# JOINT ENROLLMENT

# REPORT 2013



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State of Iowa

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# **Executive Summary**

The lowa Department of Education collects information on joint enrollment in lowa's 15 community colleges. Jointly enrolled students are high school students enrolled in community college credit coursework. Most jointly enrolled students enroll through Senior Year Plus (SYP) programs such as Postsecondary Enrollment Options (PSEO) and concurrent enrollment. Other students enroll independently by paying tuition or enrolling in courses delivered through contractual agreements that do not meet the definition of concurrent enrollment. For more information about SYP programs, please refer to the department's website.

This report consists of fiscal year and trend data on joint enrollment, including headcount enrollment, credit hours, student demographics, and enrollment by program type and offering arrangement. All data included in this report is taken from the Community College Management Information System (MIS) and confirmed by each college, unless otherwise noted.

Some of the highlights of this report include:

- Enrollment increased from 39,570 students last year to 40,262 this year.
- Year-to-year growth was 1.7 percent. Average annual growth over the last five years was 1.8 percent. Ten community colleges experienced increased enrollments: five experienced declines.
- High school students participating in joint enrollment programs accounted for over 27
  percent of total community college enrollment. About half the participants were high
  school seniors; about one-third were juniors.
- Joint enrollment programs account for about 15 percent of total credit hours.
- Among high school students, over 85 percent participated in joint enrollment courses delivered through a contractual agreement between a community college and school district.
- PSEO courses accounted for almost 8.2 percent of total joint enrollment.
- Over 50 percent of participants in joint enrollment programs were male, a slightly higher percentage than the general population of community college students.
- Over 17 percent of participants in joint enrollment programs had a minority racial or ethnic background, slightly higher than the general population of community college students.
- The most common subject areas in which students jointly enrolled include social science and history, English, mathematics, science, and healthcare.

#### **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 lowa high school students enroll in community college credit coursework. The Department of Education refers to these students as "jointly enrolled."

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 percent of public four-year institutions. In lowa, delivery of programming to high school students is a part of the community colleges' mission (lowa Code 260C.1) and, consequently, all 15 community colleges are committed to offering college credit opportunities to these students.

Joint enrollment of high school students accounts for more than a quarter of total community college credit enrollment and approximately 15 percent of total credit hours. Iowa is one of 47 states with statewide dual enrollment policies (Education Commission of the States, 2013). 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

- Joint enrollment grew to a record high of 40.262.
- Year-to-year growth was 1.7 percent, which was marginally lower than the five-year rate of growth.
- Participants in joint enrollment programs accounted for 27.7 percent of total enrollment.
- Joint enrollment accounted for 15.0 percent of total credit hours.

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.

Table 1 – Joint Enrollment (Headcount) by College: 2009-2013

College	2009	2010	2011	2012	2013	Percent Change
Northeast Iowa	2,869	2,478	2,418	2,457	2,636	7.3
North Iowa Area	1,363	1,423	1,372	1,209	1,136	-6.0
Iowa Lakes	1,427	1,453	1,341	1,313	1,291	-1.7
Northwest	489	894	811	710	756	6.5
Iowa Central	2,921	2,781	2,340	2,715	2,681	-1.3
Iowa Valley	1,124	1,147	1,025	1,006	1,082	7.6
Hawkeye	1,782	1,884	1,804	1,976	1,877	-5.0
Eastern Iowa	2,507	4,362	3,559	3,824	3,831	0.2
Kirkwood	3,412	3,970	3,809	3,725	4,048	8.7
Des Moines Area	9,376	11,074	12,856	13,162	13,308	1.1
Western Iowa Tech	1,808	1,941	2,344	2,276	2,112	-7.2
Iowa Western	1,805	1,756	1,897	1,973	2,157	9.3
Southwestern	646	682	686	703	706	0.4
Indian Hills	1,130	1,467	1,606	1,545	1,598	3.4
Southeastern	878	971	1,024	976	1,043	6.9
Total	33,537	38,283	38,892	39,570	40,262	1.7

