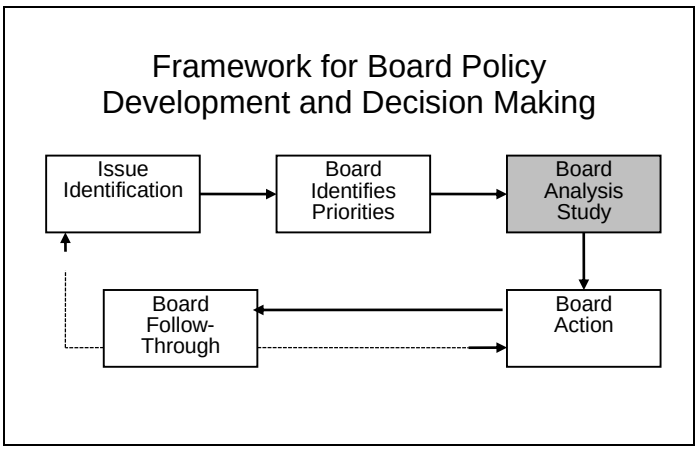
Iowa State Board of Education

Executive Summary

February 11, 2015



Agenda Item: Iowa Community Colleges Joint Enrollment Report 2014

Iowa Goal: Individuals will pursue postsecondary education in order to drive economic success.

State Board Role/ Authority: The Iowa Community Colleges Joint Enrollment Report 2014 provides information for all community colleges and the general public. This report is presented for information only as the State Board provides leadership and advocacy for the system of education in Iowa.

Presenter: Jeremy Varner, Administrator
Division of Community Colleges

Eric St Clair, Educational Program Consultant
Bureau of Career and Technical Education

Attachments: 2

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

Background: The Iowa Community Colleges Joint Enrollment Report 2014 provides information on community college students who are jointly enrolled in high school. Joint enrollment of high school students accounts for more than a quarter of total community college credit enrollment and 14.9 percent of total credit hours. In Iowa, high school students enroll in community college credit courses through a variety of ways including Postsecondary Enrollment Options (PSEO) courses, college courses offered through a contract between a local school district and a community college, and enrollment in college credit courses independently as tuition-paying students.

The number of jointly enrolled students rose to a record high of 42,996 students in fiscal year 2014. Year-to-year growth was 6.8 percent. The average annual rate of growth over the last five years was 2.3 percent. Except where noted, data included in this report are taken from the Community College Management Information System (MIS).

COMMUNITY COLLEGES

FACTSHEET

National Comparison of Jointly Enrolled Students

February 3, 2015

About the Factsheet

This document contains data from the Community College Management Information System and other sources with summative data on topics of interest. Factsheet is not released at regular intervals.

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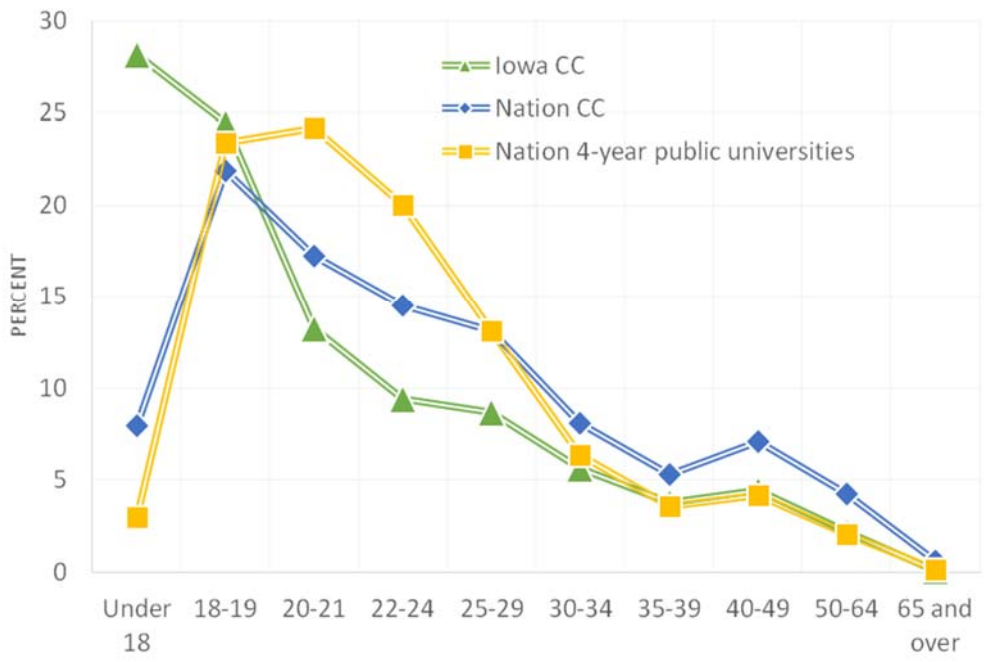
Overview

Each year, tens of thousands of Iowa high school students jointly enroll in college credit coursework through one of Iowa's 15 community colleges, three public universities, or numerous private postsecondary institutions. The Division of Community Colleges defines joint enrollment as a high school student enrolling in a community college course. Students may enroll through contracted courses (which includes concurrent enrollment), Postsecondary Enrollment Options (PSEO), or as a tuition-paying student. For the purpose of this report, joint enrollment is expanded to include enrollment at a postsecondary institution.

The division conducts extensive statewide analysis of jointly enrolled students. This information is presented in the *Condition of Iowa's Community Colleges* report and *Joint Enrollment Report.* However, straight comparison of Iowa's enrollment to that of other states is difficult. A number of factors complicate interstate comparisons, but much of the difficulty stems from the lack of a unifying national definition for such offerings.

Nevertheless, this factsheet attempts to address the following question: where does Iowa rank nationally in terms of the enrollment of high school students in postsecondary coursework? The division gathered national statistics from the Integrated Postsecondary Education Data System (IPEDS) on the age of the enrolled student population at two– and four-year public institutions during the fall of 2013. The division utilized the percent of students under the age of 18 as a proxy for joint enrollment since most high school students would fall into this age bracket. The findings are presented below.

Age of Students Enrolled in US Public Postsecondary Institutions



Analysis

The US Department of Education collects postsecondary enrollment data related to a variety of activities in the US colleges and universities into IPEDS. According to Fall 2013 IPEDS data, public two- and four-year public colleges and universities enrolled close to 15 million students nationwide.

Data was broken down and distributed among ten age groups (from under 18 to over 64). Nationally, the largest group of students (22.72 percent) was 18 or 19 years old. The distribution of age groups within Iowa community colleges, nations' community colleges, and nations' four-year universities varied significantly.

In Iowa community colleges, 18 and 19 year old students comprised the second largest age group of students. The largest group of Iowa community college students, distributed in IPEDS age categories, is comprised of students under 18 years of age: 28.2 percent of total enrolment.

Summary

Data gathered through the Division of Community College's Management Information System (MIS) indicates that in the 2013-14 academic year 42,996 students enrolled in almost 337,000 credit hours through contracted courses (predominately concurrent enrollment), PSEO, and as a tuition-paying student at Iowa's community colleges. Compared to overall community college enrollment, jointly enrolled students accounted for 30.4* percent of all credit student enrollment. Put another way, approximately one in four community college students is also a high school student. Approximately 74 percent of jointly enrolled students were 17 or 18 years of age - not surprising given the majority of jointly enrolled students were in either 11th or 12th grade.

High school students do have the option of enrolling through PSEO at a four-year public or private institution; however, the vast majority of students enroll in postsecondary coursework through concurrent enrollment at an Iowa community college.

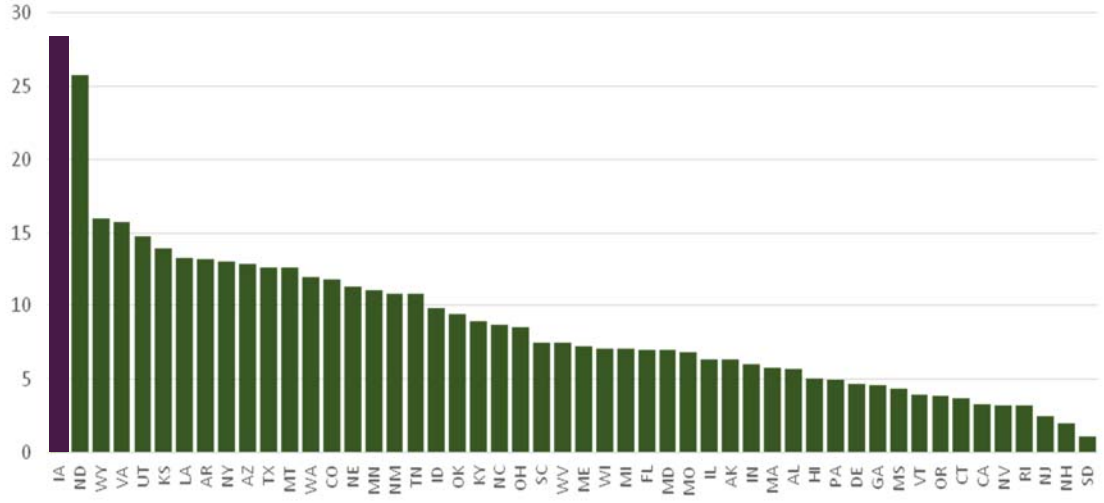
In order to conduct a national comparison, the division utilized data on the age of the enrolled student population at two- and four-year public institutions. The percent of enrolled students under the age of 18 was used to compare the population of jointly enrolled students in Iowa to similar students in other states. Comparing the population of jointly enrolled students at Iowa's community colleges to national data on two- and four-year public institutions clearly shows that Iowa community colleges lead the nation in the percent of students under 18 years of age enrolled in community colleges or in all public institutions, combined.

*Includes Fall, Spring, and Summer terms enrollment.

Additional Resources

- Joint Enrollment Report
- The Annual Condition of Iowa's Community Colleges
- Senior Year Plus Guide for Educators and Educational Administrators

Percent of students under 18 years of age enrolled in public 2-year colleges: Fall 2013



Joint Enrollment Report

2014

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Executive Summary

The Iowa Department of Education collects information on joint enrollment in 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 (SYP) 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 SYP programs, please refer to the department's website.

This report consists of fiscal year and trend data on joint enrollment, including headcount enrollment, credit hours, 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 report include:

- Iowa ranks first among the fifty states in providing college-level coursework to high school students. Enrollment of students under the age of 18 at Iowa's community colleges far outpaces the average enrollment of similar students at community colleges and four-year public institutions nation-wide.
- Enrollment increased from 40,262 students last year to 42,996 this year, a 6.8 percent increase. Twelve community colleges experienced increased enrollments: three experienced declines.
- Average annual growth over the last five was 2.3 percent.
- High school students participating in joint enrollment programs accounted for approximately 30 percent of total community college enrollment. About half the participants were high school seniors; about one-third were juniors.
- Joint enrollment programs account for 17.3 percent of total credit hours.
- Among high school students, 88 percent participated in joint enrollment courses delivered through a contractual agreement between a community college and school district. PSEO courses accounted for about seven percent of total joint enrollment.
- Slightly more than 50 percent of participants in joint enrollment programs were male, compared to 45 percent for total credit student enrollment.
- Over 13 percent of participants in joint enrollment programs had a minority racial or ethnic background.
- The most common subject areas in which students jointly enrolled include social science and history, English, mathematics, science, and healthcare.

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Joint Enrollment

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

In Iowa, high school students enroll in community college credit courses in a variety of ways including through Postsecondary Enrollment Option (PSEO) courses, college courses offered through a contract between a local school district and a community college, and enrollment in a college course independently as a tuition-paying student. While sometimes still 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.

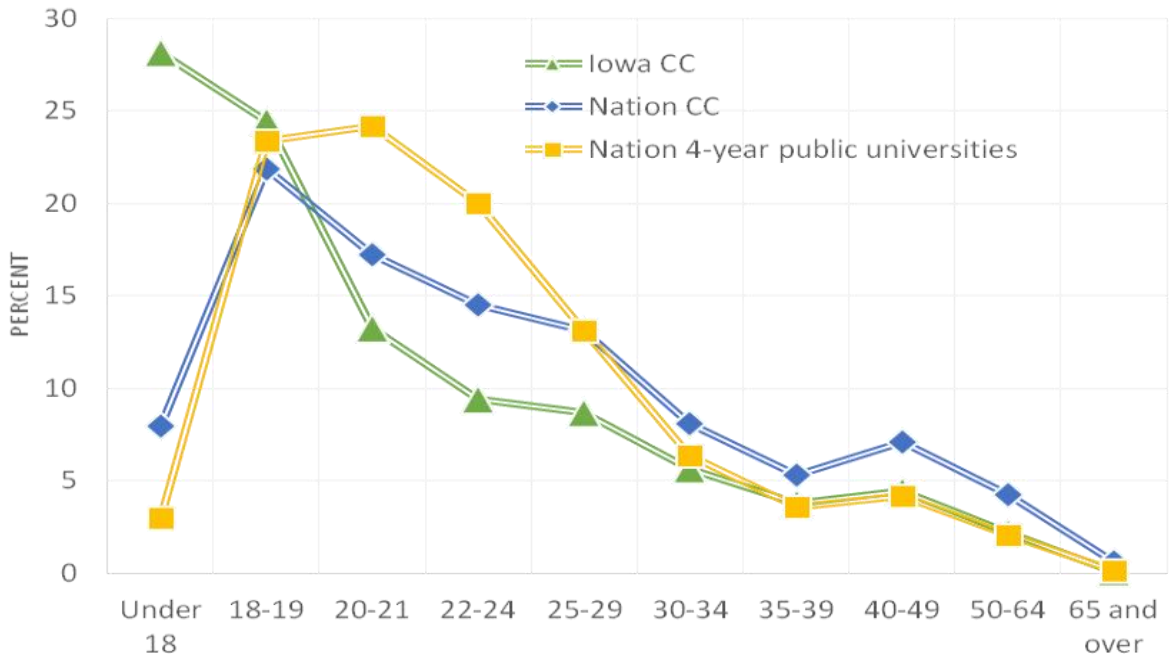
Most joint enrollment opportunities fall under the purview of Senior Year Plus. This legislation, passed in 2008, consolidated and standardized several existing programs involving college credit opportunities for high school students including PSEO, concurrent enrollment (which entails supplementary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

- **Joint enrollment grew to a record high of 42,996.**
- **Year-to-year growth was 6.8 percent.**
- **Participants in joint enrollment programs accounted for 30.4 percent of total enrollment.**
- **Joint enrollment accounted for 17.3 percent of total credit hours.**
- **Slightly more males were jointly enrolled than females.**

Iowa ranks first among the fifty states in providing high school students access to college-credit coursework. Data on the number of students under the age of 18 enrolled in a postsecondary institution (proxy for jointly enrolled students) clearly indicates that Iowa's community colleges enroll students of typical high school age at a significantly higher rate than community colleges and four-year postsecondary institutions nationally (Figure 1).

