IOWA COMMUNITY COLLEGES JOINT ENROLLMENT

Annual Report Academic Year 2022





COMMUNITY COLLEGES & WORKFORCE PREPARATION State of Iowa Department of Education Grimes State Office Building 400 E. 14th Street Des Moines, IA 50319-0146

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Executive Summary

The Iowa Department of Education (Department) 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 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, please refer to the <u>Department's website</u>.

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 2021-2022 (AY22) report include:

- Enrollment increased from 47,262 students last year to 50,082 this year, a 6.0 percent increase.
- Thirteen (13) community colleges experienced increased enrollments; all fifteen (15) community colleges experienced an increase in the number of credits taken by high school students.
- High school students participating in joint enrollment programs accounted for 42.6 percent of total community college enrollment. Of those students, approximately 42.7 percent were high school seniors and 35.4 percent were juniors.
- Joint enrollment programs accounted for 27.6 percent of total credit hours.
- Jointly enrolled high school students earned a total of 1,804 awards simultaneously with their high school diploma, an increase of 60.7 percent from the previous year. The total number of awards earned included 580 associate degrees, 283 diplomas and 941 certificates.
- Among all jointly enrolled high school students, 97.1 percent participated in joint enrollment courses delivered through a contractual agreement between a community college and school district. Students who enrolled in tuition-paid courses accounted for the remaining 2.9 percent of total joint enrollment.
- More than half (52.8 percent) of jointly enrolled students were female, compared to 56.2 percent of the overall credit student enrollment at Iowa's community colleges.
- Jointly enrolled students who reported having a minority racial or ethnic background represented 17.8 percent of all jointly enrolled students compared to 24.3 percent of total credit student enrollment.
- The most common subject areas in which students jointly enrolled were English, social sciences and history, mathematics, health care sciences, and manufacturing.
- Of courses taken, 35.1 percent were classified as career and technical education (CTE), a 1.4 percent increase from the previous year. The other 64.9 percent were classified as arts and sciences, a 1.4 percent decrease from the previous year.

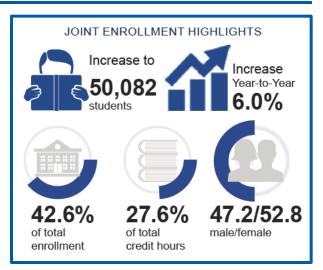
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Joint Enrollment

Each year, tens of thousands of Iowa high school students enroll in community college credit coursework. The Department 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, which is referred to as concurrent enrollment, 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 concurrent enrollment and PSEO, 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®.

Despite the impact of the COVID-19 pandemic on college enrollment over the last two academic years, joint enrollment in lowa community colleges continues to be a popular option for high school students, with a total of 50,082 unduplicated students enrolling in AY22, which represents a 6.0 percent increase (2,820 students) from the previous year. Overall, jointly enrolled students accounted for 42.6 percent of total community college enrollment. Headcount enrollment increased at 13 community colleges (Table 1), while the number of credits taken by high school students increased at all 15 community colleges (Table 2). Additionally, the number of awards conferred to jointly enrolled students increased 60.7 percent in AY22 to 1,804 awards, including 580 associate degrees, 283 diplomas and 941 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 pursuits by providing high school students access to enroll 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 in eligible nonsectarian courses at or through community colleges. Courses which meet all eligibility criterion generate supplementary weighting.

College	AY18	AY19	AY20	AY21	AY22	% Change, AY21-22	Average 5 years, %
Northeast Iowa	2,961	2,971	2,938	2,848	2,873	0.9%	-0.8%
North Iowa Area	1,521	1,515	1,460	1,445	1,390	-3.8%	-2.2%
Iowa Lakes	1,169	1,198	1,202	1,141	1,177	3.2%	0.2%
Northwest	925	1,075	1,105	1,190	1,205	1.3%	6.8%
Iowa Central	2,488	2,376	2,320	2,089	2,412	15.5%	-0.8%
Iowa Valley	1,464	1,465	1,481	1,410	1,364	-3.3%	-1.8%
Hawkeye	2,766	2,786	3,003	2,985	3,110	4.2%	3.0%
Eastern Iowa	4,784	4,861	4,977	4,585	5,321	16.1%	2.7%
Kirkwood	5,354	5,407	5,481	5,398	5,620	4.1%	1.2%
Des Moines Area	17,593	16,961	17,770	14,888	15,528	4.3%	-3.1%
Western Iowa Tech	3,200	3,186	3,397	2,916	3,354	15.0%	1.2%
Iowa Western	2,523	2,516	2,578	2,594	2,615	0.8%	0.9%
Southwestern	750	794	909	867	920	6.1%	5.2%
Indian Hills	2,112	2,234	2,014	1,850	1,949	5.4%	-2.0%
Southeastern	1,391	1,242	1,165	1,056	1,244	17.8%	-2.8%
TOTAL	51,001	50,587	51,800	47,262	50,082	6.0%	-0.5%

TABLE 1. JOINT ENROLLMENT (HEADCOUNT) BY COLLEGE: AY18-AY22

TABLE 2. JOINT ENROLLMENT CREDIT HOURS BY COLLEGE: AY18-AY22

College	AY18	AY19	AY20	AY21	AY22	% Change, AY21-22	Average 5 years, %
Northeast Iowa	22,159.5	23,273.0	21,593.5	22,183.0	22,747.0	2.5%	0.7%
North Iowa Area	13,138.0	13,376.0	12,211.0	12,396.5	12,997.0	4.8%	-0.3%
Iowa Lakes	9,786.0	9,908.0	9,479.0	8,891.0	9,670.0	8.8%	-0.3%
Northwest	6,633.5	8,053.0	7,981.0	8,089.0	8,551.0	5.7%	6.6%
Iowa Central	22,825.0	21,060.5	20,082.0	18,202.0	21,506.5	18.2%	-1.5%
Iowa Valley	12,271.0	12,985.5	13,830.5	13,313.5	13,543.0	1.7%	2.5%
Hawkeye	17,743.0	17,790.0	18,711.0	20,814.0	23,308.0	12.0%	7.1%
Eastern Iowa	34,089.5	36,315.3	37,613.0	36,911.5	41,949.0	13.6%	5.3%
Kirkwood	41,995.0	43,591.0	44,396.0	42,818.0	44,349.5	3.6%	1.4%
Des Moines Area	155,267.0	151,178.0	152,801.0	126,368.0	130,546.0	3.3%	-4.2%
Western Iowa Tech	24,820.0	24,529.0	26,332.0	23,754.0	28,418.0	19.6%	3.4%
Iowa Western	22,987.0	23,009.5	24,893.5	25,451.5	27,148.0	6.7%	4.2%
Southwestern	7,352.0	7,885.0	8,653.0	8,842.0	9,407.0	6.4%	6.4%
Indian Hills	22,027.0	23,039.5	20,792.5	19,184.0	20,803.0	8.4%	-1.4%
Southeastern	10,450.0	9,544.0	9,428.5	8,385.0	9,426.0	12.4%	-2.5%
Total	423,543.5	425,537.3	428,797.5	395,603.0	424,369.0	7.3%	0.0%

College		Associate of Science (AS)	Associate of General Studies (AGS)	Associate of Applied Science (AAS)	Diploma	Certificate	Total
Northeast Iowa	14	0	0	1	0	0	15
North Iowa Area	21	5	0	13	14	57	110
Iowa Lakes	13	4	0	3	7	0	27
Northwest Iowa	2	0	0	0	8	0	10
Iowa Central	35	5	0	1	23	40	104
Iowa Valley	30	0	1	3	18	36	88
Hawkeye	15	1	0	0	26	29	71
Eastern Iowa	94	14	0	2	9	40	159
Kirkwood	27	8	0	1	16	10	62
Des Moines Area	80	34	5	0	5	287	411
Western Iowa Tech	6	0	1	1	30	291	329
Iowa Western	33	8	2	0	29	81	153
Southwestern	21	8	0	2	19	25	75
Indian Hills	36	2	0	9	71	5	123
Southeastern	15	3	0	1	8	40	67
TOTAL	442	92	9	37	283	941	1,804

TABLE 3. JOINT ENROLLMENT AWARDS BY COLLEGE: AY22

* Zero instances of Associate of Applied Arts (AAA) & Associate of Professional Studies (APS) awards.

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 AY22, joint enrollment accounted for 27.6 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 data pp. 50-51).



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 8.5 credit hours (Figure 3), compared to 8.4 credit hours in AY21. This number has increased by more than 1.5 credit hours since AY04.

Overall, Iowa continues to be a leader nationally among the percentage of high school students who enroll in community college courses. According to the most recent complete data collected from the National Center for Education Statistics (Fall 2021), Iowa community colleges enroll approximately 38.2 percent of students who are under 18 years old, while the national percent for that category is only 17.9 percent (Iowa Department of Education, based on NCES Fall 2021 enrollment report, January 20, 2023).

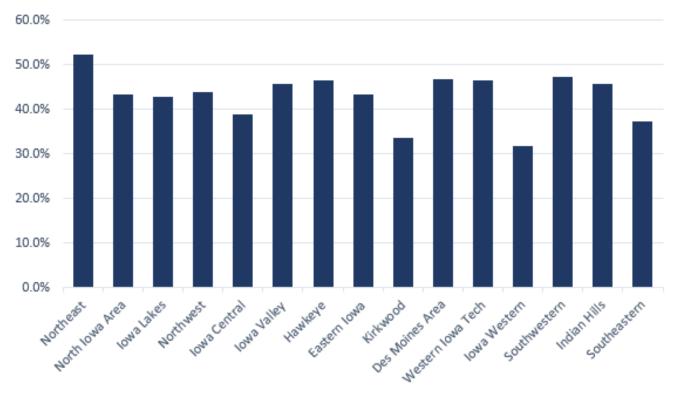
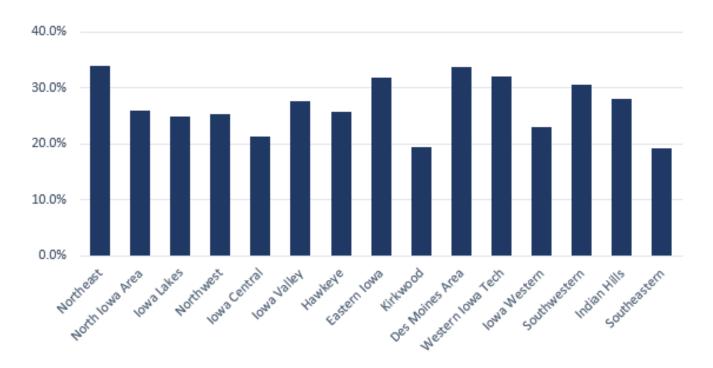


FIGURE 1. JOINT ENROLLMENT AS A PERCENTAGE OF ALL STUDENTS BY COLLEGE: AY22

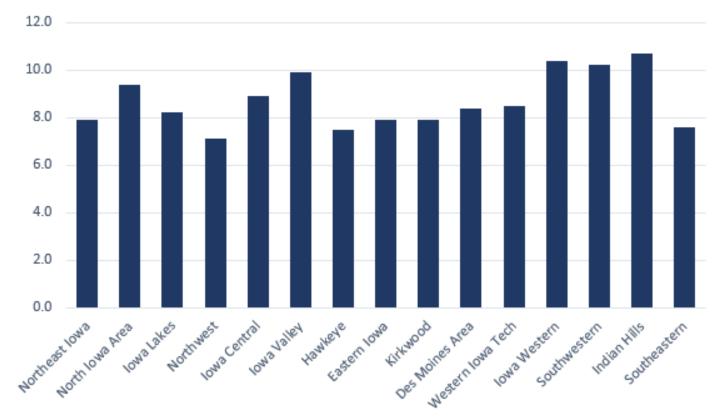
FIGURE 2. JOINT ENROLLMENT AS A PERCENTAGE OF ALL CREDIT HOURS BY COLLEGE: AY22



	AY1	.8	AY1	9	AY2	0	AY2	1	AY2	2
College	Students	Hours								
Northeast Iowa	49.0	29.5	50.0	31.4	49.8	30.2	50.8	33.1	52.1	33.9
North Iowa Area	39.3	22.2	39.2	22.0	39.4	20.9	41.3	23.0	43.3	25.9
Iowa Lakes	39.7	21.3	40.6	21.9	42.0	22.3	44.6	23.4	42.8	24.8
Northwest	35.0	20.3	38.0	23.5	39.6	23.1	42.9	23.8	43.8	25.3
Iowa Central	33.6	19.5	35.2	19.4	36.0	19.3	36.2	18.9	38.7	21.2
Iowa Valley	41.2	22.0	42.8	24.1	44.7	25.5	45.7	26.7	45.6	27.5
Hawkeye	34.6	16.5	36.9	17.7	41.1	19.3	42.9	22.5	46.5	25.8
Eastern Iowa	37.7	23.6	38.1	25.4	39.1	26.6	40.0	27.8	43.3	31.9
Kirkwood	27.6	15.3	28.4	16.2	29.8	17.1	31.6	18.3	33.5	19.3
Des Moines Area	48.2	35.6	47.2	35.0	48.0	35.8	44.3	32.2	46.6	33.8
Western Iowa Tech	42.4	25.8	42.0	25.8	44.1	27.2	42.2	26.3	46.6	32.0
Iowa Western	26.7	17.2	26.9	18.0	28.7	20.0	31.0	21.3	31.9	23.0
Southwestern	35.7	21.9	39.3	24.1	44.1	27.3	44.6	29.6	47.3	30.6
Indian Hills	41.0	24.6	44.6	26.8	44.4	26.2	43.7	25.9	45.6	28.0
Southeastern	36.6	19.3	34.5	17.9	35.0	18.5	33.5	17.4	37.3	19.1
TOTAL	38.9	24.1	39.3	24.8	40.8	25.6	40.4	25.4	42.6	27.6