Figure 1 – Joint Enrollment (Headcount) by College: 2009-2013

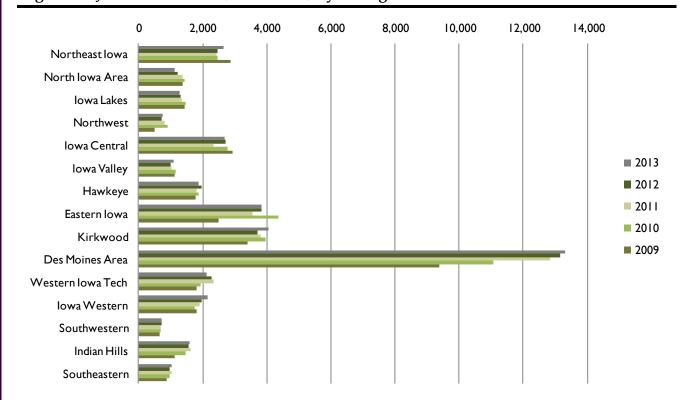


Table 2 – Joint Enrollment as a Percentage of All Students and Credit Hours: 2009-2013

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College	Students	Hours								
Northeast Iowa	40.7	31.1	32.0	16.8	32.3	16.4	34.0	18.4	36.7	20.3
North Iowa Area	27.5	14.3	27.4	13.1	27.5	14.1	26.0	13.3	26.7	14.3
Iowa Lakes	33.0	16.2	30.4	14.3	28.0	13.7	29.3	14.9	30.8	16.1
Northwest	12.2	16.2	36.0	18.6	32.0	17.0	29.0	14.6	29.1	15.5
Iowa Central	35.8	20.2	32.1	17.6	25.5	13.8	30.8	15.4	30.7	15.6
Iowa Valley	26.9	13.1	25.7	12.4	23.5	11.4	23.5	11.9	25.6	12.8
Hawkeye	20.5	8.4	19.9	7.7	18.4	7.1	20.7	8.6	20.6	8.3
Eastern Iowa	21.6	9.8	32.4	20.5	24.7	11.7	16.4	13.2	29.0	13.9
Kirkwood	15.1	5.2	15.5	5.9	14.5	5.4	14.9	5.5	17.3	7.2
Des Moines Area	30.3	19.2	31.2	19.6	33.7	21.9	34.1	22.7	36.6	24.3
Western Iowa Tech	23.7	11.9	23.7	11.6	26.6	12.8	26.0	13.5	24.7	12.8
Iowa Western	24.7	14.4	21.7	12.5	21.0	12.4	20.3	11.5	21.6	12.6
Southwestern	31.7	16.8	30.8	14.4	29.4	14.9	30.8	16.9	32.8	19.2
Indian Hills	16.1	7.4	18.2	8.9	19.8	8.9	20.8	9.5	23.0	11.7
Southeastern	18.3	7.3	18.6	8.1	20.5	8.5	21.0	10.0	23.3	11.7
Total	25.1	13.5	25.7	13.5	25.1	13.0	26.0	13.8	27.7	15.0

Most joint enrollment opportunities fall under the purview of Senior Year Plus. This legislation, passed in 2008, consolidated and standardized several existing programs involving college credit opportunities for high school students including PSEO, concurrent enrollment (which entails supplementary weighting for local school districts), career and regional academies, Advanced Placement<sup>®</sup>, and Project Lead the Way<sup>®</sup>. 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 in lowa community colleges has risen to a record high of 40,262 unduplicated students in fiscal year 2013 (Figure 1, Table 1). In fiscal year 2013, jointly enrolled students accounted for 27.69 percent of total enrollment

(Figure 2). Since fiscal year 2008 – the year Senior Year Plus legislation was enacted – joint enrollment has increased 28.02 percent. Enrollment growth of jointly enrolled students increased 1.7 percent from 2012 to 2013 (table 1), which coincides with a 2.2 percent increase in jointly enrolled credit enrollment. Enrollment increased at 10 community colleges and declined at five.

