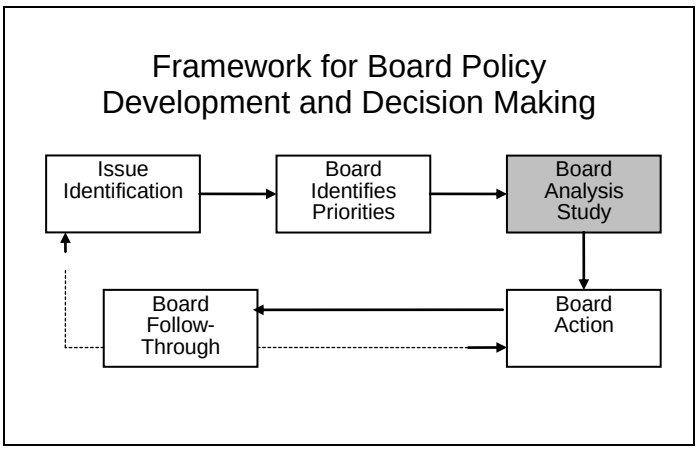
Iowa State Board of Education

Executive Summary

March 29, 2012



Agenda Item: Iowa Community Colleges Joint Enrollment Report 2011

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

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Attachments: 1

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

Background: The Iowa Community Colleges Joint Enrollment Report 2011 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 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 38,892 students in fiscal year 2011. Year-to-year growth was 1.6 percent -- well below the typical rate of growth. The average annual rate of growth over the last five years was 8.7 percent. Except where noted, data included in this report are taken from the Community College Management Information System (MIS).

Joint Enrollment Report 2011

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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 38,892 (Table 1).
- Year-to-year growth was 1.6 percent, which was well below the typical rate of growth. Average annual growth over the last five years was 8.7 percent (Table 1).
- Jointly enrolled students accounted for 25.1 percent of total community college enrollment (Figure 2).
- Joint enrollment accounts for 13.0 percent of total credit hours (Figure 3).
- More than one in four high school students (25.2 percent) enrolled in community college credit coursework including more than half of all seniors.
- Most students (83.8 percent) enrolled through courses delivered through a contractual agreement between a community college and school district (Table 4).
- Eleven 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 38,892.**
- **Year-to-year growth was 1.6 percent, which was well below the typical rate of growth.**
- **Jointly enrolled students accounted for 25.1 percent of total enrollment.**
- **Joint enrollment accounted for 13.0 percent of total credit hours.**

Joint enrollment in Iowa community colleges has risen to a record high of 38,892 unduplicated students in fiscal year 2011 (Figure 1, Table 1). In fiscal year 2011, jointly enrolled students accounted for 25.1 percent of total enrollment (Figure 2). Since fiscal year 2004, joint enrollment has increased 84.8 percent or about 8.0 percent per year. Fiscal year 2011 had much slower growth (1.6 percent) than the eight-year average — a sharp decrease following an enrollment spike the prior year.

Table 1 — Joint Enrollment (Headcount), by College: 2007-2011

College	2007	2008	2009	2010	2011	Average Change 2007-2011
Northeast Iowa	2,277	2,409	2,869	2,478	2,418	1.2%
North Iowa Area	1,059	1,262	1,363	1,423	1,372	5.3%
Iowa Lakes	970	1,582	1,427	1,453	1,341	6.7%
Northwest	671	608	489	894	811	3.9%
Iowa Central	2,928	3,026	2,921	2,781	2,340	-4.4%
Iowa Valley	1,035	1,033	1,124	1,147	1,025	-0.2%
Hawkeye	1,436	1,598	1,782	1,884	1,804	4.7%
Eastern Iowa	2,372	2,081	2,507	4,362	3,559	8.5%
Kirkwood	2,275	2,527	3,412	3,970	3,809	10.9%
Des Moines Area	8,646	9,249	9,376	11,074	12,856	8.3%
Western Iowa Tech	2,350	1,882	1,808	1,941	2,344	-0.1%
Iowa Western	1,925	1,733	1,805	1,756	1,897	-0.3%
Southwestern	528	632	646	682	686	5.4%
Indian Hills	884	1,061	1,130	1,467	1,606	12.7%
Southeastern	743	767	878	971	1,024	6.6%
Total	**30,099**	**31,450**	**33,537**	**38,283**	**38,892**	**5.3%**

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

Figure 1 — Joint Enrollment (Headcount), by College: 2007-2011

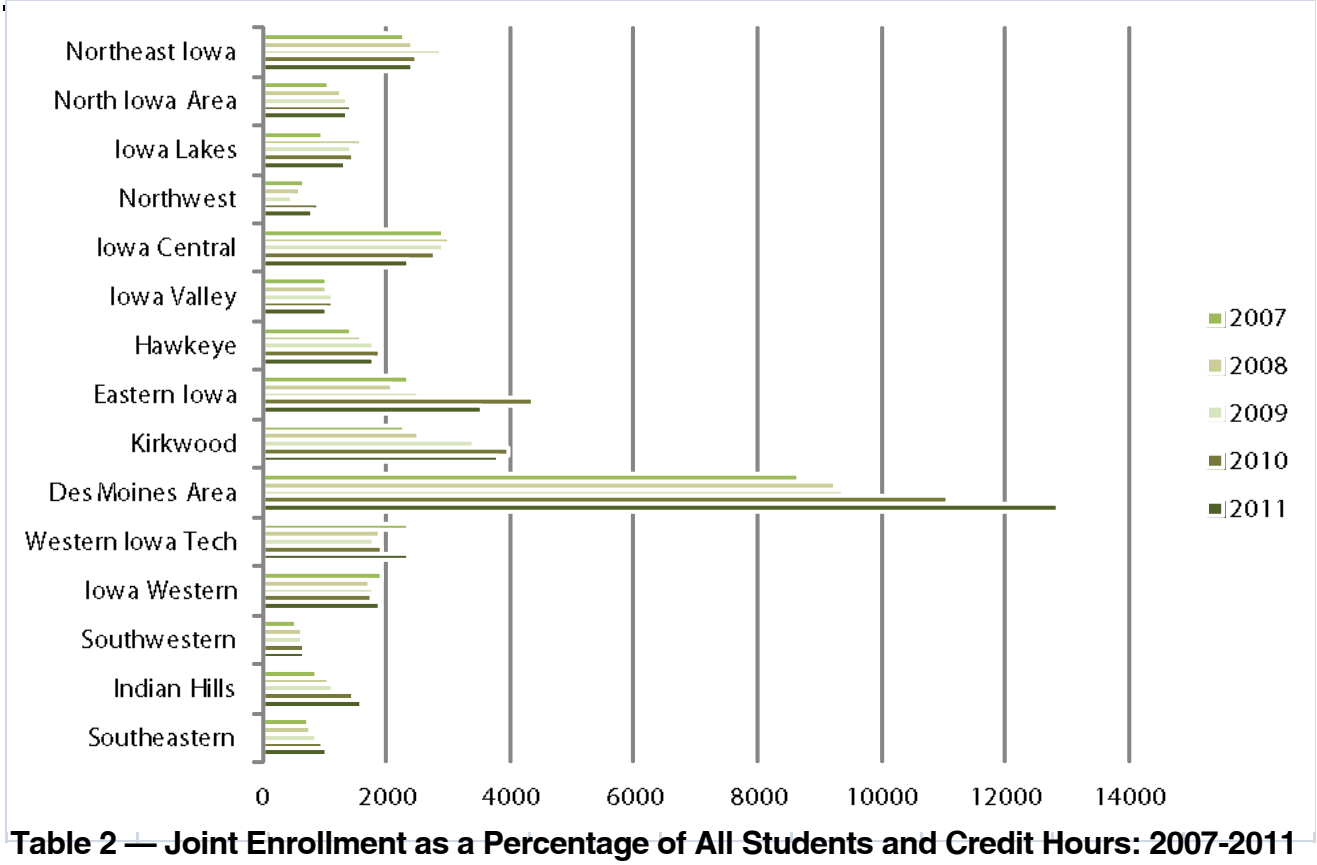


Table 2 — Joint Enrollment as a Percentage of All Students and Credit Hours: 2007-2011

	2007		2008		2009		2010		2011	
College	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours
Northeast Iowa	37.5%	17.3%	35.3%	18.9%	40.7%	14.8%	35.5%	16.8%	32.3%	16.4%
North Iowa Area	23.8%	12.1%	26.7%	13.5%	27.5%	10.1%	29.8%	13.1%	27.5%	14.1%
Iowa Lakes	21.2%	12.1%	35.9%	18.7%	33.0%	12.3%	34.5%	14.3%	28.0%	13.7%
Northwest	36.1%	19.3%	28.7%	17.3%	23.2%	16.2%	38.8%	18.6%	32.0%	17.0%
Iowa Central	44.1%	22.2%	38.2%	22.4%	35.8%	18.9%	36.3%	17.6%	25.5%	13.8%
Iowa Valley	27.4%	13.1%	26.0%	12.7%	26.9%	9.4%	28.2%	12.4%	23.5%	11.4%
Hawkeye	18.7%	6.4%	19.1%	7.9%	20.5%	4.9%	22.0%	7.7%	18.4%	7.1%
Eastern Iowa	23.9%	12.2%	18.5%	7.9%	21.6%	2.9%	35.7%	21.6%	24.7%	11.7%
Kirkwood	11.5%	4.5%	11.8%	4.2%	15.1%	3.9%	16.7%	5.9%	14.5%	5.4%
Des Moines Area	32.7%	18.4%	31.3%	19.7%	30.3%	14.0%	33.1%	19.6%	33.7%	21.9%
Western Iowa Tech	30.7%	16.0%	24.9%	12.8%	23.7%	14.8%	23.7%	11.6%	26.6%	12.7%
Iowa Western	29.2%	16.0%	25.3%	13.7%	24.7%	12.3%	23.1%	12.5%	21.0%	12.4%
Southwestern	34.6%	14.8%	31.7%	16.3%	31.7%	14.7%	37.4%	14.4%	29.4%	14.9%
Indian Hills	14.9%	5.2%	16.2%	7.0%	16.1%	4.0%	19.3%	8.9%	19.8%	8.9%
Southeastern	16.2%	5.9%	16.9%	6.5%	18.3%	7.2%	22.0%	8.1%	20.5%	8.5%
Total	**25.6%**	**12.3%**	**24.5%**	**12.6%**	**25.1%**	**9.8%**	**27.9%**	**13.6%**	**25.1%**	**13.0%**

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

Enrollment growth of jointly enrolled students fell below the rate of growth of total credit enrollment (4.0 percent) for the first time since joint enrollment data elements were added to the MIS. Enrollment of students not jointly enrolled in high school increased 4.0 percent after increasing 11.1 percent during fiscal year 2010.

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 7.7 credit hours (Figure 4). The number of credit hours taken per jointly enrolled student has increased nearly one credit hour since fiscal year 2004. 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 2011, joint enrollment accounted for 13.0 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, 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, 25.1 percent of community college students were jointly enrolled in 2011 and accounting for 13.0 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: 2011

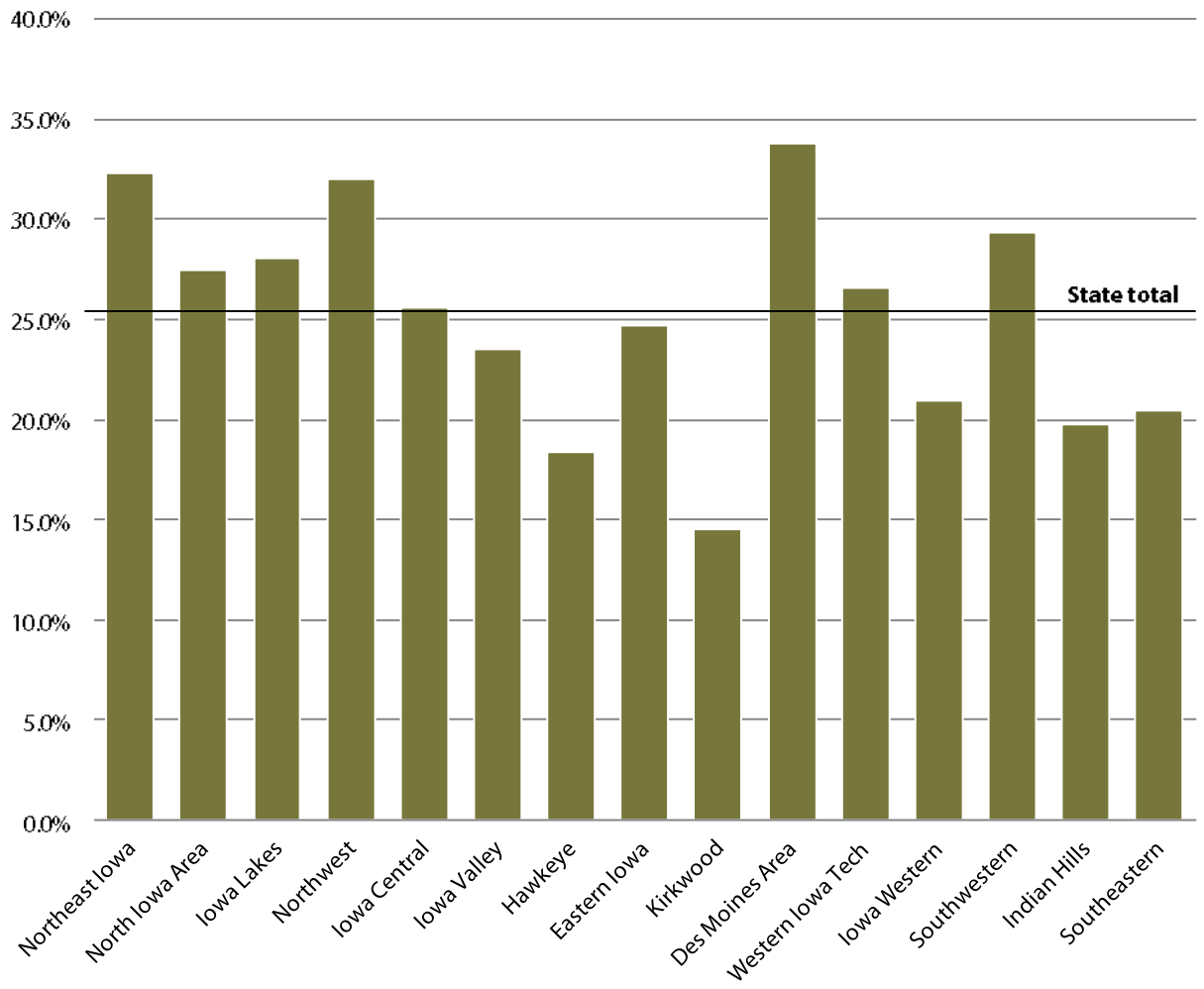
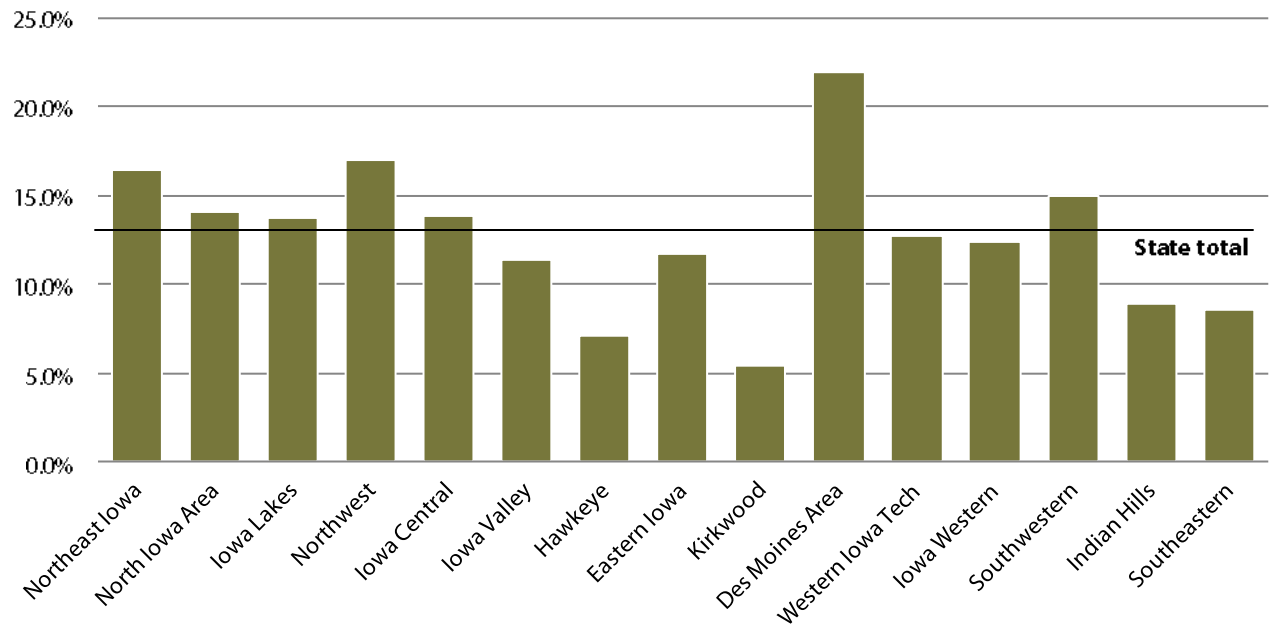