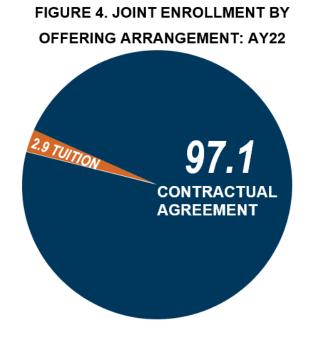
TABLE 4. JOINT ENROLLMENT AS A PERCENTAGE OF ALL STUDENTS AND CREDIT HOURS: AY18-AY22

FIGURE 3. AVERAGE CREDIT HOURS BY JOINTLY ENROLLED STUDENT BY COLLEGE: AY22



Joint Enrollment Offering Arrangements

Contracted courses, commonly referred to as concurrent enrollment, had the largest enrollment of the three types of joint enrollment arrangements, accounting for 97.1 percent of jointly enrolled students in AY22 (Figure 4). Enrollment in contracted courses rose 5.8 percent from the previous year to 50,038 students. For the second consecutive year, enrollments through PSEO remained at zero students. This is largely driven by statutory changes that impacted the program beginning in AY17-18, which resulted in a shift in enrollment away from the PSEO program to concurrent enrollment. Enrollment of tuitionpaying students increased 6.6 percent from 1,378 students the previous year to a total of 1,469 students (Table 5).



	PSE	0	Cont	tracted	Tuition		Total HS	Students*
College	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours
Northeast Iowa	0	0	2,899	22,472.50	54	274.5	2,953	22,747
North Iowa Area	0	0	1,150	11,874.50	259	1,122.5	1,409	12,997
Iowa Lakes	0	0	1,207	9,406.00	43	264.0	1,250	9,670
Northwest	0	0	1,224	8,343.50	49	207.5	1,273	8,551
Iowa Central	0	0	2,452	21,506.50	0	0.0	2,452	21,507
Iowa Valley	0	0	1,375	12,858.00	93	685.0	1,468	13,543
Hawkeye	0	0	3,156	23,133.00	33	175.0	3,189	23,308
Eastern Iowa	0	0	5,277	40,159.00	310	1,790.0	5,587	41,949
Kirkwood	0	0	5,717	43,964.00	75	385.5	5,792	44,350
Des Moines Area	0	0	15,390	128,433.00	396	2,113.0	15,786	130,546
Western Iowa Tech	0	0	3,397	28,418.00	0	0.0	3,397	28,418
Iowa Western	0	0	2,666	26,937.00	32	211.0	2,698	27,148
Southwestern	0	0	937	9,322.00	23	85.0	960	9,407
Indian Hills	0	0	1,955	20,660.00	28	143.0	1,983	20,803
Southeastern	0	0	1,236	9,052.50	74	373.5	1,310	9,426
TOTAL	0	0	50,038	416,539.50	1,469	7,829.50	51,507	424,369.00
*Duplicated count								

TABLE 5. JOINT ENROLLMENT AND CREDIT HOURS BY OFFERING ARRAGNEMENT BY COLLEGE: AY22

Duplicated count

Joint Enrollment Student Demographics

In AY22, jointly enrolled students were predominantly white, high school seniors. Additionally, 52.8 percent of joint enrollees were female (Figure 5) compared with 56.2 percent of the overall community college student body, and 17.8 percent of joint enrollees reported having a minority racial or ethnic background. Of those who reported a minority status, Hispanic students were the largest group at 48.6 percent, followed by Black students at 19.3 percent and Asian/Pacific Islander students at 17.5 percent (Figure 6). In comparison, within the same year, 24.3 percent of all community college credit students reported having a minority racial or ethnic background, with 39.3 percent of those reporting Hispanic and 31.4 percent reporting Black.

As expected, jointly enrolled students are younger than the overall community college student body. In AY22, 15.4 percent of jointly enrolled students were 15 years old or younger; 26.2 percent were 16; 38.7 percent were 17 and 19.7 percent were 18 or older. Jointly enrolled students are almost exclusively residents of Iowa; in AY22, 99.4 percent of jointly enrolled students were Iowa residents.

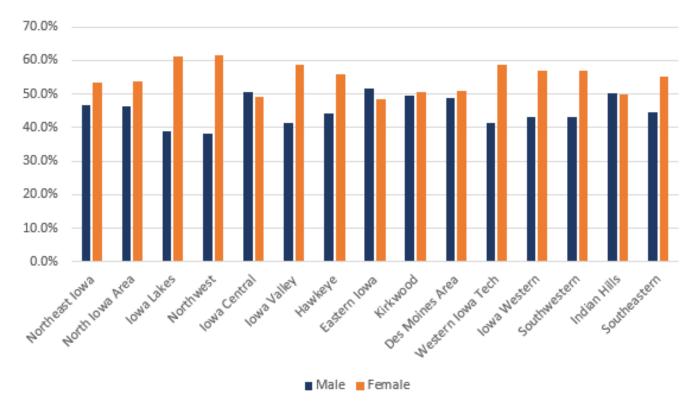


FIGURE 5. JOINTLY ENROLLED STUDENT GENDER BY COLLEGE: AY22

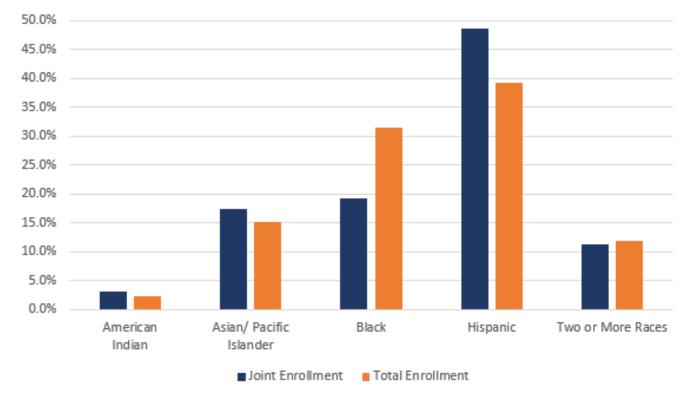


FIGURE 6. JOINTLY ENROLLED STUDENT RACIAL AND ETHNIC BACKGROUND: AY22

Grade Level of Jointly Enrolled Students

Grade level data 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 AY22. Jointly enrolled students tend to be high school juniors and seniors, with 78.1 percent being in their last two years of high school. Approximately 42.7 percent of jointly enrolled students were in grade 12; 35.4 percent were in grade 11; 15.2 percent were in grade 10 and 6.6 percent of jointly enrolled students were in grade 9.

In total, during AY22, 32.5 percent of all public school students in grades 9 through 12 were jointly enrolled in community college credit courses, including almost half (44.7 percent) of all high school seniors.



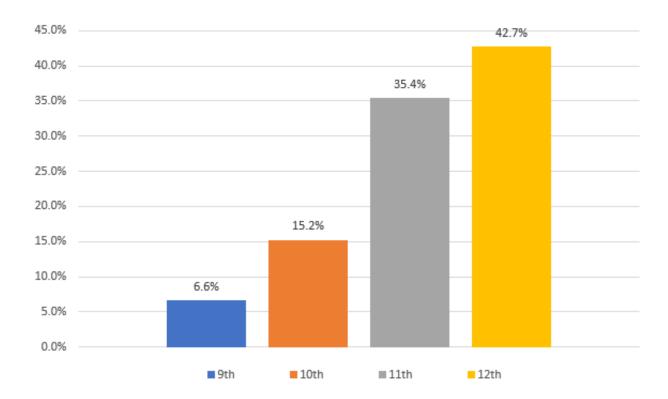


FIGURE 7. JOINT ENROLLMENT PARTICIPATION BY HIGH SCHOOL CLASS: AY22

*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 use Community College MIS data, this section is based on Student Reporting in Iowa (SRI) 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). Tuition-paying students who enrolled independent of the district were not included. Of concurrent enrollment courses taken, 23.9 percent were in English language and literature, followed by 17.3 percent in social sciences and history, 8.3 percent in mathematics and 6.8 percent in health care sciences. SRI indicates zero instances of PSEO courses taken through lowa's 15 community colleges in AY22.

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 AY22. Of courses taken in AY22, 35.1 percent were classified as CTE, a 1.4 percent increase from the previous year, and 64.9 percent arts and sciences, a 1.4 percent decrease from the previous year.

TABLE 6. CONCURRENT ENROLLMENT AND PSEO COURSESTAKEN BY SUBJECT AREA: AY22

	P	SEO	Concurren	t Enrollment	
	Instances of		Instances of	f	
Subject Area	Courses	% of Total	Courses	% of Total	
	Taken		Taken		
English Language and Literature	0	0	31,800	23.9	
Mathematics	0	0	11,045	8.3	
Life and Physical Sciences	0	0	6,002	4.5	
Social Sciences and History	0	0	23,036	17.3	
Fine and Performing Arts	0	0	3,522	2.6	
Religious Education and Theology	0	0	415	0.3	
Physical, Health, and Safety Education	0	0	1,758	1.3	
Computer and Information Sciences	0	0	3,784	2.8	
Communications and Audio/Visual Technology	0	0	1,922	1.4	
Business and marketing	0	0	6,241	4.7	
Manufacturing	0	0	6,784	5.1	
Health Care Sciences	0	0	9,077	6.8	
Public, Protective, and Government Services	0	0	1,386	1.0	
Hospitality and Tourism	0	0	1,629	1.2	
Architecture and Construction	0	0	3,246	2.4	
Agriculture, Food, and Natural Resources	0	0	2,469	1.9	
Human Services*	0	0	4,095	3.1	
Transportation, Distribution and Logistics	0	0	3,109	2.3	
Engineering and Technology	0	0	3,988	3.0	
Miscellaneous	0	0	4,068	3.1	
World Languages	0	0	3,685	2.8	
TOTAL	0	0	133,061	100%	

*Family Consumer Science now coded under Human Services. *Information in this table is derived from the Department's SRI database.



		Arts &			% Arts &
College	CTE	Sciences	Total	% CTE	Sciences
Northeast Iowa	3,025	4,005	7,030	43.0%	57.0%
North Iowa Area	1,588	2,662	4,250	37.4%	62.6%
lowa Lakes	634	2,324	2,958	21.4%	78.6%
Northwest Iowa	336	2,320	2,656	12.7%	87.3%
Iowa Central	2,962	4,333	7,295	40.6%	59.4%
Iowa Valley	894	3,130	4,024	22.2%	77.8%
Hawkeye	1,860	5,610	7,470	24.9%	75.1%
Eastern Iowa	3,678	8,416	12,094	30.4%	69.6%
Kirkwood	4,815	8,388	13,203	36.5%	63.5%
Des Moines Area	15,917	25,584	41,501	38.4%	61.6%
Western Iowa Tech	3,643	6,029	9,672	37.7%	62.3%
Iowa Western	1,807	6,047	7,854	23.0%	77.0%
Southwestern	1,043	1,936	2,979	35.0%	65.0%
Indian Hills	3,516	3,795	7,311	48.1%	51.9%
Southeastern	972	1,792	2,764	35.2%	64.8%
TOTAL	46,690	86,371	133,061	35.1%	64.9%

TABLE 7. INSTANCES OF CTE AND ARTS & SCIENCES COURSESTAKEN BY HIGH SCHOOL STUDENTS: AY22

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

Concurrent Enrollment Demographics and Participation

Like the section above, this section is also based on Student Reporting in lowa (SRI) data submitted by lowa public school districts. Information provided is specific to student participation in the concurrent enrollment program among subgroups of students, such as students with disabilities (IEP), English learners (EL), students from low-income families (lowsocioeconomic status), and students by race/ethnicity and gender.