The number of credit hours taken by each jointly enrolled student remained unchanged from the previous two years, with each jointly enrolled student enrolling in an average of 7.7 credit hours (Figure 4). The number of credit hours taken per jointly enrolled student has increased 0.3 credit hour since fiscal year 2008. 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 2013, joint enrollment accounted for 14.9

Figure 2 – Joint Enrollment as a Percentage of All Students by College: 2013

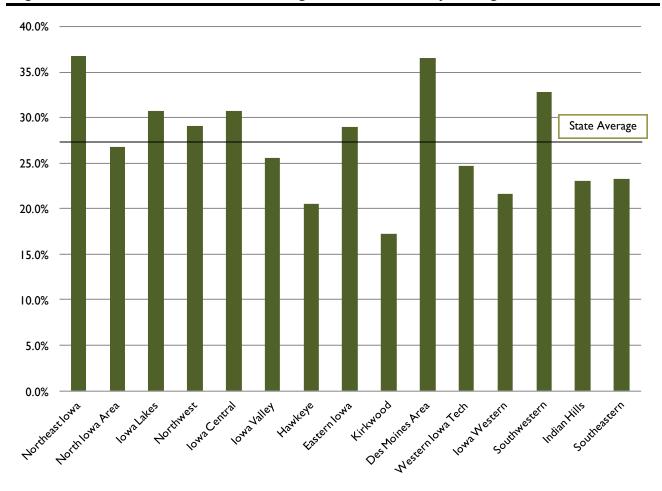
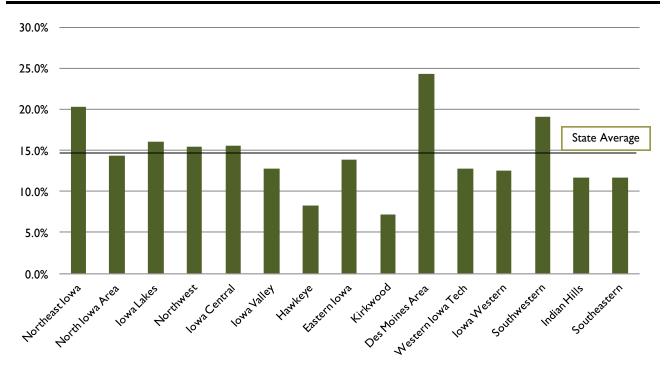


Table 3 – Joint Enrollment Credit Hours by College: 2009-2013

College	2009	2010	2011	2012	2013	Percent Change 2012-2013
Northeast Iowa	31,954	19,842	18,510	19,105	20,526	7.44%
North Iowa Area	10,674	10,514	11,035	9,890	9,598	-2.95%
Iowa Lakes	11,638	12,026	11,727	11,302	11,145	-1.39%
Northwest	4,795	6,549	6,078	5,005	5,461	9.11%
Iowa Central	24,796	23,822	20,037	22,084	21,918	-0.75%
Iowa Valley	8,661	9,171	8,492	8,265	8,950	8.28%
Hawkeye	10,808	10,957	10,313	11,740	10,764	-8.31%
Eastern Iowa	14,894	37,473	22,546	24,832	22,996	-7.40%
Kirkwood	17,906	23,395	21,895	21,095	24,774	17.44%
Des Moines Area	75,914	93,914	109,307	111,498	111,895	0.36%
Western Iowa Tech	11,546	12,865	15,937	15,088	13,587	-9.95%
Iowa Western	17,645	17,468	19,095	18,508	20,133	8.78%
Southwestern	5,404	5,283	5,834	6,244	6,607	5.81%
Indian Hills	8,445	12,080	12,383	11,933	14,194	18.94%
Southeastern	5,551	7,005	6,889	7,067	7,867	11.32%
Total	260,631	302,364	300,078	303,656	310,412	2.23%

Figure 3 – Joint Enrollment as a Percentage of All Credit Hours by College: 2013



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).

#### **Joint Enrollment Offering Arrangements**

Contracted courses had the largest enrollment of the three types of joint enrollment offering arrangements accounting for 85.9 percent of jointly enrolled students in fiscal year 2013 (Figure 5, Table 4). Enrollment in contracted courses rose 2.2 percent from the previous year to 36,796 students. PSEO, which accounts for 8.2 percent of joint enrollment, fell 16.4 percent from fiscal year 2012. Enrollment of tuition-paying students increased 30.7 percent from the previous year.

#### Joint Enrollment Student Demographics

The typical jointly enrolled community college student is male, a high school senior, and Caucasian. In fiscal year 2013,

approximately 50.7 percent of joint enrollees were male compared with 45 percent of the overall student body (Figure 6). In fiscal year 2013, approximately 12.5 percent of joint enrollees reported having a minority racial or ethnic background. Tuition course enrollment had the largest proportion of minority students (14.7 percent) followed by contracted (12.7 percent) and PSEO (5.8 percent). Hispanics were the largest minority group with 44.7 percent of minority joint enrollment followed by Black and Asian, students with 19.0 percent and 17.7 percent respectively (Figure 7). In fiscal year 2013, by comparison, 17.6 percent of all community college students reported having a minority racial or ethnic background, 39.6 percent of whom were Black and 31.1 percent of whom were Hispanic.