Table 3 — Joint Enrollment Credit Hours, by College: 2007-2011

College	2007	2008	2009	2010	2011	Average Annual Change 2007-2011
Northeast Iowa	15,906	18,414	31,954	19,842	18,510	3.1%
North Iowa Area	7,984	9,194	10,674	10,514	11,035	6.7%
Iowa Lakes	8,687	12,970	11,638	12,026	11,727	6.2%
Northwest	5,498	5,141	4,795	6,549	6,078	2.0%
Iowa Central	24,078	26,291	24,796	23,822	20,037	-3.6%
Iowa Valley	8,164	7,854	8,661	9,171	8,492	0.8%
Hawkeye	8,168	9,958	10,808	10,957	10,313	4.8%
Eastern Iowa	18,230	11,757	14,894	39,473	22,546	4.3%
Kirkwood	15,660	14,276	17,906	23,395	21,895	6.9%
Des Moines Area	63,349	73,072	75,914	93,914	109,307	11.5%
Western Iowa Tech	16,240	12,766	11,546	12,865	15,937	-0.4%
Iowa Western	18,330	15,647	17,645	17,468	19,095	0.8%
Southwestern	4,788	5,244	5,404	5,283	5,834	4.0%
Indian Hills	5,568	7,727	8,445	12,080	12,383	17.3%
Southeastern	4,337	4,843	5,551	7,005	6,889	9.7%
Total	**224,985**	**235,152**	**260,629**	**304,362**	**300,077**	**5.9%**

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

Figure 3 — Joint Enrollment as a Percentage of All Credit Hours, by College: 2011



Joint Enrollment Offering Arrangements

Contracted courses had the largest enrollment of the three types of joint enrollment offering arrangements accounting for 83.8 percent of jointly enrolled students in fiscal year 2011 (Figure 5, Table 4). Enrollment in contracted courses rose 7.9 percent from the previous year to 34,949 students. PSEO, which accounts for 10.7 percent of joint enrollment, fell by more than a fifth (20.1 percent) from fiscal year 2010. Enrollment of tuition paying students sank 36.0 percent after significant increases in the two preceding years.

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 2011, approximately 51.0 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 51.4 percent male in fiscal year 2011. In terms of gender, contracted course enrollment more closely mirrors high school enrollment than community college enrollment. In contrast, PSEO and tuition enrollment were 36.5 percent and 38.6 percent male 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 2011, 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 (12.3 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 contrast, 13.7 percent of the overall community college student body was reported to have a minority racial/ethnic background, 44.5 percent of which were Black and 28.8 percent of which were Hispanic.

Figure 4 — Credit Hours Per Student, by College: 2011

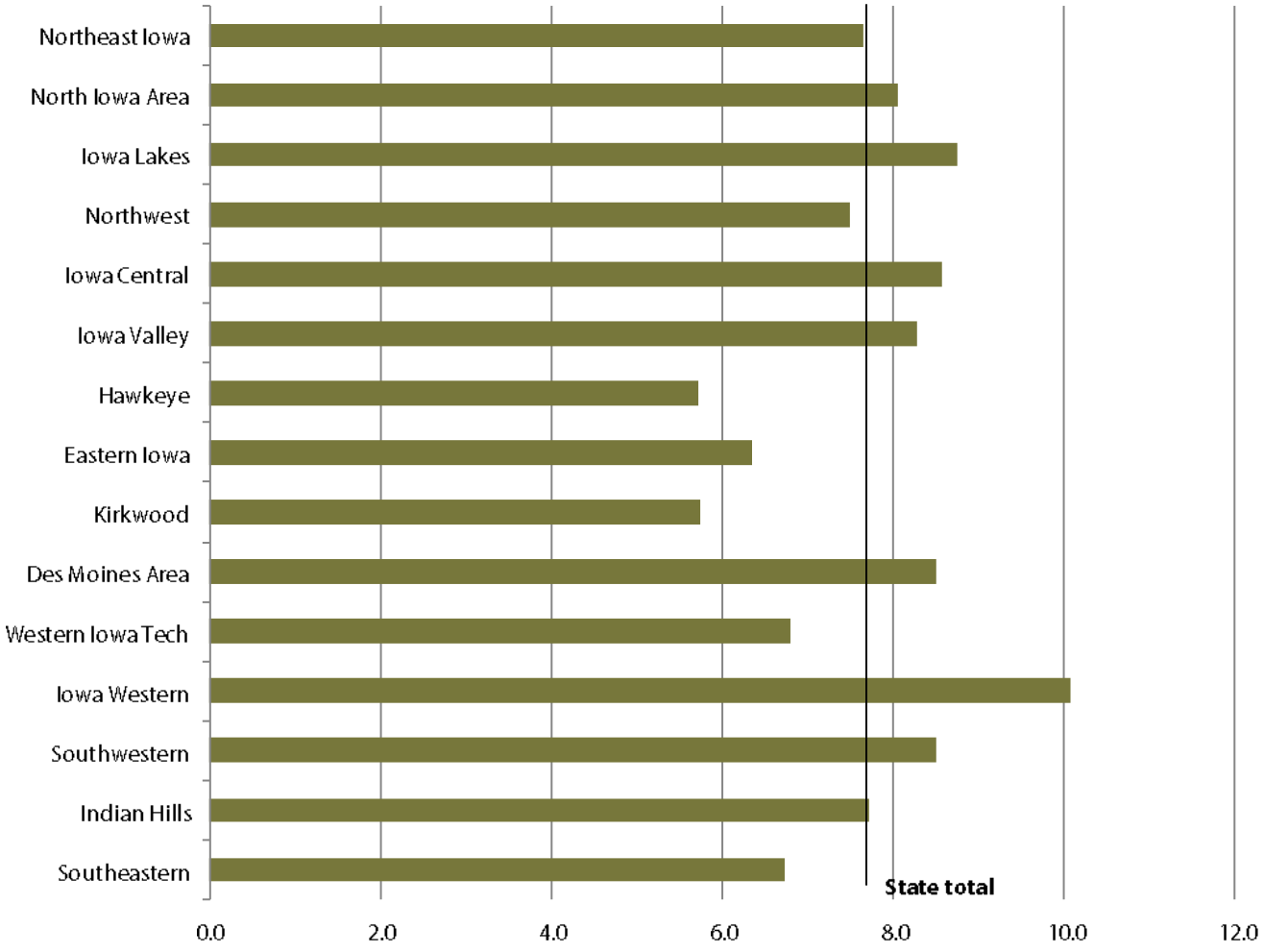


Figure 5 — Joint Enrollment by Offering Arrangement, by College: 2011

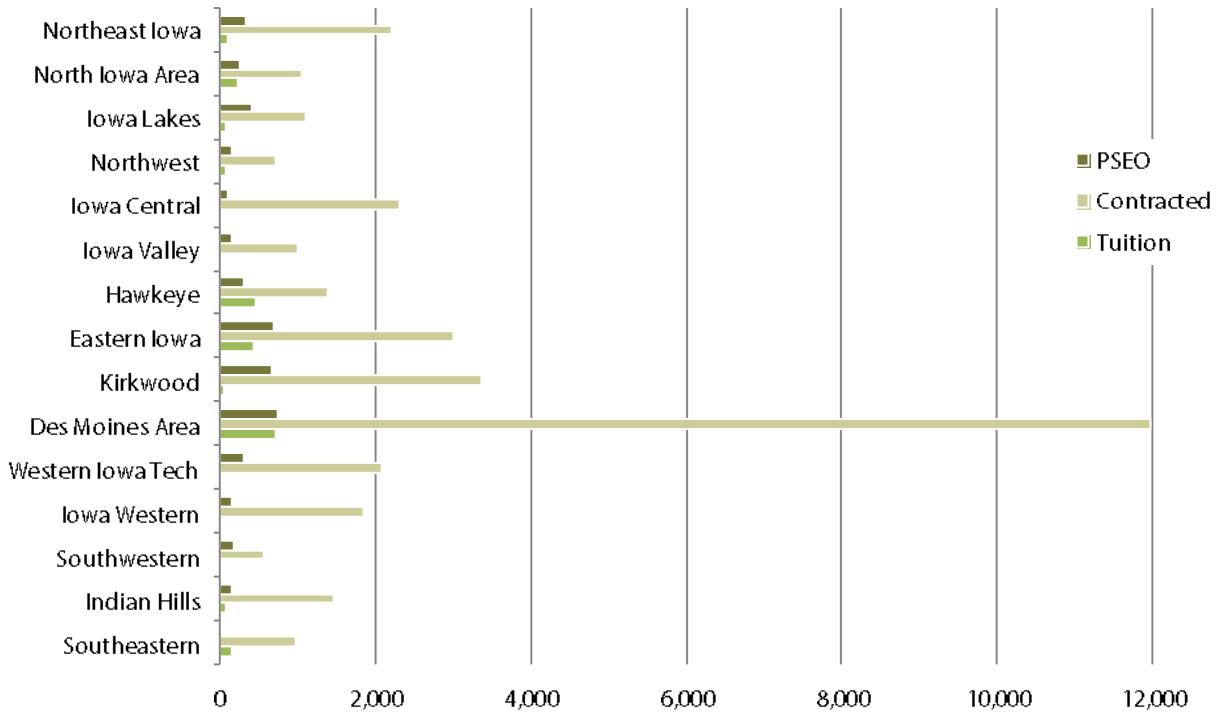


Table 4 — Joint Enrollment and Credit Hours by Offering Arrangement, by College: 2011

	PSEO		Contracted		Tuition		Total Joint Enrollment		Undupli-
College	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	cated Joint Enrollment
Northeast Iowa	313	1,502	2,212	16,062	99	946	2,624	18,510	2,418
North Iowa Area	236	1,496	1,045	8,083	209	1,456	1,490	11,035	1,372
Iowa Lakes	401	2,529	1,107	8,835	55	363	1,563	11,727	1,341
Northwest	131	591	712	5,285	55	202	898	6,078	811
Iowa Central	95	484	2,294	19,553	0	0	2,389	20,037	2,340
Iowa Valley	142	806	982	7,687	0	0	1,124	8,492	1,025
Hawkeye	298	1,692	1,387	6,854	453	1,767	2,138	10,313	1,804
Eastern Iowa	678	3,335	2,996	16,700	418	2,512	4,092	22,546	3,559
Kirkwood	669	3,543	3,351	18,113	28	240	4,049	21,895	3,809
Des Moines Area	733	4,105	11,986	99,651	717	5,551	13,436	109,307	12,856
Western Iowa Tech	290	1,821	2,060	14,116	0	0	2,350	15,937	2,344
Iowa Western	142	831	1,839	18,131	25	134	2,006	19,095	1,897
Southwestern	180	985	556	4,785	16	64	752	5,834	686
Indian Hills	152	733	1,465	11,306	63	344	1,680	12,383	1,606
Southeastern	0	0	957	5,973	139	916	1,096	6,889	1,024
Total	**4,460**	**24,451**	**34,949**	**261,132**	**2,277**	**14,494**	**41,687**	**300,077**	**38,892**