Table 8 displays the distribution of all students enrolled in high school (grades 9-12) disaggregated by student subgroups, race/ethnicity and gender compared with the distribution of all students enrolled in the concurrent enrollment program during AY22. Female student enrollment in the concurrent enrollment program (52.7%) outpaced male student enrollment (47.2%) even though data shows lower overall female



enrollment (48.6%) in grades 9 through 12. Additionally, the racial/ethnic background of students participating in the concurrent enrollment program is less diverse than all students enrolled in grades 9 through 12. In AY22, 18.2 percent of concurrent enrollment students reported a minority background compared to 25.7 percent of all students enrolled in grades 9 through 12 in Iowa's public schools.

TABLE 8. DISTRIBUTION OF ALL STUDENTS GRADES 9-12 COMPARED TO ALL CONCURRENT ENROLLMENT (CE) STUDENTS GRADES 9-12: AY22

	Students,	%, All 9-12	Students,	%, All 9-12 CE
	All 9-12	70, All 5-12	All 9-12 CE	70, All 3-12 CL
Total Students	154,288		47,228	
Race/Ethnicity				
Black or African				
American	9,626	6.2%	1,479	3.1%
American Indian or				
Alaska Native	510	0.3%	108	0.2%
Asian	3,697	2.4%	1,362	2.9%
Native Hawaiian or				
Other Pacific Islander	627	0.4%	82	0.2%
Hispanic/Latino	18,840	12.2%	4,078	8.6%
Two or More Races	6,396	4.1%	1,471	3.1%
White	114,592	74.3%	38,648	81.8%
% Minority		25.7%		18.2%
Students with				
Disabilities (IEP)**	19,106	12.4%	1,645	3.5%
Low Socioeconomic				
Status (FRL)***	58,454	37.9%	11,198	23.7%
English Learner (EL)	8,168	5.3%	952	2.0%
Gender				
Female	74,951	48.6%	24,909	52.7%
Male	79,293	51.4%	22,308	47.2%

Information in this table is derived from the Department's SRI database

44

Disability status is determined by the presence of an individualized education program (IEP) ** Low socioeconomic status is determined by the eligibility for free or reduced-price lunch ***

Non-binary represents enrollment only from districts that voluntarily reported data *

Table 9 presents participation data on concurrent enrollment and how student subgroups are performing compared to each other and statewide. Statewide, 154,288 students were enrolled in grades 9-12 during AY22. Among those students, 47,228 participated in one or more concurrent enrollment course offerings, representing a statewide participation rate of 30.6 percent in the concurrent enrollment program. As noted in Table 9, White and Asian students participated in the concurrent enrollment program at a higher rate than the statewide participation rate of 30.6 percent at 33.7 and 36.8 percent, respectively. Students who identified as two or more races had a 23.0 percent participation rate in the concurrent enrollment program while Hispanic/Latino and American Indian/Alaska Native students had slightly lower rates of participation at 21.6 and 21.2 percent.

0.03%

Non-Binary*

0.02%

11

Black and Native Hawaiian/Pacific Islander students had the lowest participation rates in the concurrent enrollment program in AY22 with 15.4 percent of Black students participating and 13.1 percent of Native Hawaiian/Pacific Islander students participating. Of male high school students, 28.1 percent participated in a concurrent enrollment course in AY22 compared to 33.2 percent of female high school students. Also noted in Table 9, 8.6 percent of students with disabilities (determined by the presence of an individualized education program – IEP) participated in the concurrent enrollment program; and 19.2 percent of students from low-income families (low socioeconomic status) determined by the eligibility for free or reduced-price lunch, participated in the concurrent enrollment program during AY22).

	Students,	Students,	%, CE
	All 9-12	All 9-12 CE	Participation
Total Students	154,288	47,228	30.6%
Race/Ethnicity			
Black or African			
American	9,626	1,479	15.4%
American Indian or			
Alaska Native	510	108	21.2%
Asian	3,697	1,362	36.8%
Native Hawaiian or			
Other Pacific Islander	627	82	13.1%
Hispanic/Latino	18,840	4,078	21.6%
Two or More Races	6,396	1,471	23.0%
White	114,592	38,648	33.7%

TABLE 9. CONCURRENT ENROLLMENT (CE) PARTICIPATION RATES BY RACE/ETHNICITY, GENDER, IEP, FRL AND EL: AY22

Students with			
Disabilities (IEP)**	19,106	1,645	8.6%
Low Socioeconomic			
Status (FRL)***	58,454	11,198	19.2%
English Learner (EL)	8,168	952	11.7%

Gender			
Female	74,951	24,909	33.2%
Male	79,293	22,308	28.1%
Non-Binary*	44	11	25.0%

Information in this table is derived from the Department's SRI database Non-binary represents enrollment only from districts that voluntarily reported data * Disability status is determined by the presence of an individualized education program (IEP) **

Low socioeconomic status is determined by the eligibility for free or reduced-price lunch ***

Revenue from Concurrent Enrollment

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 AY22, community colleges generated more than \$39 million in revenue from concurrent enrollment courses. In total, 384 high schools (duplicated) enrolled 50,038 students (unduplicated) in concurrent enrollment courses (Table 10). As a high school may be served by more than one community, the number of high schools listed in Table 10 is greater than the number of school districts statewide (302 school districts).

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. As noted earlier, there were no students who enrolled in community college coursework through PSEO due to statutory changes.

				Courses with High School Students Enrolled	
College	*# of High Schools Served*	Total Revenue \$	Headcount of High School Students	Number of Courses	Average % Taught by High School Instructors
Northeast Iowa	22	\$1,759,753.00	2,899	1,125	36%
North Iowa Area	20	\$2,474,891.00	1,150	874	13%
Iowa Lakes	13	\$1,240,385.00	1,207	890	10%
Northwest Iowa	14	\$1,170,315.58	1,224	355	10%
Iowa Central	20	\$1,452,852.00	2,452	1,159	27%
Iowa Valley	13	\$2,114,069.20	1,375	1,318	4%
Hawkeye	21	\$1,656,602.00	3,156	1,426	48%
Eastern Iowa	21	\$3,003,765.00	5,277	629	88%
Kirkwood	44	\$5,058,669.49	5,717	4,354	9%
Des Moines Area	80	\$8,548,036.00	15,390	6,831	34%
Western Iowa Tech	25	\$2,653,644.00	3,397	2,177	12%
Iowa Western	26	\$3,091,287.00	2,666	1160	18%
Southwestern	24	\$1,566,951.00	937	1013	8%
Indian Hills	28	\$2,820,374.00	1,955	1,712	34%
Southeastern	13	\$863,531.84	1,236	907	12%
Total	384	\$39,475,126.11	50,038	25,930	23%

TABLE 10. ENROLLMENT AND REVENUE OF CONCURRENT ENROLLMENT: AY22

*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

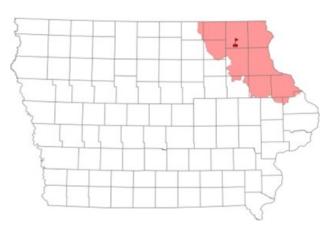
Community College Profiles

The following section contains a review of joint enrollment participation at each of Iowa'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 AY22, joint enrollment at Northeast Iowa Community College (NICC) totaled 2,873 unduplicated students, an increase of 0.9 percent from the previous year. Jointly enrolled students accounted for 52.1 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 tuitionpaying students.



JOINT ENROLLMENT

Program	Number of Students
PSEO	0
Contracted	2,899
Tuition	54
Total (Duplicate)*	2,953
Percent of Total	
Enrollment	52.1
Percent of Total	
Credit Hours	33.9
Credit Hours per	7.0
Student	7.9
Grade Level	%
9 or below	4.8
10	13.9
11	37.3
12	44

Gender	%
Male	46.7
Female	53.3

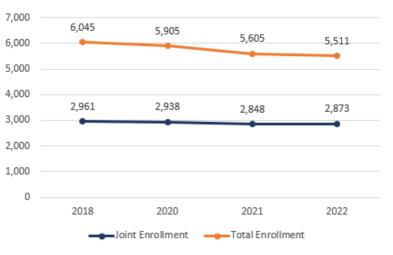
Race/Ethnicity	%
American Indian	0.4
Asian or Pacific Islander	0.8
Black	0.8
Hispanic	3.0
White	92
Two or More	1.3
Unknown/Not Listed	1.6

May not equal 100% due to rounding

*This number may be larger than the unduplicated total

as some students take courses under multiple arrangements.

JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22



JOINT ENROLLMENT BY OFFERING ARRANGEMENT

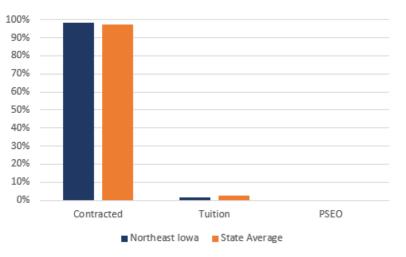


TABLE 11. NICC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	P	SEO	Concurren	t Enrollment
	Instances of		Instances of	
Subject Area	Courses	% of Total	Courses	% of Total
	Taken		Taken	
English Language and Literature	0	0	2,001	28.5%
Mathematics	0	0	523	7.4%
Life and Physical Sciences	0	0	265	3.8%
Social Sciences and History	0	0	1,077	15.3%
Fine and Performing Arts	0	0	80	1.1%
Religious Education and Theology	0	0	16	0.2%
Physical, Health, and Safety Education	0	0	15	0.2%
Computer and Information Sciences	0	0	147	2.1%
Communications and Audio/Visual Technolog	0	0	3	0.0%
Business and marketing	0	0	357	5.1%
Manufacturing	0	0	422	6.0%
Health Care Sciences	0	0	525	7.5%
Public, Protective, and Government Services	0	0	12	0.2%
Hospitality and Tourism	0	0	0	0.0%
Architecture and Construction	0	0	234	3.3%
Agriculture, Food, and Natural Resources	0	0	284	4.0%
Human Services*	0	0	219	3.1%
Transportation, Distribution and Logistics	0	0	175	2.5%
Engineering and Technology	0	0	224	3.2%
Miscellaneous	0	0	447	6.4%
World Languages	0	0	4	0.1%
TOTAL	0	0	7,030	100%

*Family Consumer Science now coded under Human Services.

North Iowa Area Community College (NIACC)

During AY22, joint enrollment at North Iowa Area Community College (NIACC) totaled 1,390 unduplicated students, a decrease of 3.8 percent from the previous year. Jointly enrolled students accounted for 43.3 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 81.6 percent were enrolled through contracted courses and 18.4 percent were taking courses independently as tuition-paying students.

25.9



JOINT ENROLLMENT

Program	Number of Students	
PSEO	0	
Contracted	1,150	
Tuition	259	
Total (Duplicate)*	1,409	

Percent of Total Enrollment	43.3
Descent of Total	

Fercent of Total	
Credit Hours	

Credit Hours per Student	9.4

Grade Level	%	
9 or below	2.8	
10	10.5	
11	33.8	
12	52.9	

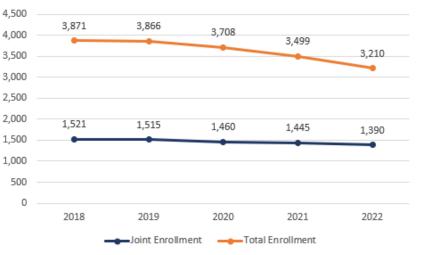
Gender	%	
Male	46.2	
Female	53.8	

Race/Ethnicity	%
American Indian	0.4
Asian or Pacific Islander	1.7
Black	2.4
Hispanic	5.6
White	89.1
Two or More	0.8
Unknown/Not Listed	0

*This number may be larger than the unduplicated total

as some students take courses under multiple arrangements.

JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22



JOINT ENROLLMENT BY OFFERING ARRANGEMENT

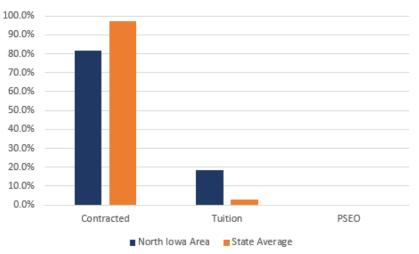


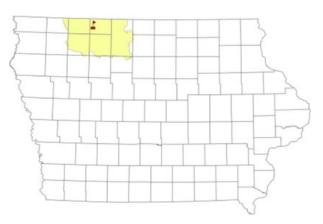
TABLE 12. NIACC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	P	SEO	Concurren	t Enrollment
	Instances of	F	Instances o	f
Subject Area	Courses	% of Total	Courses	% of Total
	Taken		Taken	
English Language and Literature	0	0	1,083	25.5%
Mathematics	0	0	407	9.6%
Life and Physical Sciences	0	0	197	4.6%
Social Sciences and History	0	0	604	14.2%
Fine and Performing Arts	0	0	81	1.9%
Religious Education and Theology	0	0	0	0.0%
Physical, Health, and Safety Education	0	0	197	4.6%
Computer and Information Sciences	0	0	30	0.7%
Communications and Audio/Visual Technology	0	0	0	0.0%
Business and marketing	0	0	325	7.6%
Manufacturing	0	0	359	8.4%
Health Care Sciences	0	0	312	7.3%
Public, Protective, and Government Services	0	0	24	0.6%
Hospitality and Tourism	0	0	0	0.0%
Architecture and Construction	0	0	139	3.3%
Agriculture, Food, and Natural Resources	0	0	88	2.1%
Human Services*	0	0	72	1.7%
Transportation, Distribution and Logistics	0	0	129	3.0%
Engineering and Technology	0	0	42	1.0%
Miscellaneous	0	0	151	3.6%
World Languages	0	0	10	0.2%
TOTAL	0	0	4,250	100%

*Family Consumer Science now coded under Human Services.

