Jowa Community Colleges Joint Enrollment Annual Report

ACADEMIC YEAR 2020





COMMUNITY COLLEGES & WORKFORCE PREPARATION PROSPERITY THROUGH EDUCATION www.educateiowa.gov/ccpublications

IOWA DEPARTMENT OF EDUCATION



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Executive Summary

The lowa Department of Education collects information on joint enrollment from lowa'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 academic year (AY) 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) 2019-2020 report include:

- Enrollment increased from 50,587 students last year to 51,800 this year, a 2.4 percent increase.
- Ten (10) community colleges experienced increased enrollments; eight (8) colleges experienced an increase in the number of credits taken by high school students.
- Average annual growth over the last five years is 2.0 percent.
- High school students participating in joint enrollment programs accounted for 40.8 percent of total community college enrollment. Approximately 44.9 percent of the participants were high school seniors and 34.2 percent were juniors.
- Joint enrollment programs account for 25.6 percent of total credit hours.
- Jointly enrolled students earned 216 associate degrees, 49 diplomas and 642 certificates simultaneously with their high school diplomas.
- Among high school students, 97.3 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 2.7 percent of total joint enrollment.
- More than half (52.5 percent) of participants in joint enrollment programs were female, compared to 55.8 percent for total credit student enrollment.
- The percent of participants in joint enrollment programs who reported a minority racial or ethnic background was 16.4 compared to 23.3 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.
- Of courses taken, 36.2 percent were classified as CTE (0.6% increase from AY19) and 63.8 percent were classified as arts and sciences (0.6% decrease from AY19).





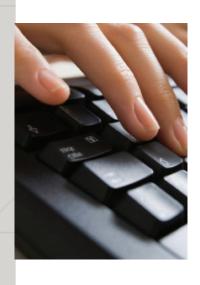


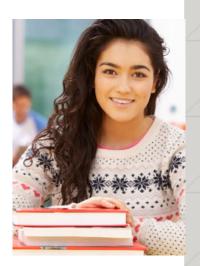
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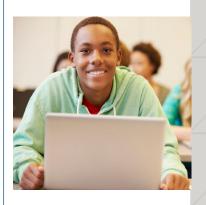
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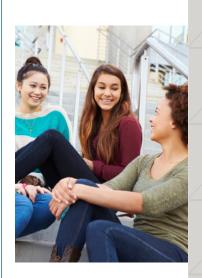
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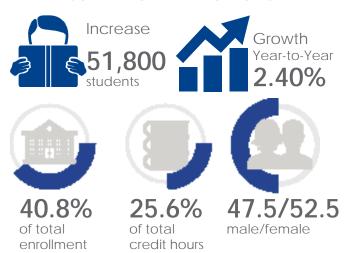


Joint Enrollment

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



Joint enrollment in Iowa community colleges continues to be a popular option for high school students, with a total of 51,800 unduplicated students enrolling in academic year (AY) 2019-20, which represents a 2.4 percent increase (1,213 students) from the previous year. Overall, jointly enrolled students accounted for 40.8 percent of total community college enrollment. Headcount enrollment increased at ten community colleges and statewide by 2.4 percent (Table 1), while the number of credits taken by high school students increased at eight community colleges (Table 2).

Additionally, a total of 907 awards were conferred to jointly enrolled students, including 216 associate degree awards, 49 diplomas and 642 certificates (Table 3).

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 sharing, promotes rigorous academic and pursuits by providing high school students access career and technical pursuits by providing to enroll in nonsectarian courses at eligible opportunities for high school students to postsecondary institutions. Now offered through enroll in eligible nonsectarian courses at Senior Year Plus, the program is available to or through community colleges. Courses eligible juniors and seniors, as well as freshmen which meet all eligibility criterion generate and sophomores who are identified as gifted and supplementary weighting. talented, according to the school district's criteria and procedures.

CONCURRENT ENROLLMENT

The concurrent enrollment program, also known as district-to-community college

TABLE 1. JOINT ENROLLMENT (HEADCOUNT) BY COLLEGE: 2016-2020

College	2016	2017	2018	2019	2020	% Change, 2019-2020	Average 5 years, %
Northeast Iowa	3,027	3,073	2,961	2,971	2,938	-1.1%	-0.7%
North Iowa Area	1,415	1,531	1,521	1,515	1,460	-3.6%	0.8%
Iowa Lakes	1,267	1,197	1,169	1,198	1,202	0.3%	-1.3%
Northwest	954	944	925	1,075	1,105	2.8%	3.7%
Iowa Central	2,513	2,580	2,488	2,376	2,320	-2.4%	-2.0%
Iowa Valley	1,343	1,402	1,464	1,465	1,481	1.1%	2.5%
Hawkeye	2,331	2,594	2,766	2,786	3,003	7.8%	6.5%
Eastern Iowa	4,891	4,930	4,784	4,861	4,977	2.4%	0.4%
Kirkwood	4,753	4,959	5,354	5,407	5,481	1.4%	3.6%
Des Moines Area	16,288	16,856	17,593	16,961	17,770	4.8%	2.2%
Western Iowa Tech	2,652	3,044	3,200	3,186	3,397	6.6%	6.4%
Iowa Western	2,137	2,326	2,523	2,516	2,578	2.5%	4.8%
Southwestern	773	855	750	794	909	14.5%	4.1%
Indian Hills	2,185	2,123	2,112	2,234	2,014	-9.8%	-2.0%
Southeastern	1,378	1,454	1,391	1,242	1,165	-6.2%	-4.1%
TOTAL	47,907	49,868	51,001	50,587	51,800	2.4%	2.0%

TABLE 2. JOINT ENROLLMENT CREDIT HOURS BY COLLEGE: 2016-2020

College	2016	2017	2018	2019	2020	% Change, 2019-2020	Average 5 years, %
Northeast Iowa	22,985.0	22,801.5	22,159.5	23,273.0	21,593.5	-7.2%	-1.5%
North Iowa Area	12,010.0	12,641.0	13,138.0	13,376.0	12,211.0	-8.7%	0.4%
Iowa Lakes	11,314.0	10,566.0	9,786.0	9,908.0	9,479.0	-4.3%	-4.3%
Northwest	6,406.5	6,398.5	6,633.5	8,053.0	7,981.0	-0.9%	5.6%
Iowa Central	21,544.0	23,100.0	22,825.0	21,060.5	20,082.0	-4.6%	-1.7%
Iowa Valley	11,041.0	12,153.0	12,271.0	12,985.5	13,830.5	6.5%	5.8%
Hawkeye	14,119.0	16,389.0	17,743.0	17,790.0	18,711.0	5.2%	7.3%
Eastern Iowa	32,572.5	35,159.0	34,089.5	36,315.3	37,613.0	3.6%	3.7%
Kirkwood	36,544.0	38,223.5	41,995.0	43,591.0	44,396.0	1.8%	5.0%
Des Moines Area	138,471.0	146,271.0	155,267.0	151,178.0	152,801.0	1.1%	2.5%
Western Iowa Tech	20,289.5	22,916.0	24,820.0	24,529.0	26,332.0	7.4%	6.7%
Iowa Western	19,826.0	21,661.5	22,987.0	23,009.5	24,893.5	8.2%	5.9%
Southwestern	7,647.0	8,086.0	7,352.0	7,885.0	8,653.0	9.7%	3.1%
Indian Hills	20,064.5	21,370.0	22,027.0	23,039.5	20,792.5	-9.8%	0.9%
Southeastern	11,050.5	10,586.5	10,450.0	9,544.0	9,428.5	-1.2%	-3.9%
TOTAL	385,884.5	408,322.5	423,543.5	425,537.3	428,797.5	0.8%	2.7%

TABLE 3. JOINT ENROLLMENT AWARDS BY COLLEGE: 2020

College	AA	AS	AAS	Diploma	Certificate	Total
Northeast Iowa	8	2	0	1	0	11
North Iowa Area	0	0	0	0	57	57
Iowa Lakes	0	0	1	0	0	1
Northwest	0	0	0	0	1	1
Iowa Central	2	2	0	5	0	9
Iowa Valley	11	0	0	0	8	19
Hawkeye	6	2	0	0	0	8
Eastern Iowa	59	7	0	0	20	86
Kirkwood	4	0	0	0	0	4
Des Moines Area	35	21	0	1	178	235
Western Iowa Tech	1	0	0	0	275	276
Iowa Western	17	7	1	0	21	46
Southwestern	2	1	0	0	69	72
Indian Hills	15	0	5	42	8	70
Southeastern	4	3	0	0	5	12
TOTAL	164	45	7	49	642	907

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 2019-20, joint enrollment accounted for 25.6 percent of total credit hours (Table 4). 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 decreased slightly from the previous year, with each student enrolling in an average of 8.3 credit hours, compared to 8.4 credit hours in AY 2019 (Figure 3). Interestingly, the number of credit hours taken per student has only increased 0.9 credit hour since AY 2016.

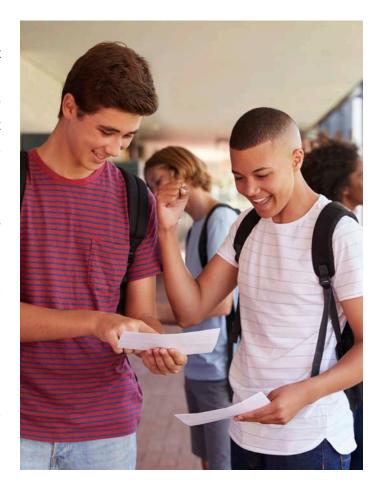


FIGURE 1. JOINT ENROLLMENT AS A PERCENTAGE OF ALL STUDENTS BY COLLEGE: 2020.

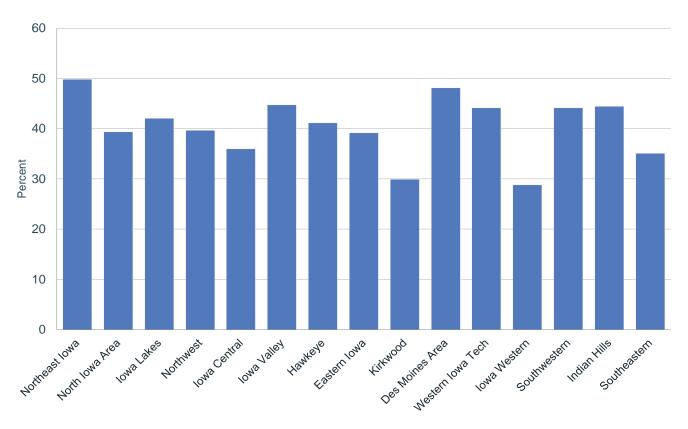


FIGURE 2. JOINT ENROLLMENT AS A PERCENTAGE OF ALL CREDIT HOURS BY COLLEGE: 2020.

