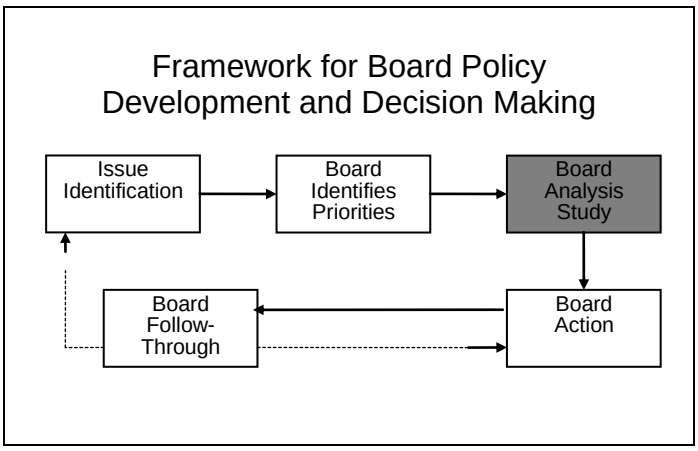
Iowa State Board of Education

Executive Summary

March 31, 2011



Agenda Item: Iowa Community Colleges Joint Enrollment Report 2010

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

Equity Impact Statement: This report describes services provided by the community colleges that support open access, education, and programs to constituents.

Presenters: Roger Utman, Ph.D., Administrator
Division of Community Colleges and Workforce Preparation

Jeremy Varner, Educational Program Consultant
Bureau of Community Colleges and Career and Technical Education Services

Attachments: 2

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

Background: The Iowa Community Colleges Joint Enrollment Report 2010 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 13.6 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 38,283 students in fiscal year 2010. Year-to-year growth was 14.2 percent, well above the typical rate of growth. The average annual rate of growth over the last five years was 8.4 percent. Except where noted, data included in this report are taken from the Community College Management Information System (MIS).

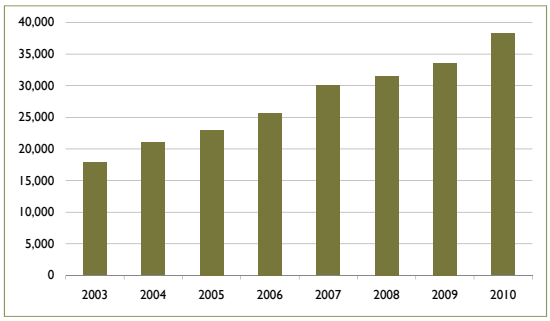
Joint Enrollment Report 2010

Jeremy Varner, Consultant

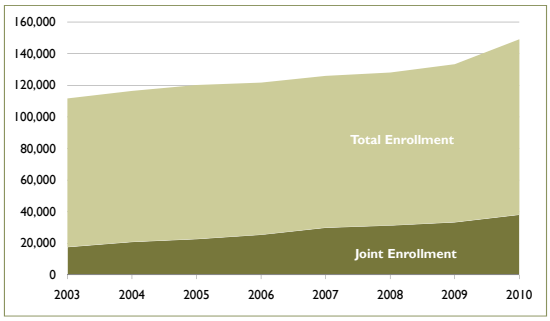
3.14.2010

Community Colleges & Workforce Preparation

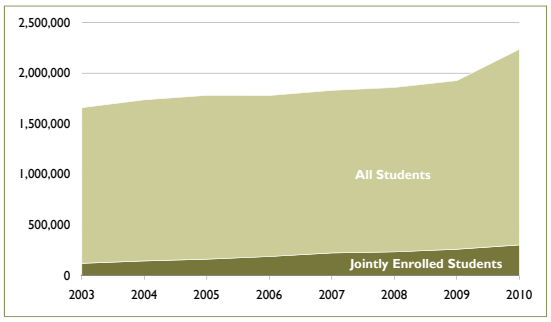
2 Joint Enrollment



3 Total Enrollment



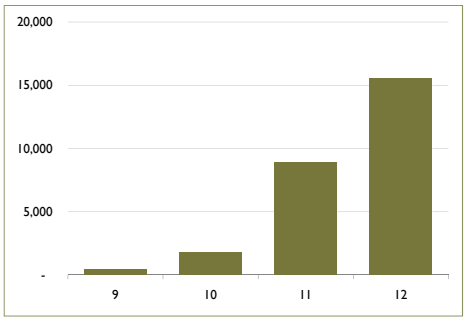
4 Total Credit Hours



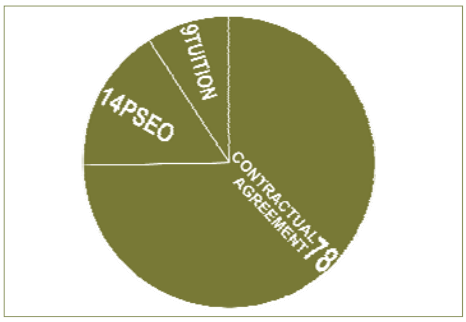
5 Student Demographics

	Female	Young	Resident	White
	51%	18 years old	100%	91%
Total	56%	24 years old	93%	89%

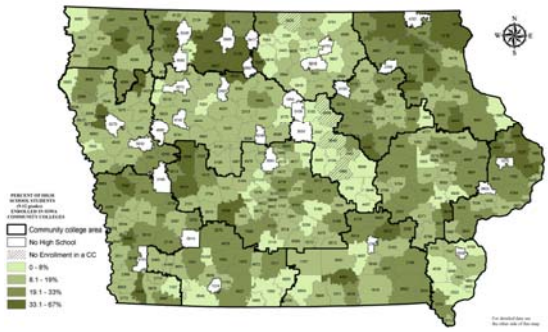
6 Student Grade Level



7 Offering Arrangement



8 Percentage of HS Students Enrolled by District



9 Courses Taken

Jointly enrolled students took an average of 2.7 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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COMMUNITY COLLEGES &
WORKFORCE PREPARATION

More information

Joint Enrollment Report 2010, Iowa Department of Education
www.iowa.gov/educate/ccpublications

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 2010

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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 programs such as PSEO (Postsecondary Enrollment Options) and concurrent enrollment. Others 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 Senior Year Plus 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 grew to a record high of 38,283 (Table 1).
- Year-to-year growth was 14.2 percent, which was above the typical rate of growth. Average annual growth over the last five years was 8.4 percent (Table 1).
- Jointly enrolled students accounted for 25.7 percent of total community college enrollment (Figure 2).
- Joint enrollment accounts for 13.6 percent of total credit hours (Figure 3).
- Most students (78 percent) enrolled through courses delivered through a contractual agreement between a community college and school district (Table 4).
- Fifteen percent of students enrolled through Postsecondary PSEO courses (Table 4).
- Fifty-nine percent of joint enrollees were seniors in high school, and 32 percent were juniors (Figure 8).
- Approximately 51 percent 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).
- Of courses taken by jointly enrolled students, the most common subject areas are 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, 2008). 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 38,283.**
- **Year-to-year growth was 14.2 percent, which is above the typical rate of growth.**
- **Jointly enrolled students accounted for 25.7 percent of total enrollment.**
- **Joint enrollment accounted for 13.6 percent of total credit hours.**

Joint enrollment in Iowa community colleges has steadily risen to a record high of 33,537 unduplicated students in fiscal year 2009 (Figure 1, Table 1). In fiscal year 2009, jointly enrolled students accounted for 25.7 percent of total enrollment (Figure 2). Since fiscal year 2003, joint enrollment has increased 114.7 percent or about 10.0 percent per year. Fiscal year 2010 had faster growth (14.2 percent) than the eight-year average — a sharp increase over the prior two years which saw slower growth.

Table 1 — Joint Enrollment (Headcount), by College: 2006-2010

College	2006	2007	2008	2009	2010	Average Change 2006-2010
Northeast Iowa	2,230	2,277	2,409	2,869	2,478	2.1%
North Iowa Area	944	1,059	1,262	1,363	1,423	8.6%
Iowa Lakes	1,279	970	1,582	1,427	1,453	2.6%
Northwest	574	671	608	489	894	9.3%
Iowa Central	2,707	2,928	3,026	2,921	2,781	0.5%
Iowa Valley	782	1,035	1,033	1,124	1,147	8.0%
Hawkeye	1,019	1,436	1,598	1,782	1,884	13.1%
Eastern Iowa	810	2,372	2,081	2,507	4,362	40.0%
Kirkwood	1,766	2,275	2,527	3,412	3,970	17.6%
Des Moines Area	7,736	8,646	9,249	9,376	11,074	7.4%
Western Iowa Tech	2,135	2,350	1,882	1,808	1,941	-1.9%
Iowa Western	1,598	1,925	1,733	1,805	1,756	1.9%
Southwestern	493	528	632	646	682	6.7%
Indian Hills	691	884	1,061	1,130	1,467	16.2%
Southeastern	814	743	767	878	971	3.6%
Total	**25,578**	**30,099**	**31,450**	**33,537**	**38,283**	**8.4%**

SOURCE: Iowa Department of Education, Division of Community Colleges and Workforce Preparation, Community College MIS.
NOTE: Each bar "|" denotes 500 enrollees.

Figure 1 — Joint Enrollment (Headcount), by College: 2006-2010

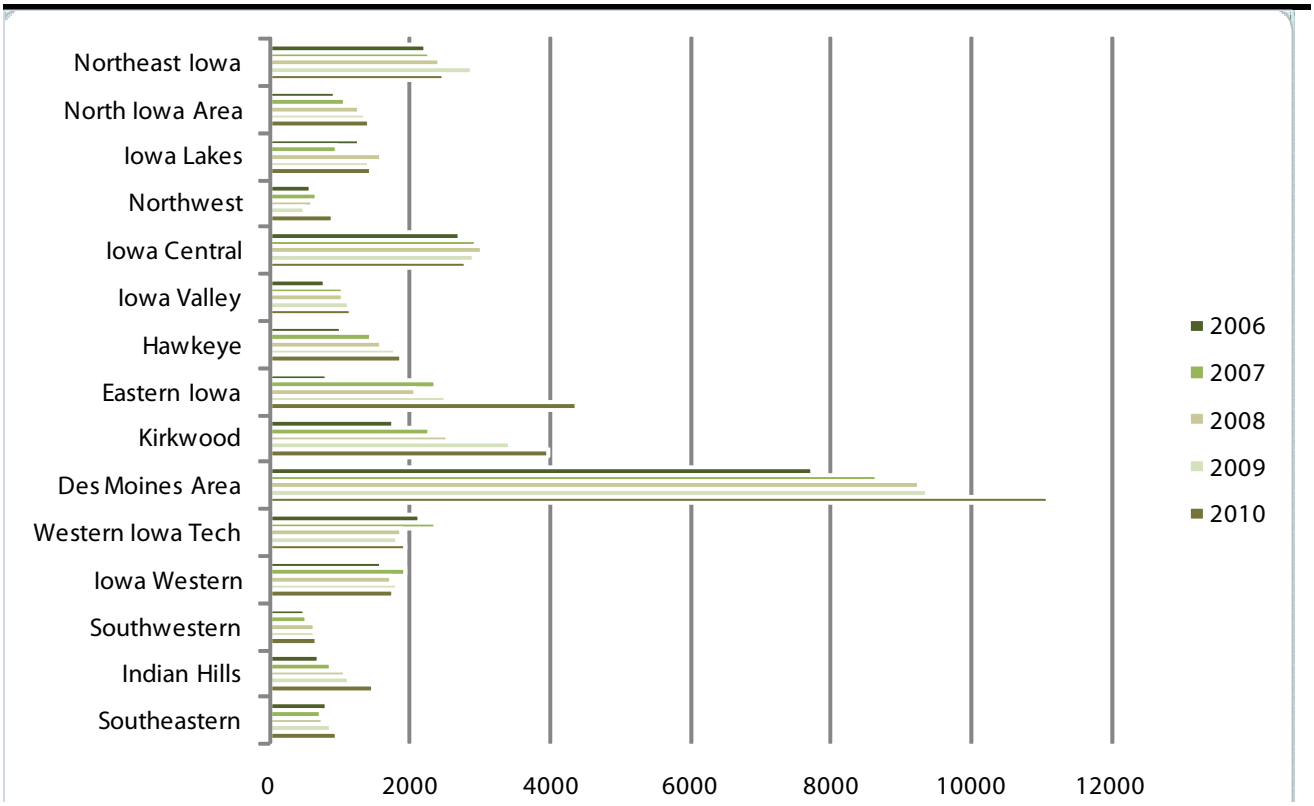


Table 2 — Joint Enrollment as a Percentage of All Students and Credit Hours: 2006-2010

	2006		2007		2008		2009		2010	
College	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours
Northeast Iowa	31.7%	15.8%	37.5%	17.3%	35.3%	18.9%	40.7%	14.8%	35.5%	16.8%
North Iowa Area	21.6%	11.4%	23.8%	12.1%	26.7%	13.5%	27.5%	10.1%	29.8%	13.1%
Iowa Lakes	28.1%	12.6%	21.2%	12.1%	35.9%	18.7%	33.0%	12.3%	34.5%	14.3%
Northwest	32.5%	18.0%	36.1%	19.3%	28.7%	17.3%	23.2%	16.2%	38.8%	18.6%
Iowa Central	39.1%	22.4%	44.1%	22.2%	38.2%	22.4%	35.8%	18.9%	36.3%	17.6%
Iowa Valley	20.2%	10.1%	27.4%	13.1%	26.0%	12.7%	26.9%	9.4%	28.2%	12.4%
Hawkeye	13.0%	5.2%	18.7%	6.4%	19.1%	7.9%	20.5%	4.9%	22.0%	7.7%
Eastern Iowa	7.1%	2.8%	23.9%	12.2%	18.5%	7.9%	21.6%	2.9%	35.7%	21.6%
Kirkwood	8.6%	4.0%	11.5%	4.5%	11.8%	4.2%	15.1%	3.9%	16.7%	5.9%
Des Moines Area	28.9%	17.0%	32.7%	18.4%	31.3%	19.7%	30.3%	14.0%	33.1%	19.6%
Western Iowa Tech	27.4%	14.0%	30.7%	16.0%	24.9%	12.8%	23.7%	14.8%	23.7%	11.6%
Iowa Western	24.2%	13.7%	29.2%	16.0%	25.3%	13.7%	24.7%	12.3%	23.1%	12.5%
Southwestern	27.2%	16.0%	34.6%	14.8%	31.7%	16.3%	31.7%	14.7%	37.4%	14.4%
Indian Hills	11.4%	4.5%	14.9%	5.2%	16.2%	7.0%	16.1%	4.0%	19.3%	8.9%
Southeastern	17.9%	7.2%	16.2%	5.9%	16.9%	6.5%	18.3%	7.2%	22.0%	8.1%
Total	**21.0%**	**10.6%**	**25.6%**	**12.3%**	**24.5%**	**12.6%**	**25.1%**	**9.8%**	**27.9%**	**13.6%**

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

Enrollment growth of jointly enrolled students continued to outpace the rate of growth of total credit enrollment which soared 11.8 percent in fiscal year 2010. Enrollment of students not jointly enrolled in high school increased 11.1 percent after declining in fiscal years 2006 and 2007 and growing slowly in fiscal years 2008 and 2009.

The number of credit hours taken by each jointly enrolled student increased slightly from fiscal year 2009 with each jointly enrolled student enrolling in an average of 8.0 credit hours (Figure 4). The number of credit hours taken per jointly enrolled student has increased nearly one credit hour since fiscal year 2003. 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 2010, joint enrollment accounted for 13.6 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 2009, Northwest Iowa Community College had the largest percentage of total enrollment and total credit hours jointly enrolled (Figures 2, 3). Kirkwood Community College had the smallest percentage of enrollment and credit hours jointly enrolled. Statewide, 25.7 percent of community college students were jointly enrolled in 2010 and joint enrollment accounted for 13.6 percent of all credit hours delivered. Des Moines Area Community College had the largest number of jointly enrolled students and credit hours by a significant margin.

