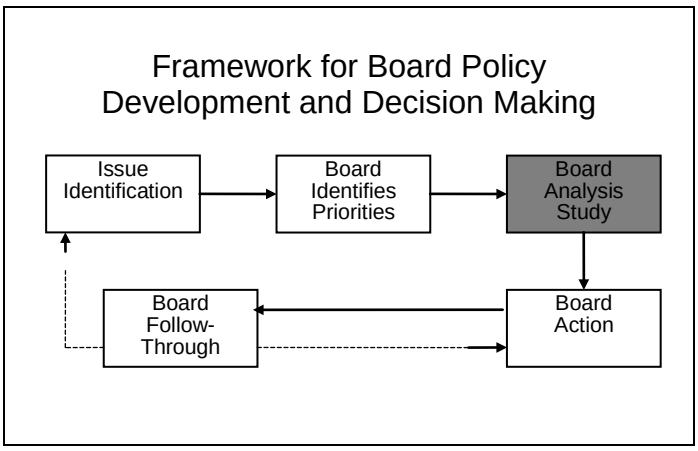
Iowa State Board of Education

Executive Summary

March 28, 2013



Agenda Item: Iowa Community Colleges Joint Enrollment Report 2012

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

State Board Role/ Authority: The State Board of Education constitutes the state board for community colleges (Iowa Code section 260C.3). Iowa Code section 260C.4 directs the state board for community colleges to adopt and establish policies for programs and services of the department which relate to community colleges.

Presenter: Jeremy Varner, Administrator
Division of Community Colleges

Attachments: 2

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

Background: The Iowa Community Colleges Joint Enrollment Report 2012 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 13.8 percent of total credit hours. In Iowa, high school students enroll in community college credit courses through a variety of ways including through 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 39,570 students in fiscal year 2012. Year-to-year growth was 1.7 percent, well above the typical rate of growth. The average annual rate of growth over the last five years was 5.9 percent. Except where noted, data included in this report are taken from the Community College Management Information System (MIS).

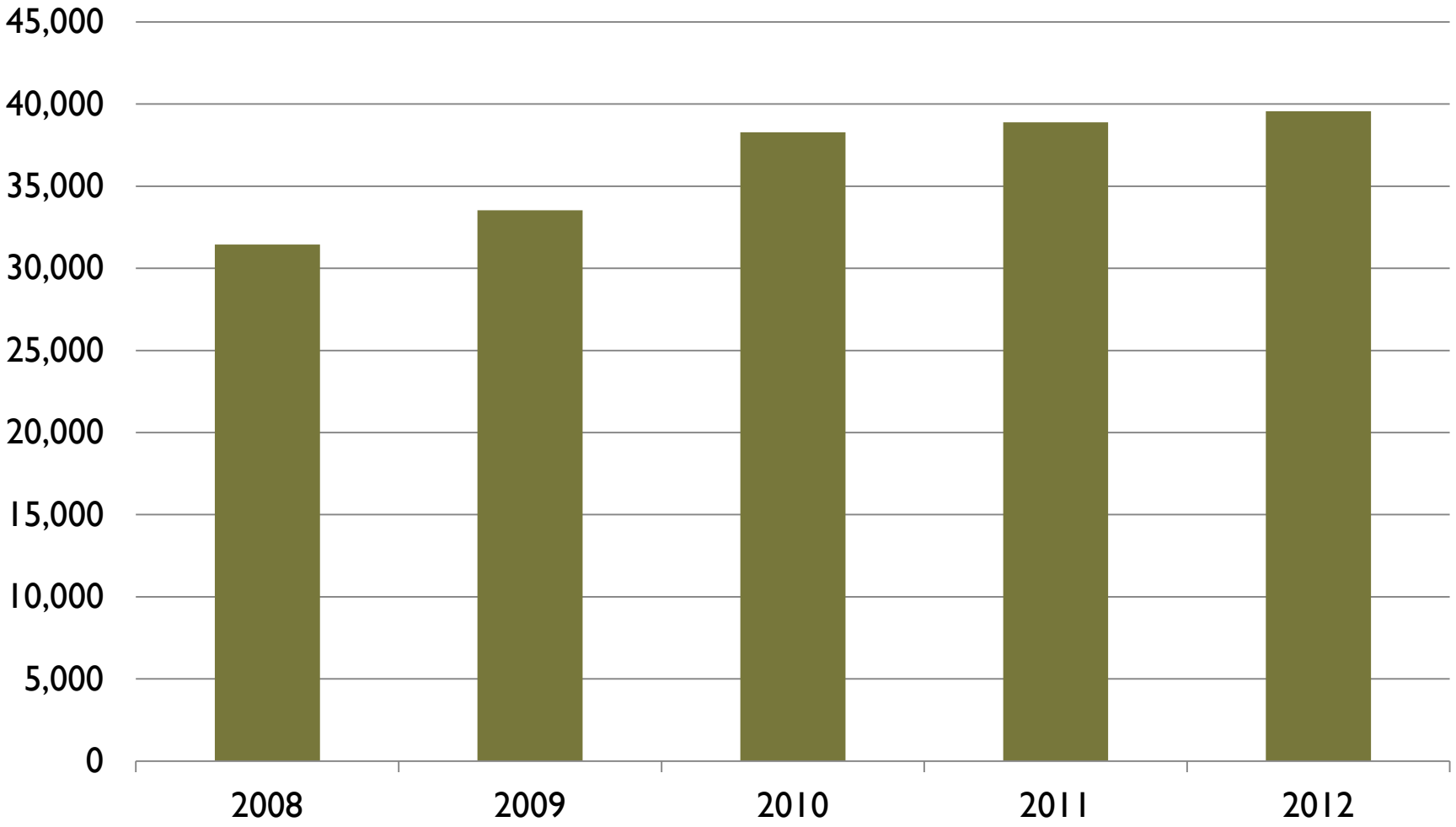
Joint Enrollment Report 2012

Jeremy Varner, Division Administrator

3.28.2013

COMMUNITY COLLEGES
BUREAU OF ADULT, CAREER, AND COMMUNITY COLLEGE EDUCATION

2 Joint Enrollment



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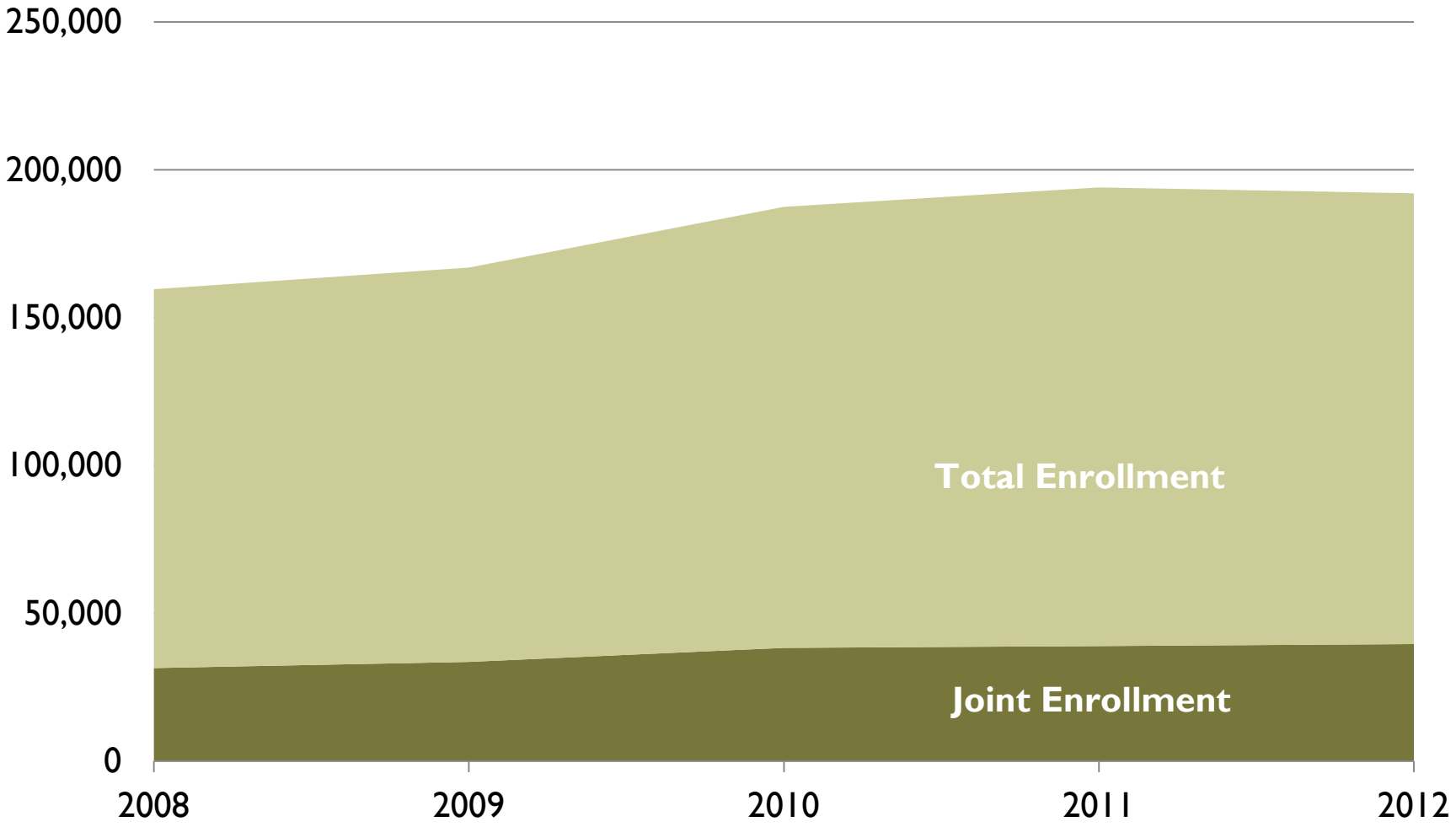
3 Total Enrollment



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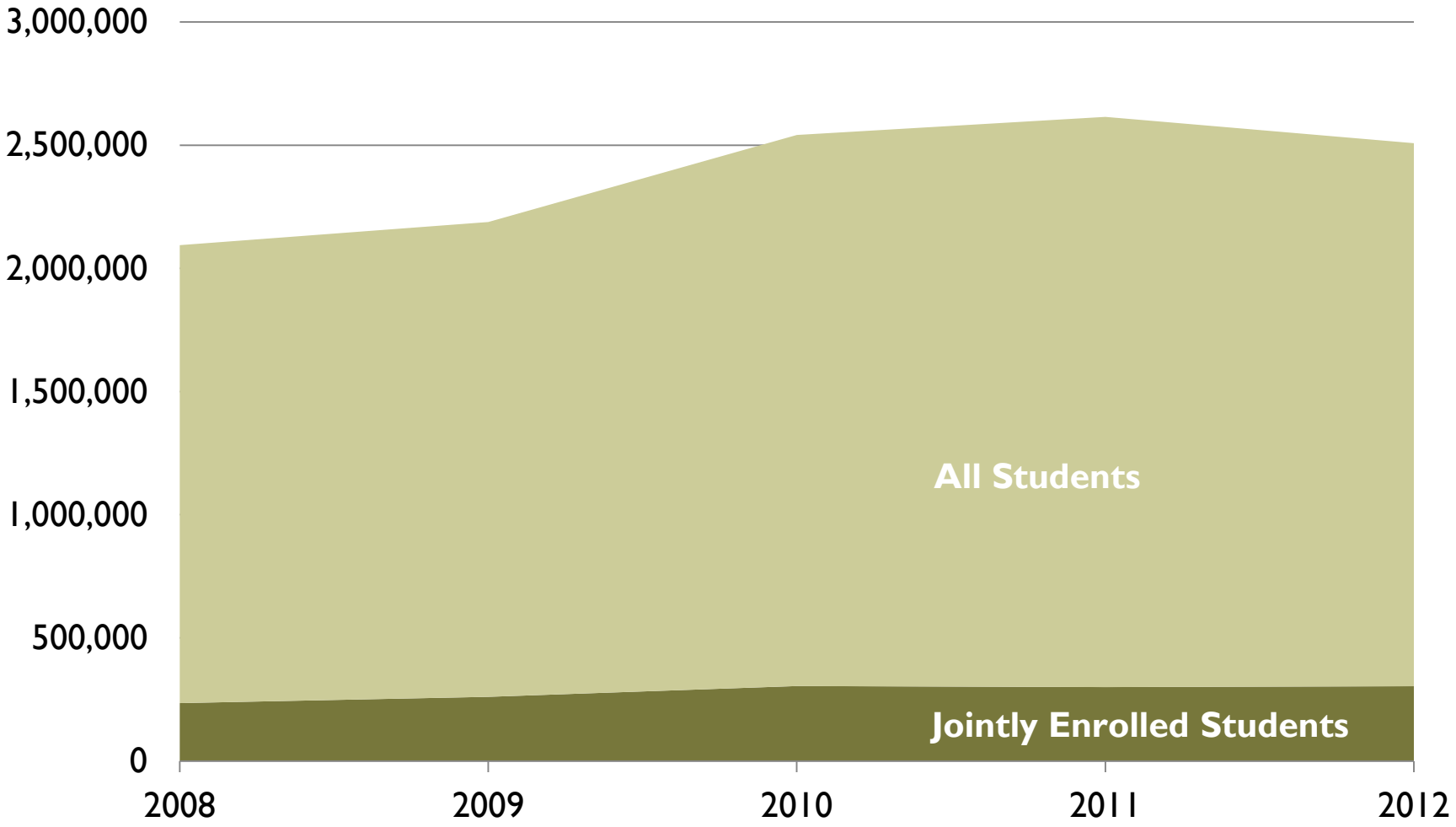
4 Total Credit Hours



COMMUNITY COLLEGES
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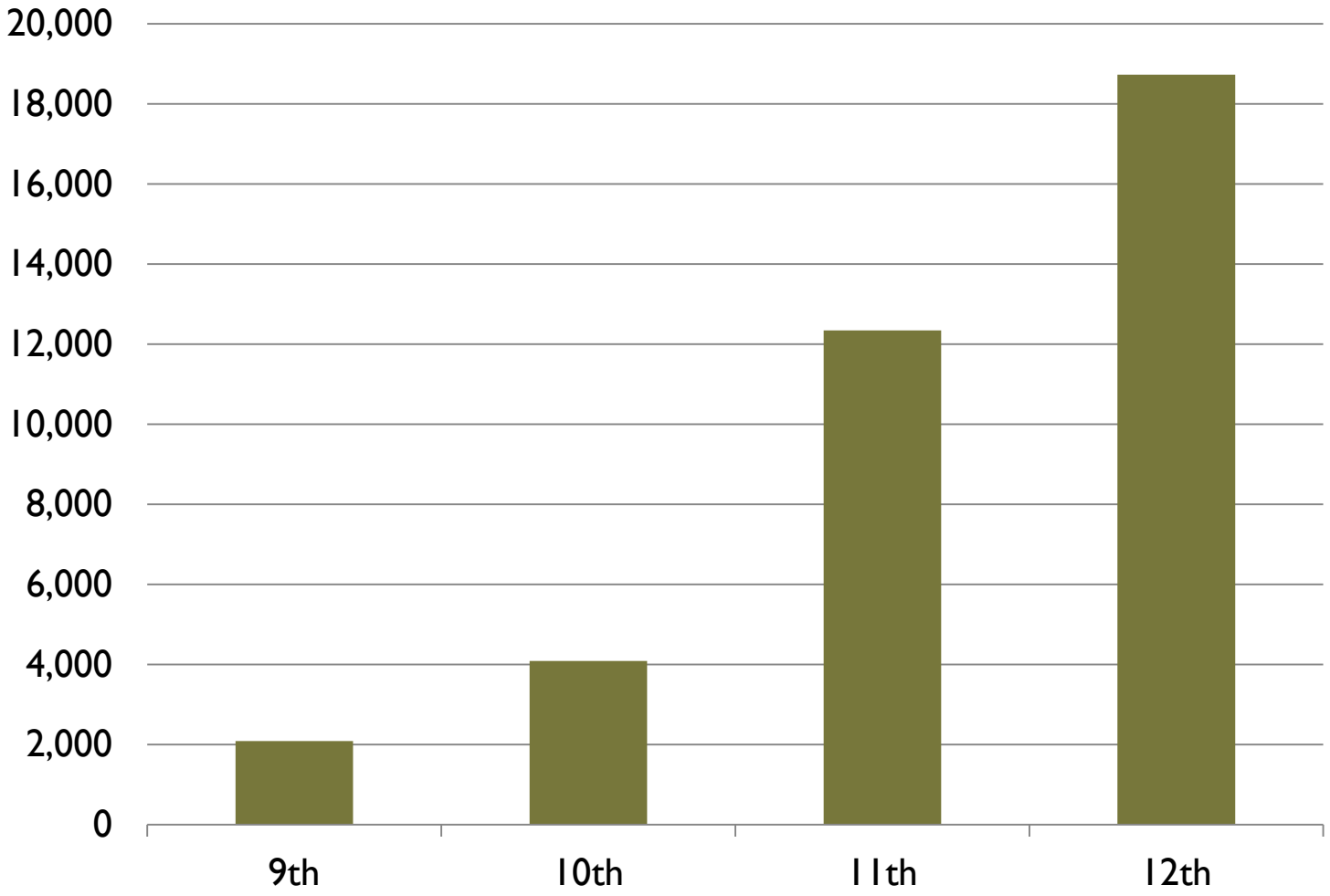
5 Student Demographics

	Female	Young	Resident	White
	50%	18 years old	100%	88%
Total	56%	24 years old	91%	83%

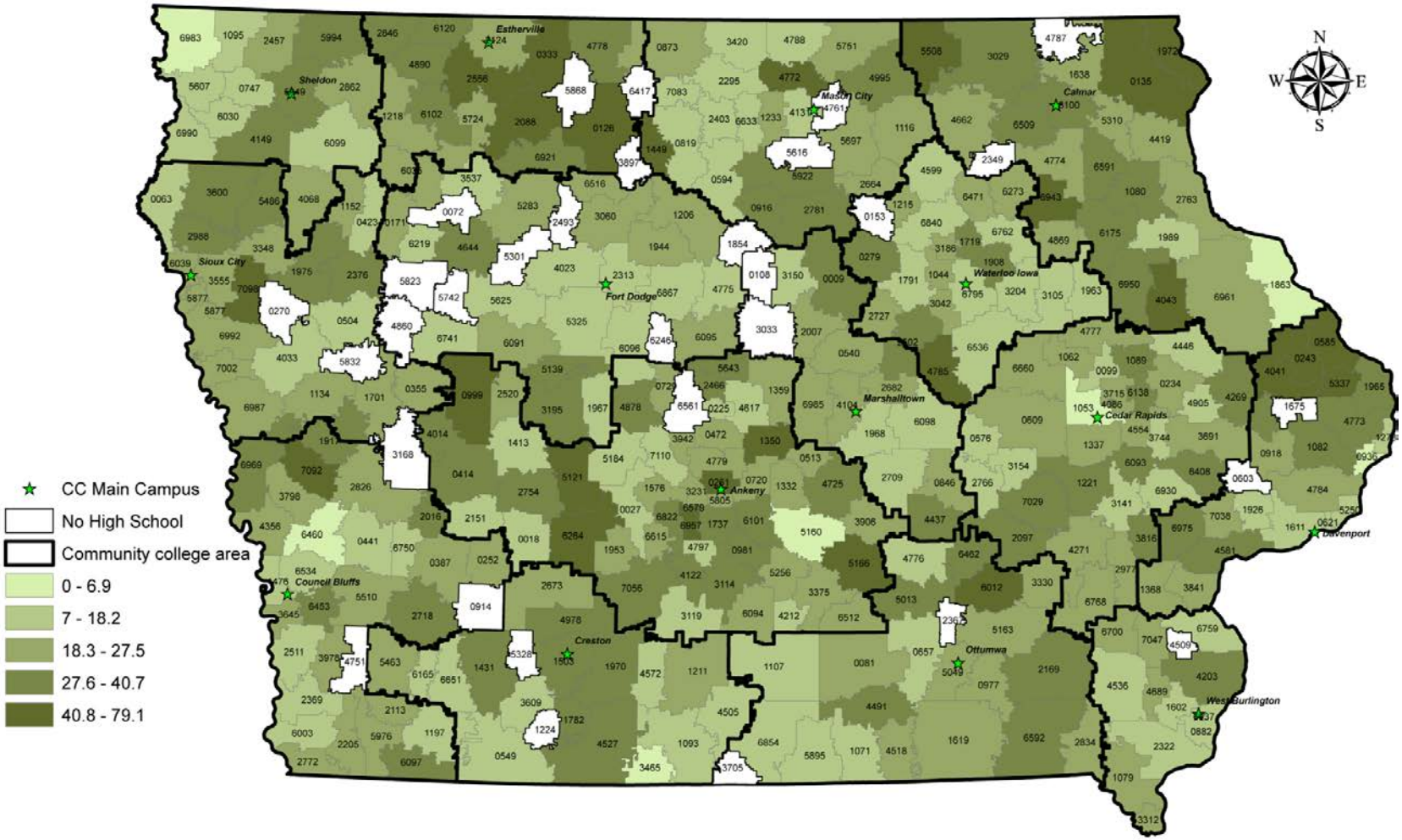
6

Student Grade Level



7 Offering Arrangement

8 Percentage of HS Students Enrolled by District



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9 Participation by District Size

Size Category	Number of Districts	Jointly Enrolled
< 300	59	24.6%
< 600	106	26.0%
< 1000	83	22.1%
< 2500	79	23.9%
< 7500	22	23.8%
> 7500	10	20.2%

10 Courses Taken

Jointly enrolled students took an average of 2.6 courses, well above the national average of 1.4 courses.

