 | 14 | 47.0 | 759 | 7,352.0 |
| Indian Hills | 4 | 17.0 | 2,095 | 21,726.0 | 51 | 284.0 | 2,150 | 22,027.0 |
| Southeastern | 0 | 0.0 | 1,353 | 10,116.5 | 78 | 333.5 | 1,431 | 10,450.0 |
| **TOTAL** | **107** | **2,781.5** | **50,082** | **408,570.0** | **1,653** | **12,192.0** | **52,244** | **423,543.5** |

* duplicated count

## Joint Enrollment Student Demographics

In AY 2017-18, the profile of a jointly enrolled student was Caucasian, and a high school senior. Approximately 50 percent of joint enrollees were female compared with 54 percent of the overall community college student body (Figure 5), and 15.5 percent of joint enrollees reported having a minority racial or ethnic background. Within those reporting minority status, Hispanics were the largest group at 45.6 percent, followed by Black and Asian/Pacific Islander at 19.5 percent and 17.3 percent, respectively (Figure 6). In comparison, in that same year, 22.4 percent of all community college students reported having a minority racial or ethnic background, with 36 percent Hispanic and 34 percent Black.

As expected, jointly enrolled students are younger than the overall community college student body. In AY 2017-18, 15.1 percent of jointly enrolled students were 15 years old or younger; 24.2 percent were 16; 39.9 percent were 17, and 20.7 percent were 18 or older. Also, not surprisingly, jointly enrolled students are almost exclusively residents of Iowa. In AY 2017-18, 99.4 percent of these students were Iowa residents.

FIGURE 5. JOINTLY ENROLLED STUDENT GENDER BY COLLEGE: 2018

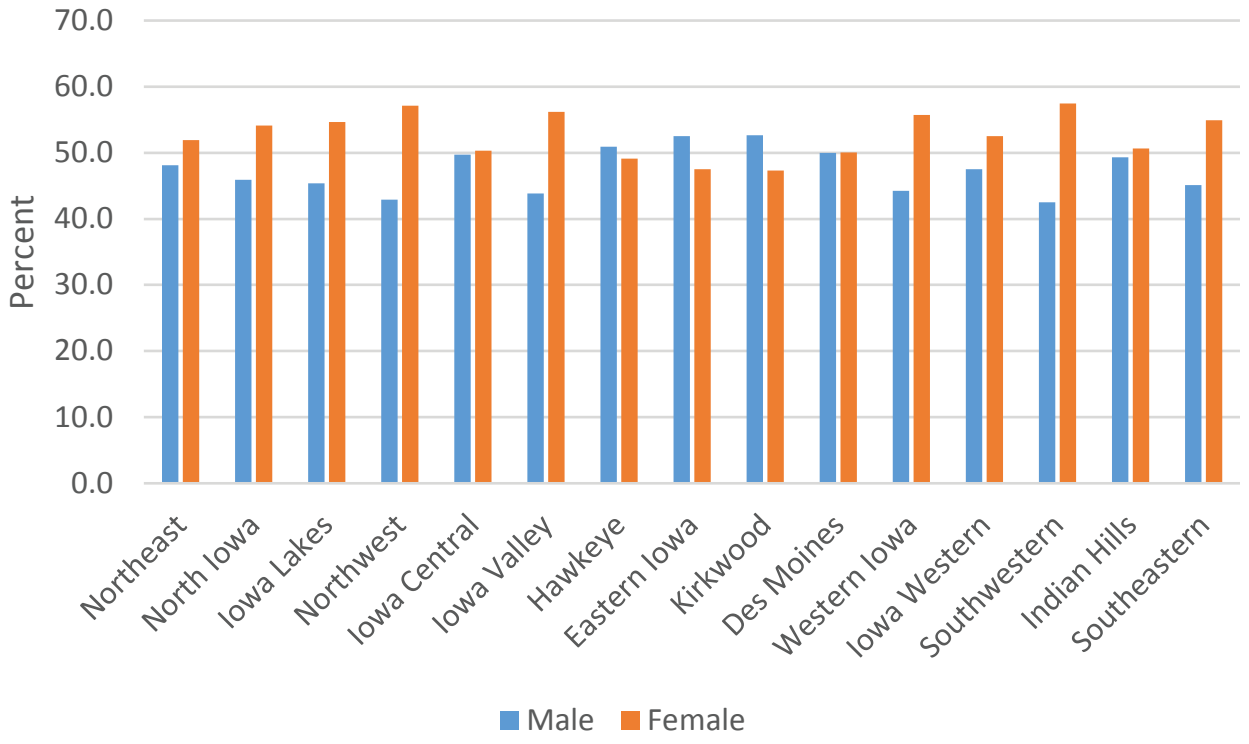
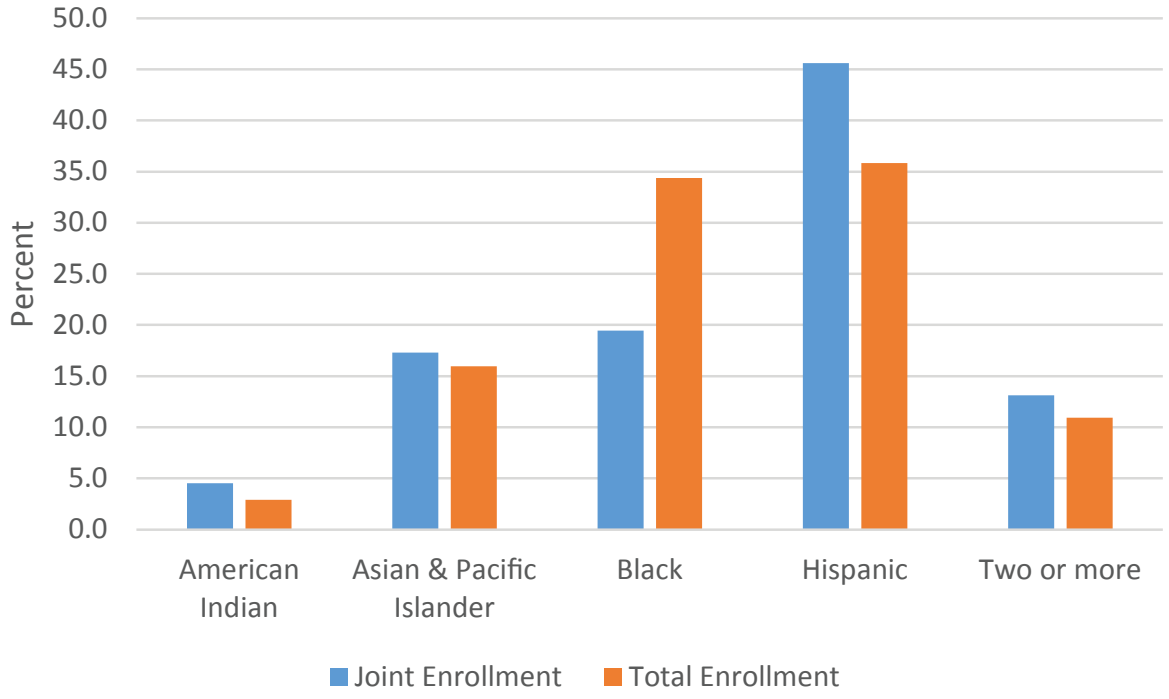


FIGURE 6. JOINTLY ENROLLED STUDENT RACIAL AND ETHNIC BACKGROUND: 2018

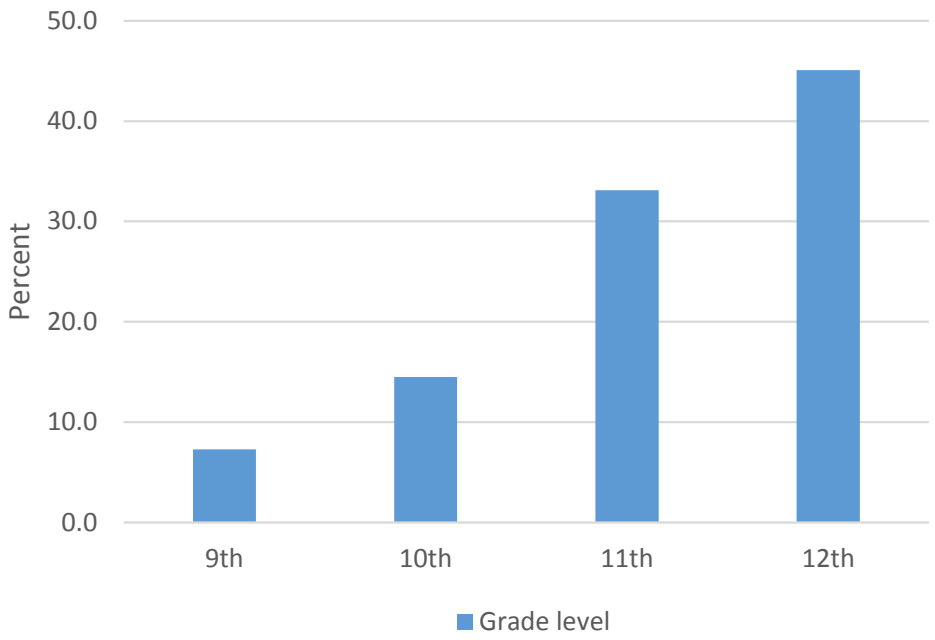



## Grade Level of Joint Enrollment Students

Data on grade level is derived through a match between the state's K-12 data repository and the Community College Management Information System (MIS). Figure 7 displays the distribution of high school students enrolled in Iowa community colleges during AY 2017-18. Jointly enrolled students tend to be high school juniors and seniors, with 78 percent being in their last two years of high school. Approximately 14.5 percent of jointly enrolled students were in grade 10 and seven percent were in grade 9.

In total, 31 percent of public school students in grades 9 through 12 enrolled in community college credit courses, including more than half (55 percent) of all high school seniors.

FIGURE 7. JOINT ENROLLMENT PARTICIPATION BY HIGH SCHOOL CLASS: 2018




## Concurrent Enrollment and PSEO by Subject Area

Unlike other sections of this report that utilize Community College MIS data, this section is based on Student Reporting in Iowa data submitted by Iowa public school districts. The department analyzed data on the instances of concurrent enrollment and PSEO courses taken by subject area (Table 5). Courses taken by tuition-paying students enrolling independent of the district were not included.

Of instances of PSEO courses taken, 42.3 percent were in the subject area of social sciences and history. English language and literature courses accounted for an additional 11.4 percent of courses taken. Of concurrent enrollment courses taken, the subject area with the greatest instances of courses taken was English language and literature (21.6 percent), followed by social sciences and history (16.3 percent), healthcare sciences (7.9 percent), and math (7.9 percent).

Table 6 presents the instances of community college career and technical education (CTE) and arts and sciences courses taken by Iowa high school students through contractual agreements in AY 2017-18. Of courses taken in AY 2017-18, 37.6 percent were classified as CTE, 62.4 percent arts and science.

## TABLE 5. CONCURRENT ENROLLMENT AND PSEO COURSES TAKEN BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | 84 | 11.4 | 27,396 | 21.6 |
| Mathematics | 31 | 4.2 | 9,980 | 7.9 |
| Life and Physical Sciences | 58 | 7.8 | 6,401 | 5.1 |
| Social Sciences and History | 313 | 42.3 | 20,652 | 16.3 |
| Fine and Performing Arts | 36 | 4.9 | 3,266 | 2.6 |
| Religious Education and Theology | 14 | 1.9 | 384 | 0.3 |
| Physical, Health, and Safety Education | 26 | 3.5 | 1,202 | 0.9 |
| Computer and Information Sciences | 7 | 0.9 | 4,875 | 3.9 |
| Communications and Audio/Visual Technology | 1 | 0.1 | 1,879 | 1.5 |
| Business and Marketing | 21 | 2.8 | 5,659 | 4.5 |
| Manufacturing | 12 | 1.6 | 5,050 | 4.0 |
| Health Care Sciences | 68 | 9.2 | 9,997 | 7.9 |
| Public, Protective, and Government Services | 23 | 3.1 | 2,054 | 1.6 |
| Hospitality and Tourism | 1 | 0.1 | 1,573 | 1.2 |
| Architecture and Construction | 2 | 0.3 | 2,398 | 1.9 |
| Agriculture, Food, and Natural Resources | 8 | 1.1 | 2,900 | 2.3 |
| Human Services* | 14 | 1.9 | 3,712 | 2.9 |
| Transportation, Distribution and Logistics | - | 0.0 | 2,753 | 2.2 |
| Engineering and Technology | - | 0.0 | 6,349 | 5.0 |
| Miscellaneous | 13 | 1.8 | 4,305 | 3.4 |
| World Languages | 8 | 1.1 | 3,837 | 3.0 |
| **TOTAL** | **740** | **100.0%** | **126,622** | **100.0%** |

** Family Consumer Science now coded under Human Services.*

TABLE 6. INSTANCES OF CTE AND ARTS & SCIENCES COURSES TAKEN BY HIGH SCHOOL STUDENTS: 2018

| College | CTE | Arts & Sciences | Total | % CTE | % Arts & Sciences |
|---|---|---|---|---|---|
| Northeast Iowa | 3,141 | 3,671 | 6,812 | 46.1% | 53.9% |
| North Iowa Area | 1,336 | 2,840 | 4,176 | 32.0% | 68.0% |
| Iowa Lakes | 779 | 2,167 | 2,946 | 26.4% | 73.6% |
| Northwest | 233 | 1,772 | 2,005 | 11.6% | 88.4% |
| Iowa Central | 2,632 | 4,723 | 7,355 | 35.8% | 64.2% |
| Iowa Valley | 820 | 2,692 | 3,512 | 23.3% | 76.7% |
| Hawkeye | 1,462 | 4,124 | 5,586 | 26.2% | 73.8% |
| Eastern Iowa | 3,258 | 6,281 | 9,539 | 34.2% | 65.8% |
| Kirkwood | 5,719 | 7,813 | 13,532 | 42.3% | 57.7% |
| Des Moines Area | 19,692 | 25,091 | 44,783 | 44.0% | 56.0% |
| Western Iowa Tech | 2,836 | 4,631 | 7,467 | 38.0% | 62.0% |
| Iowa Western | 1,208 | 5,540 | 6,748 | 17.9% | 82.1% |
| Southwestern | 719 | 1,629 | 2,348 | 30.6% | 69.4% |
| Indian Hills | 3,092 | 4,213 | 7,305 | 42.3% | 57.7% |
| Southeastern | 963 | 2,285 | 3,248 | 29.6% | 70.4% |
| **TOTAL** | **47,890** | **79,472** | **127,362** | **37.6%** | **62.4%** |

## Revenue from Concurrent Enrollment and PSEO

Concurrent enrollment offerings are one of several sharing opportunities incentivized by state policy. School districts may be eligible for additional funding in the form of a supplemental weighting in the school foundation funding formula for students participating in certain programs, including concurrent enrollment. In this case, the supplementary weighting provides districts with funding to pay community colleges for delivery of concurrent enrollment courses.