Joint enrollment in Iowa community colleges has risen to a record high of 42,996 unduplicated students in fiscal year

Figure 1 – Age of Students Enrolled in US Public Postsecondary Institutions: Fall 2013



Source: Integrated Postsecondary Education Data System (IPEDS)

Table 1 – Joint Enrollment (Headcount) by College: 2010-2014

College	2010	2011	2012	2013	2014	Percent Change 2013-2014
Northeast Iowa	2,478	2,418	2,457	2,636	2,750	4.3
North Iowa Area	1,423	1,372	1,209	1,136	1,296	14.1
Iowa Lakes	1,453	1,341	1,313	1,291	1,243	-3.7
Northwest	894	811	710	756	904	19.6
Iowa Central	2,781	2,340	2,715	2,681	2,467	-8.0
Iowa Valley	1,147	1,025	1,006	1,082	1,294	19.6
Hawkeye	1,884	1,804	1,976	1,877	2,097	11.7
Eastern Iowa	4,362	3,559	3,824	3,831	4,532	18.3
Kirkwood	3,970	3,809	3,725	4,048	4,353	7.5
Des Moines Area	11,074	12,856	13,162	13,308	13,930	4.7
Western Iowa Tech	1,941	2,344	2,276	2,112	2,503	18.5
Iowa Western	1,756	1,897	1,973	2,157	2,053	-4.8
Southwestern	682	686	703	706	714	1.1
Indian Hills	1,467	1,606	1,545	1,598	1,714	7.3
Southeastern	971	1,024	976	1,043	1,146	9.9
Total	**38,283**	**38,892**	**39,570**	**40,262**	**42,996**	**6.8**

Table 2 – Joint Enrollment Credit Hours by College: 2010-2014

College	2010	2011	2012	2013	2014	Percent Change 2013-2014
Northeast Iowa	19,842	18,510	19,105	20,526	20,683	0.8
North Iowa Area	10,514	11,035	9,890	9,598	9,933	3.5
Iowa Lakes	12,026	11,727	11,302	11,145	10,976	-1.5
Northwest	6,549	6,078	5,005	5,461	6,435	17.8
Iowa Central	23,822	20,037	22,084	21,918	20,392	-7.0
Iowa Valley	9,171	8,492	8,265	8,950	10,555	17.9
Hawkeye	10,957	10,313	11,740	10,764	12,693	17.9
Eastern Iowa	37,473	22,546	24,832	22,996	27,837	21.1
Kirkwood	23,395	21,895	21,095	24,774	28,794	16.2
Des Moines Area	93,914	109,307	111,498	111,895	120,972	8.1
Western Iowa Tech	12,865	15,937	15,088	13,587	18,769	38.1
Iowa Western	17,468	19,095	18,508	20,133	18,349	-8.9
Southwestern	5,283	5,834	6,244	6,607	6,640	0.5
Indian Hills	12,080	12,383	11,933	14,194	15,200	7.1
Southeastern	7,005	6,889	7,067	7,867	8,693	10.5
Total	**302,364**	**300,078**	**303,656**	**310,415**	**336,921**	**8.5**

(FY) 2014. In FY 2014, jointly enrolled students accounted for 30.4 percent of total enrollment - a 6.8 percent increase from the previous year. Enrollment increased at 12 community colleges and declined at three (Table 1, Figure 2). Over the past decade, joint enrollment has increased 104 percent.

Because high school students generally enroll part-time, they account for a smaller percentage of total credit hours than total enrollment (Figure 3). In FY 2014, joint enrollment accounted for 14.9 percent of total credit hours. The rate at which high school students enroll in community college coursework varies by local school district and community college region (Figure 10). The number of credit hours taken by each jointly enrolled student slightly increased, with each jointly enrolled student enrolling in an average of 7.8 credit hours (Figure 4). The number of credit hours taken per jointly enrolled student has increased 0.4 credit hour since FY 2008.

Joint Enrollment Offering Arrangements

Contracted courses had the largest enrollment of the three types of joint enrollment offering arrangements accounting for 88.1 percent of jointly enrolled students in FY 2014. Enrollment in contracted courses rose 8.4 percent from the previous year to 39,884 students. PSEO, which accounts for 7.4 percent of joint enrollment, fell 4.5 percent from FY 2013 to a total of 3,335 students. Enrollment of tuition-paying students decreased 19.5 percent from the previous year (Figure 5, Table 4).

Joint Enrollment Student Demographics

The typical jointly enrolled student is male, a high school senior, and Caucasian. In FY 2014, approximately 50.3

Figure 2 – Joint Enrollment as a Percentage of All Students by College: 2014

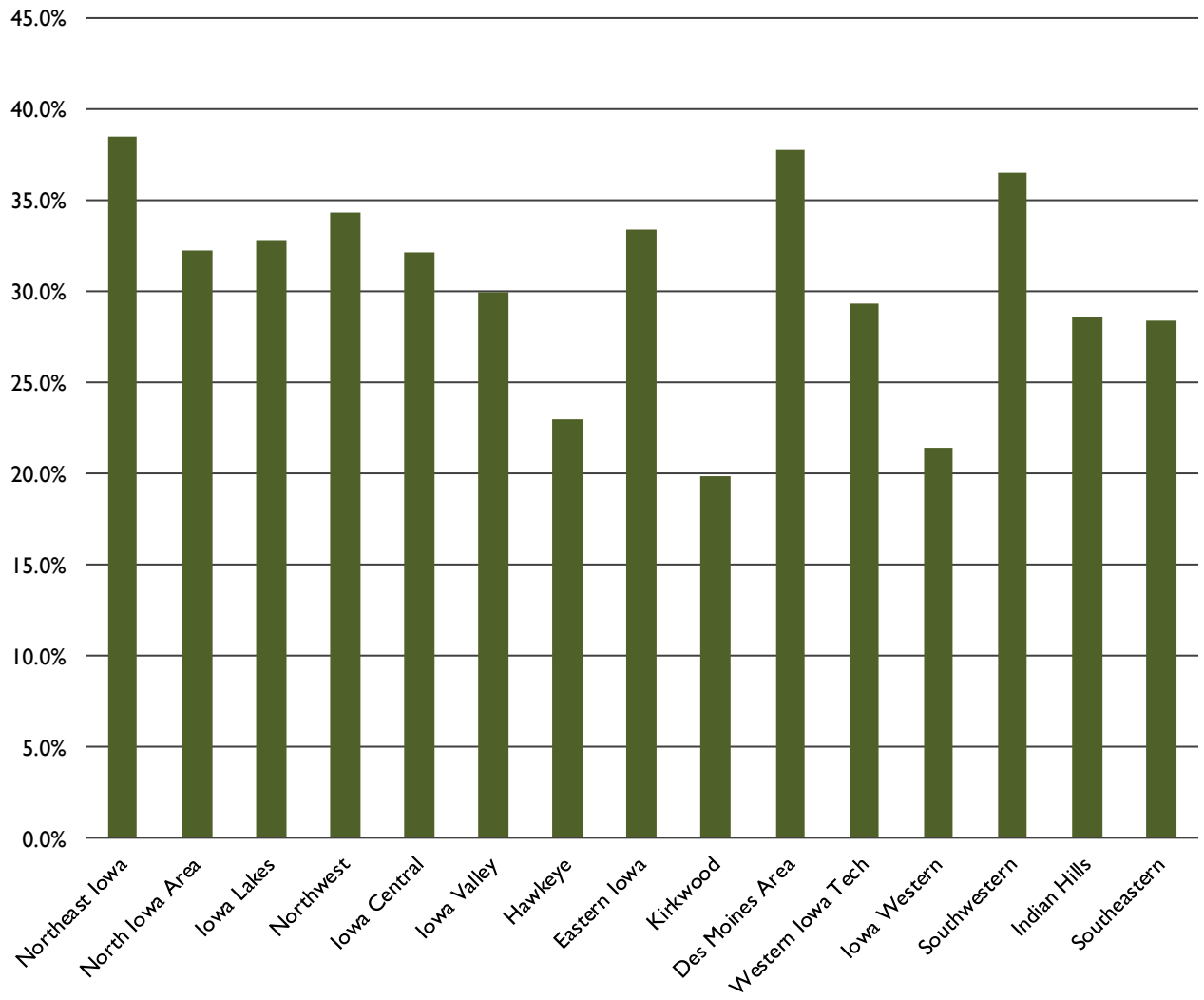
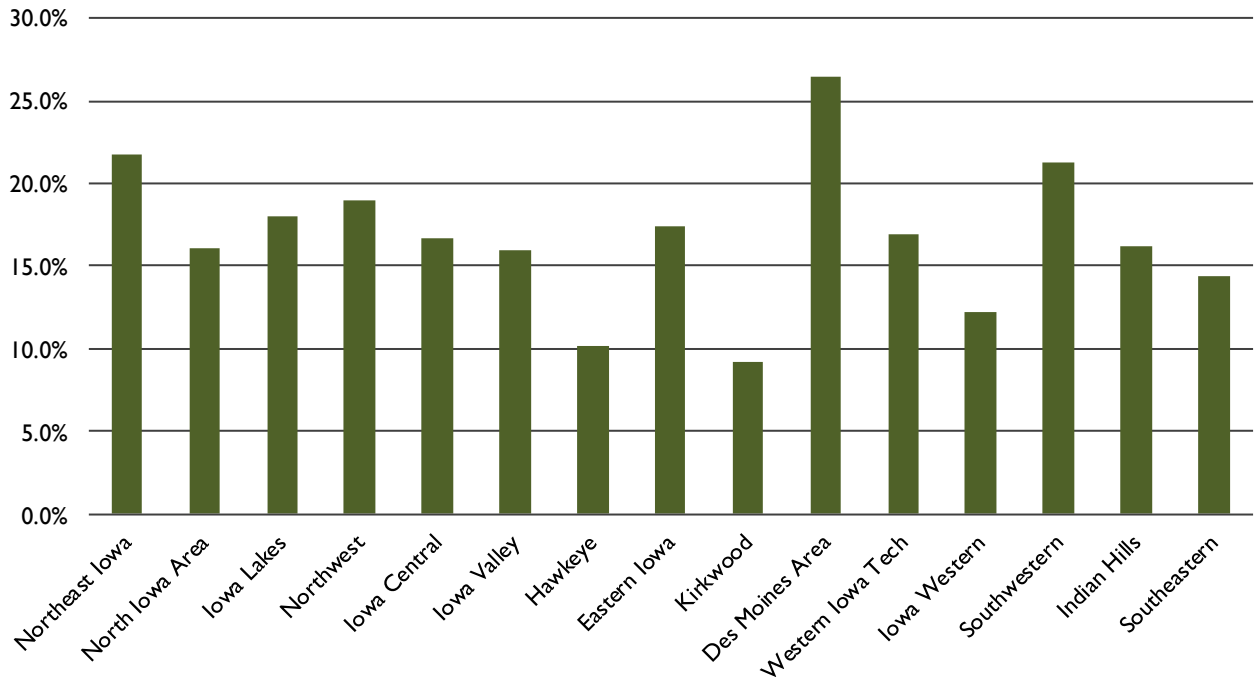


Table 3 – Joint Enrollment as a Percentage of All Students and Credit Hours: 2010-2014

	2010		2011		2012		2013		2014	
College	**Students**	**Hours**	**Students**	**Hours**	**Students**	**Hours**	**Students**	**Hours**	**Students**	**Hours**
Northeast Iowa	32.0	16.8	32.3	16.4	34.0	18.4	20.3	36.7	38.4	21.8
North Iowa Area	27.4	13.1	27.5	14.1	26.0	13.3	14.3	26.7	32.3	16.1
Iowa Lakes	30.4	14.3	28.0	13.7	29.3	14.9	16.1	30.8	32.8	18.0
Northwest	36.0	18.6	32.0	17.0	29.0	14.6	15.5	29.1	34.4	19.0
Iowa Central	32.1	17.6	25.5	13.8	30.8	15.4	15.6	30.7	32.2	16.6
Iowa Valley	25.7	12.4	23.5	11.4	23.5	11.9	12.8	25.6	30.0	16.0
Hawkeye	19.9	7.7	18.4	7.1	20.7	8.6	8.3	20.6	22.9	10.2
Eastern Iowa	32.4	20.5	24.7	11.7	26.4	13.2	13.9	29.0	33.3	17.4
Kirkwood	15.5	5.9	14.5	5.4	14.9	5.5	7.2	17.3	19.9	9.2
Des Moines Area	31.2	19.6	33.7	21.9	34.1	22.7	24.3	36.6	37.8	26.4
Western Iowa Tech	23.7	11.6	26.6	12.8	26.0	13.5	12.8	24.7	29.3	16.9
Iowa Western	21.7	12.5	21.0	12.4	20.3	11.5	12.6	21.6	21.4	12.2
Southwestern	30.8	14.4	29.4	14.9	30.8	16.9	19.2	32.8	36.5	21.2
Indian Hills	18.2	8.9	19.8	8.9	20.8	9.5	11.7	23.0	28.6	16.2
Southeastern	18.6	8.1	20.5	8.5	21.0	10.0	11.7	23.3	28.4	14.3
Total	**25.7**	**13.5**	**25.1**	**13.0**	**26.0**	**13.8**	**15.0**	**27.7**	**30.4**	**17.3**

Figure 3 – Joint Enrollment as a Percentage of All Credit Hours by College: 2014



percent of joint enrollees were male compared with 45 percent of the overall student body (Figure 6). In FY 2014, approximately 13.6 percent of joint enrollees reported having a minority racial or ethnic background. Tuition course enrollment had the largest proportion of minority students (14 percent) followed by contracted (13 percent) and PSEO (5 percent). Hispanics were the largest minority group with 46.2 percent of minority joint enrollment, followed by Asian and Black, students with 17.9 percent and 17.5 percent respectively (Figure 7). In comparison, 17.6 percent of all community college students reported having a minority racial or ethnic background, 37.3 percent of whom were Black and 32.9 percent Hispanic.

As expected, jointly enrolled students were younger than the overall community college student body, but very few were younger than age 17; more than 72.5 percent of jointly enrolled students were age 17 or 18.

Jointly enrolled students were almost exclusively residents of Iowa. In FY 2014, 99.4 percent of jointly enrolled students were from Iowa.

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 MIS. Figure 8 displays the distribution of high school students enrolled in Iowa community colleges during FY 2014. Jointly enrolled students tend to be high school juniors and seniors. Eighty-two percent (82%) of jointly enrolled students were in their last two years of high school. Approximately 12 percent of jointly enrolled students were sophomores in high school and six percent were freshmen. In total, 29.5 percent of public school students in grades 9-12 enrolled in a community college credit course including more than half of all seniors.