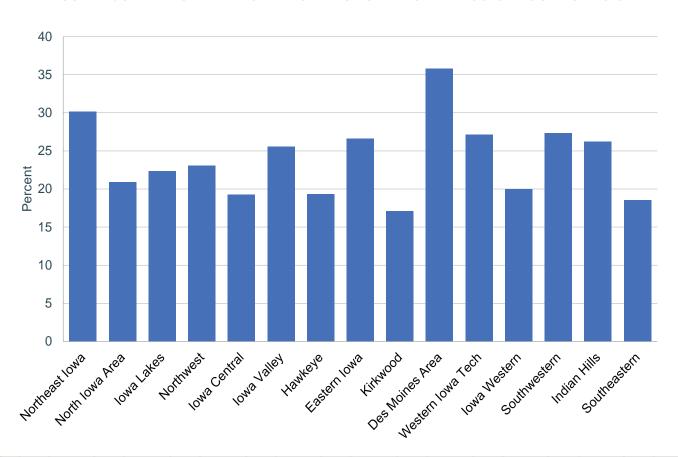
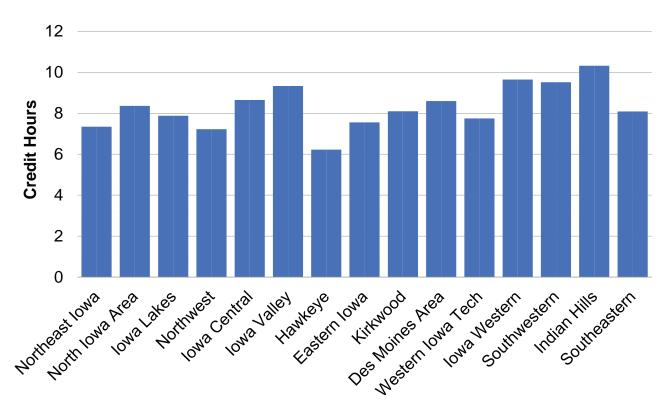


TABLE 4. JOINT ENROLLMENT AS A PERCENTAGE OF ALL STUDENTS AND CREDIT HOURS: 2016-2020

	201	6	201	7	201	8	201	9	202	0
College	Students	Hours								
Northeast Iowa	48.8	29.0	45.3	29.5	49.0	29.5	50.0	31.4	49.8	30.2
North Iowa Area	38.5	21.3	38.9	22.2	39.3	22.2	39.2	22.0	39.4	20.9
Iowa Lakes	39.3	22.1	36.9	21.3	39.7	21.3	40.6	21.9	42.0	22.3
Northwest	34.3	19.1	35.2	20.3	35.0	20.3	38.0	23.5	39.6	23.1
Iowa Central	32.9	18.8	31.7	19.5	33.6	19.5	35.2	19.4	36.0	19.3
Iowa Valley	39.0	21.2	40.4	22.0	41.2	22.0	42.8	24.1	44.7	25.5
Hawkeye	31.3	14.6	32.8	16.5	34.6	16.5	36.9	17.7	41.1	19.3
Eastern Iowa	37.9	23.5	36.7	23.6	37.7	23.6	38.1	25.4	39.1	26.6
Kirkwood	25.5	13.7	26.9	15.3	27.6	15.3	28.4	16.2	29.8	17.1
Des Moines Area	47.5	34.1	48.8	35.6	48.2	35.6	47.2	35.0	48.0	35.8
Western Iowa Tech	40.2	24.0	39.8	25.8	42.4	25.8	42.0	25.8	44.1	27.2
Iowa Western	24.5	16.1	25.7	17.2	26.7	17.2	26.9	18.0	28.7	20.0
Southwestern	38.5	23.7	34.9	21.9	35.7	21.9	39.3	24.1	44.1	27.3
Indian Hills	37.6	21.7	32.9	24.6	41.0	24.6	44.6	26.8	44.4	26.2
Southeastern	36.0	18.5	34.2	19.3	36.6	19.3	34.5	17.9	35.0	18.5
Total	35.3	20.9	37.6	22.8	38.9	24.1	38.1	25.0	40.8	25.6

FIGURE 3. AVERAGE CREDIT HOURS BY JOINTLY ENROLLED STUDENT BY COLLEGE: 2020



Joint Enrollment Offering Arrangements

Contracted courses had the largest enrollment of the three types of joint enrollment arrangements, accounting for 97.3 percent of jointly enrolled students in AY 2020 (Figure 4). Enrollment in contracted courses rose 3.1 percent from the previous year to 51,182 students. Enrollments through PSEO significantly decreased to 26 students from the previous year's total of 470 students. This is largely driven by statutory changes impacting the program beginning in AY17-18 which resulted in a shift in enrollment away from the PSEO program to concurrent enrollment. Enrollment of tuition-paying students increased 16 percent from 1,210 students the previous year to a total of 1,403 students (Table 5).

FIGURE 4. JOINT ENROLLMENT BY OFFERING ARRANGEMENT: 2020

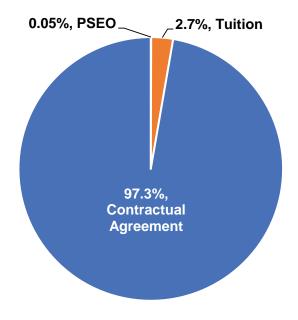


TABLE 5. JOINT ENROLLMENT AND CREDIT HOURS BY OFFERING ARRANGEMENT BY COLLEGE: 2020

	F	SEO Contracted		Tuition		Total HS Students *		
College	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours
Northeast Iowa	0	0.0	2,883	20,792.5	150	801.0	3,033	21,593.5
North Iowa Area	0	0.0	1,408	11,030.5	184	1,180.5	1,592	12,211.0
Iowa Lakes	0	0.0	1,192	9,224.0	37	255.0	1,229	9,479.0
Northwest	0	0.0	1,090	7,826.0	32	155.0	1,122	7,981.0
Iowa Central	0	0.0	2,320	20,082.0	0	0.0	2,320	20,082.0
Iowa Valley	0	0.0	1,442	13,202.5	78	628.0	1,520	13,830.5
Hawkeye	0	0.0	2,987	18,507.0	39	204.0	3,026	18,711.0
Eastern Iowa	0	0.0	4,881	35,578.0	352	2,035.0	5,233	37,613.0
Kirkwood	0	0.0	5,453	43,931.0	101	465.0	5,554	44,396.0
Des Moines Area	0	0.0	17,599	151,510.0	171	1,291.0	17,770	152,801.0
Western Iowa Tech	26	185.0	3,374	26,147.0	0	0.0	3,400	26,332.0
Iowa Western	0	0.0	2,567	24,687.5	44	206.0	2,611	24,893.5
Southwestern	0	0.0	882	8,507.0	38	146.0	920	8,653.0
Indian Hills	0	0.0	2,005	20,560.5	47	232.0	2,052	20,792.5
Southeastern	0	0.0	1,099	8,803.5	130	625.0	1,229	9,428.5
TOTAL	26	185	51,182	420,389.0	1,403	8,223.5	52,611	428,797.5

^{*} Duplicated count

Joint Enrollment Student Demographics

In AY 2020, the profile of a jointly enrolled student was a Caucasian, high school senior. Additionally, just over 52 percent of joint enrollees were female compared with 55.8 percent of the overall community college student body (Figure 5) and 16.4 percent of joint enrollees reported having a minority racial or ethnic background. Within those reporting minority status, Hispanics were the largest group at 47.8 percent of the minority students, followed by Black and Asian/ Pacific Islander at 19.3 percent and 18.5 percent, respectively (Figure 6). In comparison, within that same year, 22.3 percent of all community college credit

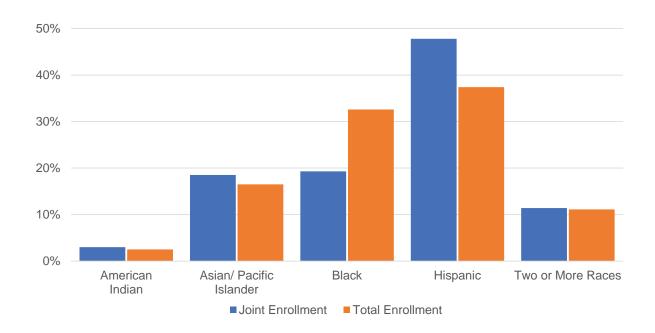
students reported having a minority racial or ethnic background, with 37.4 percent Hispanic and 32.6 percent Black.

As expected, jointly enrolled students are younger than the overall community college student body. In AY 2020, 14.9 percent of jointly enrolled students were 15 years old or younger; 25.3 percent were 16; 39.3 percent were 17 and 20.6 percent were 18 or older. Jointly enrolled students are almost exclusively residents of lowa; in AY 2020, 99.3 percent of these students were lowa residents.

70% 60% 50% 40% 30% 20% 10% 0% Northeast Iowa owa Lakes Hawkeye Eastern lowa **Des Moines Area** Western Iowa Tech Southwestern Indian Hills North Iowa Area Northwest Kirkwood owa Western Southeastern owa Central lowa Valley Male Female

FIGURE 5: JOINTLY ENROLLED STUDENT GENDER BY COLLEGE: 2020

FIGURE 6: JOINTLY ENROLLED STUDENT RACIAL AND ETHNIC BACKGROUND: 2020



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 2020. Jointly enrolled students tend to be high school juniors and seniors, with 79.1 percent being in their last two years of high school.

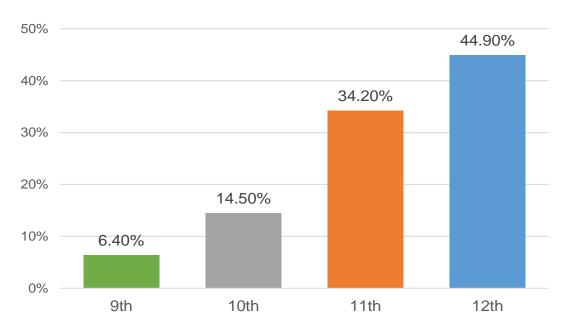
Approximately 14.5 percent of jointly enrolled students were in grade 10 and 6.4 percent were in grade 9. In total, 32 percent of public school students in grades 9 through 12 enrolled in community college credit courses, including more than half (58.4 percent) of all high school seniors.







FIGURE 7. JOINT ENROLLMENT PARTICIPATION BY HIGH SCHOOL CLASS: 2020.



^{*} Note: Total includes only students with identical valid lowa State Student ID numbers and thus is smaller than the total head count for all jointly enrolled students.

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 6). Courses taken by tuition-paying students enrolling independent of the district were not included.

Of instances of PSEO courses taken, 38.5 percent were in the subject area of social sciences and history, and mathematics and manufacturing courses accounted for an additional 9.2 percent each. Of concurrent enrollment courses taken, 23.3 percent were

in English language and literature, followed by 16.7 percent in social sciences and history, 7.8 percent in mathematics, and 7.7 percent in health care sciences.

Table 7 presents the instances of community college career and technical education (CTE) and arts and sciences courses taken by lowa high school students through contractual agreements in AY 2020. Of courses taken in AY 2020, 36.2 percent were classified as CTE (0.6% increase from AY19) and 63.8 percent arts and sciences (0.6% decrease from AY19).

TABLE 6. CONCURRENT ENROLLMENT AND PSEO COURSES TAKEN BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	30,309	23.3
Mathematics	6	9.2	10,111	7.8
Life and Physical Sciences	5	7.7	6,517	5.0
Social Sciences and History	25	38.5	21,669	16.7
Fine and Performing Arts	2	3.1	3,452	2.7
Religious Education and Theology	1	1.5	0,487	0.4
Physical, Health, and Safety Education	1	1.5	1,467	1.1
Computer and Information Sciences	4	6.2	3,967	3.1
Communications and Audio/Visual Technology	1	1.5	2,195	1.7
Business and marketing	3	4.6	5,849	4.5
Manufacturing	6	9.2	6,058	4.7
Health Care Sciences	2	3.1	9,949	7.7
Public, Protective, and Government Services	4	6.2	2,351	1.8
Hospitality and Tourism	0	0.0	1,625	1.3
Architecture and Construction	0	0.0	2,787	2.1
Agriculture, Food, and Natural Resources	0	0.0	2,869	2.2
Human Services*	2	3.1	3,427	2.6
Transportation, Distribution and Logistics	3	4.6	2,787	2.1
Engineering and Technology	0	0.0	5,406	4.2
Miscellaneous	0	0.0	3,113	2.4
World Languages	0	0.0	3,506	2.7
TOTAL	65	100%	129,901	100%

^{*} Family Consumer Science now coded under Human Services.







TABLE 7. INSTANCES OF CTE AND ARTS & SCIENCES COURSES TAKEN BY HIGH SCHOOL STUDENTS: 2020

College	CTE	Arts & Sciences	Total	% CTE	% Arts & Sciences
Northeast Iowa	3,081	3,693	6,774	45.5%	54.5%
North Iowa Area	1,139	2,609	3,748	30.4%	69.6%
Iowa Lakes	658	2,205	2,863	23.0%	77.0%
Northwest	318	2,154	2,472	12.9%	87.1%
Iowa Central	2,761	4,156	6,917	39.9%	60.1%
Iowa Valley	749	3,270	4,019	18.6%	81.4%
Hawkeye	1,979	3,945	5,924	33.4%	66.6%
Eastern Iowa	3,718	7,262	10,980	33.9%	66.1%
Kirkwood	5,687	8,584	14,271	39.9%	60.1%
Des Moines Area	17,606	26,081	43,687	40.3%	59.7%
Western Iowa Tech	3,295	5,251	8,546	38.6%	61.4%
Iowa Western	1,233	6,173	7,406	16.6%	83.4%
Southwestern	838	1,805	2,643	31.7%	68.3%
Indian Hills	3,209	3,824	7,033	45.6%	54.4%
Southeastern	736	1,947	2,683	27.4%	72.6%
TOTAL	47,007	82,959	129,966	36.2%	63.8%

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 2020, community colleges generated more than \$35 million in revenue from concurrent enrollment courses. In total, 361 high schools (duplicated) enrolled 51,024 students (unduplicated) in concurrent enrollment courses (Table 8).