In AY 2017-18, community colleges generated more than $30 million in revenue from concurrent enrollment courses. In total, 367 high schools (duplicated) enrolled 50,450 students (unduplicated) in concurrent enrollment courses (Table 7).

Students also have the opportunity to enroll in college courses through PSEO, provided the school district does not offer a comparable course (including concurrent enrollment offerings). The school district pays the eligible postsecondary institution the cost of the course or $250, whichever is lower.

In AY 2017-18, community colleges generated about $73,509 in revenue from PSEO enrollment. Over the past year, seven high schools (duplicated) sent just over 100 students (unduplicated) to a community college for postsecondary coursework through PSEO (Table 8). As noted earlier, there was a significant decline in the number of students enrolling in community college coursework through PSEO due to statutory changes.

## TABLE 7. ENROLLMENT AND REVENUE OF CONCURRENT ENROLLMENT: 2018

| College | # of High Schools Served (Duplicated) | Total Revenue | Headcount of High School Students | Courses with High School Students Enrolled: Number of Courses | Courses with High School Students Enrolled: Average % Taught by High School Instructors |
|---|---|---|---|---|---|
| Northeast Iowa | 25 | 1,616,722 | 3,220 | 896 | 54.7 |
| North Iowa Area | 21 | 1,946,529 | 1,431 | 742 | 14.6 |
| Iowa Lakes | 15 | 900,185 | 1,143 | 943 | 21.4 |
| Northwest | 15 | 849,503 | 898 | 362 | 6.5 |
| Iowa Central | 27 | 1,304,177 | 2,415 | 1,188 | 22.6 |
| Iowa Valley | 15 | 1,438,640 | 1,426 | 920 | 8.9 |
| Hawkeye | 25 | 1,337,139 | 2,716 | 953 | 37.7 |
| Eastern Iowa | 21 | 1,412,816 | 4,683 | 691 | 73.0 |
| Kirkwood | 41 | 4,036,948 | 5,325 | 3,298 | 14.3 |
| Des Moines Area | 61 | 8,650,225 | 17,368 | 5,333 | 32.6 |
| Western Iowa Tech | 17 | 1,804,725 | 3,123 | 1,401 | 15.6 |
| Iowa Western | 26 | 2,174,701 | 2,509 | 6,824 | 40.1 |
| Southwestern | 19 | 1,093,205 | 745 | 715 | 11.9 |
| Indian Hills | 27 | 2,344,713 | 2,095 | 1,572 | 58.6 |
| Southeastern | 12 | 657,105 | 1,353 | 171 | 66.5 |
| **TOTAL** | **367** | **31,567,333** | **50,450** | **26,009** | **31.9** |

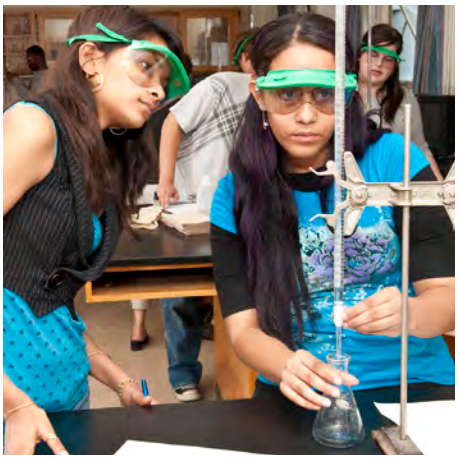
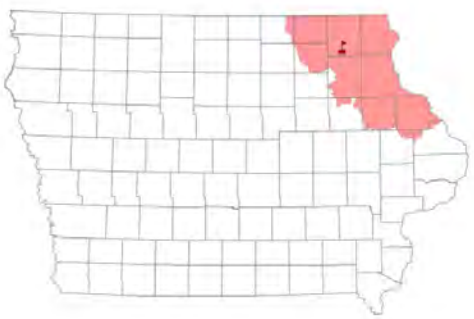


TABLE 8. ENROLLMENT AND REVENUE OF PSEO: 2018

| College | # of High Schools Served (Duplicated) | Total Revenue | Headcount of High School Students | Total Attempted Credit Hours |
|---|---|---|---|---|
| Northeast Iowa | 0 | 0 | 0 | 0 |
| North Iowa Area | 0 | 0 | 0 | 0 |
| Iowa Lakes | 0 | 0 | 0 | 0 |
| Northwest | 0 | 0 | 0 | 0 |
| Iowa Central | 2 | 1,750 | 6 | 22 |
| Iowa Valley | 0 | 0 | 0 | 0 |
| Hawkeye | 0 | 0 | 0 | 0 |
| Eastern Iowa | 0 | 0 | 0 | 0 |
| Kirkwood | 0 | 0 | 0 | 0 |
| Des Moines Area | 0 | 0 | 0 | 0 |
| Western Iowa Tech | 3 | 68,829 | 94 | 788 |
| Iowa Western | 1 | 1,250 | 3 | 24 |
| Southwestern | 0 | 0 | 0 | 0 |
| Indian Hills | 1 | 1,680 | 4 | 17 |
| Southeastern | 0 | 0 | 0 | 0 |
| **TOTAL** | **7** | **73,509** | **107** | **851** |

## Northeast Iowa Community College (NICC)

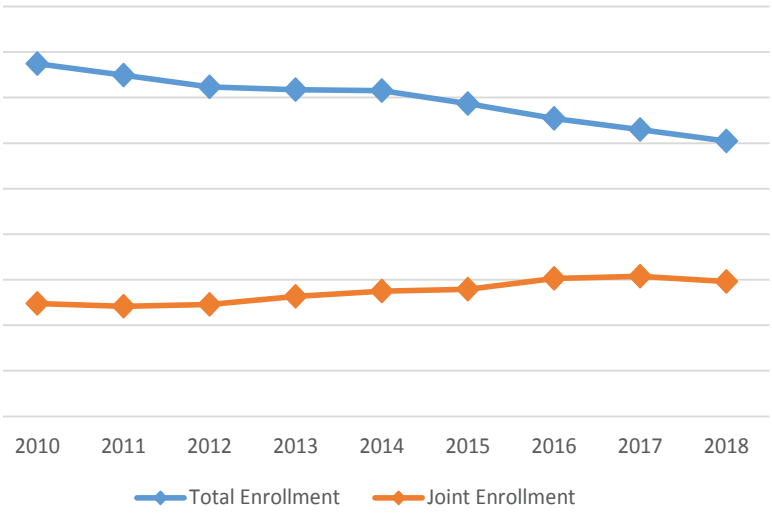
During AY 2017-18, joint enrollment at Northeast Iowa Community College (NICC) totaled 2,961 - a decrease of 3.6 percent from the previous year. Jointly enrolled students accounted for 49.0 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 96.8 percent through contracted courses, and 3.2 percent were taking courses independently as tuition-paying students.



Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 0 |
| Contracted | 2,852 |
| Tuition | 95 |
| Total (Unduplicated) | 2,961 |
| **Percent of Total Enrollment** | 49.0 |
| **Percent of Total Credit Hours** | 29.5 |
| **Credit Hours per Student** | 7.5 |
| **Grade Level (%)** | |
| 9 or below | 7.6 |
| 10 | 12.4 |
| 11 | 35.0 |
| 12 | 45.0 |
| **Gender (%)** | |
| Male | 48.1 |
| Female | 51.9 |
| **Race/Ethnicity (%)** | |
| American Indian | 0.7 |
| Asian or Pacific Islander | 0.3 |
| Black | 1.0 |
| Hispanic | 2.4 |
| White | 94.2 |
| Two or More | 1.4 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

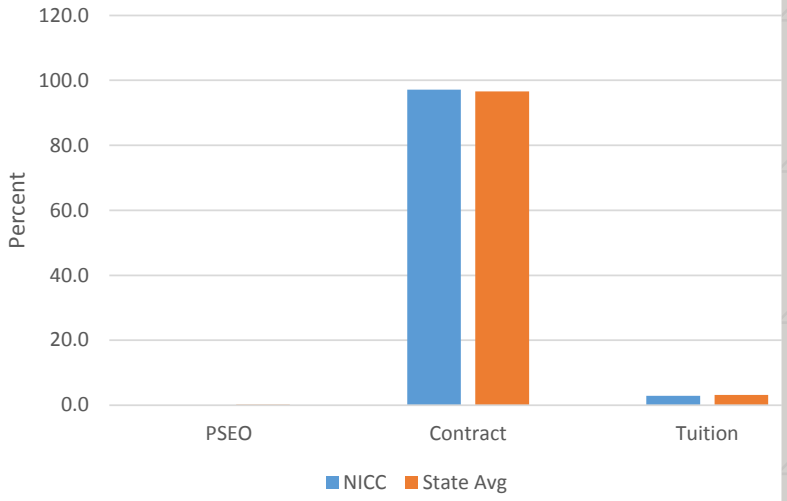


TABLE 9. NICC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | 25 | 43.9% | 1,718 | 25.4% |
| Mathematics | 4 | 7.0% | 528 | 7.8% |
| Life and Physical Sciences | - | 0.0% | 279 | 4.1% |
| Social Sciences and History | 12 | 21.1% | 915 | 13.5% |
| Fine and Performing Arts | 5 | 8.8% | 99 | 1.5% |
| Religious Education and Theology | 1 | 1.8% | 29 | 0.4% |
| Physical, Health, and Safety Education | - | 0.0% | - | 0.0% |
| Computer and Information Sciences | - | 0.0% | 184 | 2.7% |
| Communications and Audio/Visual Technology | - | 0.0% | - | 0.0% |
| Business and marketing | 2 | 3.5% | 283 | 4.2% |
| Manufacturing | - | 0.0% | 387 | 5.7% |
| Health Care Sciences | 2 | 3.5% | 617 | 9.1% |
| Public, Protective, and Government Services | 3 | 5.3% | 8 | 0.1% |
| Hospitality and Tourism | - | 0.0% | - | 0.0% |
| Architecture and Construction | - | 0.0% | 175 | 2.6% |
| Agriculture, Food, and Natural Resources | 2 | 3.5% | 248 | 3.7% |
| Human Services | - | 0.0% | 280 | 4.1% |
| Transportation, Distribution and Logistics | - | 0.0% | 159 | 2.4% |
| Engineering and Technology | - | 0.0% | 422 | 6.2% |
| Miscellaneous | 1 | 1.8% | 412 | 6.1% |
| World Languages | - | 0.0% | 12 | 0.2% |
| **Total** | **57** | **100.0%** | **6,755** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.*

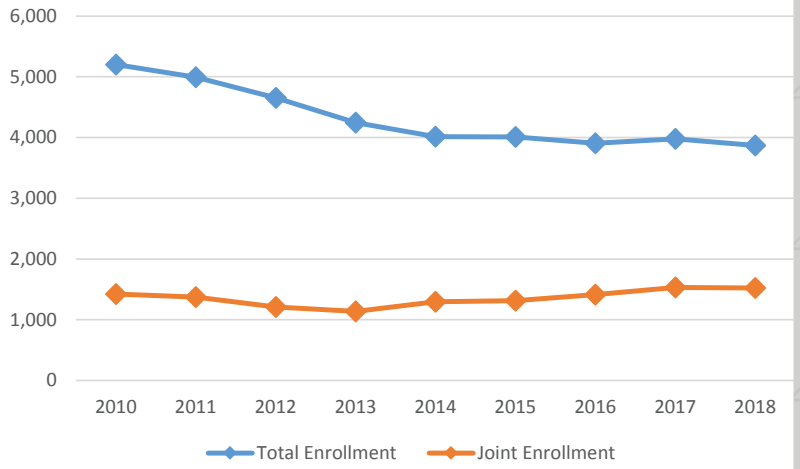
## North Iowa Area Community College (NIACC)

During AY 2017-18, joint enrollment at North Iowa Area Community College (NIACC) totaled 1,521 - a decrease of 0.7 percent from the previous year. Jointly enrolled students accounted for 39.3 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 85.8 percent through contracted courses, and 14.2 percent were taking courses independently as tuition-paying students.

Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 0 |
| Contracted | 1,431 |
| Tuition | 237 |
| Total (Unduplicated) | 1,521 |
| **Percent of Total Enrollment** | 39.3 |
| **Percent of Total Credit Hours** | 22.2 |
| **Credit Hours per Student** | 8.6 |
| **Grade Level (%)** | |
| 9 or below | 1.9 |
| 10 | 6.8 |
| 11 | 34.4 |
| 12 | 56.9 |
| **Gender (%)** | |
| Male | 45.9 |
| Female | 54.1 |
| **Race/Ethnicity (%)** | |
| American Indian | 0.1 |
| Asian or Pacific Islander | 1.3 |
| Black | 1.2 |
| Hispanic | 4.4 |
| White | 92.0 |
| Two or More | 1.0 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

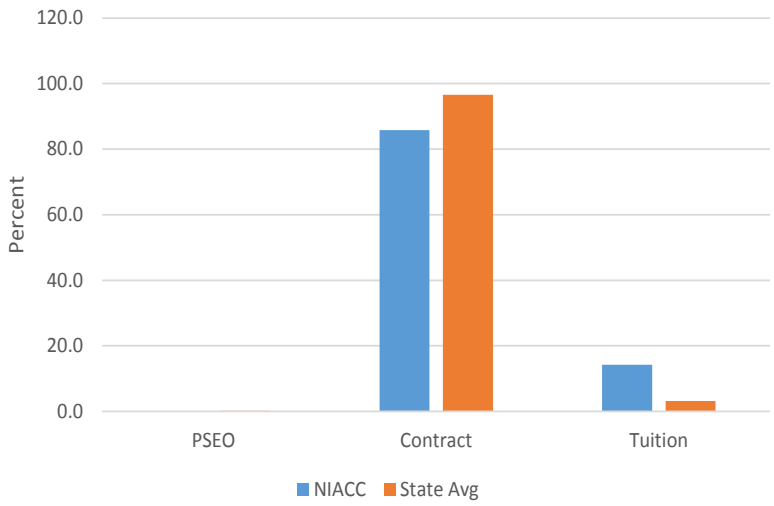


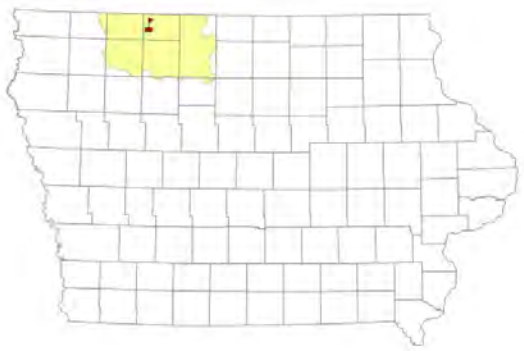
TABLE 10. NIACC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | 5 | 11.9% | 1,120 | 27.1% |
| Mathematics | 1 | 2.4% | 273 | 6.6% |
| Life and Physical Sciences | 7 | 16.7% | 134 | 3.2% |
| Social Sciences and History | 7 | 16.7% | 721 | 17.4% |
| Fine and Performing Arts | 2 | 4.8% | 65 | 1.6% |
| Religious Education and Theology | - | 0.0% | - | 0.0% |
| Physical, Health, and Safety Education | - | 0.0% | 96 | 2.3% |
| Computer and Information Sciences | - | 0.0% | 39 | 0.9% |
| Communications and Audio/Visual Technology | - | 0.0% | 1 | 0.0% |
| Business and marketing | 4 | 9.5% | 361 | 8.7% |
| Manufacturing | - | 0.0% | 255 | 6.2% |
| Health Care Sciences | 8 | 19.0% | 436 | 10.5% |
| Public, Protective, and Government Services | 1 | 2.4% | 9 | 0.2% |
| Hospitality and Tourism | - | 0.0% | - | 0.0% |
| Architecture and Construction | - | 0.0% | 81 | 2.0% |
| Agriculture, Food, and Natural Resources | - | 0.0% | 137 | 3.3% |
| Human Services | - | 0.0% | 79 | 1.9% |
| Transportation, Distribution and Logistics | - | 0.0% | 173 | 4.2% |
| Engineering and Technology | - | 0.0% | 51 | 1.2% |
| Miscellaneous | 6 | 14.3% | 83 | 2.0% |
| World Languages | 1 | 2.4% | 20 | 0.5% |
| **Total** | **42** | **100.0%** | **4,134** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.*

## Iowa Lakes Community College (ILCC)

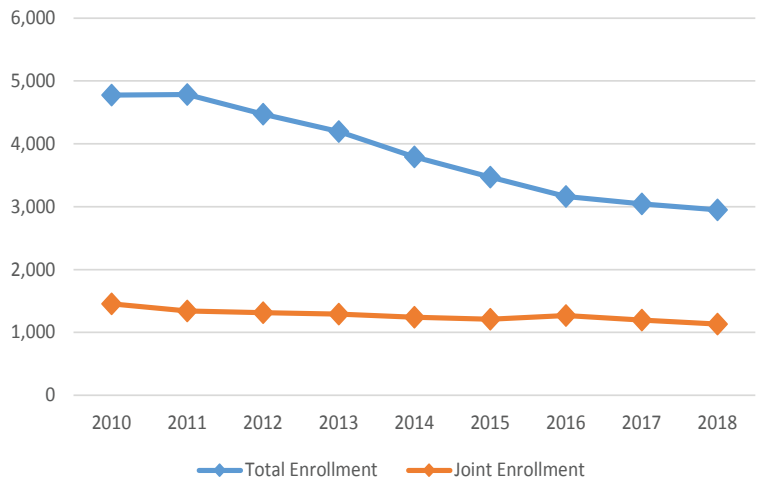
During AY 2017-18, joint enrollment at Iowa Lakes Community College (ILCC) totaled 1,169 - a decrease of 2.3 percent from the previous year. Jointly enrolled students accounted for 38.5 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 97.3 percent through contracted courses, and 2.7 percent were taking courses independently as tuition-paying students.



Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 0 |
| Contracted | 1,143 |
| Tuition | 32 |
| Total (Unduplicated) | 1,169 |
| **Percent of Total Enrollment** | 38.5 |
| **Percent of Total Credit Hours** | 21.3 |
| **Credit Hours per Student** | 8.6 |
| **Grade Level (%)** | |
| 9 or below | 3.6 |
| 10 | 12.9 |
| 11 | 35.9 |
| 12 | 47.6 |
| **Gender (%)** | |
| Male | 45.4 |
| Female | 54.6 |
| **Race/Ethnicity (%)** | |
| American Indian | 0.0 |
| Asian or Pacific Islander | 0.3 |
| Black | 0.2 |
| Hispanic | 1.9 |
| White | 97.3 |
| Two or More | 0.3 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

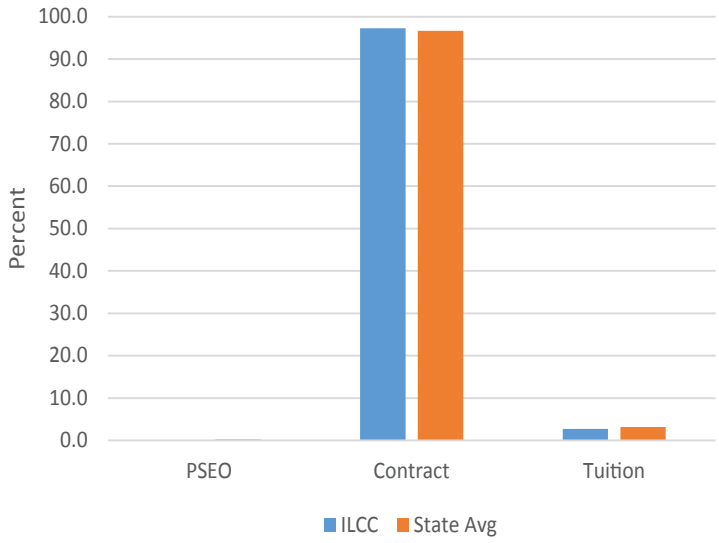


TABLE 11. ILCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | - | 0.0% | 781 | 26.5% |
| Mathematics | - | 0.0% | 185 | 6.3% |
| Life and Physical Sciences | - | 0.0% | 201 | 6.8% |
| Social Sciences and History | - | 0.0% | 477 | 16.2% |
| Fine and Performing Arts | - | 0.0% | 91 | 3.1% |
| Religious Education and Theology | - | 0.0% | 6 | 0.2% |
| Physical, Health, and Safety Education | - | 0.0% | 36 | 1.2% |
| Computer and Information Sciences | - | 0.0% | 91 | 3.1% |
| Communications and Audio/Visual Technology | - | 0.0% | 30 | 1.0% |
| Business and marketing | - | 0.0% | 206 | 7.0% |
| Manufacturing | - | 0.0% | 106 | 3.6% |
| Health Care Sciences | - | 0.0% | 225 | 7.6% |
| Public, Protective, and Government Services | - | 0.0% | 9 | 0.3% |
| Hospitality and Tourism | - | 0.0% | 56 | 1.9% |
| Architecture and Construction | - | 0.0% | 77 | 2.6% |
| Agriculture, Food, and Natural Resources | - | 0.0% | 123 | 4.2% |
| Human Services | 3 | 100.0% | 62 | 2.1% |
| Transportation, Distribution and Logistics | - | 0.0% | 131 | 4.5% |
| Engineering and Technology | - | 0.0% | 4 | 0.1% |
| Miscellaneous | - | 0.0% | 46 | 1.6% |
| World Languages | - | 0.0% | - | 0.0% |
| **Total** | **3** | **100.0%** | **2,943** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.*

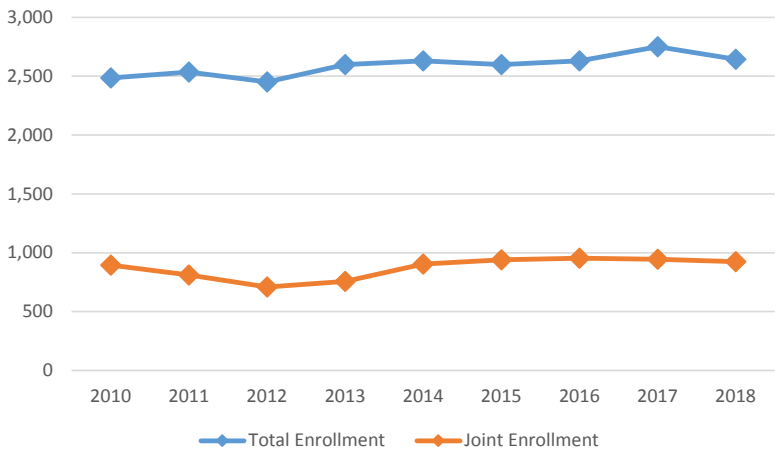
## Northwest Iowa Community College (NCC)

During AY 2017-18, joint enrollment at Northwest Iowa Community College (NCC) totaled 925 - a decrease of 2 percent from the previous year. Jointly enrolled students accounted for 35.0 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 95.1 percent through contracted courses, and 4.9 percent were taking courses independently as tuition-paying students.

### Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 0 |
| Contracted | 898 |
| Tuition | 46 |
| Total (Unduplicated) | 925 |
| **Percent of Total Enrollment** | 35.0 |
| **Percent of Total Credit Hours** | 20.3 |
| **Credit Hours per Student** | 7.2 |
| **Grade Level (%)** | |
| 9 or below | 4.4 |
| 10 | 9.7 |
| 11 | 38.4 |
| 12 | 47.5 |
| **Gender (%)** | |
| Male | 42.9 |
| Female | 57.1 |
| **Race/Ethnicity (%)** | |
| American Indian | 1.3 |
| Asian or Pacific Islander | 0.6 |
| Black | 0.3 |
| Hispanic | 8.3 |
| White | 89.1 |
| Two or More | 0.4 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

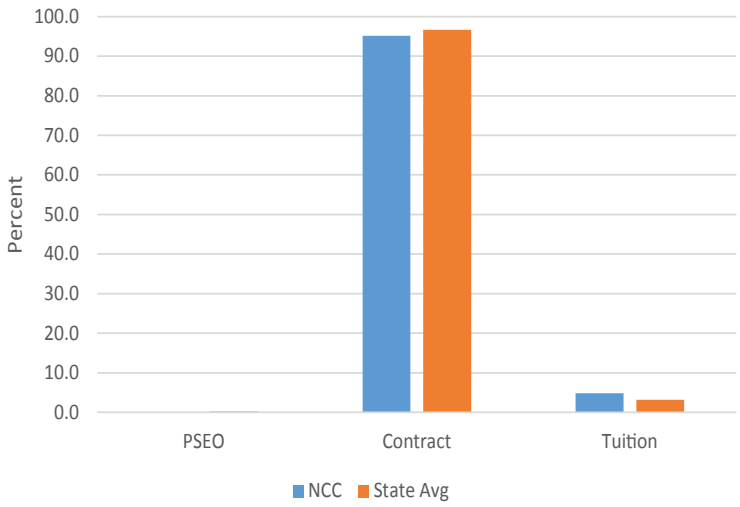


TABLE 12. NCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken* | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | - | - | 453 | 22.6% |
| Mathematics | - | - | 129 | 6.4% |
| Life and Physical Sciences | - | - | 113 | 5.6% |
| Social Sciences and History | - | - | 822 | 41.0% |
| Fine and Performing Arts | - | - | 71 | 3.5% |
| Religious Education and Theology | - | - | - | 0.0% |
| Physical, Health, and Safety Education | - | - | 13 | 0.6% |
| Computer and Information Sciences | - | - | 14 | 0.7% |
| Communications and Audio/Visual Technology | - | - | - | 0.0% |
| Business and marketing | - | - | 57 | 2.8% |
| Manufacturing | - | - | 27 | 1.3% |
| Health Care Sciences | - | - | 172 | 8.6% |
| Public, Protective, and Government Services | - | - | 5 | 0.2% |
| Hospitality and Tourism | - | - | - | 0.0% |
| Architecture and Construction | - | - | - | 0.0% |
| Agriculture, Food, and Natural Resources | - | - | 20 | 1.0% |
| Human Services | - | - | 40 | 2.0% |
| Transportation, Distribution and Logistics | - | - | 29 | 1.4% |
| Engineering and Technology | - | - | 21 | 1.0% |
| Miscellaneous | - | - | 9 | 0.4% |
| World Languages | - | - | 10 | 0.5% |
| **Total** | **0** | **-** | **2,005** | **100.0%** |

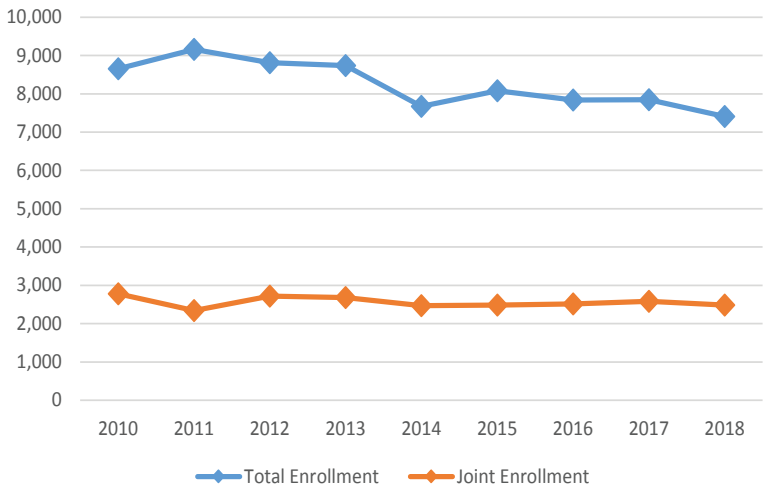
# Iowa Central Community College (ICCC)

During AY 2017-18, joint enrollment at Iowa Central Community College (ICCC) totaled 2,488 - a decrease of 3.6 percent from the previous year. Jointly enrolled students accounted for 33.6 percent of total enrollment. Of jointly enrolled students, approximately 0.2 percent were enrolled through PSEO, 96.7 percent through contracted courses, and 3.1 percent were taking courses independently as tuition-paying students.

Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 6 |
| Contracted | 2,415 |
| Tuition | 77 |
| Total (Unduplicated) | 2,488 |
| **Percent of Total Enrollment** | 33.6 |
| **Percent of Total Credit Hours** | 19.5 |
| **Credit Hours per Student** | 9.2 |
| **Grade Level (%)** | |
| 9 or below | 3.0 |
| 10 | 6.0 |
| 11 | 40.4 |
| 12 | 50.6 |
| **Gender (%)** | |
| Male | 49.7 |
| Female | 50.3 |
| **Race/Ethnicity (%)** | |
| American Indian | 2.1 |
| Asian or Pacific Islander | 3.2 |
| Black | 3.0 |
| Hispanic | 13.1 |
| White | 77.1 |
| Two or More | 1.6 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

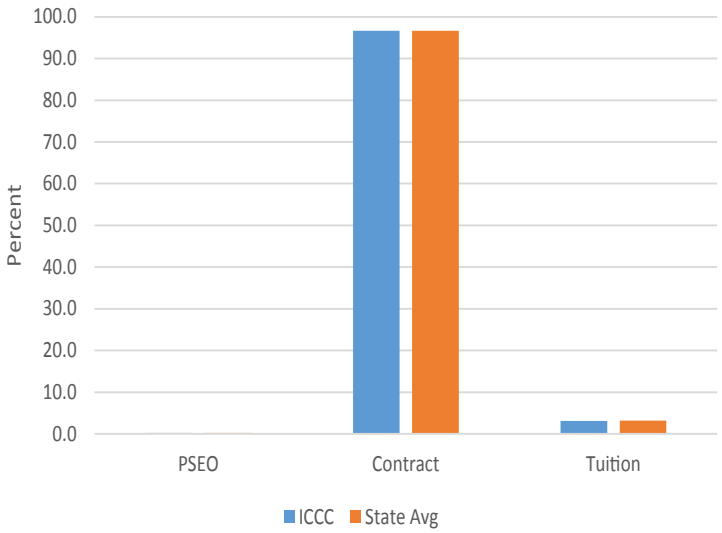


TABLE 13. ICCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | 2 | 4.7% | 1,439 | 19.7% |
| Mathematics | - | 0.0% | 591 | 8.1% |
| Life and Physical Sciences | 6 | 14.0% | 392 | 5.4% |
| Social Sciences and History | 23 | 53.5% | 1,731 | 23.7% |
| Fine and Performing Arts | 4 | 9.3% | 102 | 1.4% |
| Religious Education and Theology | - | 0.0% | 53 | 0.7% |
| Physical, Health, and Safety Education | - | 0.0% | 230 | 3.1% |
| Computer and Information Sciences | - | 0.0% | 174 | 2.4% |
| Communications and Audio/Visual Technology | - | 0.0% | 200 | 2.7% |
| Business and marketing | - | 0.0% | 448 | 6.1% |
| Manufacturing | - | 0.0% | 273 | 3.7% |
| Health Care Sciences | 6 | 14.0% | 441 | 6.0% |
| Public, Protective, and Government Services | 1 | 2.3% | 137 | 1.9% |
| Hospitality and Tourism | - | 0.0% | 49 | 0.7% |
| Architecture and Construction | - | 0.0% | 167 | 2.3% |
| Agriculture, Food, and Natural Resources | - | 0.0% | 107 | 1.5% |
| Human Services | 1 | 2.3% | 113 | 1.5% |
| Transportation, Distribution and Logistics | - | 0.0% | 349 | 4.8% |
| Engineering and Technology | - | 0.0% | 243 | 3.3% |
| Miscellaneous | - | 0.0% | 44 | 0.6% |
| World Languages | - | 0.0% | 29 | 0.4% |
| **TOTAL** | **43** | **100.0%** | **7,312** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Discrepancies may result from reporting errors and will be investigated.*

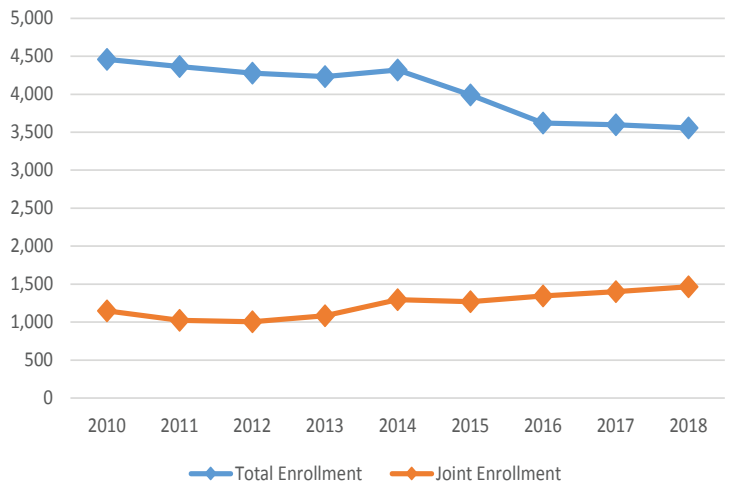
# Iowa Valley Community College District (IVCCD)

During AY 2017-18, joint enrollment at Iowa Valley Community College District (IVCCD) totaled 1.464 - an increase of 4.4 percent from the previous year. Jointly enrolled students accounted for 41.2 percent of total enrollment. Of jointly enrolled students none were enrolled through PSEO, 95.9 percent through contracted courses, and 4.1 percent were taking courses independently as tuition-paying students.

Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 0 |
| Contracted | 1,426 |
| Tuition | 61 |
| Total (Unduplicated) | 1,464 |
| **Percent of Total Enrollment** | 41.2 |
| **Percent of Total Credit Hours** | 22.0 |
| **Credit Hours per Student** | 8.4 |
| **Grade Level (%)** | |
| 9 or below | 8.8 |
| 10 | 13.8 |
| 11 | 30.3 |
| 12 | 47.1 |
| **Gender (%)** | |
| Male | 43.9 |
| Female | 56.1 |
| **Race/Ethnicity (%)** | |
| American Indian | 1.3 |
| Asian or Pacific Islander | 0.7 |
| Black | 2.5 |
| Hispanic | 18.0 |
| White | 75.7 |
| Two or More | 1.8 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

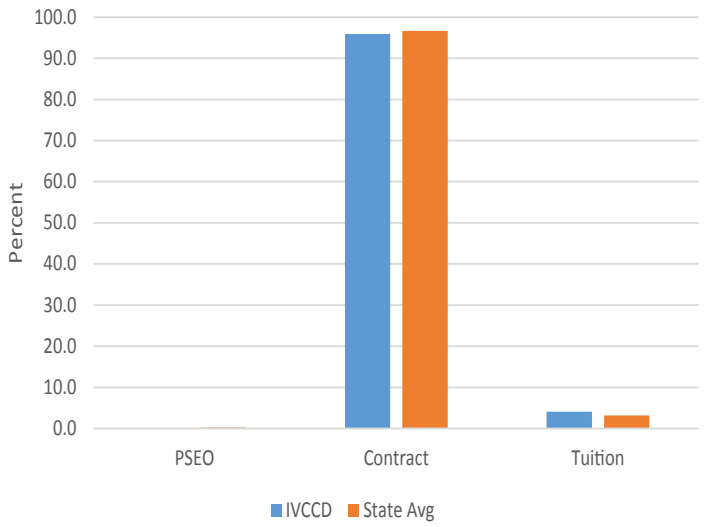


TABLE 14. IVCCD PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | - | 0.0% | 880 | 25.1% |
| Mathematics | - | 0.0% | 288 | 8.2% |
| Life and Physical Sciences | 3 | 100.0% | 296 | 8.4% |
| Social Sciences and History | - | 0.0% | 724 | 20.6% |
| Fine and Performing Arts | - | 0.0% | 74 | 2.1% |
| Religious Education and Theology | - | 0.0% | 15 | 0.4% |
| Physical, Health, and Safety Education | - | 0.0% | 133 | 3.8% |
| Computer and Information Sciences | - | 0.0% | 82 | 2.3% |
| Communications and Audio/Visual Technology | - | 0.0% | 25 | 0.7% |
| Business and marketing | - | 0.0% | 33 | 0.9% |
| Manufacturing | - | 0.0% | 206 | 5.9% |
| Health Care Sciences | - | 0.0% | 170 | 4.8% |
| Public, Protective, and Government Services | - | 0.0% | 9 | 0.3% |
| Hospitality and Tourism | - | 0.0% | - | 0.0% |
| Architecture and Construction | - | 0.0% | 6 | 0.2% |
| Agriculture, Food, and Natural Resources | - | 0.0% | 142 | 4.0% |
| Human Services | - | 0.0% | 201 | 5.7% |
| Transportation, Distribution and Logistics | - | 0.0% | 51 | 1.5% |
| Engineering and Technology | - | 0.0% | 99 | 2.8% |
| Miscellaneous | - | 0.0% | 75 | 2.1% |
| World Languages | - | 0.0% | - | 0.0% |
| **Total** | **3** | **100.0%** | **3,509** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.*

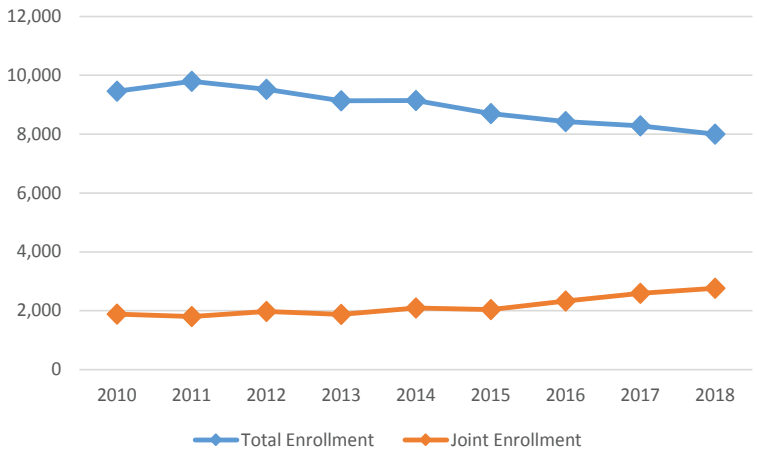
## Hawkeye Community College (HCC)

During AY 2017-18, joint enrollment at Hawkeye Community College (HCC) totaled 2,766 - an increase of 6.6 percent from the previous year. Jointly enrolled students accounted for 34.6 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.1 percent through contracted courses, and 1.9 percent were taking courses independently as tuition-paying students.

Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 0 |
| Contracted | 2,716 |
| Tuition | 53 |
| Total (Unduplicated) | 2,766 |
| **Percent of Total Enrollment** | 34.6 |
| **Percent of Total Credit Hours** | 16.5 |
| **Credit Hours per Student** | 6.4 |
| **Grade Level (%)** | |
| 9 or below | 8.4 |
| 10 | 13.9 |
| 11 | 33.2 |
| 12 | 44.6 |
| **Gender (%)** | |
| Male | 50.9 |
| Female | 49.1 |
| **Race/Ethnicity (%)** | |
| American Indian | 0.2 |
| Asian or Pacific Islander | 1.9 |
| Black | 3.6 |
| Hispanic | 2.9 |
| White | 88.4 |
| Two or More | 3.0 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

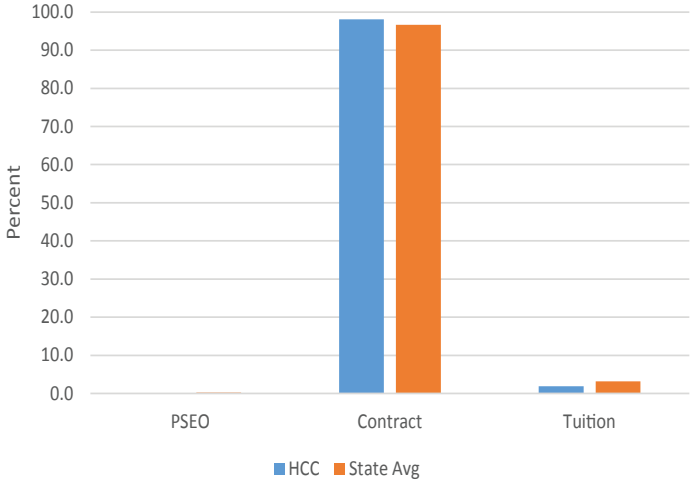


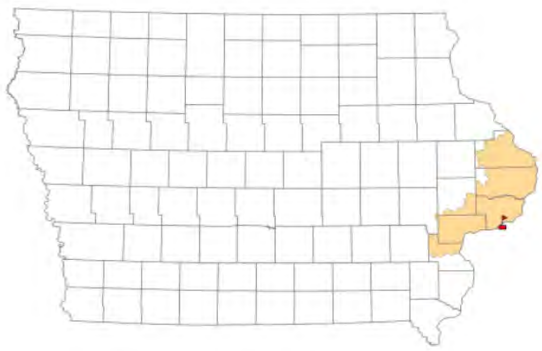
TABLE 15. HCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | 2 | 7.7% | 1,371 | 24.7% |
| Mathematics | 2 | 7.7% | 300 | 5.4% |
| Life and Physical Sciences | 2 | 7.7% | 156 | 2.8% |
| Social Sciences and History | 13 | 50.0% | 1,625 | 29.2% |
| Fine and Performing Arts | 1 | 3.8% | 99 | 1.8% |
| Religious Education and Theology | - | 0.0% | 8 | 0.1% |
| Physical, Health, and Safety Education | 2 | 7.7% | 30 | 0.5% |
| Computer and Information Sciences | - | 0.0% | 71 | 1.3% |
| Communications and Audio/Visual Technology | - | 0.0% | 58 | 1.0% |
| Business and marketing | - | 0.0% | 321 | 5.8% |
| Manufacturing | - | 0.0% | 178 | 3.2% |
| Health Care Sciences | 4 | 15.4% | 302 | 5.4% |
| Public, Protective, and Government Services | - | 0.0% | 32 | 0.6% |
| Hospitality and Tourism | - | 0.0% | - | 0.0% |
| Architecture and Construction | - | 0.0% | 49 | 0.9% |
| Agriculture, Food, and Natural Resources | - | 0.0% | 174 | 3.1% |
| Human Services | - | 0.0% | 104 | 1.9% |
| Transportation, Distribution and Logistics | - | 0.0% | 91 | 1.6% |
| Engineering and Technology | - | 0.0% | 502 | 9.0% |
| Miscellaneous | - | 0.0% | 12 | 0.2% |
| World Languages | - | 0.0% | 77 | 1.4% |
| **Total** | **26** | **100.0%** | **5,560** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.*

## Eastern Iowa Community Colleges (EICC)

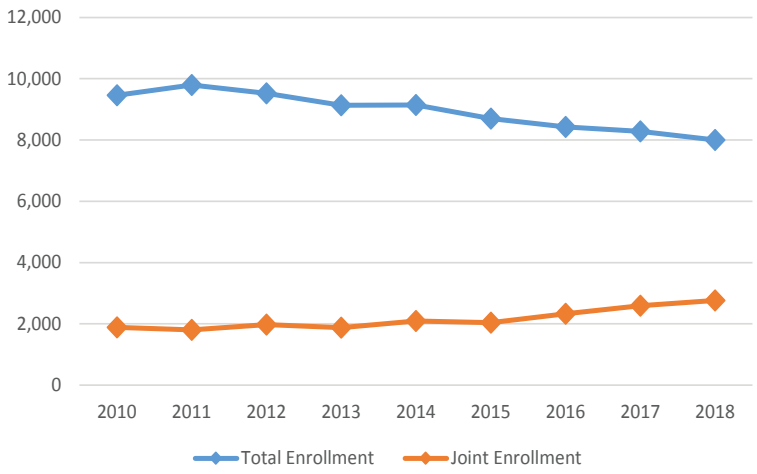
During AY 2017-18, joint enrollment at Eastern Iowa Community Colleges (EICC) totaled 4,784 - a decrease of 3 percent from the previous year. Jointly enrolled students accounted for 37.7 percent of total enrollment. Of jointly enrolled students none were enrolled through PSEO, 94.7 percent through contracted courses, and 5.3 percent were taking courses independently as tuition-paying students.



### Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 0 |
| Contracted | 4,683 |
| Tuition | 22 |
| Total (Unduplicated) | 4,784 |
| **Percent of Total Enrollment** | 37.7 |
| **Percent of Total Credit Hours** | 23.6 |
| **Credit Hours per Student** | 7.1 |
| **Grade Level (%)** | |
| 9 or below | 8.9 |
| 10 | 17.7 |
| 11 | 30.1 |
| 12 | 43.3 |
| **Gender (%)** | |
| Male | 52.2 |
| Female | 47.5 |
| **Race/Ethnicity (%)** | |
| American Indian | 0.2 |
| Asian or Pacific Islander | 2.8 |
| Black | 4.1 |
| Hispanic | 10.5 |
| White | 77.6 |
| Two or More | 4.8 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

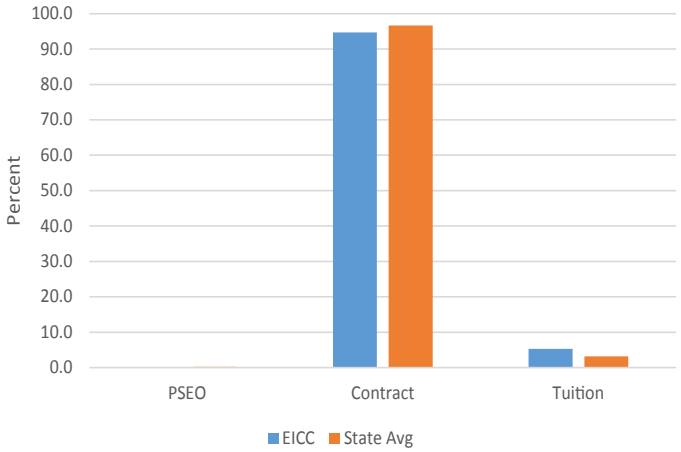


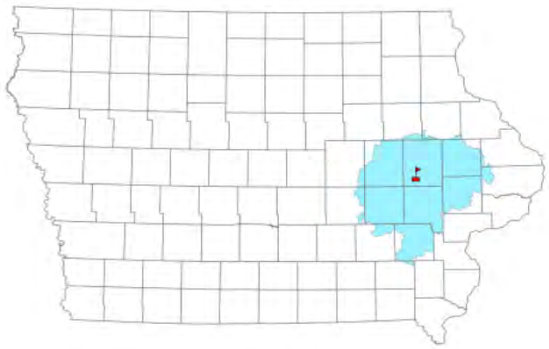
TABLE 16. EICC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | 3 | 7.5% | 1,532 | 16.1% |
| Mathematics | 4 | 10.0% | 520 | 5.5% |
| Life and Physical Sciences | 1 | 2.5% | 422 | 4.4% |
| Social Sciences and History | 16 | 40.0% | 1,967 | 20.7% |
| Fine and Performing Arts | 4 | 10.0% | 555 | 5.8% |
| Religious Education and Theology | 3 | 7.5% | 66 | 0.7% |
| Physical, Health, and Safety Education | 1 | 2.5% | 14 | 0.1% |
| Computer and Information Sciences | 1 | 2.5% | 658 | 6.9% |
| Communications and Audio/Visual Technology | - | 0.0% | 85 | 0.9% |
| Business and marketing | 1 | 2.5% | 601 | 6.3% |
| Manufacturing | - | 0.0% | 420 | 4.4% |
| Health Care Sciences | 4 | 10.0% | 271 | 2.9% |
| Public, Protective, and Government Services | 1 | 2.5% | 16 | 0.2% |
| Hospitality and Tourism | - | 0.0% | 195 | 2.1% |
| Architecture and Construction | 1 | 2.5% | 93 | 1.0% |
| Agriculture, Food, and Natural Resources | - | 0.0% | 446 | 4.7% |
| Human Services | - | 0.0% | 371 | 3.9% |
| Transportation, Distribution and Logistics | - | 0.0% | 107 | 1.1% |
| Engineering and Technology | - | 0.0% | 716 | 7.5% |
| Miscellaneous | - | 0.0% | 215 | 2.3% |
| World Languages | - | 0.0% | 229 | 2.4% |
| **Total** | **40** | **100.0%** | **9,499** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.*

## Kirkwood Community College (KCC)

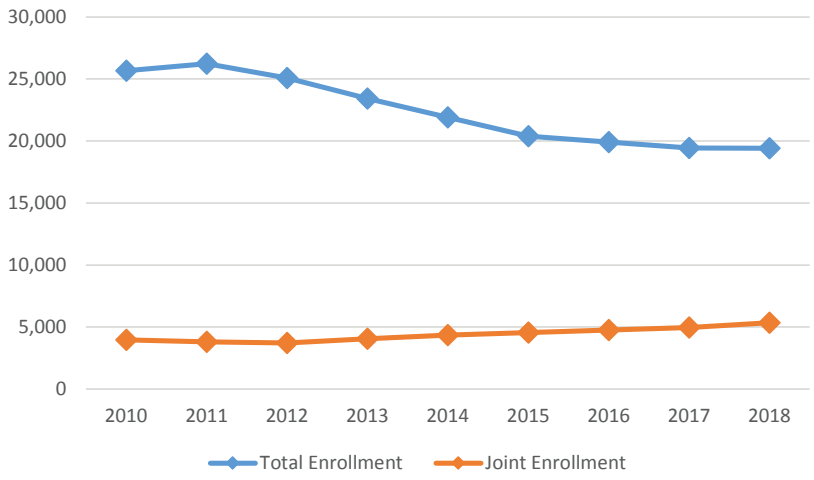
During AY 2017-18, joint enrollment at Kirkwood Community College (KCC) totaled 5,354 - an increase of 8 percent from the previous year. Jointly enrolled students accounted for 27.6 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.6 percent through contracted courses, and 1.4 percent were taking courses independently as tuition-paying students.



Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 0 |
| Contracted | 5,325 |
| Tuition | 78 |
| Total (Unduplicated) | 5,354 |
| **Percent of Total Enrollment** | 27.6 |
| **Percent of Total Credit Hours** | 15.3 |
| **Credit Hours per Student** | 7.8 |
| **Grade Level (%)** | |
| 9 or below | 10.6 |
| 10 | 13.5 |
| 11 | 28.4 |
| 12 | 47.5 |
| **Gender (%)** | |
| Male | 52.7 |
| Female | 47.3 |
| **Race/Ethnicity (%)** | |
| American Indian | 0.5 |
| Asian or Pacific Islander | 2.7 |
| Black | 3.0 |
| Hispanic | 4.3 |
| White | 86.3 |
| Two or More | 3.1 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

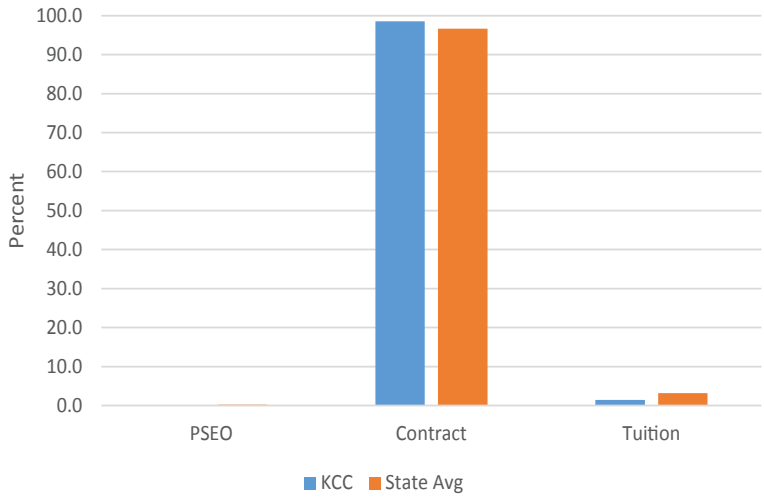


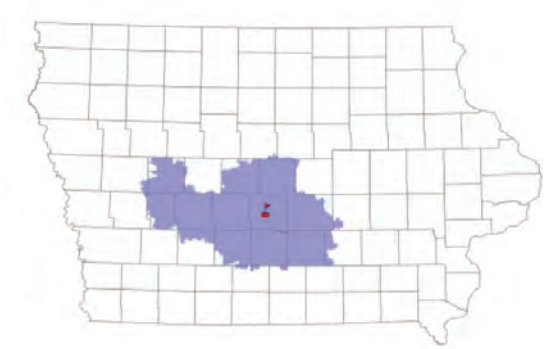
TABLE 17. KCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | 1 | 1.5% | 3,254 | 24.2% |
| Mathematics | 1 | 1.5% | 323 | 2.4% |
| Life and Physical Sciences | 9 | 13.6% | 388 | 2.9% |
| Social Sciences and History | 32 | 48.5% | 2,455 | 18.2% |
| Fine and Performing Arts | - | 0.0% | 272 | 2.0% |
| Religious Education and Theology | 1 | 1.5% | 137 | 1.0% |
| Physical, Health, and Safety Education | 1 | 1.5% | 95 | 0.7% |
| Computer and Information Sciences | - | 0.0% | 636 | 4.7% |
| Communications and Audio/Visual Technology | 1 | 1.5% | 345 | 2.6% |
| Business and marketing | 4 | 6.1% | 404 | 3.0% |
| Manufacturing | - | 0.0% | 703 | 5.2% |
| Health Care Sciences | 15 | 22.7% | 1,426 | 10.6% |
| Public, Protective, and Government Services | - | 0.0% | 230 | 1.7% |
| Hospitality and Tourism | - | 0.0% | 325 | 2.4% |
| Architecture and Construction | - | 0.0% | 211 | 1.6% |
| Agriculture, Food, and Natural Resources | 1 | 1.5% | 132 | 1.0% |
| Human Services | - | 0.0% | 247 | 1.8% |
| Transportation, Distribution and Logistics | - | 0.0% | 240 | 1.8% |
| Engineering and Technology | - | 0.0% | 1,262 | 9.4% |
| Miscellaneous | - | 0.0% | 131 | 1.0% |
| World Languages | - | 0.0% | 250 | 1.9% |
| **Total** | **66** | **100.0%** | **13,466** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.*

## Des Moines Area Community College (DMACC)

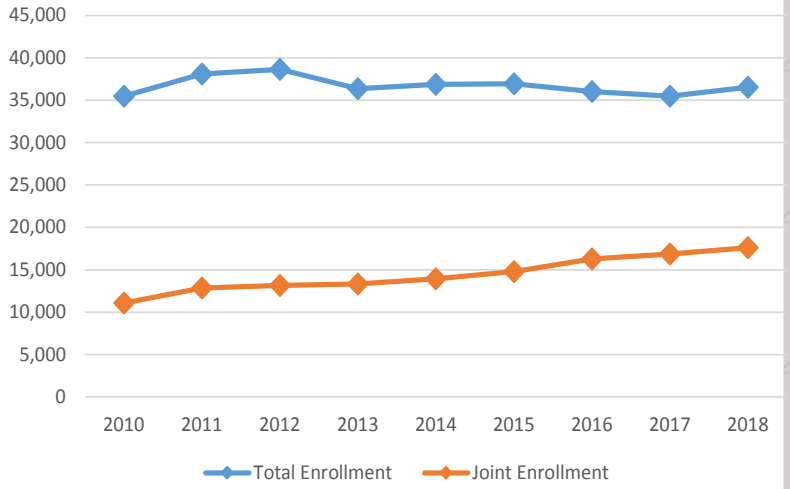
During AY 2017-18, joint enrollment at Des Moines Area Community College (DMACC) totaled 17,593 - an increase of 4.4 percent from the previous year. Jointly enrolled students accounted for 48.2 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 97.1 percent through contracted courses, and 2.9 percent were taking courses independently as tuition-paying students.



Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 0 |
| Contracted | 17,368 |
| Tuition | 525 |
| Total (Unduplicated) | 17,593 |
| **Percent of Total Enrollment** | |
| **Percent of Total Credit Hours** | 48.2 |
| **Credit Hours per Student** | 35.6 |
| **Grade Level (%)** | |
| 9 or below | 7.8 |
| 10 | 18.2 |
| 11 | 32.9 |
| 12 | 41.1 |
| **Gender (%)** | |
| Male | 50.0 |
| Female | 50.0 |
| **Race/Ethnicity (%)** | |
| American Indian | .3 |
| Asian or Pacific Islander | 4.7 |
| Black | 4.6 |
| Hispanic | 7.8 |
| White | 80.4 |
| Two or More | 2.2 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

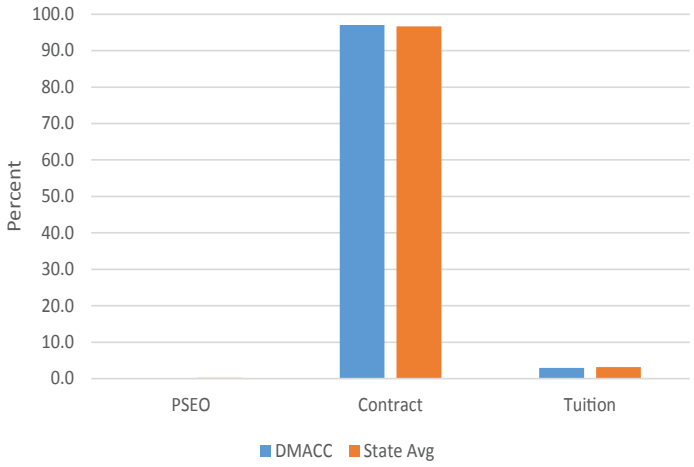


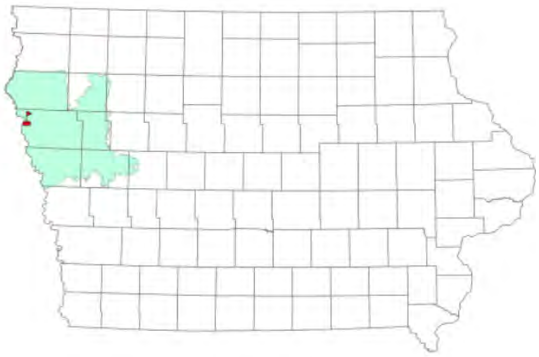
TABLE 18. DMACC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | 3 | 4.7% | 7,923 | 17.7% |
| Mathematics | - | 0.0% | 4,273 | 9.6% |
| Life and Physical Sciences | 5 | 7.8% | 2,962 | 6.6% |
| Social Sciences and History | 23 | 35.9% | 4,978 | 11.1% |
| Fine and Performing Arts | - | 0.0% | 1,352 | 3.0% |
| Religious Education and Theology | 4 | 6.3% | 19 | 0.0% |
| Physical, Health, and Safety Education | 2 | 3.1% | 276 | 0.6% |
| Computer and Information Sciences | 5 | 7.8% | 1,728 | 3.9% |
| Communications and Audio/Visual Technology | - | 0.0% | 903 | 2.0% |
| Business and marketing | 3 | 4.7% | 2,319 | 5.2% |
| Manufacturing | - | 0.0% | 892 | 2.0% |
| Health Care Sciences | 9 | 14.1% | 2,970 | 6.6% |
| Public, Protective, and Government Services | 5 | 7.8% | 1,250 | 2.8% |
| Hospitality and Tourism | - | 0.0% | 760 | 1.7% |
| Architecture and Construction | 1 | 1.6% | 1,091 | 2.4% |
| Agriculture, Food, and Natural Resources | - | 0.0% | 962 | 2.2% |
| Human Services | 4 | 6.3% | 1,806 | 4.0% |
| Transportation, Distribution and Logistics | - | 0.0% | 743 | 1.7% |
| Engineering and Technology | - | 0.0% | 2,241 | 5.0% |
| Miscellaneous | - | 0.0% | 2,312 | 5.2% |
| World Languages | - | 0.0% | 2,959 | 6.6% |
| **Total** | **64** | **100.0%** | **44,719** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.*

## Western Iowa Tech Community College (WITCC)

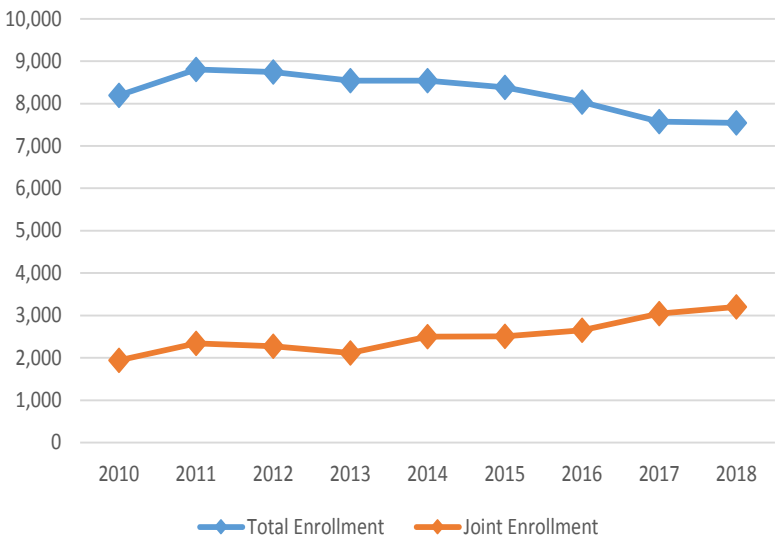
During AY 2017-18, joint enrollment at Western Iowa Tech Community College (WITCC) totaled 3,200 - an increase of 5.1 percent from the previous year. Jointly enrolled students accounted for 42.4 percent of total enrollment. Of jointly enrolled students, approximately 2.9 percent were enrolled through PSEO, 97.1 percent through contracted courses, and none were taking courses independently as tuition-paying students.



Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 94 |
| Contracted | 3,123 |
| Tuition | 0 |
| Total (Unduplicated) | 3,200 |
| **Percent of Total Enrollment** | 42.4 |
| **Percent of Total Credit Hours** | 25.8 |
| **Credit Hours per Student** | 7.8 |
| **Grade Level (%)** | |
| 9 or below | 2.9 |
| 10 | 15.7 |
| 11 | 35.8 |
| 12 | 45.7 |
| **Gender (%)** | |
| Male | 44.3 |
| Female | 55.7 |
| **Race/Ethnicity (%)** | |
| American Indian | 1.0 |
| Asian or Pacific Islander | 3.0 |
| Black | 3.0 |
| Hispanic | 18.2 |
| White | 73.8 |
| Two or More | 0.9 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