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: 2010

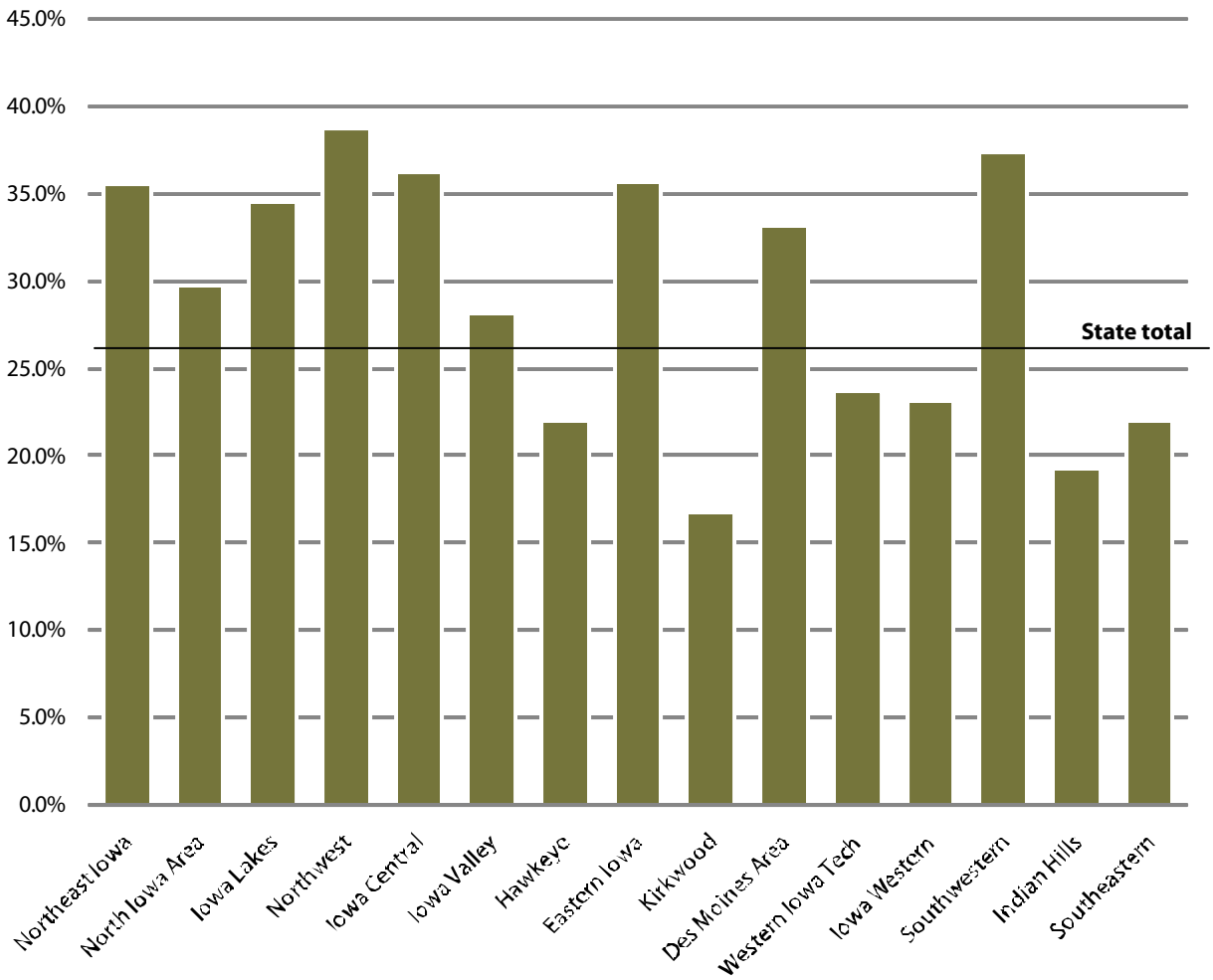
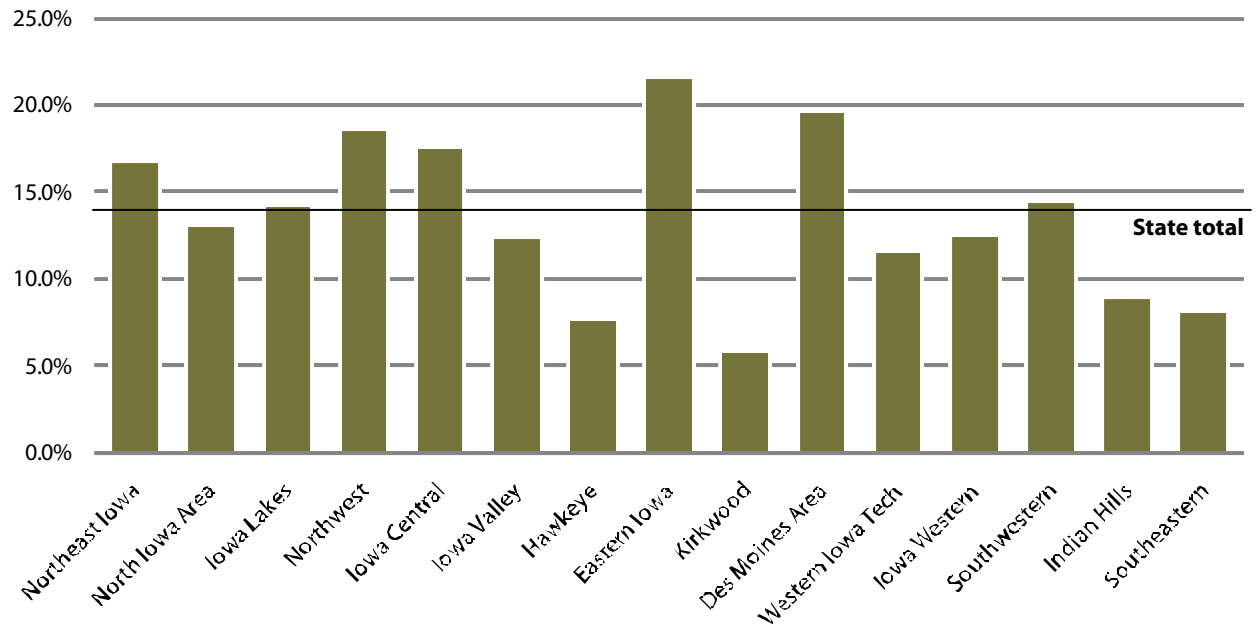


Table 3 — Joint Enrollment Credit Hours, by College: 2006-2010

College	2006	2007	2008	2009	2010	Average Annual Change 2006-2010
Northeast Iowa	15,173	15,906	18,414	31,954	19,842	5.5%
North Iowa Area	7,551	7,984	9,194	10,674	10,514	6.8%
Iowa Lakes	8,853	8,687	12,970	11,638	12,026	6.3%
Northwest	4,797	5,498	5,141	4,795	6,549	6.4%
Iowa Central	23,221	24,078	26,291	24,796	23,822	0.5%
Iowa Valley	6,252	8,164	7,854	8,661	9,171	8.0%
Hawkeye	6,247	8,168	9,958	10,808	10,957	11.9%
Eastern Iowa	4,438	18,230	11,757	14,894	39,473	54.8%
Kirkwood	13,422	15,660	14,276	17,906	23,395	11.8%
Des Moines Area	55,235	63,349	73,072	75,914	93,914	11.2%
Western Iowa Tech	14,386	16,240	12,766	11,546	12,865	-2.2%
Iowa Western	15,052	18,330	15,647	17,645	17,468	3.0%
Southwestern	4,735	4,788	5,244	5,404	5,283	2.2%
Indian Hills	4,514	5,568	7,727	8,445	12,080	21.8%
Southeastern	5,440	4,337	4,843	5,551	7,005	5.2%
Total	**189,313**	**224,985**	**235,152**	**260,629**	**304,362**	**10.0%**

SOURCE: Iowa Department of Education, Division of Community Colleges and Workforce Preparation, Community College MIS.
NOTE: Each bar "|" denotes 3,500 credit hours.

Figure 3 — Joint Enrollment as a Percentage of All Credit Hours, by College: 2010



Joint Enrollment Offering Arrangements

Contracted courses had the largest enrollment of the three types of joint enrollment offering arrangements accounting for 77.9 percent of jointly enrolled students in fiscal year 2010 (Figure 5, Table 4). Enrollment in contracted courses rose 13.9 percent from the previous year to 32,380 students. PSEO, which accounts for 13.6 percent of joint enrollment, had a 3.7 percent decrease from fiscal year 2009. Enrollment of tuition paying students soared 46.0 percent in fiscal year 2010 after rising 20.7 percent in fiscal year 2009.

Jointly Enrolled Student Demographics

The typical jointly enrolled community college student, as with prior years, is female, 18 years old, and Caucasian. Compared with the overall student body, jointly enrolled students are proportionally more white and male. In fiscal year 2010, approximately 51.0 percent of joint enrollees were female compared with 55.6 percent of the overall student body (Figure 6). The phenomenon of proportionally greater male enrollment is driven by contracted course enrollment, which was 50.9 percent male in fiscal year 2010. In terms of gender, contracted course enrollment more closely mirrors high school enrollment than community college enrollment. In contrast, PSEO and tuition enrollment were 63.5 percent and 62.3 percent female respectively.

The racial/ethnic background of joint enrollees is less diverse than either total community college enrollment or public K-12 enrollment. In fiscal year 2010, approximately 10 percent of joint enrollees were reported as having a minority racial/ethnic background. Tuition course enrollment had the largest proportion of minority students (12.0 percent) followed by contracted (10.4 percent) and PSEO (4.1 percent). Hispanics were the largest minority group with 43.0 percent of minority joint enrollment followed by Black and Asian students with 23.0 percent and 19.2 percent respectively (Figure 7). In contrast, 13.7 percent of the overall community college student body was reported to have a minority racial/ethnic background, 45.5 percent of which were Black and 28.7 percent of which were Hispanic.

Figure 4 — Credit Hours Per Student, by College: 2010

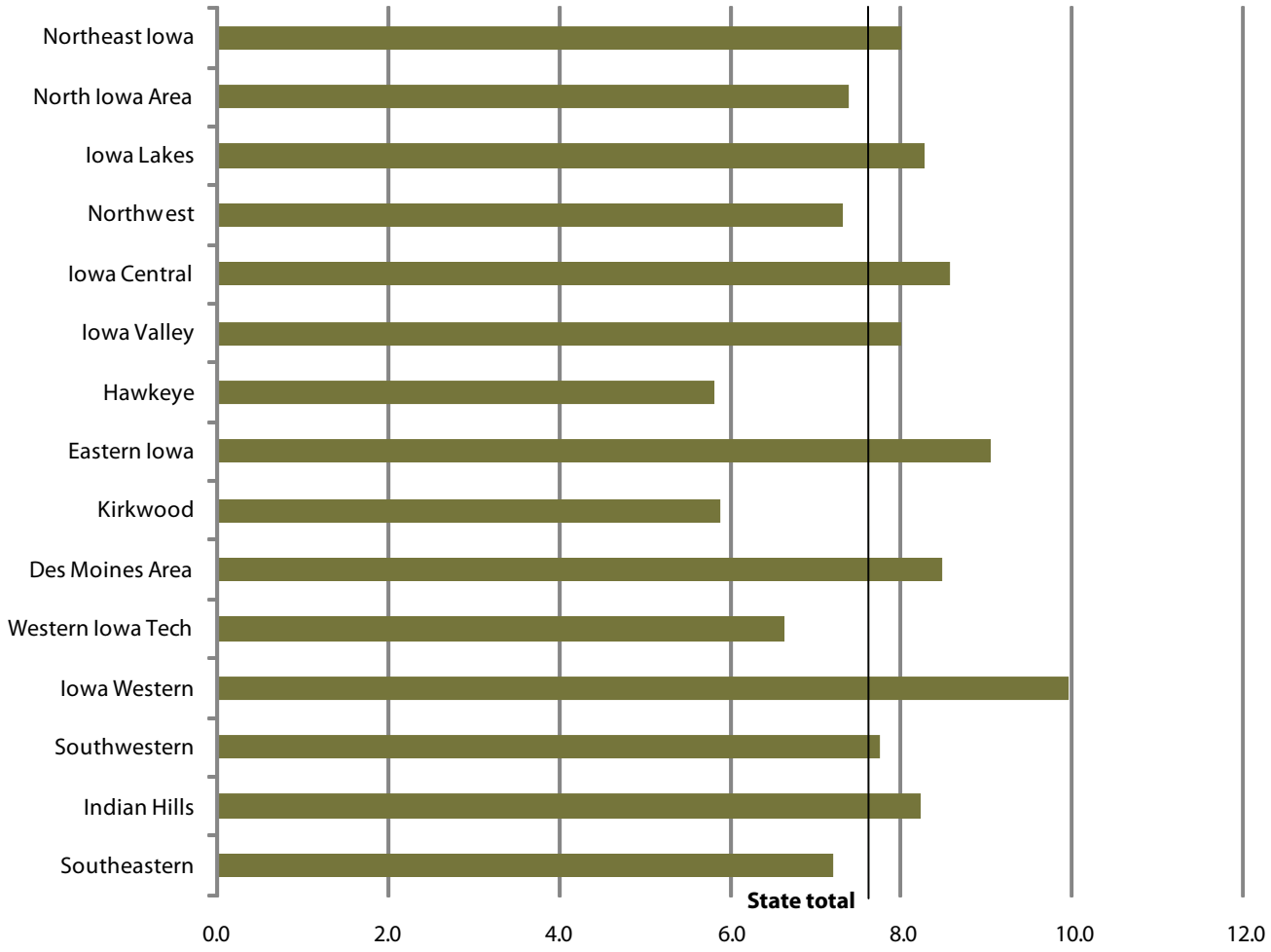


Figure 5 — Joint Enrollment by Offering Arrangement, by College: 2010

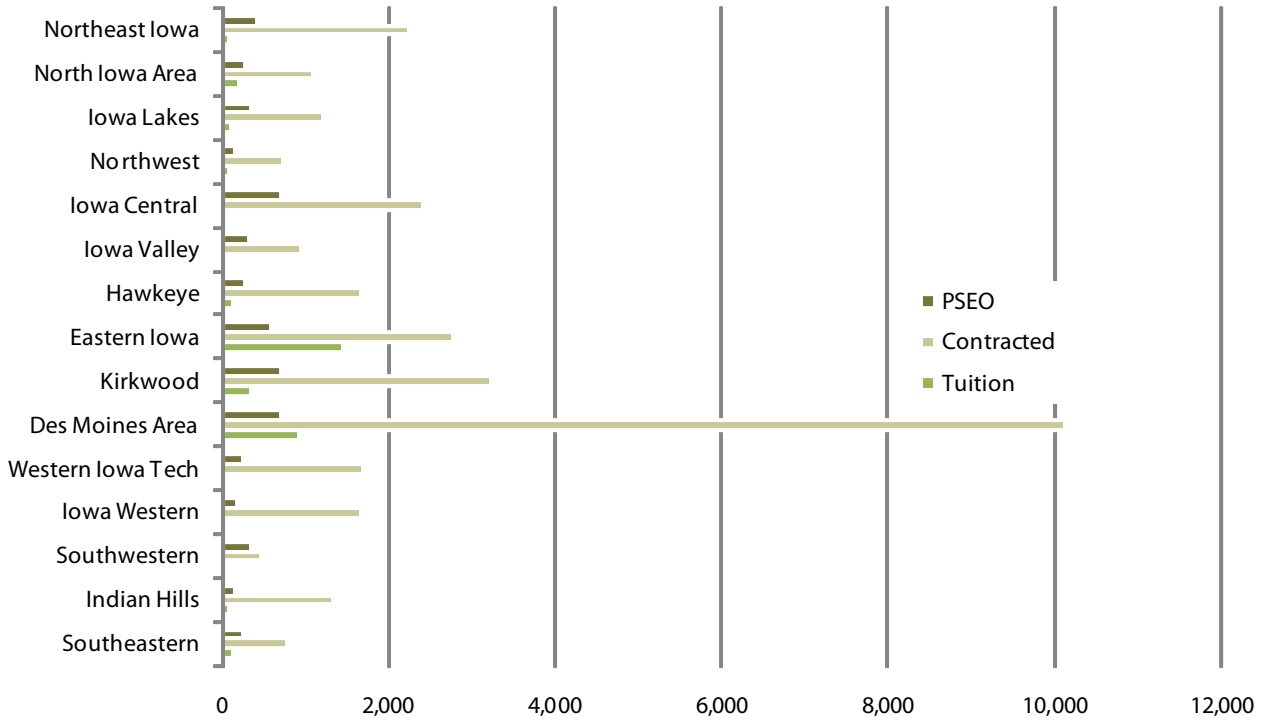


Table 4 — Joint Enrollment and Credit Hours by Offering Arrangement, by College: 2010

	PSEO		Contracted		Tuition		Total Joint Enrollment		
College	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Undupli-cated Joint Enrollment
Northeast Iowa	407	2,300	2,255	16,873	87	670	2,749	19,842	2,478
North Iowa Area	262	1,527	1,088	7,702	198	1,285	1,548	10,514	1,423
Iowa Lakes	341	1,862	1,211	9,562	97	602	1,649	12,026	1,453
Northwest	157	804	727	5,398	80	347	964	6,549	894
Iowa Central	716	3,476	2,424	20,346	0	0	3,140	23,822	2,781
Iowa Valley	318	1,769	938	7,402	0	0	1,256	9,171	1,147
Hawkeye	279	1,572	1,678	8,770	125	615	2,082	10,957	1,884
Eastern Iowa	584	2,864	2,775	15,758	1,446	20,852	4,805	39,473	4,362
Kirkwood	716	3,647	3,224	17,116	356	2,632	4,296	23,395	3,970
Des Moines Area	698	3,779	10,129	83,416	925	6,719	11,752	93,914	11,074
Western Iowa Tech	253	1,524	1,688	11,341	0	0	1,941	12,865	1,941
Iowa Western	166	1,038	1,679	16,315	29	115	1,874	17,468	1,756
Southwestern	342	1,786	462	3,405	22	92	826	5,283	682
Indian Hills	154	813	1,333	10,885	70	382	1,557	12,080	1,467
Southeastern	261	1,533	769	4,677	123	792	1,153	7,005	971
Total	**5,654**	**30,293**	**32,380**	**238,965**	**3,558**	**35,101**	**41,592**	**304,362**	**38,283**