Figure 4 – Credit Hours Per Student by College: 2014

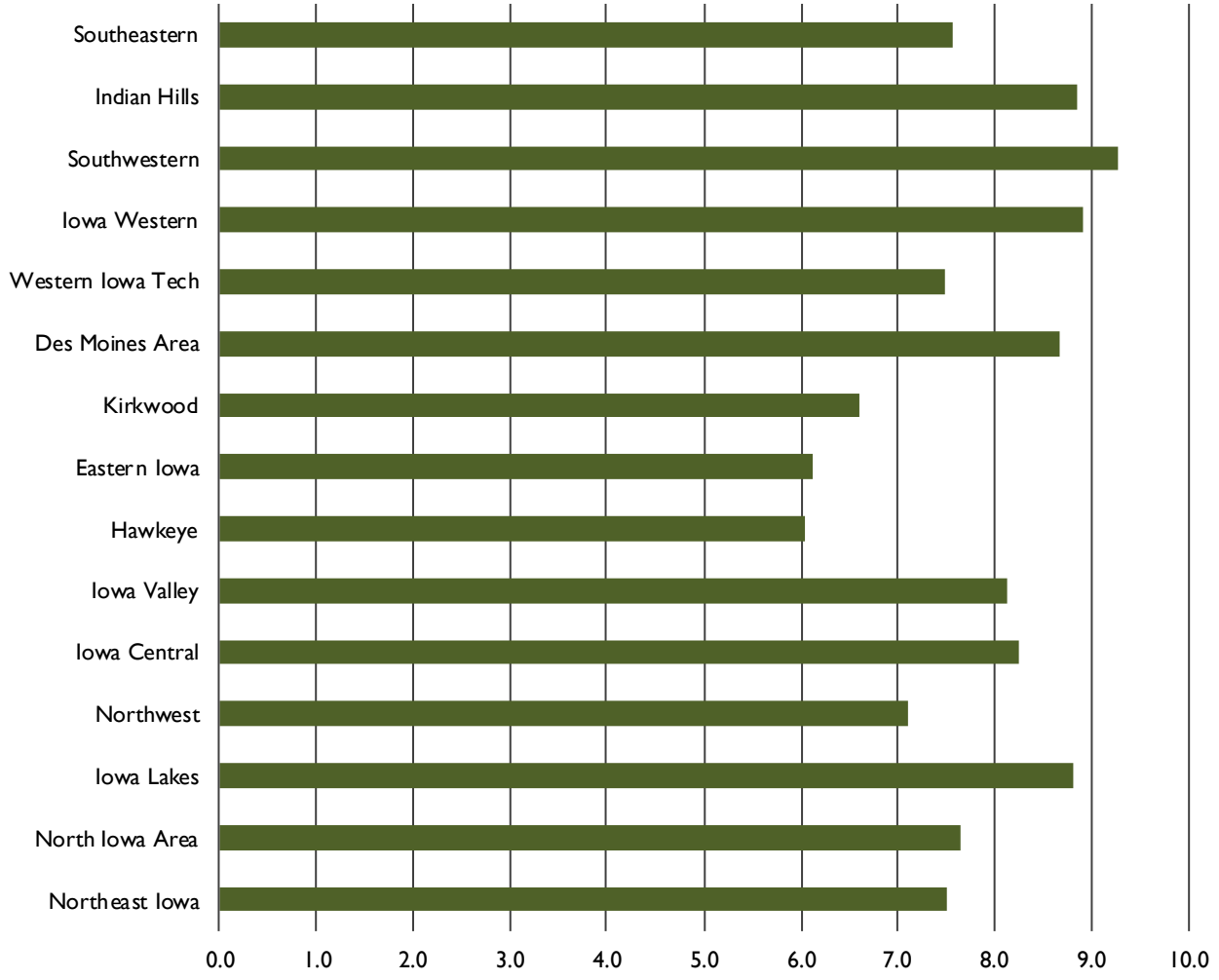


Figure 5 – Joint Enrollment by Offering Arrangement: 2014

Table 4 – Joint Enrollment and Credit Hours by Offering Arrangement by College: 2014

	PSEO		Contract		Tuition		Total *(Duplicated)*	
College	**Students**	**Hours**	**Students**	**Hours**	**Students**	**Hours**	**Students**	**Hours**
Northeast Iowa	340	1,713	2,604	17,872	123	1,099	3,067	20,684
North Iowa Area	444	3,791	727	4,804	125	1,338	1,296	9,933
Iowa Lakes	145	803	1,119	9,926	38	247	1,302	10,976
Northwest	0	0	894	6,302	30	133	924	6,435
Iowa Central	64	258	2,409	20,135	0	0	2,473	20,393
Iowa Valley	49	222	1,287	10,333	0	0	1,336	10,555
Hawkeye	359	1,956	1,595	9,085	482	1,652	2,436	12,693
Eastern Iowa	301	1,981	4,182	25,530	49	326	4,532	27,837
Kirkwood	626	3,134	4,006	25,138	102	523	4,734	28,795
Des Moines Area	590	3,469	13,224	111,666	957	5,837	14,771	120,972
Western Iowa Tech	111	854	2,392	17,915	0	0	2,503	18,769
Iowa Western	200	1,253	1,970	16,904	45	192	2,215	18,349
Southwestern	83	411	668	6,183	10	46	761	6,640
Indian Hills	23	102	1,696	14,987	22	112	1,741	15,201
Southeastern	0	0	1,111	8,316	58	378	1,169	8,693
Total	**3,335**	**19,947**	**39,884**	**305,096**	**2,041**	**11,883**	**45,260**	**336,923**

Figure 6 – Jointly Enrolled Student Gender by College: 2014

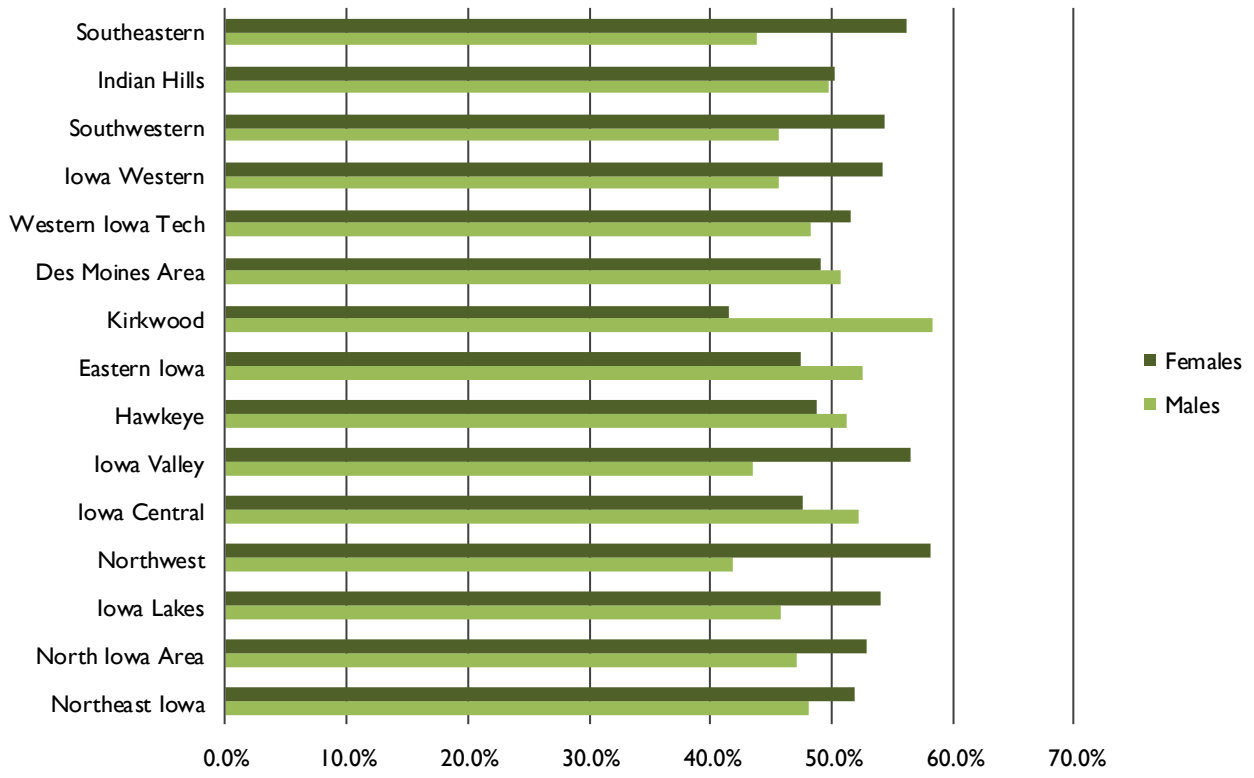


Figure 7 – Jointly Enrolled Student Racial and Ethnic Background: 2014

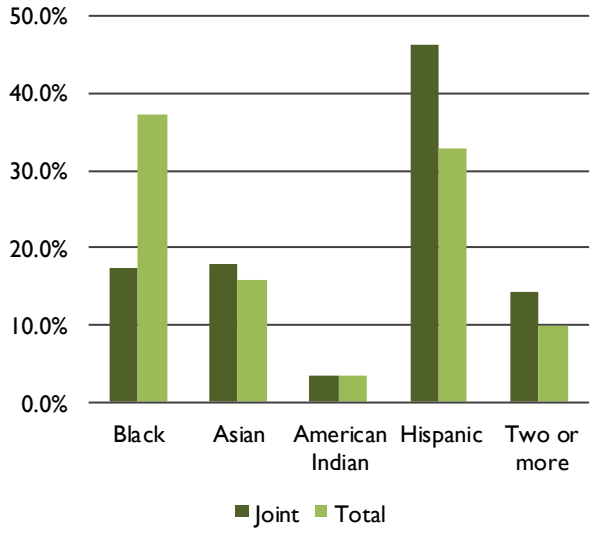
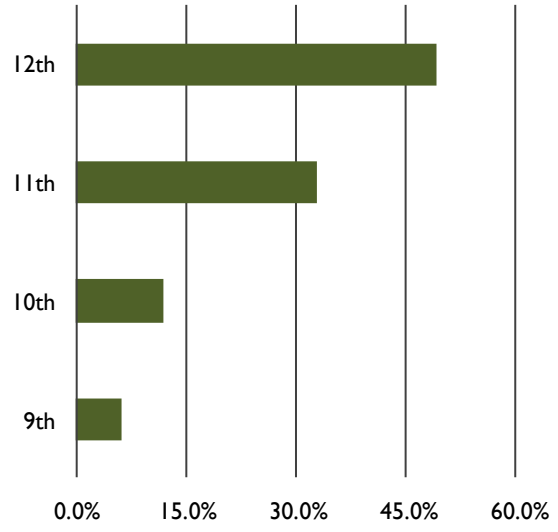


Figure 8 – Joint Enrollment Participation by High School Class: 2014



NOTE: Those not reporting racial/ethnic background are excluded.

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

Of instances of PSEO courses taken, 42.6 percent were in the subject area of social sciences and history. English language and literature courses accounted for an additional 16.3 percent of courses taken. Of concurrent enrollment courses taken, the subject area with the greatest instances of courses taken was English language and literature (19.9 percent), followed by social sciences and history (14.0 percent), and mathematics courses (8.8 percent).

Table 6 presents the instances of community college career and technical education (CTE) and arts and sciences courses taken by Iowa high school students through contractual

Table 5 – Concurrent Enrollment and PSEO Courses Taken by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English	1,037	16.3	18,868	19.9
Mathematics	446	7.0	8,363	8.8
Science	500	7.9	4,723	5.0
Social Science & History	2,703	42.6	13,261	14.0
Fine & Performing Arts	203	3.2	2,538	2.7
Foreign Languages	80	1.3	3,798	4.0
Religious Education	104	1.6	86	0.1
Physical, Health, & Safety Education	121	1.9	954	1.0
Computer & Information Sciences	141	2.2	4,356	4.6
Communications	40	0.6	1,667	1.8
Business & Marketing	309	4.9	4,568	4.8
Manufacturing	4	0.1	2,612	2.8
Healthcare	237	3.7	7,930	8.4
Public, Protective, & Government Services	145	2.3	1,478	1.6
Hospitality & Tourism	8	0.1	1,159	1.2
Architecture & Construction	4	0.1	1,928	2.0
Agriculture	92	1.4	2,652	2.8
Human Services	99	1.6	1,864	2.0
Transportation	10	0.2	3,140	3.3
Engineering & Technology	13	0.2	6,972	7.4
Miscellaneous	44	0.7	1,186	1.3
Family & Consumer Sciences	8	0.1	657	0.7
Total	**6,348**	**100.0**	**94,760**	**100.0**

Source: Student Reporting in Iowa 2013-2014

Table 6 - Instances of CTE and Arts & Science Courses taken by High School Students: 2014

College	Career & Tech.	Arts & Science	Total	% Career & Tech	% Arts & Science
Northeast Iowa	229	605	834	27.5	72.5
North Iowa Area	3,954	4,000	7,954	49.7	50.3
Iowa Lakes	1,430	2,651	4,081	35.0	65.0
Northwest	2,567	2,406	4,973	51.6	48.4
Iowa Central	2,774	4,204	6,978	39.8	60.2
Iowa Valley	2,084	6,185	8,269	25.2	74.8
Hawkeye	4,824	3,783	8,607	56.0	44.0
Eastern Iowa	949	1,808	2,757	34.4	65.6
Kirkwood	1,377	1,714	3,091	44.5	55.5
Des Moines Area	13,905	19,460	33,365	41.7	58.3
Western Iowa Tech	2,518	3,558	6,076	41.4	58.6
Iowa Western	466	1,655	2,121	22.0	78.0
Southwestern	808	1,686	2,494	32.4	67.6
Indian Hills	696	1,371	2,067	33.7	66.3
Southeastern	3,512	3,929	7,441	47.2	52.8
Total	**42,093**	**59,015**	**101,108**	**41.6**	**58.4**

agreements in FY 2014. Of courses taken through contractual agreements, 41.6 percent were classified as CTE, 58.4 percent arts and science.

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 extra weighting in the school foundation funding formula for student participation in certain programs, including concurrent enrollment. For concurrent enrollment, this supplementary weighting provides districts with funding to pay community colleges for delivery of concurrent enrollment courses.

In FY 2014, community colleges generated approximately $21.4 million in revenue from concurrent enrollment courses. In total, 370 high schools (duplicated) enrolled 42,996 students (unduplicated) in a concurrent enrollment course (Table 7).

Students may have an 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 FY 2014, community colleges generated just over $2 million in revenue from PSEO enrollment. Over the past year, 265 high schools (duplicated) sent 3,335 students (unduplicated) to a community college for postsecondary coursework (Table 8) through PSEO.