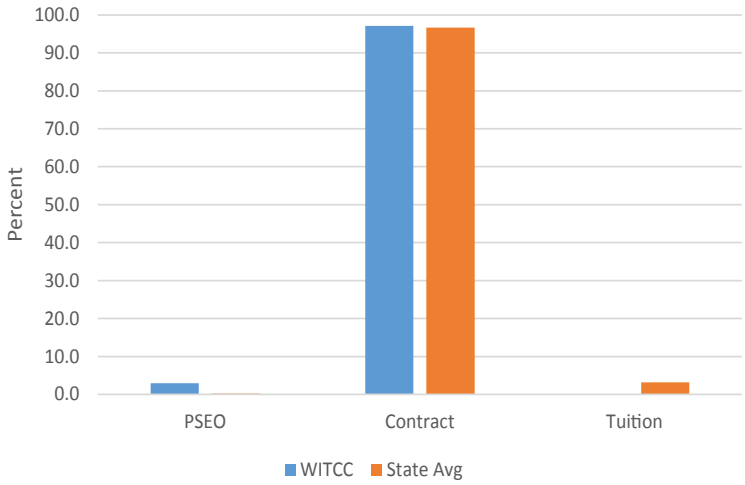


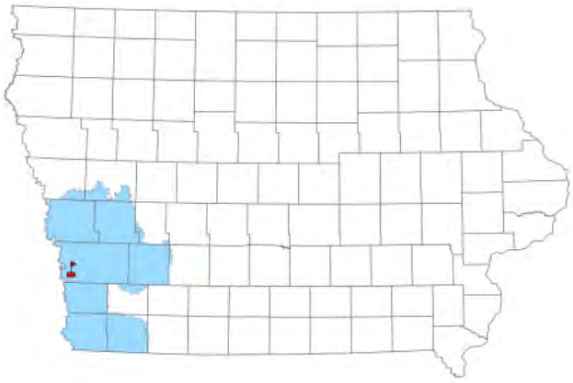
TABLE 19. WITCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | 31 | 10.0% | 1,277 | 17.8% |
| Mathematics | 13 | 4.2% | 613 | 8.6% |
| Life and Physical Sciences | 13 | 4.2% | 361 | 5.0% |
| Social Sciences and History | 156 | 50.3% | 1,439 | 20.1% |
| Fine and Performing Arts | 20 | 6.5% | 211 | 2.9% |
| Religious Education and Theology | 4 | 1.3% | 8 | 0.1% |
| Physical, Health, and Safety Education | 20 | 6.5% | 29 | 0.4% |
| Computer and Information Sciences | - | 0.0% | 305 | 4.3% |
| Communications and Audio/Visual Technology | - | 0.0% | 174 | 2.4% |
| Business and marketing | 6 | 1.9% | 189 | 2.6% |
| Manufacturing | - | 0.0% | 241 | 3.4% |
| Health Care Sciences | 16 | 5.2% | 1,343 | 18.8% |
| Public, Protective, and Government Services | 9 | 2.9% | 262 | 3.7% |
| Hospitality and Tourism | - | 0.0% | 19 | 0.3% |
| Architecture and Construction | - | 0.0% | 36 | 0.5% |
| Agriculture, Food, and Natural Resources | 5 | 1.6% | 38 | 0.5% |
| Human Services | 4 | 1.3% | 193 | 2.7% |
| Transportation, Distribution and Logistics | - | 0.0% | 207 | 2.9% |
| Engineering and Technology | - | 0.0% | 153 | 2.1% |
| Miscellaneous | 6 | 1.9% | 36 | 0.5% |
| World Languages | 7 | 2.3% | 23 | 0.3% |
| **Total** | **310** | **100.0%** | **7,157** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Discrepancies may result from reporting errors and will be investigated.*

## Iowa Western Community College (IWCC)

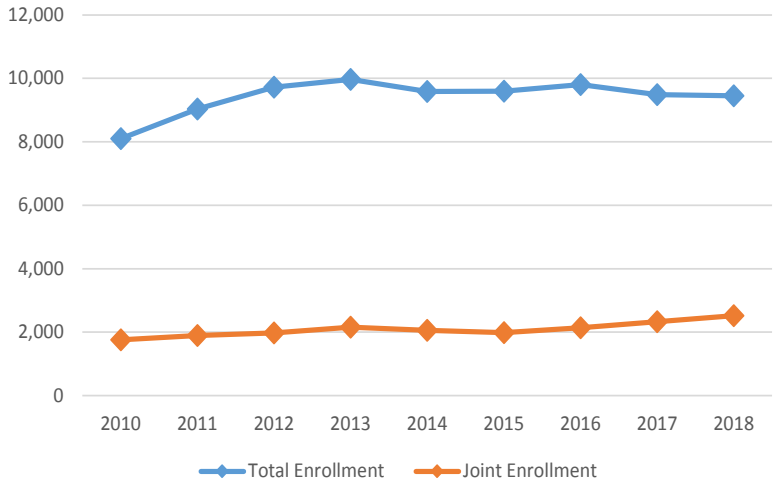
During AY 2017-18, joint enrollment at Iowa Western Community College (IWCC) totaled 2,523 - an increase of 8.5 percent from the previous year. Jointly enrolled students accounted for 26.7 percent of total enrollment. Of jointly enrolled students, approximately 0.1 percent were enrolled through PSEO, 98.2 percent through contracted courses, and 1.7 percent were taking courses independently as tuition-paying students.



Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 3 |
| Contracted | 2,509 |
| Tuition | 44 |
| Total (Unduplicated) | 2,523 |
| **Percent of Total Enrollment** | 26.7 |
| **Percent of Total Credit Hours** | 17.2 |
| **Credit Hours per Student** | 9.1 |
| **Grade Level (%)** | |
| 9 or below | 4.4 |
| 10 | 7.7 |
| 11 | 34.2 |
| 12 | 53.7 |
| **Gender (%)** | |
| Male | 47.5 |
| Female | 52.5 |
| **Race/Ethnicity (%)** | |
| American Indian | 0.5 |
| Asian or Pacific Islander | 1.3 |
| Black | 1.3 |
| Hispanic | 6.7 |
| White | 88.9 |
| Two or More | 1.2 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

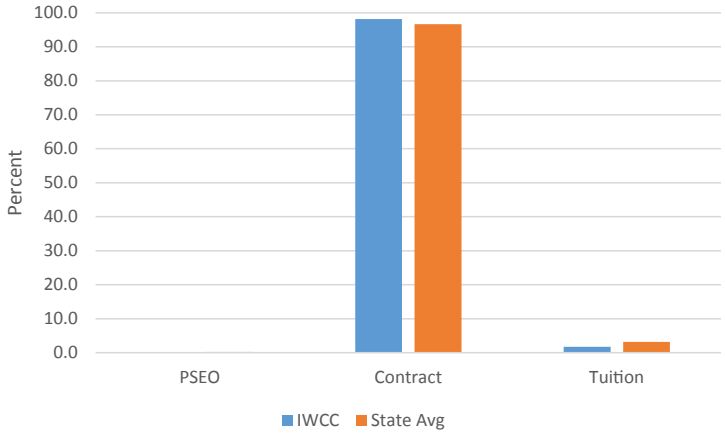


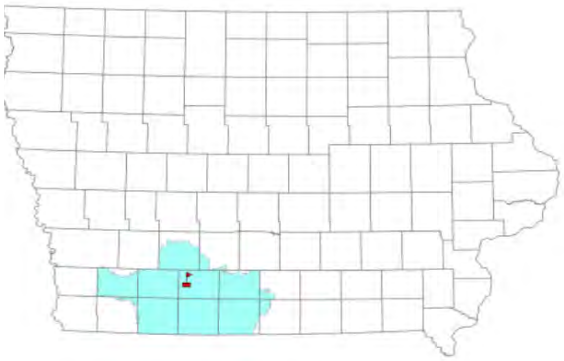
TABLE 20. IWCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | - | 0.0% | 2,659 | 39.5% |
| Mathematics | - | 0.0% | 838 | 12.5% |
| Life and Physical Sciences | 6 | 26.1% | 222 | 3.3% |
| Social Sciences and History | 4 | 17.4% | 1,057 | 15.7% |
| Fine and Performing Arts | - | 0.0% | 39 | 0.6% |
| Religious Education and Theology | 1 | 4.3% | 6 | 0.1% |
| Physical, Health, and Safety Education | - | 0.0% | 108 | 1.6% |
| Computer and Information Sciences | - | 0.0% | 161 | 2.4% |
| Communications and Audio/Visual Technology | - | 0.0% | 42 | 0.6% |
| Business and marketing | - | 0.0% | 98 | 1.5% |
| Manufacturing | 12 | 52.2% | 84 | 1.2% |
| Health Care Sciences | - | 0.0% | 353 | 5.2% |
| Public, Protective, and Government Services | - | 0.0% | 33 | 0.5% |
| Hospitality and Tourism | - | 0.0% | 58 | 0.9% |
| Architecture and Construction | - | 0.0% | 10 | 0.1% |
| Agriculture, Food, and Natural Resources | - | 0.0% | 97 | 1.4% |
| Human Services | - | 0.0% | 101 | 1.5% |
| Transportation, Distribution and Logistics | - | 0.0% | 61 | 0.9% |
| Engineering and Technology | - | 0.0% | 255 | 3.8% |
| Miscellaneous | - | 0.0% | 273 | 4.1% |
| World Languages | - | 0.0% | 170 | 2.5% |
| **Total** | **23** | **100.0%** | **6,725** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Discrepancies may result from reporting errors and will be investigated.*

## Southwestern Community College (SWCC)

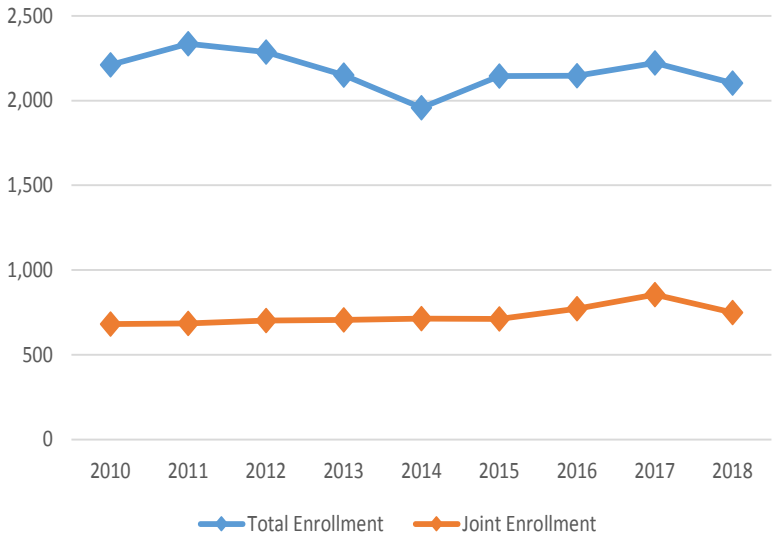
During AY 2017-18, joint enrollment at Southwestern Iowa Community College (SWCC) totaled 750 - a decrease of 12.3 percent from the previous year. Jointly enrolled students accounted for 35.7 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.2 percent through contracted courses, and 1.8 percent were taking courses independently as tuition-paying students.



Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 0 |
| Contracted | 745 |
| Tuition | 14 |
| Total (Unduplicated) | 750 |
| **Percent of Total Enrollment** | 35.7 |
| **Percent of Total Credit Hours** | 21.9 |
| **Credit Hours per Student** | 9.8 |
| **Grade Level (%)** | |
| 9 or below | 3.5 |
| 10 | 8.5 |
| 11 | 39.6 |
| 12 | 48.4 |
| **Gender (%)** | |
| Male | 42.5 |
| Female | 57.5 |
| **Race/Ethnicity (%)** | |
| American Indian | 0.6 |
| Asian or Pacific Islander | 1.0 |
| Black | 0.3 |
| Hispanic | 1.0 |
| White | 95.0 |
| Two or More | 2.2 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

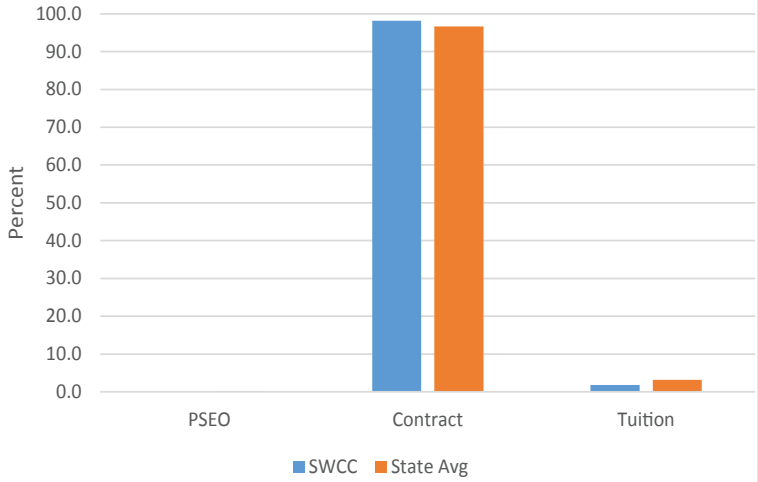


TABLE 21. SWCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | 11 | 23.4% | 540 | 23.5% |
| Mathematics | 4 | 8.5% | 259 | 11.3% |
| Life and Physical Sciences | 6 | 12.8% | 75 | 3.3% |
| Social Sciences and History | 24 | 51.1% | 573 | 24.9% |
| Fine and Performing Arts | - | 0.0% | 109 | 4.7% |
| Religious Education and Theology | - | 0.0% | - | 0.0% |
| Physical, Health, and Safety Education | - | 0.0% | 20 | 0.9% |
| Computer and Information Sciences | - | 0.0% | 71 | 3.1% |
| Communications and Audio/Visual Technology | - | 0.0% | - | 0.0% |
| Business and marketing | - | 0.0% | 66 | 2.9% |
| Manufacturing | - | 0.0% | 118 | 5.1% |
| Health Care Sciences | - | 0.0% | 255 | 11.1% |
| Public, Protective, and Government Services | - | 0.0% | 6 | 0.3% |
| Hospitality and Tourism | - | 0.0% | - | 0.0% |
| Architecture and Construction | - | 0.0% | 108 | 4.7% |
| Agriculture, Food, and Natural Resources | - | 0.0% | - | 0.0% |
| Human Services | 2 | 4.3% | 3 | 0.1% |
| Transportation, Distribution and Logistics | - | 0.0% | 91 | 4.0% |
| Engineering and Technology | - | 0.0% | 6 | 0.3% |
| Miscellaneous | - | 0.0% | 1 | 0.0% |
| World Languages | - | 0.0% | - | 0.0% |
| **Total** | **47** | **100.0%** | **2,301** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.*