As expected, jointly enrolled students were younger than the overall community college student body, but very few were younger than age 17 (about 21.8 percent). More than 72.5 percent of jointly enrolled students were age 17 or 18.

Figure 4 - Credit Hours Per Student by College: 2013

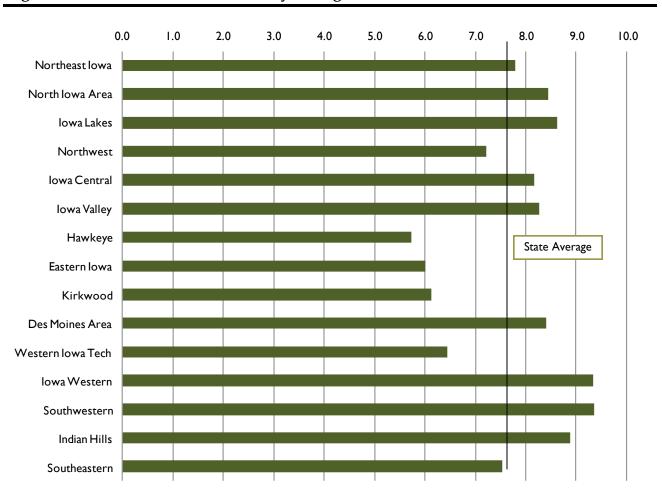


Figure 5 – Joint Enrollment by Offering Arrangement: 2013

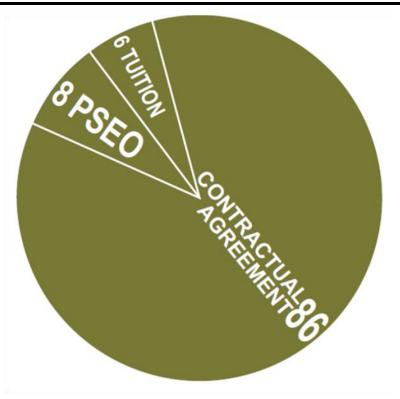


Table 4 – Joint Enrollment and Credit Hours by Offering Arrangement by College: 2013

	PSI	EO	Cor	ntract	Tui	tion	Т	otal
College	Students	Hours	Students	Hours	Students	Hours	Students	Hours
Northeast Iowa	354	1,698.50	2,461	17,858.50	117	969.00	2,932	20,526
North Iowa Area	282	1,944.00	723	6,318.00	131	1,336.00	1,136	9,598
Iowa Lakes	208	1,039.00	1,151	9,781.00	44	325.00	1,403	11,145
Northwest	114	473.00	702	4,834.00	35	154.00	851	5,461
Iowa Central	71	276.00	2,610	21,641.50	0	0.00	2,681	21,917.50
Iowa Valley	55	222.00	1,077	8,727.50	0	0.00	1,132	8,949.50
Hawkeye	251	1,236.00	1,756	9,228.00	59	300.00	2,066	10,764
Eastern Iowa	406	2,070.00	3,518	19,242.75	274	1,682.75	4,198	22,995.50
Kirkwood	696	3,551.00	3,631	21,050.00	21	173.00	4,348	24,774
Des Moines Area	556	3,154.00	12,557	101,824.00	959	6,917.00	14,072	111,895
Western Iowa Tech	180	1,222.00	1,932	12,365.00	0	0.00	2,112	13,587
Iowa Western	154	993.00	2,082	19,008.00	34	131.50	2,270	20,132.50
Southwestern	108	668.00	649	5,917.00	5	22.00	762	6,60
Indian Hills	65	205.00	1,529	13,668.00	40	220.50	1,634	14,193.50
Southeastern	0	0.00	418	2,630.00	817	5,236.00	1,235	7,866.9
Total	3,500	18,851.5	36,796	274,093.25	2,536	17,467.65	42,832	310,412.40