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

Figure 6 — Jointly Enrolled Student Gender, by College: 2010

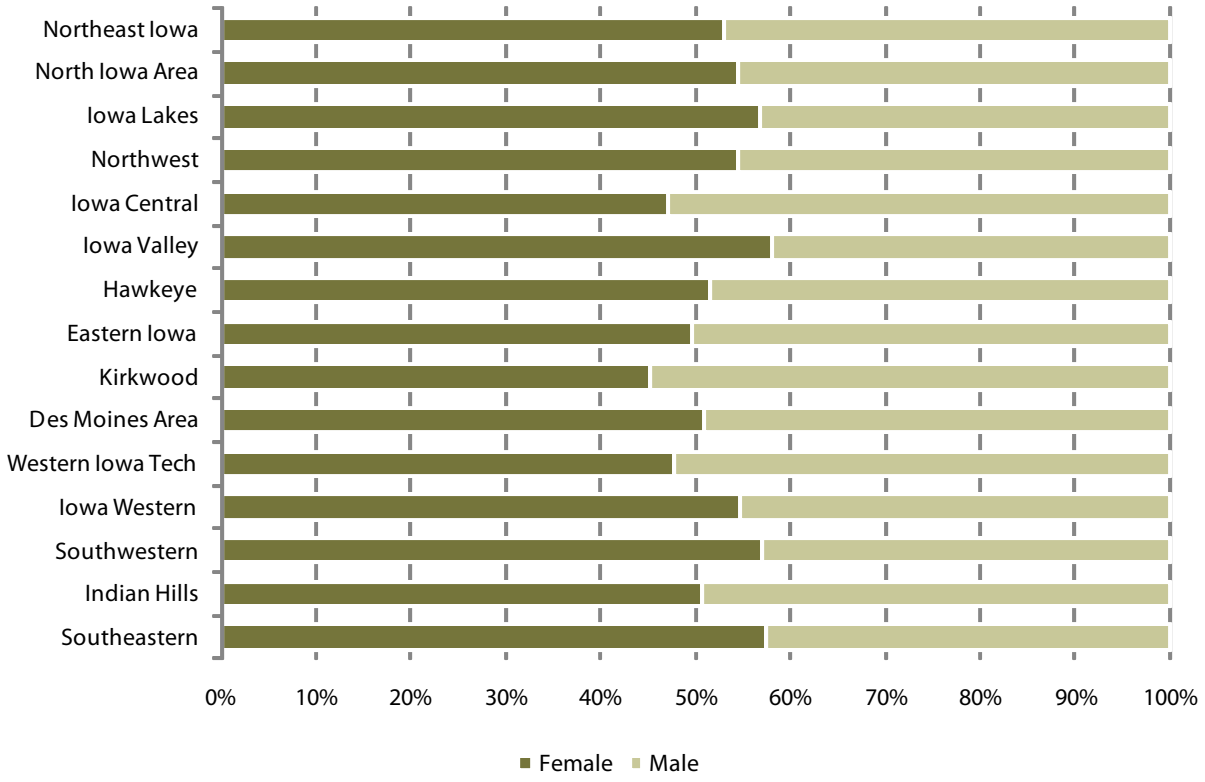
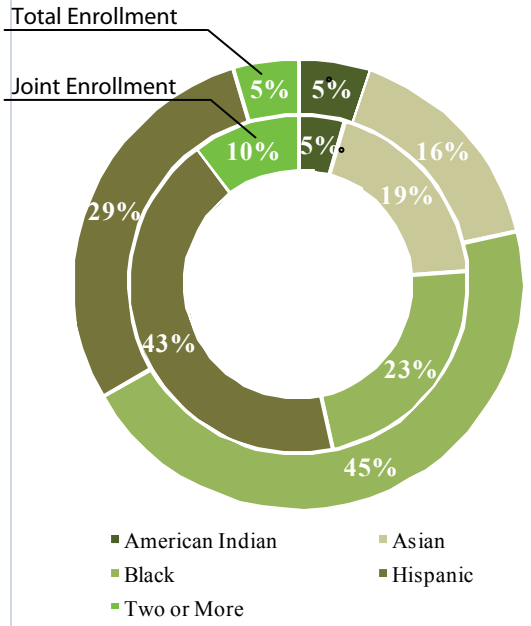
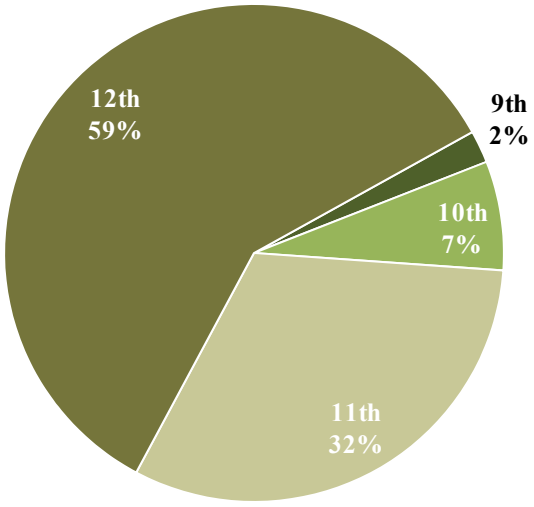


Figure 7 — Jointly Enrolled Student Racial and Ethnic Background: 2010



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

Figure 8 — Jointly Enrolled Student High School Grade Level: 2010



As expected, jointly enrolled students were younger than the overall community college student body, but very few were younger than age 17 (about 15 percent). More than 78 percent of jointly enrolled students were age 17 or 18.

Jointly enrolled students were almost exclusively residents of Iowa. In fiscal year 2010, 99.6 percent of jointly enrolled students were from Iowa (139 out-of-state and 18 international students were jointly enrolled).

Grade Level of Jointly Enrolled Students

Similar to prior years, more than 91 percent of jointly enrolled students were upperclassmen (Figure 8). More than 59 percent of students were seniors and another third were juniors. Only 7.1 percent of jointly enrolled students were sophomores in high school and 2.1 percent were freshmen.

Subject Areas of Concurrent Enrollment and PSEO Courses Taken

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 not included.

Of PSEO courses taken, 37.9 percent were in the subject area of Social Sciences & History (Table 5). English Language & Literature courses accounted for another 17.3 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, followed by Engineering & Technology and Business & Marketing.

Table 5 — PSEO Courses Taken by Subject Area: 2010

Subject Area	Instances of Courses Taken	Percent of Total
English Language and Literature	1763 |||||||||||||||||	17.3%
Mathematics	645 ||||||	6.3%
Life and Physical Sciences	410 ||||	4.0%
Social Sciences and History	3865 |||||||||||||||||||||||||||||||||||||||	37.9%
Fine and Performing Arts	462 ||||	4.5%
Foreign Language and Literature	99	1.0%
Religious Education and Theology	119		1.2%
Physical, Health, and Safety Education	347 |||	3.4%
Computer and Information Sciences	242 ||	2.4%
Communications and Audio/Visual Technology	93	0.9%
Business and Marketing	489 ||||	4.8%
Manufacturing	58	0.6%
Health Care Sciences	553 |||||	5.4%
Public, Protective, and Government Services	237 ||	2.3%
Hospitality and Tourism	15	0.1%
Architecture and Construction	11	0.1%
Agriculture, Food, and Natural Resources	143		1.4%
Human Services	251 ||	2.5%
Transportation, Distribution, and Logistics	61	0.6%
Engineering and Technology	16	0.2%
Miscellaneous	222 ||	2.2%
Miscellaneous - FCS	100		1.0%
Total	**10,218**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Basic Education Data System (BEDS), Spring 2010 file. Organized by subject code.

NOTE: Each bar "|" denotes 100 enrollees.

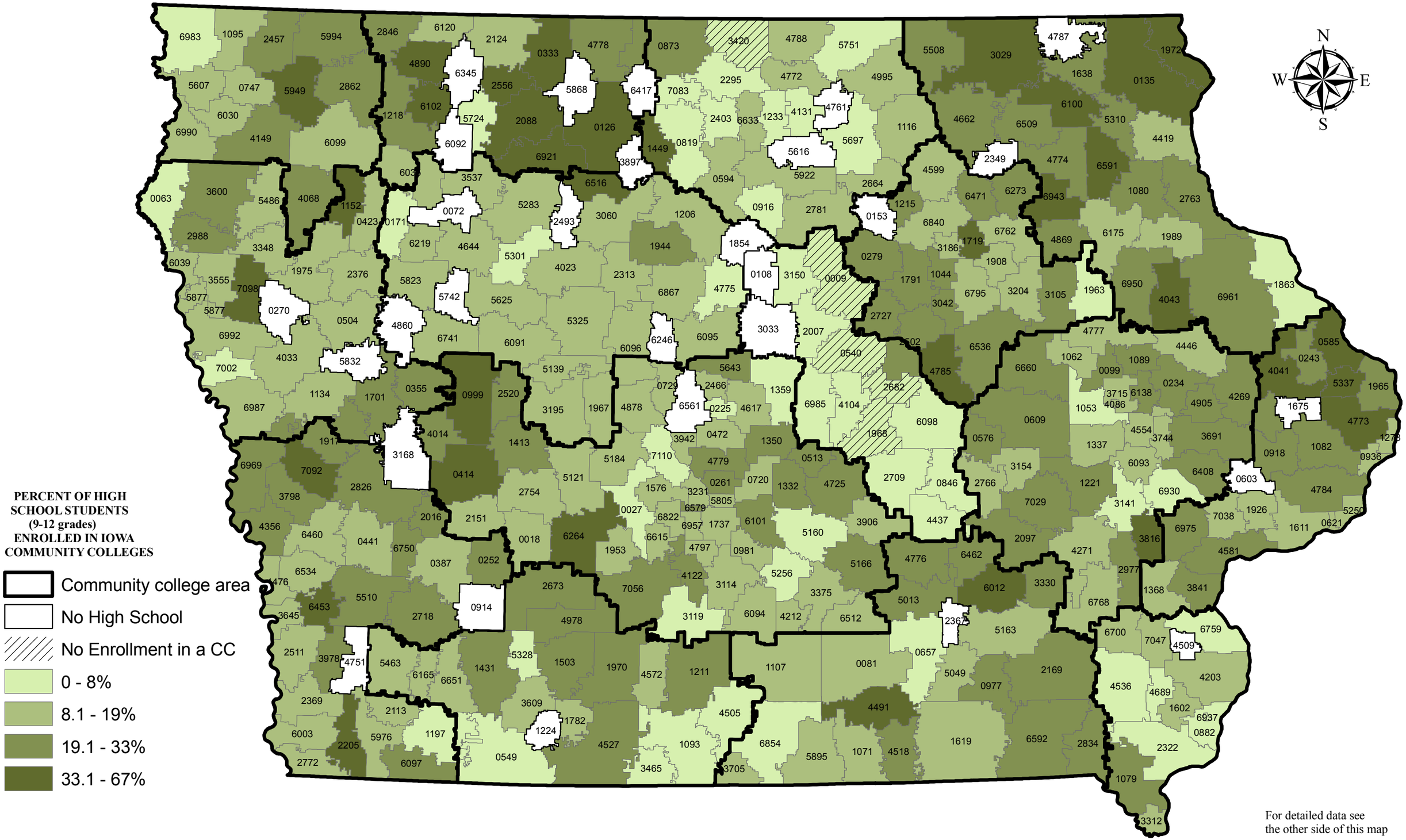
Table 6 — Concurrent Enrollment Courses Taken by Subject Area: 2010

Subject Area	Instances of Courses Taken	Percent of Total
English Language and Literature	14,245	19.5%
Mathematics	7,506	10.3%
Life and Physical Sciences	3,867	5.3%
Social Sciences and History	8,197	11.2%
Fine and Performing Arts	1,289	1.8%
Foreign Language and Literature	5,386	7.4%
Religious Education and Theology	17	0.0%
Physical, Health, and Safety Education	458	0.6%
Computer and Information Sciences	5,380	7.4%
Communications and Audio/Visual Technology	1,217	1.7%
Business and Marketing	3,860	5.3%
Manufacturing	1,694	2.3%
Health Care Sciences	5,465	7.5%
Public, Protective, and Government Services	676	0.9%
Hospitality and Tourism	777	1.1%
Architecture and Construction	1,543	2.1%
Agriculture, Food, and Natural Resources	1,866	2.6%
Human Services	1,110	1.5%
Transportation, Distribution, and Logistics	2,796	3.8%
Engineering and Technology	4,144	5.7%
Miscellaneous	1,041	1.4%
Miscellaneous - FCS	390	0.5%
Total	**72,924**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Winter 2010 file.

NOTE: Each bar "I" denotes 300 enrollees.