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 2020, community colleges generated \$15,000 in revenue from PSEO enrollment. Over the past year, two high schools sent 26 students (unduplicated) to a community college for postsecondary coursework through PSEO (Table 9). 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 8. ENROLLMENT AND REVENUE OF CONCURRENT ENROLLMENT: 2020

Courses with High School Students Enrolled

				Otudenta	S ETITORIEG
College	* # of High Schools Served (Duplicated)*	Total Revenue \$	Headcount of High School Students	Number of Courses	Average % Taught by High School Instructors
Northeast Iowa	22	\$1,665,732.00	2,883	1,191	35%
North Iowa Area	22	\$2,072,979.00	1,408	788	13%
Iowa Lakes	12	\$1,017,373.00	1,214	816	23%
Northwest	15	\$1,102,550.29	1,090	457	9%
Iowa Central	23	\$1,139,893.00	2,320	1,025	30%
Iowa Valley	14	\$1,834,192.00	1,442	1,327	7%
Hawkeye	24	\$1,301,896.00	2,987	1,192	45%
Eastern Iowa	18	\$2,388,505.00	4,881	683	78%
Kirkwood	46	\$5,010,086.10	5,453	4,036	10%
Des Moines Area	68	\$8,602,852.00	17,599	5,262	40%
Western Iowa Tech	17	\$2,253,704.00	3,374	1,718	15%
Iowa Western	26	\$2,607,849.00	2,567	944	18%
Southwestern	21	\$1,167,066.00	882	893	7%
Indian Hills	21	\$2,490,925.00	2,005	1,716	50%
Southeastern	12	\$726,144.00	1,099	121	86%
TOTAL	361	\$35,381,746.39	51,024	22,169	28%

^{*}A high school may be served by more than one community college and, therefore, may appear in the total of more than one community college

TABLE 9. ENROLLMENT AND REVENUE OF PSEO: 2020

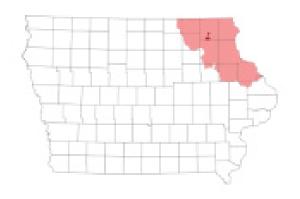
College	# of High Schools Served	Total Revenue \$	Headcount of High School Students	Total Attempted Credit Hours
Northeast Iowa	0	\$0.00	0	0
North Iowa Area	0	\$0.00	0	0
Iowa Lakes	0	\$0.00	0	0
Northwest	0	\$0.00	0	0
Iowa Central	0	\$0.00	0	0
Iowa Valley	0	\$0.00	0	0
Hawkeye	0	\$0.00	0	0
Eastern Iowa	0	\$0.00	0	0
Kirkwood	0	\$0.00	0	0
Des Moines Area	0	\$0.00	0	0
Western Iowa Tech	2	\$15,000.00	26	185
Iowa Western	0	\$0.00	0	0
Southwestern	0	\$0.00	0	0
Indian Hills	0	\$0.00	0	0
Southeastern	0	\$0.00	0	0
TOTAL	2	\$15,000.00	26	185

Community College Profiles

The following section contains a review of joint enrollment participation at each of lowa's 15 community colleges. Each community college profile contains information related to joint enrollment by offering arrangement, credit hours, grade level participation, gender of students, race/ethnicity of students and participation in coursework by subject area.

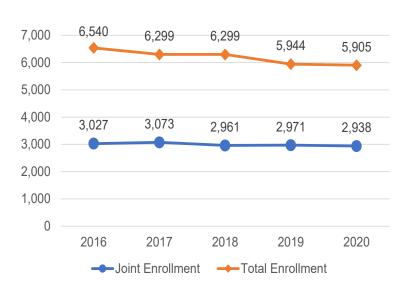
Northeast Iowa Community College (NICC)

During AY 2020, joint enrollment at Northeast lowa Community College (NICC) totaled 2,938 unduplicated students, a decrease of 1.1 percent from the previous year. Jointly enrolled students accounted for 49.8 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 95.1 percent were enrolled through contracted courses and 4.9 percent were taking courses independently as tuition-paying students.



Joint Enrollment						
Number of Students						
PSEO	0					
Contracted	2,883					
Tuition	150					
Total (Duplicate)	3,033					
Percent of Total Enrollment	49.8					
Percent of Total Credit Hours	30.2					
Credit Hours per Student	7.3					
Grade Level (%)						
9 or below	6.0					
10	14.1					
11	36.9					
12	43.0					
Gender (%)						
Male	46.3					
Female	53.7					
Race/Ethnicity (%)						
American Indian	0.4					
Asian or Pacific Islander	0.7					
Black	1.2					
Hispanic	2.6					
White	92.6					
Two or More	2.1					
Unknown/Not Listed	0.5					

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



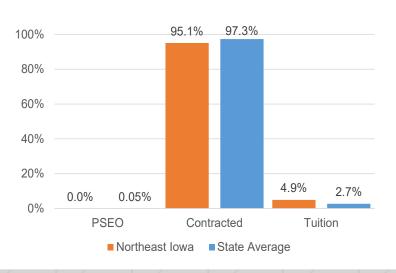


TABLE 10. NICC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

PSEO		:0	Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1,799	26.6
Mathematics	0	0.0	451	6.7
Life and Physical Sciences	0	0.0	251	3.7
Social Sciences and History	3	60.0	1,036	15.3
Fine and Performing Arts	1	20.0	109	1.6
Religious Education and Theology	0	0.0	19	0.3
Physical, Health, and Safety Education	0	0.0	8	0.1
Computer and Information Sciences	0	0.0	146	2.2
Communications and Audio/Visual Technology	0	0.0	0	0.0
Business and Marketing	0	0.0	263	3.9
Manufacturing	0	0.0	381	5.6
Health Care Sciences	0	0.0	688	10.2
Public, Protective, and Government Services	0	0.0	13	0.2
Hospitality and Tourism	0	0.0	0	0.0
Architecture and Construction	0	0.0	222	3.3
Agriculture, Food, and Natural Resources	0	0.0	217	3.2
Human Services	1	20.0	343	5.1
Transportation, Distribution and Logistics	0	0.0	138	2.0
Engineering and Technology	0	0.0	277	4.1
Miscellaneous	0	0.0	400	5.9
World Languages	0	0.0	8	0.1
Total	5	100%	6,769	100%

^{*} 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)

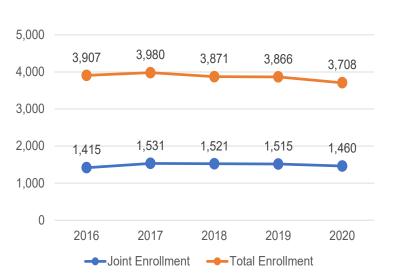
During AY 2020, joint enrollment at North Iowa Area Community College (NIACC) totaled 1,460 unduplicated students, a decrease of 3.6 percent from the previous year. Jointly enrolled students accounted for 39.4 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 88.4 percent were enrolled through contracted courses and 11.6 percent were taking courses independently as tuition-paying students.



Joint Enrollment		
Number of Students		
PSEO	0	
Contracted	1,408	
Tuition	184	
Total (Duplicate)	1,592	
Percent of Total Enrollment	39.4	
Percent of Total Credit Hours	20.9	
Credit Hours per Student	8.4	
Grade Level (%)		
9 or below	2.3	
10	9.0	
11	35.8	
12	52.9	
Gender (%)		
Male	43.4	
Female	56.6	

· -	
Gender (%)	
Male	43.4
Female	56.6
Race/Ethnicity (%)	
American Indian	0.2
Asian or Pacific Islander	1.4
Black	2.1
Hispanic	7.3
White	87.8
Two or More	1.1
Unknown/Not Listed	0.1

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



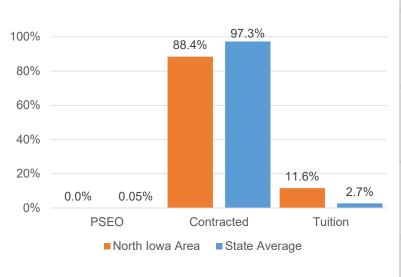


TABLE 11. NIACC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1,160	31.0
Mathematics	0	0.0	243	6.5
Life and Physical Sciences	0	0.0	133	3.6
Social Sciences and History	3	100.0	563	15.0
Fine and Performing Arts	0	0.0	53	1.4
Religious Education and Theology	0	0.0	0	0.0
Physical, Health, and Safety Education	0	0.0	163	4.4
Computer and Information Sciences	0	0.0	32	0.9
Communications and Audio/Visual Technology	0	0.0	0	0.0
Business and Marketing	0	0.0	304	8.1
Manufacturing	0	0.0	269	7.2
Health Care Sciences	0	0.0	303	8.1
Public, Protective, and Government Services	0	0.0	35	0.9
Hospitality and Tourism	0	0.0	0	0.0
Architecture and Construction	0	0.0	104	2.8
Agriculture, Food, and Natural Resources	0	0.0	107	2.9
Human Services	0	0.0	32	0.9
Transportation, Distribution and Logistics	0	0.0	124	3.3
Engineering and Technology	0	0.0	38	1.0
Miscellaneous	0	0.0	67	1.8
World Languages	0	0.0	15	0.4
Total	3	100%	3,745	100%

^{*} 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.

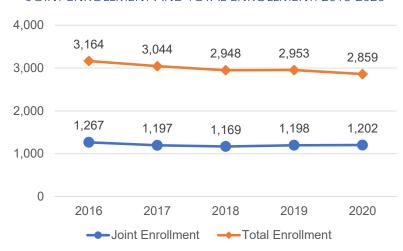
Iowa Lakes Community College (ILCC)

During AY 2020, joint enrollment at Iowa Lakes Community College (ILCC) totaled 1,202 unduplicated students, an increase of 0.3 percent from the previous year. Jointly enrolled students accounted for 42.0 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 97.0 percent were enrolled through contracted courses and 3.0 percent were taking courses independently as tuition-paying students.



Joint Enrollment		
Number of Students		
PSEO	0	
Contracted	1,214	
Tuition	37	
Total (Duplicate)	1,251	
Percent of Total Enrollment	42.0	
Percent of Total Credit Hours	22.3	
Credit Hours per Student	7.9	
Grade Level (%)		
9 or below	8.8	
10	17.3	
11	33.3	
12	40.7	
Gender (%)		
Male	44.5	
Female	55.5	
Race/Ethnicity (%)		
American Indian	0.2	
Asian or Pacific Islander	0.7	
Black	0.5	
Hispanic	2.7	
White	82.3	
Two or More	0.1	
Unknown/Not Listed	13.5	

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



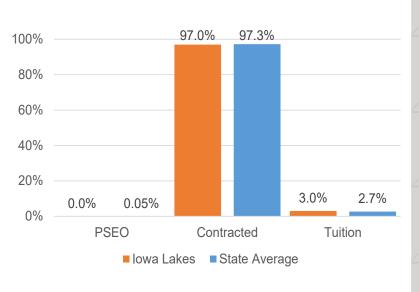


TABLE 12. ILCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	747	26.1
Mathematics	0	0.0	186	6.5
Life and Physical Sciences	0	0.0	195	6.8
Social Sciences and History	0	0.0	533	18.6
Fine and Performing Arts	0	0.0	77	2.7
Religious Education and Theology	0	0.0	4	0.1
Physical, Health, and Safety Education	0	0.0	46	1.6
Computer and Information Sciences	0	0.0	43	1.5
Communications and Audio/Visual Technology	0	0.0	27	0.9
Business and Marketing	0	0.0	149	5.2
Manufacturing	0	0.0	98	3.4
Health Care Sciences	0	0.0	292	10.2
Public, Protective, and Government Services	0	0.0	19	0.7
Hospitality and Tourism	0	0.0	47	1.6
Architecture and Construction	0	0.0	61	2.1
Agriculture, Food, and Natural Resources	0	0.0	73	2.5
Human Services	0	0.0	44	1.5
Transportation, Distribution and Logistics	0	0.0	116	4.1
Engineering and Technology	0	0.0	2	0.1
Miscellaneous	0	0.0	100	3.5
World Languages	0	0.0	4	0.1
Total	0	100%	2,863	100%

^{*} Information in this table is derived from the Department's SRI database.

Northwest Iowa Community College (NCC)

During AY 2020, joint enrollment at Northwest lowa Community College (NCC) totaled 1,105 unduplicated students, an increase of 2.8 percent from the previous year. Jointly enrolled students accounted for 39.6 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 97.1 percent were enrolled through contracted courses and 2.9 percent were taking courses independently as tuition-paying students.