Table 7 - Enrollment and Revenue of Concurrent Enrollment: 2014

College	Number of High Schools (Duplicated)	Total Revenue from Districts ($)	Headcount of H.S. Students (Unduplicated)	Courses with H.S. Students Enrolled	
				Number of Courses	Average Taught by H.S. Instructor (%)
Northeast Iowa	25	1,272,256	2,750	588	67.0
North Iowa	24	894,416	1,296	300	53.4
Iowa Lakes	13	557,969	1,243	649	22.7
Northwest	16	727,161	904	533	6.1
Iowa Central	36	1,000,959	2,467	1280	34.0
Iowa Valley	16	1,181,513	1,294	596	12.3
Hawkeye	24	551,153	2,097	492	58.4
Eastern Iowa	22	788,295	4,532	531	69.1
Kirkwood	35	2,067,412	4,353	1490	48.3
Des Moines Area	54	5,776,078	13,930	4236	33.8
Western Iowa Tech	27	1,541,775	2,503	1484	22.3
Iowa Western	27	1,429,340	2,053	540	38.0
Southwestern	17	820,739	714	518	10.4
Indian Hills	22	1,544,121	1,714	967	65.2
Southeastern	12	1,225,390	1,146	163	55.7
Total	**370**	**21,378,577**	**42,996**	**14,367**	**37.3**

Table 8 - Enrollment and Revenue of PSEO: 2014

College	Number of High Schools (Duplicated)	Total Revenue from Districts	Headcount of H.S. Students (Unduplicated)	Total Credits Earned by H.S.	
				Career & Technical	Arts & Science
Northeast Iowa	23	142,215	340	0	1713
North Iowa	19	206,074	444	251	3540
Iowa Lakes	21	610,309	145	108	695
Northwest	0	0	0	0	0
Iowa Central	15	22,425	64	4	254
Iowa Valley	11	17,799	49	15	207
Hawkeye	19	128,885	359	17	1939
Eastern Iowa	22	145,463	301	165	1816
Kirkwood	38	261,150	626	22	3112
Des Moines Area	47	253,862	590	9	3460
Western Iowa Tech	13	90,603	111	3	851
Iowa Western	15	99,750	200	0	1253
Southwestern	14	33,250	83	10	401
Indian Hills	8	9,184	23	29	73
Southeastern	0	0	0	0	0
Total	**265**	**2,020,969**	**3,335**	**633**	**19,314**

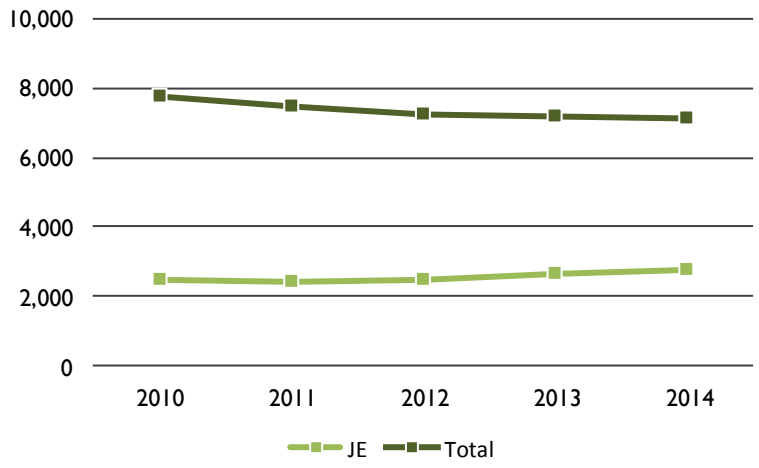
Northeast Iowa Community College

During fiscal year (FY) 2014, joint enrollment at Northeast Iowa Community College (NICC) totaled 3,067 - an increase of 4.3 percent from FY 2013. Jointly enrolled students accounted for 38.5 percent of total enrollment. Of jointly enrolled students, approximately 11 percent were enrolled through PSEO, 85 percent through contracted courses, and four percent were taking courses independently as tuition-paying students.

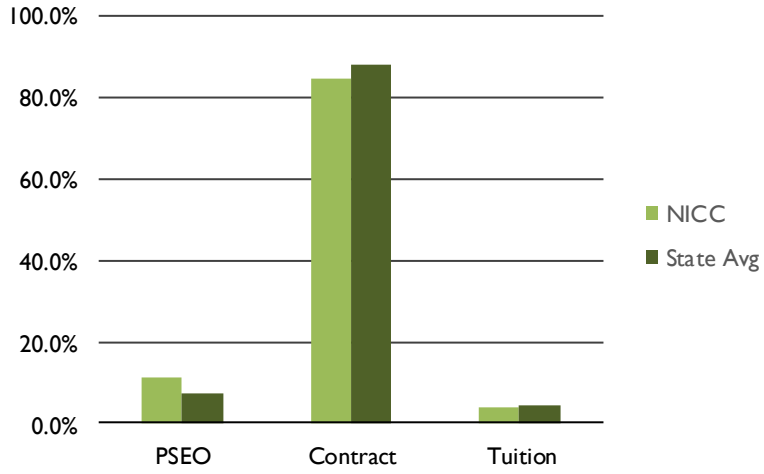
Joint Enrollment Statistics

Number of Students	**7,153**
PSEO	340
Contracted	2,604
Tuition	123
Total *(Duplicated)*	**3,067**
Percent of Total Enrollment	38.5
Percent of Total Credit Hours	21.8
Credit Hours per Student	7.5
Grade Level (%)	
9 or below	7.3
10	10.3
11	33.7
12	48.7
Gender (%)	
Male	48.1
Female	51.9
Race/Ethnicity (%)	
Asian	0.1
Black	0.4
Hispanic	0.7
White	98.5
Other	0.2

Joint Enrollment and Total Enrollment: 2010-2014



Joint Enrollment by Offering Arrangement: 2014



Instances of Concurrent Enrollment and PSEO Courses Taken at NICC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	48	9.7	1,393	25.0
Mathematics	48	9.7	457	8.2
Life & Physical Sciences	54	11.0	419	7.5
Social Sciences & History	209	42.4	700	12.5
Fine & Performing Arts	19	3.9	112	2.0
Foreign Language & Literature	34	6.9	0	0.0
Religious Education & Theology	4	0.8	2	> 0.1
Physical, Health, & Safety Education	0	0.0	2	> 0.1
Computer & Information Sciences	5	1.0	171	3.1
Communications & Audio/Visual Technology	2	0.4	17	0.3
Business & Marketing	18	3.7	323	5.8
Manufacturing	0	0.0	295	5.3
Healthcare	11	2.2	479	8.6
Public, Protective, & Government Services	11	2.2	2	> 0.1
Hospitality & Tourism	0	0.0	0	0.0
Architecture & Construction	0	0.0	49	0.9
Agriculture, Food, & Natural Resources	25	5.1	400	7.2
Human Services	5	1.0	182	3.3
Transportation, Distribution, & Logistics	0	0.0	203	3.6
Engineering &Technology	0	0.0	320	5.7
Miscellaneous	0	0.0	57	1.0
Family & Consumer Sciences	0	0.0	0	0.0
Total	**493**	**100.0**	**5,583**	

Source: Student Reporting in Iowa 2013-2014

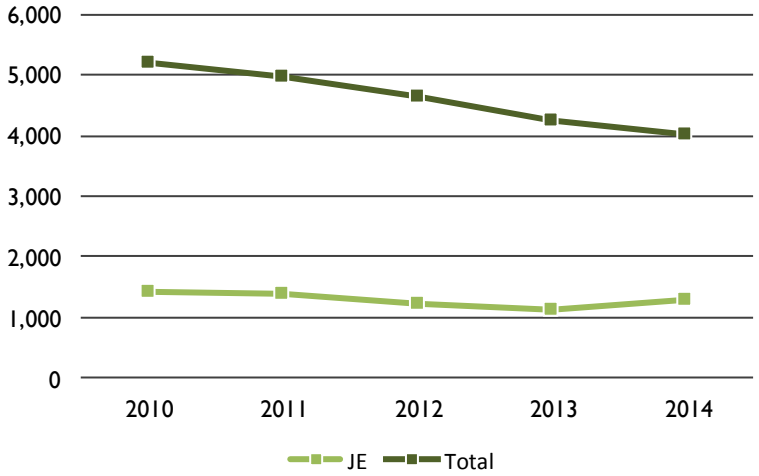
North Iowa Area Community College

During fiscal year (FY) 2014, joint enrollment at North Iowa Area Community College (NIACC) totaled 1,296 - an increase of 14.1 percent from FY 2013. Jointly enrolled students accounted for 32.3 percent of total enrollment. Of jointly enrolled students, approximately 34 percent were enrolled through PSEO, 56.1 percent through contracted courses, and 9.6 percent were taking courses independently as tuition-paying students.

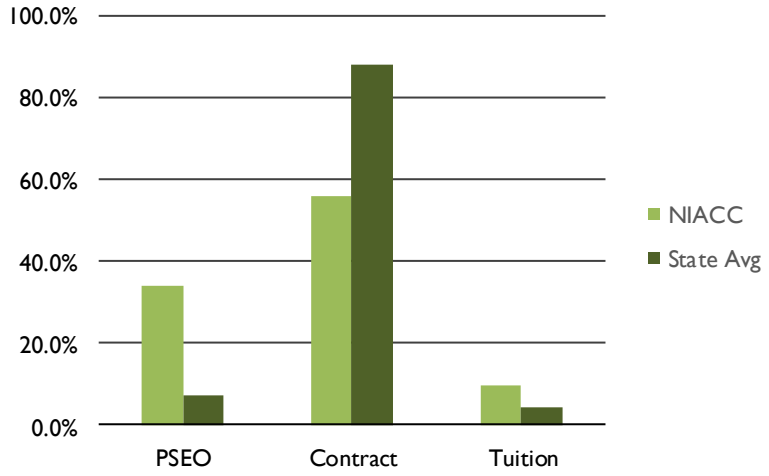
Joint Enrollment Statistics

Number of Students	**4,014**
PSEO	444
Contracted	727
Tuition	125
Total *(Duplicated)*	**1,296**
Percent of Total Enrollment	32.3
Percent of Total Credit Hours	16.1
Credit Hours per Student	7.7
Grade Level (%)	
9 or below	0.8
10	4.7
11	31.6
12	62.9
Gender (%)	
Male	47.1
Female	52.9
Race/Ethnicity (%)	
Asian	1.3
Black	0.9
Hispanic	3.5
White	93.5
Other	0.7

Joint Enrollment and Total Enrollment: 2010-2014



Joint Enrollment by Offering Arrangement: 2014



Instances of Concurrent Enrollment and PSEO Courses Taken at NIACC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	120	15.6	647	27.9
Mathematics	54	7.0	101	4.3
Life & Physical Sciences	36	4.7	47	2.0
Social Sciences & History	318	41.4	304	13.1
Fine & Performing Arts	14	1.8	5	0.2
Foreign Language & Literature	2	0.3	0	0.0
Religious Education & Theology	0	0.0	0	0.0
Physical, Health, & Safety Education	29	3.8	20	0.9
Computer & Information Sciences	1	0.1	52	2.2
Communications & Audio/Visual Technology	1	0.1	4	0.2
Business & Marketing	59	7.7	274	11.8
Manufacturing	0	0.0	99	4.3
Healthcare	52	6.8	336	14.5
Public, Protective, & Government Services	21	2.7	2	0.1
Hospitality & Tourism	0	0.0	1	> 0.1
Architecture & Construction	1	0.1	54	2.3
Agriculture, Food, & Natural Resources	17	2.2	212	9.1
Human Services	25	3.3	37	1.6
Transportation, Distribution, & Logistics	0	0.0	69	3.0
Engineering &Technology	3	0.4	57	2.5
Miscellaneous	16	2.1	1	> 0.1
Family & Consumer Sciences	0	0.0	0	0.0
Total	**769**	**100.0**	**2,322**	**100.0**

Source: Student Reporting in Iowa 2013-2014

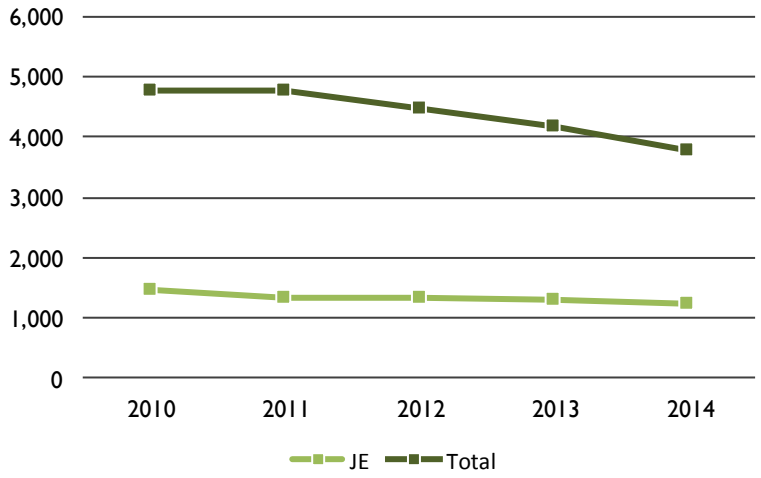
Iowa Lakes Community College

During fiscal year (FY) 2014, joint enrollment at Iowa Lakes Community College (ILCC) totaled 1,302 - an decrease of 3.7 percent from FY 2013. Jointly enrolled students accounted for 32.8 percent of total enrollment. Of jointly enrolled students, approximately 11 percent were enrolled through PSEO, 86 percent through contracted courses, and three percent were taking courses independently as tuition-paying students.