FIGURE 9: PERCENT OF HIGH SCHOOL STUDENTS (9-12 GRADES) ENROLLMENT IN IOWA COMMUNITY COLLEGES FY'2010

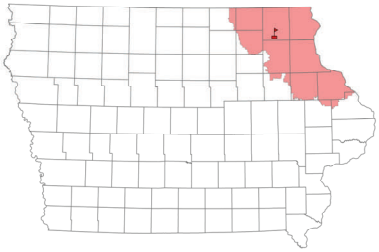


District Number	District Name	Percent (Joint)
0018	ADAIR-CASEY	8.18
0027	ADEL-DESOTO-MINBURN	2.16
0441	A-H-S-T	16.85
0063	AKRON WESTFIELD	7.18
0081	ALBIA	19.28
0099	ALBURNETT	21.65
0126	ALGONA	39.77
0135	ALLAMAKEE	34.65
0171	ALTA	3.91
0225	AMES	6.69
0234	ANAMOSA	20.09
0243	ANDREW	29.89
0252	ANITA	28.36
0261	ANKENY	24.04
0279	APLINGTON-PARKERSBURG	33.06
0333	ARMSTRONG-RINGSTED	57.66
0355	AR-WE-VA	21.43
0387	ATLANTIC	15.37
0414	AUDUBON	38.40
0423	AURELIA	11.36
0472	BALLARD	9.09
0504	BATTLE CREEK-IDA GROVE	18.39
0513	BAXTER	22.07
0549	BEDFORD	4.00
0576	BELLE PLAINE	21.90
0585	BELLEVUE	42.61
0594	BELMOND-KLEMME	10.58
0609	BENTON	26.00
0621	BETTENDORF	17.30
0720	BONDURANT-FARRAR	18.41
0729	BOONE	12.80
0747	BOYDEN-HULL	10.95
1917	BOYER VALLEY	28.03
0846	MALCOM	1.00
0882	BURLINGTON	3.61
0916	CAL	1.18
0918	CALAMUS-WHEATLAND	21.47
0936	CAMANCHE	11.41
0977	CARDINAL	25.68
0981	CARLISLE	16.31
0999	CARROLL	36.82
1044	CEDAR FALLS	23.55
1053	CEDAR RAPIDS	5.48
1062	CENTER POINT-URBANA	19.36
1071	CENTERVILLE	15.55
1080	CENTRAL	29.71
1089	CENTRAL CITY	26.15
1082	CENTRAL CLINTON	29.96
1093	CENTRAL DECATUR	7.36
1079	CENTRAL LEE	20.56
1095	CENTRAL LYON	12.38
1107	CHARITON	14.00
1116	CHARLES CITY	8.90
1134	CHARTER OAK-UTE	16.19
1152	CHEROKEE	35.07
1197	CLARINDA	7.34
1206	CLARION-GOLDFIELD	9.52
1211	CLARKE	26.94
1215	CLARKSVILLE	28.57
1218	CLAY CENTRAL-EVERLY	21.49
2763	CLAYTON RIDGE	21.54
1221	CLEAR CREEK-AMANA	20.20
1233	CLEAR LAKE	2.63
1278	CLINTON	10.88
1332	COLFAX-MINGO	23.99
1337	COLLEGE	17.23
1350	COLLINS-MAXWELL	27.95
1359	COLO-NESCO	6.90
1368	COLUMBUS	15.46
1413	COON RAPIDS-BAYARD	25.95
1431	CORNING	24.61
1449	CORWITH-WESLEY	67.61
1476	COUNCIL BLUFFS	14.29
1503	CRESTON	25.46
1576	DALLAS CENTER-GRIMES	13.49
1602	DANVILLE	13.02
1611	DAVENPORT	12.67
1619	DAVIS COUNTY	18.53
1638	DECORAH	24.23
1701	DENISON	24.24
1719	DENVER	34.90
1737	DES MOINES INDEPENDENT	13.15
1782	DIAGONAL	11.11
1791	DIKE-NEW HARTFORD	28.10
1863	DUBUQUE	2.50
1908	DUNKERTON	18.66
1926	DURANT	10.92
1944	EAGLE GROVE	23.83
1953	EARLHAM	18.18
1963	EAST BUCHANAN	6.18
1965	EAST CENTRAL	31.67
1967	EAST GREENE	10.00
1970	EAST UNION	21.57
1972	EASTERN ALLAMAKEE	60.81
0657	EDDYVILLE-BLAKESBURG	8.03
1989	EDGEWOOD-COLESBURG	14.93
2007	ELDORA-NEW PROVIDENCE	0.99
2016	ELK HORN-KIMBALLTON	30.09
2088	EMMETSBURG	42.39
2097	ENGLISH VALLEYS	21.35
2113	ESSEX	16.44
2124	ESTHERVILLE LINCOLN C	19.21
2151	EXIRA	14.46
2169	FAIRFIELD	22.07
2205	FARRAGUT	39.50
2295	FOREST CITY	4.44
2313	FORT DODGE	8.75
2322	FORT MADISON	6.89
2369	FREMONT-MILLS	17.86
2376	GALVA-HOLSTEIN	15.44
2403	GARNER-HAYFIELD	1.59
2457	GEORGE-LITTLE ROCK	22.38
2466	GILBERT	10.96
2502	GLADBROOK-REINBECK	27.98
2511	GLENWOOD	15.97
2520	GLIDDEN-RALSTON	23.48
2556	GRAETTINGER	44.44
2664	GREENE	8.84
2709	GRINNELL-NEWBURG	0.17
2718	GRISWOLD	29.09
2727	GRUNDY CENTER	30.40
2754	GUTHRIE CENTER	12.82
2772	HAMBURG	17.58
2781	HAMPTON-DUMONT	8.56
2826	HARLAN	25.31
2834	HARMONY	26.77
2846	HARRIS-LAKE PARK	28.89
2862	SANBORN	29.30
2977	HIGHLAND	22.83
2988	HINTON	26.47
2766	H-L-V	18.18
3029	HOWARD-WINNESHIEK	37.55
3042	HUDSON	27.14
3060	HUMBOLDT	13.83
3105	INDEPENDENCE	26.32
3114	INDIANOLA	16.01
3119	INTERSTATE 35	6.59
3141	IOWA CITY	7.72
3150	IOWA FALLS	0.51
3154	IOWA VALLEY	9.95
3186	JANESVILLE CO	18.07
3195	JEFFERSON-SCRANTON	10.87
3204	JESUP	18.87
3231	JOHNSTON	13.33
3312	KEOKUK	11.34
3330	KEOTA	28.04
3348	KINGSLEY-PIERSON	14.56
3375	KNOXVILLE	10.04
3465	LAMONI	1.72
3537	LAURENS-MARATHON	17.24
3555	LAWTON-BRONSON	14.81
3600	LE MARS	23.43
3609	LENOX	11.81
3645	LEWIS CENTRAL	15.18
3705	LINEVILLE-CLIO	10.71
3715	LINN-MAR	13.42
3744	LISBON	9.76
3798	LOGAN-MAGNOLIA	25.33
3816	LONE TREE	35.46
3841	LOUISA-MUSCATINE	20.26
3906	LYNNVILLE-SULLY	9.77
3942	MADRID	12.57
3978	MALVERN	20.51
4014	MANNING	25.09
4023	WEBSTER	15.48
4033	MAPLE VALLEY	14.50
4041	MAQUOKETA	40.48
4043	MAQUOKETA VALLEY	42.80
4068	CLEGHORN	26.45
4086	MARION I	17.67
4104	MARSHALLTOWN	0.24
4122	MARTENSDALE-ST MARYS	23.33
4131	MASON CITY	2.76
4203	MEDIAPOLIS	14.29
4212	MELCHER-DALLAS	12.70
4419	MFL MARMAC	18.87
4269	MIDLAND	28.47
4271	MID-PRAIRIE	16.57
4356	MISSOURI VALLEY	21.33
4149	MOC-FLOYD VALLEY	32.64
4437	MONTEZUMA	2.65
4446	MONTICELLO	14.99
4491	MORAVIA	35.00
4505	MORMON TRAIL	1.28
4518	MOULTON-UDELL	20.69
4527	MOUNT AYR	23.39
4536	MOUNT PLEASANT	3.50
4554	MOUNT VERNON	17.42
4572	MURRAY	15.63
4581	MUSCATINE	28.79
4599	NASHUA-PLAINFIELD	9.27
4617	NEVADA	12.00
4662	NEW HAMPTON	27.87
4689	NEW LONDON	5.70
4644	NEWELL-FONDA	14.67
4725	NEWTON	23.37
2673	NODAWAY	21.19
3691	NORTH CEDAR	20.22
4772	NORTH CENTRAL	16.72
4774	NORTH FAYETTE	27.83
0873	NORTH IOWA	26.14
4778	NORTH KOSSUTH	25.74
4777	NORTH LINN	13.25
4776	NORTH MAHASKA	24.00
4779	NORTH POLK	25.69
4784	NORTH SCOTT	28.59
4785	NORTH TAMA COUNTY	38.12
4773	NORTHEAST	47.06
4775	NORTHEAST HAMILTON	2.33
4788	NORTHWOOD-KENSETT	11.11
4797	NORWALK	13.98
4869	OELWEIN	23.55
4878	OGDEN	17.07
4890	OKOBOJI	36.91
4905	OLIN CO	25.00
4978	ORIENT-MACKSBURG	27.63
4995	OSAGE	13.44
5013	OSKALOOSA	26.45
5049	OTTUMWA	15.49
5121	PANORAMA	19.56
5139	PATON-CHURDAN	12.50
5160	PCM	5.22
5163	PEKIN	15.65
5166	PELLA	24.64
5184	PERRY	13.96
5250	PLEASANT VALLEY	9.99
5256	PLEASANTVILLE	6.37
5283	POCAHONTAS AREA	11.24
5310	POSTVILLE	28.41
5325	PRAIRIE VALLEY	14.29
5337	PRESTON	36.04
5463	RED OAK	17.12
5486	REMSEN-UNION	14.63
5508	RICEVILLE	28.83
1975	RIVER VALLEY	18.67
5510	RIVERSIDE	22.80
5607	ROCK VALLEY	14.62
5625	ROCKWELL CITY-LYTTON	10.18
5643	ROLAND-STORY	24.48
5697	RK	5.82
5724	RUTHVEN-AYRSHIRE	3.75
5805	SAYDEL	17.65
5823	SCHALLER-CRESTLAND	17.92
5877	SERGEANT BLUFF-LUTON	10.55
5895	SEYMOUR	10.84
5922	MERSERVY-THORTON	14.47
5949	SHELDON COMM	38.48
5976	SHENANDOAH	13.83
5994	SIBLEY-OCHEYEDAN	29.23
6003	SIDNEY	10.45
6012	SIGOURNEY	49.73
6030	SIOUX CENTER	8.72
6035	SIOUX CENTRAL	12.02
6039	SIOUX CITY	10.41
6093	SOLON	12.12
6095	SOUTH HAMILTON	15.92
6099	SOUTH O'BRIEN	16.00
6097	SOUTH PAGE	24.32
6098	SOUTH TAMA COUNTY	0.64
6096	GRAND	13.59
6091	SOUTHERN CAL	16.85
6102	SPENCER	43.97
6120	SPIRIT LAKE	19.35
6138	SPRINGVILLE	22.73
5751	ST ANSGAR	6.60
6165	STANTON	14.00
6175	STARMONT	9.25
6219	STORM LAKE	10.44
6273	SUMNER	26.71
6408	TIPTON	32.59
6453	TREYNOR	40.20
6460	TRI-CENTER	9.01
6462	TRI-COUNTY	32.32
6471	TRIPOLI	24.40
6509	TURKEY VALLEY	28.91
6512	TWIN CEDARS	10.53
6516	TWIN RIVERS	35.11
6534	UNDERWOOD	12.50
6536	UNION	21.78
6579	URBANDALE	23.39
6591	VALLEY	42.05
6592	VAN BUREN	23.83
6615	VAN METER	14.00
6633	VENTURA	15.67
6651	VILLISCA	8.46
6660	VINTON-SHELLSBURG	27.10
6700	WACO	11.11
6741	WALL LAKE VIEW AUBURN	11.00
6750	WALNUT	19.67
6759	WAPELLO	1.30
6762	WAPSIE VALLEY	15.96
6768	WASHINGTON	19.08
6795	WATERLOO	11.94
6822	WAUKEE	9.52
6840	WAVERLY-SHELL ROCK	11.07
6854	WAYNE	7.55
6867	WEBSTER CITY	12.10
6921	WEST BEND-MALLARD	34.45
6930	WEST BRANCH	3.97
6937	WEST BURLINGTON I	5.49
6943	WEST CENTRAL	54.37
6264	WEST CENTRAL VALLEY	36.97
6950	WEST DELAWARE COUNTY	30.70
6957	WEST DES MOINES	19.33
0819	WEST HANCOCK	2.93
6969	WEST HARRISON	26.86
6975	WEST LIBERTY	24.93
6983	WEST LYON	4.17
6985	WEST MARSHALL	0.68
6987	WEST MONONA	12.56
6990	WEST SIOUX	17.54
6961	WESTERN DUBUQUE	23.55
6992	WESTWOOD	13.72
7002	WHITING	5.63
7029	WILLIAMSBURG	27.60
7038	WILTON	17.90
7047	WINFIELD-MT UNION	9.93
7056	WINTERSET	24.03
7083	WODEN-CRYSTAL LAKE	1.05
7092	WOODBINE	37.65
7098	WOODBURY CENTRAL	44.63
7110	WOODWARD-GRANGER	7.01

NOTE: Unduplicated count. Data excludes 13,186 (approx. 35%) jointly enrolled secondary students with missing district number or State ID.
SOURCE: Project Easier and CC MIS.

Northeast Iowa Community College

In fiscal year 2010, joint enrollment at Northeast Iowa Community College (NICC) totaled 2,478, or 32.0 percent of total enrollment. Of jointly enrolled students, approximately 14.8 percent were enrolled through PSEO, 82.0 percent were in contracted courses, and 3.2 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 2.1 percent annually over the last five years which is less than the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at NICC decreased 13.6 percent over the prior year.



Joint Enrollment Statistics

Number of Students: 2,478

PSEO:	407
Contracted:	2,255
Tuition:	87

Percentage of All NICC Enrollment: 32.0%

Grade Level

≤ 9:	2.2%
10:	5.9%
11:	33.1%
12:	58.8%

Percentage of All NICC Credit Hours: 16.8%

Credit Hours/Student: 8.0

Gender

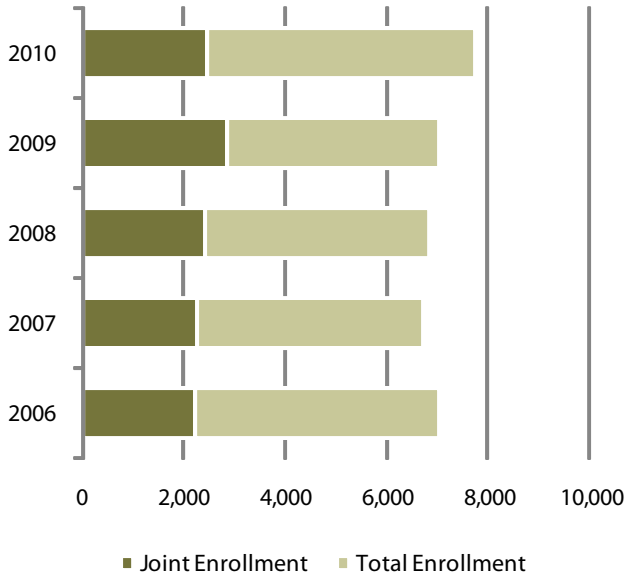
Male:	46.9%
Female:	53.1%

Race/Ethnicity*

White:	97.1%
Black:	0.9%
Asian:	0.2%
American Indian:	0.2%
Hispanic:	1.1%
Two or More:	0.5%

*unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010

Instances of Concurrent Enrollment and PSEO Courses Taken at NICC, by Subject Area: 2010

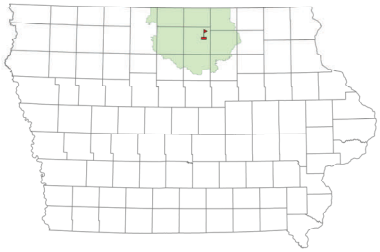
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	157 |||	28.9%	1597 ||||||||||||||||||||||||||||||	31.8%
Mathematics	45	8.3%	491 |||||||||	9.8%
Life and Physical Sciences	15	2.8%	241 ||||	4.8%
Social Sciences and History	192 |||	35.3%	962 ||||||||||||||||||	19.2%
Fine and Performing Arts	15	2.8%	149 ||	3.0%
Foreign Language and Literature	6	1.1%	7	0.1%
Religious Education and Theology	12	2.2%	0	0.0%
Physical, Health, and Safety Education	12	2.2%	48	1.0%
Computer and Information Sciences	11	2.0%	144 ||	2.9%
Communications and Audio/Visual Technology	0	0.0%	7	0.1%
Business and Marketing	17	3.1%	254 |||||	5.1%
Manufacturing	14	2.6%	67		1.3%
Health Care Sciences	5	0.9%	369 |||||||	7.4%
Public, Protective, and Government Services	5	0.9%	10	0.2%
Hospitality and Tourism	0	0.0%	19	0.4%
Architecture and Construction	0	0.0%	42	0.8%
Agriculture, Food, and Natural Resources	23	4.2%	255 |||||	5.1%
Human Services	4	0.7%	29	0.6%
Transportation, Distribution, and Logistics	2	0.4%	185 |||	3.7%
Engineering and Technology	3	0.6%	105 ||	2.1%
Miscellaneous	3	0.6%	32	0.6%
Miscellaneous - FCS	3	0.6%	6	0.1%
Total	**544**		**5019**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

North Iowa Area Community College

In fiscal year 2010, joint enrollment at North Iowa Area Community College (NIACC) totaled 1,423, or 27.4 percent of total enrollment. Of jointly enrolled students, approximately 16.9 percent were enrolled through PSEO, 70.3 percent were in contracted courses, and 12.8 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 8.6 percent annually over the last five years which is slightly above the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at NIACC increased 4.4 percent over the prior year.



Joint Enrollment Statistics

Number of Students: 1,423

PSEO:	262
Contracted:	2,255
Tuition:	87

Percentage of All NIACC Enrollment: 27.4%

Grade Level

≤ 9:	0.0%
10:	0.9%
11:	7.7%
12:	91.4%

Percentage of All NIACC Credit Hours: 13.1%

Credit Hours/Student: 7.4

Gender

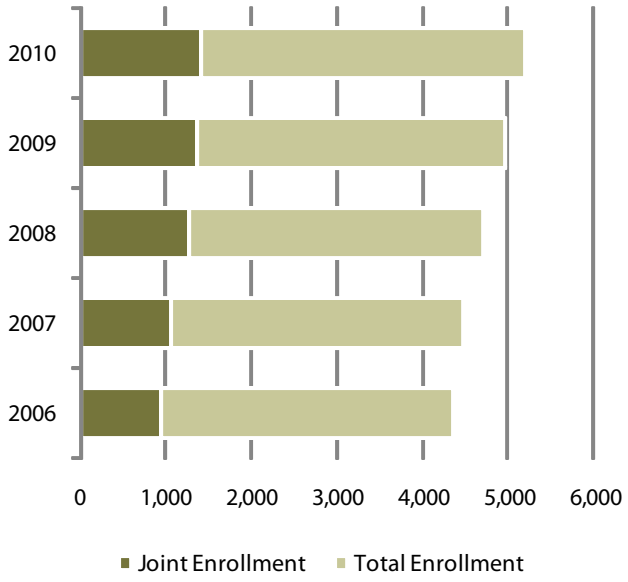
Male:	45.5%
Female:	54.5%

Race/Ethnicity*

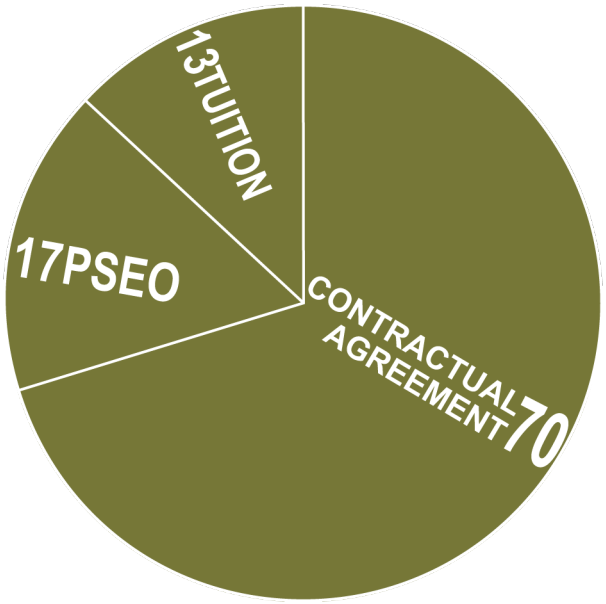
White:	95.1%
Black:	0.5%
Asian:	1.4%
American Indian:	0.0%
Hispanic:	2.5%
Two or More	0.5%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010



Instances of Concurrent Enrollment and PSEO Courses Taken at NIACC, by Subject Area: 2010

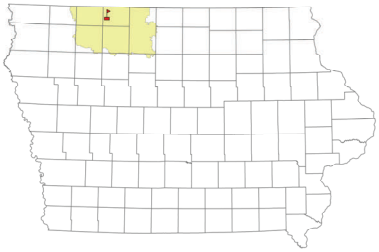
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	39	6.3%	541 ||||||||||	21.8%
Mathematics	62 |	10.0%	44	1.8%
Life and Physical Sciences	21	3.4%	46	1.8%
Social Sciences and History	184 |||	29.6%	215 ||||	8.6%
Fine and Performing Arts	32	5.2%	12	0.5%
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	10	1.6%	0	0.0%
Computer and Information Sciences	32	5.2%	348 ||||||	14.0%
Communications and Audio/Visual Technology	10	1.6%	56 |	2.3%
Business and Marketing	55 |	8.9%	229 ||||	9.2%
Manufacturing	1	0.2%	73 |	2.9%
Health Care Sciences	49	7.9%	418 ||||||||	16.8%
Public, Protective, and Government Services	30	4.8%	0	0.0%
Hospitality and Tourism	1	0.2%	0	0.0%
Architecture and Construction	2	0.3%	36	1.4%
Agriculture, Food, and Natural Resources	14	2.3%	193 |||	7.8%
Human Services	34	5.5%	63 |	2.5%
Transportation, Distribution, and Logistics	1	0.2%	78 |	3.1%
Engineering and Technology	0	0.0%	16	0.6%
Miscellaneous	37	6.0%	119 ||	4.8%
Miscellaneous - FCS	7	1.1%	0	0.0%
Total	**621**		**2,487**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

Iowa Lakes Community College

In fiscal year 2010, joint enrollment at Iowa Lakes Community College (ILCC) totaled 1,453, or 30.4 percent of total enrollment. Of jointly enrolled students, approximately 20.7 percent were enrolled through PSEO, 73.4 percent were in contracted courses, and 5.9 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 2.6 percent annually over the last five years which is less than the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at ILCC increased 1.8 percent over the prior year.