Joint Enrollment

Number of Students	
PSEO	0
Contracted	1,090
Tuition	32
Total (Duplicate)	1,122
Percent of Total Enrollment	39.6

Percent of Total Credit	23.1
Hours	23.1

Credit Hours per	7.0
Student	7.2

3.4

13.0

0.9

Grade Level (%)

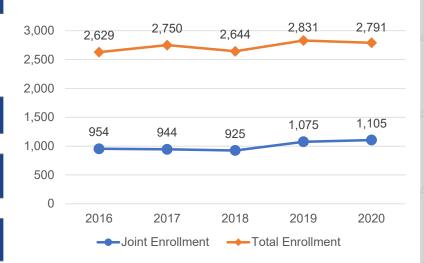
Unknown/Not Listed

9 or below

10

. •	1
11	36.1
12	47.5
Gender (%)	
Male	39.1
Female	60.9
Race/Ethnicity (%)	
American Indian	0.8
Asian or Pacific Islander	1.8
Black	0.5
Hispanic	9.9
White	85.2
Two or More	0.8

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



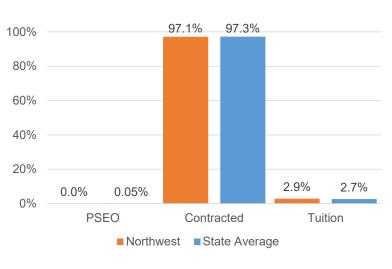


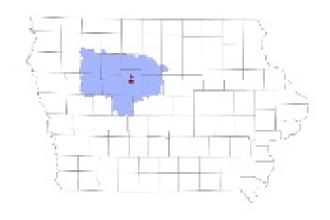
TABLE 13. NCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	517	20.9
Mathematics	0	0.0	170	6.9
Life and Physical Sciences	0	0.0	145	5.9
Social Sciences and History	0	0.0	858	34.7
Fine and Performing Arts	0	0.0	205	8.3
Religious Education and Theology	0	0.0	2	0.1
Physical, Health, and Safety Education	0	0.0	14	0.6
Computer and Information Sciences	0	0.0	14	0.6
Communications and Audio/Visual Technology	0	0.0	8	0.3
Business and Marketing	0	0.0	76	3.1
Manufacturing	0	0.0	25	1.0
Health Care Sciences	0	0.0	208	8.4
Public, Protective, and Government Services	0	0.0	15	0.6
Hospitality and Tourism	0	0.0	1	0.0
Architecture and Construction	0	0.0	21	8.0
Agriculture, Food, and Natural Resources	0	0.0	47	1.9
Human Services	0	0.0	72	2.9
Transportation, Distribution and Logistics	0	0.0	50	2.0
Engineering and Technology	0	0.0	3	0.1
Miscellaneous	0	0.0	11	0.4
World Languages	0	0.0	10	0.4
Total	0	100%	2,472	100%

 $^{^{\}star}$ Information in this table is derived from the Department's SRI database.

Iowa Central Community College (ICCC)

During AY 2020, joint enrollment at Iowa Central Community College (ICCC) totaled 2,320 unduplicated students, a decrease of 2.4 percent from the previous year. Jointly enrolled students accounted for 36.0 percent of total enrollment. Of jointly enrolled students, no students were enrolled through PSEO nor independently as tuition-paying students and 100 percent were enrolled through contracted courses.



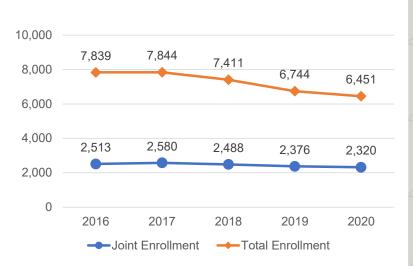
Joint Enrollment

Number of Students	
PSEO	0
Contracted	2,320
Tuition	0
Total (Duplicate)	2,320
Percent of Total Enrollment	36.0
Percent of Total Credit Hours	19.3
Credit Hours per Student	8.7
Grade Level (%)	
9 or below	3.0
10	7.2
11	41.2
12	48.6
Gender (%)	
Male	49.7
Female	50.3
Race/Ethnicity (%)	
American Indian	1.0
Asian or Pacific Islander	3.7
Black	3.1
Hispanic	13.7
White	72.5
Two or More	1.5

Unknown/Not Listed

4.6

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



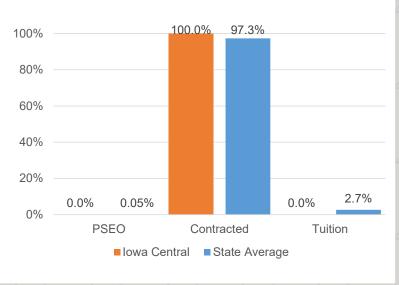


TABLE 14. ICCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1,314	19.0
Mathematics	0	0.0	536	7.8
Life and Physical Sciences	0	0.0	428	6.2
Social Sciences and History	4	66.7	1,373	19.9
Fine and Performing Arts	1	16.7	100	1.4
Religious Education and Theology	0	0.0	91	1.3
Physical, Health, and Safety Education	0	0.0	232	3.4
Computer and Information Sciences	0	0.0	176	2.5
Communications and Audio/Visual Technology	0	0.0	252	3.6
Business and Marketing	0	0.0	389	5.6
Manufacturing	0	0.0	359	5.2
Health Care Sciences	0	0.0	415	6.0
Public, Protective, and Government Services	0	0.0	175	2.5
Hospitality and Tourism	0	0.0	68	1.0
Architecture and Construction	0	0.0	193	2.8
Agriculture, Food, and Natural Resources	0	0.0	113	1.6
Human Services	1	16.7	84	1.2
Transportation, Distribution and Logistics	0	0.0	338	4.9
Engineering and Technology	0	0.0	211	3.1
Miscellaneous	0	0.0	45	0.7
World Languages	0	0.0	19	0.3
TOTAL	6	100%	6,911	100%

^{*} 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.

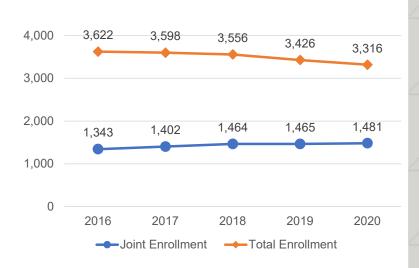
Iowa Valley Community College District (IVCCD)

During AY 2020, joint enrollment at Iowa Valley Community College District (IVCCD) totaled 1,481 unduplicated students, an increase of 1.1 percent from the previous year. Jointly enrolled students accounted for 44.7 percent of total enrollment. Of jointly enrolled students none were enrolled through PSEO, 94.9 percent were enrolled through contracted courses and 5.1 percent were taking courses independently as tuition-paying students.



Joint Enrollment			
Number of Students			
PSEO	0		
Contracted	1,442		
Tuition	78		
Total (Duplicate)	1,520		
Percent of Total Enrollment	44.7		
Percent of Total Credit Hours	25.5		
	ļ		
Credit Hours per Student	9.3		
Grade Level (%)			
9 or below	6.5		
10	15.6		
11	34.0		
12	43.9		
Gender (%)			
Male	42.5		
Female	57.5		
Race/Ethnicity (%)			
American Indian	1.2		
Asian or Pacific Islander	2.0		
Black	2.2		
Hispanic	13.6		
White	52.7		
Two or More	0.7		
Unknown/Not Listed	27.7		

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



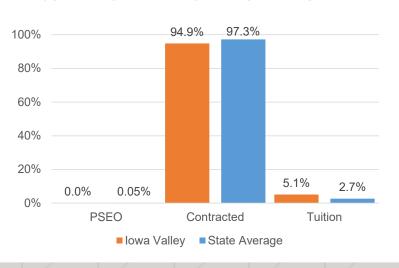


TABLE 15. IVCCD PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	863	21.5
Mathematics	0	0.0	375	9.3
Life and Physical Sciences	0	0.0	387	9.6
Social Sciences and History	1	100.0	961	23.9
Fine and Performing Arts	0	0.0	68	1.7
Religious Education and Theology	0	0.0	41	1.0
Physical, Health, and Safety Education	0	0.0	176	4.4
Computer and Information Sciences	0	0.0	48	1.2
Communications and Audio/Visual Technology	0	0.0	17	0.4
Business and Marketing	0	0.0	70	1.7
Manufacturing	0	0.0	148	3.7
Health Care Sciences	0	0.0	177	4.4
Public, Protective, and Government Services	0	0.0	45	1.1
Hospitality and Tourism	0	0.0	53	1.3
Architecture and Construction	0	0.0	2	0.0
Agriculture, Food, and Natural Resources	0	0.0	81	2.0
Human Services	0	0.0	282	7.0
Transportation, Distribution and Logistics	0	0.0	71	1.8
Engineering and Technology	0	0.0	109	2.7
Miscellaneous	0	0.0	44	1.1
World Languages	0	0.0	0	0.0
Total	1	100%	4,018	100%

^{*} 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 2020, joint enrollment at Hawkeye Community College (HCC) totaled 3,003 unduplicated students, an increase of 7.8 percent from the previous year. Jointly enrolled students accounted for 41.1 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.7 percent were enrolled through contracted courses and 1.3 percent were taking courses independently as tuition-paying students.

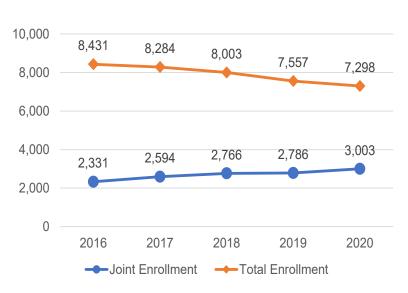


Joint Enrollment

Number of Students	
PSEO	0
Contracted	2,987
Tuition	39
Total (Duplicate)	3,026
Percent of Total Enrollment	41.1
Percent of Total Credit Hours	19.3
Credit Hours per Student	6.2
Grade Level (%)	
Grade Level (%) 9 or below	5.8
	5.8 15.3
9 or below	
9 or below 10	15.3
9 or below 10 11	15.3 33.9
9 or below 10 11 12	15.3 33.9

Female	52.9
Race/Ethnicity (%)	
American Indian	0.2
Asian or Pacific Islander	2.7
Black	5.1
Hispanic	4.8
White	83.8
Two or More	3.3
Unknown/Not Listed	0.0

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



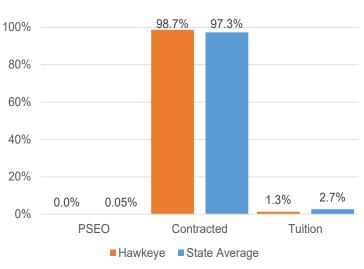


TABLE 16. HCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1,586	26.8
Mathematics	1	33.3	348	5.9
Life and Physical Sciences	2	66.7	193	3.3
Social Sciences and History	0	0.0	1,276	21.6
Fine and Performing Arts	0	0.0	99	1.7
Religious Education and Theology	0	0.0	7	0.1
Physical, Health, and Safety Education	0	0.0	8	0.1
Computer and Information Sciences	0	0.0	163	2.8
Communications and Audio/Visual Technology	0	0.0	140	2.4
Business and Marketing	0	0.0	360	6.1
Manufacturing	0	0.0	226	3.8
Health Care Sciences	0	0.0	487	8.2
Public, Protective, and Government Services	0	0.0	18	0.3
Hospitality and Tourism	0	0.0	0	0.0
Architecture and Construction	0	0.0	245	4.1
Agriculture, Food, and Natural Resources	0	0.0	74	1.2
Human Services	0	0.0	165	2.8
Transportation, Distribution and Logistics	0	0.0	96	1.6
Engineering and Technology	0	0.0	321	5.4
Miscellaneous	0	0.0	38	0.6
World Languages	0	0.0	71	1.2
Total	3	100%	5,921	100%

^{*} 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 2020, joint enrollment at Eastern lowa Community Colleges (EICC) totaled 4,977 unduplicated students, an increase of 2.4 percent from the previous year. Jointly enrolled students accounted for 39.1 percent of total enrollment. Of jointly enrolled students none were enrolled through PSEO, 93.3 percent were enrolled through contracted courses and 6.7 percent were taking courses independently as tuition-paying students.