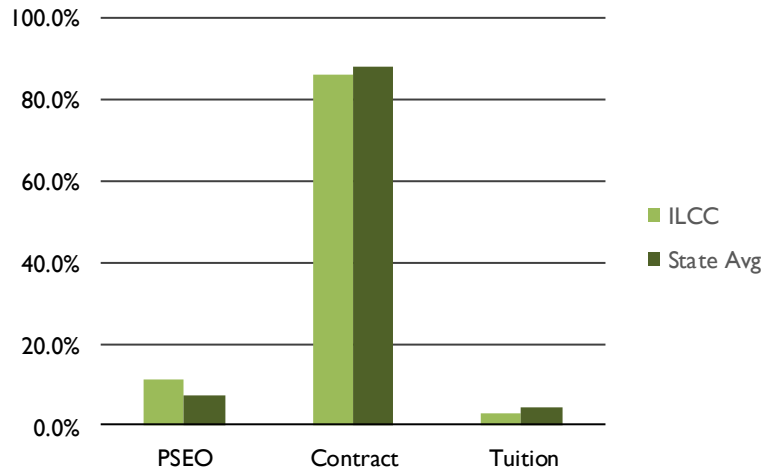
Joint Enrollment Statistics

Number of Students	**3,790**
PSEO	145
Contracted	1,119
Tuition	38
Total *(Duplicated)*	**1,302**
Percent of Total Enrollment	32.8
Percent of Total Credit Hours	18.0
Credit Hours per Student	8.8
Grade Level (%)	
9 or below	4.4
10	10.6
11	33.9
12	51.2
Gender (%)	
Male	45.9
Female	54.1
Race/Ethnicity (%)	
Asian	1.0
Black	0.6
Hispanic	3.1
White	94.5
Other	0.9

Joint Enrollment and Total Enrollment: 2010-2014



Joint Enrollment by Offering Arrangement: 2014



Instances of Concurrent Enrollment and PSEO Courses Taken at ILCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	27	14.9	507	18.8
Mathematics	6	3.3	231	8.6
Life & Physical Sciences	8	4.4	232	8.6
Social Sciences & History	68	37.6	394	14.6
Fine & Performing Arts	2	1.1	19	0.7
Foreign Language & Literature	2	1.1	311	11.5
Religious Education & Theology	5	2.8	1	> 0.1
Physical, Health, & Safety Education	16	8.8	24	0.9
Computer & Information Sciences	7	3.9	61	2.3
Communications & Audio/Visual Technology	0	0.0	28	1.0
Business & Marketing	16	8.8	121	4.5
Manufacturing	3	1.7	109	4.0
Healthcare	8	4.4	147	5.5
Public, Protective, & Government Services	10	5.5	7	0.3
Hospitality & Tourism	0	0.0	71	2.6
Architecture & Construction	0	0.0	80	3.0
Agriculture, Food, & Natural Resources	1	0.6	124	4.6
Human Services	1	0.6	50	1.9
Transportation, Distribution, & Logistics	0	0.0	68	2.5
Engineering &Technology	0	0.0	29	1.1
Miscellaneous	1	0.6	58	2.2
Family & Consumer Sciences	0	0.0	24	0.9
Total	**181**	**100.0**	**2,696**	**100.0**

Source: Student Reporting in Iowa 2013-2014

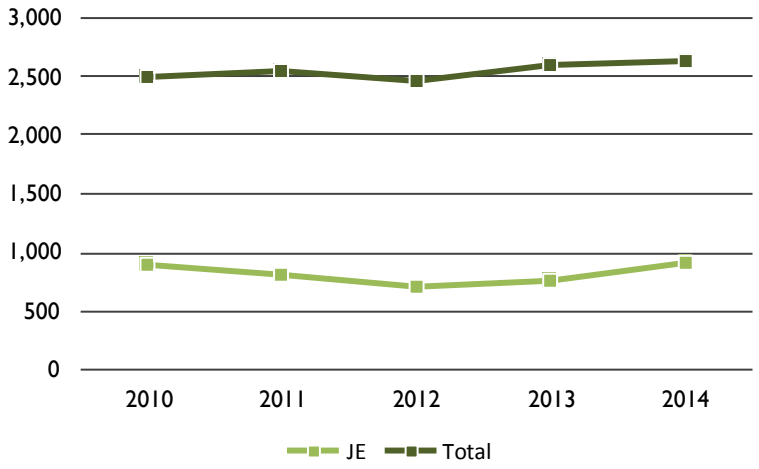
Northwest Iowa Community College

During fiscal year (FY) 2014, joint enrollment at Northwest Iowa Community College (NCC) totaled 924 - an increase of 19.6 percent from FY 2013. Jointly enrolled students accounted for 34.4 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 96.8 percent through contracted courses, and three percent were taking courses independently as tuition-paying students.

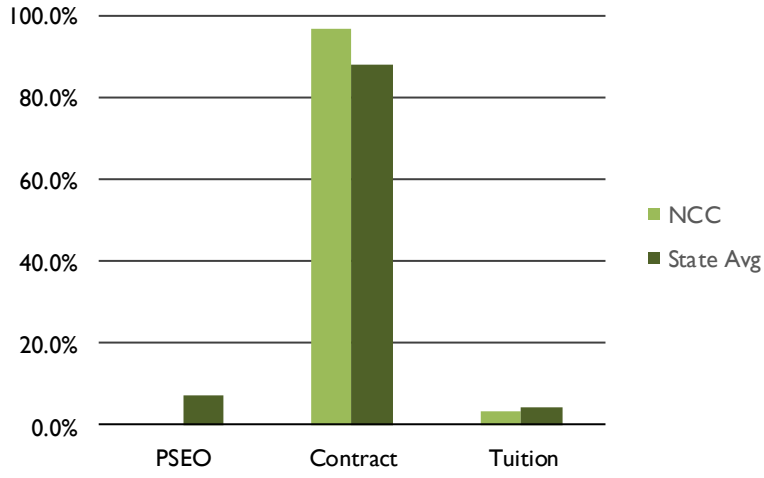
Joint Enrollment Statistics

Number of Students	**2,631**
PSEO	0
Contracted	894
Tuition	30
Total *(Duplicated)*	**924**
Percent of Total Enrollment	34.4
Percent of Total Credit Hours	19.0
Credit Hours per Student	7.1
Grade Level (%)	
9 or below	2.8
10	6.8
11	36.5
12	53.9
Gender (%)	
Male	41.8
Female	58.2
Race/Ethnicity (%)	
Asian	1.5
Black	0.3
Hispanic	3.6
White	92.6
Other	1.9

Joint Enrollment and Total Enrollment: 2010-2014



Joint Enrollment by Offering Arrangement: 2014



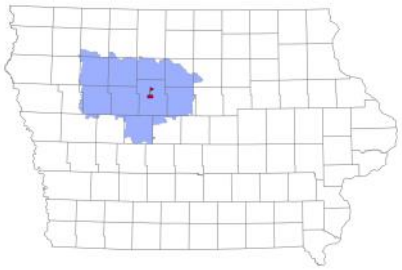
Instances of Concurrent Enrollment and PSEO Courses Taken at NCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	19	100.0	324	15.4
Mathematics	0	0	189	9.0
Life & Physical Sciences	0	0	133	6.3
Social Sciences & History	0	0	913	43.4
Fine & Performing Arts	0	0	46	2.2
Foreign Language & Literature	0	0	4	0.2
Religious Education & Theology	0	0	2	0.1
Physical, Health, & Safety Education	0	0	23	1.1
Computer & Information Sciences	0	0	39	1.9
Communications & Audio/Visual Technology	0	0	0	0.0
Business & Marketing	0	0	39	1.9
Manufacturing	0	0	36	1.7
Healthcare	0	0	158	7.5
Public, Protective, & Government Services	0	0	0	0.0
Hospitality & Tourism	0	0	0	0.0
Architecture & Construction	0	0	0	0.0
Agriculture, Food, & Natural Resources	0	0	24	1.1
Human Services	0	0	36	1.7
Transportation, Distribution, & Logistics	0	0	38	1.8
Engineering & Technology	0	0	96	4.6
Miscellaneous	0	0	2	0.1
Family & Consumer Sciences	0	0	0	0.0
Total	**19 ***	**100.0**	**2,102**	**100.0**

Source: Student Reporting in Iowa 2013-2014

* The Community College MIS identifies these students as enrolled through a contracted course. Discrepancy may be result of misreporting.

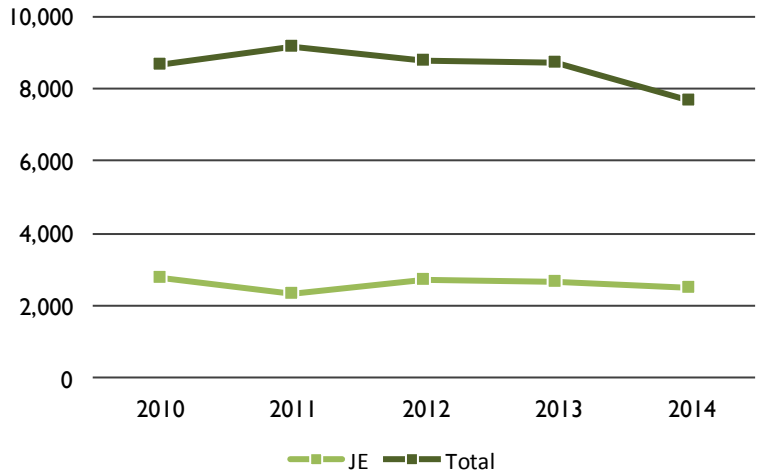
Iowa Central Community College



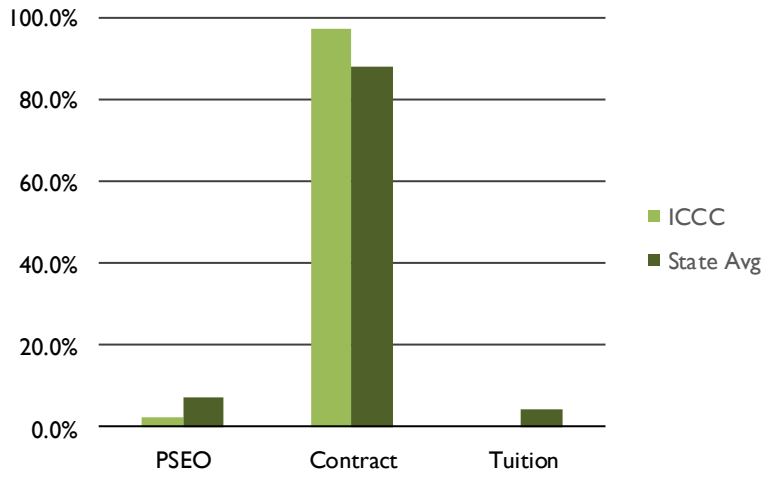
During fiscal year (FY) 2014, joint enrollment at Iowa Central Community College (ICCC) totaled 2,473 - an decrease of 8 percent from FY 2013. Jointly enrolled students accounted for 32.2 percent of total enrollment. Of jointly enrolled students, approximately 2.6 percent were enrolled through PSEO, 97.4 percent through contracted courses, and none were taking courses independently as tuition-paying students.

Joint Enrollment Statistics	
Number of Students	**7,669**
PSEO	64
Contracted	2,409
Tuition	0
Total *(Duplicated)*	**2,473**
Percent of Total Enrollment	32.2
Percent of Total Credit Hours	16.6
Credit Hours per Student	8.3
Grade Level (%)	
9 or below	2.6
10	4.9
11	38.9
12	53.6
Gender (%)	
Male	52.3
Female	47.7
Race/Ethnicity (%)	
Asian	2.3
Black	1.9
Hispanic	7.2
White	87.7
Other	1.0

Joint Enrollment and Total Enrollment: 2010-2014



Joint Enrollment by Offering Arrangement: 2014



Instances of Concurrent Enrollment and PSEO Courses Taken at ICCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	27	14.9	1,361	20.0
Mathematics	6	3.3	506	7.4
Life & Physical Sciences	8	4.4	255	3.8
Social Sciences & History	68	37.6	1,427	21.0
Fine & Performing Arts	2	1.1	55	0.8
Foreign Language & Literature	2	1.1	91	1.3
Religious Education & Theology	5	2.8	26	0.4
Physical, Health, & Safety Education	16	8.8	327	4.8
Computer & Information Sciences	7	3.9	198	2.8
Communications & Audio/Visual Technology	0	0.0	182	2.7
Business & Marketing	16	8.8	468	6.9
Manufacturing	3	1.7	191	2.8
Healthcare	8	4.4	438	6.4
Public, Protective, & Government Services	10	5.5	131	1.9
Hospitality & Tourism	0	0.0	66	1.0
Architecture & Construction	0	0.0	188	2.8
Agriculture, Food, & Natural Resources	1	0.6	138	2.0
Human Services	1	0.6	33	0.5
Transportation, Distribution, & Logistics	0	0.0	422	6.2
Engineering & Technology	0	0.0	273	4.0
Miscellaneous	1	0.6	21	0.3
Family & Consumer Sciences	0	0.0	0	0.0
Total	**181**	**100.0**	**6,797**	**100.0**

Source: Student Reporting in Iowa 2013-2014

Iowa Valley Community College District

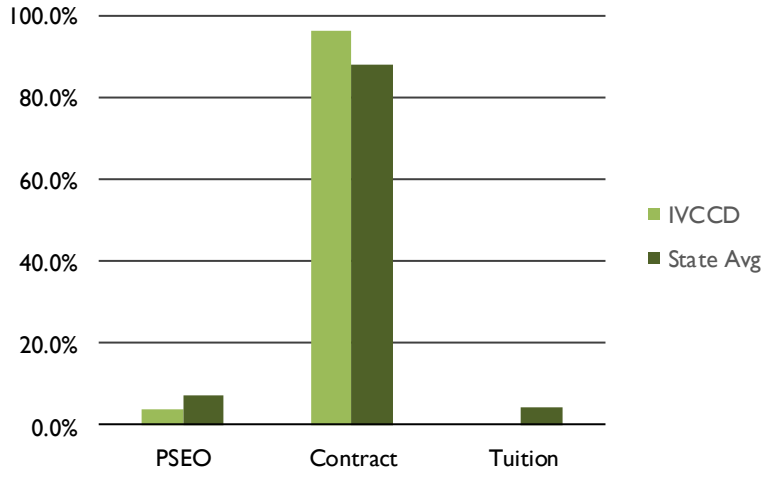
During fiscal year (FY) 2014, joint enrollment at Iowa Valley Community College District (IVCCD) totaled 1,336 - an increase of 19.6 percent from FY 2013. Jointly enrolled students accounted for 30 percent of total enrollment. Of jointly enrolled students, approximately 3.7 percent were enrolled through PSEO, 96.3 percent through contracted courses, and none were taking courses independently as tuition-paying students.