Iowa Lakes Community College (ILCC)

During AY22, joint enrollment at Iowa Lakes Community College (ILCC) totaled 1,177 unduplicated students, an increase of 3.2 percent from the previous year. Jointly enrolled students accounted for 42.8 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 96.6 percent were enrolled through contracted courses and 3.4 percent were taking courses independently as tuition-paying students.



JOINT ENROLLMENT

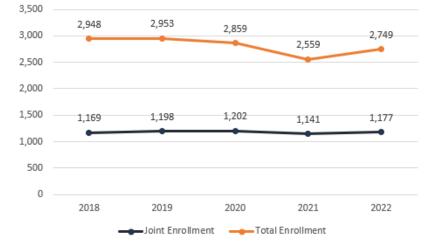
Program	Number of Students
PSEO	0
Contracted	1,207
Tuition	43
Total (Duplicate)*	1,250
Percent of Total Enrollment	42.8
Percent of Total Credit Hours	24.8
Credit Hours per Student	8.2
Grade Level	%
9 or below	8.4
10	16.8
11	34.4

Gender	%
Male	38.9
Female	61.1

40.4

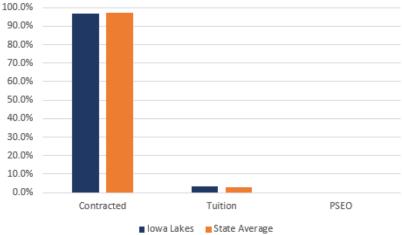
Race/Ethnicity	%
American Indian	0.2
Asian or Pacific Islander	1.3
Black	1.1
Hispanic	4.2
White	78.8
Two or More	0.3
Unknown/Not Listed	14.2

^{70.0%}



JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22

JOINT ENROLLMENT BY OFFERING ARRANGEMENT



May not equal 100% due to rounding

12

*This number may be larger than the unduplicated total

as some students take courses under multiple arrangements.

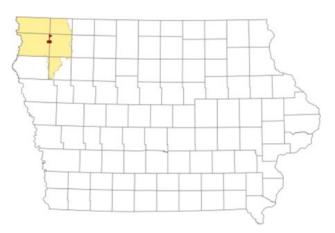
TABLE 13. ILCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	P	SEO	Concurren	t Enrollment
	Instances o	f	Instances o	f
Subject Area	Courses Taken	% of Total	Courses Taken	% of Total
English Language and Literature	0	0	769	26.0%
Mathematics	0	0	209	7.1%
Life and Physical Sciences	0	0	154	5.2%
Social Sciences and History	0	0	564	19.1%
Fine and Performing Arts	0	0	121	4.1%
Religious Education and Theology	0	0	3	0.1%
Physical, Health, and Safety Education	0	0	13	0.4%
Computer and Information Sciences	0	0	50	1.7%
Communications and Audio/Visual Technology	0	0	38	1.3%
Business and marketing	0	0	128	4.3%
Manufacturing	0	0	3	0.1%
Health Care Sciences	0	0	296	10.0%
Public, Protective, and Government Services	0	0	22	0.7%
Hospitality and Tourism	0	0	51	1.7%
Architecture and Construction	0	0	55	1.9%
Agriculture, Food, and Natural Resources	0	0	76	2.6%
Human Services*	0	0	59	2.0%
Transportation, Distribution and Logistics	0	0	150	5.1%
Engineering and Technology	0	0	60	2.0%
Miscellaneous	0	0	123	4.2%
World Languages	0	0	14	0.5%
TOTAL	0	0	2,958	100%

*Family Consumer Science now coded under Human Services.

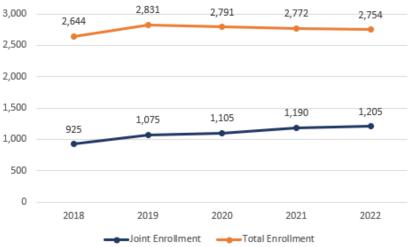
Northwest Iowa Community College (NCC)

During AY22, joint enrollment at Northwest Iowa Community College (NCC) totaled 1,205 unduplicated students, an increase of 1.3 percent from the previous year. Jointly enrolled students accounted for 43.8 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 96.2 percent were enrolled through contracted courses and 3.8 percent were taking courses independently as tuition-paying students.



JOINT ENROLLMENT		
Program	Number of Students	
PSEO	0	
Contracted	1,224	
Tuition	49	
Total (Duplicate)*	1,273	
Percent of Total Enrollment	43.8	
Percent of Total Credit Hours	25.3	
Credit Hours per Student	7.1	
Grade Level	%	
9 or below	4.1	
10	15.9	
11	35.1	
12	44.8	
Gender	%	
Male	38.3	
Female	61.7	
Race/Ethnicity	%	
American Indian	1.3	
Asian or Pacific Islander	1.6	
Black	0.6	
Hispanic	9.5	
White	83.7	
	0.7	
Two or More		

as some students take courses under multiple arrangements.



JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22

JOINT ENROLLMENT BY OFFERING ARRANGEMENT

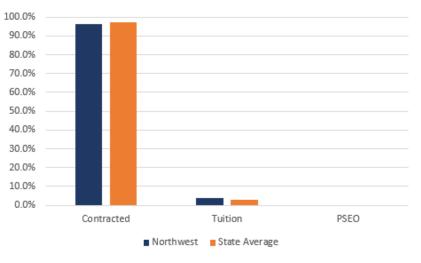


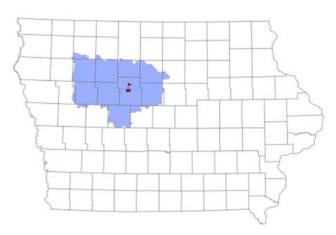
TABLE 14. NCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	P	SEO	Concurren	t Enrollment
	Instances o	f	Instances o	f
Subject Area	Courses Taken	% of Total	Courses Taken	% of Total
English Language and Literature	0	0	555	20.9%
Mathematics	0	0	216	8.1%
Life and Physical Sciences	0	0	156	5.9%
Social Sciences and History	0	0	915	34.5%
Fine and Performing Arts	0	0	233	8.8%
Religious Education and Theology	0	0	2	0.1%
Physical, Health, and Safety Education	0	0	15	0.6%
Computer and Information Sciences	0	0	27	1.0%
Communications and Audio/Visual Technology	0	0	2	0.1%
Business and marketing	0	0	65	2.4%
Manufacturing	0	0	31	1.2%
Health Care Sciences	0	0	202	7.6%
Public, Protective, and Government Services	0	0	14	0.5%
Hospitality and Tourism	0	0	0	0.0%
Architecture and Construction	0	0	2	0.1%
Agriculture, Food, and Natural Resources	0	0	63	2.4%
Human Services*	0	0	64	2.4%
Transportation, Distribution and Logistics	0	0	34	1.3%
Engineering and Technology	0	0	5	0.2%
Miscellaneous	0	0	48	1.8%
World Languages	0	0	7	0.3%
TOTAL	0	0	2,656	100%

*Family Consumer Science now coded under Human Services.

Iowa Central Community College (ICCC)

During AY22, joint enrollment at Iowa Central Community College (ICCC) totaled 2,412 unduplicated students, an increase of 15.5 percent from the previous year. Jointly enrolled students accounted for 38.7 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

Program	Number of Students
PSEO	0
Contracted	2,452
Tuition	0
Total (Duplicate)	2,452
Percent of Total Enrollment	38.7
Enronment	
Percent of Total Credit Hours	21.2

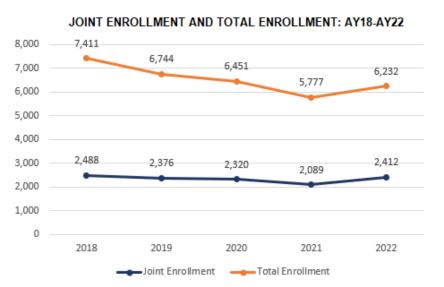
Credit Hours per Student	8.9

Grade Level	%
9 or below	4.7
10	11.6
11	37.8
12	45.9

Gender	%
Male	50.7
Female	49.3

Race/Ethnicity	%
American Indian	0.6
Asian or Pacific Islander	2.7
Black	2
Hispanic	14
White	68.7
Two or More	2.4
Unknown/Not Listed	9.6

*This number may be larger than the unduplicated total as some students take courses under multiple arrangements.



JOINT ENROLLMENT BY OFFERING ARRANGEMENT

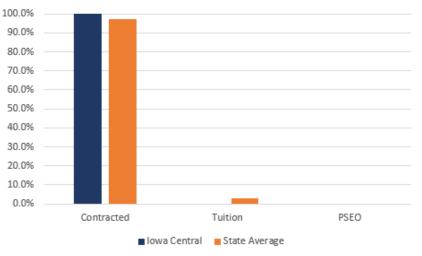


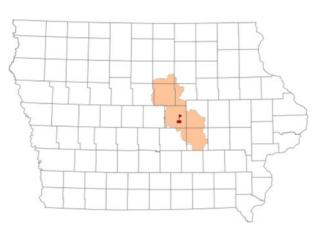
TABLE 15. ICCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	PSEO		Concurrent Enrollment	
	Instances of		Instances of	
Subject Area	Courses Taken	% of Total	Courses Taken	% of Total
English Language and Literature	0	0	1,252	17.2%
Mathematics	0	0	494	6.8%
Life and Physical Sciences	0	0	514	7.0%
Social Sciences and History	0	0	1,449	19.9%
Fine and Performing Arts	0	0	177	2.4%
Religious Education and Theology	0	0	53	0.7%
Physical, Health, and Safety Education	0	0	257	3.5%
Computer and Information Sciences	0	0	201	2.8%
Communications and Audio/Visual Technology	0	0	192	2.6%
Business and marketing	0	0	462	6.3%
Manufacturing	0	0	379	5.2%
Health Care Sciences	0	0	425	5.8%
Public, Protective, and Government Services	0	0	95	1.3%
Hospitality and Tourism	0	0	92	1.3%
Architecture and Construction	0	0	272	3.7%
Agriculture, Food, and Natural Resources	0	0	173	2.4%
- Human Services*	0	0	83	1.1%
Transportation, Distribution and Logistics	0	0	430	5.9%
Engineering and Technology	0	0	201	2.8%
Miscellaneous	0	0	38	0.5%
World Languages	0	0	56	0.8%
TOTAL	0	0	7,295	100%

*Family Consumer Science now coded under Human Services.

Iowa Valley Community College District (IVCCD)

During AY22, joint enrollment at Iowa Valley Community College District (IVCCD) totaled 1,364 unduplicated students, a decrease of 3.3 percent from the previous year. Jointly enrolled students accounted for 45.6 percent of total enrollment. Of jointly enrolled students none were enrolled through PSEO, 93.7 percent were enrolled through contracted courses and 6.3 percent were taking courses independently as tuition-paying students.



JOINT ENROLLMENT

Program	Number of Students
PSE0	0
Contracted	1,375
Tuition	93
Total (Duplicate)*	1,468

Percent of Total Enrollment	45.6
Percent of Total Credit Hours	27.5

Credit Hours per Student	9.9

Grade Level	%
9 or below	6.2
10	15.3
11	35.2
12	43.3

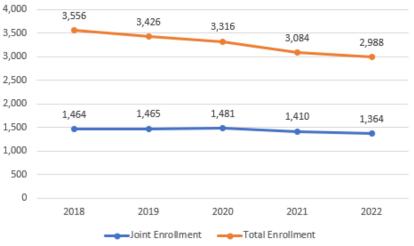
Gender	%
Male	41.3
Female	58.7

Race/Ethnicity	%
American Indian	1.3
Asian or Pacific Islander	3.2
Black	2.2
Hispanic	15.8
White	64.3
Two or More	1.7
Unknown/Not Listed	11.5

*This number may be larger than the unduplicated total

as some students take courses under multiple arrangements.

JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22



JOINT ENROLLMENT BY OFFERING ARRANGEMENT

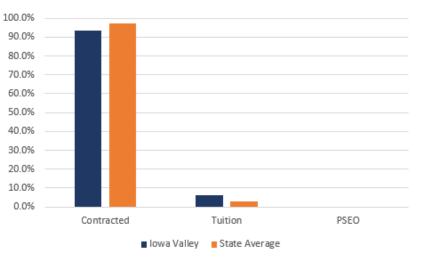


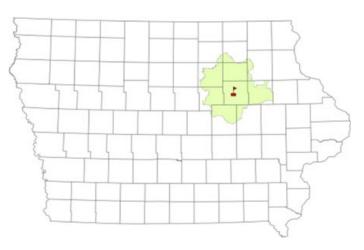
TABLE 16. IVCCD PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	P	SEO	Concurren	t Enrollment
	Instances of		Instances of	
Subject Area	Courses Taken	% of Total	Courses Taken	% of Total
English Language and Literature	0	0	878	21.8%
Mathematics	0	0	374	9.3%
Life and Physical Sciences	0	0	360	8.9%
Social Sciences and History	0	0	850	21.1%
Fine and Performing Arts	0	0	48	1.2%
Religious Education and Theology	0	0	34	0.8%
Physical, Health, and Safety Education	0	0	186	4.6%
Computer and Information Sciences	0	0	44	1.1%
Communications and Audio/Visual Technology	0	0	7	0.2%
Business and marketing	0	0	78	1.9%
Manufacturing	0	0	380	9.4%
Health Care Sciences	0	0	89	2.2%
Public, Protective, and Government Services	0	0	43	1.1%
Hospitality and Tourism	0	0	93	2.3%
Architecture and Construction	0	0	27	0.7%
Agriculture, Food, and Natural Resources	0	0	74	1.8%
Human Services*	0	0	318	7.9%
Transportation, Distribution and Logistics	0	0	48	1.2%
Engineering and Technology	0	0	47	1.2%
Miscellaneous	0	0	46	1.1%
World Languages	0	0	0	0.0%
TOTAL	0	0	4,024	100%

*Family Consumer Science now coded under Human Services.

Hawkeye Community College (HCC)

During AY22, joint enrollment at Hawkeye Community College (HCC) totaled 3,110 unduplicated students, an increase of 4.2 percent from the previous year. Jointly enrolled students accounted for 46.5 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

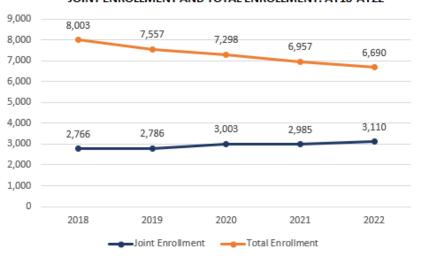
Program	Number of Students
PSEO	0
Contracted	3,156
Tuition	33
Total (Duplicate)*	3,189
Percent of Total Enrollment	46.5
Percent of Total Credit Hours	25.8
Credit Hours per Student	7.5

%
4.4
13.4
36.2
45.9

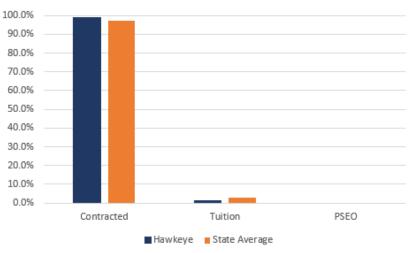
Gender	%
Male	44.1
Female	55.9

Race/Ethnicity	%
American Indian	0.2
Asian or Pacific Islander	2.6
Black	4.5
Hispanic	4.6
White	84.7
Two or More	3.5
Unknown/Not Listed	0

JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22



JOINT ENROLLMENT BY OFFERING ARRANGEMENT



May not equal 100% due to rounding

*This number may be larger than the unduplicated total as some students take courses under multiple arrangements.

TABLE 17. HCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	P	SEO	Concurren	t Enrollment
	Instances of		Instances of	
Subject Area	Courses	% of Total	Courses	% of Total
	Taken		Taken	
English Language and Literature	0	0	2,345	31.4%
Mathematics	0	0	667	8.9%
Life and Physical Sciences	0	0	304	4.1%
Social Sciences and History	0	0	1,554	20.8%
Fine and Performing Arts	0	0	120	1.6%
Religious Education and Theology	0	0	14	0.2%
Physical, Health, and Safety Education	0	0	17	0.2%
Computer and Information Sciences	0	0	95	1.3%
Communications and Audio/Visual Technology	0	0	131	1.8%
Business and marketing	0	0	412	5.5%
Manufacturing	0	0	280	3.7%
Health Care Sciences	0	0	510	6.8%
Public, Protective, and Government Services	0	0	32	0.4%
Hospitality and Tourism	0	0	0	0.0%
Architecture and Construction	0	0	217	2.9%
Agriculture, Food, and Natural Resources	0	0	62	0.8%
Human Services*	0	0	263	3.5%
Transportation, Distribution and Logistics	0	0	87	1.2%
Engineering and Technology	0	0	160	2.1%
Miscellaneous	0	0	119	1.6%
World Languages	0	0	81	1.1%
TOTAL	0	0	7,470	100%

*Family Consumer Science now coded under Human Services.

Eastern Iowa Community Colleges (EICC)

During AY22, joint enrollment at Eastern Iowa Community Colleges (EICC) totaled 5,321 unduplicated students, an increase of 16.1 percent from the previous year. Jointly enrolled students accounted for 43.3 percent of total enrollment. Of jointly enrolled students none were enrolled through PSEO, 94.5 percent were enrolled through contracted courses and 5.5 percent were taking courses independently as tuition-paying students.



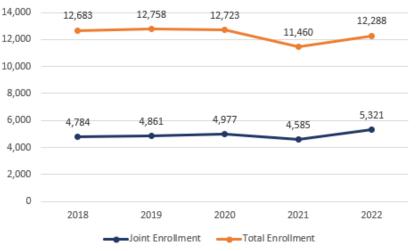
JOINT ENROLLMENT

Program	Number of Students
PSEO	0
Contracted	5,277
Tuition	310
Total (Duplicate)*	5,587
Percent of Total Enrollment	43.3
D (T)	
Percent of Total Credit Hours	31.9
Credit Hours per Student	7.9
Grade Level	%
9 or below	13.5
10	17.1
11	28.1
12	41.3

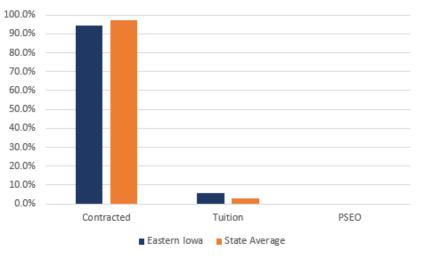
Gender	%
Male	51.5
Female	48.5

Race/Ethnicity	%
American Indian	0.3
Asian or Pacific Islander	3.1
Black	5.1
Hispanic	10.4
White	77
Two or More	3.7
Unknown/Not Listed	0.3

JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22



JOINT ENROLLMENT BY OFFERING ARRANGEMENT



May not equal 100% due to rounding

*This number may be larger than the unduplicated total as some students take courses under multiple arrangements.

TABLE 18. EICC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

PSEO		SEO	Concurrent Enrollment	
	Instances o	f	Instances o	f
Subject Area	Courses Taken	% of Total	Courses Taken	% of Total
English Language and Literature	0	0	2,229	18.4%
Mathematics	0	0	486	4.0%
Life and Physical Sciences	0	0	593	4.9%
Social Sciences and History	0	0	2,517	20.8%
Fine and Performing Arts	0	0	399	3.3%
Religious Education and Theology	0	0	106	0.9%
Physical, Health, and Safety Education	0	0	12	0.1%
Computer and Information Sciences	0	0	950	7.9%
Communications and Audio/Visual Technology	0	0	14	0.1%
Business and marketing	0	0	635	5.3%
Manufacturing	0	0	855	7.1%
Health Care Sciences	0	0	377	3.1%
Public, Protective, and Government Services	0	0	18	0.1%
Hospitality and Tourism	0	0	194	1.6%
Architecture and Construction	0	0	102	0.8%
Agriculture, Food, and Natural Resources	0	0	348	2.9%
Human Services*	0	0	437	3.6%
Transportation, Distribution and Logistics	0	0	173	1.4%
Engineering and Technology	0	0	557	4.6%
Miscellaneous	0	0	885	7.3%
World Languages	0	0	207	1.7%
TOTAL	0	0	12,094	100%

*Family Consumer Science now coded under Human Services.

Kirkwood Community College (KCC)

During AY22, joint enrollment at Kirkwood Community College (KCC) totaled 5,620 unduplicated students, an increase of 4.1 percent from the previous year. Jointly enrolled students accounted for 33.5 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.



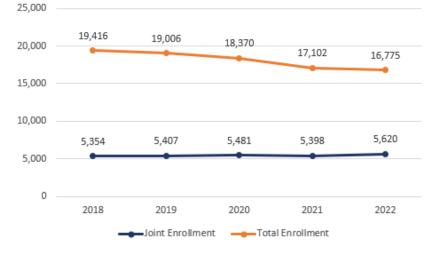
JOINT ENROLLMENT

Program	Number of Students
PSE0	0
Contracted	5,717
Tuition	75
Total (Duplicate)*	5,792
Percent of Total Enrollment	33.5
Percent of Total Credit Hours	19.3
Credit Hours per Student	7.9
Grade Level	%
9 or below	8.2
10	13.6
11	31.3
12	46.9
Gender	%
Mala	40.4

Gender	%
Male	49.4
Female	50.6

Race/Ethnicity	%
American Indian	0.4
Asian or Pacific Islander	2.3
Black	3.5
Hispanic	4.3
White	75.6
Two or More	3.3
Unknown/Not Listed	10.6

*This number may be larger than the unduplicated total as some students take courses under multiple arrangements.



JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22

JOINT ENROLLMENT BY OFFERING ARRANGEMENT

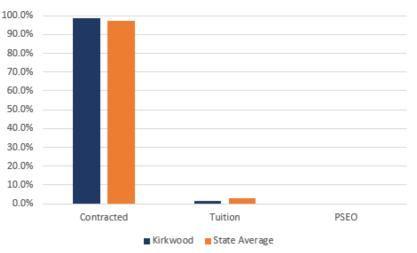


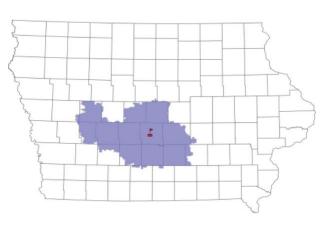
TABLE 19. KCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	P	SEO	Concurren	t Enrollment
	Instances of		Instances of	
Subject Area	Courses Taken	% of Total	Courses Taken	% of Total
English Language and Literature	0	0	3,931	29.8%
Mathematics	0	0	335	2.5%
Life and Physical Sciences	0	0	495	3.7%
Social Sciences and History	0	0	2,309	17.5%
Fine and Performing Arts	0	0	350	2.7%
Religious Education and Theology	0	0	85	0.6%
Physical, Health, and Safety Education	0	0	79	0.6%
Computer and Information Sciences	0	0	388	2.9%
Communications and Audio/Visual Technology	0	0	212	1.6%
Business and marketing	0	0	378	2.9%
Manufacturing	0	0	733	5.6%
Health Care Sciences	0	0	1,155	8.7%
Public, Protective, and Government Services	0	0	212	1.6%
Hospitality and Tourism	0	0	66	0.5%
Architecture and Construction	0	0	202	1.5%
Agriculture, Food, and Natural Resources	0	0	190	1.4%
Human Services*	0	0	520	3.9%
Transportation, Distribution and Logistics	0	0	265	2.0%
Engineering and Technology	0	0	865	6.6%
Miscellaneous	0	0	158	1.2%
World Languages	0	0	275	2.1%
TOTAL	0	0	13,203	100%

*Family Consumer Science now coded under Human Services.

Des Moines Area Community College (DMACC)

During AY22, joint enrollment at Des Moines Area Community College (DMACC) totaled 15,528 unduplicated students, an increase of 4.3 percent from the previous year. Jointly enrolled students accounted for 46.6 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 97.5 percent were enrolled through contracted courses and 2.5 percent were taking courses independently as tuition-paying students.



JOINT ENROLLMENT

Program	Number of Students
PSEO	0
Contracted	15,390
Tuition	396
Total (Duplicate)*	15,786

Percent of Total Enrollment	46.6
Percent of Total Credit Hours	33.8

Credit Hours per Student	8.4

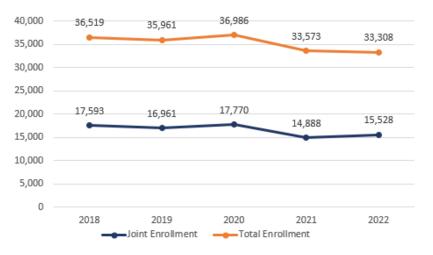
Grade Level	%
9 or below	7.4
10	17.8
11	37
12	37.8

Gender	%
Male	48.9
Female	51.1

Race/Ethnicity	%
American Indian	0.3
Asian or Pacific Islander	3.9
Black	3.2
Hispanic	5.8
White	62.1
Two or More	0.7
Unknown/Not Listed	24

*This number may be larger than the unduplicated total as some students take courses under multiple arrangements.

JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22



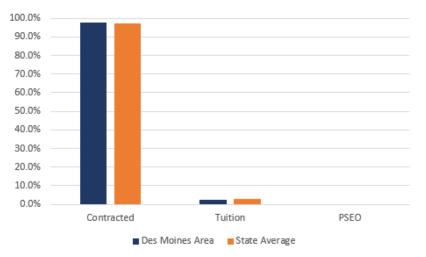


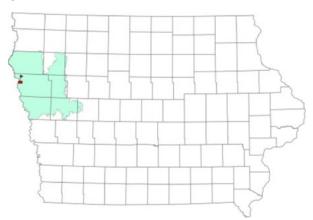
TABLE 20. DMACC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	P	SEO	Concurren	t Enrollment
	Instances of		Instances of	
Subject Area	Courses	% of Total	Courses	% of Total
	Taken		Taken	
English Language and Literature	0	0	9,478	22.8%
Mathematics	0	0	4,717	11.4%
Life and Physical Sciences	0	0	1,966	4.7%
Social Sciences and History	0	0	5,656	13.6%
Fine and Performing Arts	0	0	1,043	2.5%
Religious Education and Theology	0	0	56	0.1%
Physical, Health, and Safety Education	0	0	380	0.9%
Computer and Information Sciences	0	0	973	2.3%
Communications and Audio/Visual Technology	0	0	927	2.2%
Business and marketing	0	0	2,157	5.2%
Manufacturing	0	0	1,130	2.7%
Health Care Sciences	0	0	2,576	6.2%
Public, Protective, and Government Services	0	0	354	0.9%
Hospitality and Tourism	0	0	1,010	2.4%
Architecture and Construction	0	0	1,001	2.4%
Agriculture, Food, and Natural Resources	0	0	497	1.2%
Human Services*	0	0	1,319	3.2%
Transportation, Distribution and Logistics	0	0	643	1.5%
Engineering and Technology	0	0	1,587	3.8%
Miscellaneous	0	0	1,133	2.7%
World Languages	0	0	2,898	7.0%
TOTAL	0	0	41,501	100%

*Family Consumer Science now coded under Human Services.

Western Iowa Tech Community College (WITCC)

During AY22, joint enrollment at Western Iowa Tech Community College (WITCC) totaled 3,354 unduplicated students, an increase of 15.0 percent from the previous year. Jointly enrolled students accounted for 46.6 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

PSEO	
	0
Contracted	3,397
Tuition	0
Total (Duplicate)*	3,397

Enrollment	46.6
Percent of Total Credit Hours	32
Credit Hours per Student	8.5

Percent of Total

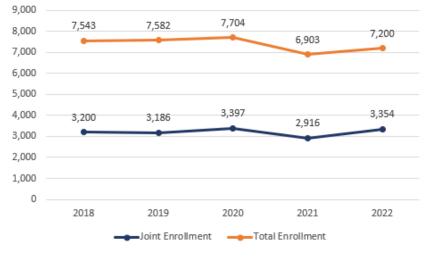
%
5.3
15.9
34.9
43.9

Gender	%
Male	41.4
Female	58.6

Race/Ethnicity	%
American Indian	1
Asian or Pacific Islander	2.9
Black	4.1
Hispanic	19.5
White	69.4
Two or More	1.6
Unknown/Not Listed	1.5

*This number may be larger than the unduplicated total as some students take courses under multiple arrangements.

JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22



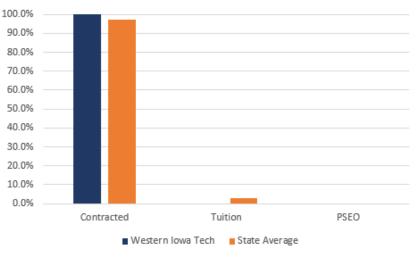


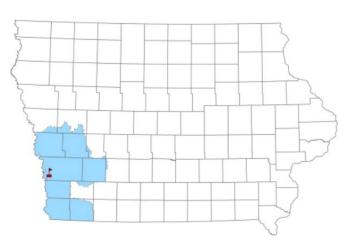
TABLE 21. WITCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	PSEO		Concurrent Enrollment	
	Instances of		Instances of	
Subject Area	Courses	% of Total	Courses	% of Total
	Taken		Taken	
English Language and Literature	0	0	1,851	19.1%
Mathematics	0	0	719	7.4%
Life and Physical Sciences	0	0	240	2.5%
Social Sciences and History	0	0	1,853	19.2%
Fine and Performing Arts	0	0	369	3.8%
Religious Education and Theology	0	0	11	0.1%
Physical, Health, and Safety Education	0	0	406	4.2%
Computer and Information Sciences	0	0	247	2.6%
Communications and Audio/Visual Technology	0	0	319	3.3%
Business and marketing	0	0	498	5.1%
Manufacturing	0	0	310	3.2%
Health Care Sciences	0	0	1,384	14.3%
Public, Protective, and Government Services	0	0	416	4.3%
Hospitality and Tourism	0	0	0	0.0%
Architecture and Construction	0	0	104	1.1%
Agriculture, Food, and Natural Resources	0	0	141	1.5%
Human Services*	0	0	355	3.7%
Transportation, Distribution and Logistics	0	0	269	2.8%
Engineering and Technology	0	0	78	0.8%
Miscellaneous	0	0	66	0.7%
World Languages	0	0	36	0.4%
TOTAL	0	0	9,672	100%

*Family Consumer Science now coded under Human Services.

Iowa Western Community College (IWCC)

During AY22, joint enrollment at Iowa Western Community College (IWCC) totaled 2,615 unduplicated students, an increase of 0.8 percent from the previous year. Jointly enrolled students accounted for 31.9 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.8 percent were enrolled through contracted courses and 1.2 percent were taking courses independently as tuition-paying students.



JOINT ENROLLMENT

0
2,666
32
2,698

Enrollment	31.9
Percent of Total Credit Hours	23

10.4

Credit Hours per Student

Grade Level	%
9 or below	1.2
10	9.5
11	39.4
12	49.8

Gender	%
Male	43.2
Female	56.8

Race/Ethnicity	%
American Indian	1.1
Asian or Pacific Islander	1.8
Black	2
Hispanic	8.5
White	83.9
Two or More	0.4
Unknown/Not Listed	2.3

*This number may be larger than the unduplicated total as some students take courses under multiple arrangements.

9,452 9,369 10,000 8,978 8,357 9,000 8,210 8,000 7,000 6,000 5,000 4,000 2,523 2,516 2,578 2,594 2,615 3,000 2,000 1,000 0 2018 2019 2020 2021 2022 Joint Enrollment

JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22

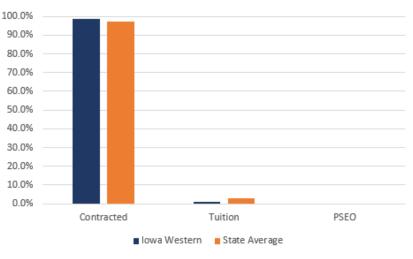


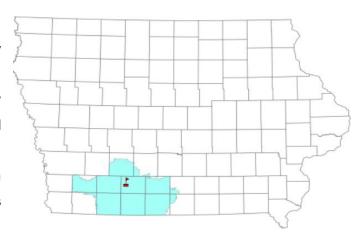
TABLE 22. IWCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	PSEO		Concurrent Enrollment	
	Instances of		Instances of	
Subject Area	Courses	% of Total	Courses	% of Total
	Taken		Taken	
English Language and Literature	0	0	2,647	33.7%
Mathematics	0	0	970	12.4%
Life and Physical Sciences	0	0	312	4.0%
Social Sciences and History	0	0	1,514	19.3%
Fine and Performing Arts	0	0	236	3.0%
Religious Education and Theology	0	0	24	0.3%
Physical, Health, and Safety Education	0	0	73	0.9%
Computer and Information Sciences	0	0	194	2.5%
Communications and Audio/Visual Technology	0	0	55	0.7%
Business and marketing	0	0	303	3.9%
Manufacturing	0	0	354	4.5%
Health Care Sciences	0	0	242	3.1%
Public, Protective, and Government Services	0	0	65	0.8%
Hospitality and Tourism	0	0	68	0.9%
Architecture and Construction	0	0	186	2.4%
Agriculture, Food, and Natural Resources	0	0	95	1.2%
Human Services*	0	0	182	2.3%
Transportation, Distribution and Logistics	0	0	81	1.0%
Engineering and Technology	0	0	77	1.0%
Miscellaneous	0	0	98	1.2%
World Languages	0	0	78	1.0%
TOTAL	0	0	7,854	100%

*Family Consumer Science now coded under Human Services.

Southwestern Community College (SWCC)

During AY22, joint enrollment at Southwestern Community College (SWCC) totaled 920 unduplicated students, an increase of 6.1 percent from the previous year. Jointly enrolled students accounted for 47.3 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 97.6 percent were enrolled through contracted courses and 2.4 percent were taking courses independently as tuition-paying students.



JOINT ENROLLMENT

Program	Number of Students
PSEO	0
Contracted	937
Tuition	23
Total (Duplicate)*	960
Percent of Total Enrollment	47.3
Percent of Total Credit Hours	30.6
Credit Hours per Student	10.2
Grade Level	%
9 or below	2.3
10	13.6
11	40.8
12	43.4

Gender	%	
Male	43.1	
Female	56.9	

Race/Ethnicity	%
American Indian	0.2
Asian or Pacific Islander	1.2
Black	0.3
Hispanic	5.8
White	89.1
Two or More	2.8
Unknown/Not Listed	0.5

May not equal 100% due to rounding

*This number may be larger than the unduplicated total as some students take courses under multiple arrangements.

2,500 2,103 2,061 2,019 1,945 1,943 2,000 1,500 920 909 867 1,000 794 750 500 0 2018 2019 2020 2021 2022 Joint Enrollment

JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22

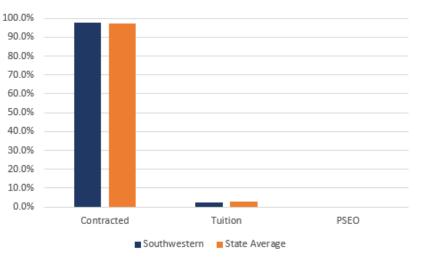


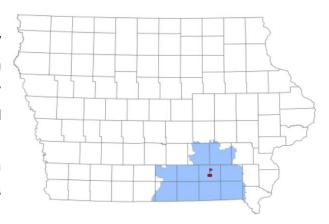
TABLE 23. SWCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	PSEO		Concurrent Enrollment	
	Instances of		Instances of	
Subject Area	Courses	% of Total	Courses	% of Total
	Taken		Taken	
English Language and Literature	0	0	607	20.4%
Mathematics	0	0	249	8.4%
Life and Physical Sciences	0	0	129	4.3%
Social Sciences and History	0	0	751	25.2%
Fine and Performing Arts	0	0	136	4.6%
Religious Education and Theology	0	0	0	0.0%
Physical, Health, and Safety Education	0	0	29	1.0%
Computer and Information Sciences	0	0	58	1.9%
Communications and Audio/Visual Technology	0	0	4	0.1%
Business and marketing	0	0	98	3.3%
Manufacturing	0	0	186	6.2%
Health Care Sciences	0	0	177	5.9%
Public, Protective, and Government Services	0	0	14	0.5%
Hospitality and Tourism	0	0	0	0.0%
Architecture and Construction	0	0	188	6.3%
Agriculture, Food, and Natural Resources	0	0	2	0.1%
Human Services*	0	0	47	1.6%
Transportation, Distribution and Logistics	0	0	278	9.3%
Engineering and Technology	0	0	24	0.8%
Miscellaneous	0	0	2	0.1%
World Languages	0	0	0	0.0%
TOTAL	0	0	2,979	100%

*Family Consumer Science now coded under Human Services.

Indian Hills Community College (IHCC)

During AY22, joint enrollment at Indian Hills Community College (IHCC) totaled 1,949 unduplicated students, an increase of 5.4 percent from the previous year. Jointly enrolled students accounted for 45.6 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.6 percent were enrolled through contracted courses and 1.4 percent were taking courses independently as tuition-paying students.