Joint Enrollment

Number of Students	
PSEO	0
Contracted	4,881
Tuition	352
Total (Duplicate)	5,233
Percent of Total Enrollment	39.1
Percent of Total Credit Hours	26.6
Credit Hours per Student	7.6
Grade Level (%)	
9 or below	8.2
10	17.3
11	29.0
12	45.5
Gender (%)	
Male	51.2

48.8

0.4

3.0

4.4

9.7

69.9

3.3

9.4

Female

Black

White

Hispanic

Two or More

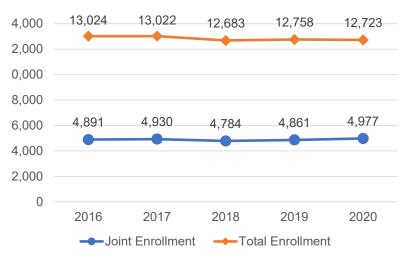
Unknown/Not Listed

Race/Ethnicity (%)

Asian or Pacific Islander

American Indian

JOINT	ENROLLMENT	AND	TOTAL	ENROLLI	MENT:	2016-2020



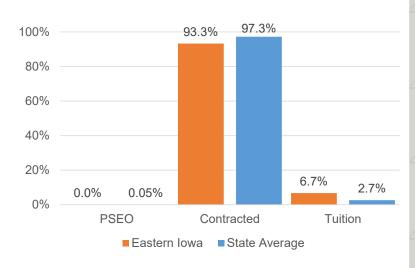


TABLE 17. EICC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1,910	17.4
Mathematics	1	6.3	513	4.7
Life and Physical Sciences	0	0.0	428	3.9
Social Sciences and History	6	37.5	2,212	20.2
Fine and Performing Arts	0	0.0	503	4.6
Religious Education and Theology	1	6.3	78	0.7
Physical, Health, and Safety Education	0	0.0	9	0.1
Computer and Information Sciences	3	18.8	719	6.6
Communications and Audio/Visual Technology	1	6.3	89	0.8
Business and Marketing	0	0.0	796	7.3
Manufacturing	0	0.0	883	8.1
Health Care Sciences	0	0.0	304	2.8
Public, Protective, and Government Services	4	25.0	17	0.2
Hospitality and Tourism	0	0.0	150	1.4
Architecture and Construction	0	0.0	76	0.7
Agriculture, Food, and Natural Resources	0	0.0	415	3.8
Human Services	0	0.0	444	4.0
Transportation, Distribution and Logistics	0	0.0	109	1.0
Engineering and Technology	0	0.0	742	6.8
Miscellaneous	0	0.0	299	2.7
World Languages	0	0.0	268	2.4
Total	16	100%	10,964	100%

^{*} 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 2020, joint enrollment at Kirkwood Community College (KCC) totaled 5,481 unduplicated students, an increase of 1.4 percent from the previous year. Jointly enrolled students accounted for 29.8 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.2 percent were enrolled through contracted courses and 1.8 percent were taking courses independently as tuition-paying students.



Joint Enrollment

0
5,453
101
5,554
29.8

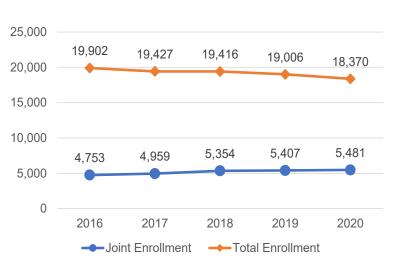
Percent of Total Credit	17.1
Hours	17.1

Credit Hours per	0.4
Student	8.1

Grade Level (%)	
9 or below	10.0
10	12.9
11	30.1
12	47.0
Gender (%)	

Male	48.9
Female	51.1
Race/Ethnicity (%)	
American Indian	0.3
Asian or Pacific Islander	2.2
Black	3.4
Hispanic	4.3
White	79.6
Two or More	3.3
Unknown/Not Listed	6.9

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



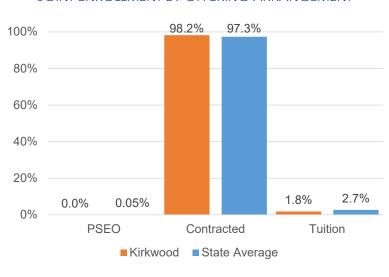


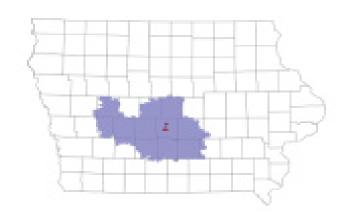
TABLE 18. KCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	4,006	28.1
Mathematics	0	0.0	326	2.3
Life and Physical Sciences	1	25.0	509	3.6
Social Sciences and History	2	50.0	2,448	17.2
Fine and Performing Arts	0	0.0	394	2.8
Religious Education and Theology	0	0.0	108	0.8
Physical, Health, and Safety Education	0	0.0	68	0.5
Computer and Information Sciences	1	25.0	419	2.9
Communications and Audio/Visual Technology	0	0.0	206	1.4
Business and Marketing	0	0.0	373	2.6
Manufacturing	0	0.0	733	5.1
Health Care Sciences	0	0.0	1,494	10.5
Public, Protective, and Government Services	0	0.0	189	1.3
Hospitality and Tourism	0	0.0	218	1.5
Architecture and Construction	0	0.0	288	2.0
Agriculture, Food, and Natural Resources	0	0.0	198	1.4
Human Services	0	0.0	412	2.9
Transportation, Distribution and Logistics	0	0.0	237	1.7
Engineering and Technology	0	0.0	1,307	9.2
Miscellaneous	0	0.0	154	1.1
World Languages	0	0.0	180	1.3
Total	4	100%	14,267	100%

^{*} 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)

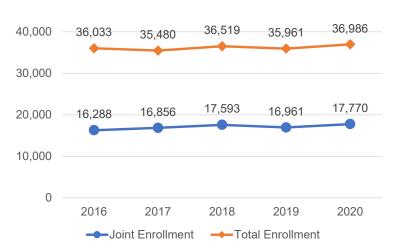
During AY 2020, joint enrollment at Des Moines Area Community College (DMACC) totaled 17,770 unduplicated students, an increase of 4.8 percent from the previous year. Jointly enrolled students accounted for 48.0 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 99.0 percent were enrolled through contracted courses and 1.0 percent were taking courses independently as tuition-paying students.



Joint Enrollment

Joint Enrollment			
Number of Students			
PSEO	0		
Contracted	17,599		
Tuition	171		
Total (Duplicate)	17,770		
Percent of Total Enrollment	48.0		
Percent of Total Credit	35.8		
Hours			
Credit Hours per Student	8.6		
	l I		
Grade Level (%)			
9 or below	6.8		
10	16.1		
11	34.6		
12	42.6		
Gender (%)			
Male	49.2		
Female	50.8		
Race/Ethnicity (%)			
American Indian	0.2		
Asian or Pacific Islander	4.7		
Black	3.8		
Hispanic	7.5		
White	72.0		
Two or More	1.5		
Unknown/Not Listed	10.2		

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



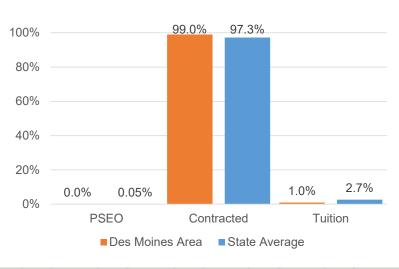


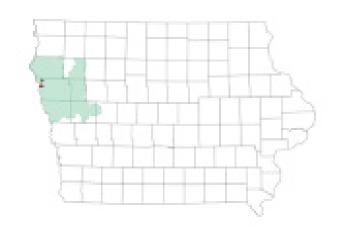
TABLE 19. DMACC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	9,295	21.3
Mathematics	4	40.0	4,376	10.0
Life and Physical Sciences	2	20.0	2,775	6.4
Social Sciences and History	3	30.0	5,514	12.6
Fine and Performing Arts	0	0.0	1,207	2.8
Religious Education and Theology	0	0.0	87	0.2
Physical, Health, and Safety Education	1	10.0	348	8.0
Computer and Information Sciences	0	0.0	1,245	2.9
Communications and Audio/Visual Technology	0	0.0	1,019	2.3
Business and Marketing	0	0.0	2,206	5.1
Manufacturing	0	0.0	1,175	2.7
Health Care Sciences	0	0.0	2,820	6.5
Public, Protective, and Government Services	0	0.0	1,304	3.0
Hospitality and Tourism	0	0.0	824	1.9
Architecture and Construction	0	0.0	921	2.1
Agriculture, Food, and Natural Resources	0	0.0	847	1.9
Human Services	0	0.0	1,057	2.4
Transportation, Distribution and Logistics	0	0.0	927	2.1
Engineering and Technology	0	0.0	1,882	4.3
Miscellaneous	0	0.0	1,217	2.8
World Languages	0	0.0	2,631	6.0
Total	10	100%	43,677	100%

^{*} 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.

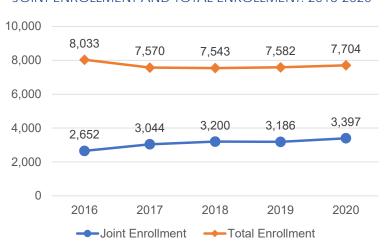
Western Iowa Tech Community College (WITCC)

During AY 2020, joint enrollment at Western Iowa Tech Community College (WITCC) totaled 3,397 unduplicated students, an increase of 6.6 percent from the previous year. Jointly enrolled students accounted for 44.1 percent of total enrollment. Of jointly enrolled students, approximately 0.8 percent were enrolled through PSEO, 99.2 percent were enrolled through contracted courses and none were taking courses independently as tuition-paying.



Joint Enrollment			
Number of Students			
PSEO	26		
Contracted	3,374		
Tuition	0		
Total (Duplicate)	3,400		
Percent of Total Enrollment	44.1		
Percent of Total Credit Hours	27.2		
Credit Hours per Student	7.8		
Crada Laval (9/)			
Grade Level (%) 9 or below	3.7		
9 01 Delow 10	17.1		
11	35.7		
12	43.6		
Gender (%)	40.0		
Male	43.2		
Female	56.8		
Race/Ethnicity (%)			
American Indian	1.1		
Asian or Pacific Islander	2.6		
Black	3.5		
Hispanic	19.2		
White	71.3		
Two or More	1.0		
Unknown/Not Listed	1.4		

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



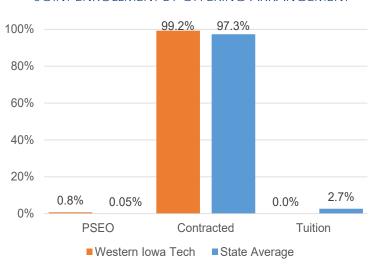


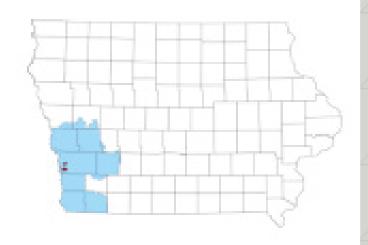
TABLE 20. WITCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1,496	17.5
Mathematics	0	0.0	549	6.4
Life and Physical Sciences	0	0.0	371	4.3
Social Sciences and History	0	0.0	1,654	19.4
Fine and Performing Arts	0	0.0	293	3.4
Religious Education and Theology	0	0.0	22	0.3
Physical, Health, and Safety Education	0	0.0	224	2.6
Computer and Information Sciences	0	0.0	232	2.7
Communications and Audio/Visual Technology	0	0.0	360	4.2
Business and Marketing	0	0.0	304	3.6
Manufacturing	0	0.0	267	3.1
Health Care Sciences	0	0.0	1,364	16.0
Public, Protective, and Government Services	0	0.0	373	4.4
Hospitality and Tourism	0	0.0	3	0.0
Architecture and Construction	0	0.0	73	0.9
Agriculture, Food, and Natural Resources	0	0.0	206	2.4
Human Services	0	0.0	263	3.1
Transportation, Distribution and Logistics	0	0.0	159	1.9
Engineering and Technology	0	0.0	142	1.7
Miscellaneous	0	0.0	156	1.8
World Languages	0	0.0	35	0.4
Total	0	100%	8,546	100%

^{*} Information in this table is derived from the Department's SRI database. Community College MIS data indicates 26 enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.