50.0%

40.0% 30.0% 20.0%

10.0%

0.0%

Figure 6 – Jointly Enrolled Student Gender by College: 2013

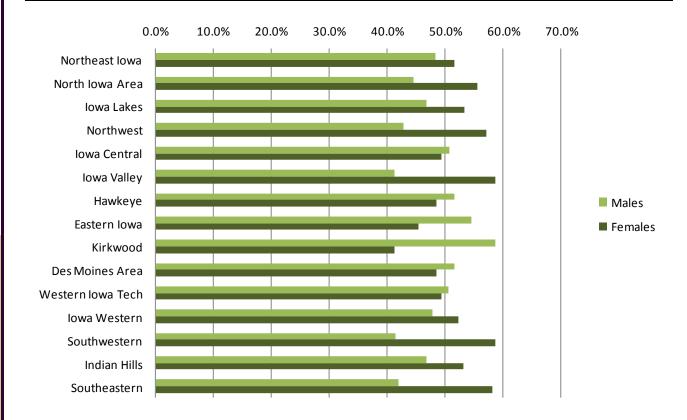


Figure 7 – Jointly Enrolled Student Racial and Ethnic Background: 2013

Seniors
Juniors
Sophomores
Freshmen
0 20 40 60
Percent

Figure 8 – Joint Enrollment Participation by High School Class: 2013

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

■ Joint ■ Total

ruo or more

Jointly enrolled students were almost exclusively residents of lowa. In fiscal year 2013, 99.6 percent of jointly enrolled students were from lowa.

#### **Grade Level of Joint Enrollment Students**

Jointly enrolled students tend to be high school upper class students; in particular, seniors. Eighty-one percent of jointly enrolled students were in their last two years of high school (Figure 8). Approximately 12 percent of jointly enrolled students were sophomores in high school and 6 percent were freshmen. In total, 27.5 percent of public school

students in grades 9-12 enrolled in a community college credit course including more than half of all seniors. Data on grade level is derived through a match between the state's K-12 data repository and the Community College MIS. Figure 8 displays the distribution of high school students enrolled in lowa community colleges during fiscal year 2013.

#### Concurrent Enrollment and PSEO by Subject Area

Unlike other sections of this report, which utilize Community College MIS data, this section is based on Student Reporting in Iowa data submitted by Iowa public

Table 5 – Concurrent Enrollment and PSEO Courses Taken by Subject Area: 2013

	PS	SEO	Concurren	t Enrollment
Subject	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English	976	14.97	18,370	21.09
Mathematics	453	6.95	7,875	9.04
Science	488	7.48	4,353	5.00
Social Science & History	2,674	14.01	11,915	13.68
Fine & Performing Arts	284	4.36	2,168	2.49
Foreign Languages	55	0.84	3,558	4.08
Religious Education	99	1.52	77	0.09
Physical, Health, & Safety Education	231	3.54	699	0.80
Computer & Information Sciences	145	2.22	4,895	5.62
Communications	32	0.49	1,593	1.83
Business & Marketing	348	5.34	3,915	4.49
Manufacturing	2	0.03	2,038	2.34
Healthcare	261	4.00	7,138	8.19
Public, Protective, & Government Services	170	2.61	1,074	1.23
Hospitality & Tourism	13	0.20	1,188	1.36
Architecture & Construction	4	0.06	1,667	1.91
Agriculture	82	1.26	2,306	2.65
Human Services	119	1.83	1,533	1.76
Transportation	15	0.23	3,285	3.77
Engineering & Technology	4	0.06	6,115	7.02
Miscellaneous	48	0.74	990	1.14
Family & Consumer Sciences	17	0.26	363	0.42
Total	6,520	100.0	87,112	100.0

Table 6 - Instances of CTE and Arts & Science Courses taken by High School Students: 2013

College	Career & Tech.	Arts & Science	Total	% Career & Tech.	% Arts & Science
Northeast Iowa	2,303	3,380	5,683	40.52	59.48
North Iowa Area	652	1,353	2,005	32.52	67.48
Iowa Lakes	422	2,615	3,037	13.90	86.10
Northwest	149	1,445	1,594	9.35	90.65
Iowa Central	2,874	4,711	7,585	37.89	62.11
Iowa Valley	538	2,293	2,831	19.00	81.00
Hawkeye	1,003	1,988	2,991	33.53	66.47
Eastern Iowa	2,427	3,408	5,835	41.59	58.41
Kirkwood	4,166	2,704	6,870	60.64	39.36
Des Moines Area	14,936	16,701	31,637	47.21	52.79
Western Iowa Tech	1,838	2,358	4,196	43.80	56.20
Iowa Western	1,322	4,589	5,911	22.37	77.63
Southwestern	672	1,191	1,863	36.07	63.93
Indian Hills	1,941	2,931	4,872	39.84	60.16
Southeastern	75	639	714	10.50	89.50
Total	35,318	52,306	87,624	40.31	59.69