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

Figure 6 — Jointly Enrolled Student Gender, by College: 2011

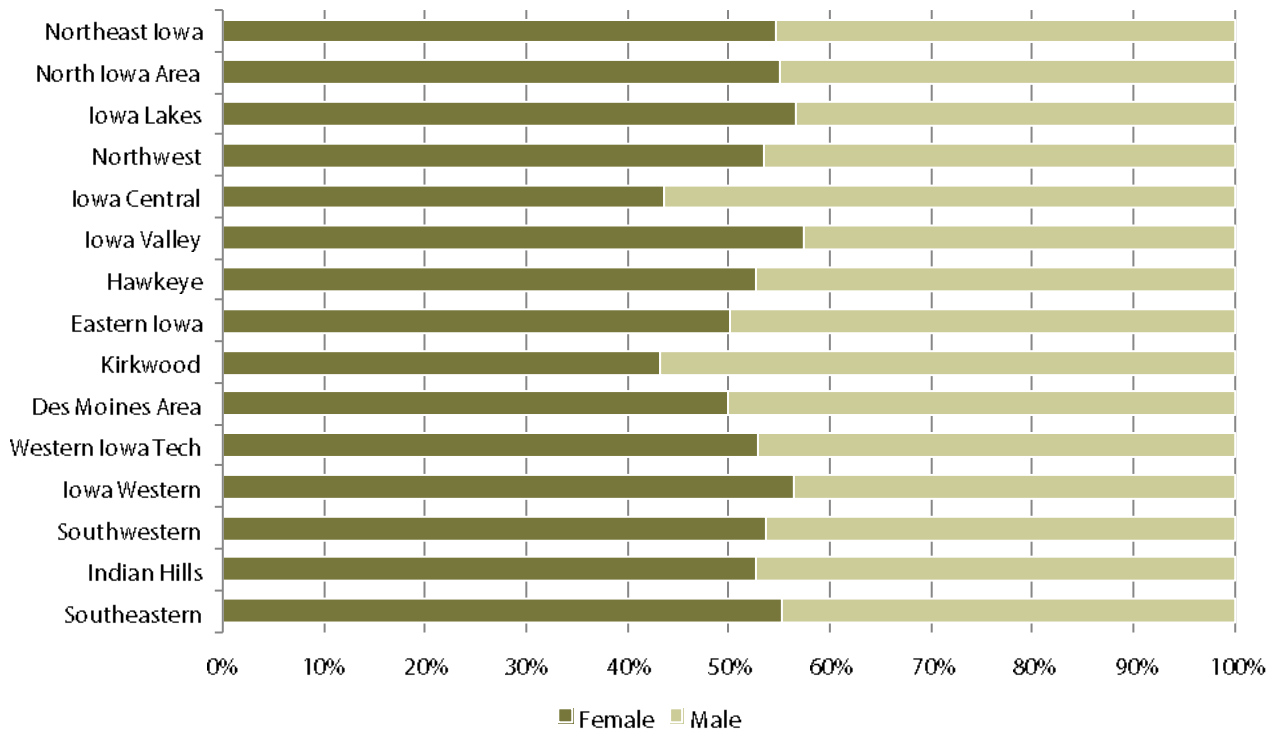


Figure 7 — Jointly Enrolled Student Racial and Ethnic Background: 2011

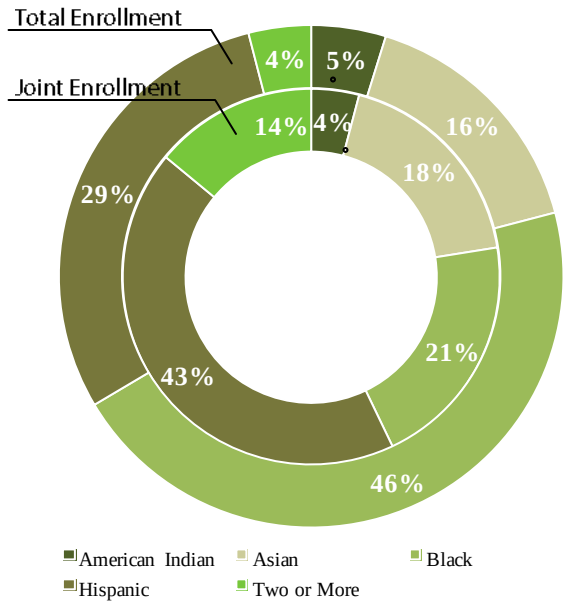
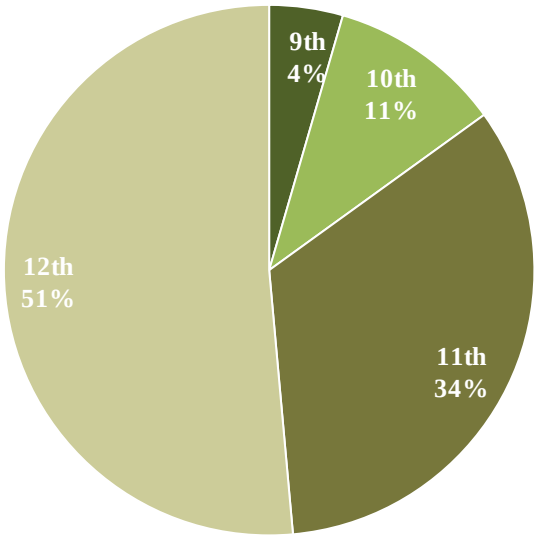


Figure 8 — Jointly Enrolled Student High School Grade Level: 2011



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

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.

Jointly enrolled students were almost exclusively residents of Iowa. In fiscal year 2011, 99.5 percent of jointly enrolled students were from Iowa (179 out-of-state students were jointly enrolled).

Grade Level of Jointly Enrolled Students

Jointly enrolled students tend to be high school upperclass students and, in particular, seniors. More than 85 percent of jointly enrolled students were in their last two years of high school (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. 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.

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 were not included.

Of PSEO courses taken, 40.8 percent were in the subject area of Social Sciences & History (Table 5). English Language & Literature courses accounted for another 16.1 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: 2011

Subject Area	Instances of Courses Taken	Percent of Total
English Language and Literature	1,297 |||||||||||	16.1%
Mathematics	483 ||||	6.0%
Life and Physical Sciences	356 |||	4.4%
Social Sciences and History	3,287 |||||||||||||||||||||||||||||||	40.8%
Fine and Performing Arts	404 ||||	5.0%
Foreign Language and Literature	69	0.9%
Religious Education and Theology	105		1.3%
Physical, Health, and Safety Education	150		1.9%
Computer and Information Sciences	280 ||	3.5%
Communications and Audio/Visual Technology	49	0.6%
Business and Marketing	369 |||	4.6%
Manufacturing	62	0.8%
Health Care Sciences	460 ||||	5.7%
Public, Protective, and Government Services	185		2.3%
Hospitality and Tourism	26	0.3%
Architecture and Construction	4	0.0%
Agriculture, Food, and Natural Resources	106		1.3%
Human Services	160		2.0%
Transportation, Distribution, and Logistics	40	0.5%
Engineering and Technology	17	0.2%
Miscellaneous	100		1.2%
Miscellaneous - (Family & Consumer Sciences)	47	0.6%
Total	**8,056**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Basic Education Data System (BEDS), Spring 2011 file. Organized by subject code.
NOTE: Each bar "|" denotes 100 enrollees.

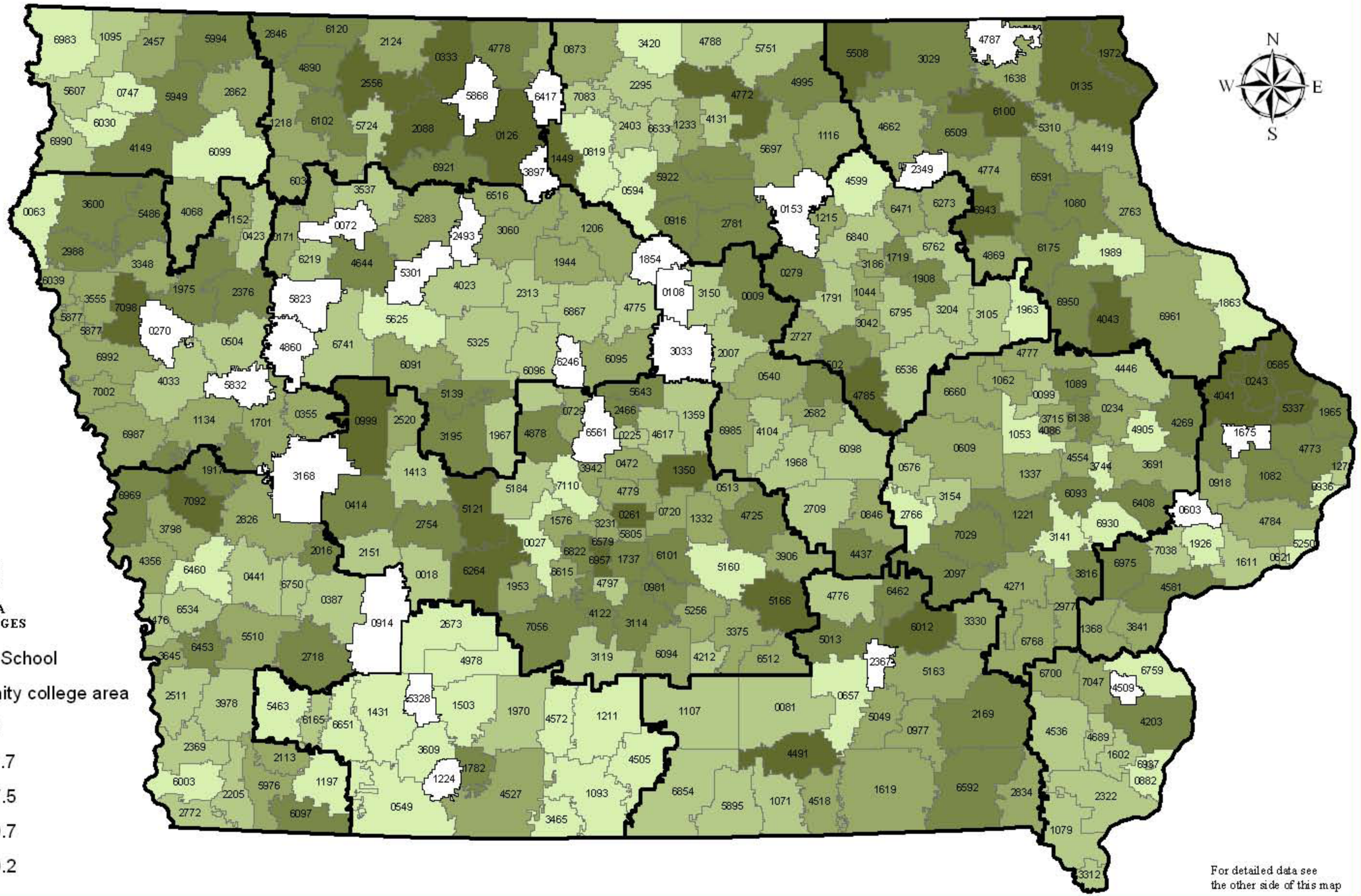
Table 6 — Concurrent Enrollment Courses Taken by Subject Area: 2011

Subject Area	Instances of Courses Taken	Percent of Total
English Language and Literature	15,603	18.4%
Mathematics	8,709	10.3%
Life and Physical Sciences	4,405	5.2%
Social Sciences and History	10,113	11.9%
Fine and Performing Arts	1,596	1.9%
Foreign Language and Literature	5,652	6.7%
Religious Education and Theology	43	0.1%
Physical, Health, and Safety Education	811	1.0%
Computer and Information Sciences	6,050	7.1%
Communications and Audio/Visual Technology	1,358	1.6%
Business and Marketing	3,749	4.4%
Manufacturing	1,789	2.1%
Health Care Sciences	6,267	7.4%
Public, Protective, and Government Services	753	0.9%
Hospitality and Tourism	1,046	1.2%
Architecture and Construction	1,806	2.1%
Agriculture, Food, and Natural Resources	1,760	2.1%
Human Services	1,347	1.6%
Transportation, Distribution, and Logistics	3,566	4.2%
Engineering and Technology	6,599	7.8%
Miscellaneous	1,130	1.3%
Miscellaneous - (Family & Consumer Sciences)	804	0.9%
Total	**84,956**	**100.0%**

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Winter 2011 file.

NOTE: Each bar "I" denotes 300 enrollees.

PERCENT OF HIGH SCHOOL STUDENTS (9-12 GRADES) ENROLLMENT IN IOWA COMMUNITY COLLEGES FY'2011



PERCENT OF HIGH SCHOOL STUDENTS (9-12 grades) ENROLLED IN IOWA COMMUNITY COLLEGES

- No High School
- Community college area
- 0.8- 11.8
- 11.9 - 19.7
- 19.8 - 27.5
- 27.6 - 39.7
- 39.8 - 79.2

For detailed data see the other side of this map

District Number	District Name	Percent (Joint)
0009	AGWSR	37.86
0018	ADAIR-CASEY	15.74
0027	ADEL DESOTO MINBURN	10.60
0063	AKRON WESTFIELD	10.23
0081	ALBIA	19.05
0099	ALBURNETT	16.67
0126	ALGONA	46.92
0135	ALLAMAKEE	43.40
0171	ALTA	20.12
0225	AMES	15.21
0234	ANAMOSA	24.22
0243	ANDREW	47.69
0252	ANITA	23.20
0261	ANKENY	51.81
0279	APLINGTON-PARKERSBURG	28.69
0333	ARMSTRONG-RINGSTED	67.62
0355	AR-WE-VA	20.43
0387	ATLANTIC	18.58
0414	AUDUBON	39.17
0423	AURELIA	17.39
0441	A-H-S-T	17.53
0472	BALLARD	20.85
0504	BATTLE CREEK-IDA GROVE	16.51
0513	BAXTER	23.19
0540	BCLUW	23.11
0549	BEDFORD	10.24
0576	BELLE PLAINE	15.73
0585	BELLEVUE	46.58
0594	BELMOND-KLEMME	9.33
0609	BENTON	23.81
0621	BETTENDORF	17.39
0657	EDDYVILLE-BLAKESBURG	8.98
0720	BONDURANT-FARRAR	22.03
0729	BOONE	26.89
0747	BOYDEN-HULL	11.80
0819	WEST HANCOCK	10.00
0846	MALCOM	20.90
0873	NORTH IOWA	23.26
0882	BURLINGTON	10.84
0916	CAL	35.14
0918	CALAMUS-WHEATLAND	23.03
0936	CAMANCHE	6.94
0977	CARDINAL	20.18
0981	CARLISLE	28.65
0999	CARROLL	52.25
1044	CEDAR FALLS	20.54
1053	CEDAR RAPIDS	4.99
1062	CENTER POINT-URBANA	24.10
1071	CENTERVILLE	14.38
1079	CENTRAL LEE	18.44
1080	CENTRAL	30.26
1082	CENTRAL CLINTON	34.65
1089	CENTRAL CITY	32.28
1093	CENTRAL DECATUR	3.60
1095	CENTRAL LYON	16.76
1107	CHARITON	16.22
1116	CHARLES CITY	20.42
1134	CHARTER OAK-UTE	20.39

District Number	District Name	Percent (Joint)
1152	CHEROKEE	20.92
1197	CLARINDA	8.02
1206	CLARION-GOLDFIELD	20.14
1211	CLARKE	6.53
1215	CLARKSVILLE	24.51
1218	CLAY CENTRAL-EVERLY	20.95
1221	CLEAR CREEK AMANA	28.68
1233	CLEAR LAKE	25.97
1278	CLINTON	17.18
1332	COLFAX-MINGO	22.18
1337	COLLEGE	22.67
1350	COLLINS-MAXWELL	49.36
1359	COLO-NESCO	18.84
1368	COLUMBUS	24.92
1413	COON RAPIDS-BAYARD	14.39
1431	CORNING	1.16
1449	CORWITH-WESLEY	41.94
1476	COUNCIL BLUFFS	16.45
1503	CRESTON	1.28
1576	DALLAS CENTER-GRIMES	26.03
1602	DANVILLE	14.59
1611	DAVENPORT	14.72
1619	DAVIS COUNTY	20.90
1638	DECORAH COMMUNITY	24.44
1701	DENISON	26.67
1719	DENVER	30.89
1737	DES MOINES INDEPENDENT	29.70
1782	DIAGONAL	32.14
1791	DIKE-NEW HARTFORD	18.30
1863	DUBUQUE	3.92
1908	DUNKERTON	28.15
1917	BOYER VALLEY	38.06
1926	DURANT	10.27
1944	EAGLE GROVE	23.65
1953	EARLHAM	20.21
1963	EAST BUCHANAN	8.82
1965	EAST CENTRAL	33.94
1967	EAST GREENE	13.79
1968	EAST MARSHALL	18.12
1970	EAST UNION	19.23
1972	EASTERN ALLAMAKEE	54.29
1975	RIVER VALLEY	31.43
1989	EDGEWOOD-COLESBURG	11.39
2007	ELDORA-NEW PROVIDENCE	19.45
2016	ELK HORN-KIMBALLTON	31.03
2088	EMMETSBURG	47.50
2097	ENGLISH VALLEYS	28.09
2113	ESSEX	20.00
2124	ESTHERVILLE LINCOLN	25.30
2151	EXIRA	15.15
2169	FAIRFIELD	30.23
2205	FARRAGUT	19.74
2295	FOREST CITY	15.63
2313	FORT DODGE	17.21
2322	FORT MADISON	18.01
2369	FREMONT-MILLS	13.38
2376	GALVA-HOLSTEIN	35.54
2403	GARNER-HAYFIELD	16.86