Iowa Western Community College (IWCC)

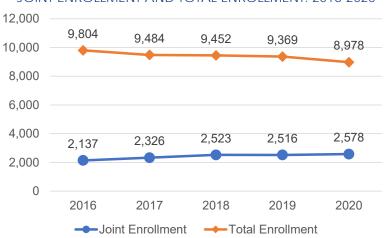
During AY 2020, joint enrollment at Iowa Western Community College (IWCC) totaled 2,578 unduplicated students, an increase of 2.5 percent from the previous year. Jointly enrolled students accounted for 28.7 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.3 percent were enrolled through contracted courses and 1.7 percent were taking courses independently as tuition-paying students.



Joint Enrollment

Joint Enrollment			
Number of Students			
PSEO	0		
Contracted	2,567		
Tuition	44		
Total (Duplicate)	2,611		
Percent of Total Enrollment	28.7		
Percent of Total Credit Hours	20.0		
Credit Hours per Student	9.7		
Grade Level (%)			
9 or below	3.7		
10	8.1		
11	35.8		
12	52.4		
Gender (%)			
Male	43.8		
Female	56.2		
Race/Ethnicity (%)			
American Indian	0.7		
Asian or Pacific Islander	1.4		
Black	1.5		
Hispanic	7.2		
White	83.9		
Two or More	0.5		
Unknown/Not Listed	4.8		

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



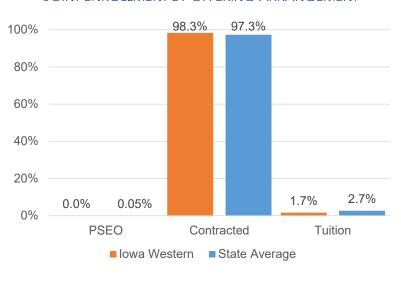


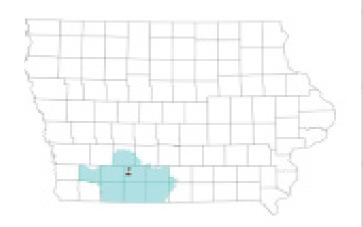
TABLE 21. IWCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	2,845	38.4
Mathematics	0	0.0	992	13.4
Life and Physical Sciences	0	0.0	265	3.6
Social Sciences and History	3	50.0	1,218	16.5
Fine and Performing Arts	0	0.0	81	1.1
Religious Education and Theology	0	0.0	9	0.1
Physical, Health, and Safety Education	0	0.0	96	1.3
Computer and Information Sciences	0	0.0	175	2.4
Communications and Audio/Visual Technology	0	0.0	46	0.6
Business and Marketing	3	50.0	157	2.1
Manufacturing	0	0.0	157	2.1
Health Care Sciences	0	0.0	285	3.9
Public, Protective, and Government Services	0	0.0	107	1.4
Hospitality and Tourism	0	0.0	140	1.9
Architecture and Construction	0	0.0	61	8.0
Agriculture, Food, and Natural Resources	0	0.0	108	1.5
Human Services	0	0.0	120	1.6
Transportation, Distribution and Logistics	0	0.0	19	0.3
Engineering and Technology	0	0.0	170	2.3
Miscellaneous	0	0.0	187	2.5
World Languages	0	0.0	162	2.2
Total	6	100%	7,400	100%

^{*} 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.

Southwestern Community College (SWCC)

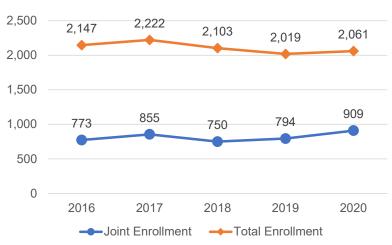
During AY 2020, joint enrollment at Southwestern Community College (SWCC) totaled 909 unduplicated students, an increase of 14.5 percent from the previous year. Jointly enrolled students accounted for 44.1 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 95.9 percent were enrolled through contracted courses and 4.1 percent were taking courses independently as tuition-paying students.



Joint Enrollment

Joint Enrollment			
Number of Students			
PSEO	0		
Contracted	882		
Tuition	38		
Total (Duplicate)	920		
Percent of Total Enrollment	44.1		
Percent of Total Credit Hours	27.3		
Credit Hours per Student	9.5		
Crada Lavel (0/)			
Grade Level (%) 9 or below	4.8		
	_		
10 11	13.0		
12	40.8 41.5		
Gender (%)	41.0		
Male	41.4		
Female	58.6		
Race/Ethnicity (%)			
American Indian	0.1		
Asian or Pacific Islander	0.2		
Black	0.3		
Hispanic	3.7		
White	92.7		
Two or More	2.6		
Unknown/Not Listed	0.2		

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



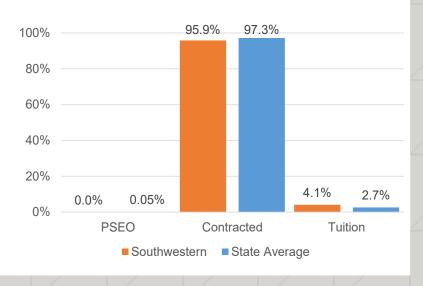


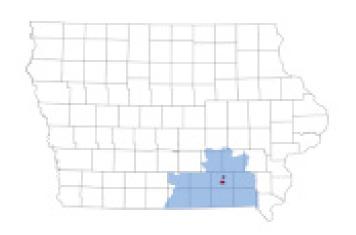
TABLE 22. SWCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	549	20.8
Mathematics	0	0.0	293	11.1
Life and Physical Sciences	0	0.0	100	3.8
Social Sciences and History	0	0.0	676	25.6
Fine and Performing Arts	0	0.0	143	5.4
Religious Education and Theology	0	0.0	0	0.0
Physical, Health, and Safety Education	0	0.0	14	0.5
Computer and Information Sciences	0	0.0	68	2.6
Communications and Audio/Visual Technology	0	0.0	5	0.2
Business and Marketing	0	0.0	80	3.0
Manufacturing	4	66.7	130	4.9
Health Care Sciences	2	33.3	210	8.0
Public, Protective, and Government Services	0	0.0	10	0.4
Hospitality and Tourism	0	0.0	0	0.0
Architecture and Construction	0	0.0	134	5.1
Agriculture, Food, and Natural Resources	0	0.0	8	0.3
Human Services	0	0.0	26	1.0
Transportation, Distribution and Logistics	0	0.0	180	6.8
Engineering and Technology	0	0.0	8	0.3
Miscellaneous	0	0.0	3	0.1
World Languages	0	0.0	0	0.0
Total	6	100%	2,637	100%

^{*} 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)

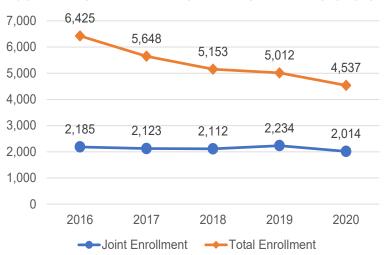
During AY 2020, joint enrollment at Indian Hills Community College (IHCC) totaled 2,014 unduplicated students, a decrease of 9.8 percent from the previous year. Jointly enrolled students accounted for 44.4 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 97.7 percent were enrolled through contracted courses and 2.3 percent were taking courses independently as tuition-paying students.



Joint Enrollment

Joint Enrollment			
Number of Students			
PSEO	0		
Contracted	2,005		
Tuition	47		
Total (Duplicate)	2,052		
Percent of Total Enrollment	44.4		
Percent of Total Credit Hours	26.2		
Credit Hours per Student	10.3		
Grade Level (%)			
9 or below	7.7		
10	13.7		
11	33.3		
12	45.3		
Gender (%)			
Male	48.9		
Female	51.1		
Race/Ethnicity (%)			
American Indian	0.6		
Asian or Pacific Islander	1.8		
Black	1.3		
Hispanic	6.3		
White	81.0		
Two or More	2.3		
Unknown/Not Listed	6.7		

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



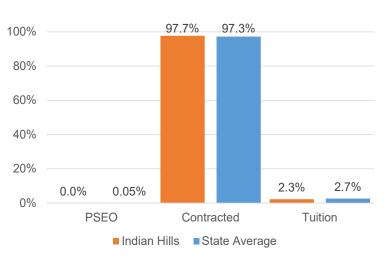


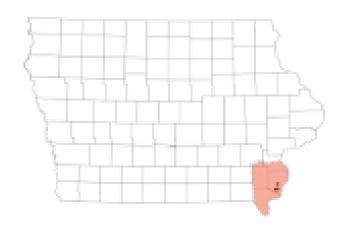
TABLE 23. IHCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSEO		Concurrent Enrollment	
Subject	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1,370	19.5
Mathematics	0	0.0	647	9.2
Life and Physical Sciences	0	0.0	258	3.7
Social Sciences and History	0	0.0	593	8.4
Fine and Performing Arts	0	0.0	58	0.8
Religious Education and Theology	0	0.0	3	0.0
Physical, Health, and Safety Education	0	0.0	3	0.0
Computer and Information Sciences	0	0.0	470	6.7
Communications and Audio/Visual Technology	0	0.0	24	0.3
Business and Marketing	0	0.0	264	3.8
Manufacturing	2	40.0	1,091	15.5
Health Care Sciences	0	0.0	647	9.2
Public, Protective, and Government Services	0	0.0	5	0.1
Hospitality and Tourism	0	0.0	121	1.7
Architecture and Construction	0	0.0	317	4.5
Agriculture, Food, and Natural Resources	0	0.0	305	4.3
Human Services	0	0.0	71	1.0
Transportation, Distribution and Logistics	3	60.0	132	1.9
Engineering and Technology	0	0.0	174	2.5
Miscellaneous	0	0.0	383	5.4
World Languages	0	0.0	92	1.3
Total	5	100%	7,028	100%

^{*} 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.

Southeastern Community College (SCC)

During AY 2020, joint enrollment at Southeastern Community College (SCC) totaled 1,165 unduplicated students, a decrease of 6.2 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, 89.4 percent were enrolled through contracted courses and 10.6 percent were taking courses independently as tuition-paying students.



Joint Enrollment

Number of Students	
PSEO	0
Contracted	1,009
Tuition	130
Total (Duplicate)	1,229
Percent of Total Enrollment	35.0

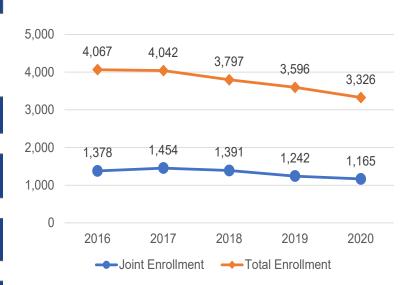
Percent of Total Credit	18.5
Hours	10.5

Credit Hours per	8.1
Student	0.1

Grade Level (%)	
9 or below	5.1
10	12.8
11	34.3
12	47.7
O (0/)	

Gender (%)	
Male	44.9
Female	55.1
Race/Ethnicity (%)	
American Indian	3.9
Asian or Pacific Islander	2.9
Black	3.7
Hispanic	3.7
White	10.0
Two or More	0.4
Unknown/Not Listed	75.5

JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2016-2020



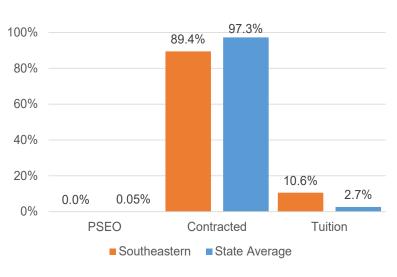


TABLE 24. SCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2020

	PSE	0	Concurrent Enrollment		
Subject	Instances of Courses Taken*	% of Total	Instances of Courses Taken	% of Total	
English Language and Literature	0	0.0	852	31.8	
Mathematics	0	0.0	106	4.0	
Life and Physical Sciences	0	0.0	79	2.9	
Social Sciences and History	0	0.0	754	28.1	
Fine and Performing Arts	0	0.0	62	2.3	
Religious Education and Theology	0	0.0	16	0.6	
Physical, Health, and Safety Education	0	0.0	58	2.2	
Computer and Information Sciences	0	0.0	17	0.6	
Communications and Audio/Visual Technology	0	0.0	2	0.1	
Business and Marketing	0	0.0	58	2.2	
Manufacturing	0	0.0	116	4.3	
Health Care Sciences	0	0.0	255	9.5	
Public, Protective, and Government Services	0	0.0	26	1.0	
Hospitality and Tourism	0	0.0	0	0.0	
Architecture and Construction	0	0.0	69	2.6	
Agriculture, Food, and Natural Resources	0	0.0	70	2.6	
Human Services	0	0.0	12	0.4	
Transportation, Distribution and Logistics	0	0.0	91	3.4	
Engineering and Technology	0	0.0	20	0.7	
Miscellaneous	0	0.0	9	0.3	
World Languages	0	0.0	11	0.4	
Total	0	100%	2,683	100%	

 $^{^{\}star}$ Information in this table is derived from the Department's SRI database.