school districts. 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, 41 percent were in the subject area of social sciences and history (Table 5). English language and literature courses accounted for an additional 14.9 percent of courses taken. Of concurrent enrollment courses taken, the subject area with the greatest instances of courses taken was English language and literature (21.9 percent), followed by social sciences and history (13.7 percent), and mathematics courses (9 percent).

Table 6 presents the instances of community college career and technical education (CTE) and arts and sciences courses taken by lowa high school students through contractual agreements in fiscal year 2013. Of courses taken through contractual agreements, 40.3 percent were classified as CTE, 59.7 percent arts and science (Table 6).

#### **Revenue from Concurrent Enrollment and PSEO**

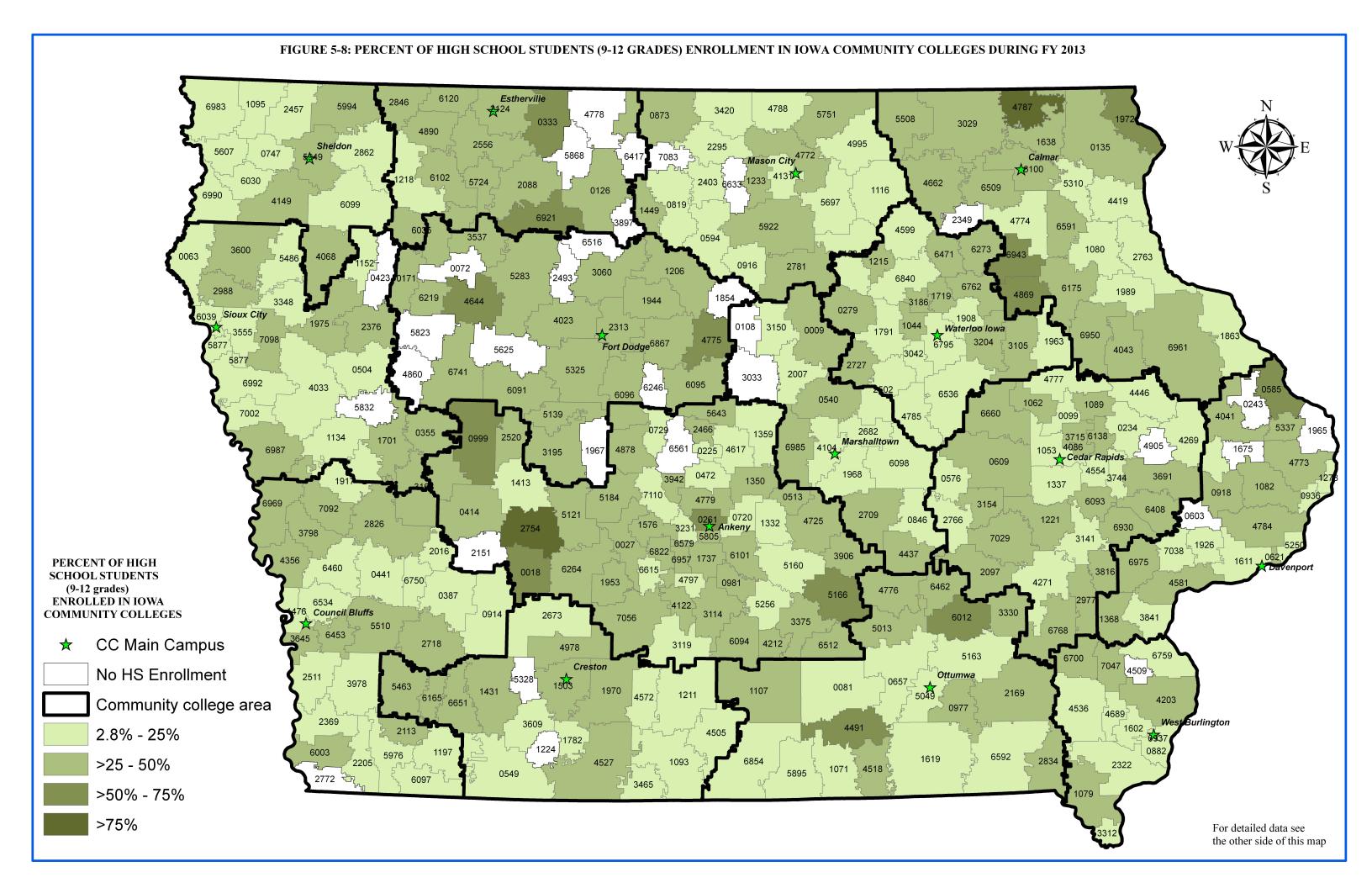
Concurrent enrollment offerings are one of several sharing opportunities incentivized by state policy. School districts may be eligible for additional funding in the form of extra