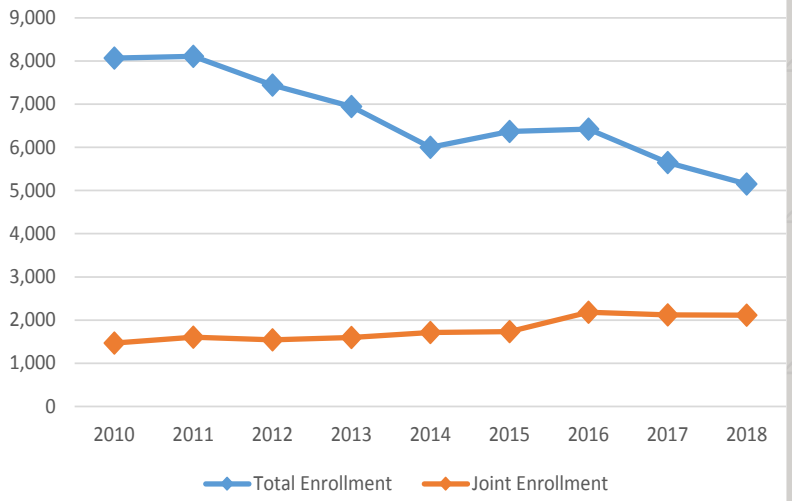
## Indian Hills Community College (IHCC)

During AY 2017-18, joint enrollment at Indian Hills Community College (IHCC) totaled 2,112 - a decrease of 0.5 percent from the previous year. Jointly enrolled students accounted for 41 percent of total enrollment. Of jointly enrolled students, approximately 0.2 percent were enrolled through PSEO, 97.4 percent through contracted courses, and 2.4 percent were taking courses independently as tuition-paying students

Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 4 |
| Contracted | 2,095 |
| Tuition | 51 |
| Total (Unduplicated) | 2,112 |
| **Percent of Total Enrollment** | 41.0 |
| **Percent of Total Credit Hours** | 24.6 |
| **Credit Hours per Student** | 10.4 |
| **Grade Level (%)** | |
| 9 or below | 8.0 |
| 10 | 9.9 |
| 11 | 34.3 |
| 12 | 47.9 |
| **Gender (%)** | |
| Male | 49.3 |
| Female | 50.7 |
| **Race/Ethnicity (%)** | |
| American Indian | 0.8 |
| Asian or Pacific Islander | 1.8 |
| Black | 1.0 |
| Hispanic | 5.9 |
| White | 88.4 |
| Two or More | 2.1 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

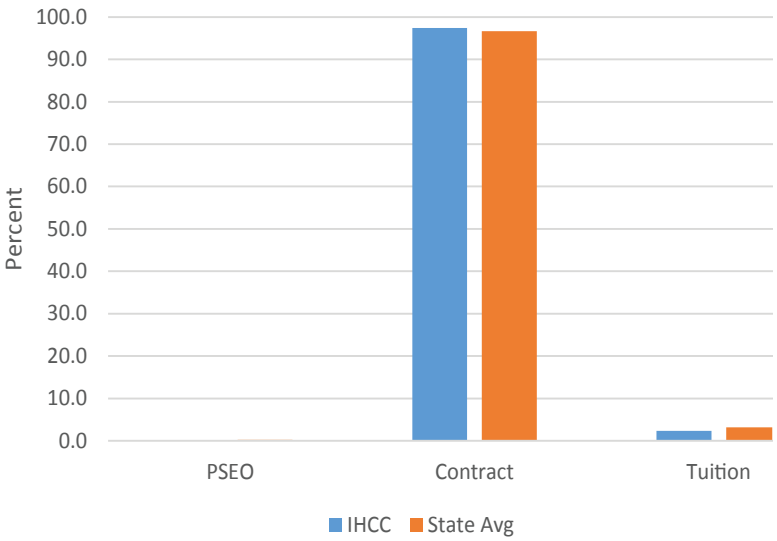


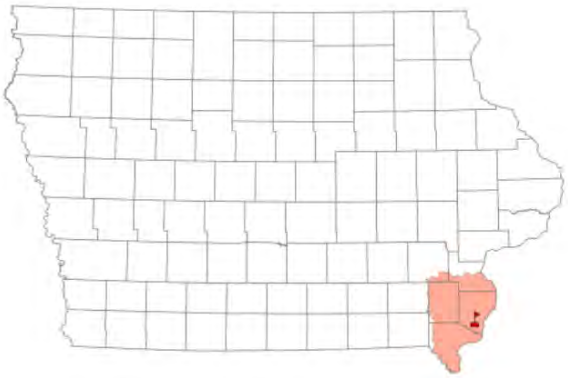
TABLE 22. IHCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | 1 | 6.7% | 1,553 | 21.3% |
| Mathematics | 2 | 13.3% | 756 | 10.4% |
| Life and Physical Sciences | - | 0.0% | 319 | 4.4% |
| Social Sciences and History | 3 | 20.0% | 504 | 6.9% |
| Fine and Performing Arts | - | 0.0% | 40 | 0.5% |
| Religious Education and Theology | - | 0.0% | 2 | 0.0% |
| Physical, Health, and Safety Education | - | 0.0% | - | 0.0% |
| Computer and Information Sciences | 1 | 6.7% | 607 | 8.3% |
| Communications and Audio/Visual Technology | - | 0.0% | 15 | 0.2% |
| Business and marketing | - | 0.0% | 200 | 2.7% |
| Manufacturing | - | 0.0% | 1,066 | 14.6% |
| Health Care Sciences | 4 | 26.7% | 708 | 9.7% |
| Public, Protective, and Government Services | 3 | 20.0% | 15 | 0.2% |
| Hospitality and Tourism | 1 | 6.7% | 108 | 1.5% |
| Architecture and Construction | - | 0.0% | 118 | 1.6% |
| Agriculture, Food, and Natural Resources | - | 0.0% | 203 | 2.8% |
| Human Services | - | 0.0% | 95 | 1.3% |
| Transportation, Distribution and Logistics | - | 0.0% | 287 | 3.9% |
| Engineering and Technology | - | 0.0% | 263 | 3.6% |
| Miscellaneous | - | 0.0% | 382 | 5.2% |
| World Languages | - | 0.0% | 49 | 0.7% |
| **Total** | **15** | **100.0%** | **7,290** | **100.0%** |

** Information in this table is derived from the Department's SRI database. Discrepancies may result from reporting errors and will be investigated.*

## Southeastern Community College (SCC)

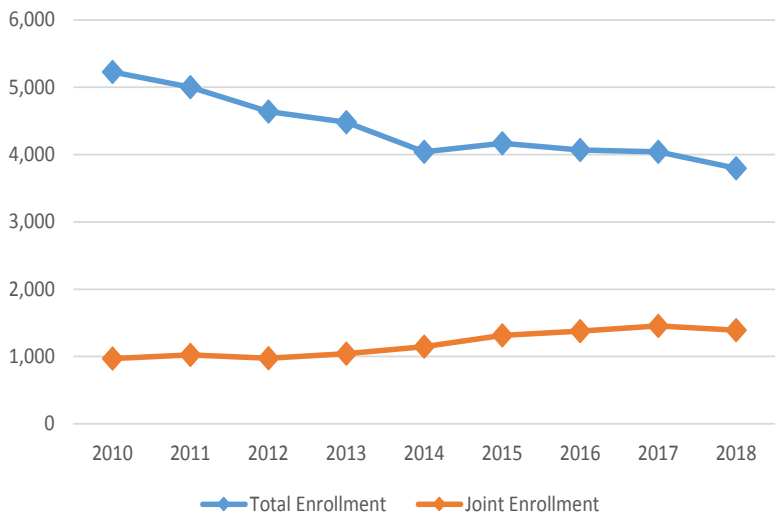
During AY 2017-18, joint enrollment at Southeastern Community College (SCC) totaled 1,391 - a decrease of 4.3 percent from the previous year. Jointly enrolled students accounted for 36.6 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 94.5 percent through contracted courses, and 5.5 percent were taking courses independently as tuition-paying students.



### Joint Enrollment

| Number of Students | |
|---|---|
| PSEO | 0 |
| Contracted | 1,353 |
| Tuition | 78 |
| Total (Unduplicated) | 1,391 |
| **Percent of Total Enrollment** | 36.6 |
| **Percent of Total Credit Hours** | 19.3 |
| **Credit Hours per Student** | 7.5 |
| **Grade Level (%)** | |
| 9 or below | 13.1 |
| 10 | 15.5 |
| 11 | 29.6 |
| 12 | 41.7 |
| **Gender (%)** | |
| Male | 45.1 |
| Female | 54.9 |
| **Race/Ethnicity (%)** | |
| American Indian | 8.2 |
| Asian or Pacific Islander | 2.9 |
| Black | 13.3 |
| Hispanic | 12.4 |
| White | 60.8 |
| Two or More | 2.4 |

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2010-2018




JOINT ENROLLMENT BY OFFERING ARRANGEMENT

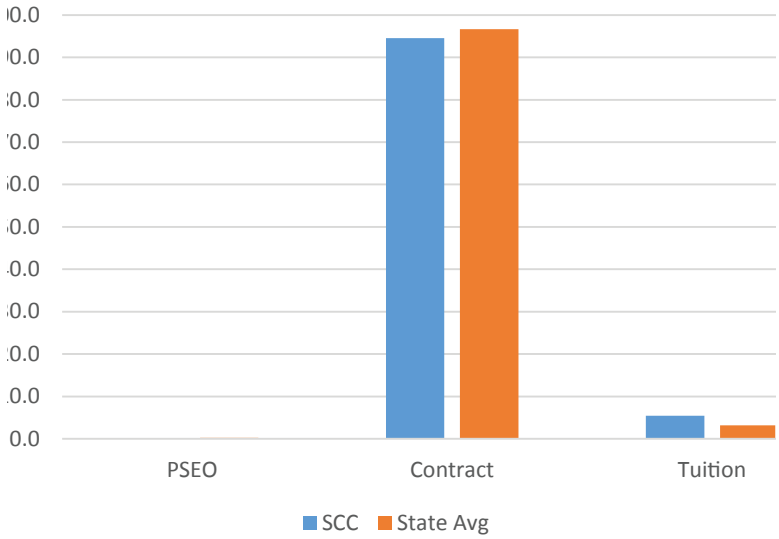


TABLE 23. SCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2018

| | PSEO | | Concurrent Enrollment | |
|---|---|---|---|---|
| Subject | Instances of Courses Taken* | % of Total | Instances of Courses Taken | % of Total |
| English Language and Literature | - | 0.0% | 896 | 27.6% |
| Mathematics | - | 0.0% | 104 | 3.2% |
| Life and Physical Sciences | - | 0.0% | 81 | 2.5% |
| Social Sciences and History | - | 0.0% | 664 | 20.4% |
| Fine and Performing Arts | - | 0.0% | 87 | 2.7% |
| Religious Education and Theology | - | 0.0% | 35 | 1.1% |
| Physical, Health, and Safety Education | - | 0.0% | 122 | 3.8% |
| Computer and Information Sciences | - | 0.0% | 54 | 1.7% |
| Communications and Audio/Visual Technology | - | 0.0% | 1 | 0.0% |
| Business and marketing | 1 | 100.0% | 73 | 2.2% |
| Manufacturing | - | 0.0% | 94 | 2.9% |
| Health Care Sciences | - | 0.0% | 308 | 9.5% |
| Public, Protective, and Government Services | - | 0.0% | 33 | 1.0% |
| Hospitality and Tourism | - | 0.0% | 3 | 0.1% |
| Architecture and Construction | - | 0.0% | 176 | 5.4% |
| Agriculture, Food, and Natural Resources | - | 0.0% | 71 | 2.2% |
| Human Services | - | 0.0% | 17 | 0.5% |
| Transportation, Distribution and Logistics | - | 0.0% | 34 | 1.0% |
| Engineering and Technology | - | 0.0% | 111 | 3.4% |
| Miscellaneous | - | 0.0% | 274 | 8.4% |
| World Languages | - | 0.0% | 9 | 0.3% |
| **Total** | **1** | **0.0%** | **3,247** | **100.0%** |

* *Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.*

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The Division of Community Colleges and Workforce Preparation within the Iowa Department of Education administers a variety of diverse programs that enhance Iowa's educational system and help to prepare a skilled and knowledgeable workforce. Divided between two bureaus — the Bureau of Community Colleges and the Bureau of Career and Technical Education — the Division is committed to providing and supporting opportunities for lifelong learning. In addition to working with Iowa's 15 public community colleges on state accreditation, program approval, equity review, and data reporting, guidance is also provided in the areas of career and technical education, workforce training and economic development, adult education and literacy, military education, the state mandated OWI education program, the GAP Tuition and PACE programs, Senior Year Plus, the National Crosswalk Service Center, and the Statewide Intermediary Network program.