Joint Enrollment Statistics

Number of Students	**4,320**
PSEO	49
Contracted	1,287
Tuition	0
Total *(Duplicated)*	**1,336**
Percent of Total Enrollment	30.0
Percent of Total Credit Hours	16.0
Credit Hours per Student	8.2
Grade Level (%)	
9 or below	5.2
10	8.8
11	31.2
12	54.8
Gender (%)	
Male	43.5
Female	56.5
Race/Ethnicity (%)	
Asian	1.3
Black	1.1
Hispanic	14.0
White	82.9
Other	0.7

Joint Enrollment and Total Enrollment: 2010-2014

Joint Enrollment by Offering Arrangement: 2014



Instances of Concurrent Enrollment and PSEO Courses Taken at IVCCD by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	7	9.6	791	22.5
Mathematics	6	8.2	418	11.9
Life & Physical Sciences	14	19.2	283	8.0
Social Sciences & History	13	17.8	684	19.4
Fine & Performing Arts	6	8.2	81	2.3
Foreign Language & Literature	1	1.4	0	0.0
Religious Education & Theology	0	0.0	15	0.4
Physical, Health, & Safety Education	3	4.1	70	2.0
Computer & Information Sciences	3	4.1	86	2.4
Communications & Audio/Visual Technology	2	2.7	33	0.9
Business & Marketing	1	1.4	63	1.8
Manufacturing	0	0.0	90	2.6
Healthcare	5	6.8	366	10.4
Public, Protective, & Government Services	7	9.6	18	0.5
Hospitality & Tourism	0	0.0	0	0.0
Architecture & Construction	0	0.0	15	0.4
Agriculture, Food, & Natural Resources	2	2.7	114	3.2
Human Services	2	2.7	236	6.7
Transportation, Distribution, & Logistics	0	0.0	15	0.4
Engineering & Technology	1	1.4	119	3.4
Miscellaneous	0	0.0	21	0.6
Family & Consumer Sciences	0	0.0	0	0.0
Total	**73**	**100.0**	**3,518**	**100.0**

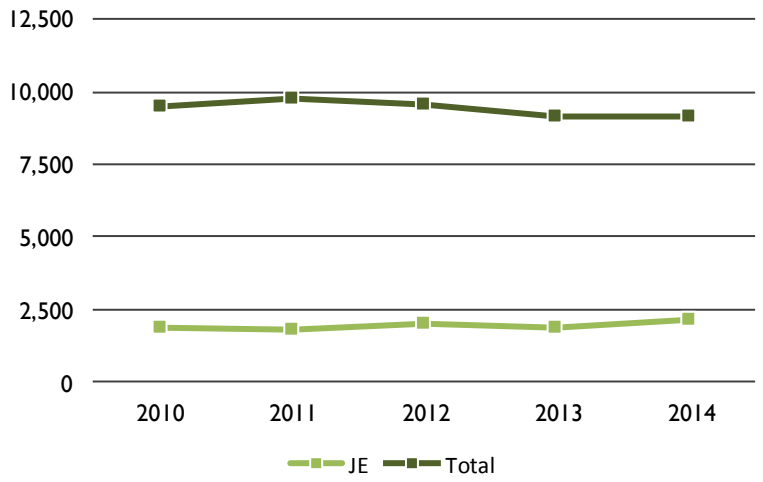
Source: Student Reporting in Iowa 2013-2014

Hawkeye Community College

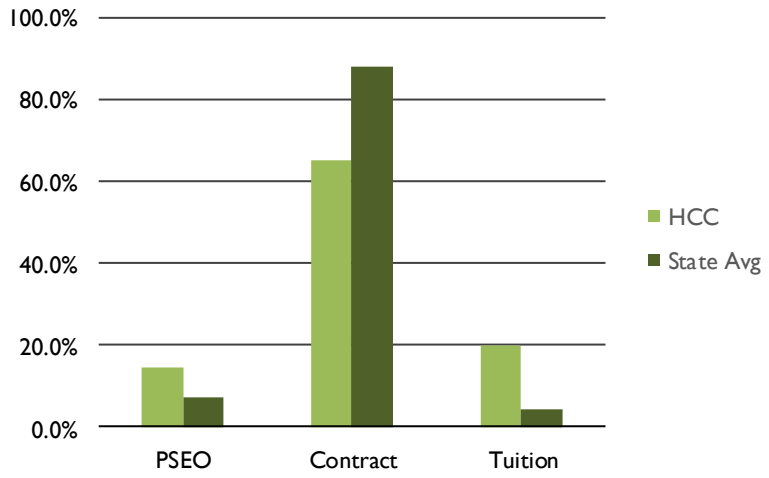
During fiscal year (FY) 2014, joint enrollment at Hawkeye Community College (HCC) totaled 2,436 - an increase of 11.7 percent from FY 2013. Jointly enrolled students accounted for 22.9 percent of total enrollment. Of jointly enrolled students, approximately 14.7 percent were enrolled through PSEO, 65.5 percent through contracted courses, and 19.8 were taking courses independently as tuition-paying students.

Joint Enrollment Statistics	
Number of Students	**9,144**
PSEO	359
Contracted	1,595
Tuition	482
Total *(Duplicated)*	**2,436**
Percent of Total Enrollment	22.9
Percent of Total Credit Hours	10.2
Credit Hours per Student	6.1
Grade Level (%)	
9 or below	8.6
10	10.0
11	32.8
12	48.6
Gender (%)	
Male	51.2
Female	48.8
Race/Ethnicity (%)	
Asian	2.2
Black	2.9
Hispanic	3.3
White	89.7
Other	2.0

Joint Enrollment and Total Enrollment: 2010-2014



Joint Enrollment by Offering Arrangement: 2014



Instances of Concurrent Enrollment and PSEO Courses Taken at HCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	96	15.1	814	23.6
Mathematics	92	14.5	308	8.9
Life & Physical Sciences	55	8.6	167	4.8
Social Sciences & History	324	50.9	733	21.3
Fine & Performing Arts	14	2.2	34	1.0
Foreign Language & Literature	0	0.0	0	0.0
Religious Education & Theology	3	0.5	0	0.0
Physical, Health, & Safety Education	10	1.6	0	0.0
Computer & Information Sciences	0	0.0	85	2.5
Communications & Audio/Visual Technology	2	0.3	8	0.2
Business & Marketing	15	2.4	185	5.4
Manufacturing	0	0.0	122	3.5
Healthcare	3	0.5	172	5.0
Public, Protective, & Government Services	18	2.8	10	0.3
Hospitality & Tourism	0	0.0	0	0.0
Architecture & Construction	0	0.0	16	0.5
Agriculture, Food, & Natural Resources	2	0.3	193	5.6
Human Services	1	0.2	7	0.2
Transportation, Distribution, & Logistics	0	0.0	13	0.4
Engineering & Technology	0	0.0	578	16.8
Miscellaneous	1	0.2	0	0.0
Family & Consumer Sciences	0	0.0	0	0.0
Total	**636**	**100.0**	**3,445**	**100.0**

Source: Student Reporting in Iowa 2013-2014

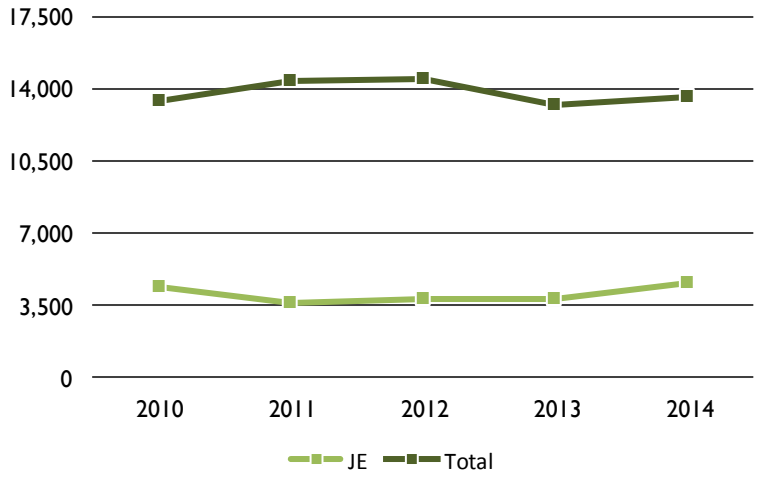
Eastern Iowa Community College

During fiscal year (FY) 2014, joint enrollment at Eastern Iowa Community College (EICC) totaled 4,532 - an increase of 18.3 percent from FY 2013. Jointly enrolled students accounted for 33.3 percent of total enrollment. Of jointly enrolled students, approximately 6.6 percent were enrolled through PSEO, 92.3 percent through contracted courses, and 1.1 percent were taking courses independently as tuition-paying students.

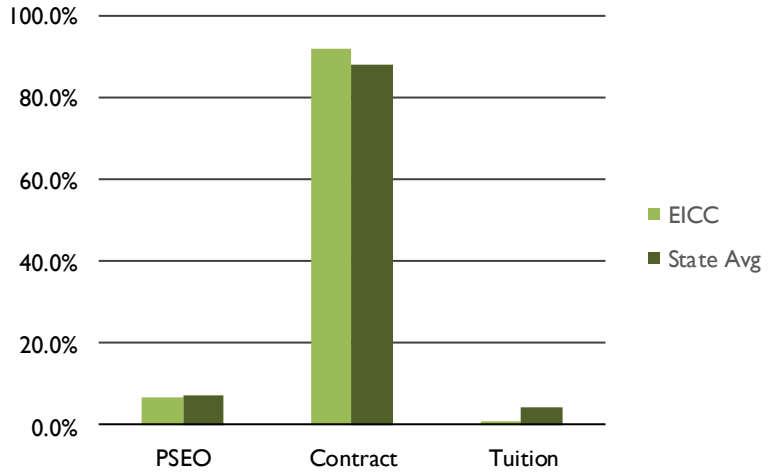
Joint Enrollment Statistics

Number of Students	**13,591**
PSEO	301
Contracted	4,182
Tuition	49
Total *(Duplicated)*	**4,532**
Percent of Total Enrollment	33.3
Percent of Total Credit Hours	17.4
Credit Hours per Student	6.1
Grade Level (%)	
9 or below	8.7
10	14.1
11	28.9
12	48.3
Gender (%)	
Male	52.6
Female	47.4
Race/Ethnicity (%)	
Asian	1.7
Black	3.9
Hispanic	9.5
White	80.4
Other	4.5

Joint Enrollment and Total Enrollment: 2010-2014



Joint Enrollment by Offering Arrangement: 2014



Instances of Concurrent Enrollment and PSEO Courses Taken at EICCD by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	125	11.8	862	12.5
Mathematics	56	5.3	401	5.8
Life & Physical Sciences	73	6.9	196	2.8
Social Sciences & History	537	50.8	828	12.0
Fine & Performing Arts	43	4.1	577	8.4
Foreign Language & Literature	9	0.9	37	0.5
Religious Education & Theology	25	2.4	0	0.0
Physical, Health, & Safety Education	9	0.9	0	0.0
Computer & Information Sciences	41	3.9	432	6.3
Communications & Audio/Visual Technology	3	0.3	1	> 0.1
Business & Marketing	56	5.3	688	10.0
Manufacturing	1	0.1	365	5.3
Healthcare	37	3.5	192	2.8
Public, Protective, & Government Services	16	1.5	11	0.2
Hospitality & Tourism	0	0.0	259	3.8
Architecture & Construction	0	0.0	47	0.7
Agriculture, Food, & Natural Resources	0	0.0	245	3.6
Human Services	21	2.0	309	4.5
Transportation, Distribution, & Logistics	0	0.0	172	2.5
Engineering & Technology	1	0.1	973	14.1
Miscellaneous	4	0.4	218	3.2
Family & Consumer Sciences	0	0.0	84	1.2
Total	**1,057**	**100.0**	**6,897**	**100.0**

Source: Student Reporting in Iowa 2013-2014

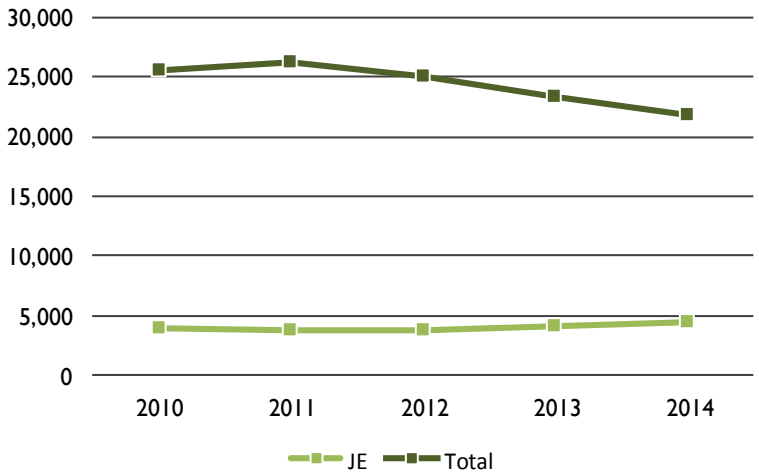
Kirkwood Community College

During fiscal year (FY) 2014, joint enrollment at Kirkwood Community College (KCC) totaled 1,336 - an increase of 7.5 percent from FY 2013. Jointly enrolled students accounted for 19.9 percent of total enrollment. Of jointly enrolled students, approximately 13.2 percent were enrolled through PSEO, 84.6 percent through contracted courses, and 2.2 percent were taking courses independently as tuition-paying students.