weighting in the school foundation funding formula for participation in certain programs including concurrent enrollment. For concurrent enrollment, weighted funding provides districts with funding to pay community colleges for delivery of concurrent enrollment courses provided certain requirements are met.

In fiscal year 2013, community colleges generated approximately \$17.7 million in revenue from concurrent enrollment courses. In total, 385 high schools (duplicated) enrolled 36,796 students (unduplicated) in a concurrent enrollment course (Table 7).

Students may have an opportunity to enroll in college courses through PSEO provided the school district does not offer a comparable course (including concurrent enrollment offerings). The school district pays the eligible postsecondary institution the cost of the course or \$250, whichever is lower.

In fiscal year 2013, community colleges generated more than \$2.1 million in revenue from PSEO enrollment. Over the past year, 280 high schools (duplicated) sent 3,500 students (unduplicated) to a community college for postsecondary coursework (Table 8) through PSEO.



D is	Per (Jo	Dis	Per (Jo	Dis	Per (Jo	Nu Dis	Per (Jo	Dis	Per (Jo	Dis	Per (Jo
Number District Name	Percent (Joint)	Number District Name	Percent (Joint)	District Name	Percent (Joint)	Number District Name	Percent (Joint)	Number District Name	Percent (Joint)	Number District Name	Percent (Joint)
0009 AGWSR	49.46	1197 CLARINDA	7.11	2511 GLENWOOD	19.65		34.50	5463 RED OAK	27.76	6759 WAPELLO	13.52
0018 ADAIR-CASEY	52.25	1206 CLARION-GOLDFIELD	36.59	2520 GLIDDEN-RALSTON	35.65	4104 MARSHALLTOWN	15.37	5486 REMSEN-UNION	23.33	6762 WAPSIE VALLEY	31.75
0027 ADEL-DESOTO-MINBURN	28.08	1211 CLARKE	24.46	2556 GRAETTINGER-TERRILL	45.24	4122 MARTENSDALE-ST MARYS	38.69	5508 RICEVILLE	35.87	6768 WASHINGTON	38.73
0063 AKRON WESTFIELD	18.75	1215 CLARKSVILLE	34.34	2673 NODAWAY	20.39	4131 MASON CITY	15.03	5510 RIVERSIDE	27.27	6795 WATERLOO	10.71
0081 ALBIA	22.87	1218 CLAY CENTRAL-EVERLY	18.68	2682 GMG	14.60	4149 MOC-FLOYD VALLEY	42.89	5607 ROCK VALLEY	24.89	6822 WAUKEE	42.11
0099 ALBURNETT	16.53	1221 CLEAR CREEK-AMANA	27.94	2709 GRINNELL-NEWBURG	25.49	4203 MEDIAPOLIS	36.70	5643 ROLAND-STORY	27.96	6840 WAVERLY-SHELL ROCK	21.18
0126 ALGONA	46.86	1233 CLEAR LAKE	29.74	2718 GRISWOLD	39.33		32.94	5697 RK	24.18	6854 WAYNE	22.73
0135 ALLAMAKEE	35.87	1278 CLINTON	22.88	2727 GRUNDY CENTER	26.88		16.54	5724 RUTHVEN-AYRSHIRE	29.41	6867 WEBSTER CITY	30.35