District Number	District Name	Percent (Joint)
2457	GEORGE-LITTLE ROCK	19.85
2466	GILBERT	27.97
2502	GLADBROOK-REINBECK	39.05
2511	GLENWOOD	16.15
2520	GLIDDEN-RALSTON	25.60
2556	GRAETTINGER-TERRIL	47.00
2664	GREENE	20.11
2673	NODAWAY VALLEY	1.43
2682	GMG	20.25
2709	GRINNELL-NEWBURG	16.61
2718	GRISWOLD	31.84
2727	GRUNDY CENTER	24.62
2754	GUTHRIE CENTER	30.68
2763	CLAYTON RIDGE	21.24
2766	H-L-V	10.66
2772	HAMBURG	18.75
2781	HAMPTON-DUMONT	28.80
2826	HARLAN	24.49
2834	HARMONY	22.45
2846	HARRIS-LAKE PARK	39.78
2862	SANBORN	26.92
2977	HIGHLAND	22.01
2988	HINTON	27.91
3029	HOWARD-WINNESHIEK	36.55
3042	HUDSON	22.05
3060	HUMBOLDT	26.48
3105	INDEPENDENCE	16.91
3114	INDIANOLA	28.92
3119	INTERSTATE 35	14.13
3141	IOWA CITY	10.01
3150	IOWA FALLS	15.53
3154	IOWA ALLEY	17.31
3186	CONSOLIDATED	25.27
3195	JEFFERSON-SCRANTON	30.24
3204	JESUP	18.29
3231	JOHNSTON	27.51
3312	KEOKUK	18.76
3330	KEOTA	23.96
3348	KINGSLEY-PIERSON	22.54
3375	KNOXVILLE	21.00
3420	LAKE MILLS	8.87
3465	LAMONI	0.79
3537	LAURENS-MARATHON	17.89
3555	LAWTON-BRONSON	23.19
3600	LE MARS	32.62
3609	LENOX	10.08
3645	LEWIS CENTRAL	21.46
3691	NORTH CEDAR	21.88
3715	LINN-MAR	20.95
3744	LISBON	11.56
3798	LOGAN-MAGNOLIA	27.51
3816	LONE TREE	28.68
3841	LOUISA-MUSCATINE	23.10
3906	LYNNVILLE-SULLY	21.97
3942	MADRID	21.55
3978	MALVERN	17.34
4014	MANNING	30.25
4023	WEBSTER	18.01

District Number	District Name	Percent (Joint)
4033	MAPLE VALLEY	17.58
4041	MAQUOKETA	46.02
4043	MAQUOKETA VALLEY	45.19
4068	MARCUS-MERIDEN-CLEGHORN	22.64
4086	MARION INDEPENDENT	30.71
4104	MARSHALLTOWN	19.41
4122	MARTENSDALE-ST MARYS	37.89
4131	MASON CITY	17.51
4149	MOC-FLOYD VALLEY	39.02
4203	MEDIAPOLIS	29.08
4212	MELCHER-DALLAS	13.33
4269	MIDLAND	31.82
4271	MID-PRAIRIE	20.28
4356	MISSOURI VALLEY	22.26
4419	MFL MARMAC	21.84
4437	MONTEZUMA	35.95
4446	MONTICELLO	16.67
4491	MORAVIA	40.57
4505	MORMON TRAIL	8.22
4518	MOULTON-UDELL	21.13
4527	MOUNT AYR	25.79
4536	MOUNT PLEASANT	14.70
4554	MOUNT VERNON	20.25
4572	MURRAY	5.32
4581	MUSCATINE	35.78
4599	NASHUA-PLAINFIELD	11.11
4617	NEVADA	15.30
4644	NEWELL-FONDA	29.71
4662	NEW HAMPTON	25.49
4689	NEW LONDON	18.52
4725	NEWTON	34.44
4772	NORTH CENTRAL	42.70
4773	NORTHEAST	35.50
4774	NORTH FAYETTE	22.68
4775	NORTHEAST HAMILTON	12.50
4776	NORTH MAHASKA	15.82
4777	NORTH LINN	24.32
4778	NORTH KOSSUTH	33.33
4779	NORTH POLK	19.89
4784	NORTH SCOTT	22.53
4785	NORTH TAMA COUNTY	42.53
4788	NORTHWOOD-KENSETT	15.85
4797	NORWALK	15.55
4869	OELWEIN	27.42
4878	OGDEN	32.79
4890	OKOBOJI	34.57
4905	OLIN CONSOLIDATED	10.34
4978	ORIENT-MACKSBURG	1.43
4995	OSAGE	35.29
5013	OSKALOOSA	29.06
5049	OTTUMWA	20.67
5121	PANORAMA	41.70
5139	PATON-CHURDAN	34.15
5160	PCM	5.88
5163	PEKIN	20.83
5166	PELLA	54.23
5184	PERRY	12.98
5250	PLEASANT VALLEY	10.81

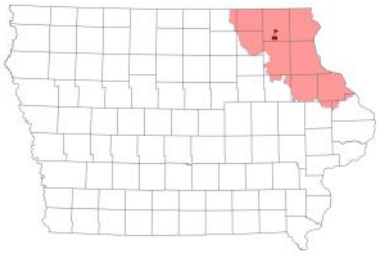
District Number	District Name	Percent (Joint)
5256	PLEASANTVILLE	25.89
5283	POCAHONTAS AREA	23.35
5310	POSTVILLE	22.76
5325	PRAIRIE VALLEY	16.37
5337	PRESTON	41.05
5463	RED OAK	1.02
5486	REMSEN-UNION	28.81
5508	RICEVILLE	53.19
5510	RIVERSIDE	26.70
5607	ROCK VALLEY	16.83
5625	ROCKWELL CITY-LYTTON	10.46
5643	OLAND-STORY	33.77
5697	RK	21.08
5724	RUTHVEN-AYRSHIRE	18.84
5751	ST ANSGAR	19.37
5805	SAYDEL	23.98
5877	SERGEANT BLUFF-LUTON	24.30
5895	SEYMOUR	15.63
5922	SHEFFIELD CHAPIN	37.80
5949	SHELDON	33.13
5976	SHENANDOAH	23.82
5994	SIBLEY-OCHEYEDAN	34.19
6003	SIDNEY	11.86
6012	SIGOURNEY	55.49
6030	SIOUX CENTER	8.78
6035	SIOUX CENTRAL	25.10
6039	SIOUX CITY	20.89
6091	SOUTHERN CAL	25.50
6093	SOLON	28.44
6094	SOUTHEAST WARREN	25.31
6095	HAMILTON	24.38
6096	GRAND	17.49
6097	SOUTH PAGE	29.09
6098	SOUTH TAMA COUNTY	14.00
6099	SOUTH O'BRIEN	11.11
6100	SOUTH WINNESHIEK	40.74
6101	SOUTHEAST POLK	35.84
6102	SPENCER	36.24
6120	SPIRIT LAKE	30.45
6138	SPRINGVILLE	28.57
6165	STANTON	15.48
6175	STARMONT	28.44
6219	STORM LAKE	18.27
6264	WEST CENTRAL VALLEY	41.09
6273	SUMNER	24.91
6408	TIPTON	28.57
6453	TREYNOR	32.06
6460	TRI-CENTER	2.14
6462	TRI-COUNTY	29.09
6471	TRIPOLI	24.49
6509	TURKEY VALLEY	37.63
6512	TWIN CEDARS	26.74
6516	TWIN RIVERS	27.40
6534	UNDERWOOD	16.23
6536	UNION	14.57
6579	URBANDALE	46.85
6591	VALLEY	34.76
6592	VAN BUREN	28.57

District Number	District Name	Percent (Joint)
6615	VAN METER	21.26
6633	VENTURA	17.60
6651	VILLISCA	3.64
6660	VINTON-SHELLSBURG	24.71
6700	WACO	21.05
6741	WALL LAKE VIEW AUBURN	17.45
6750	WALNUT	14.04
6759	WAPELLO	10.12
6762	WAPSIE VALLEY	15.07
6768	WASHINGTON	23.21
6795	WATERLOO	13.20
6822	WAUKEE	32.37
6840	WAVERLY-SHELL ROCK	14.21
6854	WAYNE	13.13
6867	WEBSTER CITY	14.76
6921	WEST BEND-MALLARD	28.16
6930	WEST BRANCH	8.63
6937	WEST BURLINGTON IND	14.93
6943	WEST CENTRAL	48.15
6950	WEST DELAWARE COUNTY	37.78
6957	WEST DES MOINES	44.39
6961	WESTERN DUBUQUE	24.15
6969	WEST HARRISON	31.82
6975	WEST LIBERTY	30.79
6983	WEST LYON	5.56
6985	WEST MARSHALL	22.03
6987	WEST MONONA	20.69
6990	WEST SIOUX	16.15
6992	WESTWOOD	22.34
7002	WHITING	22.22
7029	WILLIAMSBURG	34.37
7038	WILTON	19.72
7047	WINFIELD-MT UNION	26.00
7056	WINTERSET	29.49
7083	WODEN-CRYSTAL LAKE	16.87
7092	WOODBINE	79.17
7098	WOODBURY CENTRAL	43.39
7110	WOODWARD-GRANGER	11.33
	STATE	22.53

NOTE: Data excludes 4,650 (approx. 5%) 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 2,418, or 32.3 percent of total enrollment. Of jointly enrolled students, approximately 11.9 percent were enrolled through PSEO, 84.3 percent were in contracted courses, and 3.8 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 1.2 percent annually over the last five years, which is less than the state average of 8.7 percent. In fiscal year 2011, the number of jointly enrolled students at NICC decreased 2.4 percent over the prior year.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **2,418**

PSEO:	313
Contracted:	2,212
Tuition:	99

PERCENTAGE OF ALL NICC ENROLLMENT: **32.3%**

GRADE LEVEL:

≤ 9:	2.7%
10:	6.8%
11:	35.8%
12:	54.7%

PERCENTAGE OF ALL NICC CREDIT HOURS: **16.4%**

CREDIT HOURS/STUDENT: **7.7**

GENDER:

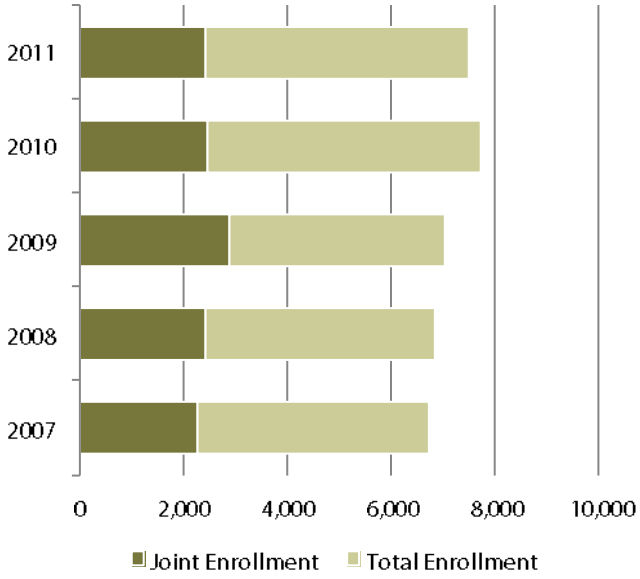
Male:	45.4%
Female:	54.6%

RACE/ETHNICITY:*

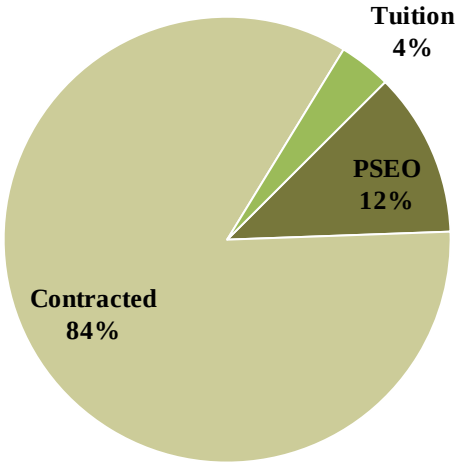
White:	98.4%
Black:	0.3%
Asian:	0.3%
American Indian:	0.2%
Hispanic:	0.8%
Two or More:	0.2%

*unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at NICC, by Subject Area: 2011

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	47	13.3%	1,384 IIIIIIIIIIIIIIIIIIIIIIIIIIII	28.0%
Mathematics	42	11.9%	564 IIIIIIIIIII	11.4%
Life and Physical Sciences	33	9.3%	267 IIIII	5.4%
Social Sciences and History	120 II	34.0%	797 IIIIIIIIIIIIIII	16.1%
Fine and Performing Arts	5	1.4%	108 II	2.2%
Foreign Language and Literature	5	1.4%	0	0.0%
Religious Education and Theology	16	4.5%	0	0.0%
Physical, Health, and Safety Education		0.0%	27	0.5%
Computer and Information Sciences	14	4.0%	218 IIII	4.4%
Communications and Audio/Visual Technology	2	0.6%	20	0.4%
Business and Marketing	7	2.0%	183 III	3.7%
Manufacturing	3	0.8%	88 I	1.8%
Health Care Sciences	18	5.1%	452 IIIIIIIII	9.2%
Public, Protective, and Government Services	5	1.4%	9	0.2%
Hospitality and Tourism	2	0.6%	16	0.3%
Architecture and Construction		0.0%	46	0.9%
Agriculture, Food, and Natural Resources	24	6.8%	296 IIIII	6.0%
Human Services	2	0.6%	14	0.3%
Transportation, Distribution, and Logistics		0.0%	173 III	3.5%
Engineering and Technology	2	0.6%	163 III	3.3%
Miscellaneous	3	0.8%	88 I	1.8%
Miscellaneous - (Family & Consumer Sciences)	3	0.8%	23	0.5%
Total	**353**		**4,936**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "I" denotes 50 enrollees.

North Iowa Area Community College

In fiscal year 2011, joint enrollment at North Iowa Area Community College (NIACC) totaled 1,372, or 27.5 percent of total enrollment. Of jointly enrolled students, approximately 15.8 percent were enrolled through PSEO, 70.1 percent were in contracted courses, and 14.0 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 5.3 percent annually over the last five years which is below the state average of 8.7 percent. In fiscal year 2011, the number of jointly enrolled students at NIACC decreased 3.6 percent from the prior year.

Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,372**

PSEO:	236
Contracted:	1,045
Tuition:	209

PERCENTAGE OF ALL NIACC ENROLLMENT: **27.5%**

GRADE LEVEL:

≤ 9:	1.0%
10:	4.1%
11	34.2%
12:	60.8%

PERCENTAGE OF ALL NIACC CREDIT HOURS: **14.1%**

CREDIT HOURS/STUDENT: **8.0**

GENDER:

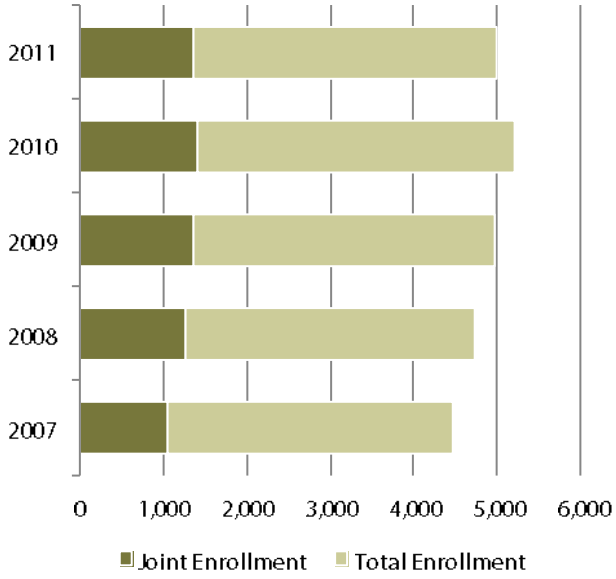
Male:	45.0%
Female:	55.0%

RACE/ETHNICITY:*

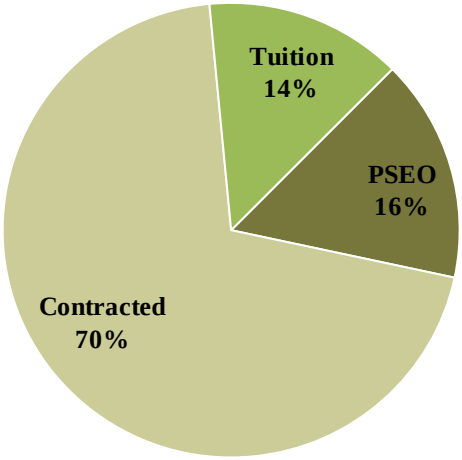
White:	95.1%
Black:	0.4%
Asian:	0.9%
American Indian:	0.0%
Hispanic:	2.8%
Two or More	0.8%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at NIACC, by Subject Area: 2011

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	13	2.0%	552 IIIIIIIIIII	21.7%
Mathematics	52 I	8.2%	79 I	3.1%
Life and Physical Sciences	23	3.6%	185 III	7.3%
Social Sciences and History	257 IIIII	40.3%	216 IIII	8.5%
Fine and Performing Arts	32	5.0%	21	0.8%
Foreign Language and Literature	3	0.5%	0	0.0%
Religious Education and Theology		0.0%	0	0.0%
Physical, Health, and Safety Education	24	3.8%	0	0.0%
Computer and Information Sciences	22	3.4%	289 IIIII	11.4%
Communications and Audio/Visual Technology	5	0.8%	52 I	2.0%
Business and Marketing	64 I	10.0%	215 IIII	8.5%
Manufacturing	6	0.9%	91 I	3.6%
Health Care Sciences	36	5.6%	363 IIIIIII	14.3%
Public, Protective, and Government Services	23	3.6%	0	0.0%
Hospitality and Tourism		0.0%	0	0.0%
Architecture and Construction		0.0%	56 I	2.2%
Agriculture, Food, and Natural Resources	1	0.2%	211 IIII	8.3%
Human Services	30	4.7%	64 I	2.5%
Transportation, Distribution, and Logistics		0.0%	94 I	3.7%
Engineering and Technology	1	0.2%	24	0.9%
Miscellaneous	36	5.6%	31	1.2%
Miscellaneous - (Family & Consumer Sciences)	10	1.6%	0	0.0%
Total	**638**		**2,543**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "I" denotes 50 enrollees.