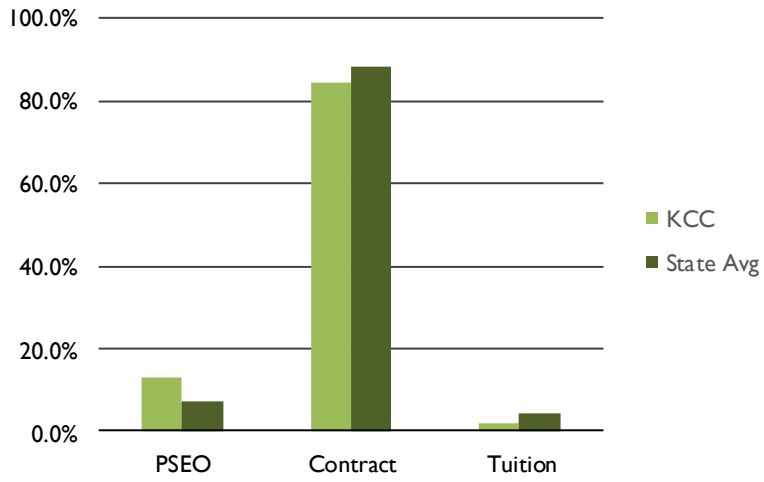
Joint Enrollment Statistics

Number of Students	**21,916**
PSEO	626
Contracted	4,006
Tuition	102
Total *(Duplicated)*	**4,734**
Percent of Total Enrollment	19.9
Percent of Total Credit Hours	9.2
Credit Hours per Student	6.6
Grade Level (%)	
9 or below	13.0
10	15.4
11	26.4
12	45.2
Gender (%)	
Male	58.4
Female	41.6
Race/Ethnicity (%)	
Asian	2.2
Black	1.8
Hispanic	3.0
White	89.6
Other	3.3

Joint Enrollment and Total Enrollment: 2010-2014



Joint Enrollment by Offering Arrangement: 2014

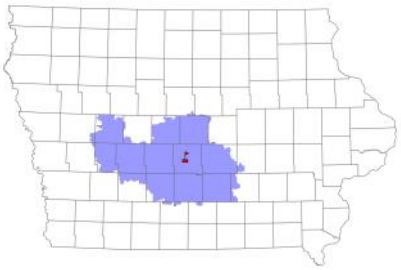


Instances of Concurrent Enrollment and PSEO Courses Taken at KCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	110	11.8	1,582	20.6
Mathematics	31	3.3	137	1.8
Life & Physical Sciences	121	13.0	131	1.7
Social Sciences & History	421	45.3	711	9.3
Fine & Performing Arts	31	3.3	148	1.9
Foreign Language & Literature	9	1.0	198	2.6
Religious Education & Theology	49	5.3	8	0.1
Physical, Health, & Safety Education	5	0.5	0	0.0
Computer & Information Sciences	21	2.3	502	6.5
Communications & Audio/Visual Technology	6	0.6	457	6.0
Business & Marketing	52	5.6	152	2.0
Manufacturing	0	0.0	292	3.8
Healthcare	16	1.7	1,080	14.1
Public, Protective, & Government Services	25	2.7	97	1.3
Hospitality & Tourism	0	0.0	61	0.8
Architecture & Construction	0	0.0	192	2.5
Agriculture, Food, & Natural Resources	17	1.8	88	1.1
Human Services	8	0.9	71	0.9
Transportation, Distribution, & Logistics	0	0.0	98	1.3
Engineering & Technology	2	0.2	1,575	20.5
Miscellaneous	3	0.3	88	1.1
Family & Consumer Sciences	2	0.2	10	0.1
Total	**929**	**100.0**	**7,678**	**100.0**

Source: Student Reporting in Iowa 2013-2014

Des Moines Area Community College

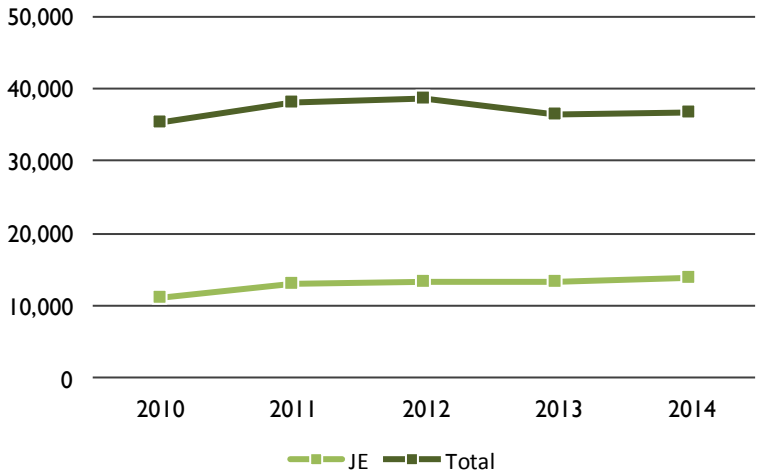


During fiscal year (FY) 2014, joint enrollment at Des Moines Area Community College (DMACC) totaled 14,771 - an increase of 4.7 percent from FY 2013. Jointly enrolled students accounted for 37.8 percent of total enrollment. Of jointly enrolled students, approximately 4.0 percent were enrolled through PSEO, 89.5 percent through contracted courses, and 6.5 percent were taking courses independently as tuition-paying students.

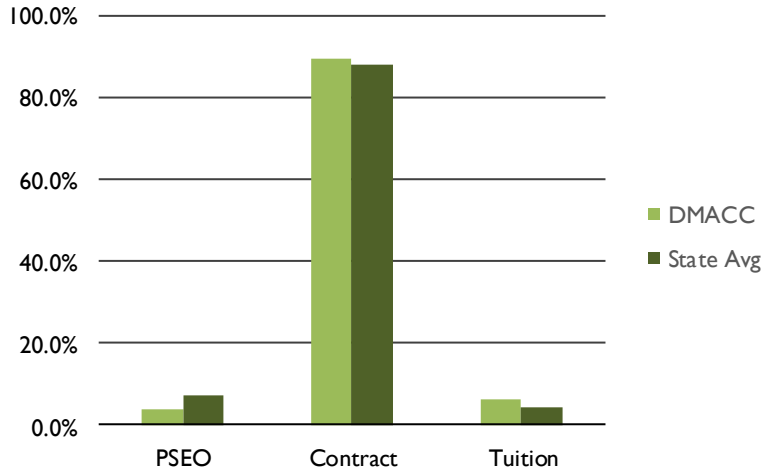
Joint Enrollment Statistics

Number of Students	**38,877**
PSEO	590
Contracted	13,224
Tuition	957
Total *(Duplicated)*	**14,771**
Percent of Total Enrollment	37.8
Percent of Total Credit Hours	26.4
Credit Hours per Student	8.7
Grade Level (%)	
9 or below	5.6
10	15.5
11	32.9
12	46.0
Gender (%)	
Male	50.8
Female	49.2
Race/Ethnicity (%)	
Asian	3.9
Black	3.6
Hispanic	7.2
White	82.0
Other	3.3

Joint Enrollment and Total Enrollment: 2010-2014



Joint Enrollment by Offering Arrangement: 2014

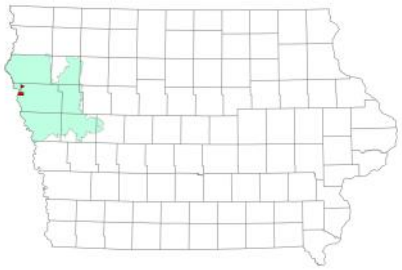


Instances of Concurrent Enrollment and PSEO Courses Taken at DMACC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	170	18.2	5,350	16.5
Mathematics	93	10.0	3,782	11.7
Life & Physical Sciences	87	9.3	1,877	5.8
Social Sciences & History	356	38.1	3,043	9.4
Fine & Performing Arts	21	2.2	1,025	3.2
Foreign Language & Literature	15	1.6	2,841	8.8
Religious Education & Theology	13	1.4	0	0.0
Physical, Health, & Safety Education	21	2.2	103	0.3
Computer & Information Sciences	38	4.1	1,196	3.7
Communications & Audio/Visual Technology	10	1.1	528	1.6
Business & Marketing	43	4.6	1,749	5.4
Manufacturing	0	0.0	298	0.9
Healthcare	25	2.7	2,332	7.2
Public, Protective, & Government Services	14	1.5	875	2.7
Hospitality & Tourism	0	0.0	615	1.9
Architecture & Construction	1	0.1	910	2.8
Agriculture, Food, & Natural Resources	6	0.6	758	2.3
Human Services	12	1.3	618	1.9
Transportation, Distribution, & Logistics	1	0.1	1,289	4.0
Engineering & Technology	3	0.3	2,051	6.3
Miscellaneous	0	0.0	663	2.0
Family & Consumer Sciences	5	0.5	528	1.6
Total	**934**	**100.0**	**32,431**	**100.0**

Source: Student Reporting in Iowa 2013-2014

Western Iowa Tech Community College



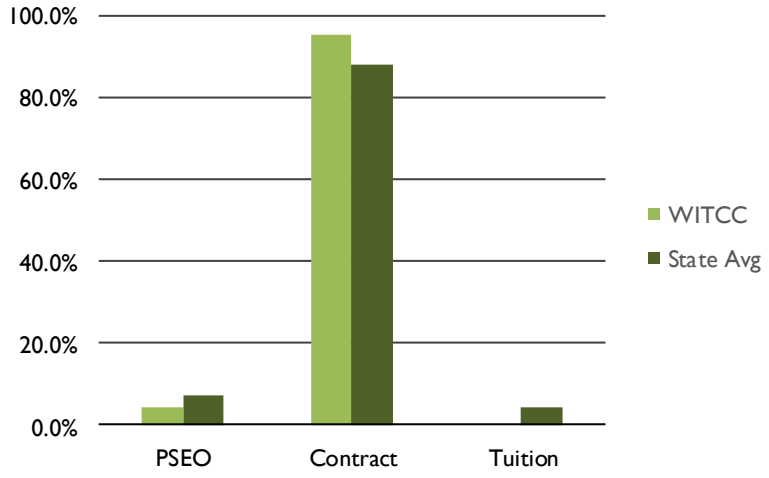
During fiscal year (FY) 2014, joint enrollment at Western Iowa Tech Community College (WITCC) totaled 2,503 - an increase of 18.5 percent from FY 2013. Jointly enrolled students accounted for 29.3 percent of total enrollment. Of jointly enrolled students, approximately 4.4 percent were enrolled through PSEO, 95.6 percent through contracted courses, and none were taking courses independently as tuition-paying students.

Joint Enrollment Statistics

Number of Students	**8,539**
PSEO	111
Contracted	2,392
Tuition	0
Total *(Duplicated)*	**2,503**
Percent of Total Enrollment	29.3
Percent of Total Credit Hours	16.9
Credit Hours per Student	7.5
Grade Level (%)	
9 or below	4.0
10	10.9
11	38.0
12	47.1
Gender (%)	
Male	48.4
Female	51.6
Race/Ethnicity (%)	
Asian	3.0
Black	2.1
Hispanic	13.8
White	79.7
Other	1.3

Joint Enrollment and Total Enrollment: 2010-2014

Joint Enrollment by Offering Arrangement: 2014

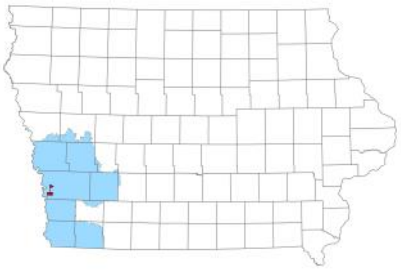


Instances of Concurrent Enrollment and PSEO Courses Taken at WITCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	48	12.6	948	13.4
Mathematics	8	2.1	464	6.6
Life & Physical Sciences	13	3.4	457	6.5
Social Sciences & History	187	49.0	1,336	18.9
Fine & Performing Arts	20	5.2	261	3.7
Foreign Language & Literature	1	0.3	47	0.7
Religious Education & Theology	3	0.8	17	0.2
Physical, Health, & Safety Education	15	3.9	46	0.7
Computer & Information Sciences	10	2.6	721	10.2
Communications & Audio/Visual Technology	3	0.8	384	5.4
Business & Marketing	19	5.0	196	2.8
Manufacturing	0	0.0	136	1.9
Healthcare	19	5.0	908	12.9
Public, Protective, & Government Services	5	1.3	295	4.2
Hospitality & Tourism	0	0.0	0	0.0
Architecture & Construction	0	0.0	33	0.5
Agriculture, Food, & Natural Resources	12	3.1	33	0.5
Human Services	9	2.4	170	2.4
Transportation, Distribution, & Logistics	0	0.0	251	3.6
Engineering & Technology	1	0.3	305	4.3
Miscellaneous	9	2.4	49	0.7
Family & Consumer Sciences	0	0.0	2	0.0
Total	**382**	**100.0**	**7,059**	**100.0**

Source: Student Reporting in Iowa 2013-2014

Iowa Western Community College

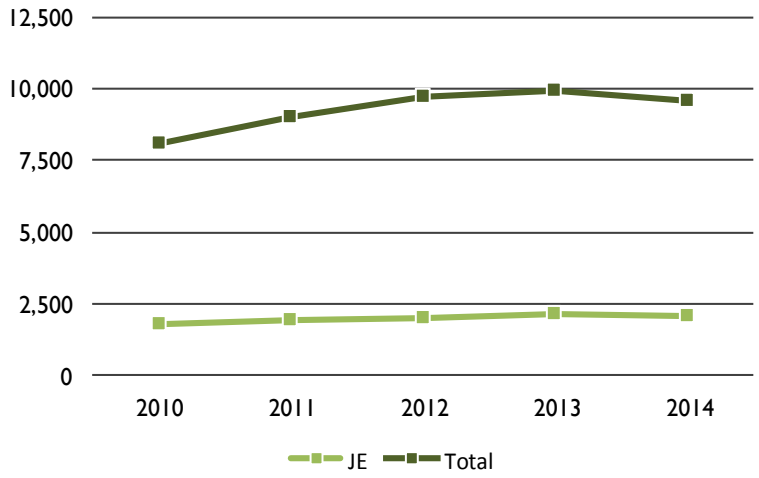


During fiscal year (FY) 2014, joint enrollment at Iowa Western Community College (IWCC) totaled 2,215 - an decrease of 4.8 percent from FY 2013. Jointly enrolled students accounted for 21.4 percent of total enrollment. Of jointly enrolled students, approximately 9 percent were enrolled through PSEO, 88.9 percent through contracted courses, and 2 were taking courses independently as tuition-paying students.

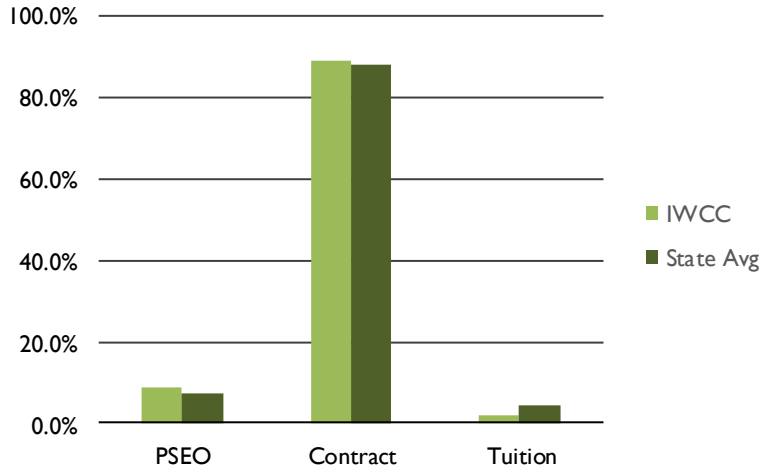
Joint Enrollment Statistics

Number of Students	**9,586**
PSEO	200
Contracted	1,970
Tuition	45
Total *(Duplicated)*	**2,215**
Percent of Total Enrollment	21.4
Percent of Total Credit Hours	12.2
Credit Hours per Student	8.9
Grade Level (%)	
9 or below	3.2
10	7.0
11	35.6
12	54.3
Gender (%)	
Male	45.7
Female	54.3
Race/Ethnicity (%)	
Asian	1.6
Black	1.2
Hispanic	5.9
White	89.5
Other	1.9