Foreign Language

English Language and Literature

Information Technology

Architecture & Construction

Social Sciences and History

Mathematics

Healthcare Sciences

Presenter:

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More information

Joint Enrollment Report 2012, Iowa Department of Education

http://www.educateiowa.gov/index.php?option=com_docman&task=cat_view&gid=1008&Itemid=4434

Senior Year Plus Program Guidance and Information

www.iowa.gov/educate/index.php?option=com_content&view=article&id=1856&Itemid=2596

Joint Enrollment Report 2012

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BUREAU OF ADULT, CAREER, AND COMMUNITY COLLEGE EDUCATION
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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 by paying tuition or enrolling 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:

- Enrollment increased from 38,892 in 2011 to 39,570 in 2012 (Table 1).
- Year-to-year growth was 1.7 percent. Average annual growth over the last five years was 5.9 percent (Table 1). Eleven community colleges experienced increased enrollments: four experienced declines.
- Jointly enrolled students accounted for 25.9 percent of total community college enrollment (Figure 2). About half of these jointly enrolled students were seniors, and about one-third were juniors (Figure 8).
- Joint enrollment accounts for 13.8 percent of total credit hours (Figure 3).
- Most students (87.5 percent) enrolled through courses delivered through a contractual agreement between a community college and school district (Table 4).
- 10% of students enrolled through postsecondary PSEO courses (Table 4).
- Approximately half of joint enrollees were female, a lower proportion than the total student body (Figure 6).
- Approximately 10 percent of joint enrollees had a minority racial or ethnic background, a lower proportion than the total student body (Figure 7).
- The most common subject areas among jointly enrolled students were English language and literature, social sciences and history, and mathematics, followed by foreign language and literature and various career and technical disciplines.

About this Report:

This report summarizes joint enrollment in Iowa's community colleges. Jointly enrolled students are high school students enrolled in community college credit coursework. This report contains fiscal year data for the state's 15 community colleges reported through the Community College Management Information System (MIS) and confirmed by each college.

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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."

Joint enrollment of high school students accounts for more than a quarter of total community college credit enrollment and more than an eighth of total credit hours. Iowa is one of at least 46 states with statewide dual enrollment policies (Education Commission of the States, 2012). In Iowa, high school students enroll in community college credit courses in a variety of ways including through Postsecondary Enrollment Options (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 rubric 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, and advanced placement. The Community College MIS captures joint enrollment in three categories — PSEO, contracted courses (which may or may not be concurrent enrollment and generate supplementary weighting for the partnering local district), and tuition.

- **Joint enrollment grew to a record high of 39,570.**
- **Year-to-year growth was 1.7 percent, which was well below the typical rate of growth.**
- **Jointly enrolled students accounted for 25.9 percent of total enrollment.**
- **Joint enrollment accounted for 13.8 percent of total credit hours.**

Joint enrollment in Iowa community colleges has risen to a record high of 39,570 unduplicated students in fiscal year 2012 (Figure 1, Table 1). In fiscal year 2012, jointly enrolled students accounted for 25.9 percent of total enrollment (Figure 2). Since fiscal year 2008, joint enrollment has increased 25.8 percent or about 5.9 percent per year. Fiscal year 2012 had slower growth (1.7 percent) than the five-year average.

Table 1 – Joint Enrollment (Headcount), by College: 2008-2012

College	2008	2009	2010	2011	2012	Average Change 2008-2012
Northeast Iowa	2,409	2,869	2,478	2,418	2,457	0.5%
North Iowa Area	1,262	1,363	1,423	1,372	1,209	-1.1%
Iowa Lakes	1,582	1,427	1,453	1,341	1,313	-4.6%
Northwest	608	489	894	811	710	4.0%
Iowa Central	3,026	2,921	2,781	2,340	2,715	-2.7%
Iowa Valley	1,033	1,124	1,147	1,025	1,006	-0.7%
Hawkeye	1,598	1,782	1,884	1,804	1,976	5.5%
Eastern Iowa	2,081	2,507	4,362	3,559	3,824	16.4%
Kirkwood	2,527	3,412	3,970	3,809	3,725	10.2%
Des Moines Area	9,249	9,376	11,074	12,856	13,162	9.2%
Western Iowa Tech	1,882	1,808	1,941	2,344	2,276	4.9%
Iowa Western	1,733	1,805	1,756	1,897	1,973	3.3%
Southwestern	632	646	682	686	703	2.7%
Indian Hills	1,061	1,130	1,467	1,606	1,545	9.9%
Southeastern	767	878	971	1,024	976	6.2%
Total	**31,450**	**33,537**	**38,283**	**38,892**	**39,570**	**5.9%**

Source: Iowa Department of Education, Division of Community Colleges, Community College MIS.

Figure 1 – Joint Enrollment (Headcount), by College: 2008-2012

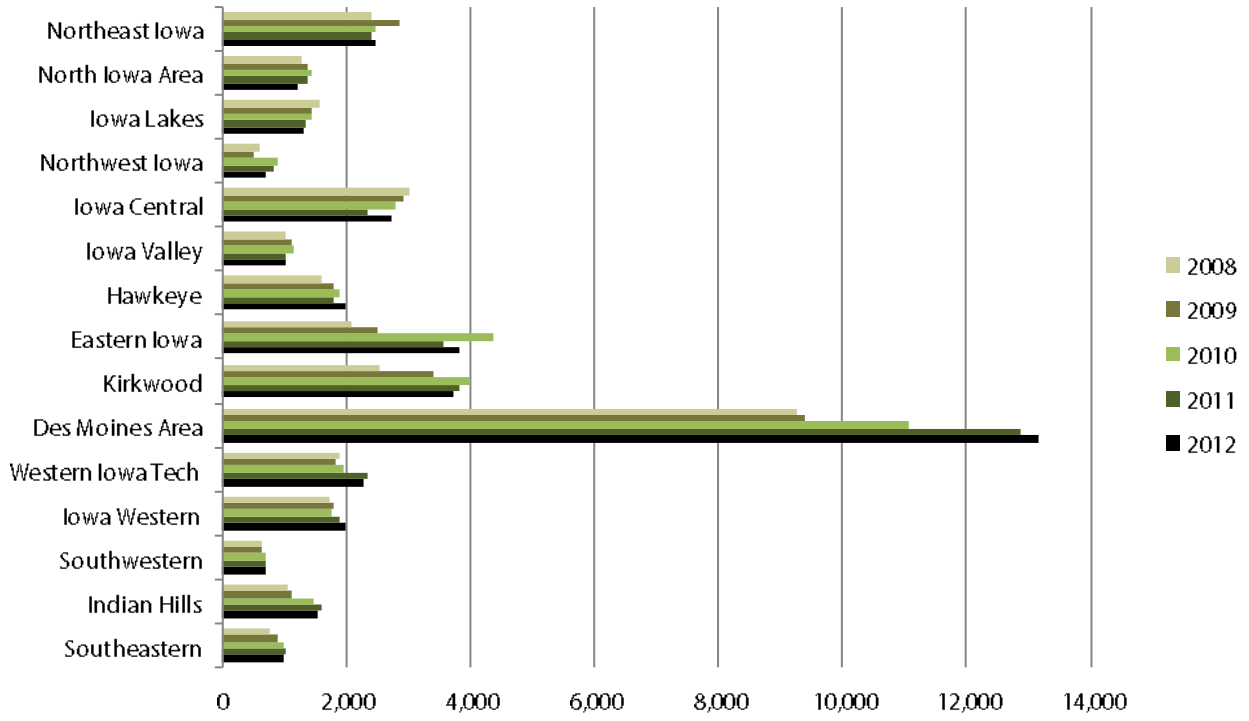


Table 2 – Joint Enrollment as a Percentage of All Students and Credit Hours: 2008-2012

	2008		2009		2010		2011		2012	
College	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours
Northeast Iowa	35.3%	18.9%	40.7%	14.8%	35.5%	16.8%	32.3%	16.4%	34.0%	18.4%
North Iowa Area	26.7%	13.5%	27.5%	10.1%	29.8%	13.1%	27.5%	14.1%	26.0%	13.3%
Iowa Lakes	35.9%	18.7%	33.0%	12.3%	34.5%	14.3%	28.0%	13.7%	29.3%	14.9%
Northwest	28.7%	17.3%	23.2%	16.2%	38.8%	18.6%	32.0%	17.0%	29.0%	14.6%
Iowa Central	38.2%	22.4%	35.8%	18.9%	36.3%	17.6%	25.5%	13.8%	30.8%	15.4%
Iowa Valley	26.0%	12.7%	26.9%	9.4%	28.2%	12.4%	23.5%	11.4%	23.5%	11.9%
Hawkeye	19.1%	7.9%	20.5%	4.9%	22.0%	7.7%	18.4%	7.1%	20.7%	8.6%
Eastern Iowa	18.5%	7.9%	21.6%	2.9%	35.7%	21.6%	24.7%	11.7%	26.4%	13.2%
Kirkwood	11.8%	4.2%	15.1%	3.9%	16.7%	5.9%	14.5%	5.4%	14.9%	5.5%
Des Moines Area	31.3%	19.7%	30.3%	14.0%	33.1%	19.6%	33.7%	21.9%	34.1%	22.7%
Western Iowa Tech	24.9%	12.8%	23.7%	14.8%	23.7%	11.6%	26.6%	12.7%	26.0%	13.5%
Iowa Western	25.3%	13.7%	24.7%	12.3%	23.1%	12.5%	21.0%	12.4%	20.3%	11.5%
Southwestern	31.7%	16.3%	31.7%	14.7%	37.4%	14.4%	29.4%	14.9%	30.8%	16.9%
Indian Hills	16.2%	7.0%	16.1%	4.0%	19.3%	8.9%	19.8%	8.9%	20.8%	9.5%
Southeastern	16.9%	6.5%	18.3%	7.2%	22.0%	8.1%	20.5%	8.5%	21.0%	10.0%
Total	**24.5%**	**12.6%**	**25.1%**	**9.8%**	**27.9%**	**13.6%**	**25.1%**	**13.0%**	**26.0%**	**13.8%**

SOURCE: Iowa Department of Education, Division of Community Colleges, Community College MIS.

Enrollment growth of jointly enrolled students increased 1.7 percent, which contrasted with the 1.7 percent decline in total credit enrollment. Enrollment increased at 11 community colleges and declined at four.

The number of credit hours taken by each jointly enrolled student remained unchanged from fiscal year 2011 with each jointly enrolled student enrolling in an average of 7.7 credit hours (Figure 4). The number of credit hours taken per jointly enrolled student has increased 0.2 credit hour since fiscal year 2008. Special analysis in 2008 showed that jointly enrolled students take slightly less than three classes on average. Because high school students generally enroll part-time, they account for a smaller percentage of total credit hours than total enrollment (Figure 3). In fiscal year 2012, joint enrollment accounted for 13.8 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).

In fiscal year 2012, Des Moines Area Community College had the largest percentage of total enrollment and total credit hours jointly enrolled (Figures 2, 3). Kirkwood Community College continued to have the smallest percentage of enrollment and credit hours jointly enrolled. Statewide, 25.9 percent of community college students were jointly enrolled in 2012 and accounted for 13.9 percent of all credit hours delivered. Des Moines Area Community College had the largest number of jointly enrolled students and credit hours.

Nationally, public two-year colleges offer college credit coursework to high school students at higher rates than other sectors of higher education (Kleiner and Lewis, 2005). In 2005, 98 percent of public two-year colleges nationwide had high school students jointly enrolled in college credit coursework compared with 77 of public four-year institutions. In Iowa, delivery of programming to high school students is a part of the community colleges' mission (Iowa Code 260C.1) and, consequently, all 15 community colleges are committed to offering college credit opportunities to these students.

Figure 2 – Joint Enrollment as a Percentage of All Students, by College: 2012

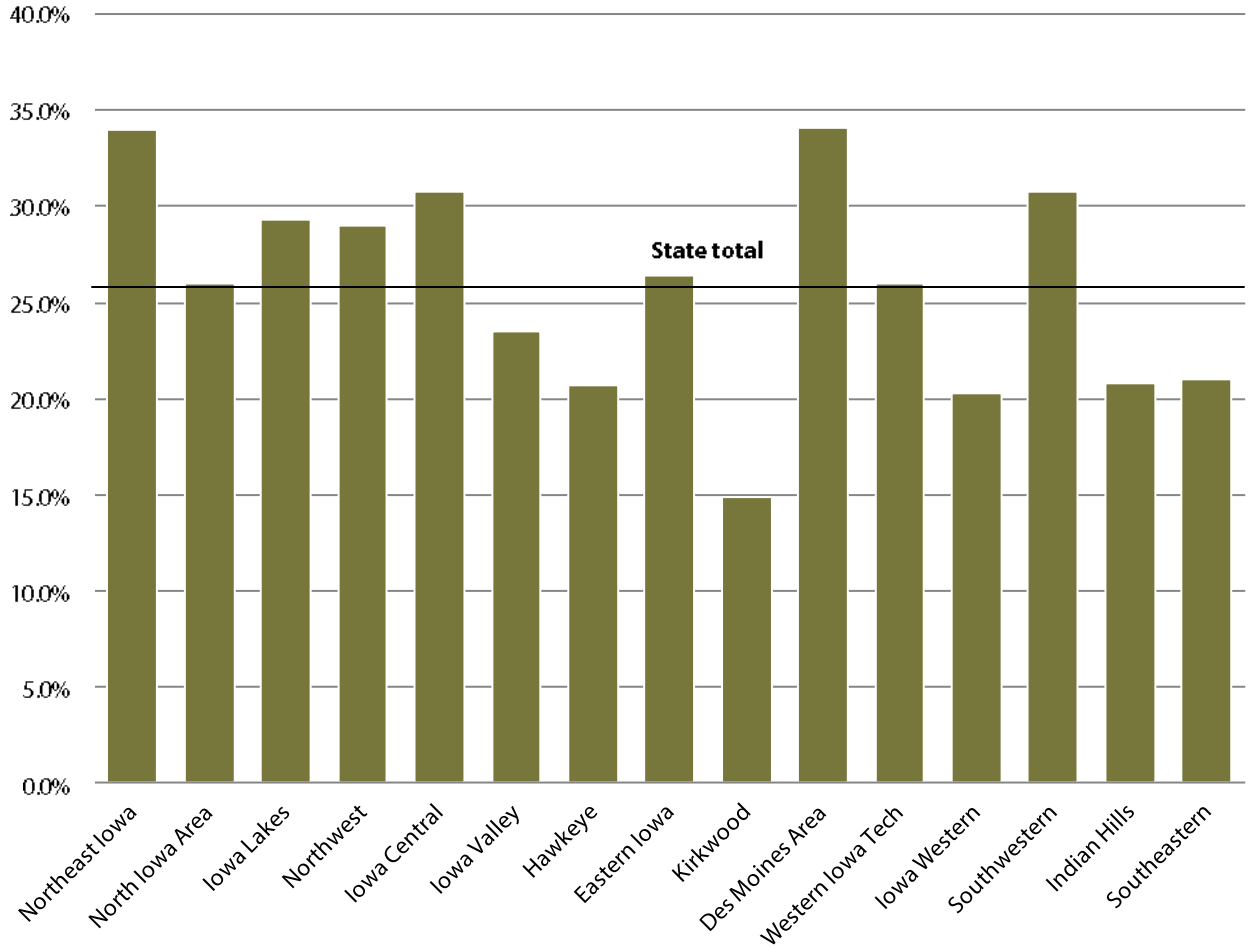
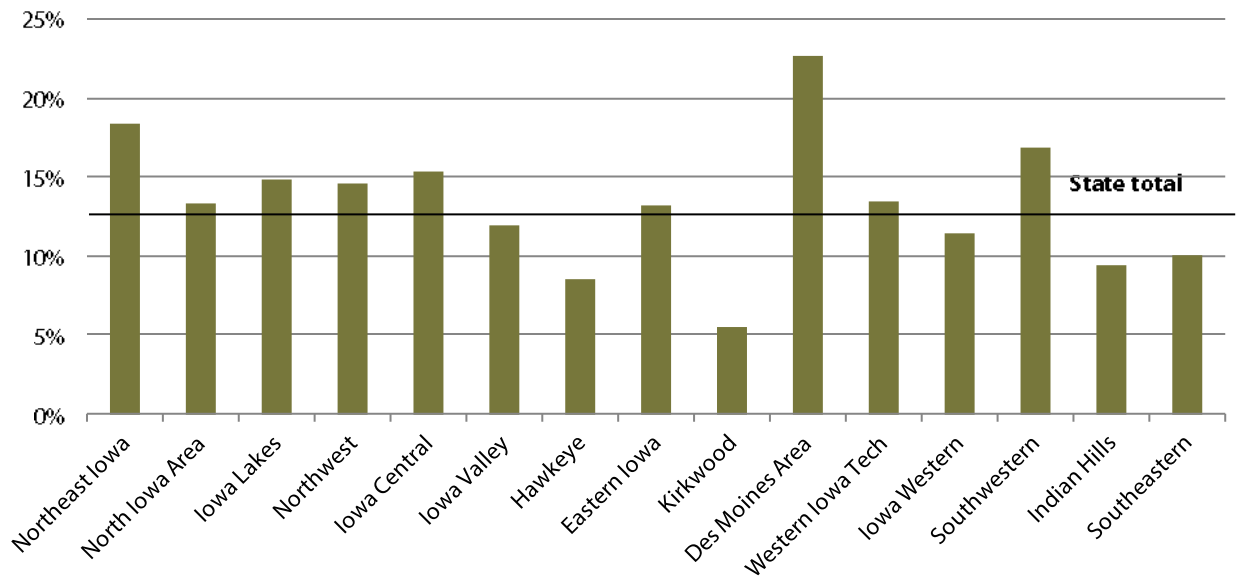


Table 3 – Joint Enrollment Credit Hours, by College: 2008-2012

College	2008	2009	2010	2011	2012	Average Annual Change 2008-2012
Northeast Iowa	18,414	31,954	19,842	18,510	19,105	0.9%
North Iowa Area	9,194	10,674	10,514	11,035	9,890	1.8%
Iowa Lakes	12,970	11,638	12,026	11,727	11,302	-3.4%
Northwest	5,141	4,795	6,549	6,078	5,005	-0.7%
Iowa Central	26,291	24,796	23,822	20,037	22,084	-4.3%
Iowa Valley	7,854	8,661	9,171	8,492	8,265	1.3%
Hawkeye	9,958	10,808	10,957	10,313	11,740	4.2%
Eastern Iowa	11,757	14,894	39,473	22,546	24,832	20.6%
Kirkwood	14,276	17,906	23,395	21,895	21,095	10.3%
Des Moines Area	73,072	75,914	93,914	109,307	111,498	11.1%
Western Iowa Tech	12,766	11,546	12,865	15,937	15,088	4.3%
Iowa Western	15,647	17,645	17,468	19,095	18,508	4.3%
Southwestern	5,244	5,404	5,283	5,834	6,244	4.5%
Indian Hills	7,727	8,445	12,080	12,383	11,933	11.5%
Southeastern	4,843	5,551	7,005	6,889	7,067	9.9%
Total	**235,152**	**260,629**	**304,362**	**300,077**	**303,655**	**6.6%**

SOURCE: Iowa Department of Education, Division of Community Colleges, Community College MIS.