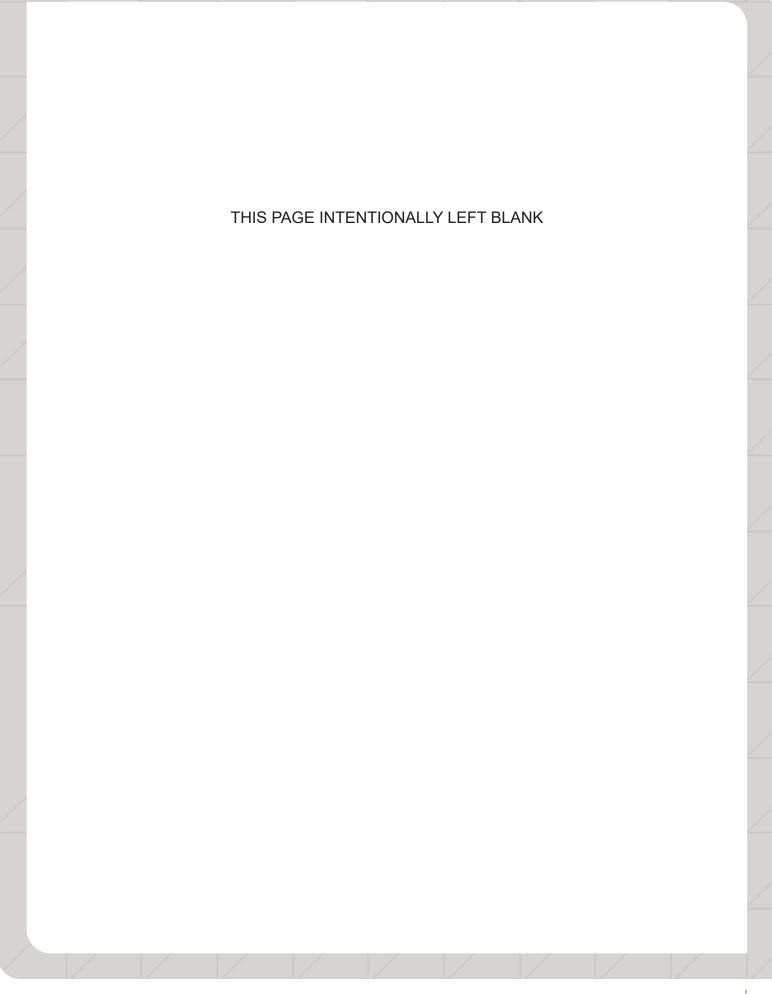
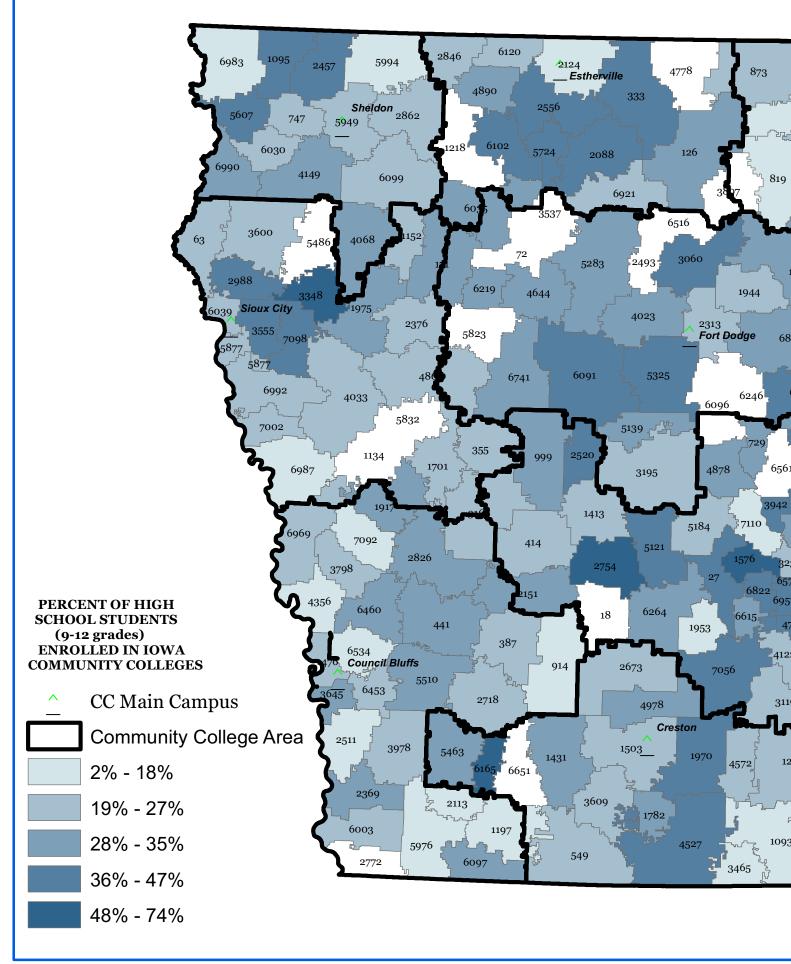
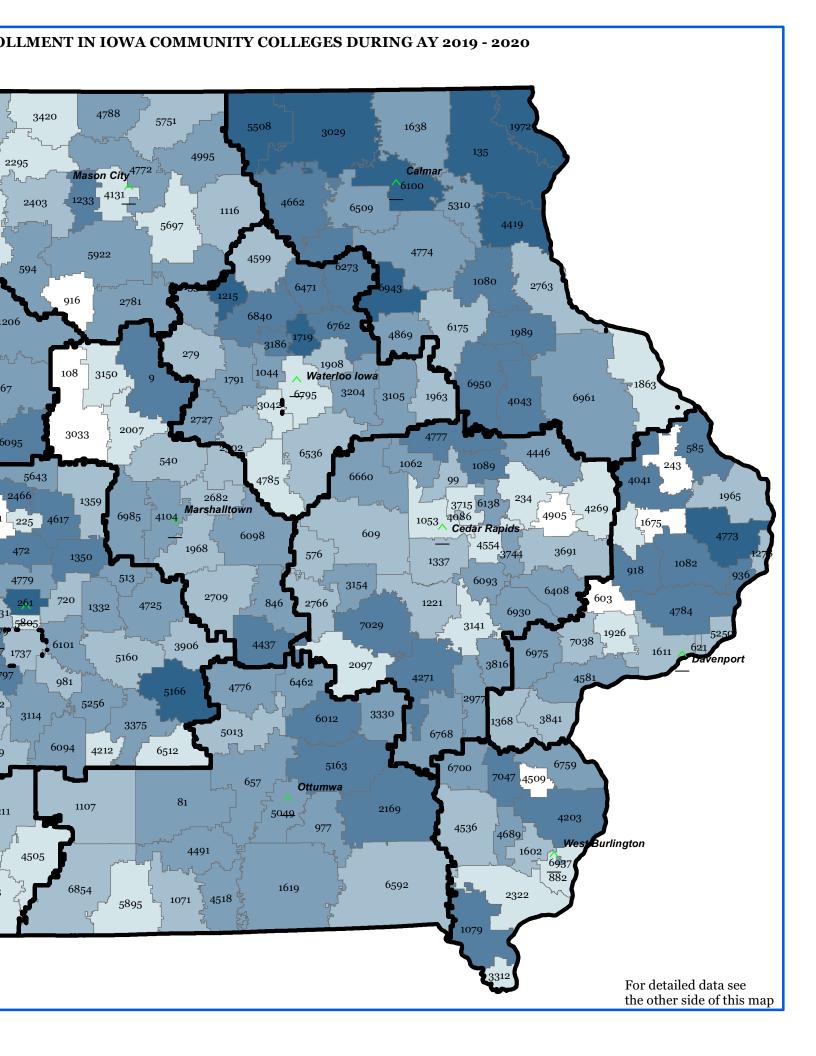


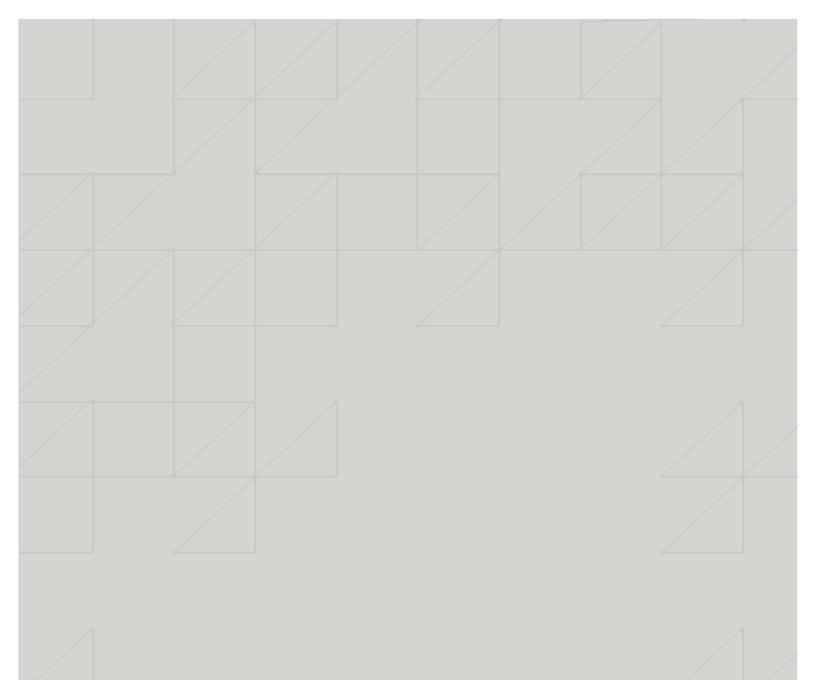
FIGURE 3-18: PERCENT OF HIGH SCHOOL STUDENTS (9-12 GRADES) ENRO