Joint Enrollment and Total Enrollment: 2010-2014



Joint Enrollment by Offering Arrangement: 2014



Instances of Concurrent Enrollment and PSEO Courses Taken at IWCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	157	38.9	2031	41.7
Mathematics	18	4.5	448	9.2
Life & Physical Sciences	11	2.7	154	3.2
Social Sciences & History	127	31.4	766	15.7
Fine & Performing Arts	4	1.0	6	0.1
Foreign Language & Literature	7	1.7	216	4.4
Religious Education & Theology	0	0.0	0	0.0
Physical, Health, & Safety Education	4	1.0	227	4.7
Computer & Information Sciences	11	2.7	296	6.1
Communications & Audio/Visual Technology	5	1.2	10	0.2
Business & Marketing	13	3.2	45	0.9
Manufacturing	0	0.0	0	0.0
Healthcare	11	2.7	172	3.5
Public, Protective, & Government Services	13	3.2	3	0.1
Hospitality & Tourism	6	1.5	73	1.5
Architecture & Construction	0	0.0	34	0.7
Agriculture, Food, & Natural Resources	0	0.0	72	1.5
Human Services	7	1.7	61	1.3
Transportation, Distribution, & Logistics	8	2.0	91	1.9
Engineering & Technology	1	0.2	153	3.1
Miscellaneous	1	0.2	0	0.0
Family & Consumer Sciences	0	0.0	9	0.2
Total	**404**	**100.0**	**4,867**	**100.0**

Source: Student Reporting in Iowa 2013-2014

Southwestern Iowa Community College

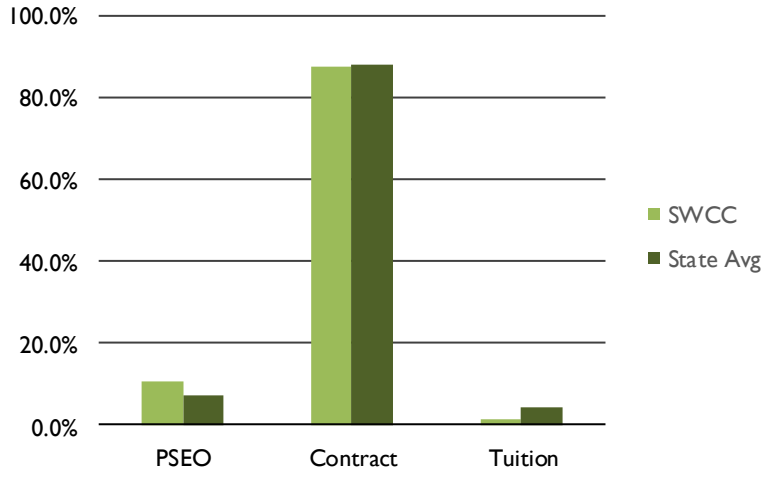
During fiscal year (FY) 2014, joint enrollment at Southwestern Iowa Community College (SWCC) totaled 761 - an increase of 1.1 percent from FY 2013. Jointly enrolled students accounted for 36.5 percent of total enrollment. Of jointly enrolled students, approximately 10.9 percent were enrolled through PSEO, 87.8 percent through contracted courses, and 1.3 percent were taking courses independently as tuition-paying students.

Joint Enrollment Statistics

Number of Students	**1,957**
PSEO	83
Contracted	668
Tuition	10
Total *(Duplicated)*	**761**
Percent of Total Enrollment	36.5
Percent of Total Credit Hours	21.2
Credit Hours per Student	9.3
Grade Level (%)	
9 or below	1.5
10	7.7
11	37.8
12	53.0
Gender (%)	
Male	45.7
Female	54.3
Race/Ethnicity (%)	
Asian	1.1
Black	0.0
Hispanic	3.8
White	93.1
Other	2.0

Joint Enrollment and Total Enrollment: 2010-2014

Joint Enrollment by Offering Arrangement: 2014



Data reported on this page compiled from Community College MIS.

Instances of Concurrent Enrollment and PSEO Courses Taken at SWCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	37	27.2	446	23.1
Mathematics	21	15.4	270	14.0
Life & Physical Sciences	12	8.8	49	2.5
Social Sciences & History	36	26.5	373	19.3
Fine & Performing Arts	8	5.9	107	5.5
Foreign Language & Literature	0	0.0	0	0.0
Religious Education & Theology	0	0.0	0	0.0
Physical, Health, & Safety Education	2	1.5	10	0.5
Computer & Information Sciences	3	2.2	63	3.3
Communications & Audio/Visual Technology	0	0.0	8	0.4
Business & Marketing	2	1.5	55	2.8
Manufacturing	0	0.0	92	4.8
Healthcare	2	1.5	204	10.6
Public, Protective, & Government Services	5	3.7	7	0.4
Hospitality & Tourism	0	0.0	0	0.0
Architecture & Construction	2	1.5	93	4.8
Agriculture, Food, & Natural Resources	5	3.7	9	0.5
Human Services	1	0.7	3	0.2
Transportation, Distribution, & Logistics	0	0.0	141	7.3
Engineering & Technology	0	0.0	1	0.1
Miscellaneous	0	0.0	0	0.0
Family & Consumer Sciences	0	0.0	0	0.0
Total	**136**	**100.0**	**1,931**	**100.0**

Source: Student Reporting in Iowa 2013-2014

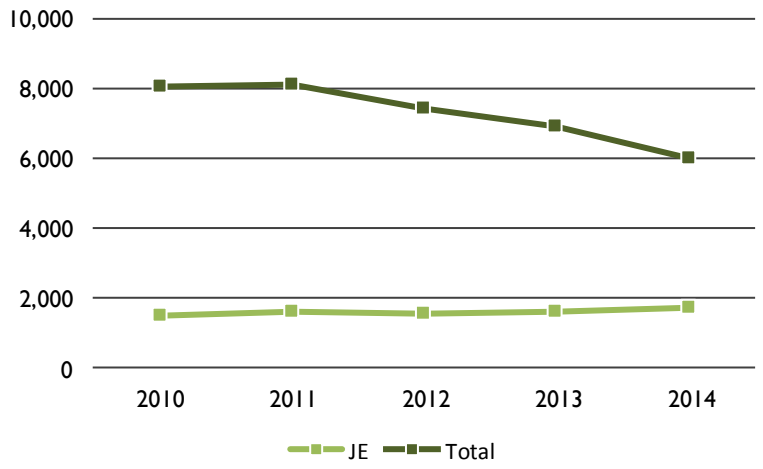
Indian Hills Community College

During fiscal year (FY) 2014, joint enrollment at Indian Hills Community College (IHCC) totaled 1,741 - an increase of 7.3 percent from FY 2013. Jointly enrolled students accounted for 28.6 percent of total enrollment. Of jointly enrolled students, approximately 1.3 percent were enrolled through PSEO, 97.4 percent through contracted courses, and 1.3 percent were taking courses independently as tuition-paying students.

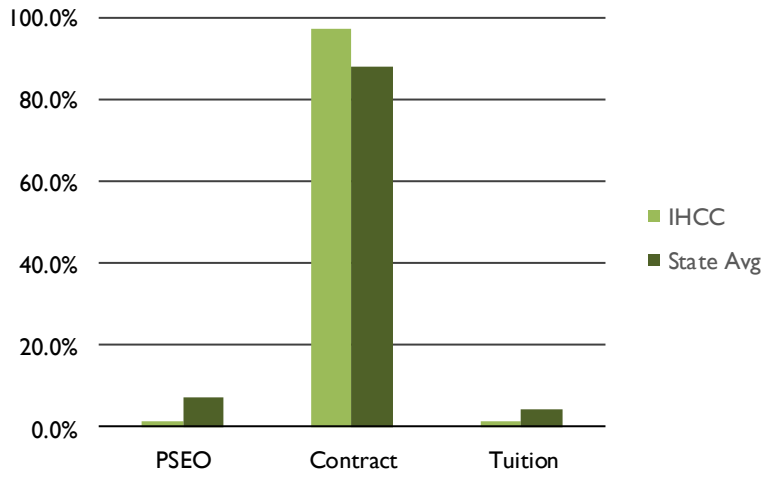
Joint Enrollment Statistics

Number of Students	**5,999**
PSEO	23
Contracted	1,696
Tuition	22
Total *(Duplicated)*	**1,741**
Percent of Total Enrollment	28.6
Percent of Total Credit Hours	16.2
Credit Hours per Student	8.9
Grade Level (%)	
9 or below	4.7
10	9.0
11	32.7
12	53.6
Gender (%)	
Male	49.8
Female	50.2
Race/Ethnicity (%)	
Asian	1.2
Black	0.7
Hispanic	3.1
White	93.6
Other	1.6

Joint Enrollment and Total Enrollment: 2010-2014



Joint Enrollment by Offering Arrangement: 2014

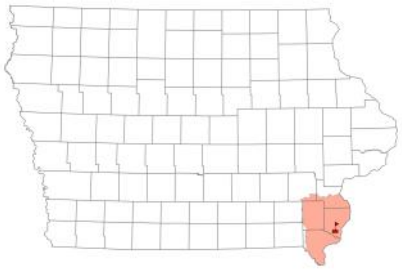


Instances of Concurrent Enrollment and PSEO Courses Taken at IHCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	5	15.6	1176	23.8
Mathematics	1	3.1	546	11.1
Life & Physical Sciences	1	3.1	278	5.6
Social Sciences & History	9	28.1	331	6.7
Fine & Performing Arts	0	0.0	7	0.1
Foreign Language & Literature	0	0.0	46	0.9
Religious Education & Theology	0	0.0	0	0.0
Physical, Health, & Safety Education	0	0.0	0	0.0
Computer & Information Sciences	0	0.0	426	8.6
Communications & Audio/Visual Technology	0	0.0	5	0.1
Business & Marketing	1	3.1	158	3.2
Manufacturing	0	0.0	455	9.2
Healthcare	13	40.6	587	11.9
Public, Protective, & Government Services	0	0.0	1	0.0
Hospitality & Tourism	0	0.0	13	0.3
Architecture & Construction	0	0.0	158	3.2
Agriculture, Food, & Natural Resources	0	0.0	144	2.9
Human Services	0	0.0	16	0.3
Transportation, Distribution, & Logistics	1	3.1	234	4.7
Engineering & Technology	1	3.1	354	7.2
Miscellaneous	0	0.0	6	0.1
Family & Consumer Sciences	0	0.0	0	0.0
Total	**32**	**100.0**	**4,941**	**100.0**

Source: Student Reporting in Iowa 2013-2014

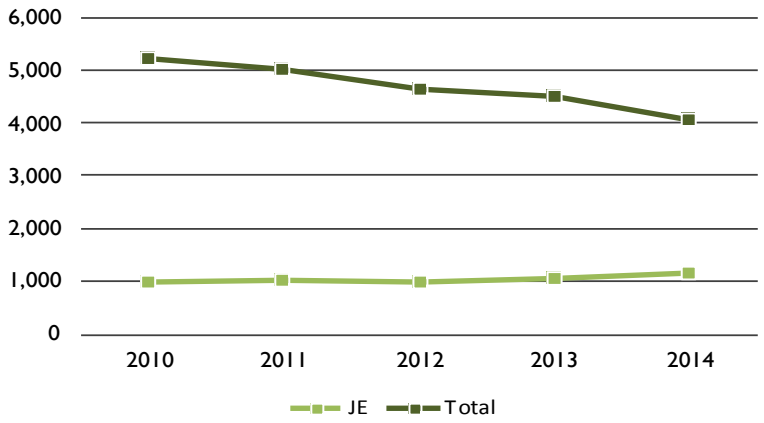
Southeastern Community College



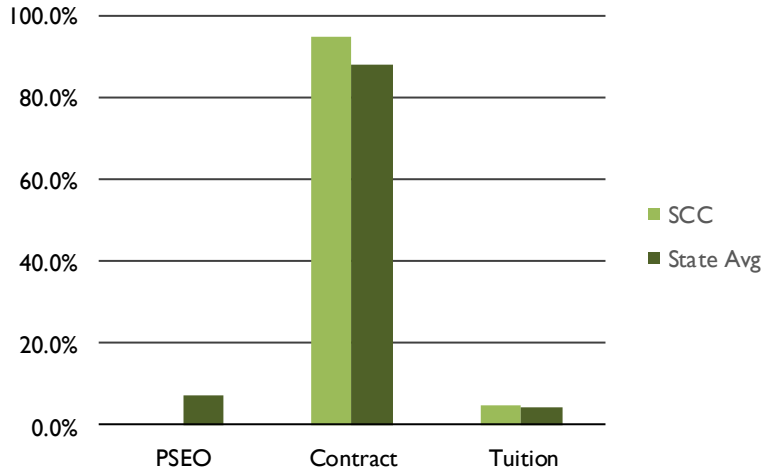
During fiscal year (FY) 2014, joint enrollment at Southeastern Community College (SCC) totaled 1,169 - an increase of 9.9 percent from FY 2013. Jointly enrolled students accounted for 28.4 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 95 percent through contracted courses, and 5 percent were taking courses independently as tuition-paying students.

Joint Enrollment Statistics	
Number of Students	**4,040**
PSEO	0
Contracted	1,111
Tuition	58
Total *(Duplicated)*	**1,169**
Percent of Total Enrollment	28.4
Percent of Total Credit Hours	14.3
Credit Hours per Student	7.6
Grade Level (%)	
9 or below	6.7
10	6.4
11	37.1
12	49.8
Gender (%)	
Male	43.8
Female	56.2
Race/Ethnicity (%)	
Asian	2.1
Black	1.4
Hispanic	4.3
White	88.2
Other	4.0

Joint Enrollment and Total Enrollment: 2010-2014



Joint Enrollment by Offering Arrangement: 2014



Instances of Concurrent Enrollment and PSEO Courses Taken at SCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	**Instances of Courses Taken**	**Percent of Total**	**Instances of Courses Taken**	**Percent of Total**
English Language & Literature	1	100.0	636	25.5
Mathematics	0	0.0	105	4.2
Life & Physical Sciences	0	0.0	45	1.8
Social Sciences & History	0	0.0	718	28.8
Fine & Performing Arts	0	0.0	55	2.2
Foreign Language & Literature	0	0.0	7	0.3
Religious Education & Theology	0	0.0	15	0.6
Physical, Health, & Safety Education	0	0.0	102	4.1
Computer & Information Sciences	0	0.0	28	1.1
Communications & Audio/Visual Technology	0	0.0	2	0.1
Business & Marketing	0	0.0	52	2.1
Manufacturing	0	0.0	32	1.3
Healthcare	0	0.0	359	14.4
Public, Protective, & Government Services	0	0.0	19	0.8
Hospitality & Tourism	0	0.0	0	0.0
Architecture & Construction	0	0.0	59	2.4
Agriculture, Food & Natural Resources	0	0.0	98	3.9
Human Services	0	0.0	35	1.4
Transportation, Distribution, & Logistics	0	0.0	36	1.4
Engineering & Technology	0	0.0	88	3.5
Miscellaneous	0	0.0	2	0.1
Family & Consumer Sciences	0	0.0	0	0.0
Total	**1 ***	**100.0**	**2,493**	**100.0**

Source: Student Reporting in Iowa 2013-2014

* The Community College MIS identifies this student as enrolled through a contracted course. Discrepancy may be result of misreporting.

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Community Colleges

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