Figure 3 – Joint Enrollment as a Percentage of All Credit Hours, by College: 2012



Joint Enrollment Offering Arrangements

Contracted courses had the largest enrollment of the three types of joint enrollment offering arrangements accounting for 91.0 percent of jointly enrolled students in fiscal year 2012 (Figure 5, Table 4). Enrollment in contracted courses rose 3.0 percent from the previous year to 36,014 students. PSEO, which accounts for 9.9 percent of joint enrollment, fell 7.2 percent from fiscal year 2011. Enrollment of tuition-paying students declined 15.7 percent from the previous year.

Jointly Enrolled Student Demographics

The typical jointly enrolled community college student, as with prior years, is female, 17 years old, and Caucasian. Compared with the overall student body, jointly enrolled students are proportionally more white and male. In fiscal year 2012, approximately 50.1 percent of joint enrollees were female compared with 55.9 percent of the overall student body (Figure 6). The phenomenon of proportionally greater male enrollment is driven by contracted course enrollment, which was 51.2 percent male in fiscal year 2012. In terms of gender, contracted course enrollment more closely mirrors high school enrollment than community college enrollment. In contrast, PSEO and tuition enrollment were 36.0 percent and 35.5 percent male respectively.

In fiscal year 2012, approximately 21 percent of joint enrollees reported having a minority racial or ethnic background. Tuition course enrollment had the largest proportion of minority students (12.3 percent) followed by contracted (10.0 percent) and PSEO (4.2 percent). Hispanics were the largest minority group with 43.1 percent of minority joint enrollment followed by Black and Asian students with 20.4 percent and 18.4 percent respectively (Figure 7). In fiscal year 2012, by comparison, 16.8 percent of all community college students reported having a minority racial or ethnic background, 23.6 percent of whom were Black and 16.3 percent of whom were Hispanic.

As expected, jointly enrolled students were younger than the overall community college student body, but very few were younger than age 17 (about 18.5 percent). More than 76.8 percent of jointly enrolled students were age 17 or 18.

Figure 4 – Credit Hours Per Student, by College: 2012

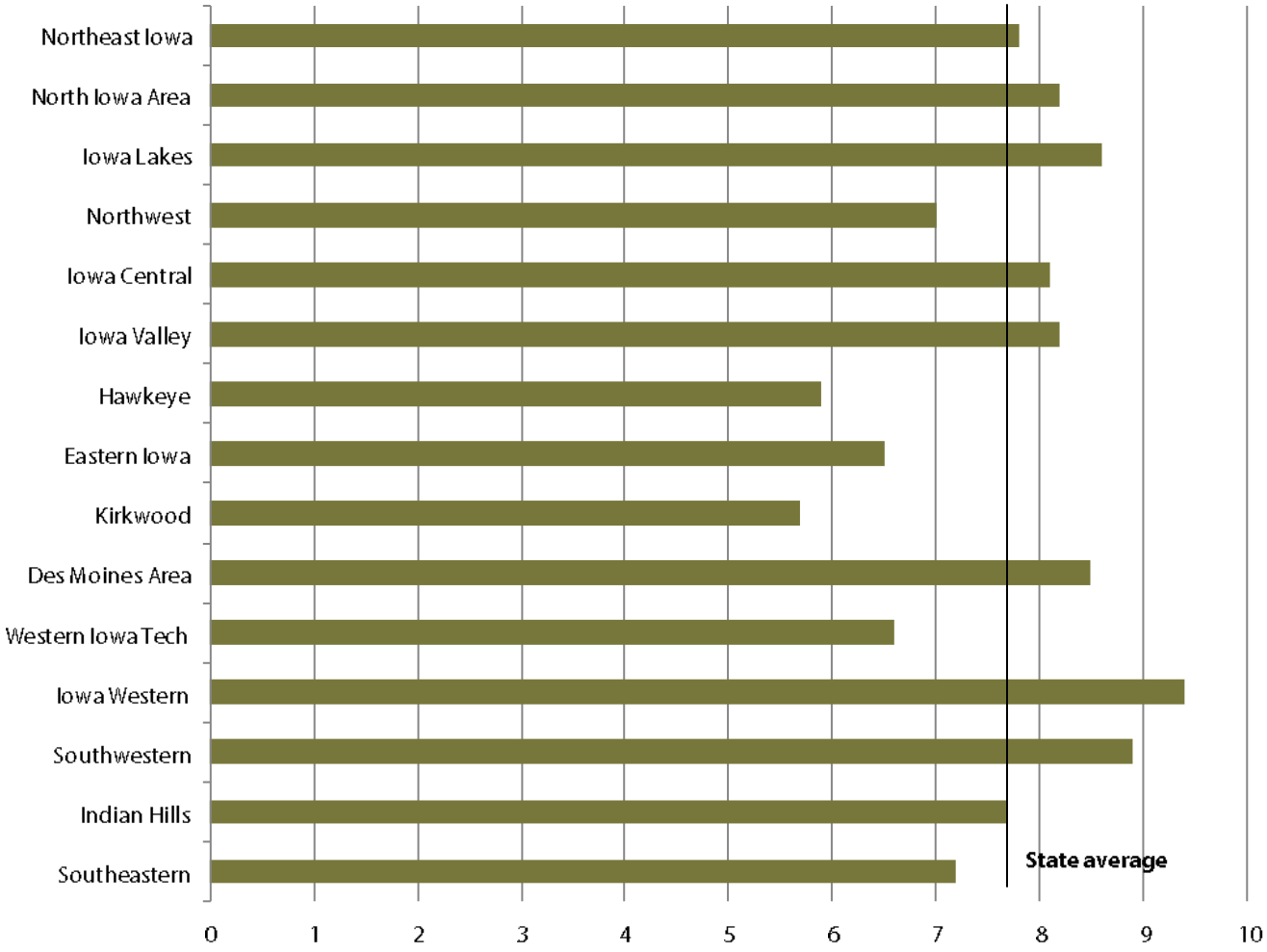


Figure 5 – Joint Enrollment by Offering Arrangement, by College: 2012

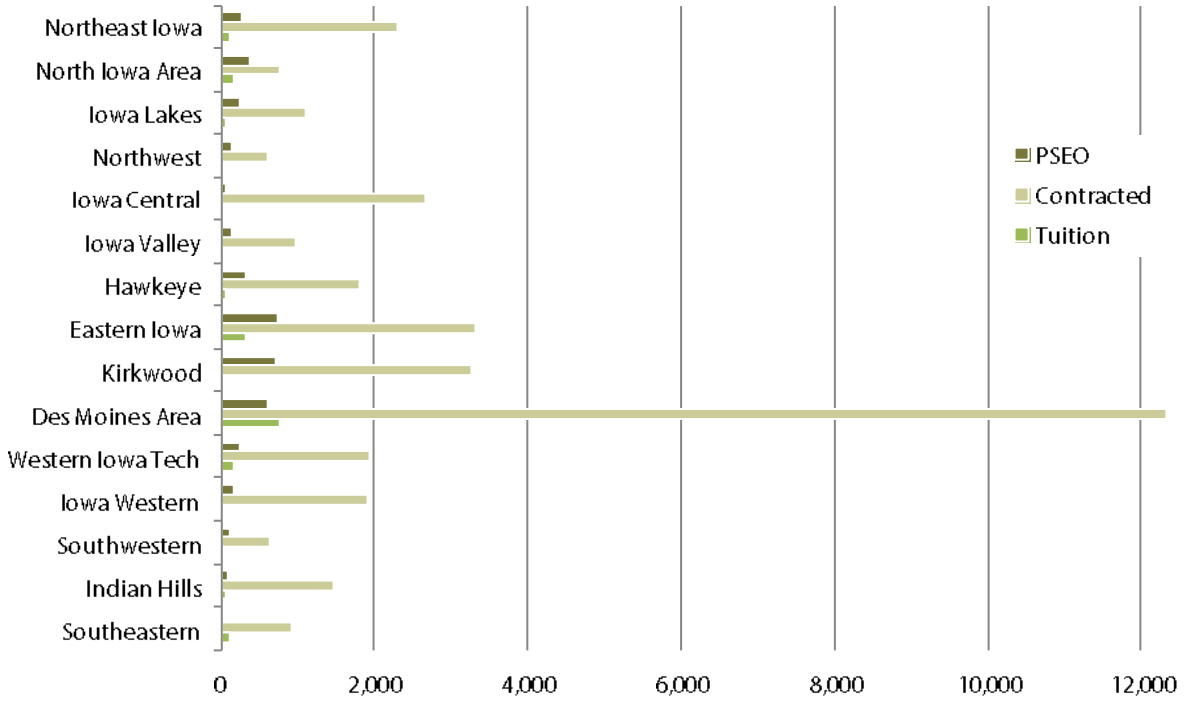


Table 4 – Joint Enrollment and Credit Hours by Offering Arrangement, by College: 2012

	PSEO		Contracted		Tuition		Total Joint Enrollment		Unduplicated Joint Enrollment
College	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	
Northeast Iowa	270	1,333	2,293	16,661	118	1,112	2,681	19,105	2,457
North Iowa Area	365	3,081	769	5,690	161	1,119	1,295	9,890	1,209
Iowa Lakes	254	1,654	1,116	9,291	53	357	1,423	11,302	1,313
Northwest	139	620	602	4,229	43	156	784	5,005	710
Iowa Central	49	192	2,670	21,892	0	0	2,719	22,084	2,715
Iowa Valley	127	736	982	7,529	0	0	1,109	8,265	1,006
Hawkeye	320	1,700	1,818	9,755	62	285	2,200	11,740	1,976
Eastern Iowa	737	3,932	3,309	18,781	334	2,120	4,380	24,832	3,824
Kirkwood	713	3,638	3,254	17,283	22	174	3,989	21,095	3,725
Des Moines Area	618	3,517	12,338	101,436	763	6,545	13,719	111,498	13,162
Western Iowa Tech	239	1,611	1,941	12,621	175	856	2,355	15,088	2,276
Iowa Western	155	934	1,920	17,491	19	83	2,094	18,508	1,973
Southwestern	109	590	625	5,578	20	76	754	6,244	703
Indian Hills	91	319	1,456	11,230	62	384	1,609	11,933	1,545
Southeastern	0	0	921	6,319	108	748	1,029	7,067	976
Total	**4,186**	**23,856**	**36,014**	**265,785**	**1,940**	**14,015**	**42,140**	**303,655**	**39,570**

SOURCE: Iowa Department of Education, Division of Community Colleges, Community College MIS.

Figure 6 – Jointly Enrolled Student Gender, by College: 2012

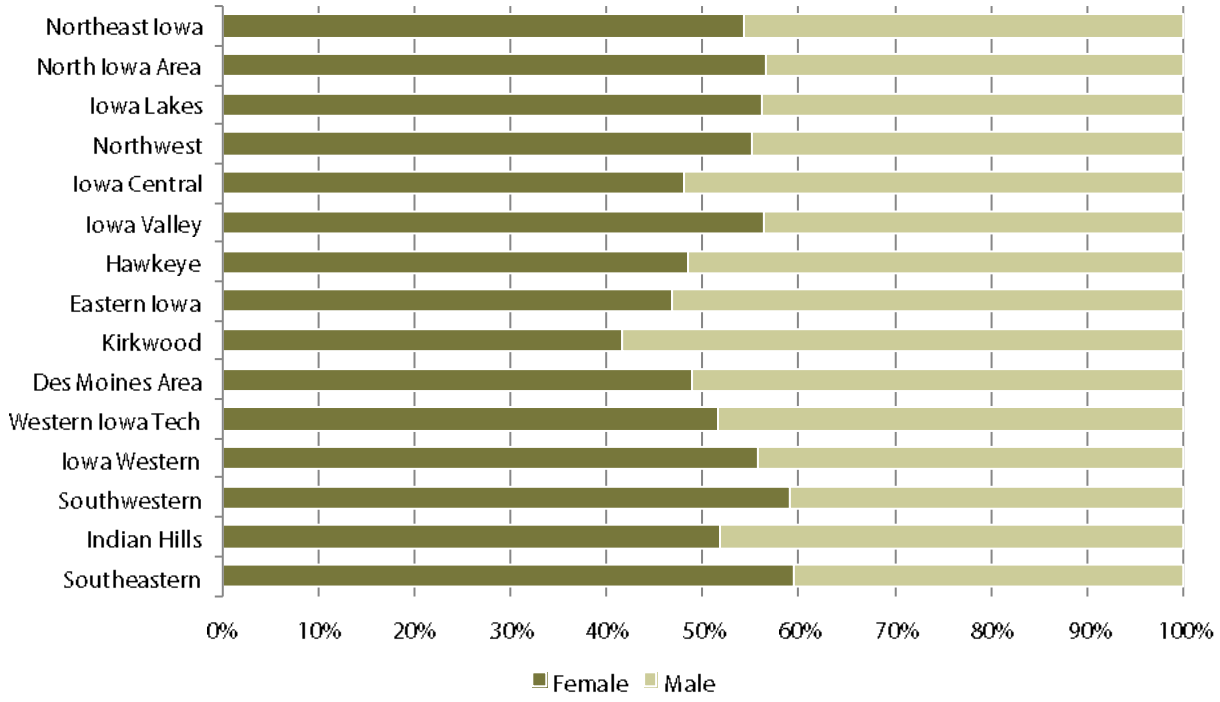


Figure 7 – Jointly Enrolled Student Racial and Ethnic Background: 2012

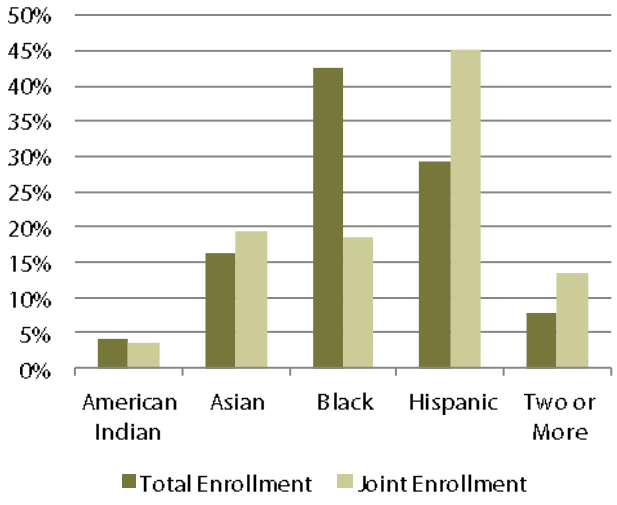
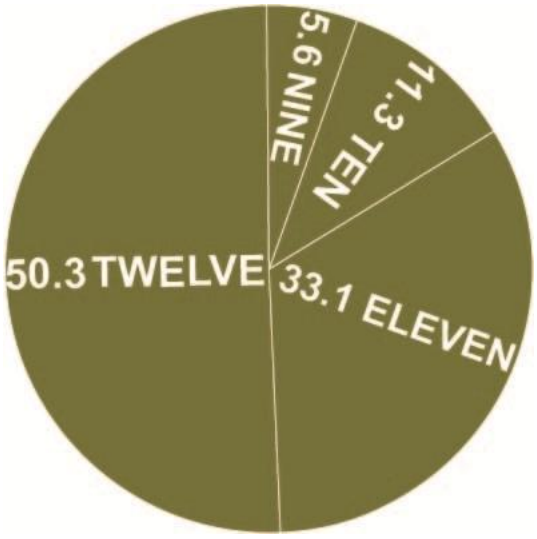


Figure 8 – Jointly Enrolled Student High School Grade Level: 2012



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

Jointly enrolled students were almost exclusively residents of Iowa. In fiscal year 2012, 99.5 percent of jointly enrolled students were from Iowa.

Grade Level of Jointly Enrolled Students

Jointly enrolled students tend to be high school upper class students and, in particular, seniors. Almost 84 percent of jointly enrolled students were in their last two years of high school (Figure 8). Slightly over half the students were seniors and about a third were juniors. Almost 11 percent of jointly enrolled students were sophomores in high school and 5.6 percent were freshmen. In total, 25.2 percent of students in grades 9-12 enrolled in a community college credit course including more than half of all seniors. Data on grade level is derived through a match between the state's K-12 data repository and the Community College MIS. Figure 9 displays the distribution of high school students enrolled in Iowa community colleges during fiscal year 2012.

Concurrent Enrollment and PSEO by Subject Area

Unlike other sections of this report, which utilize Community College MIS data, this section is based on Basic Education Data System (BEDS) data. The department analyzed data on the instances of concurrent enrollment and PSEO courses taken by subject area. Courses taken by tuition-paying students enrolling independent of the district were not included.

Of PSEO courses taken, 40.5 percent were in the subject area of Social Sciences & History (Table 5). English Language & Literature courses accounted for an additional 16.0 percent of courses taken.

Of concurrent enrollment courses taken, career and technical education disciplines account for a greater share of courses taken (Table 6). The subject area with the greatest instances of courses taken was English Language & Literature, followed by Social Sciences & History, and Mathematics courses. Of career and technical education subject areas, Health Care Sciences and Computer & Information Sciences and had the largest number of instances of courses taken.