Joint Enrollment Statistics

Number of Students: 1,453

PSEO:	341
Contracted:	1,211
Tuition:	97

Percentage of All ILCC Enrollment: 30.4%

Grade Level

≤ 9:	3.7%
10:	10.6%
11:	31.1%
12:	54.6%

Percentage of All ILCC Credit Hours: 14.3%

Credit Hours/Student: 8.3

Gender

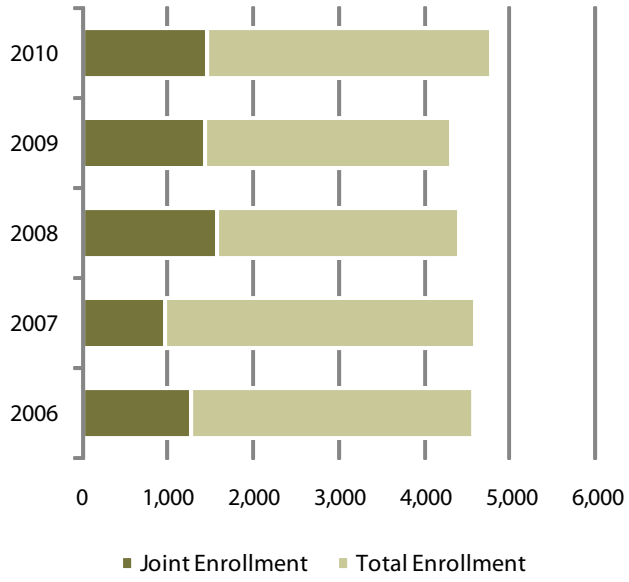
Male:	43.1%
Female:	56.9%

Race/Ethnicity*

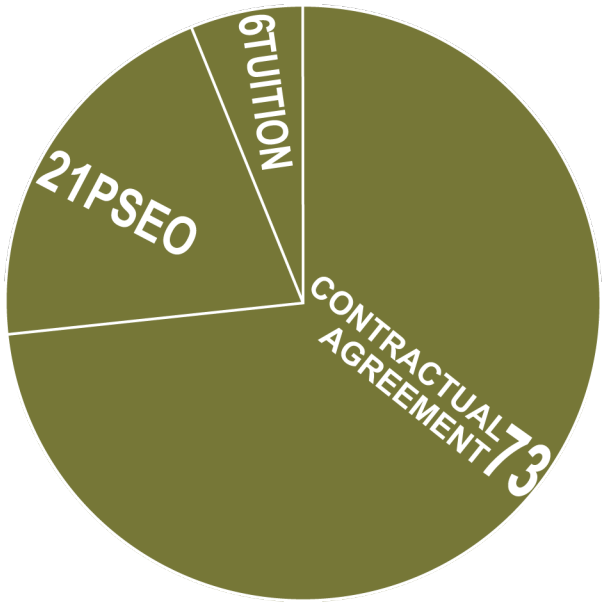
White:	96.5%
Black:	0.2%
Asian:	0.8%
American Indian:	0.4%
Hispanic:	2.0%
Two or More	0.1%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010



Instances of Concurrent Enrollment and PSEO Courses Taken at ILCC, by Subject Area: 2010

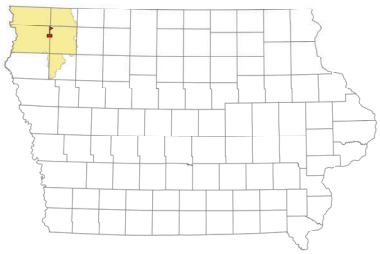
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	88 |	13.4%	328 ||||||	13.7%
Mathematics	39	6.0%	287 |||||	12.0%
Life and Physical Sciences	11	1.7%	403 ||||||||	16.8%
Social Sciences and History	313 ||||||	47.8%	234 ||||	9.8%
Fine and Performing Arts	30	4.6%	8	0.3%
Foreign Language and Literature	2	0.3%	304 ||||||	12.7%
Religious Education and Theology	5	0.8%	0	0.0%
Physical, Health, and Safety Education	44	6.7%	5	0.2%
Computer and Information Sciences	8	1.2%	58 |	2.4%
Communications and Audio/Visual Technology	2	0.3%	70 |	2.9%
Business and Marketing	30	4.6%	65 |	2.7%
Manufacturing	0	0.0%	40	1.7%
Health Care Sciences	55 |	8.4%	102 ||	4.3%
Public, Protective, and Government Services	6	0.9%	2	0.1%
Hospitality and Tourism	0	0.0%	85 |	3.5%
Architecture and Construction	0	0.0%	28	1.2%
Agriculture, Food, and Natural Resources	6	0.9%	42	1.8%
Human Services	6	0.9%	57 |	2.4%
Transportation, Distribution, and Logistics	0	0.0%	92 |	3.8%
Engineering and Technology	0	0.0%	96 |	4.0%
Miscellaneous	8	1.2%	45	1.9%
Miscellaneous - FCS	2	0.3%	44	1.8%
Total	**655**		**2,395**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

Northwest Iowa Community College

In fiscal year 2010, joint enrollment at Northwest Iowa Community College (NCC) totaled 894, or 36.0 percent of total enrollment. Of jointly enrolled students, approximately 16.3 percent were enrolled through PSEO, 75.4 percent were in contracted courses, and 8.3 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 9.3 percent annually over the last five years which is above the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at NCC increased 82.8 percent over the prior year.



Joint Enrollment Statistics

Number of Students: 894

PSEO:	157
Contracted:	727
Tuition:	97

Percentage of All NCC Enrollment: 36.0%

Grade Level

≤ 9:	3.5%
10:	7.3%
11:	32.5%
12:	56.6%

Percentage of All NCC Credit Hours: 18.6%

Credit Hours/Student: 7.3

Gender

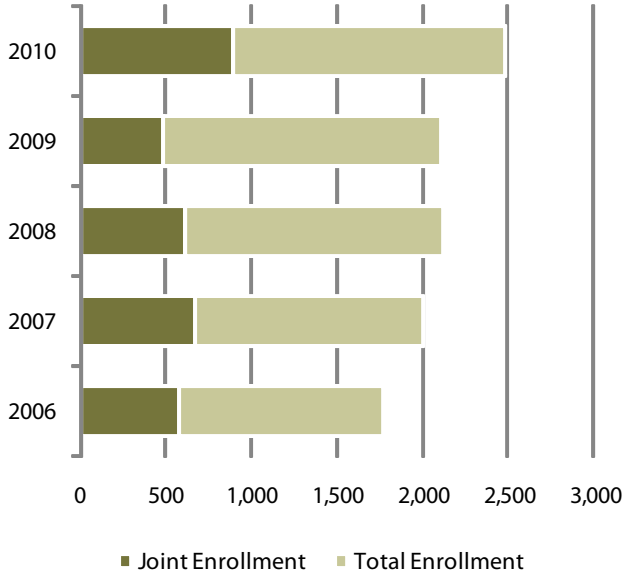
Male:	45.5%
Female:	54.5%

Race/Ethnicity*

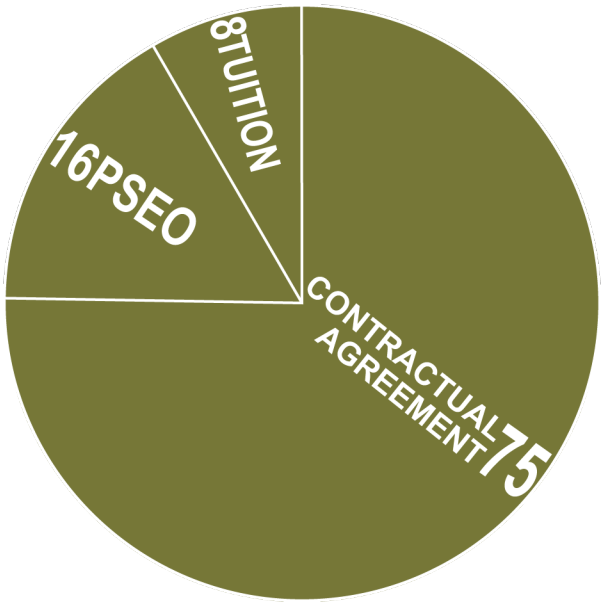
White:	97.2%
Black:	0.0%
Asian:	0.5%
American Indian:	0.2%
Hispanic:	1.7%
Two or More	0.3%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010



Instances of Concurrent Enrollment and PSEO Courses Taken at NCC, by Subject Area: 2010

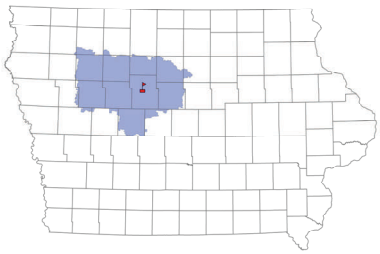
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	139 ||	50.5%	194 |||	13.4%
Mathematics	47	17.1%	82 |	5.7%
Life and Physical Sciences	0	0.0%	158 |||	10.9%
Social Sciences and History	89 |	32.4%	368 |||||||	25.4%
Fine and Performing Arts	0	0.0%	27	1.9%
Foreign Language and Literature	0	0.0%	196 |||	13.5%
Religious Education and Theology	0	0.0%	0	0.0%
Physical, Health, and Safety Education	0	0.0%	13	0.9%
Computer and Information Sciences	0	0.0%	30	2.1%
Communications and Audio/Visual Technology	0	0.0%	2	0.1%
Business and Marketing	0	0.0%	39	2.7%
Manufacturing	0	0.0%	96 |	6.6%
Health Care Sciences	0	0.0%	89 |	6.1%
Public, Protective, and Government Services	0	0.0%	0	0.0%
Hospitality and Tourism	0	0.0%	0	0.0%
Architecture and Construction	0	0.0%	18	1.2%
Agriculture, Food, and Natural Resources	0	0.0%	21	1.4%
Human Services	0	0.0%	19	1.3%
Transportation, Distribution, and Logistics	0	0.0%	40	2.8%
Engineering and Technology	0	0.0%	54 |	3.7%
Miscellaneous	0	0.0%	1	0.1%
Miscellaneous - FCS	0	0.0%	2	0.1%
Total	**275**		**1,449**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

Iowa Central Community College

In fiscal year 2010, joint enrollment at Iowa Central Community College (ICCC) totaled 2,781, or 32.1 percent of total enrollment. Of jointly enrolled students, approximately 22.8 percent were enrolled through PSEO, 77.2 percent were in contracted courses, and 0.0 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 0.5 percent annually over the last five years. In fiscal year 2010, the number of jointly enrolled students at ICCC decreased 4.8 percent.



Joint Enrollment Statistics

Number of Students: 2,781

PSEO:	716
Contracted:	2,424
Tuition:	0

Percentage of All ICCC Enrollment: 32.1%

Grade Level

≤ 9:	3.9%
10:	4.2%
11:	31.2%
12:	60.7%

Percentage of All ICCC Credit Hours: 17.6%

Credit Hours/Student: 8.6

Gender

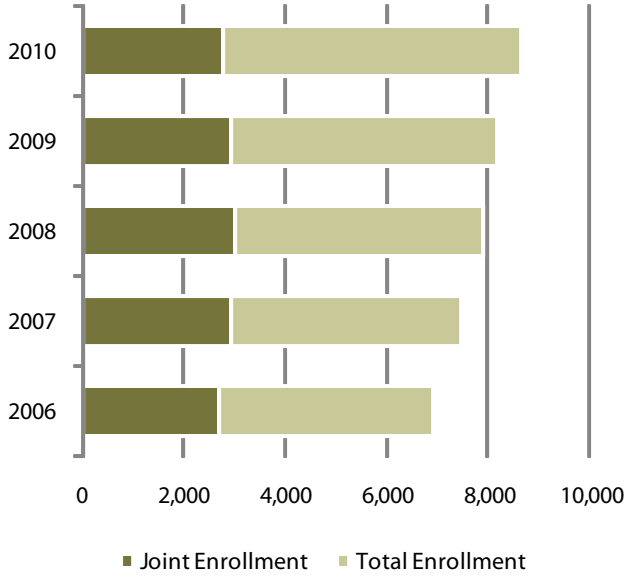
Male:	52.8%
Female:	47.2%

Race/Ethnicity*

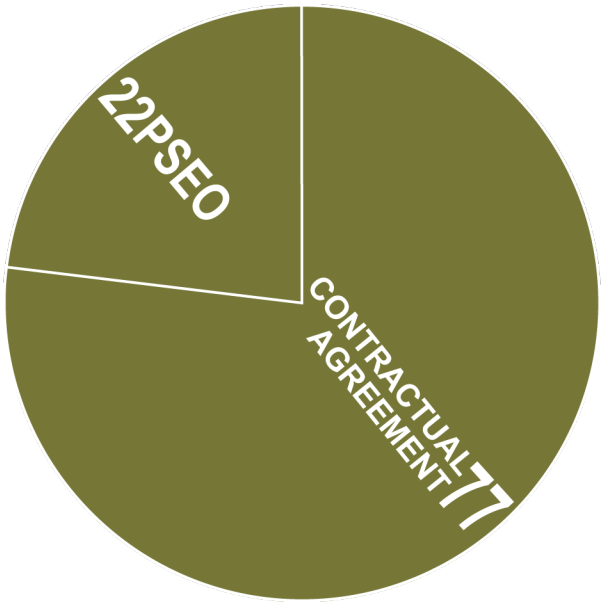
White:	88.9%
Black:	0.8%
Asian:	1.9%
American Indian:	0.3%
Hispanic:	7.0%
Two or More	1.2%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010



Instances of Concurrent Enrollment and PSEO Courses Taken at ICCC, by Subject Area: 2010

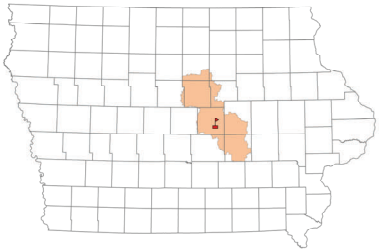
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	113	9.7%	1310	18.9%
Mathematics	42	3.6%	552	8.0%
Life and Physical Sciences	43	3.7%	224	3.2%
Social Sciences and History	466	40.2%	1153	16.6%
Fine and Performing Arts	19	1.6%	62	0.9%
Foreign Language and Literature	24	2.1%	143	2.1%
Religious Education and Theology	31	2.7%	9	0.1%
Physical, Health, and Safety Education	135	11.6%	47	0.7%
Computer and Information Sciences	17	1.5%	724	10.4%
Communications and Audio/Visual Technology	0	0.0%	83	1.2%
Business and Marketing	68	5.9%	559	8.1%
Manufacturing	1	0.1%	275	4.0%
Health Care Sciences	82	7.1%	467	6.7%
Public, Protective, and Government Services	48	4.1%	114	1.6%
Hospitality and Tourism	1	0.1%	57	0.8%
Architecture and Construction	0	0.0%	166	2.4%
Agriculture, Food, and Natural Resources	2	0.2%	198	2.9%
Human Services	54	4.7%	45	0.6%
Transportation, Distribution, and Logistics	0	0.0%	375	5.4%
Engineering and Technology	2	0.2%	318	4.6%
Miscellaneous	0	0.0%	41	0.6%
Miscellaneous - FCS	12	1.0%	9	0.1%
Total	**1,160**		**6,931**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

Iowa Valley Community College District

In fiscal year 2010, joint enrollment at Iowa Valley Community College District (IVCCD) totaled 1,147, or 25.7 percent of total enrollment. Of jointly enrolled students, approximately 25.3 percent were enrolled through PSEO, 74.7 percent were in contracted courses, and 0.0 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 8.0 percent annually over the last five years which is slightly less than the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at IVCCD increased 2.0 percent over the prior year.