District Number	District Name	Percent (Joint)	Since Last Year	District Number	District Name	Percent (Joint)	Since Last Year	District Number	District Name	Percent (Joint)	Since Last Year
0009	AGWSR	39.10	6.38	1152	Cherokee	20.54	-0.78	2457	George-Little Rock	38.64	5.56
0027	Adel DeSoto Minburn	37.43	-2.88	1197	Clarinda	17.45	-2.18	2466	Gilbert	43.80	-5.19
0063	Akron Westfield	26.26	-3.41	1206	Clarion-Goldfield-Dows	35.61	7.24	2502	Gladbrook-Reinbeck	20.67	-5.76
0081	Albia	30.47	-7.43	1211	Clarke	21.23	-3.71	2511	Glenwood	17.05	-1.85
0099	Alburnett	25.74	-10.09	1215	Clarksville	48.84	1.16	2520	Glidden-Ralston	47.87	1.80
0126	Algona	30.39	-4.12	1221	Clear Creek Amana	23.99	0.84	2556	Graettinger-Terril	47.00	8.62
0135	Allamakee	53.35	0.72	1233	Clear Lake	39.12	-2.69	2673	Nodaway Valley	20.38	-6.46
0153	North Butler	32.39	-1.16	1278	Clinton	24.02	-2.97	2682	GMG	24.84	-4.01
0171	Alta-Aurelia	36.02	9.85	1332	Colfax-Mingo	30.08	-0.17	2709	Grinnell-Newburg	24.31	4.01
0225	Ames	9.90	-27.34	1337	College	25.09	2.80	2718	Griswold	24.66	-3.21
0234	Anamosa	11.91	-3.33	1350	Collins-Maxwell	42.50	-4.46	2727	Grundy Center	28.57	-3.75
0261	Ankeny	49.88	-2.50	1359	Colo-NESCO	26.47	-4.36	2754	Guthrie Center	65.98	2.90
0279	Aplington-Parkersburg	23.83	-4.11	1368	Columbus	27.94	-1.38	2763	Clayton Ridge	20.41	1.16
0333	North Union	41.58	3.96	1413	Coon Rapids-Bayard	21.95	-14.49	2766	H-L-V	27.36	3.09
0355	Ar-We-Va	26.67	-6.67	1431	Corning	30.73	4.90	2781	Hampton-Dumont	32.49	6.06
0387	Atlantic	21.77	-3.77	1476	Council Bluffs	25.73	-1.44	2826	Harlan	29.19	-3.53
0414	Audubon	23.61	-10.40	1503	Creston	25.61	-7.93	2846	Harris-Lake Park	25.00	-11.46
0441	AHSTW	29.46	-5.18	1576	Dallas Center-Grimes	51.02	-2.92	2862	Hartley-Melvin-Sanborn	25.15	-0.26
0472	Ballard	44.11	-2.37	1602	Danville	23.83	1.77	2977	Highland	29.17	-1.05
0513	Baxter	30.91	-14.17	1611	Davenport	21.66	-1.71	2988	Hinton	42.04	-0.31
0540	BCLUW	24.35	4.35	1619	Davis County	31.67	1.84	3029	Howard-Winneshiek	58.81	3.02
0549	Bedford	24.19	-3.71	1638	Decorah Community	33.95	0.40	3042	Hudson	16.74	-3.44
0576	Belle Plaine	23.60	3.83	1701	Denison	25.31	-4.34	3060	Humboldt	39.40	0.39
0585	Bellevue	48.15	-0.78	1719	Denver	50.21	-4.07	3105	Independence	34.41	2.08
0594	Belmond-Klemme	31.02	5.72	1737	Des Moines Independent	27.88	1.23	3114	Indianola	32.04	-0.60
0609	Benton	27.60	3.02	1782	Diagonal	31.03	-0.39	3119	Interstate 35	22.45	-21.95
0621	Bettendorf	20.26	-4.60	1791	Dike-New Hartford	32.86	-8.47	3141	Iowa City	12.98	-0.63
0657	Eddyville-Blakesburg-	30.75	-12.69	1863	Dubuque	8.43	0.34	3150	Iowa Falls	15.71	0.77
0720	Bondurant-Farrar	21.55	-6.48	1908	Dunkerton	25.00	-4.10	3154	Iowa Valley	33.13	-0.96
0729	Boone	31.94	-4.11	1917	Boyer Valley	32.31	0.77	3168	IKM-Manning	26.70	-1.80
0747	Boyden-Hull	27.93	0.78	1926	Durant	15.56	7.22	3186	Janesville Consolidated	40.91	-2.33
0819	West Hancock	16.20	-5.30	1944	Eagle Grove	22.56	0.90	3195	Greene County	24.93	-9.85
0846	Brooklyn-Guernsey-Malcom	33.74	0.19	1953	Earlham	19.21	-4.41	3204	Jesup	33.21	-2.35
0873	North Iowa	27.13	3.60	1963	East Buchanan	20.90	-4.79	3231	Johnston	27.60	-4.08
0882	Burlington	17.91	0.89	1965	Easton Valley	26.14	-10.28	3312	Keokuk	18.64	-0.36
0914	CAM	13.11	-0.09	1968	East Marshall	28.07	-7.43	3330	Keota	35.29	-11.76
0918	Calamus-Wheatland	43.54	7.38	1970	East Union	37.24	2.90	3348	Kingsley-Pierson	51.64	3.13
0936	Candinal	38.78	9.36	1972	Eastern Allamakee	53.13	2.32	3375	Knoxville	29.29	-3.64
0977	Cardinal Carlisle	29.11	-5.00 -7.00	1975 1989	River Valley Edgewood-Colesburg	33.33 43.90	-2.25	3420 3465	Lake Mills Lamoni	13.27	-5.48 -1.84
0999	Carroll			2007							
1044	Cedar Falls	33.54	-5.44	2007	Eldora-New Providence Emmetsburg	13.98 41.42	-5.66	3555 3600	Lawton-Bronson Le Mars	48.22 25.69	-10.38
1053	Cedar Rapids	13.76	1.25	2088	English Valleys	17.52	-2.17	3609	Lenox	27.07	0.79
1062	Center Point-Urbana	34.82	-8.25	2113	Essex	18.97	0.97	3645	Lewis Central	30.49	-4.59
1002	Centerville	27.23	-10.48	2113	Estherville Lincoln	18.27	-0.26	3691	North Cedar	23.48	1.72
				2151	Exira-Elk Horn-		5.61	3715	Linn-Mar	19.74	2.06
1079	Central Lee	39.17 47.62	6.25 -3.49	2169	Fairfield	36.44 41.33	-5.15	3744	Lisbon	33.93	2.57
1082	Central DeWitt	43.75	0.89	2295	Forest City	12.64	-0.51	3744	Logan-Magnolia	27.55	0.47
1082	Central Dewitt Central City	43.75	9.92	2313	Fort Dodge	24.91	1.12	3816	Lone Tree	35.10	1.07
1089	Central City Central Decatur	18.18	-19.13	2313	Fort Dodge Fort Madison	15.82	3.65	3841	Louisa-Muscatine	23.62	-5.33
1093	Central Lyon	42.31	5.09	2369	Fremont-Mills	34.31	6.49	3906	Lynnville-Sully	25.02	-3.58
1107	Chariton	25.40	7.60	2376	Galva-Holstein	25.12	-1.45	3942	Madrid Madrid	43.84	1.20
1116	Charles City	23.36	-1.87	2403	Garner-Hayfield-Ventura	23.61	6.16	3942	East Mills	22.06	-2.75
1110	andres any	23.30	-1.07	2-TUJ	Garrier Haynelu-veritura	23.01	0.10	3270		22.00	2./3

District Number	District Name	Percent (Joint)	Since Last Year	District Number	District Name	Percent (Joint)	Since Last Year	District Number	District Name	Percent (Joint)	Since Last Year		
4023	Manson Northwest Webster	30.91	0.86	5163	Pekin	42.23	4.22	6536	Union	24.40	-6.10		
4033	Maple Valley-Anthon Oto	24.37	3.95	5166	Pella	49.21	-8.58	6579	Urbandale	43.47	-1.78		
4041	Maquoketa	40.92	-1.22	5184	Perry	21.83	-4.30	6592	Van Buren County	27.23	4.02		
4043	Maquoketa Valley	40.69	-5.10	5250	Pleasant Valley	24.82	-5.77	6615	Van Meter	28.74	-7.21		
4068	Marcus-Meriden-Cleghorn	31.45	-4.92	5256	Pleasantville	32.65	-3.75	6660	Vinton-Shellsburg	33.26	-0.15		
4086	Marion Independent	27.26	-0.95	5283	Pocahontas Area	30.58	0.61	6700	Waco	34.56	3.74		
4104	Marshalltown	29.39	-5.51	5310	Postville	30.99	-7.26	6741	East Sac County	35.86	2.81		
4122	Martensdale-St Marys	27.01	-7.77	5325	Prairie Valley	41.49	6.72	6759	Wapello	30.97	-7.26		
4131	Mason City	17.27	1.90	5463	Red Oak	28.89	4.83	6762	Wapsie Valley	46.02	7.72		
4149	MOC-Floyd Valley	31.16	11.34	5508	Riceville	62.00	8.94	6768	Washington	32.30	-5.65		
4203	Mediapolis	43.72	0.87	5510	Riverside	28.30	-7.63	6795	Waterloo	13.97	-5.96		
4212	Melcher-Dallas	17.24	3.24	5607	Rock Valley	43.04	11.57	6822	Waukee	44.00	0.59		
4269	Midland	16.78	-0.91	5643	Roland-Story	29.45	1.19	6840	Waverly-Shell Rock	38.87	-7.98		
4271	Mid-Prairie	38.27	0.06	5697	Rudd-Rockford-Marble Rk	15.33	-6.47	6854	Wayne	21.98	2.44		
4356	Missouri Valley	19.68	-6.14	5724	Ruthven-Ayrshire	38.18	9.34	6867	Webster City	33.39	3.36		
4419	MFL MarMac	50.72	8.80	5751	St Ansgar	27.96	-4.41	6921	West Bend-Mallard	23.58	-15.19		
4437	Montezuma	37.58	-12.78	5805	Saydel	19.32	0.21	6930	West Branch	32.68	-5.85		
4446	Monticello	32.88	3.68	5877	Sergeant Bluff-Luton	27.02	-3.00	6937	West Burlington Ind	31.71	8.00		
4491	Moravia	34.45	-12.04	5895	Seymour	13.10	-12.71	6943	West Central	73.75	-0.67		
4505	Mormon Trail	5.97	-6.76	5922	West Fork	34.01	-7.44	6950	West Delaware County	44.03	-0.94		
4518	Moulton-Udell	28.85	-9.15	5949	Sheldon	20.58	1.10	6957	West Des Moines	44.18	-1.53		
4527	Mount Ayr	41.21	-6.03	5976	Shenandoah	18.24	-7.26	6961	Western Dubuque	34.10	2.23		
4536	Mount Pleasant	27.39	2.51	5994	Sibley-Ocheyedan	19.58	-7.19	6969	West Harrison	21.82	-4.44		
4554	Mount Vernon	17.88	-1.98	6003	Sidney	20.11	-2.81	6975	West Liberty	30.51	-2.91		
4572	Murray	27.27	-9.20	6012	Sigourney	44.86	4.03	6983	West Lyon	14.23	-5.42		
4581	Muscatine	31.54	-0.57	6030	Sioux Center	23.59	2.01	6985	West Marshall	35.93	-4.92		
4599	Nashua-Plainfield	21.82	4.21	6035	Sioux Central	29.06	-6.93	6987	West Monona	14.51	-5.08		
4617	Nevada	45.45	-3.47	6039	Sioux City	27.93	-3.64	6990	West Sioux	28.27	3.17		
4644	Newell-Fonda	36.03	6.84	6091	South Central Calhoun	42.47	2.79	6992	Westwood	20.45	5.34		
4662	New Hampton	37.17	-2.42	6093	Solon	28.57	-9.45	7002	Whiting	25.81	9.14		
4689	New London	31.37	-13.20	6094	Southeast Warren	32.89	2.08	7029	Williamsburg	42.65	4.13		
4725	Newton	33.30	-6.68	6095	South Hamilton	39.76	6.97	7038	Wilton	25.76	-6.60		
4772	Central Springs	36.41	-0.09	6097	South Page	30.23	-3.10	7047	Winfield-Mt Union	37.76	-14.21		
4773	Northeast	53.16	0.20	6098	South Tama County	31.86	-0.67	7056	Winterset	37.76	1.47		
4774	North Fayette Valley	36.27	5.68	6099	South O'Brien	20.71	-9.64	7092	Woodbine	17.46	-5.02		
4776	North Mahaska	28.85	-2.95	6100	South Winneshiek	59.38	5.77	7098	Woodbury Central	46.73	-5.14		
4777	North Linn	46.30	4.06	6101	Southeast Polk	34.43	-1.28	7110	Woodward-Granger	16.44	-2.42		
4779	North Polk	29.75	-14.91	6102	Spencer	37.72	-4.71	7110	Woodward-Granger	16.44	1.59		
4784	North Scott	42.45	-8.43	6120	Spirit Lake	23.24	-3.17						
4785	North Tama County	10.14	-2.03	6138	Springville	30.89	-4.82						
4788	Northwood-Kensett	28.75	3.44	6165	Stanton	49.28	9.00						
4797	Norwalk	42.44	-5.62	6175	Starmont	23.56	-0.25						
4860	Odebolt Arthur Battle Creek Ida Grove	21.31	-10.85	6219	Storm Lake	30.67	1.11						
4869	Oelwein	33.70	0.84	6264	West Central Valley	28.75	-2.08						
4878	Ogden	34.78	1.61	6273	Sumner-Fredericksburg	44.22	0.55						
4890	Okoboji	31.14	-8.55	6408	Tipton	30.28	-4.58	Not	e: Data excludes 6,	125 (11.8		
4978	Orient-Macksburg	31.37	-20.80	6453	Treynor	23.53	-3.60		percent) jointly enrolled secondary students with missing district number				
4995	Osage	33.94	-0.99	6460	Tri-Center	30.56	-2.29						
5013	Oskaloosa	27.91	4.65	6462	Tri-County	31.15	9.97	or State ID. Source: K-12 Student Data and CC MIS.					
5049	Ottumwa	34.96	4.77	6471	Tripoli	45.60	11.07						
5121	Panorama	39.15	0.34	6509	Turkey Valley	32.73	-4.77						
5139	Paton-Churdan	31.82	0.47	6512	Twin Cedars	17.17	-0.91						
5160	PCM	26.59	-0.10	6534	Underwood	11.36	-5.58						





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.