Table 5 – PSEO Courses Taken by Subject Area: 2012

Subject Area	Instances of Courses Taken	Percent of Total
English Language and Literature	1,156	16.0%
Mathematics	489	6.8%
Life and Physical Sciences	389	5.4%
Social Sciences and History	2,930	40.5%
Fine and Performing Arts	345	4.8%
Foreign Language and Literature	63	0.9%
Religious Education and Theology	143	2.0%
Physical, Health, and Safety Education	124	1.7%
Computer and Information Sciences	222	3.1%
Communications and Audio/Visual Technology	44	0.6%
Business and Marketing	322	4.5%
Manufacturing	37	0.5%
Health Care Sciences	323	4.5%
Public, Protective, and Government Services	190	2.6%
Hospitality and Tourism	17	0.2%
Architecture and Construction	15	0.2%
Agriculture, Food, and Natural Resources	111	1.5%
Human Services	155	2.1%
Transportation, Distribution, and Logistics	27	0.4%
Engineering and Technology	16	0.2%
Miscellaneous	101	1.4%
Family & Consumer Sciences	16	0.2%
Total	**7,235**	

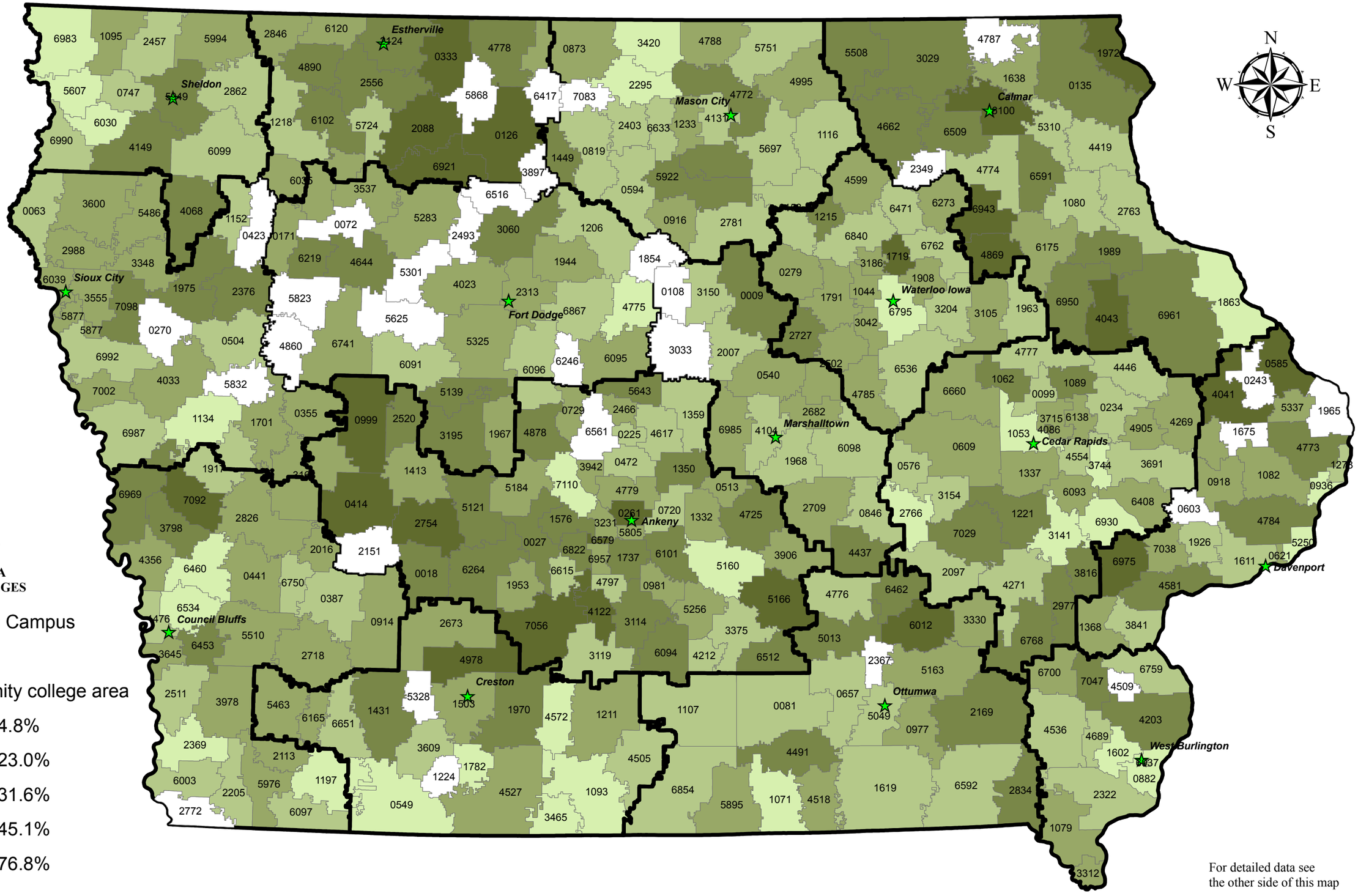
SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Table 6 – Concurrent Enrollment Courses Taken by Subject Area: 2012

Subject Area	Instances of Courses Taken	Percent of Total
English Language and Literature	15,883	19.9%
Mathematics	7,227	9.1%
Life and Physical Sciences	3,797	4.8%
Social Sciences and History	10,524	13.2%
Fine and Performing Arts	2,168	2.7%
Foreign Language and Literature	3,940	4.9%
Religious Education and Theology	49	0.1%
Physical, Health, and Safety Education	589	0.7%
Computer and Information Sciences	5,289	6.6%
Communications and Audio/Visual Technology	1,434	1.8%
Business and Marketing	3,872	4.9%
Manufacturing	1,654	2.1%
Health Care Sciences	6,404	8.0%
Public, Protective, and Government Services	739	0.9%
Hospitality and Tourism	1,040	1.3%
Architecture and Construction	1,485	1.9%
Agriculture, Food, and Natural Resources	2,133	2.7%
Human Services	1,449	1.8%
Transportation, Distribution, and Logistics	3,112	3.9%
Engineering and Technology	5,520	6.9%
Miscellaneous	1,136	1.4%
Family & Consumer Sciences	346	0.4%
Total	**79,790**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Figure 9: Percent of High School Students (9-12 grades) Enrollment in Iowa Community Colleges in FY 2012



District Number	District Name	Percent (Joint)
0009	AGWSR	34.90
0018	ADAIR-CASEY	36.84
0027	ADEL DESOTO MINBURN	32.41
0063	AKRON WESTFIELD	20.86
0081	ALBIA	19.60
0099	ALBURNETT	17.62
0126	ALGONA	49.46
0135	ALLAMAKEE	39.66
0153	NORTH BUTLER	20.32
0171	ALTA	27.75
0225	AMES	17.16
0234	ANAMOSA	19.34
0261	ANKENY	57.03
0279	APLINGTON-PARKERSBURG	30.22
0333	ARMSTRONG-RINGSTED	68.81
0355	AR-WE-VA	28.05
0387	ATLANTIC	23.01
0414	AUDUBON	47.09
0441	A-H-S-T	26.92
0472	BALLARD	19.18
0504	BATTLE CREEK-IDA GROVE	18.21
0513	BAXTER	29.46
0540	BCLUW	23.72
0549	BEDFORD	10.83
0576	BELLE PLAINE	15.48
0585	BELLEVUE	60.17
0594	BELMOND-KLEMME	17.49
0609	BENTON	29.09
0621	BETTENDORF	25.11
0657	EDDYVILLE-BLAKESBURG	21.09
0720	BONDURANT-FARRAR	16.84
0729	BOONE	26.00
0747	BOYDEN-HULL	15.56
0819	WEST HANCOCK	18.75
0846	MALCOM	20.99
0873	NORTH IOWA	29.45
0882	BURLINGTON	11.23
0914	CAM	27.88
0916	CAL	30.67
0918	CALAMUS-WHEATLAND	23.31
0936	CAMANCHE	14.89
0977	CARDINAL	24.45
0981	CARLISLE	29.84
0999	CARROLL	63.78
1044	CEDAR FALLS	27.70
1053	CEDAR RAPIDS	6.80
1062	CENTER POINT-URBANA	32.99
1071	CENTERVILLE	12.90
1079	CENTRAL LEE	25.32
1080	CENTRAL	18.18
1082	CENTRAL CLINTON	26.71
1089	CENTRAL CITY	39.16
1093	CENTRAL DECATUR	12.23
1095	CENTRAL LYON	26.40
1107	CHARITON	17.95
1116	CHARLES CITY	22.49
1134	CHARTER OAK-UTE	10.68
1152	CHEROKEE	18.64

District Number	District Name	Percent (Joint)
1197	CLARINDA	6.79
1206	CLARION-GOLDFIELD	21.35
1211	CLARKE	26.65
1215	CLARKSVILLE	40.40
1218	CLAY CENTRAL-EVERLY	22.00
1221	CLEAR CREEK AMANA	32.94
1233	CLEAR LAKE	26.58
1278	CLINTON	22.93
1332	COLFAX-MINGO	31.17
1337	COLLEGE	26.23
1350	COLLINS-MAXWELL	42.58
1359	COLO-NESCO SCHOOL	22.86
1368	COLUMBUS	25.17
1413	COON RAPIDS-BAYARD	23.13
1431	CORNING	33.12
1449	CORWITH-WESLEY	40.63
1476	COUNCIL BLUFFS	18.65
1503	CRESTON	29.81
1576	DALLAS CENTER-GRIMES	32.11
1602	DANVILLE	11.83
1611	DAVENPORT	15.88
1619	DAVIS COUNTY	21.37
1638	DECORAH COMMUNITY	26.79
1701	DENISON	31.43
1719	DENVER	54.89
1737	DES MOINES INDEPENDENT	34.06
1782	DIAGONAL	6.45
1791	DIKE-NEW HARTFORD	28.89
1863	DUBUQUE	7.85
1908	DUNKERTON	24.62
1917	BOYER VALLEY	22.13
1926	DURANT	16.06
1944	EAGLE GROVE	23.29
1953	EARLHAM	24.32
1963	EAST BUCHANAN	16.98
1967	EAST GREENE	27.40
1968	EAST MARSHALL	17.59
1970	EAST UNION	37.27
1972	EASTERN ALLAMAKEE	45.59
1975	RIVER VALLEY	33.87
1989	EDGEWOOD-COLESBURG	32.31
2007	ELDORA-NEW PROVIDENCE	18.79
2016	ELK HORN-KIMBALLTON	25.00
2088	EMMETSBURG	48.88
2097	ENGLISH VALLEYS	22.36
2113	ESSEX	30.68
2124	ESTHERVILLE LINCOLN	34.01
2169	FAIRFIELD	33.83
2205	FARRAGUT	20.69
2295	FOREST CITY	11.84
2313	FORT DODGE	23.37
2322	FORT MADISON	21.13
2369	FREMONT-MILLS	14.29
2376	GALVA-HOLSTEIN	34.29
2403	GARNER-HAYFIELD	16.60
2457	GEORGE-LITTLE ROCK	21.21
2466	GILBERT	25.77
2502	GLADBROOK-REINBECK	24.74

District Number	District Name	Percent (Joint)
2511	GLENWOOD	15.60
2520	GLIDDEN-RALSTON	40.98
2556	GRAETTINGER-TERRIL	39.78
2673	NODAWAY VALLEY	26.94
2682	GMG	23.81
2709	GRINNELL-NEWBURG	23.68
2718	GRISWOLD	25.97
2727	GRUNDY CENTER	31.79
2754	GUTHRIE CENTER	61.90
2763	CLAYTON RIDGE	17.39
2766	H-L-V	13.13
2781	HAMPTON-DUMONT	20.17
2826	HARLAN	29.96
2834	HARMONY	33.33
2846	HARRIS-LAKE PARK	28.92
2862	SANBORN	21.92
2977	HIGHLAND	32.21
2988	HINTON	26.80
3029	HOWARD-WINNESHIEK	36.36
3042	HUDSON	29.32
3060	HUMBOLDT	33.41
3105	INDEPENDENCE	24.61
3114	INDIANOLA	32.38
3119	INTERSTATE 35	17.89
3141	IOWA CITY	9.40
3150	IOWA FALLS	21.88
3154	IOWA VALLEY	19.90
3168	IKM-MANNING	26.67
3186	CONSOLIDATED	26.44
3195	JEFFERSON-SCRANTON	43.50
3204	JESUP	16.89
3231	JOHNSTON	23.94
3312	KEOKUK	23.80
3330	KEOTA	25.58
3348	KINGSLEY-PIERSON	26.77
3375	KNOXVILLE	22.09
3420	LAKE MILLS	8.78
3465	LAMONI	3.45
3537	LAURENS-MARATHON	31.00
3555	LAWTON-BRONSON	29.10
3600	LE MARS	30.62
3609	LENOX	16.03
3645	LEWIS CENTRAL	27.64
3691	NORTH CEDAR	20.70
3715	LINN-MAR	23.21
3744	LISBON	12.85
3798	LOGAN-MAGNOLIA	35.38
3816	LONE TREE	37.58
3841	LOUISA-MUSCATINE	21.71
3906	LYNNVILLE-SULLY	27.74
3942	MADRID	25.28
3978	EAST MILLS	23.91
4023	WEBSTER	24.00
4033	MAPLE VALLEY	24.00
4041	MAQUOKETA	46.19
4043	MAQUOKETA VALLEY	47.37
4068	CLEGHORN	32.47
4086	MARION INDEPENDENT	37.36

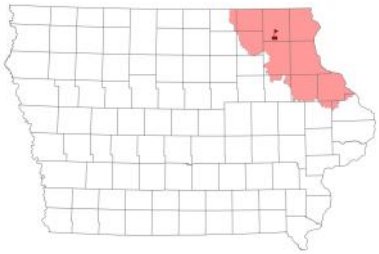
District Number	District Name	Percent (Joint)
4104	MARSHALLTOWN	15.83
4122	MARTENSDALE-ST MARYS	49.71
4131	MASON CITY	15.31
4149	MOC-FLOYD VALLEY	33.01
4203	MEDIAPOLIS	34.25
4212	MELCHER-DALLAS	19.15
4269	MIDLAND	27.21
4271	MID-PRAIRIE	19.02
4356	MISSOURI VALLEY	25.20
4419	MFL MARMAC	22.67
4437	MONTEZUMA	34.39
4446	MONTICELLO	20.92
4491	MORAVIA	35.64
4505	MORMON TRAIL	21.43
4518	MOULTON-UDELL	25.81
4527	MOUNT AYR	25.14
4536	MOUNT PLEASANT	15.91
4554	MOUNT VERNON	20.33
4572	MURRAY	11.96
4581	MUSCATINE	43.27
4599	NASHUA-PLAINFIELD	24.55
4617	NEVADA	17.25
4644	NEWELL-FONDA	37.86
4662	NEW HAMPTON	35.95
4689	NEW LONDON	16.00
4725	NEWTON	35.59
4772	CENTRAL SPRINGS	38.55
4773	NORTHEAST	42.66
4774	NORTH FAYETTE	22.56
4775	NORTHEAST HAMILTON	12.33
4776	NORTH MAHASKA	20.22
4777	NORTH LINN	19.34
4778	NORTH KOSSUTH	35.29
4779	NORTH POLK	27.32
4784	NORTH SCOTT	35.92
4785	NORTH TAMA COUNTY	31.67
4788	NORTHWOOD-KENSETT	24.22
4797	NORWALK	19.11
4869	OELWEIN	49.10
4878	OGDEN	33.05
4890	OKOBOJI	32.82
4905	OLIN CONSOLIDATED	25.58
4978	ORIENT-MACKSBURG	52.63
4995	OSAGE	29.24
5013	OSKALOOSA	37.54
5049	OTTUMWA	19.49
5121	PANORAMA	35.04
5139	PATON-CHURDAN	39.13
5160	PCM	12.50
5163	PEKIN	27.75
5166	PELLA	59.11
5184	PERRY	24.41
5250	PLEASANT VALLEY	12.34
5256	PLEASANTVILLE	30.29
5283	POCAHONTAS AREA	28.18
5310	POSTVILLE	18.25
5325	PRAIRIE VALLEY	28.83
5337	PRESTON	31.62

District Number	District Name	Percent (Joint)
5463	RED OAK	28.42
5486	REMSEN-UNION	28.07
5508	RICEVILLE	35.05
5510	RIVERSIDE	30.34
5607	ROCK VALLEY	10.23
5643	ROLAND-STORY	34.11
5697	RK	21.33
5724	RUTHVEN-AYRSHIRE	18.31
5751	ST ANSGAR	20.45
5805	SAYDEL	24.22
5877	SERGEANT BLUFF-LUTON	29.00
5895	SEYMOUR	24.59
5922	WEST FORK CSD	41.20
5949	SHELDON	31.96
5976	SHENANDOAH	25.71
5994	SIBLEY-OCHEYEDAN	31.10
6003	SIDNEY	19.13
6012	SIGOURNEY	52.60
6030	SIOUX CENTER	14.33
6035	SIOUX CENTRAL	27.76
6039	SIOUX CITY	23.93
6091	SOUTHERN CAL	21.28
6093	SOLON	29.46
6094	SOUTHEAST WARREN	33.55
6095	SOUTH HAMILTON	29.54
6096	GRAND	15.95
6097	SOUTH PAGE	15.63
6098	SOUTH TAMA COUNTY	17.85
6099	SOUTH O'BRIEN	17.18
6100	SOUTH WINNESHIEK	47.45
6101	SOUTHEAST POLK	37.61
6102	SPENCER	39.29
6120	SPIRIT LAKE	24.49
6138	SPRINGVILLE	26.50
6165	STANTON	24.36
6175	STARMONT	25.13
6219	STORM LAKE	31.99
6264	WEST CENTRAL VALLEY	42.97
6273	SUMNER	28.80
6408	TIPTON	30.36
6453	TREYNOR	41.43
6460	TRI-CENTER	5.60
6462	TRI-COUNTY	35.42
6471	TRIPOLI	22.14
6509	TURKEY VALLEY	34.97
6512	TWIN CEDARS	32.89
6534	UNDERWOOD	14.08
6536	UNION	21.27
6579	URBANDALE	51.13
6591	VALLEY	36.08
6592	VAN BUREN	22.68
6615	VAN METER	21.05
6633	VENTURA	16.81
6651	VILLISCA	20.18
6660	VINTON-SHELLSBURG	27.87
6700	WACO	28.48
6741	EAST SAC COUNTY	23.99
6750	WALNUT	18.37

District Number	District Name	Percent (Joint)
6759	WAPELLO	18.88
6762	WAPSIE VALLEY	22.34
6768	WASHINGTON	34.85
6795	WATERLOO	12.71
6822	WAUKEE	36.27
6840	WAVERLY-SHELL ROCK	19.67
6854	WAYNE	16.67
6867	WEBSTER CITY	19.96
6921	WEST BEND-MALLARD	54.05
6930	WEST BRANCH	11.83
6937	WEST BURLINGTON IND	20.09
6943	WEST CENTRAL	76.84
6950	WEST DELAWARE COUNTY	43.50
6957	WEST DES MOINES	24.89
6961	WESTERN DUBUQUE	36.30
6969	WEST HARRISON	42.48
6975	WEST LIBERTY	50.63
6983	WEST LYON	10.19
6985	WEST MARSHALL	29.29
6987	WEST MONONA	20.41
6990	WEST SIOUX	19.57
6992	WESTWOOD	19.15
7002	WHITING	23.19
7029	WILLIAMSBURG	44.69
7038	WILTON	24.43
7047	WINFIELD-MT UNION	39.31
7056	WINTERSET	48.49
7092	WOODBINE	58.87
7098	WOODBURY CENTRAL	45.13
7110	WOODWARD-GRANGER	10.11
	STATE	25.86

NOTE: Data excludes 401(approx. 0.3%) jointly enrolled secondary students with missing district number or State ID.
SOURCE: Project Easier and CC MIS.