Joint Enrollment Statistics

Number of Students: 1,147

PSEO:	318
Contracted:	938
Tuition:	0

Percentage of All IVCCD Enrollment: 25.7%

Grade Level*

≤ 9:	0.0%
10:	0.0%
11:	0.0%
12:	0.0%

*IVCCD did not report the unique student identifier to the MIS in FY10

Percentage of All IVCCD Credit Hours: 12.4%

Credit Hours/Student: 8.0

Gender

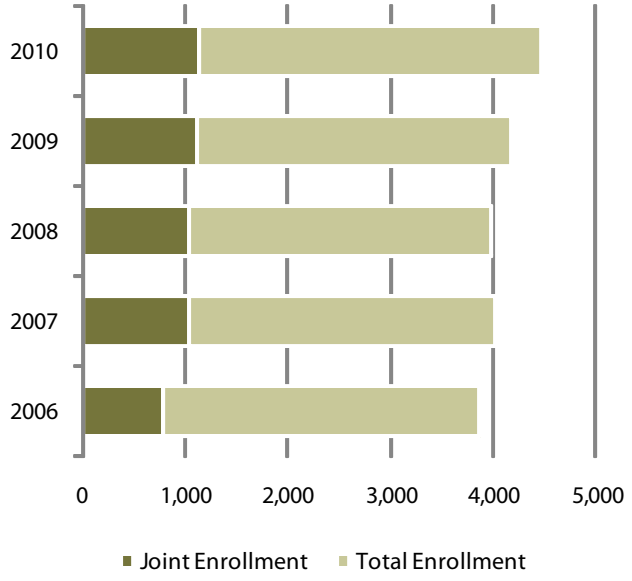
Male:	41.8%
Female:	58.2%

Race/Ethnicity*

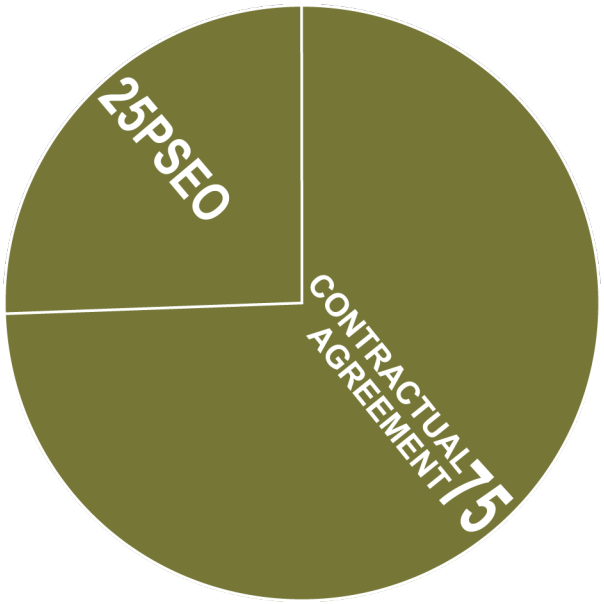
White:	86.4%
Black:	0.9%
Asian:	1.1%
American Indian:	1.0%
Hispanic:	10.0%
Two or More	0.6%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010



Instances of Concurrent Enrollment and PSEO Courses Taken at IVCCD, by Subject Area: 2010

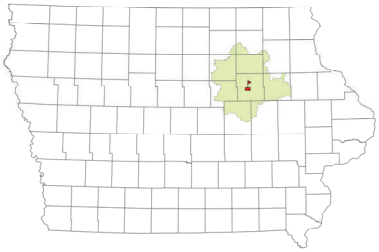
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	78 |	14.0%	680 ||||||||||||	26.2%
Mathematics	29	5.2%	424 ||||||||	16.3%
Life and Physical Sciences	14	2.5%	408 ||||||||	15.7%
Social Sciences and History	230 ||||	41.4%	264 |||||	10.2%
Fine and Performing Arts	19	3.4%	23	0.9%
Foreign Language and Literature	8	1.4%	0	0.0%
Religious Education and Theology	9	1.6%	0	0.0%
Physical, Health, and Safety Education	22	4.0%	15	0.6%
Computer and Information Sciences	3	0.5%	79 |	3.0%
Communications and Audio/Visual Technology	16	2.9%	7	0.3%
Business and Marketing	27	4.9%	111 ||	4.3%
Manufacturing	1	0.2%	45	1.7%
Health Care Sciences	19	3.4%	269 |||||	10.4%
Public, Protective, and Government Services	10	1.8%	16	0.6%
Hospitality and Tourism	4	0.7%	57 |	2.2%
Architecture and Construction	1	0.2%	26	1.0%
Agriculture, Food, and Natural Resources	7	1.3%	28	1.1%
Human Services	48	8.6%	113 ||	4.3%
Transportation, Distribution, and Logistics	0	0.0%	8	0.3%
Engineering and Technology	0	0.0%	9	0.3%
Miscellaneous	0	0.0%	12	0.5%
Miscellaneous - FCS	11	2.0%	4	0.2%
Total	**556**		**2,598**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

Hawkeye Community College

In fiscal year 2010, joint enrollment at Hawkeye Community College (HCC) totaled 1,884, or 19.9 percent of total enrollment. Of jointly enrolled students, approximately 13.4 percent were enrolled through PSEO, 80.6 percent were in contracted courses, and 6.0 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 13.1 percent annually over the last five years which is above the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at HCC increased 5.7 percent over the prior year.



Joint Enrollment Statistics

Number of Students: 1,884

PSEO:	279
Contracted:	1,678
Tuition:	125

Percentage of All HCC Enrollment: 19.9%

Grade Level

≤ 9:	5.0%
10:	11.6%
11:	34.6%
12:	48.7%

Percentage of All HCC Credit Hours: 7.7%

Credit Hours/Student: 5.8

Gender

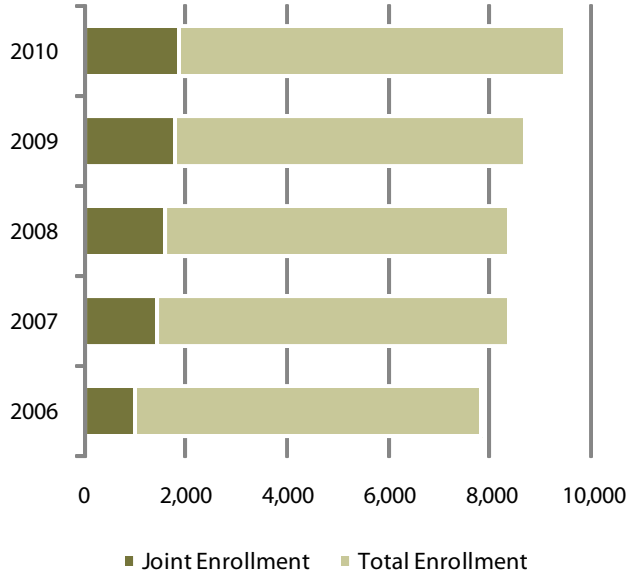
Male:	48.6%
Female:	51.4%

Race/Ethnicity*

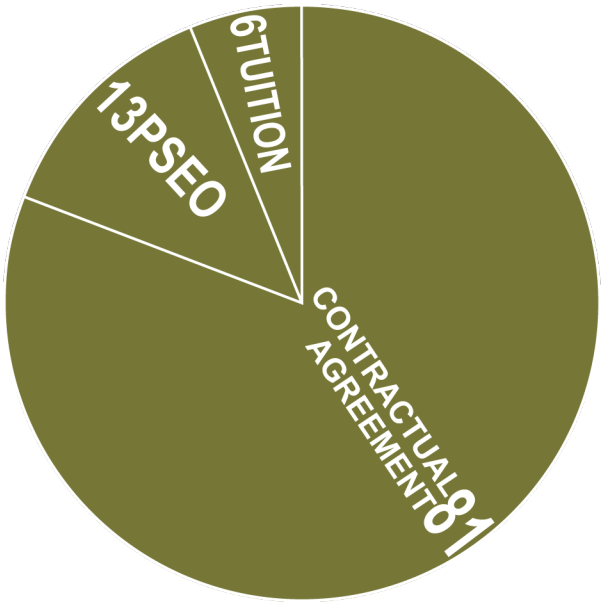
White:	94.0%
Black:	3.9%
Asian:	0.8%
American Indian:	0.1%
Hispanic:	1.1%
Two or More	0.1%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010



Instances of Concurrent Enrollment and PSEO Courses Taken at HCC, by Subject Area: 2010

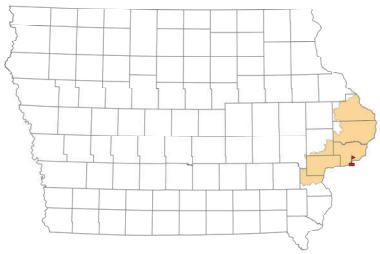
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	37	7.2%	476 |||||||||	17.1%
Mathematics	58		11.2%	357 |||||||	12.8%
Life and Physical Sciences	19	3.7%	199 |||	7.2%
Social Sciences and History	272 |||||	52.7%	489 |||||||||	17.6%
Fine and Performing Arts	12	2.3%	54		1.9%
Foreign Language and Literature	1	0.2%	0	0.0%
Religious Education and Theology	16	3.1%	0	0.0%
Physical, Health, and Safety Education	18	3.5%	0	0.0%
Computer and Information Sciences	5	1.0%	387 |||||||	13.9%
Communications and Audio/Visual Technology	4	0.8%	0	0.0%
Business and Marketing	14	2.7%	235 ||||	8.5%
Manufacturing	0	0.0%	2	0.1%
Health Care Sciences	9	1.7%	220 ||||	7.9%
Public, Protective, and Government Services	25	4.8%	0	0.0%
Hospitality and Tourism	2	0.4%	0	0.0%
Architecture and Construction	0	0.0%	0	0.0%
Agriculture, Food, and Natural Resources	0	0.0%	90		3.2%
Human Services	0	0.0%	16	0.6%
Transportation, Distribution, and Logistics	0	0.0%	0	0.0%
Engineering and Technology	0	0.0%	256 |||||	9.2%
Miscellaneous	6	1.2%	0	0.0%
Miscellaneous - FCS	18	3.5%	0	0.0%
Total	**516**		**2,781**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

Eastern Iowa Community College District

In fiscal year 2010, joint enrollment at Eastern Iowa Community College District (EICCD) totaled 4,362, or 32.4 percent of total enrollment. Of jointly enrolled students, approximately 12.2 percent were enrolled through PSEO, 57.8 percent were in contracted courses, and 30.1 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 40.0 percent annually over the last five years which is well above the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at EICCD increased 74.0 percent over the prior year.



Joint Enrollment Statistics

Number of Students: 4,362

PSEO:	584
Contracted:	2,775
Tuition:	1,446

Percentage of All EICCD Enrollment: 32.4%

Grade Level

≤ 9:	4.1%
10:	11.6%
11:	30.9%
12:	53.5%

Percentage of All EICCD Credit Hours: 21.6%

Credit Hours/Student: 9.0

Gender

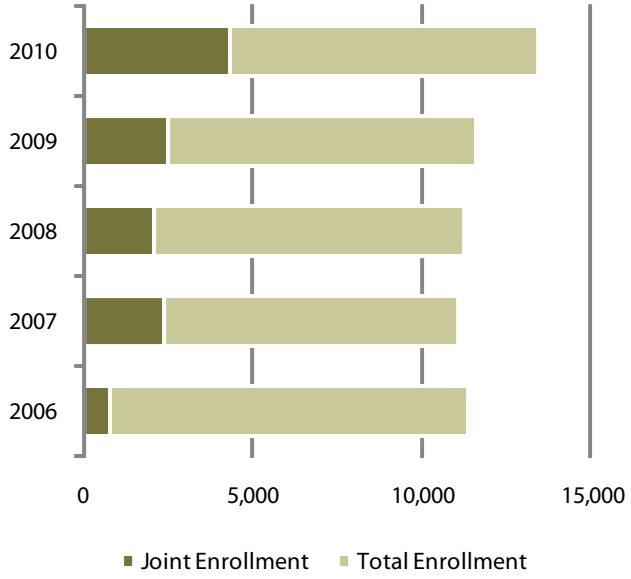
Male:	50.3%
Female:	49.7%

Race/Ethnicity*

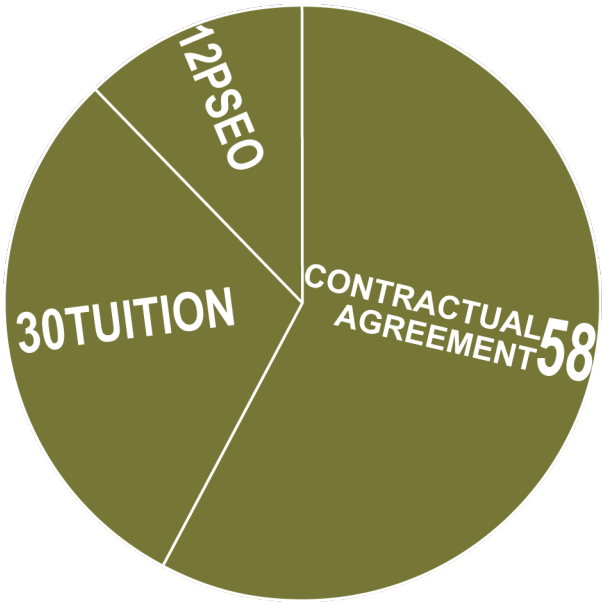
White:	87.5%
Black:	3.1%
Asian:	1.3%
American Indian:	0.5%
Hispanic:	6.6%
Two or More	1.0%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010



Instances of Concurrent Enrollment and PSEO Courses Taken at EICCD, by Subject Area: 2010

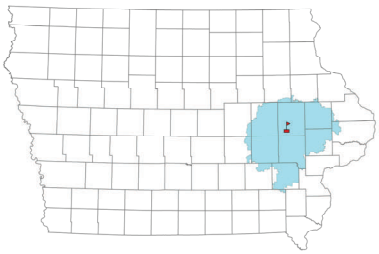
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	161 |||	17.3%	411 ||||||||	6.4%
Mathematics	42	4.5%	386 |||||||	6.0%
Life and Physical Sciences	45	4.8%	498 |||||||||	7.8%
Social Sciences and History	369 |||||||	39.6%	548 ||||||||||	8.6%
Fine and Performing Arts	116 ||	12.4%	31	0.5%
Foreign Language and Literature	10	1.1%	781 ||||||||||||||	12.2%
Religious Education and Theology	14	1.5%	0	0.0%
Physical, Health, and Safety Education	19	2.0%	8	0.1%
Computer and Information Sciences	35	3.8%	327 ||||||	5.1%
Communications and Audio/Visual Technology	2	0.2%	0	0.0%
Business and Marketing	16	1.7%	577 ||||||||||	9.0%
Manufacturing	6	0.6%	529 ||||||||||	8.3%
Health Care Sciences	47	5.0%	150 |||	2.3%
Public, Protective, and Government Services	18	1.9%	0	0.0%
Hospitality and Tourism	0	0.0%	128 ||	2.0%
Architecture and Construction	0	0.0%	166 |||	2.6%
Agriculture, Food, and Natural Resources	3	0.3%	300 ||||||	4.7%
Human Services	13	1.4%	209 ||||	3.3%
Transportation, Distribution, and Logistics	0	0.0%	160 |||	2.5%
Engineering and Technology	3	0.3%	985 ||||||||||||||||||	15.4%
Miscellaneous	12	1.3%	195 |||	3.1%
Miscellaneous - FCS	1	0.1%	0	0.0%
Total	**932**		**6,389**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

Kirkwood Community College

In fiscal year 2010, joint enrollment at Kirkwood Community College (KCC) totaled 3,970, or 15.5 percent of total enrollment. Of jointly enrolled students, approximately 16.7 percent were enrolled through PSEO, 75.0 percent were in contracted courses, and 8.3 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 17.6 percent annually over the last five years which is well above the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at KCC increased 16.4 percent over the prior year.