Iowa Lakes Community College

In fiscal year 2011, joint enrollment at Iowa Lakes Community College (ILCC) totaled 1,341, or 28.0 percent of total enrollment. Of jointly enrolled students, approximately 25.7 percent were enrolled through PSEO, 70.8 percent were in contracted courses, and 3.5 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 6.7 percent annually over the last five years which is less than the state average of 8.7 percent. In fiscal year 2011, the number of jointly enrolled students at ILCC decreased 7.7 percent over the prior year.

Joint Enrollment Statistics

Number of Students: 1,341

PSEO:	401
Contracted:	1,107
Tuition	55

Percentage of All ILCC Enrollment: 28.0%

Grade Level:

≤ 9:	4.2%
10:	12.0%
11:	36.4%
12:	47.4%

Percentage of All ILCC Credit Hours: 13.7%

Credit Hours/Student: 8.7

Gender:

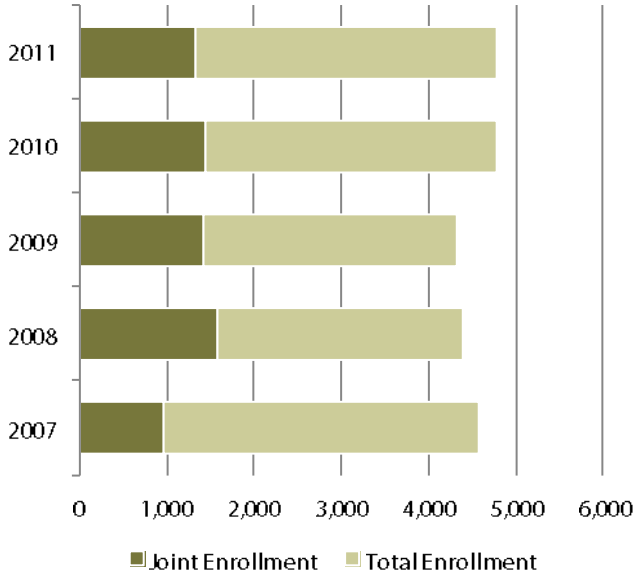
Male:	43.4%
Female:	56.6%

Race/Ethnicity:*

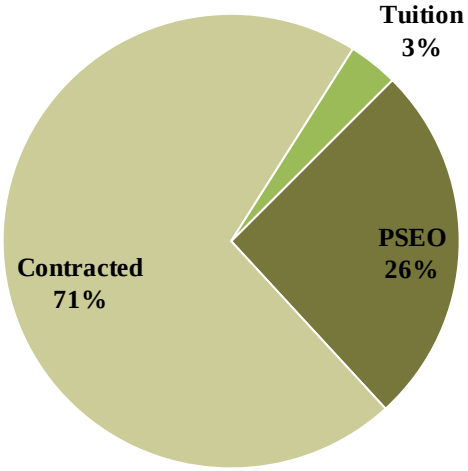
White:	95.5%
Black:	0.5%
Asian:	0.8%
American Indian:	0.5%
Hispanic:	2.0%
Two or More	0.7%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at ILCC, by Subject Area: 2011

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	95 |	21.3%	288 |||||	11.4%
Mathematics	12	2.7%	321 ||||||	12.7%
Life and Physical Sciences	9	2.0%	326 ||||||	12.9%
Social Sciences and History	193 |||	43.2%	251 |||||	9.9%
Fine and Performing Arts	28	6.3%	27	1.1%
Foreign Language and Literature	3	0.7%	292 |||||	11.5%
Religious Education and Theology	2	0.4%		0.0%
Physical, Health, and Safety Education	7	1.6%	13	0.5%
Computer and Information Sciences	14	3.1%	64 |	2.5%
Communications and Audio/Visual Technology	5	1.1%	43	1.7%
Business and Marketing	18	4.0%	73 |	2.9%
Manufacturing	4	0.9%	54 |	2.1%
Health Care Sciences	26	5.8%	179 |||	7.1%
Public, Protective, and Government Services	3	0.7%	6	0.2%
Hospitality and Tourism	1	0.2%	110 ||	4.3%
Architecture and Construction		0.0%	50 |	2.0%
Agriculture, Food, and Natural Resources	10	2.2%	62 |	2.4%
Human Services	9	2.0%	64 |	2.5%
Transportation, Distribution, and Logistics	1	0.2%	145 ||	5.7%
Engineering and Technology		0.0%	71 |	2.8%
Miscellaneous	7	1.6%	39	1.5%
Miscellaneous - FCS		0.0%	53 |	2.1%
Total	**447**		**2,531**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "|" denotes 50 enrollees.

Northwest Iowa Community College

In fiscal year 2011, joint enrollment at Northwest Iowa Community College (NCC) totaled 811, or 32.0 percent of total enrollment. Of jointly enrolled students, approximately 14.6 percent were enrolled through PSEO, 79.3 percent were in contracted courses, and 6.1 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 3.9 percent annually over the last five years which is below the state average of 8.7 percent. In fiscal year 2011, the number of jointly enrolled students at NCC fell 7.7 percent from the prior year.

Joint Enrollment Statistics

NUMBER OF STUDENTS: **811**

PSEO:	131
Contracted:	712
Tuition:	55

PERCENTAGE OF ALL NCC ENROLLMENT: **32.0%**

GRADE LEVEL:

≤ 9:	3.8%
10:	7.0%
11:	30.8%
12:	58.4%

PERCENTAGE OF ALL NCC CREDIT HOURS: **17.0%**

CREDIT HOURS/STUDENT: **7.5**

GENDER:

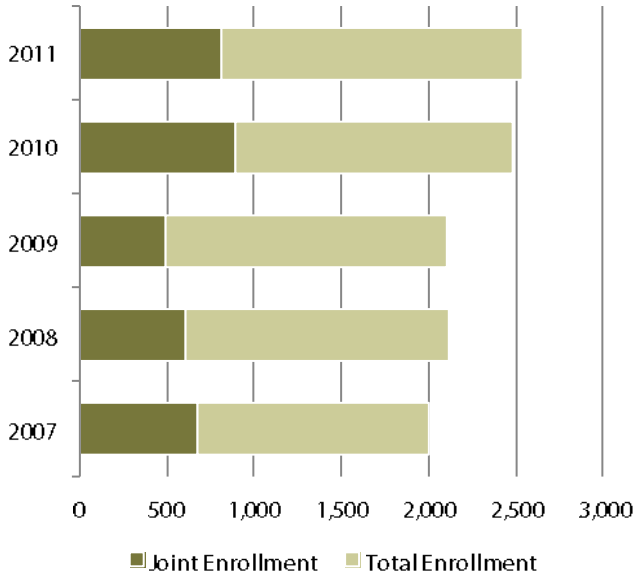
Male:	46.5%
Female:	53.5%

RACE/ETHNICITY:*

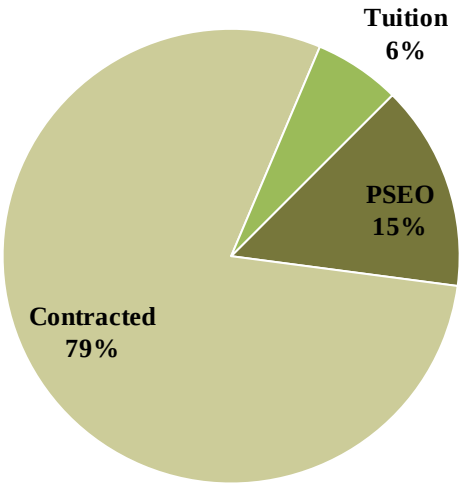
White:	97.2%
Black:	0.3%
Asian:	0.6%
American Indian:	0.1%
Hispanic:	1.5%
Two or More	0.3%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at NCC, by Subject Area: 2011

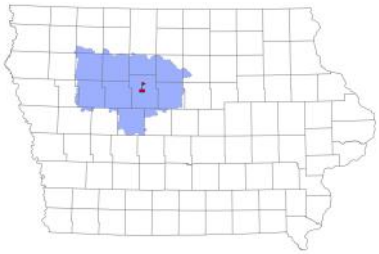
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	119 ||	44.6%	260 |||||	13.6%
Mathematics	26	9.7%	137 ||	7.2%
Life and Physical Sciences	1	0.4%	275 |||||	14.4%
Social Sciences and History	98 |	36.7%	387 |||||||	20.3%
Fine and Performing Arts	3	1.1%	11	0.6%
Foreign Language and Literature		0.0%	288 |||||	15.1%
Religious Education and Theology		0.0%		0.0%
Physical, Health, and Safety Education		0.0%	13	0.7%
Computer and Information Sciences	1	0.4%	75 |	3.9%
Communications and Audio/Visual Technology		0.0%	3	0.2%
Business and Marketing	12	4.5%	28	1.5%
Manufacturing		0.0%	79 |	4.1%
Health Care Sciences	3	1.1%	80 |	4.2%
Public, Protective, and Government Services		0.0%		0.0%
Hospitality and Tourism		0.0%		0.0%
Architecture and Construction		0.0%	17	0.9%
Agriculture, Food, and Natural Resources		0.0%	22	1.2%
Human Services	2	0.7%	30	1.6%
Transportation, Distribution, and Logistics		0.0%	38	2.0%
Engineering and Technology		0.0%	160 |||	8.4%
Miscellaneous	2	0.7%		0.0%
Miscellaneous - (Family & Consumer Sciences)		0.0%	5	0.3%
Total	**267**		**1,908**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "|" denotes 50 enrollees.

Iowa Central Community College

In fiscal year 2011, joint enrollment at Iowa Central Community College (ICCC) totaled 2,340, or 25.5 percent of total enrollment. Of jointly enrolled students, approximately 4.0 percent were enrolled through PSEO, 96.0 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 4.4 percent annually over the last five years. In fiscal year 2011, the number of jointly enrolled students at ICCC fell 15.9 percent.



Joint Enrollment Statistics

Number of Students: 2,340

PSEO:	95
Contracted:	2,294
Tuition:	0

Percentage of All ICCC Enrollment: 25.5%

Grade Level:

≤ 9:	2.7%
10:	5.3%
11:	34.8%
12:	57.2%

Percentage of All ICCC Credit Hours: 13.8%

Credit Hours/Student: 8.6

Gender:

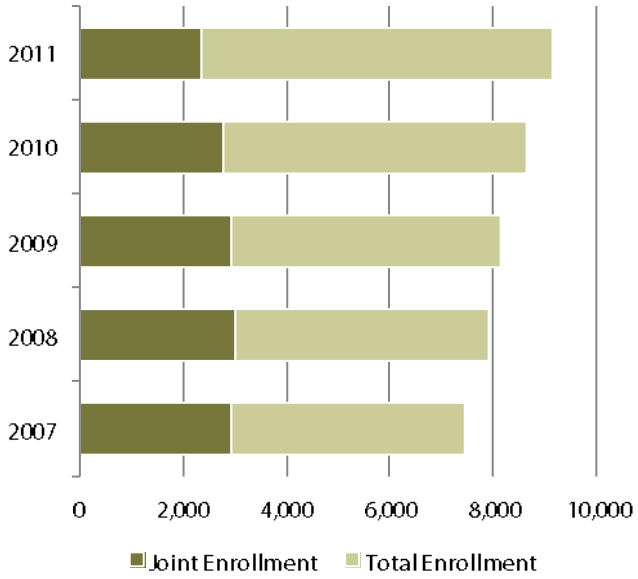
Male:	56.5%
Female:	43.5%

Race/Ethnicity:*

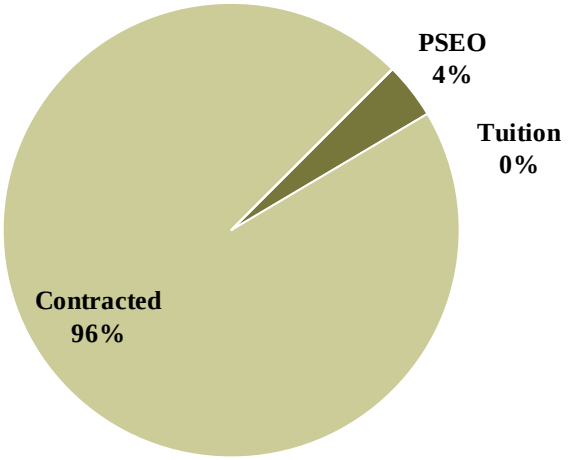
White:	89.0%
Black:	1.1%
Asian:	1.8%
American Indian:	0.2%
Hispanic:	7.1%
Two or More	0.7%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at ICCC, by Subject Area: 2011

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	25	8.1%	1,534 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	19.2%
Mathematics	14	4.5%	581 IIIIIIIIIIII	7.3%
Life and Physical Sciences	21	6.8%	216 IIII	2.7%
Social Sciences and History	145 II	46.8%	1,638 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	20.5%
Fine and Performing Arts	4	1.3%	78 I	1.0%
Foreign Language and Literature	2	0.6%	118 II	1.5%
Religious Education and Theology	5	1.6%	24	0.3%
Physical, Health, and Safety Education	5	1.6%	224 IIII	2.8%
Computer and Information Sciences	7	2.3%	572 IIIIIIIIIIII	7.2%
Communications and Audio/Visual Technology		0.0%	274 IIIII	3.4%
Business and Marketing	7	2.3%	443 IIIIIIII	5.5%
Manufacturing		0.0%	201 IIII	2.5%
Health Care Sciences	31	10.0%	575 IIIIIIIIIIII	7.2%
Public, Protective, and Government Services	16	5.2%	118 II	1.5%
Hospitality and Tourism	14	4.5%	32	0.4%
Architecture and Construction		0.0%	226 IIII	2.8%
Agriculture, Food, and Natural Resources	8	2.6%	223 IIII	2.8%
Human Services	5	1.6%	48	0.6%
Transportation, Distribution, and Logistics		0.0%	349 IIIIII	4.4%
Engineering and Technology		0.0%	467 IIIIIIIII	5.8%
Miscellaneous		0.0%	37	0.5%
Miscellaneous - (Family & Consumer Sciences)	1	0.3%	21	0.3%
Total	**310**		**7,999**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "I" denotes 50 enrollees.