Northeast Iowa Community College



In fiscal year 2012, joint enrollment at Northeast Iowa Community College (NICC) totaled 2,457, or 34.0 percent of total enrollment. Of jointly enrolled students, approximately 10.1 percent were enrolled through PSEO, 85.5 percent were in contracted courses, and 4.4 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 1.6 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at NICC increased 1.6 percent from the prior year.

Joint Enrollment Statistics

Number of Students: 2,457

PSEO:	270
Contracted:	2,293
Tuition:	118

Percentage of All NIACC Enrollment 34.0%

Grade Level:

≤ 9:	3.9%
10:	5.4%
11	33.5%
12:	57.2%

Percentage of All NIACC Credit Hours: 18.4%

Credit Hours/Student: 7.8

Gender:

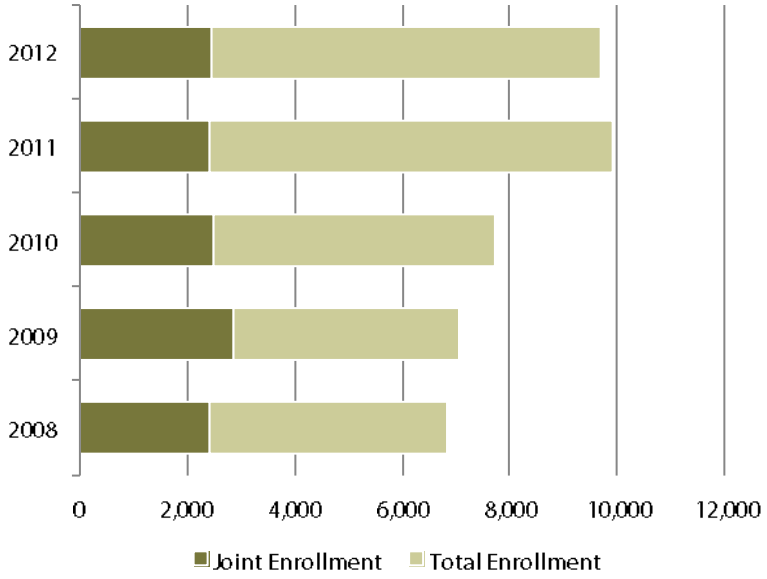
Male:	45.7%
Female:	54.3%

Race/Ethnicity:*

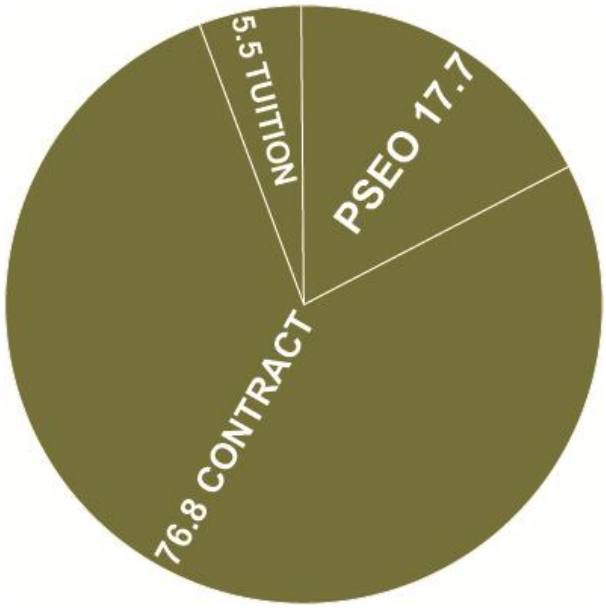
White:	98.5%
Black:	0.1%
Asian:	0.3%
American Indian:	0.2%
Hispanic:	0.8%
Two or More	0.1%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012



Instances of Concurrent Enrollment and PSEO Courses Taken at NICC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	47	13.1%	1,346	26.7%
Mathematics	18	5.0%	524	10.4%
Life and Physical Sciences	17	4.7%	335	6.6%
Social Sciences and History	152	42.2%	761	15.1%
Fine and Performing Arts	6	1.7%	107	2.1%
Foreign Language and Literature	0	0.0%	0	0.0%
Religious Education and Theology	23	6.4%	0	0.0%
Physical, Health, and Safety Education	3	0.8%	0	0.0%
Computer and Information Sciences	18	5.0%	198	3.9%
Communications and Audio/Visual Technology	2	0.6%	41	0.8%
Business and Marketing	17	4.7%	224	4.4%
Manufacturing	0	0.0%	103	2.0%
Health Care Sciences	8	2.2%	577	11.4%
Public, Protective, and Government Services	3	0.8%	0	0.0%
Hospitality and Tourism	0	0.0%	0	0.0%
Architecture and Construction	6	1.7%	44	0.9%
Agriculture, Food, and Natural Resources	39	10.8%	355	7.0%
Human Services	0	0.0%	36	0.7%
Transportation, Distribution, and Logistics	0	0.0%	206	4.1%
Engineering and Technology	1	0.3%	98	1.9%
Miscellaneous	0	0.0%	86	1.7%
Family & Consumer Sciences	0	0.0%	0	0.0%
Total	**360**		**5,041**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

North Iowa Area Community College

In fiscal year 2012, joint enrollment at North Iowa Area Community College (NIACC) totaled 1,209, or 26.0 percent of total enrollment. Of jointly enrolled students, approximately 28.2 percent were enrolled through PSEO, 59.4 percent were in contracted courses, and 12.4 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school decreased an average of 1.1 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at NIACC decreased 11.9 percent from the prior year.

Joint Enrollment Statistics

Number of Students: 1,209

PSEO:	365
Contracted:	769
Tuition:	161

Percentage of All NIACC Enrollment 27.8%

Grade Level:

≤ 9:	1.7%
10:	4.5%
11	31.8%
12:	62.0%

Percentage of All NIACC Credit Hours: 13.3%

Credit Hours/Student: 8.2

Gender:

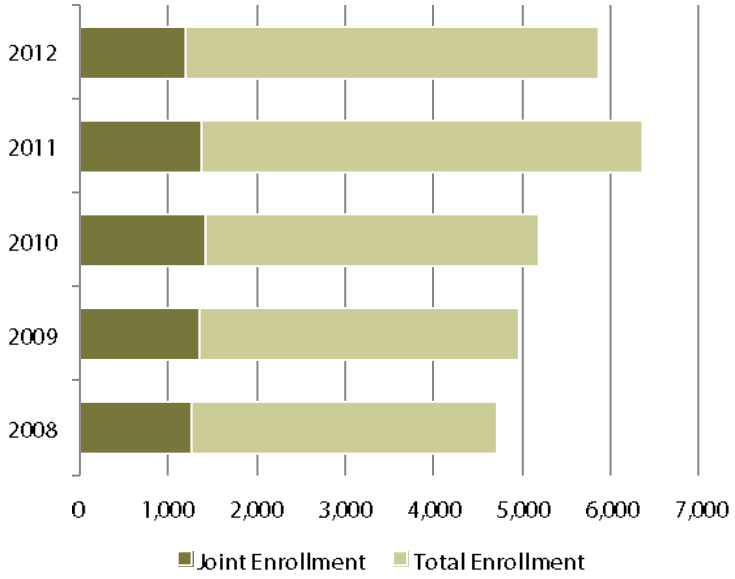
Male:	43.5%
Female:	56.5%

Race/Ethnicity:*

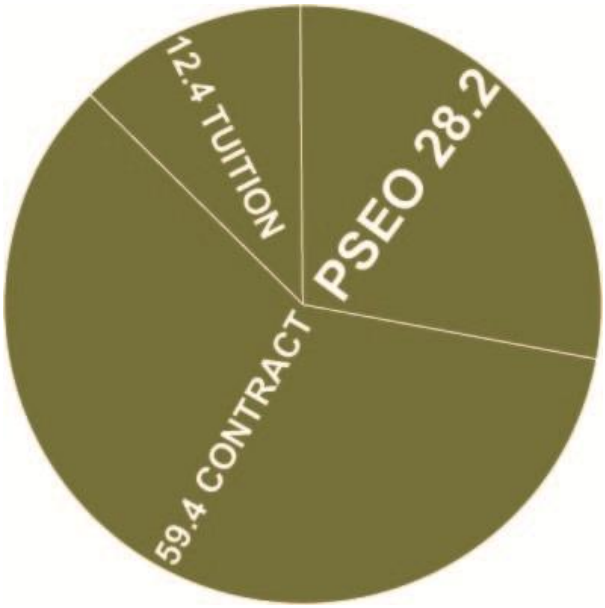
White:	94.9%
Black:	0.7%
Asian:	0.7%
American Indian:	0.0%
Hispanic:	3.2%
Two or More	0.4%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012



Instances of Concurrent Enrollment and PSEO Courses Taken at NIACC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	59	8.2%	630	28.2%
Mathematics	61	8.4%	42	1.9%
Life and Physical Sciences	44	6.1%	59	2.6%
Social Sciences and History	253	35.0%	192	8.6%
Fine and Performing Arts	44	6.1%	13	0.6%
Foreign Language and Literature	0	0.0%	0	0.0%
Religious Education and Theology	0	0.0%	0	0.0%
Physical, Health, and Safety Education	17	2.4%	23	1.0%
Computer and Information Sciences	15	2.1%	227	10.2%
Communications and Audio/Visual Technology	3	0.4%	23	1.0%
Business and Marketing	51	7.1%	188	8.4%
Manufacturing	0	0.0%	86	3.8%
Health Care Sciences	74	10.2%	291	13.0%
Public, Protective, and Government Services	16	2.2%	0	0.0%
Hospitality and Tourism	0	0.0%	0	0.0%
Architecture and Construction	1	0.1%	66	3.0%
Agriculture, Food, and Natural Resources	5	0.7%	205	9.2%
Human Services	33	4.6%	50	2.2%
Transportation, Distribution, and Logistics	0	0.0%	90	4.0%
Engineering and Technology	2	0.3%	12	0.5%
Miscellaneous	44	6.1%	39	1.7%
Family & Consumer Sciences	1	0.1%	0	0.0%
Total	**723**		**2,236**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Iowa Lakes Community College

In fiscal year 2012, joint enrollment at Iowa Lakes Community College (ILCC) totaled 1,313, or 29.3 percent of total enrollment. Of jointly enrolled students, approximately 17.8 percent were enrolled through PSEO, 78.4 percent were in contracted courses, and 3.7 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school decreased an average of 2.1 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at ILCC decreased 4.6 percent over the prior year.

Joint Enrollment Statistics

Number of Students: 1,313

PSEO:	254
Contracted:	1,116
Tuition	53

Percentage of All ILCC Enrollment: 31.8%

Grade Level:

≤ 9:	3.6%
10:	9.2%
11:	38.4%
12:	49.0%

Percentage of All ILCC Credit Hours: 14.9%

Credit Hours/Student: 8.6

Gender:

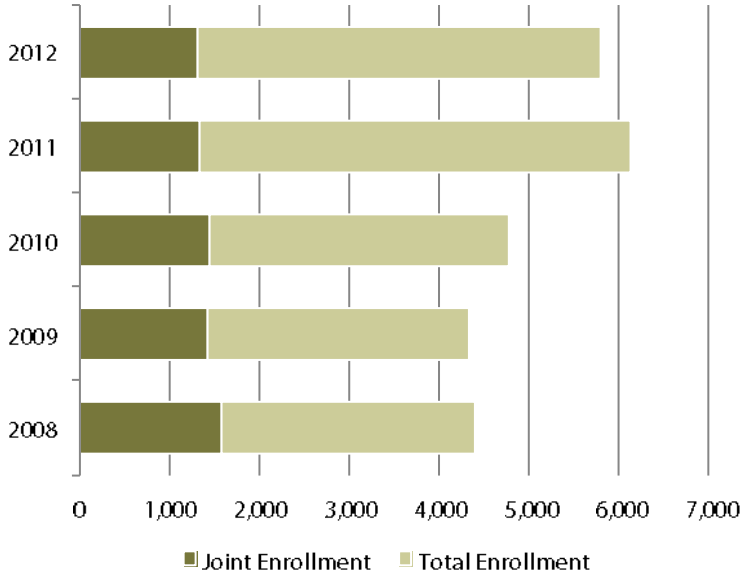
Male:	43.8%
Female:	56.2%

Race/Ethnicity:*

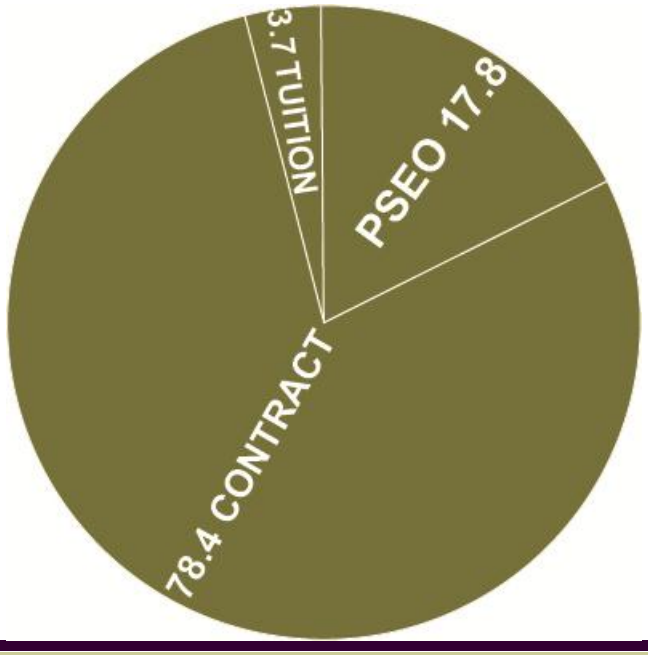
White:	95.2%
Black:	0.5%
Asian:	1.1%
American Indian:	0.2%
Hispanic:	2.5%
Two or More	0.5%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012



Instances of Concurrent Enrollment and PSEO Courses Taken at ILCC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	150	28.4%	302	13.7%
Mathematics	31	5.9%	153	7.0%
Life and Physical Sciences	12	2.3%	225	10.2%
Social Sciences and History	148	28.0%	321	14.6%
Fine and Performing Arts	29	5.5%	10	0.5%
Foreign Language and Literature	0	0.0%	278	12.6%
Religious Education and Theology	2	0.4%	0	0.0%
Physical, Health, and Safety Education	12	2.3%	6	0.3%
Computer and Information Sciences	31	5.9%	57	2.6%
Communications and Audio/Visual Technology	5	0.9%	72	3.3%
Business and Marketing	25	4.7%	120	5.5%
Manufacturing	6	1.1%	36	1.6%
Health Care Sciences	38	7.2%	194	8.8%
Public, Protective, and Government Services	3	0.6%	4	0.2%
Hospitality and Tourism	0	0.0%	56	2.5%
Architecture and Construction	0	0.0%	32	1.5%
Agriculture, Food, and Natural Resources	14	2.6%	86	3.9%
Human Services	15	2.8%	43	2.0%
Transportation, Distribution, and Logistics	8	1.5%	96	4.4%
Engineering and Technology	0	0.0%	52	2.4%
Miscellaneous	0	0.0%	37	1.7%
Family & Consumer Sciences	0	0.0%	19	0.9%
Total	**529**		**2,199**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Northwest Iowa Community College

In fiscal year 2012, joint enrollment at Northwest Iowa Community College (NCC) totaled 710, or 29.0 percent of total enrollment. Of jointly enrolled students, approximately 17.7 percent were enrolled through PSEO, 76.8 percent were in contracted courses, and 5.5 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 4.0 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at NCC fell 12.5 percent from the prior year.

Joint Enrollment Statistics

Number of Students: 710

PSEO:	139
Contracted:	602
Tuition:	43

Percentage of All NCC Enrollment: 29.0%

Grade Level:

≤ 9:	5.6%
10:	5.0%
11:	34.3%
12:	55.0%

Percentage of All NCC Credit Hours: 14.6%

Credit Hours/Student: 7.50

Gender:

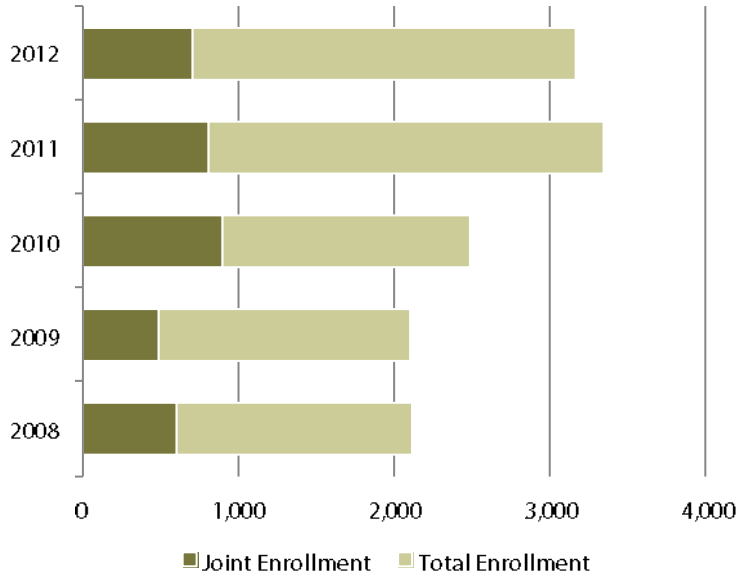
Male:	44.8%
Female:	55.2%

Race/Ethnicity:*

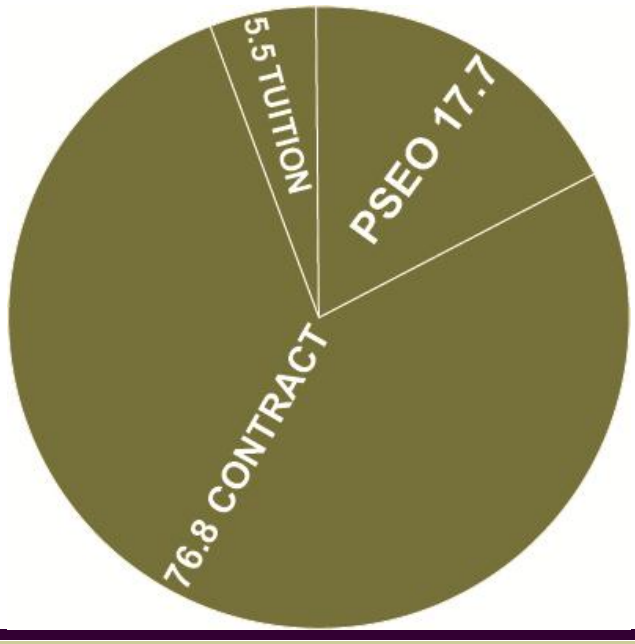
White:	96.0%
Black:	0.4%
Asian:	1.8%
American Indian:	0.7%
Hispanic:	0.4%
Two or More	0.6%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012

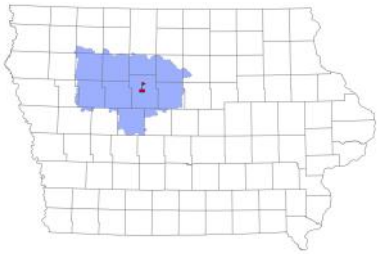


Instances of Concurrent Enrollment and PSEO Courses Taken at NCC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	127	55.5%	282	18.0%
Mathematics	32	14.0%	133	8.5%
Life and Physical Sciences	1	0.4%	91	5.8%
Social Sciences and History	41	17.9%	490	31.3%
Fine and Performing Arts	0	0.0%	36	2.3%
Foreign Language and Literature	0	0.0%	108	6.9%
Religious Education and Theology	0	0.0%	2	0.1%
Physical, Health, and Safety Education	0	0.0%	4	0.3%
Computer and Information Sciences	3	1.3%	39	2.5%
Communications and Audio/Visual Technology	0	0.0%	2	0.1%
Business and Marketing	9	3.9%	51	3.3%
Manufacturing	0	0.0%	29	1.9%
Health Care Sciences	12	5.2%	112	7.1%
Public, Protective, and Government Services	0	0.0%	1	0.1%
Hospitality and Tourism	0	0.0%	0	0.0%
Architecture and Construction	0	0.0%	0	0.0%
Agriculture, Food, and Natural Resources	0	0.0%	30	1.9%
Human Services	0	0.0%	50	3.2%
Transportation, Distribution, and Logistics	4	1.7%	15	1.0%
Engineering and Technology	0	0.0%	90	5.7%
Miscellaneous	0	0.0%	2	0.1%
Family & Consumer Sciences	0	0.0%	0	0.0%
Total	**229**		**1,567**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Iowa Central Community College



In fiscal year 2012, joint enrollment at Iowa Central Community College (ICCC) totaled 2,715, or 30.7 percent of total enrollment. Of jointly enrolled students, approximately 1.8 percent were enrolled through PSEO, 98.2 percent were in contracted courses, and no students were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school decreased an average of 2.7 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at ICCC increased 16.0 percent.