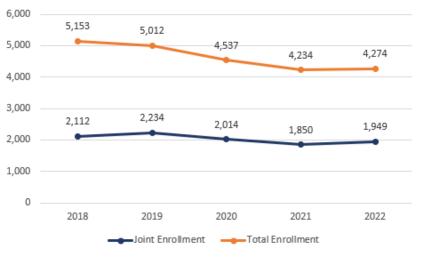


JOINT ENROLLMENT

Program	Number of Students
PSEO	0
Contracted	1,955
Tuition	28
Total (Duplicate)*	1,983
Percent of Total Enrollment	45.6
Percent of Total Credit Hours	28.0
Credit Hours per Student	10.7
Grade Level	%
9 or below	3.5
10	12.1
11	39.9
12	44.5
Gender	%
Male	50.3
Female	49.7
Race/Ethnicity	%
American Indian	0.2
Asian or Pacific Islander	1.4
Black	1.5
Hispanic	7.4
White	83
Two or More	2.6
Unknown/Not Listed	3.9

*This number may be larger than the unduplicated total as some students take courses under multiple arrangements.





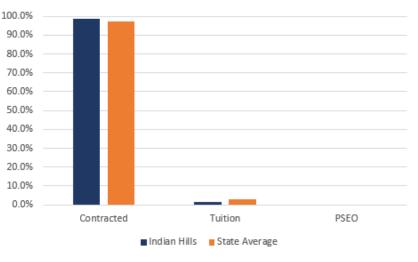


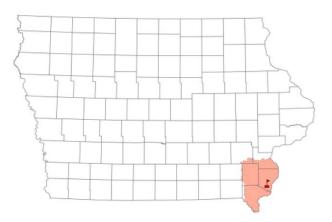
TABLE 24. IHCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	P	SEO	Concurrent Enrollment				
	Instances of	f	Instances of				
Subject Area	Courses	% of Total	Courses	% of Total			
	Taken		Taken				
English Language and Literature	0	0	1,443	19.7%			
Mathematics	0	0	599	8.2%			
Life and Physical Sciences	0	0	227	3.1%			
Social Sciences and History	0	0	731	10.0%			
Fine and Performing Arts	0	0	73	1.0%			
Religious Education and Theology	0	0	0	0.0%			
Physical, Health, and Safety Education	0	0	1	0.0%			
Computer and Information Sciences	0	0	356	4.9%			
Communications and Audio/Visual Technology	0	0	18	0.2%			
Business and marketing	0	0	266	3.6%			
Manufacturing	0	0	1,269	17.4%			
Health Care Sciences	0	0	572	7.8%			
Public, Protective, and Government Services	0	0	34	0.5%			
Hospitality and Tourism	0	0	55	0.8%			
Architecture and Construction	0	0	467	6.4%			
Agriculture, Food, and Natural Resources	0	0	307	4.2%			
Human Services*	0	0	98	1.3%			
Transportation, Distribution and Logistics	0	0	230	3.1%			
Engineering and Technology	0	0	61	0.8%			
Miscellaneous	0	0	492	6.7%			
World Languages	0	0	12	0.2%			
TOTAL	0	0	7,311	100%			

*Family Consumer Science now coded under Human Services.

Southeastern Community College (SCC)

During AY22, joint enrollment at Southeastern Community College (SCC) totaled 1,244 unduplicated students, an increase of 17.8 percent from the previous year. Jointly enrolled students accounted for 37.3 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 94.4 percent were enrolled through contracted courses and 5.6 percent were taking courses independently as tuition-paying* students.



-	Number of Students								
	Program Number of Students								
PSEO	0								
Contracted	1,236								
Tuition	74								
Total (Duplicate)*	1,310								
Percent of Total Enrollment	37.3								
Linoiment									
Percent of Total	40.4								
Credit Hours	19.1								
o 1911									
Credit Hours per Student	7.6								
otadom									
Grade Level	%								
9 or below	4.7								
10	17.9								
11	37.0								
12	40.4								
Gender	%								
Male	44.7								
Female	55.3								
	0/								
Race/Ethnicity	%								
American Indian	2.5								
Asian or Pacific Islander	2.2								
Black	3.7								
Hispanic	4.4								
White	39.1								
Two or More	1.5								
Unknown/Not Listed	46.6								

JOINT ENROLLMENT AND TOTAL ENROLLMENT: AY18-AY22 3,797 4,000 3,596 3,326 3,332 3,500 3,152 3,000 2,500 2,000 1,391 1,242 1,244 1,500 1,165 1,056 1,000 500 0 2018 2020 2019 2021 2022 Joint Enrollment

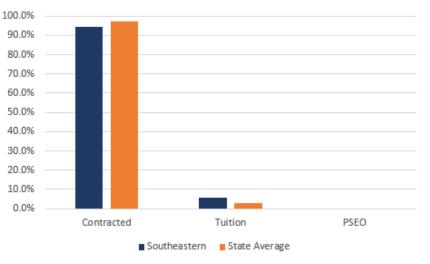
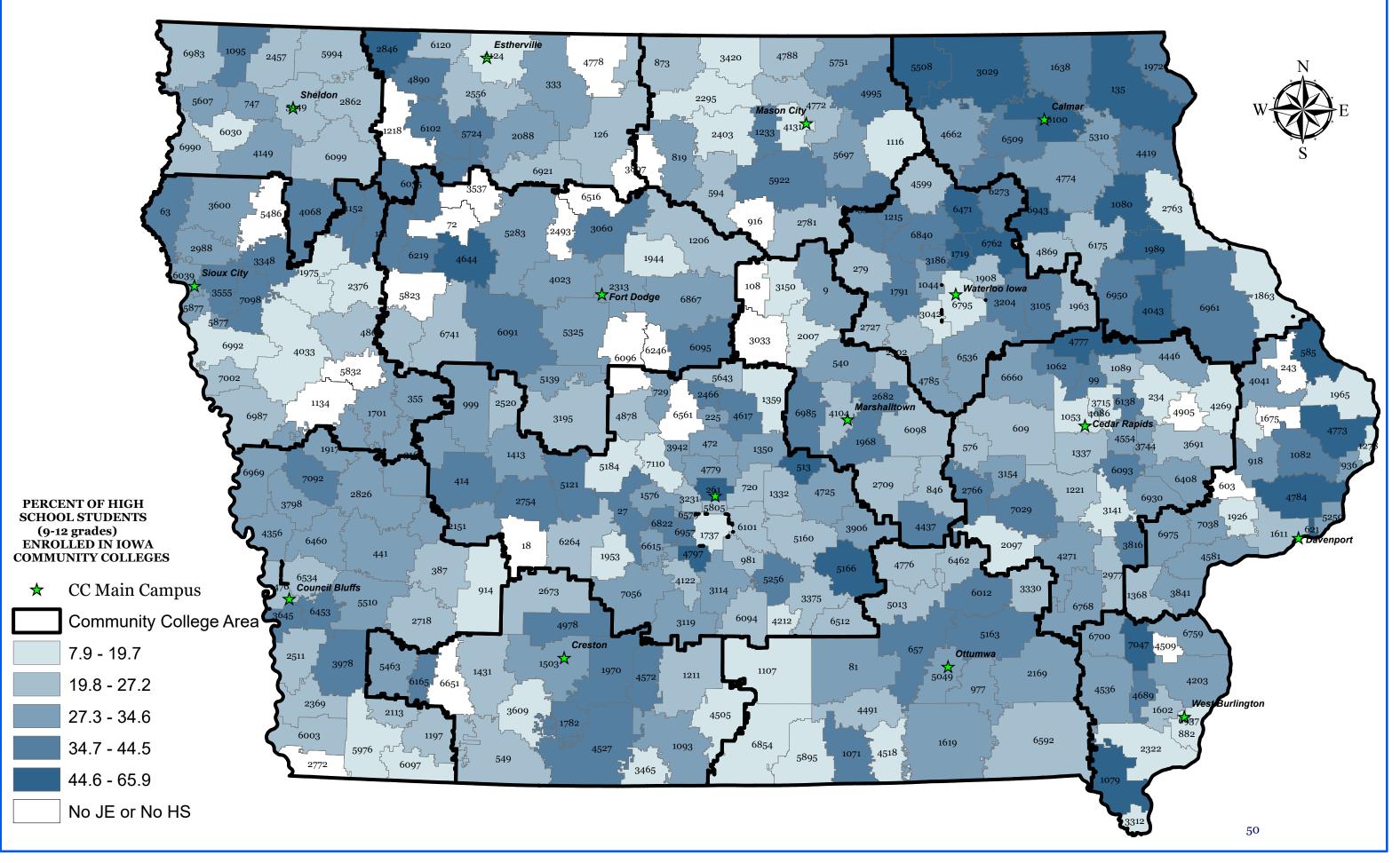


TABLE 25. SCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: AY22

	P	SEO	Concurrent Enrollment				
	Instances of	f	Instances of				
Subject Area	Courses	% of Total	Courses	% of Total			
	Taken		Taken				
English Language and Literature	0	0	731	26.4%			
Mathematics	0	0	80	2.9%			
Life and Physical Sciences	0	0	90	3.3%			
Social Sciences and History	0	0	692	25.0%			
Fine and Performing Arts	0	0	56	2.0%			
Religious Education and Theology	0	0	11	0.4%			
Physical, Health, and Safety Education	0	0	78	2.8%			
Computer and Information Sciences	0	0	24	0.9%			
Communications and Audio/Visual Technology	0	0	0	0.0%			
Business and marketing	0	0	79	2.9%			
Manufacturing	0	0	93	3.4%			
Health Care Sciences	0	0	235	8.5%			
Public, Protective, and Government Services	0	0	31	1.1%			
Hospitality and Tourism	0	0	0	0.0%			
Architecture and Construction	0	0	50	1.8%			
Agriculture, Food, and Natural Resources	0	0	69	2.5%			
Human Services*	0	0	59	2.1%			
Transportation, Distribution and Logistics	0	0	117	4.2%			
Engineering and Technology	0	0	0	0.0%			
Miscellaneous	0	0	262	9.5%			
World Languages	0	0	7	0.3%			
TOTAL	0	0	2,764	100%			

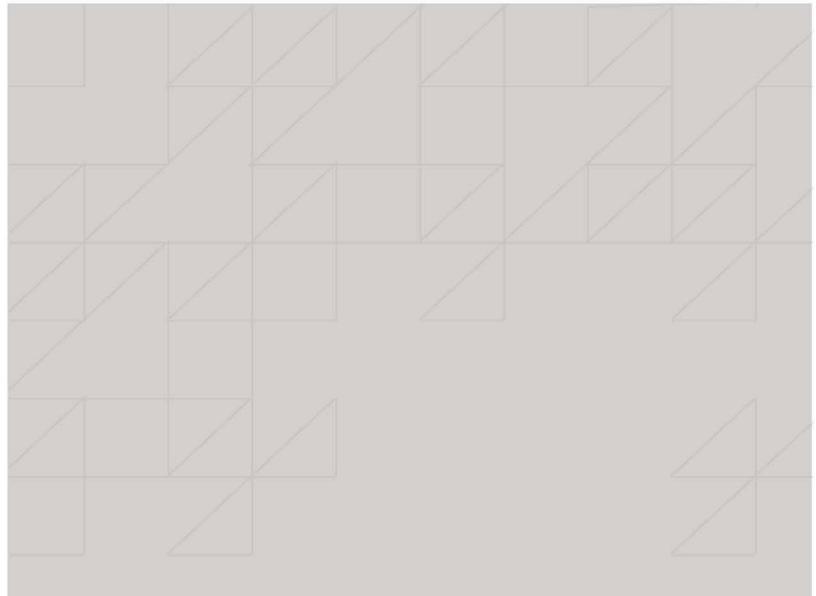
*Family Consumer Science now coded under Human Services.