Iowa Valley Community College District

In fiscal year 2011, joint enrollment at Iowa Valley Community College District (IVCCD) totaled 1,025, or 23.5 percent of total enrollment. Of jointly enrolled students, approximately 12.6 percent were enrolled through PSEO, 87.4 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 0.2 percent annually over the last five years which is far below the state average of 8.4 percent annual growth. In fiscal year 2011, the number of jointly enrolled students at IVCCD decreased 10.6 percent from the prior year.

Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,025**

PSEO:	142
Contracted:	982
Tuition:	0

PERCENTAGE OF ALL IVCCD ENROLLMENT: **23.5%**

GRADE LEVEL:

≤ 9:	0.5%
10:	3.3%
11:	35.4%
12:	60.8%

PERCENTAGE OF ALL IVCCD CREDIT HOURS: **11.4%**

CREDIT HOURS/STUDENT: **8.3**

GENDER:

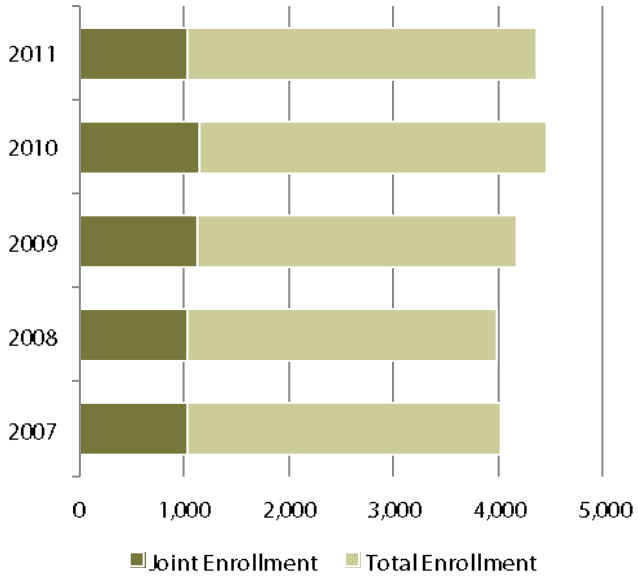
Male:	42.6%
Female:	57.4%

RACE/ETHNICITY:*

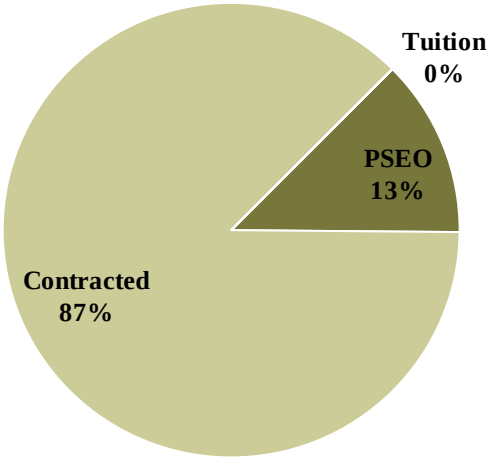
White:	88.9%
Black:	1.9%
Asian:	0.6%
American Indian:	0.8%
Hispanic:	7.0%
Two or More	0.8%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at IVCCD, by Subject Area: 2011

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	57 |	20.2%	583 |||||||||||	22.5%
Mathematics	13	4.6%	421 ||||||||	16.3%
Life and Physical Sciences	17	6.0%	273 |||||	10.5%
Social Sciences and History	77 |	27.3%	378 |||||||	14.6%
Fine and Performing Arts	22	7.8%	29	1.1%
Foreign Language and Literature	1	0.4%	0	0.0%
Religious Education and Theology	5	1.8%	10	0.4%
Physical, Health, and Safety Education	6	2.1%	29	1.1%
Computer and Information Sciences	6	2.1%	114 ||	4.4%
Communications and Audio/Visual Technology	3	1.1%	26	1.0%
Business and Marketing	4	1.4%	74 |	2.9%
Manufacturing	6	2.1%	80 |	3.1%
Health Care Sciences	16	5.7%	245 ||||	9.5%
Public, Protective, and Government Services	8	2.8%	24	0.9%
Hospitality and Tourism	0	0.0%	15	0.6%
Architecture and Construction	2	0.7%	34	1.3%
Agriculture, Food, and Natural Resources	12	4.3%	101 ||	3.9%
Human Services	20	7.1%	128 ||	4.9%
Transportation, Distribution, and Logistics	0	0.0%	0	0.0%
Engineering and Technology	6	2.1%	5	0.2%
Miscellaneous	0	0.0%	11	0.4%
Miscellaneous - (Family & Consumer Sciences)	1	0.4%	8	0.3%
Total	**282**		**2,588**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "|" denotes 50 enrollees.

Hawkeye Community College

In fiscal year 2011, joint enrollment at Hawkeye Community College (HCC) totaled 1,804, or 18.4 percent of total enrollment. Of jointly enrolled students, approximately 13.9 percent were enrolled through PSEO, 64.9 percent were in contracted courses, and 21.2 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 4.7 percent annually over the last five years which is below the state average of 8.7 percent. In fiscal year 2011, the number of jointly enrolled students at HCC decreased 4.2 percent from the prior year.

Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,804**

PSEO:	298
Contracted:	1,387
Tuition:	453

PERCENTAGE OF ALL HCC ENROLLMENT: **18.4%**

GRADE LEVEL:

≤ 9:	5.4%
10:	10.4%
11:	36.8%
12:	47.4%

PERCENTAGE OF ALL HCC CREDIT HOURS: **7.1%**

CREDIT HOURS/STUDENT: **5.7**

GENDER:

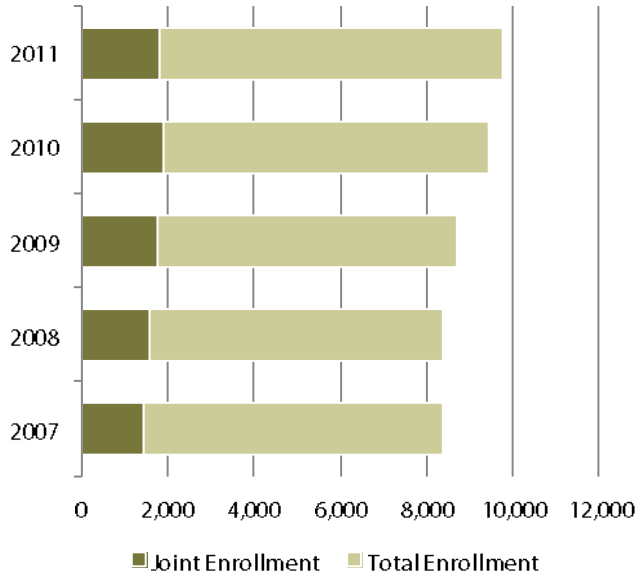
Male:	47.3%
Female:	52.7%

RACE/ETHNICITY:*

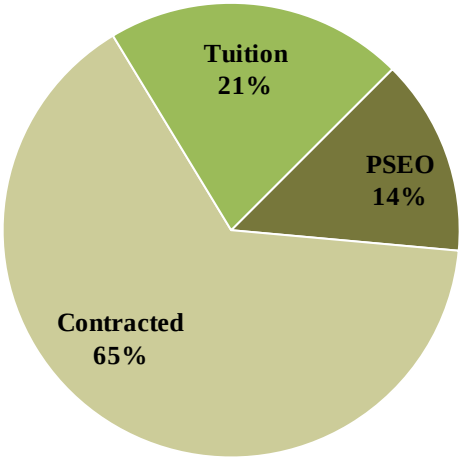
White:	92.2%
Black:	4.4%
Asian:	1.4%
American Indian:	0.2%
Hispanic:	1.7%
Two or More	0.2%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at HCC, by Subject Area: 2011

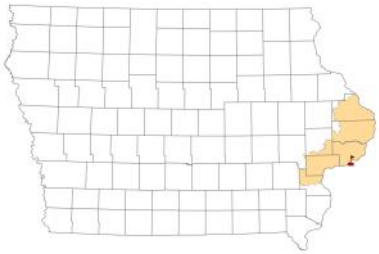
	PSEO		Concurrent Enrollment	
Subject Area	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	32	5.5%	497 IIIIIIIII	17.1%
Mathematics	62 I	10.7%	329 IIIIII	11.3%
Life and Physical Sciences	44	7.6%	176 III	6.1%
Social Sciences and History	311 IIIIII	53.7%	554 IIIIIIIIIII	19.1%
Fine and Performing Arts	18	3.1%	69 I	2.4%
Foreign Language and Literature	1	0.2%	0	0.0%
Religious Education and Theology	13	2.2%	0	0.0%
Physical, Health, and Safety Education	25	4.3%	0	0.0%
Computer and Information Sciences	3	0.5%	282 IIIII	9.7%
Communications and Audio/Visual Technology	1	0.2%	0	0.0%
Business and Marketing	23	4.0%	112 II	3.9%
Manufacturing		0.0%	26	0.9%
Health Care Sciences	5	0.9%	226 IIII	7.8%
Public, Protective, and Government Services	36	6.2%	0	0.0%
Hospitality and Tourism	2	0.3%	0	0.0%
Architecture and Construction		0.0%	0	0.0%
Agriculture, Food, and Natural Resources	1	0.2%	96 I	3.3%
Human Services		0.0%	13	0.4%
Transportation, Distribution, and Logistics		0.0%	0	0.0%
Engineering and Technology		0.0%	519 IIIIIIIIII	17.9%
Miscellaneous		0.0%	0	0.0%
Miscellaneous - (Family & Consumer Sciences)	2	0.3%	0	0.0%
Total	**579**		**2,899**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "I" denotes 50 enrollees.

Eastern Iowa Community College District

In fiscal year 2011, joint enrollment at Eastern Iowa Community College District (EICCD) totaled 3,559, or 24.7 percent of total enrollment. Of jointly enrolled students, approximately 16.6 percent were enrolled through PSEO, 73.2 percent were in contracted courses, and 10.2 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 8.5 percent annually over the last five years which is slightly above the state average of 8.7 percent. In fiscal year 2011, the number of jointly enrolled students at EICCD fell 18.4 percent over the prior year.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **3,559**

PSEO:	678
Contracted:	2,996
Tuition:	418

PERCENTAGE OF ALL EICCD ENROLLMENT: **24.7%**

GRADE LEVEL:

≤ 9:	6.0%
10:	10.3%
11:	30.2%
12:	53.5%

PERCENTAGE OF ALL EICCD CREDIT HOURS: **11.7%**

CREDIT HOURS/STUDENT: **6.3**

GENDER:

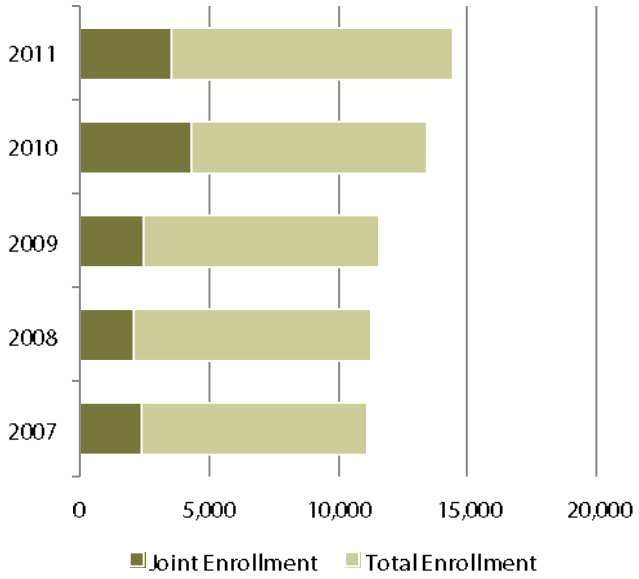
Male:	49.8%
Female:	50.2%

RACE/ETHNICITY:*

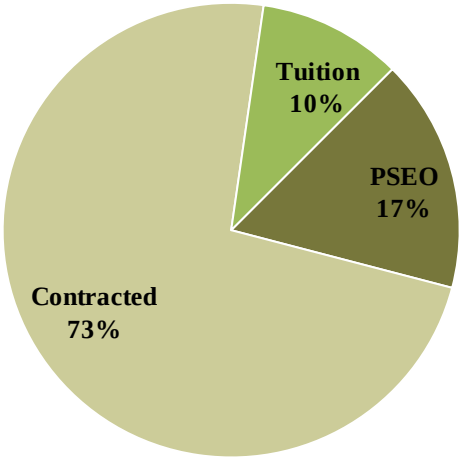
White:	82.8%
Black:	4.0%
Asian:	1.8%
American Indian:	0.7%
Hispanic:	8.7%
Two or More	2.1%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at EICCD, by Subject Area: 2011

	PSEO		Concurrent Enrollment	
Subject Area	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	178 |||	16.3%	722 ||||||||||||||	11.7%
Mathematics	42	3.8%	356 |||||||	5.8%
Life and Physical Sciences	44	4.0%	485 |||||||||	7.9%
Social Sciences and History	439 |||||||||	40.1%	562 ||||||||||	9.1%
Fine and Performing Arts	111 ||	10.1%	30	0.5%
Foreign Language and Literature	18	1.6%	588 ||||||||||	9.6%
Religious Education and Theology	11	1.0%	0	0.0%
Physical, Health, and Safety Education	10	0.9%	22	0.4%
Computer and Information Sciences	39	3.6%	251 |||||	4.1%
Communications and Audio/Visual Technology	7	0.6%	0	0.0%
Business and Marketing	44	4.0%	540 ||||||||||	8.8%
Manufacturing	29	2.6%	479 |||||||||	7.8%
Health Care Sciences	44	4.0%	183 |||	3.0%
Public, Protective, and Government Services	9	0.8%	15	0.2%
Hospitality and Tourism	2	0.2%	129 ||	2.1%
Architecture and Construction		0.0%	114 ||	1.9%
Agriculture, Food, and Natural Resources		0.0%	139 ||	2.3%
Human Services	21	1.9%	256 |||||	4.2%
Transportation, Distribution, and Logistics	8	0.7%	113 ||	1.8%
Engineering and Technology		0.0%	821 ||||||||||||||||	13.3%
Miscellaneous	30	2.7%	213 ||||	3.5%
Miscellaneous - (Family & Consumer Sciences)	9	0.8%	135 ||	2.2%
Total	**1,095**		**6,153**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "|" denotes 50 enrollees.

Kirkwood Community College

In fiscal year 2011, joint enrollment at Kirkwood Community College (KCC) totaled 3,809, or 14.5 percent of total enrollment. Of jointly enrolled students, approximately 16.5 percent were enrolled through PSEO, 82.8 percent were in contracted courses, and 0.7 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 10.9 percent annually over the last five years which is well above the state average of 8.7 percent. In fiscal year 2011, the number of jointly enrolled students at KCC decreased 4.1 percent over the prior year.