Joint Enrollment Statistics

Number of Students: 2,715

PSEO:	49
Contracted:	2,670
Tuition:	0

Percentage of All ICCC Enrollment: 30.8%

Grade Level:

≤ 9:	2.2%
10:	5.0%
11:	31.8%
12:	61.1%

Percentage of All ICCC Credit Hours: 15.4%

Credit Hours/Student: 8.61

Gender:

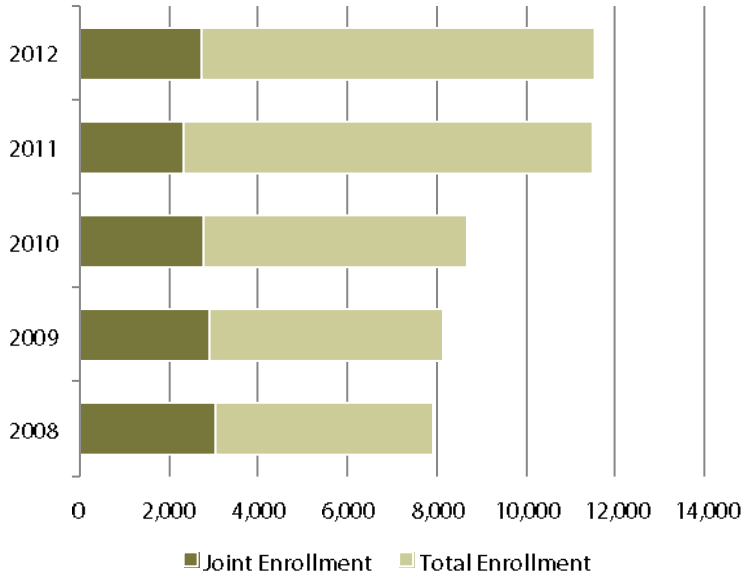
Male:	52.0%
Female:	48.0%

Race/Ethnicity:*

White:	89.1%
Black:	1.2%
Asian:	1.7%
American Indian:	0.3%
Hispanic:	7.2%
Two or More	0.5%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012

Instances of Concurrent Enrollment and PSEO Courses Taken at ICCC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	24	15.2%	1,372	18.6%
Mathematics	6	3.8%	461	6.3%
Life and Physical Sciences	8	5.1%	211	2.9%
Social Sciences and History	62	39.2%	1,603	21.7%
Fine and Performing Arts	5	3.2%	125	1.7%
Foreign Language and Literature	0	0.0%	106	1.4%
Religious Education and Theology	2	1.3%	27	0.4%
Physical, Health, and Safety Education	12	7.6%	233	3.2%
Computer and Information Sciences	3	1.9%	554	7.5%
Communications and Audio/Visual Technology	0	0.0%	222	3.0%
Business and Marketing	7	4.4%	451	6.1%
Manufacturing	0	0.0%	221	3.0%
Health Care Sciences	19	12.0%	541	7.3%
Public, Protective, and Government Services	3	1.9%	108	1.5%
Hospitality and Tourism	2	1.3%	61	0.8%
Architecture and Construction	0	0.0%	202	2.7%
Agriculture, Food, and Natural Resources	0	0.0%	149	2.0%
Human Services	3	1.9%	61	0.8%
Transportation, Distribution, and Logistics	0	0.0%	301	4.1%
Engineering and Technology	2	1.3%	307	4.2%
Miscellaneous	0	0.0%	55	0.7%
Family & Consumer Sciences	0	0.0%	0	0.0%
Total	**158**		**7,371**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Iowa Valley Community College District

In fiscal year 2012, joint enrollment at Iowa Valley Community College District (IVCCD) totaled 1,006, or 23.5 percent of total enrollment. Of jointly enrolled students, approximately 11.5 percent were enrolled through PSEO, 88.5 percent were in contracted courses, and no students were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school decreased an average of 0.7 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at IVCCD decreased 1.9 percent from the prior year.

Joint Enrollment Statistics

Number of Students: 1,006

PSEO:	127
Contracted:	982
Tuition:	0

Percentage of All IVCCD Enrollment: 23.5%

Grade Level:

≤ 9:	0.3%
10:	3.2%
11:	35.6%
12:	60.9%

Percentage of All IVCCD Credit Hours: 11.9%

Credit Hours/Student: 8.32

Gender:

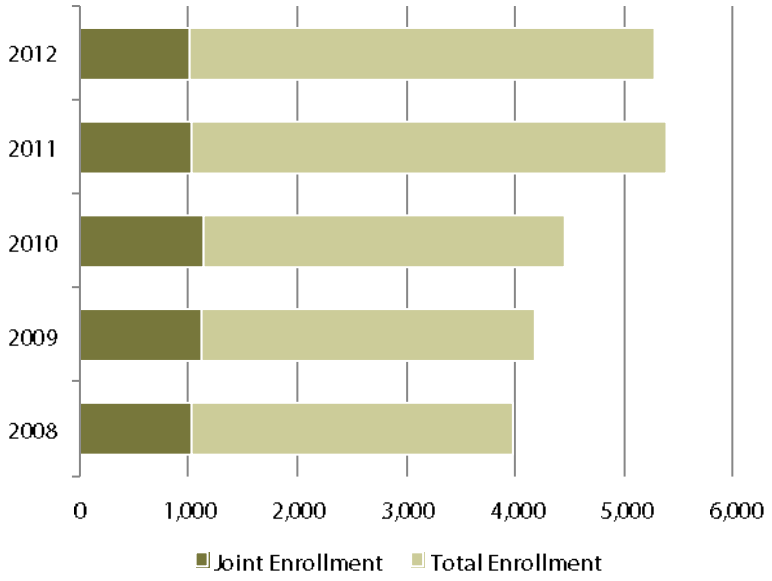
Male:	43.7%
Female:	56.3%

Race/Ethnicity:*

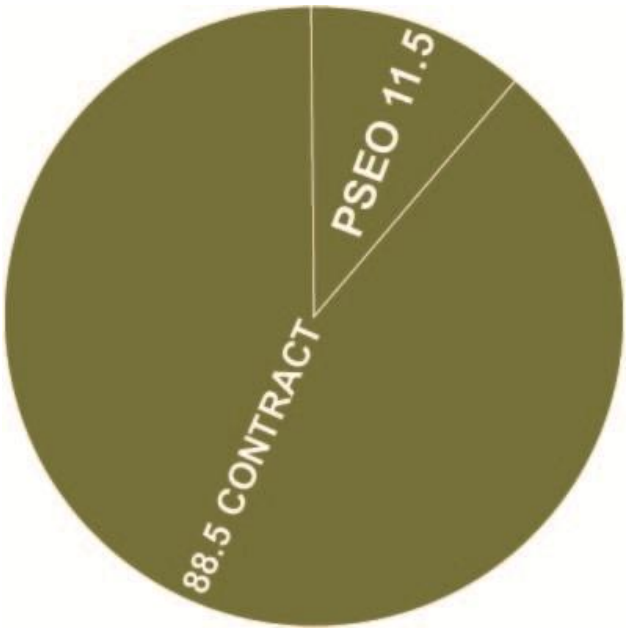
White:	91.0%
Black:	1.1%
Asian:	0.8%
American Indian:	1.2%
Hispanic:	5.5%
Two or More	0.5%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012



Instances of Concurrent Enrollment and PSEO Courses Taken at IVCCD, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	28	19.6%	622	25.1%
Mathematics	17	11.9%	276	11.2%
Life and Physical Sciences	14	9.8%	216	8.7%
Social Sciences and History	47	32.9%	546	22.1%
Fine and Performing Arts	5	3.5%	37	1.5%
Foreign Language and Literature	2	1.4%	0	0.0%
Religious Education and Theology	2	1.4%	5	0.2%
Physical, Health, and Safety Education	4	2.8%	57	2.3%
Computer and Information Sciences	1	0.7%	105	4.2%
Communications and Audio/Visual Technology	1	0.7%	16	0.6%
Business and Marketing	3	2.1%	26	1.1%
Manufacturing	0	0.0%	48	1.9%
Health Care Sciences	4	2.8%	228	9.2%
Public, Protective, and Government Services	10	7.0%	29	1.2%
Hospitality and Tourism	0	0.0%	0	0.0%
Architecture and Construction	0	0.0%	9	0.4%
Agriculture, Food, and Natural Resources	0	0.0%	95	3.8%
Human Services	5	3.5%	138	5.6%
Transportation, Distribution, and Logistics	0	0.0%	0	0.0%
Engineering and Technology	0	0.0%	17	0.7%
Miscellaneous	0	0.0%	4	0.2%
Family & Consumer Sciences	0	0.0%	0	0.0%
Total	**143**		**2,474**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Hawkeye Community College

In fiscal year 2012, joint enrollment at Hawkeye Community College (HCC) totaled 1,976, or 20.7 percent of total enrollment. Of jointly enrolled students, approximately 14.5 percent were enrolled through PSEO, 82.6 percent were in contracted courses, and 2.8 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 5.5 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at HCC increased 1.7 percent from the prior year.

Joint Enrollment Statistics

Number of Students: 1,976

PSEO:	320
Contracted:	1,818
Tuition:	62

Percentage of All HCC Enrollment: 20.7%

Grade Level:

≤ 9:	6.6%
10:	9.8%
11:	33.6%
12:	50.0%

Percentage of All HCC Credit Hours: 8.6%

Credit Hours/Student: 5.9

Gender:

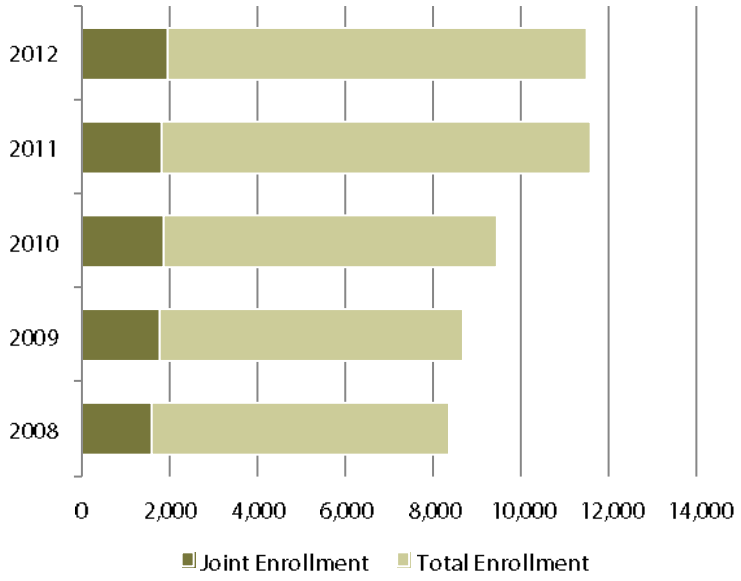
Male:	51.5%
Female:	48.5%

Race/Ethnicity:*

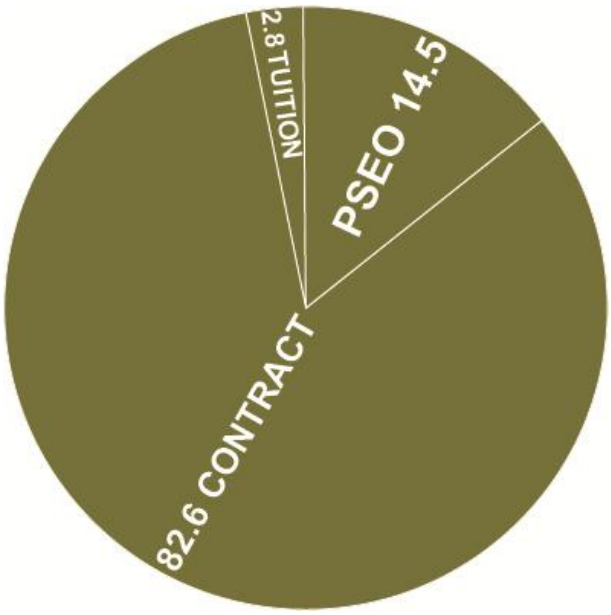
White:	92.4%
Black:	2.0%
Asian:	1.9%
American Indian:	0.1%
Hispanic:	1.9%
Two or More	1.7%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012

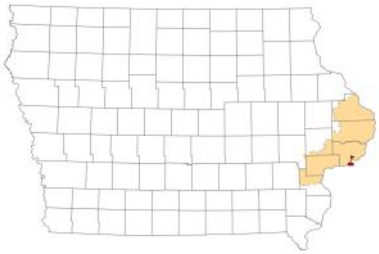


Instances of Concurrent Enrollment and PSEO Courses Taken at HCC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	34	6.0%	644	19.5%
Mathematics	61	10.8%	356	10.8%
Life and Physical Sciences	41	7.2%	170	5.2%
Social Sciences and History	330	58.3%	663	20.1%
Fine and Performing Arts	33	5.8%	36	1.1%
Foreign Language and Literature	0	0.0%	0	0.0%
Religious Education and Theology	10	1.8%	0	0.0%
Physical, Health, and Safety Education	7	1.2%	0	0.0%
Computer and Information Sciences	5	0.9%	262	7.9%
Communications and Audio/Visual Technology	3	0.5%	0	0.0%
Business and Marketing	8	1.4%	184	5.6%
Manufacturing	0	0.0%	112	3.4%
Health Care Sciences	8	1.4%	187	5.7%
Public, Protective, and Government Services	21	3.7%	1	0.0%
Hospitality and Tourism	2	0.4%	0	0.0%
Architecture and Construction	0	0.0%	3	0.1%
Agriculture, Food, and Natural Resources	2	0.4%	166	5.0%
Human Services	0	0.0%	17	0.5%
Transportation, Distribution, and Logistics	0	0.0%	18	0.5%
Engineering and Technology	0	0.0%	481	14.6%
Miscellaneous	1	0.2%	0	0.0%
Family & Consumer Sciences	0	0.0%	0	0.0%
Total	**566**		**3,300**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Eastern Iowa Community Colleges



In fiscal year 2012, joint enrollment at Eastern Iowa Community Colleges (EICC) totaled 3,824, or 26.4 percent of total enrollment. Of jointly enrolled students, approximately 16.8 percent were enrolled through PSEO, 75.4 percent were in contracted courses, and 7.6 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 16.4 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at EICC increased 1.7 percent over the prior year.

Joint Enrollment Statistics

Number of Students: 3,824

PSEO:	737
Contracted:	3,309
Tuition:	334

Percentage of All EICC Enrollment: 26.4%

Grade Level:

≤ 9:	7.2%
10:	12.4%
11:	29.3%
12:	51.0%

Percentage of All EICCD Credit Hours: 13.7%

Credit Hours/Student: 6.35

Gender:

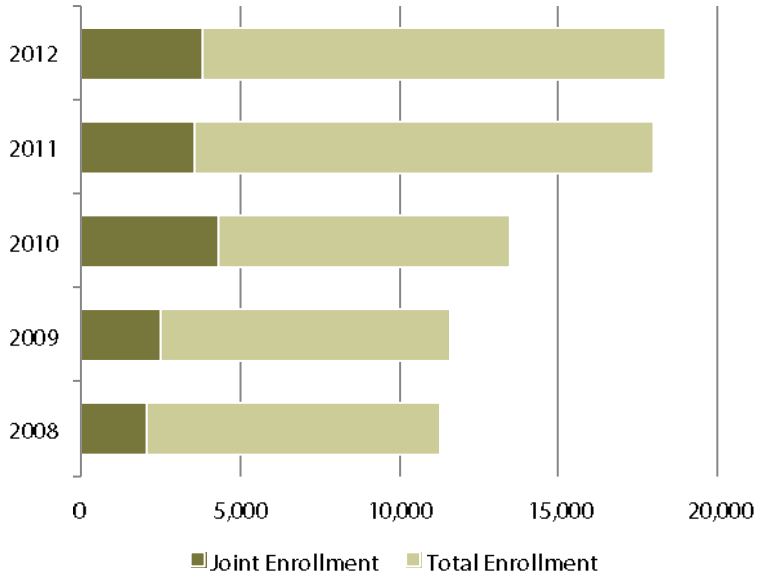
Male:	53.2%
Female:	46.8%

Race/Ethnicity:*

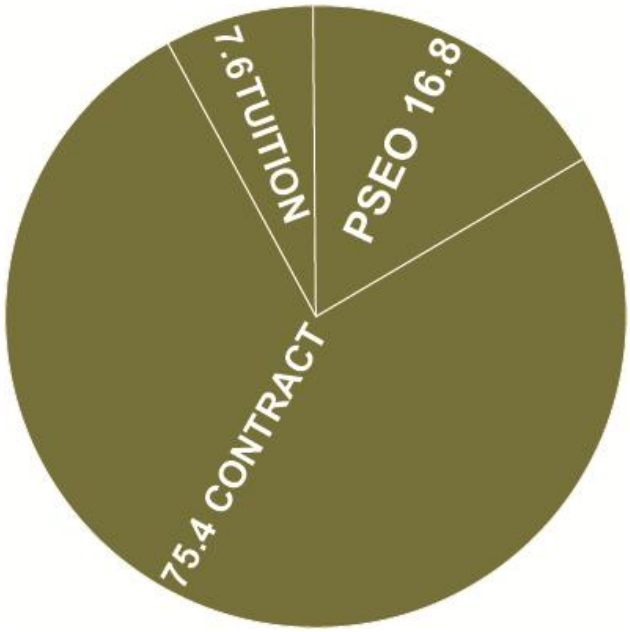
White:	80.8%
Black:	3.3%
Asian:	2.2%
American Indian:	0.8%
Hispanic:	10.4%
Two or More	2.1%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012



Instances of Concurrent Enrollment and PSEO Courses Taken at EICCD, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	175	14.5%	706	11.2%
Mathematics	66	5.5%	522	8.3%
Life and Physical Sciences	69	5.7%	435	6.9%
Social Sciences and History	510	42.3%	596	9.4%
Fine and Performing Arts	85	7.0%	640	10.1%
Foreign Language and Literature	21	1.7%	152	2.4%
Religious Education and Theology	20	1.7%	0	0.0%
Physical, Health, and Safety Education	5	0.4%	19	0.3%
Computer and Information Sciences	40	3.3%	283	4.5%
Communications and Audio/Visual Technology	10	0.8%	0	0.0%
Business and Marketing	53	4.4%	509	8.1%
Manufacturing	24	2.0%	452	7.2%
Health Care Sciences	30	2.5%	156	2.5%
Public, Protective, and Government Services	25	2.1%	12	0.2%
Hospitality and Tourism	0	0.0%	184	2.9%
Architecture and Construction	0	0.0%	52	0.8%
Agriculture, Food, and Natural Resources	5	0.4%	270	4.3%
Human Services	22	1.8%	309	4.9%
Transportation, Distribution, and Logistics	5	0.4%	132	2.1%
Engineering and Technology	1	0.1%	782	12.4%
Miscellaneous	32	2.7%	106	1.7%
Family & Consumer Sciences	9	0.7%	0	0.0%
Total	**1,207**		**6,317**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Kirkwood Community College

In fiscal year 2012, joint enrollment at Kirkwood Community College (KCC) totaled 3,725, or 14.9 percent of total enrollment. Of jointly enrolled students, approximately 17.9 percent were enrolled through PSEO, 81.6 percent were in contracted courses, and 0.6 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 10.2 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at KCC increased 1.7 percent over the prior year.