PERCENT OF HIGH SCHOOL STUDENTS (9-12 GRADES) ENROLLMENT IN IOWA COMMUNITY COLLEGES DURING AY 2021 - 2022



District Number		Percent (Joint)	Since Las Year	N District Name	Percent (Joint)	Since Last Year	N District	Percent (Joint)	Since Las Year	Z District Name	Percent (Joint)	Since Las Year	District Name	Percent (Joint)	Since La Year	District Name	Percent (Joint)	Since Last Year
rict ber	District Name	ent nt)	Last ar	District Name	ent nt)	Last ar	District Name	ent nt)	Last ar	명 다 District Name	ent nt)	Last ar	ber District Name	ent nt)	Last ar	ठ नं धूर District Name	ent nt)	Last ar
0009 AG		27.92	-5.04	1221 Clear Creek Amana	22.44	-0.19	2727 Grundy Center	26.79	4.93	4419 MFL MarMac	38.59	6.14	5949 Sheldon	20.74	-1.27	6985 West Marshall	36.68	
0027 Ad	lel DeSoto Minburn	41.57	7.40	1233 Clear Lake	36.67	-8.14	2754 Guthrie Center	42.86	-18.45	4437 Montezuma	38.75	-6.90	5976 Shenandoah	16.98	-3.02	6987 West Monona	22.50	5.37
0063 Ak	ron Westfield	37.50	9.19	1278 Clinton	17.17	2.85	2763 Clayton Ridge	18.41	0.98	4446 Monticello	31.68	3.77	5994 Sibley-Ocheyedan	25.89	0.50	6990 West Sioux	26.14	2.42
0081 Alt	bia	32.13	-4.87	1332 Colfax-Mingo	20.87	-3.56	2766 H-L-V	37.08	3.75	4491 Moravia	26.98	-13.02	6003 Sidney	20.22	0.56	6992 Westwood	12.04	-1.37
0099 Alk	burnett	38.84	6.46	1337 College	25.91	1.77	2781 Hampton-Dumont	25.27	-0.45	4505 Mormon Trail	12.50	-12.12	6012 Sigourney	42.13	-4.02	7002 Whiting	25.00	1.19
0126 Alg	-	27.19	-1.12	1350 Collins-Maxwell	31.97	-5.13	2826 Harlan	27.54	-2.87	4518 Moulton-Udell	14.89	-8.32	6030 Sioux Center	19.74	2.72	7029 Williamsburg	44.27	5.52
0135 All		50.28	0.28	1359 Colo-NESCO	16.91	-4.52	2846 Harris-Lake Park	47.06	12.20	4527 Mount Ayr	36.79	1.87	6035 Sioux Central	37.07	6.73	7038 Wilton	30.89	
	orth Butler	44.50	3.29	1368 Columbus	27.27	-0.19	2862 Hartley-Melvin-Sanborn	25.98	3.70	4536 Mount Pleasant	29.51	2.05	6039 Sioux City	29.95	4.51	7047 Winfield-Mt Union	53.03	8.35
0171 Alt		41.83	11.64	1413 Coon Rapids-Bayard	27.68	-1.79	2977 Highland	25.29	-1.61	4554 Mount Vernon	30.39	3.63	6091 South Central Calhoun	39.09	9.26	7056 Winterset	33.45	
0225 An		28.26	-3.71	1431 Corning	24.06	0.10	2988 Hinton	33.61	-3.95	4572 Murray	36.14	7.91	6093 Solon	39.21	-3.39	7092 Woodbine	40.88	7.54
0234 An		16.87	2.45	1476 Council Bluffs	26.36	0.58	3029 Howard-Winneshiek	47.86	3.24	4581 Muscatine	28.61	4.77	6094 Southeast Warren	21.69	-9.19	7098 Woodbury Central	40.22	
0261 An	, , , , , , , , , , , , , , , , , , ,	48.40	0.16	1503 Creston	29.48	-2.25	3042 Hudson	15.56	-9.11	4599 Nashua-Plainfield	20.83	-1.13	6095 South Hamilton	40.45	3.37	7110 Woodward-Granger	17.60	-3.66
	lington-Parkersburg	27.20	0.64	1576 Dallas Center-Grimes	34.00	-5.45		39.84	1.09	4617 Nevada	42.09	4.52	6097 South Page	18.18	3.90			
	orth Union	32.37	2.18	1602 Danville	20.20	2.29	3105 Independence	35.67	5.42	4644 Newell-Fonda	56.90	17.59	6098 South Tama County	21.93	-3.69			· · · · ·
0355 Ar-		29.09	-6.50	1611 Davenport	21.01	2.21	3114 Indianola	27.51	-0.03	4662 New Hampton	29.57	-12.76	6099 South O'Brien	20.67	-6.84			
0387 Atl		27.15	0.13	1619 Davis County	30.34	5.28	3119 Interstate 35	32.58	0.42	4689 New London	39.64	6.31	6100 South Winneshiek	50.48	-3.64			ı — —
0414 Au		36.43	2.61	1638 Decorah	35.70	0.22	•	16.44	2.53	4725 Newton	32.42	3.68	6101 Southeast Polk	23.71	-4.75			
0441 AF		28.70	-2.31	1701 Denison	31.56	6.40	3150 Iowa Falls	13.08	-2.06	4772 Central Springs	26.92	0.91	6102 Spencer	42.63	5.39			·
0472 Ba		27.57	-3.80	1719 Denver	52.14	-2.80	3154 Iowa Valley	28.57	-7.10	4773 Northeast	45.89	-2.04	6120 Spirit Lake	26.01	-8.91			
0513 Ba		46.62	11.28	1737 Des Moines Independent	15.69	0.82	3168 IKM-Manning	27.75	3.75	4774 North Fayette Valley	27.55	3.34	6138 Springville	39.52	-1.11			
0540 BC		28.26	7.03	1782 Diagonal	34.88	11.20		36.28	-5.46	4776 North Mahaska	26.20	1.36	6165 Stanton	35.23	-13.34			
0549 Be		22.90	2.76	1791 Dike-New Hartford	35.14	-2.74	3195 Greene County	23.63	-5.70	4777 North Linn	46.86	-3.66	6175 Starmont	23.50	0.10			· · · · ·
	elle Plaine	27.01	3.63	1863 Dubuque	8.06	0.55	3204 Jesup	38.87	0.91	4779 North Polk	31.66	1.59	6219 Storm Lake	36.76	10.74			
0585 Be	llevue	51.87	0.02	1908 Dunkerton	23.53	-6.55	3231 Johnston	24.40	-0.96	4784 North Scott	54.67	1.18	6264 West Central Valley	26.44	-2.70			(
	Imond-Klemme	22.50	-1.78	1917 Boyer Valley	29.03	2.20	3312 Keokuk	16.81	0.11	4785 North Tama County	29.58	15.19	6273 Sumner-Fredericksburg	40.08	3.94			
0609 Be		25.78	0.68	1926 Durant	14.47	3.82	3330 Keota	20.48	-8.43	4788 Northwood-Kensett	26.58	-2.25	6408 Tipton	30.62	0.28			(
0621 Be		48.06	18.85	1944 Eagle Grove	18.69	-2.30	3348 Kingsley-Pierson	35.56	-1.94	4797 Norwalk	48.08	5.46	6453 Treynor	40.68	7.23			
	ldyville-Blakesburg- Fremont	35.51	3.61	1953 Earlham	16.06	-0.86	3375 Knoxville	24.38	-2.04	4860 Odebolt Arthur Battle Creek Ida Grove	26.43	1.12	6460 Tri-Center	33.66	-4.46			
	ondurant-Farrar	26.21	8.65	1963 East Buchanan	25.00	-4.03	3420 Lake Mills	18.22	-1.87	4869 Oelwein	22.78	1.51	6462 Tri-County	26.76	12.47			
0729 Bo		27.89	-1.23	1965 Easton Valley	18.42	-12.70	3465 Lamoni	13.46	11.42	4878 Ogden	23.83	3.56	6471 Tripoli	46.49	5.89			ı — —
	oyden-Hull	28.95	-5.68	1968 East Marshall	42.86	11.43	3555 Lawton-Bronson	37.09	-7.96	4890 Okoboji	38.10	-1.49	6509 Turkey Valley	41.46	12.11			
	est Hancock	31.95	9.79	1970 East Union	38.99	2.25	3600 Le Mars	34.01	-0.03	4978 Orient-Macksburg	40.54	8.47	6512 Twin Cedars	20.20	4.41			1
	ooklyn-Guernsey-Malcom	26.88	-2.66	1972 Eastern Allamakee	39.81	-3.04	3609 Lenox	17.02	-4.30	4995 Osage	39.39	0.23	6534 Underwood	25.19	2.36			
0873 No		26.72	2.40	1975 River Valley	18.87	-8.69	3645 Lewis Central	35.58	1.96	5013 Oskaloosa	24.19	5.03	6536 Union	31.48	-2.79			1
0882 Bu	•	11.69	0.18	1989 Edgewood-Colesburg	52.41	-8.51	3691 North Cedar	24.50	3.75	5049 Ottumwa	28.29	0.87	6579 Urbandale	33.16	-2.73			
0914 CA		17.34	2.63	2007 Eldora-New Providence	18.06	0.98	3715 Linn-Mar	19.49	-0.26	5121 Panorama	39.15	0.39	6592 Van Buren County	25.42	3.81			
	alamus-Wheatland	32.56 32.35	1.96	2088 Emmetsburg	32.23	-4.68		30.69	-3.01		32.20	-4.16		30.04	-2.63			
0936 Ca		02.00	-2.34	2097 English Valleys	16.20	-0.11	0 0	32.97	2.29	5160 PCM	23.35	1.23	6660 Vinton-Shellsburg	34.67	3.32			-
0977 Ca		32.03	2.71	2113 Essex	21.31	1.96		39.16		5163 Pekin	39.59	1.81	6700 Waco	32.45				
0981 Ca		25.53	3.49	2124 Estherville Lincoln Central	18.76	2.10	3841 Louisa-Muscatine	27.78	1.34	5166 Pella	54.20	5.25	6741 East Sac County	20.72	0.39			-
0999 Ca		30.91	0.79	2151 Exira-Elk Horn- Kimballton	27.59	2.35		33.54		5184 Perry	13.79	-4.51	6759 Wapello	28.33	-6.22			
	edar Falls	30.84	1.50	2169 Fairfield	32.03	-5.63	3942 Madrid	28.57	-4.61	5250 Pleasant Valley	30.43	1.62	6762 Wapsie Valley	45.81	0.68			
	edar Rapids	12.31	-0.18	2295 Forest City	12.23	-0.20	3978 East Mills	34.90	2.47	5256 Pleasantville	40.09	7.20	6768 Washington	27.54	-0.98	OTATE	07.05	0.00
	enter Point-Urbana	40.17	-7.33	2313 Fort Dodge	29.19	11.45	4023 Manson Northwest Webster	30.49	3.41	5283 Pocahontas Area	32.73	1.40	6795 Waterloo	18.95	0.91	STATE	27.95	0.92
	enterville	41.36	6.46	2322 Fort Madison	18.11	3.68	4033 Maple Valley-Anthon Oto	17.92	-0.52		29.82	-9.11	6822 Waukee	39.48	-0.90			
	entral Lee	65.96	27.83	2369 Fremont-Mills	25.76	3.20	4041 Maquoketa	31.27	-6.10	5325 Prairie Valley	32.44	5.75	6840 Waverly-Shell Rock	40.86	-3.42			· · · · ·
1080 Ce			-11.63	2376 Galva-Holstein	19.58	-1.56		49.21	3.71	5463 Red Oak 5508 Riceville	27.94	5.93	6854 Wayne	19.38	3.02			
	entral DeWitt School District	39.77	-2.47	2403 Garner-Hayfield-Ventura	15.33	-0.84	4068 Marcus-Meriden-Cleghorn	41.03	-1.50		54.37	1.31	6867 Webster City	27.77	3.54	NOTE: Data excludes 6,960		
	entral City	25.36	-5.75	2457 George-Little Rock	26.15	0.03	4086 Marion Independent	30.54	2.43		32.56	1.42	6921 West Bend-Mallard	23.28	-8.58	percent) jointly enrolled see		
	entral Decatur	31.28	-0.87	2466 Gilbert	39.16	0.77	4104 Marshalltown	23.11	-6.87	5607 Rock Valley	31.94	-6.31	6930 West Branch	28.51	1.20	students with missing distri number or State ID.	ict	
	entral Lyon	39.15	-0.15	2502 Gladbrook-Reinbeck	23.33	-1.85	4122 Martensdale-St Marys	21.95	0.93		23.98	1.95	6937 West Burlington Ind	26.62		SOURCE: K-12 Student Dat	a and	
1107 Ch		14.74	-2.02	2511 Glenwood	21.68	4.30	4131 Mason City	12.42	0.63	5697 Rudd-Rockford-Marble Rk	33.83	10.93	6943 West Central	60.47	-10.42	CC MIS.	a anu	
	narles City	14.91	-5.09	2520 Glidden-Ralston	21.59	-0.36	4149 MOC-Floyd Valley	28.24	7.07	•	36.96	-1.34	6950 West Delaware County	41.56	-5.29			
1152 Ch		39.41	18.50	2556 Graettinger-Terril	25.93	-2.92	4203 Mediapolis	33.83	-4.66	3	33.54	-1.55	6957 West Des Moines	39.96	-4.09			
1197 Cla		20.72	-1.50	2673 Nodaway Valley	22.96	-2.91	4212 Melcher-Dallas	7.92		5805 Saydel	20.55	0.37	6961 Western Dubuque	35.67	3.61			
	arion-Goldfield-Dows	23.05	-3.88	2682 GMG	38.71	2.60	4269 Midland	18.29	-0.33	5877 Sergeant Bluff-Luton	31.55	-1.51	6969 West Harrison	29.41	2.14			
1211 Cla		26.14	3.53	2709 Grinnell-Newburg	25.22	3.95	4271 Mid-Prairie	30.46	-3.45	,	16.46	2.35		32.09	3.94			
1215 Cla	arksville	35.23	-6.24	2718 Griswold	25.18	-9.44	4356 Missouri Valley	34.19	4.83	5922 West Fork	34.98	-8.39	6983 West Lyon	23.78	4.47			,

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COMMUNITY COLLEGES & WORKFORCE PREPARATION

PROSPERITY THROUGH EDUCATION