Joint Enrollment Statistics

Number of Students: 3,970

PSEO:	716
Contracted:	3,224
Tuition:	356

Percentage of All KCC Enrollment: 15.5%

Grade Level

≤ 9:	1.4%
10:	13.0%
11:	30.3%
12:	55.3%

Percentage of All KCC Credit Hours: 5.9%

Credit Hours/Student: 5.9

Gender

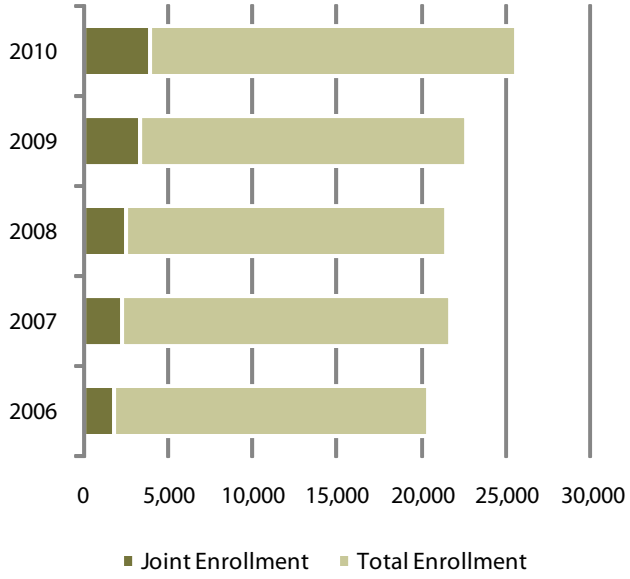
Male:	54.7%
Female:	45.3%

Race/Ethnicity*

White:	92.7%
Black:	2.7%
Asian:	1.9%
American Indian:	0.4%
Hispanic:	2.3%
Two or More	0.0%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010

Instances of Concurrent Enrollment and PSEO Courses Taken at KCC, by Subject Area: 2010

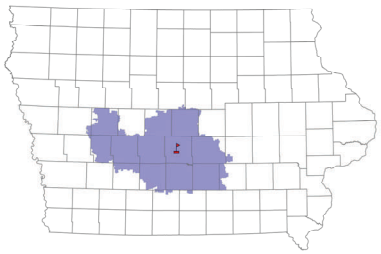
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	217 IIII	18.1%	518 IIIIIIIIII	9.5%
Mathematics	49	4.1%	122 II	2.2%
Life and Physical Sciences	79 I	6.6%	498 IIIIIIIII	9.1%
Social Sciences and History	467 IIIIIIIII	39.0%	230 IIII	4.2%
Fine and Performing Arts	73 I	6.1%	35	0.6%
Foreign Language and Literature	21	1.8%	92 I	1.7%
Religious Education and Theology	15	1.3%	1	0.0%
Physical, Health, and Safety Education	2	0.2%	227 IIII	4.2%
Computer and Information Sciences	25	2.1%	793 IIIIIIIIIIIIIII	14.5%
Communications and Audio/Visual Technology	11	0.9%	692 IIIIIIIIIIIII	12.7%
Business and Marketing	72 I	6.0%	118 II	2.2%
Manufacturing	0	0.0%	154 III	2.8%
Health Care Sciences	37	3.1%	843 IIIIIIIIIIIIIII	15.4%
Public, Protective, and Government Services	28	2.3%	0	0.0%
Hospitality and Tourism	5	0.4%	50 I	0.9%
Architecture and Construction	2	0.2%	19	0.3%
Agriculture, Food, and Natural Resources	48	4.0%	26	0.5%
Human Services	20	1.7%	92 I	1.7%
Transportation, Distribution, and Logistics	6	0.5%	202 IIII	3.7%
Engineering and Technology	4	0.3%	1,119 IIIIIIIIIIIIIIIIIIIII	20.5%
Miscellaneous	10	0.8%	90 I	1.6%
Miscellaneous - FCS	5	0.4%	9	0.2%
Total	**1,196**		**5,463**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "I" denotes 50 enrollees.

Des Moines Area Community College

In fiscal year 2010, joint enrollment at Des Moines Area Community College (DMACC) totaled 11,074, or 31.2 percent of total enrollment. Of jointly enrolled students, approximately 5.9 percent were enrolled through PSEO, 86.2 percent were in contracted courses, and 7.9 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 7.4 percent annually over the last five years which is less than the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at DMACC increased 18.1 percent over the prior year.



Joint Enrollment Statistics

Number of Students: 11,074

PSEO:	698
Contracted:	10,129
Tuition:	925

Percentage of All DMACC Enrollment: 31.2%

Grade Level

≤ 9:	0.2%
10:	3.3%
11:	29.9%
12:	66.5%

Percentage of All DMACC Credit Hours: 19.6%

Credit Hours/Student: 8.5

Gender

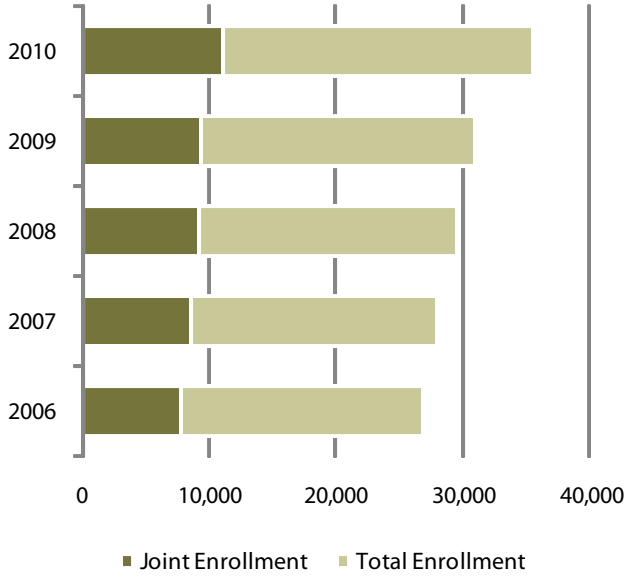
Male:	49.0%
Female:	51.0%

Race/Ethnicity*

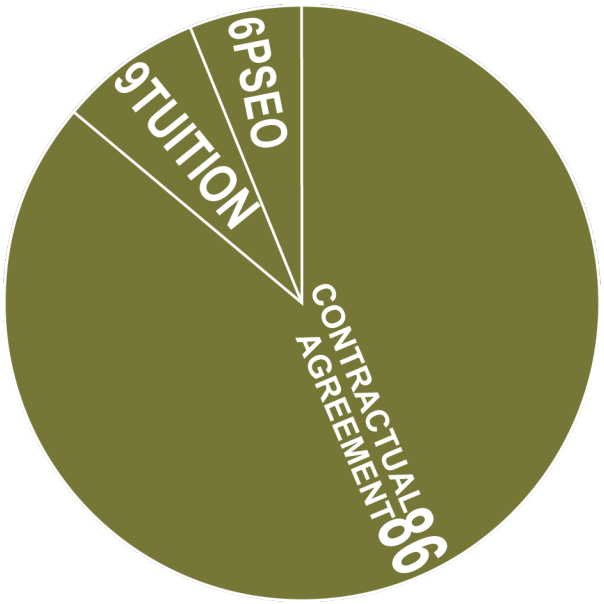
White:	84.6%
Black:	3.9%
Asian:	3.4%
American Indian:	0.4%
Hispanic:	5.3%
Two or More	2.3%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010



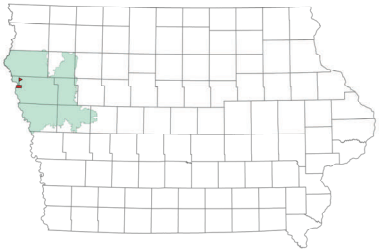
Instances of Concurrent Enrollment and PSEO Courses Taken at DMACC, by Subject Area: 2010

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	241	16.6%	4,292	18.6%
Mathematics	93	6.4%	2,994	13.0%
Life and Physical Sciences	85	5.8%	1,035	4.5%
Social Sciences and History	541	37.2%	1,367	5.9%
Fine and Performing Arts	25	1.7%	697	3.0%
Foreign Language and Literature	14	1.0%	3,441	14.9%
Religious Education and Theology	11	0.8%	4	0.0%
Physical, Health, and Safety Education	21	1.4%	12	0.1%
Computer and Information Sciences	50	3.4%	1,172	5.1%
Communications and Audio/Visual Technology	10	0.7%	220	1.0%
Business and Marketing	65	4.5%	1,476	6.4%
Manufacturing	4	0.3%	223	1.0%
Health Care Sciences	55	3.8%	1,210	5.2%
Public, Protective, and Government Services	37	2.5%	518	2.2%
Hospitality and Tourism	0	0.0%	381	1.6%
Architecture and Construction	0	0.0%	656	2.8%
Agriculture, Food, and Natural Resources	4	0.3%	471	2.0%
Human Services	33	2.3%	346	1.5%
Transportation, Distribution, and Logistics	7	0.5%	1,166	5.0%
Engineering and Technology	2	0.1%	635	2.7%
Miscellaneous	141	9.7%	493	2.1%
Miscellaneous - FCS	14	1.0%	285	1.2%
Total	**1,453**		**23,094**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

Western Iowa Tech Community College



In fiscal year 2010, joint enrollment at Western Iowa Tech Community College (WITCC) totaled 1,941, or 23.7 percent of total enrollment. Of jointly enrolled students, approximately 13.0 percent were enrolled through PSEO, 87.0 percent were in contracted courses, and 0.0 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 1.9 percent annually over the last five years which is much lower than the state average of 8.4 percent annual growth. In fiscal year 2010, the number of jointly enrolled students at WITCC increased 7.4 percent over the prior year.

Joint Enrollment Statistics

Number of Students: 1,941

PSEO:	253
Contracted:	1,688
Tuition:	0

Percentage of All WITCC Enrollment: 23.7%

Grade Level

≤ 9:	3.8%
10:	9.7%
11:	32.9%
12:	53.7%

Percentage of All WITCC Credit Hours: 11.6%

Credit Hours/Student: 6.6

Gender

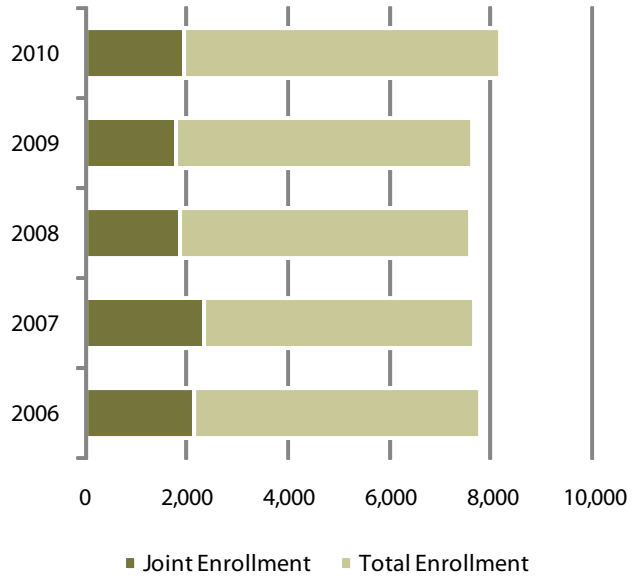
Male:	52.3%
Female:	47.7%

Race/Ethnicity*

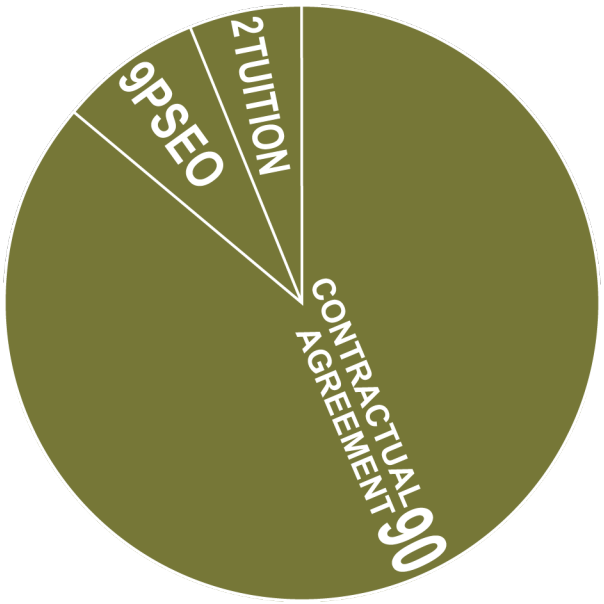
White:	87.9%
Black:	1.4%
Asian:	1.9%
American Indian:	1.0%
Hispanic:	7.5%
Two or More	0.2%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010



Instances of Concurrent Enrollment and PSEO Courses Taken at WITCC, by Subject Area: 2010

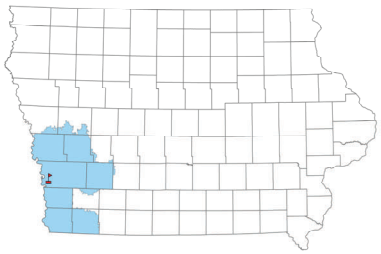
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	82 |	15.4%	607 |||||||||||	15.7%
Mathematics	24	4.5%	304 ||||||	7.9%
Life and Physical Sciences	17	3.2%	40	1.0%
Social Sciences and History	188 |||	35.3%	955 ||||||||||||||||||	24.7%
Fine and Performing Arts	23	4.3%	129 ||	3.3%
Foreign Language and Literature	4	0.8%	105 ||	2.7%
Religious Education and Theology	5	0.9%	3	0.1%
Physical, Health, and Safety Education	35	6.6%	49	1.3%
Computer and Information Sciences	17	3.2%	425 ||||||||	11.0%
Communications and Audio/Visual Technology	15	2.8%	70 |	1.8%
Business and Marketing	13	2.4%	55 |	1.4%
Manufacturing	0	0.0%	48	1.2%
Health Care Sciences	50 |	9.4%	305 ||||||	7.9%
Public, Protective, and Government Services	6	1.1%	12	0.3%
Hospitality and Tourism	0	0.0%	0	0.0%
Architecture and Construction	3	0.6%	106 ||	2.7%
Agriculture, Food, and Natural Resources	20	3.8%	10	0.3%
Human Services	16	3.0%	75 |	1.9%
Transportation, Distribution, and Logistics	10	1.9%	260 |||||	6.7%
Engineering and Technology	0	0.0%	306 ||||||	7.9%
Miscellaneous	0	0.0%	1	0.0%
Miscellaneous - FCS	4	0.8%	2	0.1%
Total	**532**		**3,867**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

Iowa Western Community College

In fiscal year 2010, joint enrollment at Iowa Western Community College (IWCC) totaled 1,756, or 21.7 percent of total enrollment. Of jointly enrolled students, approximately 8.9 percent were enrolled through PSEO, 89.6 percent were in contracted courses, and 1.5 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 1.9 percent annually over the last five years which is less than the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at IWCC decreased 2.7 percent from the prior year.