Joint Enrollment Statistics

Number of Students: 3,725

PSEO:	713
Contracted:	3,254
Tuition:	22

Percentage of All KCC Enrollment: 14.9%

Grade Level:

≤ 9:	13.4%
10:	15.9%
11:	27.3%
12:	43.4%

Percentage of All KCC Credit Hours: 5.5%

Credit Hours/Student: 5.7

Gender:

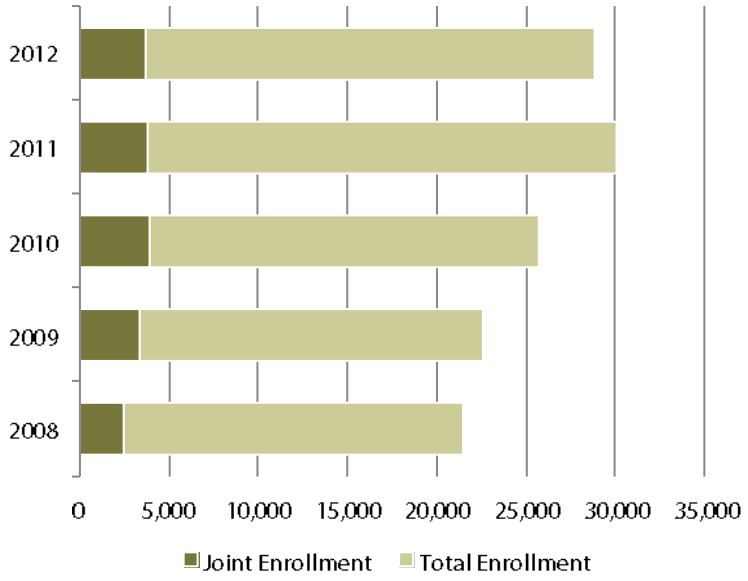
Male:	58.3%
Female:	41.7%

Race/Ethnicity:*

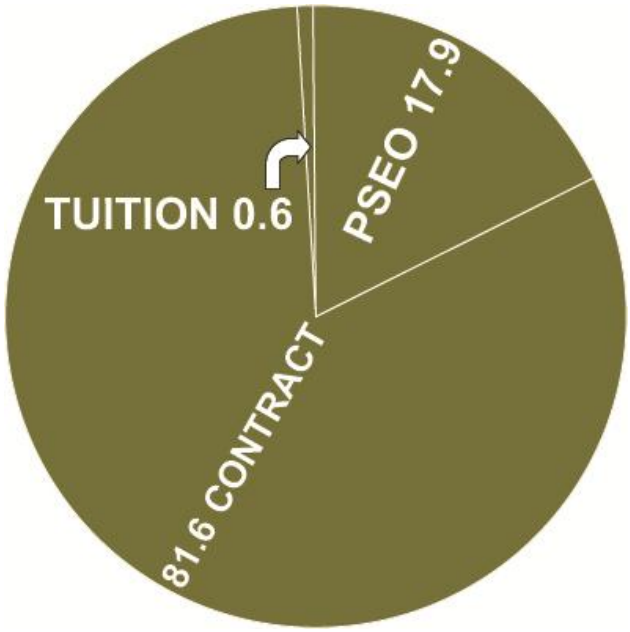
White:	93.6%
Black:	1.6%
Asian:	1.3%
American Indian:	0.3%
Hispanic:	1.9%
Two or More	1.4%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012

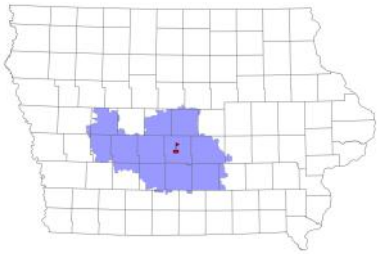


Instances of Concurrent Enrollment and PSEO Courses Taken at KCC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	128	10.8%	953	16.3%
Mathematics	34	2.9%	124	2.1%
Life and Physical Sciences	101	8.6%	75	1.3%
Social Sciences and History	537	45.5%	393	6.7%
Fine and Performing Arts	55	4.7%	46	0.8%
Foreign Language and Literature	23	1.9%	107	1.8%
Religious Education and Theology	62	5.2%	0	0.0%
Physical, Health, and Safety Education	5	0.4%	81	1.4%
Computer and Information Sciences	20	1.7%	835	14.3%
Communications and Audio/Visual Technology	9	0.8%	446	7.6%
Business and Marketing	52	4.4%	108	1.9%
Manufacturing	7	0.6%	82	1.4%
Health Care Sciences	47	4.0%	641	11.0%
Public, Protective, and Government Services	49	4.1%	0	0.0%
Hospitality and Tourism	3	0.3%	41	0.7%
Architecture and Construction	3	0.3%	28	0.5%
Agriculture, Food, and Natural Resources	23	1.9%	60	1.0%
Human Services	11	0.9%	36	0.6%
Transportation, Distribution, and Logistics	0	0.0%	197	3.4%
Engineering and Technology	2	0.2%	1,437	24.6%
Miscellaneous	8	0.7%	142	2.4%
Family & Consumer Sciences	2	0.2%	0	0.0%
Total	**1,181**		**5,832**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Des Moines Area Community College



In fiscal year 2012, joint enrollment at Des Moines Area Community College (DMACC) totaled 13,162, or 34.0 percent of total enrollment. Of jointly enrolled students, approximately 4.5 percent were enrolled through PSEO, 89.9 percent were in contracted courses, and 5.6 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 9.2 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at DMACC increased 1.7 percent over the prior year.

Joint Enrollment Statistics

Number of Students: 13,162

PSEO:	618
Contracted:	12,338
Tuition:	763

Percentage of All DMACC Enrollment: 34.0%

Grade Level:

≤ 9:	5.5%
10:	15.6%
11:	33.4%
12:	45.5%

Percentage of All DMACC Credit Hours: 22.7%

Credit Hours/Student: 8.5

Gender:

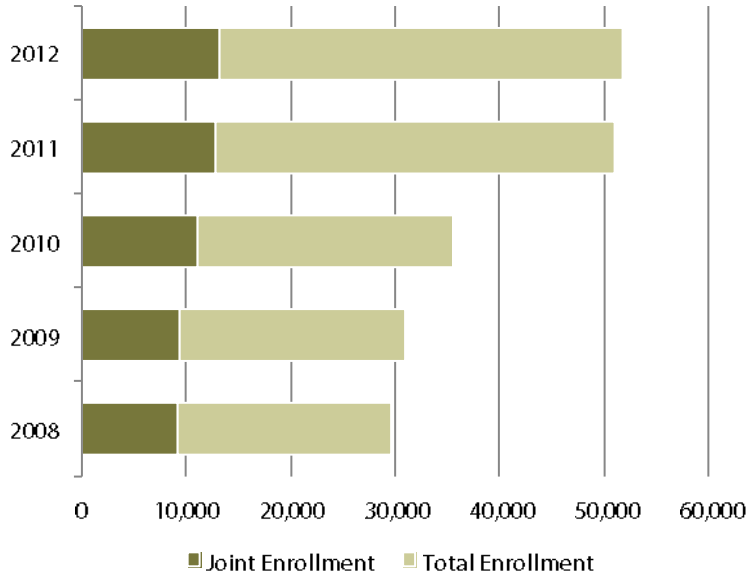
Male:	51.1%
Female:	48.9%

Race/Ethnicity:*

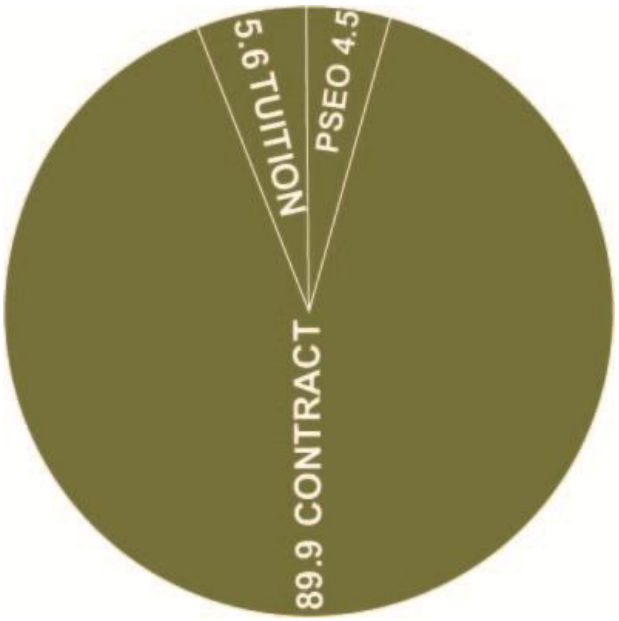
White:	83.5%
Black:	3.6%
Asian:	3.8%
American Indian:	0.4%
Hispanic:	6.1%
Two or More	2.6%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012

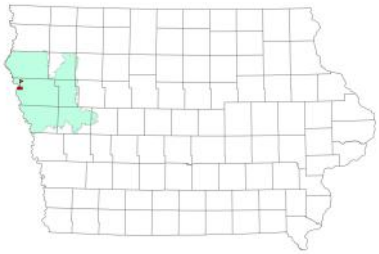


Instances of Concurrent Enrollment and PSEO Courses Taken at DMACC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	178	15.6%	4,404	16.4%
Mathematics	100	8.8%	3,014	11.2%
Life and Physical Sciences	42	3.7%	1,359	5.1%
Social Sciences and History	478	42.0%	1,963	7.3%
Fine and Performing Arts	32	2.8%	633	2.4%
Foreign Language and Literature	9	0.8%	2,869	10.7%
Religious Education and Theology	19	1.7%	0	0.0%
Physical, Health, and Safety Education	37	3.2%	0	0.0%
Computer and Information Sciences	40	3.5%	1,491	5.6%
Communications and Audio/Visual Technology	8	0.7%	552	2.1%
Business and Marketing	58	5.1%	1,667	6.2%
Manufacturing	0	0.0%	229	0.9%
Health Care Sciences	33	2.9%	1,833	6.8%
Public, Protective, and Government Services	49	4.3%	532	2.0%
Hospitality and Tourism	8	0.7%	631	2.3%
Architecture and Construction	0	0.0%	785	2.9%
Agriculture, Food, and Natural Resources	3	0.3%	524	2.0%
Human Services	28	2.5%	528	2.0%
Transportation, Distribution, and Logistics	4	0.4%	1,416	5.3%
Engineering and Technology	2	0.2%	1,491	5.6%
Miscellaneous	8	0.7%	616	2.3%
Family & Consumer Sciences	3	0.3%	318	1.2%
Total	**1,139**		**26,855**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Western Iowa Tech Community College



In fiscal year 2012, joint enrollment at Western Iowa Tech Community College (WITCC) totaled 2,276, or 26.0 percent of total enrollment. Of jointly enrolled students, approximately 10.1 percent were enrolled through PSEO, 82.4 percent were in contracted courses, and 7.4 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 4.9 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at WITCC decreased 2.9 percent over the prior year.

Joint Enrollment Statistics

Number of Students: 2,276

PSEO:	239
Contracted:	1,941
Tuition:	175

Percentage of All WITCC Enrollment: 26.0%

Grade Level:

≤ 9:	7.0%
10:	11.5%
11:	35.3%
12:	46.2%

Percentage of All WITCC Credit Hours: 13.5%

Credit Hours/Student: 6.86

Gender:

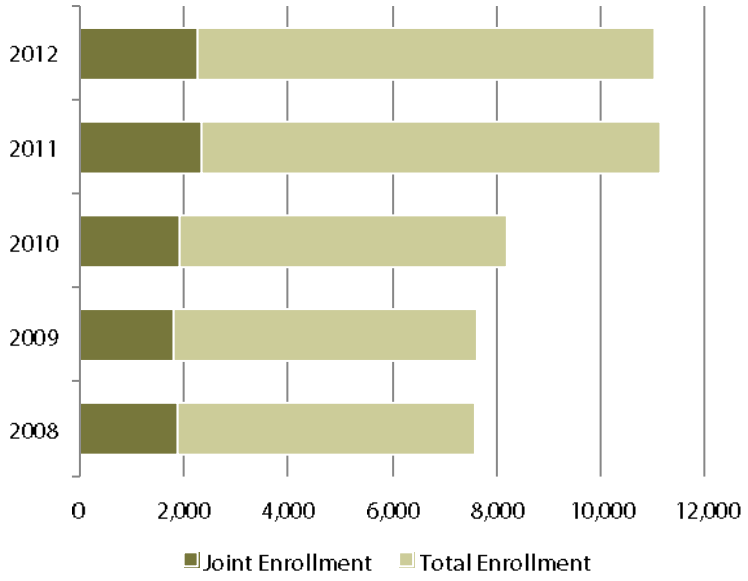
Male:	48.4%
Female:	51.6%

Race/Ethnicity:*

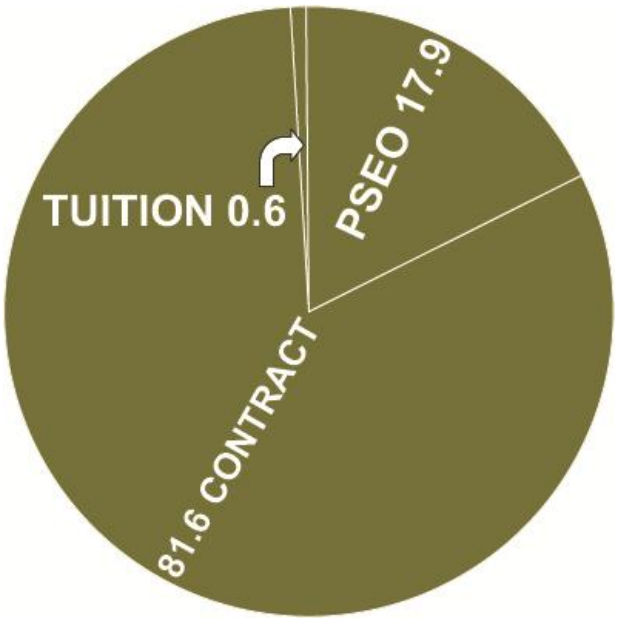
White:	84.7%
Black:	1.1%
Asian:	2.2%
American Indian:	0.7%
Hispanic:	10.2%
Two or More	1.1%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012



Instances of Concurrent Enrollment and PSEO Courses Taken at WITCC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	18	4.4%	706	14.9%
Mathematics	11	2.7%	376	7.9%
Life and Physical Sciences	12	2.9%	90	1.9%
Social Sciences and History	217	53.2%	1,237	26.1%
Fine and Performing Arts	32	7.8%	358	7.5%
Foreign Language and Literature	1	0.2%	52	1.1%
Religious Education and Theology	3	0.7%	10	0.2%
Physical, Health, and Safety Education	12	2.9%	31	0.7%
Computer and Information Sciences	12	2.9%	383	8.1%
Communications and Audio/Visual Technology	0	0.0%	33	0.7%
Business and Marketing	19	4.7%	157	3.3%
Manufacturing	0	0.0%	125	2.6%
Health Care Sciences	7	1.7%	400	8.4%
Public, Protective, and Government Services	5	1.2%	25	0.5%
Hospitality and Tourism	0	0.0%	0	0.0%
Architecture and Construction	2	0.5%	20	0.4%
Agriculture, Food, and Natural Resources	18	4.4%	2	0.0%
Human Services	26	6.4%	67	1.4%
Transportation, Distribution, and Logistics	4	1.0%	307	6.5%
Engineering and Technology	4	1.0%	344	7.3%
Miscellaneous	4	1.0%	17	0.4%
Family & Consumer Sciences	1	0.2%	4	0.1%
Total	**408**		**4,744**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Iowa Western Community College

In fiscal year 2012, joint enrollment at Iowa Western Community College (IWCC) totaled 1,973, or 20.3 percent of total enrollment. Of jointly enrolled students, approximately 7.4 percent were enrolled through PSEO, 91.7 percent were in contracted courses, and 0.9 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 3.3 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at IWCC increased 4.0 percent from the prior year.