Joint Enrollment Statistics

Number of Students: 3,809

PSEO:	669
Contracted:	3,351
Tuition:	28

Percentage of All KCC Enrollment: 14.5%

Grade Level:

≤ 9:	11.2%
10:	15.5%
11:	27.5%
12:	48.5%

Percentage of All KCC Credit Hours: 5.4%

Credit Hours/Student: 5.7

Gender:

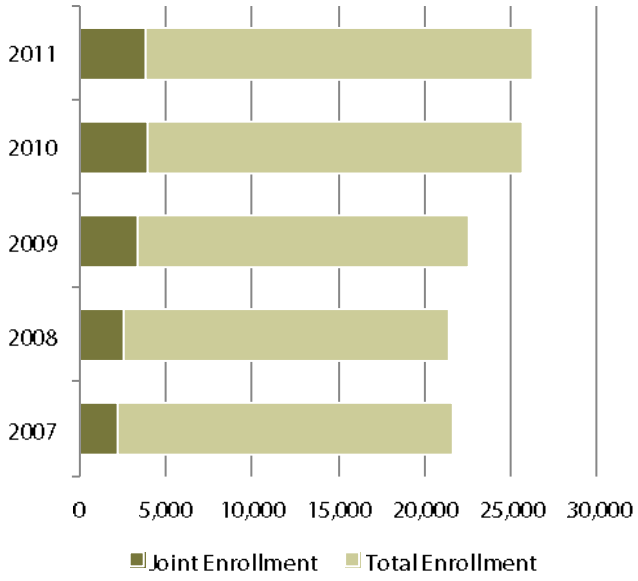
Male:	56.7%
Female:	43.3%

Race/Ethnicity:*

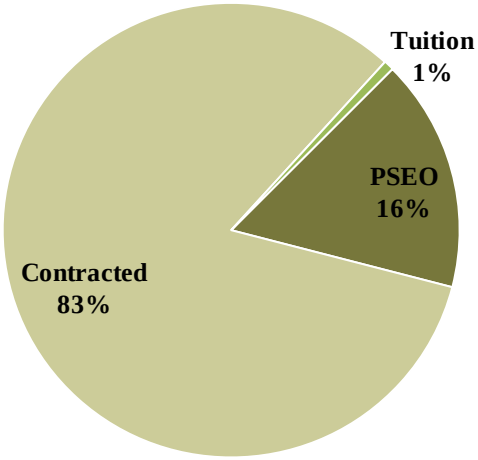
White:	94.3%
Black:	1.0%
Asian:	1.8%
American Indian:	0.4%
Hispanic:	2.1%
Two or More	0.4%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at KCC, by Subject Area: 2011

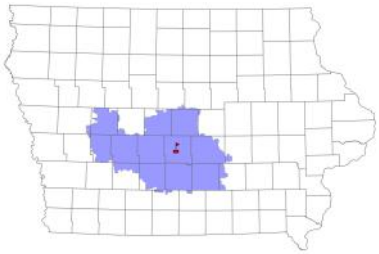
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	179 |||	15.7%	756 ||||||||||||||	10.9%
Mathematics	39	3.4%	137 ||	2.0%
Life and Physical Sciences	75		6.6%	53		0.8%
Social Sciences and History	456 |||||||||	40.0%	298 |||||	4.3%
Fine and Performing Arts	63		5.5%	91		1.3%
Foreign Language and Literature	18	1.6%	100 ||	1.4%
Religious Education and Theology	39	3.4%	0	0.0%
Physical, Health, and Safety Education	2	0.2%	311 ||||||	4.5%
Computer and Information Sciences	30	2.6%	1,250 ||||||||||||||||||||||||||	18.0%
Communications and Audio/Visual Technology	10	0.9%	499 |||||||||	7.2%
Business and Marketing	75		6.6%	92		1.3%
Manufacturing	11	1.0%	145 ||	2.1%
Health Care Sciences	44	3.9%	882 ||||||||||||||||	12.7%
Public, Protective, and Government Services	43	3.8%	0	0.0%
Hospitality and Tourism	2	0.2%	21	0.3%
Architecture and Construction		0.0%	0	0.0%
Agriculture, Food, and Natural Resources	26	2.3%	16	0.2%
Human Services	16	1.4%	49	0.7%
Transportation, Distribution, and Logistics		0.0%	226 |||||	3.3%
Engineering and Technology	2	0.2%	1,862 ||||||||||||||||||||||||||||||||||||||	26.8%
Miscellaneous	4	0.4%	158 |||	2.3%
Miscellaneous - (Family & Consumer Sciences)	6	0.5%	0	0.0%
Total	**1,140**		**6,946**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "|" denotes 50 enrollees.

Des Moines Area Community College

In fiscal year 2011, joint enrollment at Des Moines Area Community College (DMACC) totaled 12,856, or 33.7 percent of total enrollment. Of jointly enrolled students, approximately 5.5 percent were enrolled through PSEO, 89.2 percent were in contracted courses, and 5.3 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 8.3 percent annually over the last five years which is close to the state average of 8.7 percent. In fiscal year 2011, the number of jointly enrolled students at DMACC soared 16.1 percent over the prior year.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **12,856**

PSEO:	733
Contracted:	11,986
Tuition:	717

PERCENTAGE OF ALL DMACC ENROLLMENT: **33.7%**

GRADE LEVEL:

≤ 9:	4.0%
10:	14.2%
11:	35.2%
12:	46.6%

PERCENTAGE OF ALL DMACC CREDIT HOURS: **21.9%**

CREDIT HOURS/STUDENT: **8.5**

GENDER:

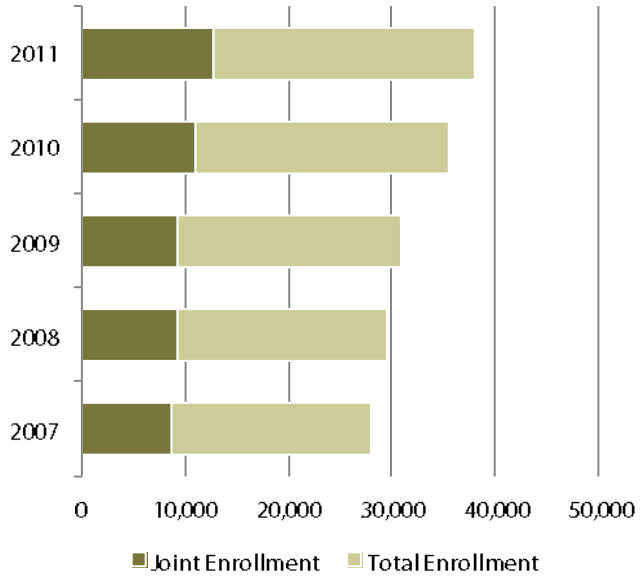
Male:	50.1%
Female:	49.9%

RACE/ETHNICITY:*

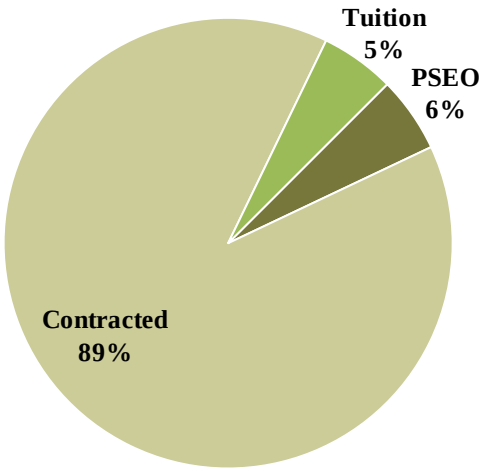
White:	83.7%
Black:	3.5%
Asian:	3.5%
American Indian:	0.4%
Hispanic:	5.9%
Two or More	3.1%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



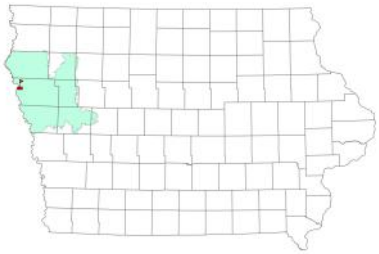
Instances of Concurrent Enrollment and PSEO Courses Taken at DMACC, by Subject Area: 2011

	PSEO		Concurrent Enrollment	
Subject Area	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	222	16.6%	4,441	14.7%
Mathematics	97	7.3%	3,945	13.0%
Life and Physical Sciences	46	3.4%	1,485	4.9%
Social Sciences and History	637	47.7%	2,251	7.4%
Fine and Performing Arts	32	2.4%	926	3.1%
Foreign Language and Literature	11	0.8%	3,883	12.8%
Religious Education and Theology	6	0.4%	2	0.0%
Physical, Health, and Safety Education	40	3.0%	6	0.0%
Computer and Information Sciences	44	3.3%	1,671	5.5%
Communications and Audio/Visual Technology	6	0.4%	396	1.3%
Business and Marketing	49	3.7%	1,661	5.5%
Manufacturing	3	0.2%	236	0.8%
Health Care Sciences	53	4.0%	1,685	5.6%
Public, Protective, and Government Services	21	1.6%	541	1.8%
Hospitality and Tourism	1	0.1%	717	2.4%
Architecture and Construction	1	0.1%	833	2.8%
Agriculture, Food, and Natural Resources	5	0.4%	343	1.1%
Human Services	27	2.0%	512	1.7%
Transportation, Distribution, and Logistics	7	0.5%	1,825	6.0%
Engineering and Technology	6	0.4%	1,887	6.2%
Miscellaneous	14	1.0%	520	1.7%
Miscellaneous - (Family & Consumer Sciences)	8	0.6%	507	1.7%
Total	**1,336**		**30,273**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "|" denotes 50 enrollees.

Western Iowa Tech Community College



In fiscal year 2011, joint enrollment at Western Iowa Tech Community College (WITCC) totaled 2,344, or 26.6 percent of total enrollment. Of jointly enrolled students, approximately 12.3 percent were enrolled through PSEO, 87.7 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 decreased an average of 0.1 percent annually over the last five years which is much lower than the state average of 8.7 percent annual growth. In fiscal year 2011, the number of jointly enrolled students at WITCC soared 20.8 percent over the prior year.

Joint Enrollment Statistics

NUMBER OF STUDENTS: **2,344**

PSEO:	290
Contracted:	2,060
Tuition:	0

PERCENTAGE OF ALL WITCC ENROLLMENT: **26.6%**

GRADE LEVEL:

≤ 9:	6.4%
10:	11.2%
11:	28.8%
12:	53.6%

PERCENTAGE OF ALL WITCC CREDIT HOURS: **12.7%**

CREDIT HOURS/STUDENT: **6.8**

GENDER:

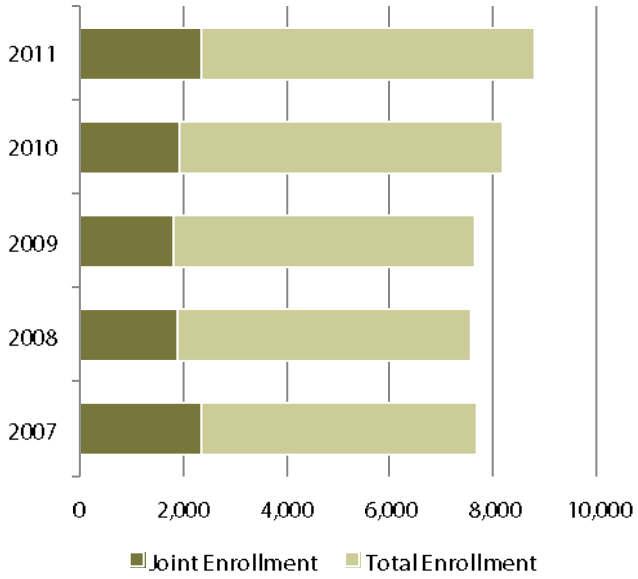
Male:	47.2%
Female:	52.8%

RACE/ETHNICITY:*

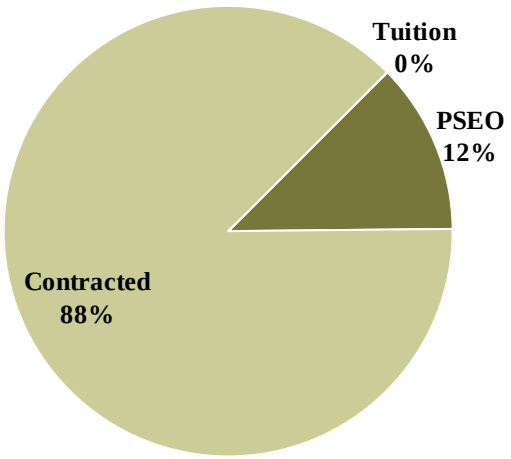
White:	88.0%
Black:	1.3%
Asian:	1.8%
American Indian:	1.1%
Hispanic:	7.7%
Two or More	0.0%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at WITCC, by Subject Area: 2011

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	86 |	13.6%	670 ||||||||||||	16.3%
Mathematics	23	3.6%	326 ||||||	8.0%
Life and Physical Sciences	8	1.3%	83 |	2.0%
Social Sciences and History	302 ||||||	47.8%	1,079 ||||||||||||||||||||	26.3%
Fine and Performing Arts	38	6.0%	118 ||	2.9%
Foreign Language and Literature	1	0.2%	125 ||	3.0%
Religious Education and Theology	5	0.8%	6	0.1%
Physical, Health, and Safety Education	17	2.7%	57 |	1.4%
Computer and Information Sciences	16	2.5%	408 ||||||||	10.0%
Communications and Audio/Visual Technology	4	0.6%	27	0.7%
Business and Marketing	20	3.2%	113 ||	2.8%
Manufacturing		0.0%	92 |	2.2%
Health Care Sciences	67 |	10.6%	287 |||||	7.0%
Public, Protective, and Government Services	6	0.9%	24	0.6%
Hospitality and Tourism		0.0%	2	0.0%
Architecture and Construction	1	0.2%	30	0.7%
Agriculture, Food, and Natural Resources	16	2.5%		0.0%
Human Services	10	1.6%	81 |	2.0%
Transportation, Distribution, and Logistics	6	0.9%	260 |||||	6.3%
Engineering and Technology		0.0%	298 |||||	7.3%
Miscellaneous	3	0.5%	10	0.2%
Miscellaneous - (Family & Consumer Sciences)	3	0.5%	4	0.1%
Total	**632**		**4,100**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "|" denotes 50 enrollees.

Iowa Western Community College

In fiscal year 2011, joint enrollment at Iowa Western Community College (IWCC) totaled 1,897, or 21.0 percent of total enrollment. Of jointly enrolled students, approximately 7.1 percent were enrolled through PSEO, 91.7 percent were in contracted courses, and 1.2 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 0.3 percent annually over the last five years which is well below the state average of 8.7 percent growth. In fiscal year 2011, the number of jointly enrolled students at IWCC increased 8.0 percent from the prior year.

Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,897**

PSEO:	142
Contracted:	1,839
Tuition:	25

PERCENTAGE OF ALL IWCC ENROLLMENT: **21.0%**

GRADE LEVEL:

≤ 9:	0.5%
10:	3.0%
11:	35.4%
12:	61.2%

PERCENTAGE OF ALL IWCC CREDIT HOURS: **12.4%**

CREDIT HOURS/STUDENT: **10.1**

GENDER:

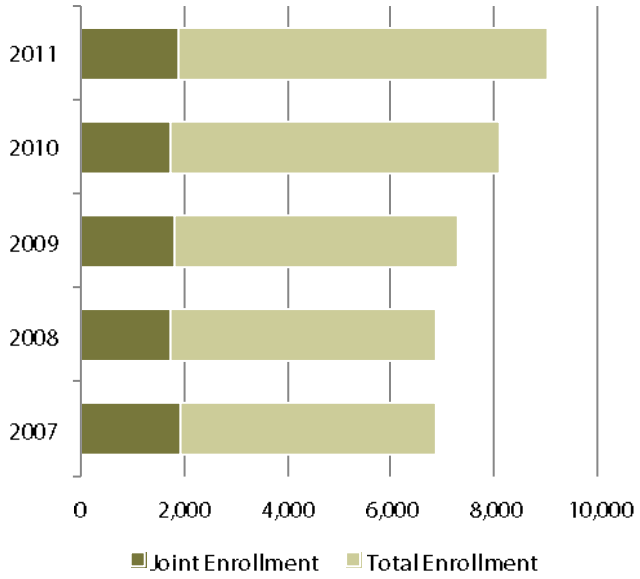
Male:	43.5%
Female:	56.5%

RACE/ETHNICITY:*

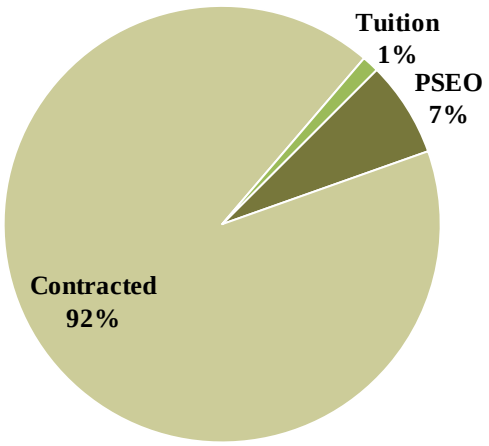
White:	94.8%
Black:	0.7%
Asian:	0.5%
American Indian:	0.7%
Hispanic:	2.3%
Two or More	0.1%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at IWCC, by Subject Area: 2011

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	104 ||	29.5%	2,071 |||\

Southwestern Community College

In fiscal year 2011, joint enrollment at Southwestern Community College (SWCC) totaled 686, or 29.4 percent of total enrollment. Of jointly enrolled students, approximately 23.9 percent were enrolled through PSEO, 73.9 percent were in contracted courses, and 2.1 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 5.4 percent annually over the last five years which is less than the state average of 8.7 percent. In fiscal year 2011, the number of jointly enrolled students at SWCC increased 0.6 percent over the prior year.

Joint Enrollment Statistics

Number of Students: 686

PSEO:	180
Contracted:	556
Tuition:	16

Percentage of All SWCC Enrollment: 29.4%

Grade Level:

≤ 9:	1.1%
10:	1.6%
11:	29.1%
12:	68.3%

Percentage of All SWCC Credit Hours: 14.9%

Credit Hours/Student: 8.5

Gender:

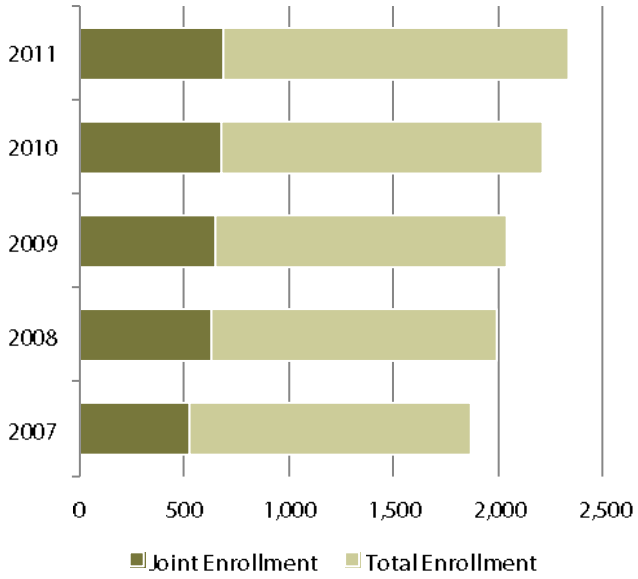
Male:	46.3%
Female:	53.7%

Race/Ethnicity:*

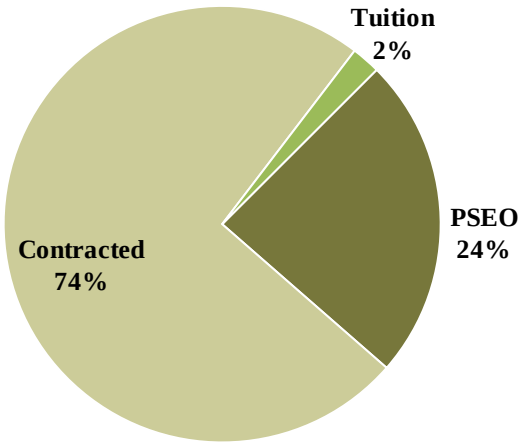
White:	95.1%
Black:	0.4%
Asian:	0.9%
American Indian:	0.1%
Hispanic:	2.5%
Two or More	0.9%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at SWCC, by Subject Area: 2011

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	94 |	25.7%	339 ||||||	27.4%
Mathematics	40	10.9%	233 ||||	18.9%
Life and Physical Sciences	6	1.6%	2	0.2%
Social Sciences and History	99 |	27.0%	146 ||	11.8%
Fine and Performing Arts	41	11.2%	52 |	4.2%
Foreign Language and Literature		0.0%		0.0%
Religious Education and Theology		0.0%		0.0%
Physical, Health, and Safety Education	13	3.6%	6	0.5%
Computer and Information Sciences	15	4.1%	39	3.2%
Communications and Audio/Visual Technology	1	0.3%		0.0%
Business and Marketing	34	9.3%	29	2.3%
Manufacturing		0.0%		0.0%
Health Care Sciences	17	4.6%	91 |	7.4%
Public, Protective, and Government Services		0.0%		0.0%
Hospitality and Tourism	1	0.3%		0.0%
Architecture and Construction		0.0%	82 |	6.6%
Agriculture, Food, and Natural Resources	3	0.8%	7	0.6%
Human Services		0.0%	7	0.6%
Transportation, Distribution, and Logistics		0.0%	201 ||||	16.3%
Engineering and Technology		0.0%	1	0.1%
Miscellaneous		0.0%		0.0%
Miscellaneous - (Family & Consumer Sciences)	2	0.5%	1	0.1%
Total	**366**		**1,236**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "|" denotes 50 enrollees.

Indian Hills Community College

In fiscal year 2011, joint enrollment at Indian Hills Community College (IHCC) totaled 1,606, or 19.8 percent of total enrollment. Of jointly enrolled students, approximately 9.0 percent were enrolled through PSEO, 87.2 percent were in contracted courses, and 3.8 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 12.7 percent annually over the last five years which is well above the state average of 8.7 percent. In fiscal year 2011, the number of jointly enrolled students at IHCC increased 9.5 percent over the prior year.

Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,606**

PSEO:	152
Contracted:	1,465
Tuition:	63

PERCENTAGE OF ALL IHCC ENROLLMENT: **19.8%**

GRADE LEVEL:

≤ 9:	3.6%
10:	6.1%
11:	34.8%
12:	55.5%

PERCENTAGE OF ALL IHCC CREDIT HOURS: **8.9%**

CREDIT HOURS/STUDENT: **7.7**

GENDER:

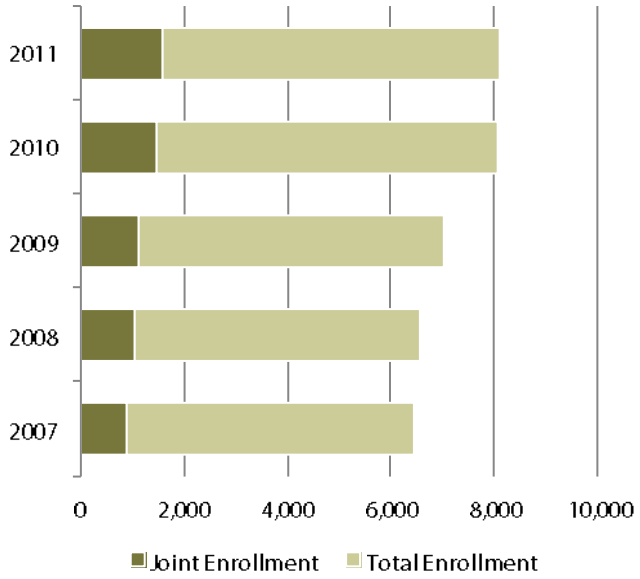
Male:	47.3%
Female:	52.7%

RACE/ETHNICITY:*

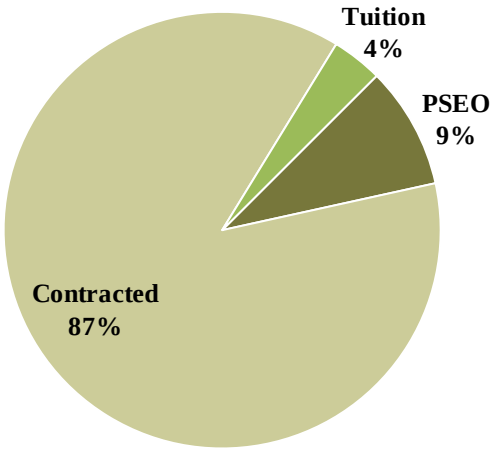
White:	94.8%
Black:	0.5%
Asian:	1.4%
American Indian:	0.9%
Hispanic:	2.3%
Two or More	0.1%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at IHCC, by Subject Area: 2011

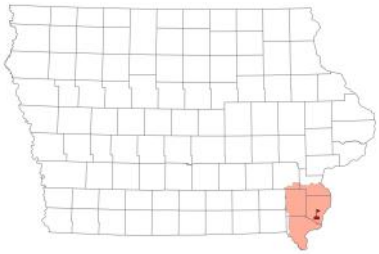
	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature	46	19.2%	1,084 IIIIIIIIIIIIIIIIIIIII	26.7%
Mathematics	8	3.3%	590 IIIIIIIIIII	14.5%
Life and Physical Sciences	17	7.1%	359 IIIIIII	8.8%
Social Sciences and History	28	11.7%	229 IIII	5.6%
Fine and Performing Arts	5	2.1%		0.0%
Foreign Language and Literature	1	0.4%	148 II	3.6%
Religious Education and Theology		0.0%		0.0%
Physical, Health, and Safety Education		0.0%	12	0.3%
Computer and Information Sciences	24	10.0%	312 IIIIII	7.7%
Communications and Audio/Visual Technology		0.0%	5	0.1%
Business and Marketing	1	0.4%	47	1.2%
Manufacturing		0.0%	153 III	3.8%
Health Care Sciences	83 I	34.6%	521 IIIIIIIIII	12.8%
Public, Protective, and Government Services	2	0.8%		0.0%
Hospitality and Tourism		0.0%	4	0.1%
Architecture and Construction		0.0%	149 II	3.7%
Agriculture, Food, and Natural Resources		0.0%	144 II	3.5%
Human Services	7	2.9%	31	0.8%
Transportation, Distribution, and Logistics	17	7.1%	65 I	1.6%
Engineering and Technology		0.0%	192 III	4.7%
Miscellaneous	1	0.4%	3	0.1%
Miscellaneous - (Family & Consumer Sciences)		0.0%	14	0.3%
Total	**240**		**4,062**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "I" denotes 50 enrollees.

Southeastern Community College

In fiscal year 2011, joint enrollment at Southeastern Community College (SCC) totaled 1,024, or 20.5 percent of total enrollment. Of jointly enrolled students, no students were reported to have enrolled through PSEO, 87.3 percent were in contracted courses, and 12.7 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 6.6 percent annually over the last five years which is lower than the state average of 8.7 percent. In fiscal year 2011, the number of jointly enrolled students at SCC increased 5.5 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,024**

PSEO:	0
Contracted:	957
Tuition:	139

PERCENTAGE OF ALL SCC ENROLLMENT: **20.5%**

GRADE LEVEL:

≤ 9:	2.3%
10:	6.0%
11:	33.5%
12:	58.2%

PERCENTAGE OF ALL SCC CREDIT HOURS: **8.5%**

CREDIT HOURS/STUDENT: **6.7**

GENDER:

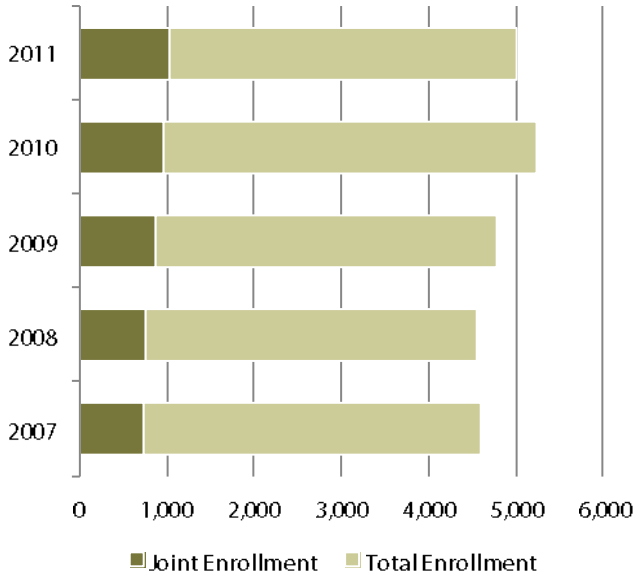
Male:	44.7%
Female:	55.3%

RACE/ETHNICITY:*

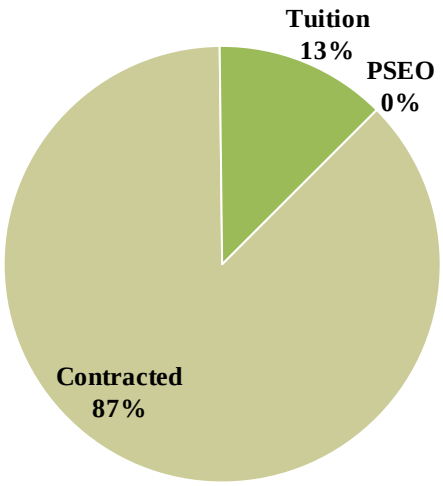
White:	89.6%
Black:	1.6%
Asian:	2.1%
American Indian:	0.7%
Hispanic:	4.3%
Two or More	1.7%

*Unknown excluded

Joint Enrollment and Total Enrollment: 2007-2011



Joint Enrollment by Offering Arrangement: 2011



Instances of Concurrent Enrollment and PSEO Courses Taken at SCC, by Subject Area: 2011

	PSEO		Concurrent Enrollment	
Subject Area	**Courses Taken**	**Percent of Total**	**Courses Taken**	**Percent of Total**
English Language and Literature		0.0%	422 |||||||||	21.1%
Mathematics		0.0%	132 ||	6.6%
Life and Physical Sciences	1	5.3%	21	1.1%
Social Sciences and History	3	15.8%	508 |||||||||||	25.4%
Fine and Performing Arts		0.0%	27	1.4%
Foreign Language and Literature	2	10.5%	3	0.2%
Religious Education and Theology		0.0%	1	0.1%
Physical, Health, and Safety Education	1	5.3%	78		3.9%
Computer and Information Sciences		0.0%	52		2.6%
Communications and Audio/Visual Technology		0.0%	8	0.4%
Business and Marketing		0.0%	71		3.6%
Manufacturing		0.0%	26	1.3%
Health Care Sciences	12	63.2%	319 ||||||	16.0%
Public, Protective, and Government Services		0.0%	16	0.8%
Hospitality and Tourism		0.0%		0.0%
Architecture and Construction		0.0%	101 ||	5.1%
Agriculture, Food, and Natural Resources		0.0%	29	1.5%
Human Services		0.0%	3	0.2%
Transportation, Distribution, and Logistics		0.0%	40	2.0%
Engineering and Technology		0.0%	119 ||	6.0%
Miscellaneous		0.0%	20	1.0%
Miscellaneous - (Family & Consumer Sciences)		0.0%	3	0.2%
Total	**19**		**1,999**	

SOURCE: Iowa Department of Education, Bureau of Information and Analysis, Project EASIER data collection system, Spring and Winter 2011 files.

NOTE: Each bar "|" denotes 50 enrollees.

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