Joint Enrollment Statistics

Number of Students: 1,756

PSEO:	166
Contracted:	1,679
Tuition:	29

Percentage of All IWCC Enrollment: 21.7%

Grade Level

≤ 9:	0.1%
10:	2.1%
11:	36.6%
12:	61.1%

Percentage of All IWCC Credit Hours: 12.5%

Credit Hours/Student: 9.9

Gender

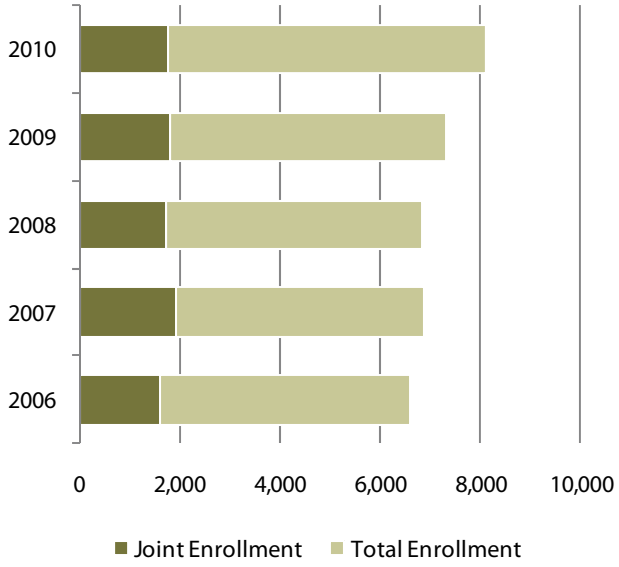
Male:	45.3%
Female:	54.7%

Race/Ethnicity*

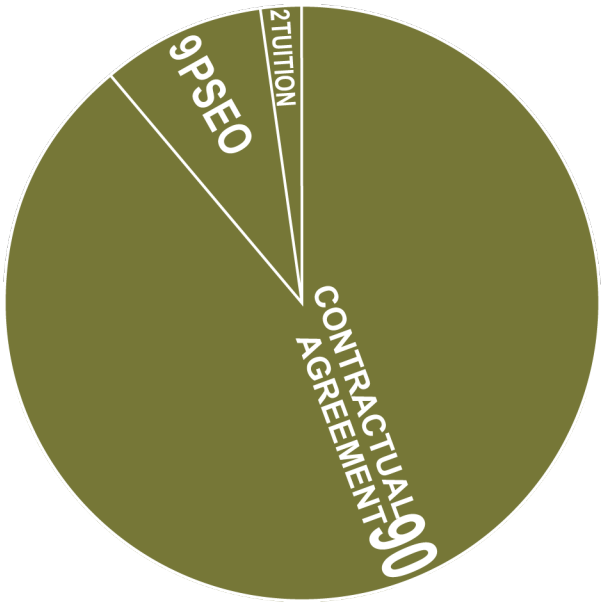
White:	96.8%
Black:	0.3%
Asian:	0.5%
American Indian:	0.5%
Hispanic:	1.6%
Two or More	0.2%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010



Instances of Concurrent Enrollment and PSEO Courses Taken at IWCC, by Subject Area: 2010

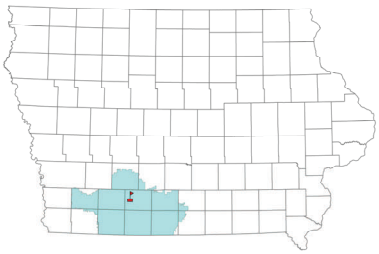
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	137 ||	39.1%	1,653 ||||||||||||||||||||||||||||||||||	39.5%
Mathematics	23	6.6%	491 |||||||||	11.7%
Life and Physical Sciences	12	3.4%	230 ||||	5.5%
Social Sciences and History	110 ||	31.4%	646 ||||||||||||	15.4%
Fine and Performing Arts	4	1.1%	10	0.2%
Foreign Language and Literature	3	0.9%	81 |	1.9%
Religious Education and Theology	0	0.0%	0	0.0%
Physical, Health, and Safety Education	0	0.0%	7	0.2%
Computer and Information Sciences	7	2.0%	588 |||||||||||	14.0%
Communications and Audio/Visual Technology	5	1.4%	5	0.1%
Business and Marketing	13	3.7%	41	1.0%
Manufacturing	20	5.7%	37	0.9%
Health Care Sciences	1	0.3%	153 |||	3.7%
Public, Protective, and Government Services	6	1.7%	0	0.0%
Hospitality and Tourism	2	0.6%	0	0.0%
Architecture and Construction	0	0.0%	35	0.8%
Agriculture, Food, and Natural Resources	0	0.0%	94 |	2.2%
Human Services	1	0.3%	15	0.4%
Transportation, Distribution, and Logistics	0	0.0%	48	1.1%
Engineering and Technology	0	0.0%	24	0.6%
Miscellaneous	1	0.3%	0	0.0%
Miscellaneous - FCS	5	1.4%	29	0.7%
Total	**350**		**4,187**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

Southwestern Community College

In fiscal year 2010, joint enrollment at Southwestern Community College (SWCC) totaled 682, or 30.8 percent of total enrollment. Of jointly enrolled students, approximately 41.4 percent were enrolled through PSEO, 55.9 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 6.7 percent annually over the last five years which is less than the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at SWCC increased 5.6 percent over the prior year.



Joint Enrollment Statistics

Number of Students: 682

PSEO:	342
Contracted:	462
Tuition:	22

Percentage of All SWCC Enrollment: 30.8%

Grade Level

≤ 9:	1.2%
10:	2.7%
11:	40.6%
12:	55.5%

Percentage of All SWCC Credit Hours: 14.4%

Credit Hours/Student: 7.7

Gender

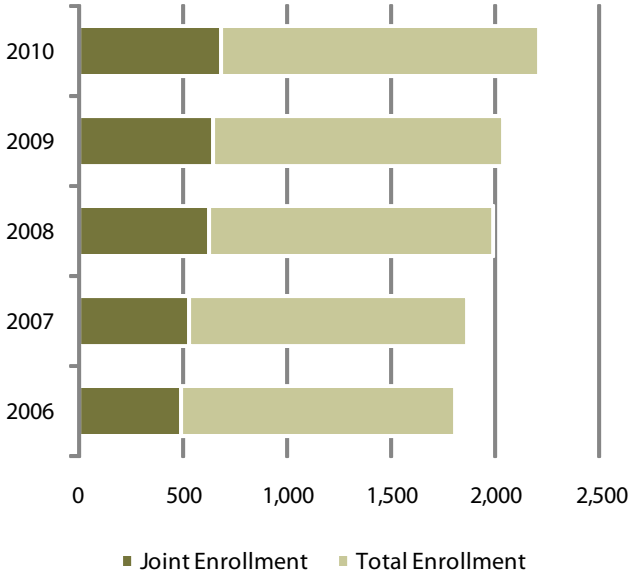
Male:	43.0%
Female:	57.0%

Race/Ethnicity*

White:	96.8%
Black:	0.0%
Asian:	1.1%
American Indian:	0.5%
Hispanic:	1.5%
Two or More	0.2%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010

Instances of Concurrent Enrollment and PSEO Courses Taken at SWCC, by Subject Area: 2010

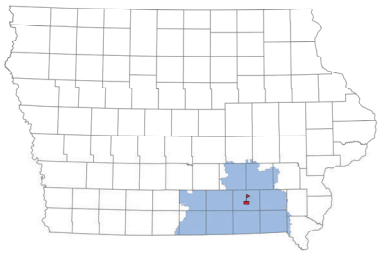
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	139 ||	23.4%	287 |||||	29.1%
Mathematics	45	7.6%	221 ||||	22.4%
Life and Physical Sciences	20	3.4%	3	0.3%
Social Sciences and History	205 ||||	34.5%	74 |	7.5%
Fine and Performing Arts	70 |	11.8%	10	1.0%
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	16	2.7%	2	0.2%
Computer and Information Sciences	10	1.7%	61 |	6.2%
Communications and Audio/Visual Technology	0	0.0%	0	0.0%
Business and Marketing	56 |	9.4%	5	0.5%
Manufacturing	0	0.0%	0	0.0%
Health Care Sciences	27	4.5%	108 ||	11.0%
Public, Protective, and Government Services	0	0.0%	0	0.0%
Hospitality and Tourism	0	0.0%	0	0.0%
Architecture and Construction	0	0.0%	89 |	9.0%
Agriculture, Food, and Natural Resources	1	0.2%	9	0.9%
Human Services	0	0.0%	7	0.7%
Transportation, Distribution, and Logistics	0	0.0%	105 ||	10.6%
Engineering and Technology	0	0.0%	5	0.5%
Miscellaneous	0	0.0%	0	0.0%
Miscellaneous - FCS	6	1.0%	0	0.0%
Total	**595**		**986**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

Indian Hills Community College

In fiscal year 2010, joint enrollment at Indian Hills Community College (IHCC) totaled 1,467, or 18.2 percent of total enrollment. Of jointly enrolled students, approximately 9.9 percent were enrolled through PSEO, 85.6 percent were in contracted courses, and 4.5 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 16.2 percent annually over the last five years which is well above the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at IHCC increased 29.8 percent over the prior year.



Joint Enrollment Statistics

Number of Students: 1,467

PSEO:	154
Contracted:	1,333
Tuition:	70

Percentage of All IHCC Enrollment: 18.2%

Grade Level

≤ 9:	2.8%
10:	4.4%
11:	34.6%
12:	58.2%

Percentage of All IHCC Credit Hours: 8.9%

Credit Hours/Student: 8.2

Gender

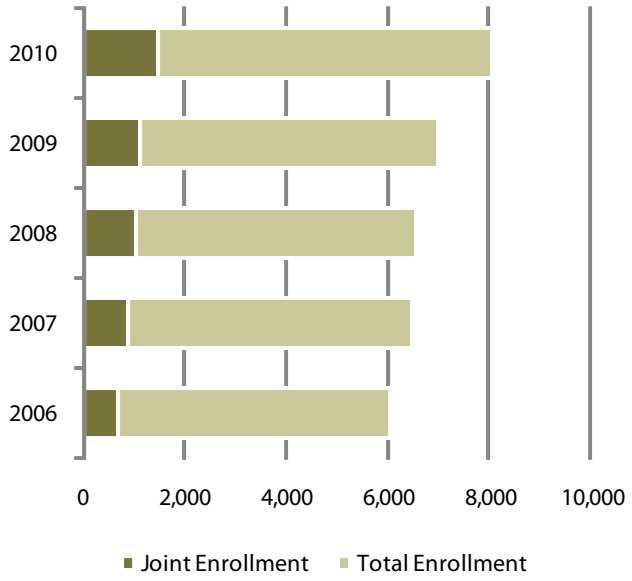
Male:	49.3%
Female:	50.7%

Race/Ethnicity*

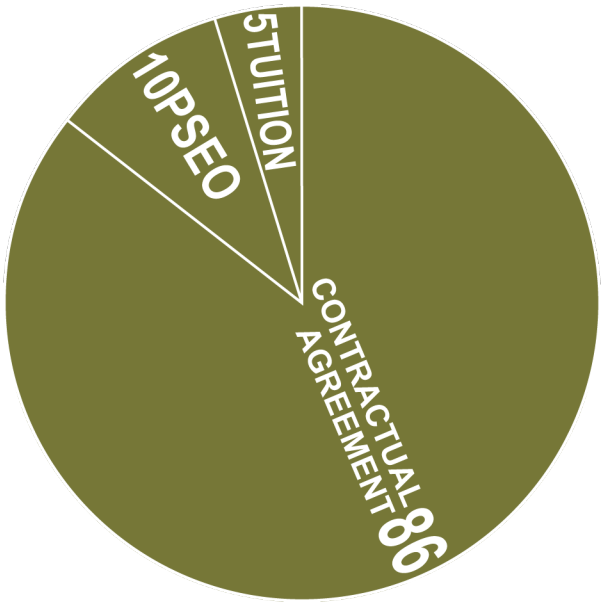
White:	95.0%
Black:	0.2%
Asian:	1.3%
American Indian:	1.3%
Hispanic:	2.1%
Two or More	0.0%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010



Instances of Concurrent Enrollment and PSEO Courses Taken at IHCC, by Subject Area: 2010

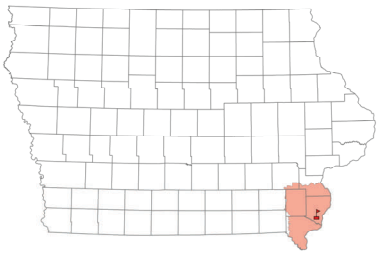
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	76 |	22.4%	932 |||||||||||||||||	25.1%
Mathematics	39	11.5%	526 |||||||||	14.2%
Life and Physical Sciences	0	0.0%	344 |||||	9.3%
Social Sciences and History	44	12.9%	459 ||||||||	12.3%
Fine and Performing Arts	3	0.9%	29	0.8%
Foreign Language and Literature	1	0.3%	236 ||||	6.3%
Religious Education and Theology	0	0.0%	0	0.0%
Physical, Health, and Safety Education	1	0.3%	0	0.0%
Computer and Information Sciences	13	3.8%	200 ||||	5.4%
Communications and Audio/Visual Technology	4	1.2%	5	0.1%
Business and Marketing	16	4.7%	28	0.8%
Manufacturing	11	3.2%	66 |	1.8%
Health Care Sciences	82 |	24.1%	488 ||||||||	13.1%
Public, Protective, and Government Services	2	0.6%	0	0.0%
Hospitality and Tourism	0	0.0%	0	0.0%
Architecture and Construction	3	0.9%	73 |	2.0%
Agriculture, Food, and Natural Resources	0	0.0%	102 ||	2.7%
Human Services	9	2.6%	16	0.4%
Transportation, Distribution, and Logistics	33	9.7%	10	0.3%
Engineering and Technology	2	0.6%	203 ||||	5.5%
Miscellaneous	1	0.3%	0	0.0%
Miscellaneous - FCS	0	0.0%	0	0.0%
Total	**340**		**3,717**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

Southeastern Community College

In fiscal year 2010, joint enrollment at Southeastern Community College (SCC) totaled 971, or 18.6 percent of total enrollment. Of jointly enrolled students, approximately 22.6 percent were enrolled through PSEO, 66.7 percent were in contracted courses, and 10.7 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 3.6 percent annually over the last five years which is less than the state average of 8.4 percent. In fiscal year 2010, the number of jointly enrolled students at SCC increased 10.6 percent.



Joint Enrollment Statistics

Number of Students: 971

PSEO:	261
Contracted:	769
Tuition:	123

Percentage of All SCC Enrollment: 18.6%

Grade Level

≤ 9:	0.3%
10:	0.8%
11:	30.8%
12:	68.1%

Percentage of All SCC Credit Hours: 8.1%

Credit Hours/Student: 7.2

Gender

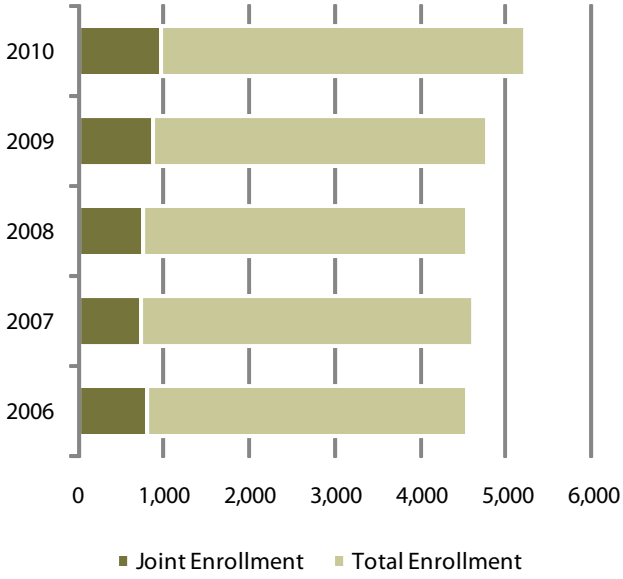
Male:	42.6%
Female:	57.4%

Race/Ethnicity*

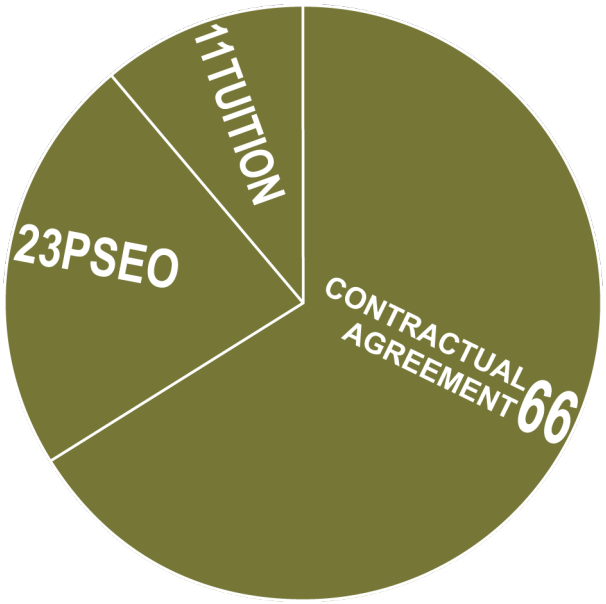
White:	90.4%
Black:	2.5%
Asian:	2.6%
American Indian:	1.0%
Hispanic:	3.5%
Two or More	0.0%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2006-2010



Joint Enrollment by Offering Arrangement: 2010



Instances of Concurrent Enrollment and PSEO Courses Taken at SCC, by Subject Area: 2010

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	59 |	12.4%	419 ||||||||	26.8%
Mathematics	8	1.7%	225 ||||	14.4%
Life and Physical Sciences	29	6.1%	7	0.4%
Social Sciences and History	195 |||	41.0%	233 ||||	14.9%
Fine and Performing Arts	21	4.4%	13	0.8%
Foreign Language and Literature	5	1.1%	0	0.0%
Religious Education and Theology	1	0.2%	0	0.0%
Physical, Health, and Safety Education	12	2.5%	25	1.6%
Computer and Information Sciences	9	1.9%	44	2.8%
Communications and Audio/Visual Technology	14	2.9%	0	0.0%
Business and Marketing	27	5.7%	68 |	4.4%
Manufacturing	0	0.0%	39	2.5%
Health Care Sciences	35	7.4%	274 |||||	17.6%
Public, Protective, and Government Services	16	3.4%	4	0.3%
Hospitality and Tourism	0	0.0%	0	0.0%
Architecture and Construction	0	0.0%	83 |	5.3%
Agriculture, Food, and Natural Resources	15	3.2%	27	1.7%
Human Services	13	2.7%	8	0.5%
Transportation, Distribution, and Logistics	2	0.4%	67 |	4.3%
Engineering and Technology	0	0.0%	13	0.8%
Miscellaneous	3	0.6%	12	0.8%
Miscellaneous - FCS	12	2.5%	0	0.0%
Total	**476**		**1,561**	

SOURCE: Iowa Department of Education, Bureau of Planning, Research, Development, and Evaluation Services, Project EASIER data collection system, Spring and Winter 2010 files.

NOTE: Each bar "|" denotes 50 enrollees.

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COMMUNITY COLLEGES &
WORKFORCE PREPARATION