Joint Enrollment Statistics

Number of Students: 1,973

PSEO:	155
Contracted:	1,920
Tuition:	19

Percentage of All IWCC Enrollment: 20.3%

Grade Level:

≤ 9:	0.3%
10:	5.4%
11:	37.6%
12:	56.7%

Percentage of All IWCC Credit Hours: 11.5%

Credit Hours/Student: 9.4

Gender:

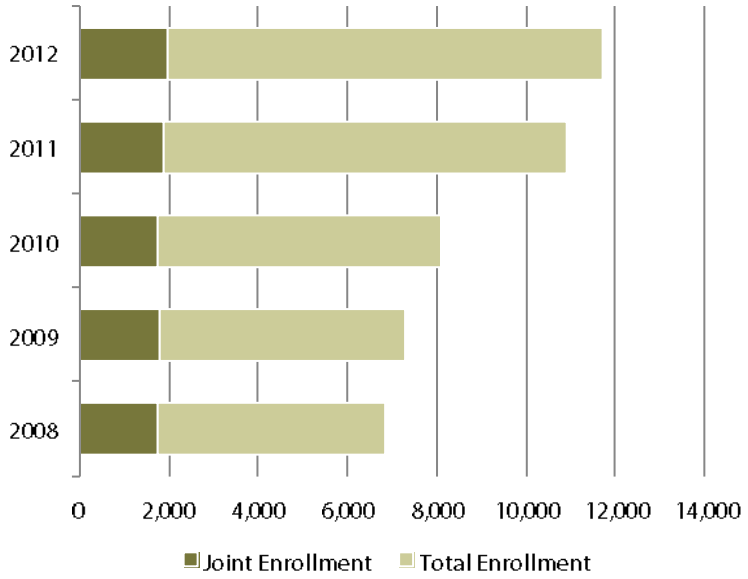
Male:	44.3%
Female:	55.7%

Race/Ethnicity:*

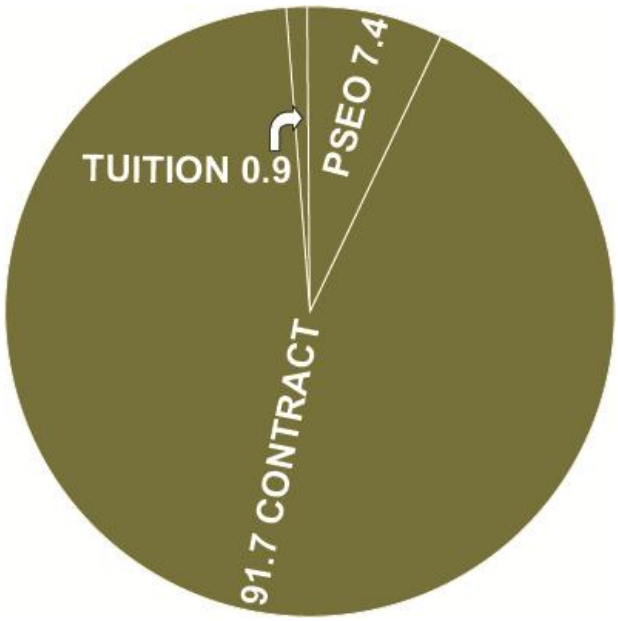
White:	92.6%
Black:	0.6%
Asian:	0.9%
American Indian:	0.8%
Hispanic:	4.8%
Two or More	0.2%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012



Instances of Concurrent Enrollment and PSEO Courses Taken at IWCC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	114	36.1%	1,945	43.0%
Mathematics	12	3.8%	447	9.9%
Life and Physical Sciences	16	5.1%	168	3.7%
Social Sciences and History	105	33.2%	641	14.2%
Fine and Performing Arts	7	2.2%	9	0.2%
Foreign Language and Literature	6	1.9%	208	4.6%
Religious Education and Theology	0	0.0%	1	0.0%
Physical, Health, and Safety Education	1	0.3%	45	1.0%
Computer and Information Sciences	20	6.3%	502	11.1%
Communications and Audio/Visual Technology	3	0.9%	13	0.3%
Business and Marketing	8	2.5%	57	1.3%
Manufacturing	0	0.0%	3	0.1%
Health Care Sciences	7	2.2%	162	3.6%
Public, Protective, and Government Services	6	1.9%	6	0.1%
Hospitality and Tourism	1	0.3%	54	1.2%
Architecture and Construction	3	0.9%	45	1.0%
Agriculture, Food, and Natural Resources	0	0.0%	65	1.4%
Human Services	3	0.9%	59	1.3%
Transportation, Distribution, and Logistics	2	0.6%	78	1.7%
Engineering and Technology	0	0.0%	11	0.2%
Miscellaneous	2	0.6%	2	0.0%
Family & Consumer Sciences	0	0.0%	3	0.1%
Total	**316**		**4,524**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Southwestern Community College

In fiscal year 2012, joint enrollment at Southwestern Community College (SWCC) totaled 703, or 30.8 percent of total enrollment. Of jointly enrolled students, approximately 14.5 percent were enrolled through PSEO, 82.9 percent were in contracted courses, and 2.7 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 2.7 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at SWCC increased 2.5 percent over the prior year.

Joint Enrollment Statistics

Number of Students: 703

PSEO:	109
Contracted:	625
Tuition:	20

Percentage of All SWCC Enrollment: 30.8%

Grade Level:

≤ 9:	2.3%
10:	4.2%
11:	38.7%
12:	54.8%

Percentage of All SWCC Credit Hours: 16.9%

Credit Hours/Student: 8.9

Gender:

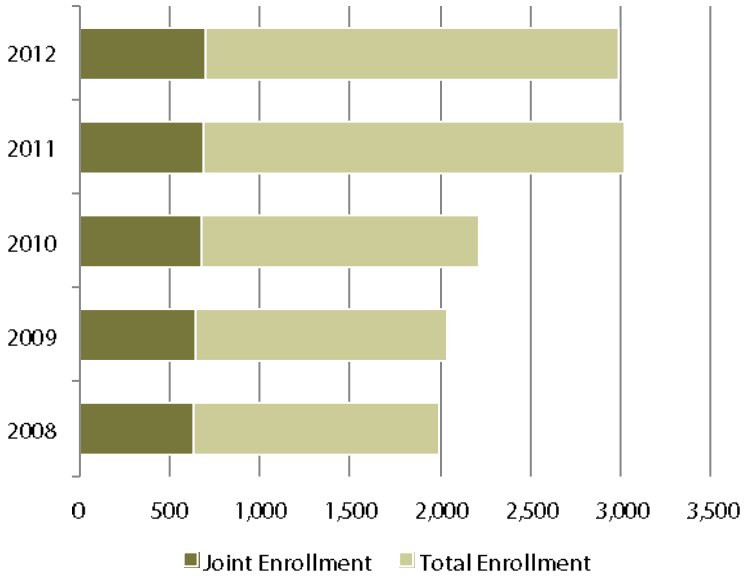
Male:	40.8%
Female:	59.2%

Race/Ethnicity:*

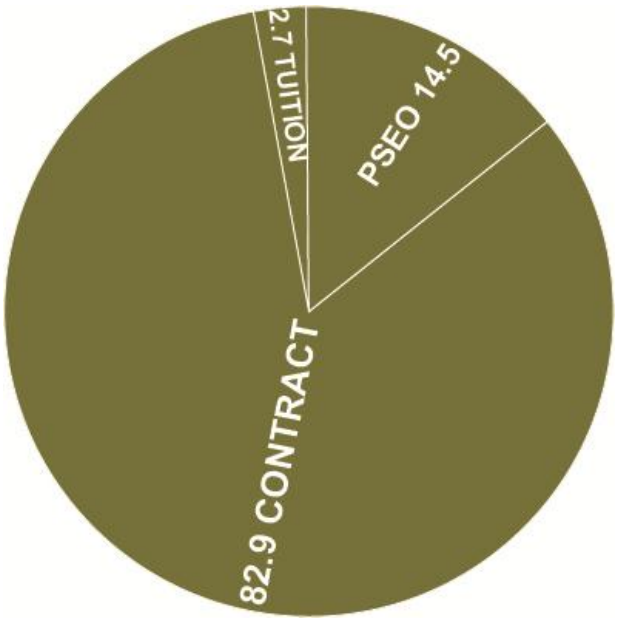
White:	95.2%
Black:	0.1%
Asian:	0.6%
American Indian:	0.1%
Hispanic:	2.1%
Two or More	1.9%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012



Instances of Concurrent Enrollment and PSEO Courses Taken at SWCC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	35	22.3%	418	25.3%
Mathematics	22	14.0%	240	14.5%
Life and Physical Sciences	12	7.6%	91	5.5%
Social Sciences and History	41	26.1%	235	14.2%
Fine and Performing Arts	10	6.4%	83	5.0%
Foreign Language and Literature	0	0.0%	0	0.0%
Religious Education and Theology	0	0.0%	0	0.0%
Physical, Health, and Safety Education	9	5.7%	6	0.4%
Computer and Information Sciences	8	5.1%	34	2.1%
Communications and Audio/Visual Technology	0	0.0%	0	0.0%
Business and Marketing	11	7.0%	41	2.5%
Manufacturing	0	0.0%	0	0.0%
Health Care Sciences	5	3.2%	252	15.2%
Public, Protective, and Government Services	0	0.0%	0	0.0%
Hospitality and Tourism	1	0.6%	0	0.0%
Architecture and Construction	0	0.0%	98	5.9%
Agriculture, Food, and Natural Resources	2	1.3%	5	0.3%
Human Services	0	0.0%	8	0.5%
Transportation, Distribution, and Logistics	0	0.0%	140	8.5%
Engineering and Technology	0	0.0%	1	0.1%
Miscellaneous	1	0.6%	1	0.1%
Family & Consumer Sciences	0	0.0%	0	0.0%
Total	**157**		**1,653**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Indian Hills Community College

In fiscal year 2012, joint enrollment at Indian Hills Community College (IHCC) totaled 1,545, or 20.8 percent of total enrollment. Of jointly enrolled students, approximately 5.7 percent were enrolled through PSEO, 90.5 percent were in contracted courses, and 3.9 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 9.9 percent annually over the last five years, compared to the state average annual growth of 5.9 percent during the same period. In fiscal year 2012, the number of jointly enrolled students at IHCC decreased 3.8 percent over the prior year.

Joint Enrollment Statistics

Number of Students: 1,545

PSEO:	91
Contracted:	1,456
Tuition:	62

Percentage of All IHCC Enrollment: 20.8%

Grade Level:

≤ 9:	5.2%
10:	6.5%
11:	35.8%
12:	52.5%

Percentage of All IHCC Credit Hours: 9.5%

Credit Hours/Student: 7.7

Gender:

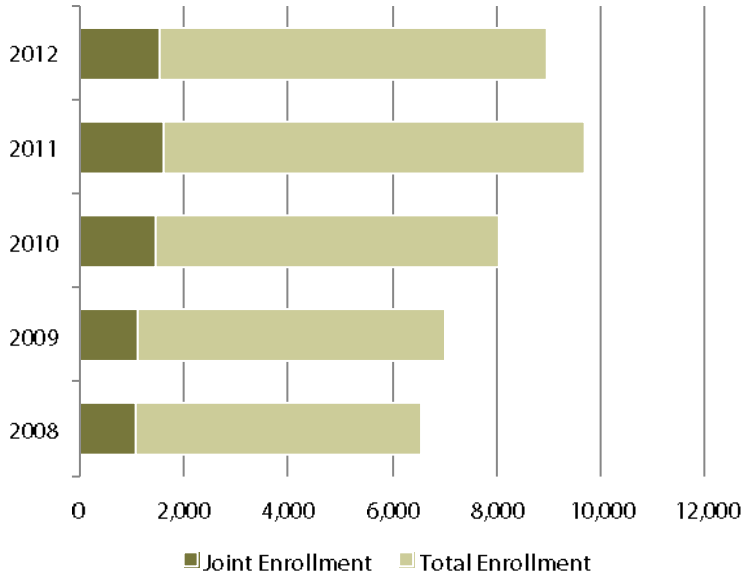
Male:	48.3%
Female:	51.7%

Race/Ethnicity:*

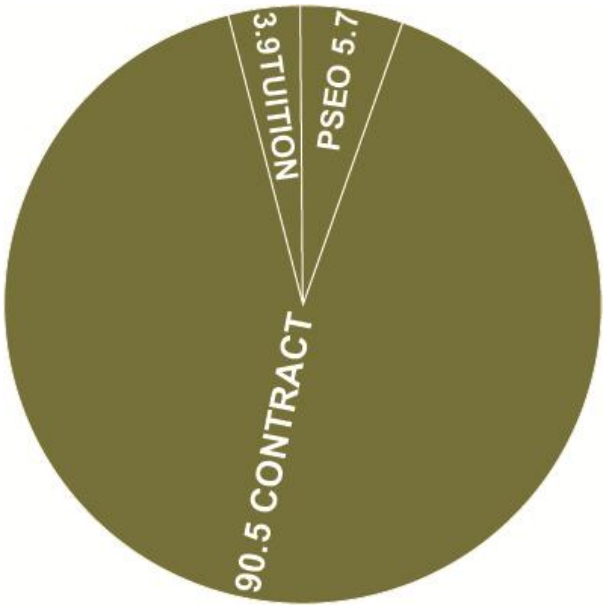
White:	95.0%
Black:	0.8%
Asian:	0.9%
American Indian:	0.3%
Hispanic:	2.3%
Two or More	0.7%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012



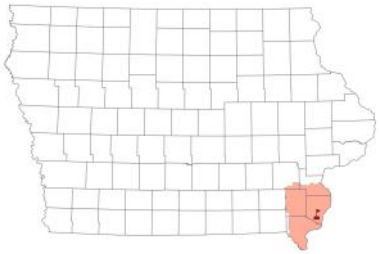
Instances of Concurrent Enrollment and PSEO Courses Taken at IHCC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	39	33.1%	1,059	28.6%
Mathematics	18	15.3%	457	12.3%
Life and Physical Sciences	0	0.0%	253	6.8%
Social Sciences and History	9	7.6%	299	8.1%
Fine and Performing Arts	2	1.7%	3	0.1%
Foreign Language and Literature	0	0.0%	48	1.3%
Religious Education and Theology	0	0.0%	0	0.0%
Physical, Health, and Safety Education	0	0.0%	0	0.0%
Computer and Information Sciences	6	5.1%	277	7.5%
Communications and Audio/Visual Technology	0	0.0%	2	0.1%
Business and Marketing	1	0.8%	58	1.6%
Manufacturing	0	0.0%	128	3.5%
Health Care Sciences	31	26.3%	506	13.7%
Public, Protective, and Government Services	0	0.0%	3	0.1%
Hospitality and Tourism	0	0.0%	13	0.4%
Architecture and Construction	0	0.0%	70	1.9%
Agriculture, Food, and Natural Resources	0	0.0%	106	2.9%
Human Services	9	7.6%	33	0.9%
Transportation, Distribution, and Logistics	0	0.0%	47	1.3%
Engineering and Technology	2	1.7%	320	8.6%
Miscellaneous	1	0.8%	18	0.5%
Family & Consumer Sciences	0	0.0%	1	0.0%
Total	**118**		**3,701**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

Southeastern Community College

In fiscal year 2012, joint enrollment at Southeastern Community College (SCC) totaled 976, or 21.0 percent of total enrollment. Of jointly enrolled students, 9.9 percent of students were reported to have enrolled through PSEO, 84.4 percent were in contracted courses, and 4.6 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 5.9 percent annually over the last five years which is equal to the state average annual growth. In fiscal year 2012, the number of jointly enrolled students at SCC increased 1.7 percent.



Joint Enrollment Statistics

Number of Students: 976

PSEO:	0
Contracted:	921
Tuition:	109

Percentage of All SCC Enrollment: 21.0%

Grade Level:

≤ 9:	3.6%
10:	3.1%
11:	39.5%
12:	53.8%

Percentage of All SCC Credit Hours: 10.0%

Credit Hours/Student: 7.2

Gender:

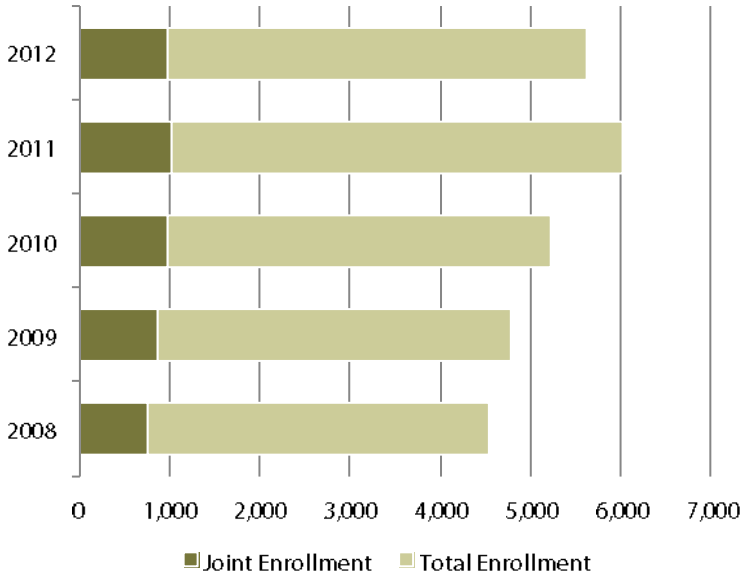
Male:	40.6%
Female:	59.4%

Race/Ethnicity:*

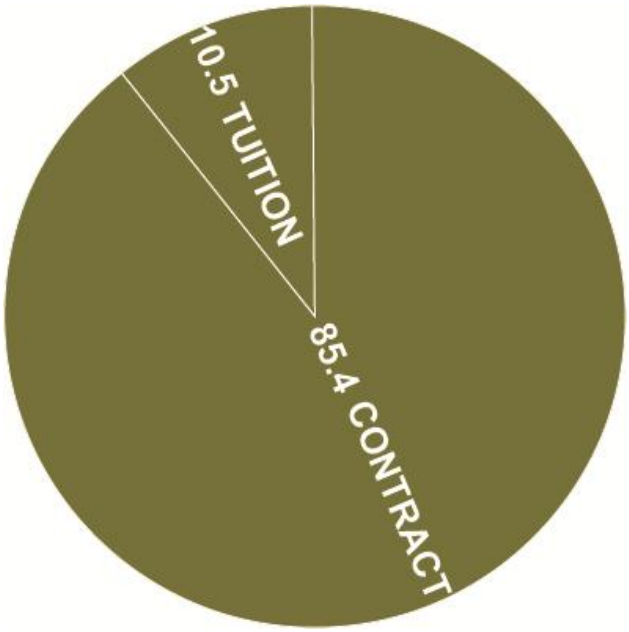
White:	89.2%
Black:	2.0%
Asian:	2.4%
American Indian:	0.3%
Hispanic:	3.8%
Two or More	1.6%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2008-2012



Joint Enrollment by Offering Arrangement: 2012



Instances of Concurrent Enrollment and PSEO Courses Taken at SCC, by Subject Area: 2012

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	0	0.0%	494	25.0%
Mathematics	0	0.0%	102	5.2%
Life and Physical Sciences	0	0.0%	19	1.0%
Social Sciences and History	0	0.0%	584	29.6%
Fine and Performing Arts	0	0.0%	32	1.6%
Foreign Language and Literature	1	100.0%	12	0.6%
Religious Education and Theology	0	0.0%	4	0.2%
Physical, Health, and Safety Education	0	0.0%	84	4.3%
Computer and Information Sciences	0	0.0%	42	2.1%
Communications and Audio/Visual Technology	0	0.0%	12	0.6%
Business and Marketing	0	0.0%	31	1.6%
Manufacturing	0	0.0%	0	0.0%
Health Care Sciences	0	0.0%	324	16.4%
Public, Protective, and Government Services	0	0.0%	18	0.9%
Hospitality and Tourism	0	0.0%	0	0.0%
Architecture and Construction	0	0.0%	31	1.6%
Agriculture, Food, and Natural Resources	0	0.0%	15	0.8%
Human Services	0	0.0%	14	0.7%
Transportation, Distribution, and Logistics	0	0.0%	69	3.5%
Engineering and Technology	0	0.0%	77	3.9%
Miscellaneous	0	0.0%	11	0.6%
Family & Consumer Sciences	0	0.0%	1	0.1%
Total	**1**		**1,976**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis Services

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