0153 NORTH BUTLER	20.97	1332 COLFAX-MINGO	23.96	2754 GUTHRIE CENTER	76.13		20.38	5751 ST ANSGAR	26.92	6921 WEST BEND-MALLARD	58.26
0171 ALTA	37.14	1337 COLLEGE	24.44	2763 CLAYTON RIDGE	20.96	4356 MISSOURI VALLEY	28.40	5805 SAYDEL	29.98	6930 WEST BRANCH	31.06
0225 AMES	16.87	1350 COLLINS-MAXWELL	42.42	2766 H-L-V	20.43	4419 MFL MARMAC	23.36	5877 SERGEANT BLUFF-LUTON	21.29	6937 WEST BURLINGTON I	17.14
0234 ANAMOSA	18.46	1359 COLO-NESCO	19.55	2781 HAMPTON-DUMONT	26.90	4437 MONTEZUMA	30.00	5895 SEYMOUR	16.39	6943 WEST CENTRAL	68.32
0261 ANKENY 0279 APLINGTON-PARKERSBURG	59.74 25.18	1368 COLUMBUS 1413 COON RAPIDS-BAYARD	27.86 18.80	2826 HARLAN 2834 HARMONY	29.98 31.33	4446 MONTICELLO 4491 MORAVIA	19.38 53.68	5922 WEST FORK 5949 SHELDON COMM	34.62 28.57	6950 WEST DELAWARE COUNTY 6957 WEST DES MOINES	37.45 38.36
0333 ARMSTRONG-RINGSTED	52.49	1431 CORNING	39.04	2846 HARRIS-LAKE PARK	31.33		11.86	5976 SHENANDOAH	18.58	6961 WESTERN DUBUQUE	43.63
0355 AR-WE-VA	29.17	1449 CORWITH-WESLEY	43.48	2862 SANBORN	32.9 <del>4</del> 22.94		32.26	5994 SIBLEY-OCHEYEDAN	26.76	6969 WEST HARRISON	43.03 37.76
0387 ATLANTIC	21.31	1476 COUNCIL BLUFFS	24.66	2977 HIGHLAND	27.55	4527 MOUNT AYR	31.25	6003 SIDNEY	32.74	6975 WEST LIBERTY	37.70
0414 AUDUBON	42.03	1503 CRESTON	30.36	2988 HINTON	31.25	4536 MOUNT PLEASANT	31.23 19.21	6012 SIGOURNEY	55.49	6983 WEST LYON	10.48
0414 AODOBON 0441 A-H-S-T	20.12	1576 DALLAS CENTER-GRIMES	43.03	3029 HOWARD-WINNESHIEK	38.52		21.73	6030 SIOUX CENTER	11.26	6985 WEST MARSHALL	35.91
0472 BALLARD	18.37	1602 DANVILLE	8.21	3033 HUBBARD-RADCLIFFE	0.00	4572 MURRAY	15.09	6035 SIOUX CENTRAL	31.56	6985 WEST MARSHALL	28.53
0504 BATTLE CREEK-IDA GROVE	15.33	1611 DAVENPORT	17.08	3042 HUDSON	21.49		42.14	6039 SIOUX CITY	21.78	6987 WEST MONONA	29.44
0513 BAXTER	28.91	1619 DAVIS COUNTY	23.24	3060 HUMBOLDT	46.51	4599 NASHUA-PLAINFIELD	15.17	6091 SOUTHERN CAL	40.00	6987 WEST MONONA	23.48
0540 BCLUW	28.50	1638 DECORAH	28.27	3105 INDEPENDENCE	31.67	4617 NEVADA	15.59	6093 SOLON	29.29	6990 WEST SIOUX	21.51
0549 BEDFORD	19.62	1701 DENISON	33.13	3114 INDIANOLA	34.99	4644 NEWELL-FONDA	51.11	6094 SOUTHEAST WARREN	35.14	6990 WEST SIOUX	18.10
0576 BELLE PLAINE	20.86	1719 DENVER	42.66	3119 INTERSTATE 35	18.12	4662 NEW HAMPTON	31.38	6095 SOUTH HAMILTON	45.81	6992 WESTWOOD	8.88
0585 BELLEVUE	64.91	1737 DES MOINES INDEPENDENT	34.81	3141 IOWA CITY	10.12	4689 NEW LONDON	23.49	6096 GRAND	25.68	6992 WESTWOOD	6.73
0594 BELMOND-KLEMME	19.78	1782 DIAGONAL	25.00	3150 IOWA FALLS	20.20		42.26	6097 SOUTH PAGE	13.21	7002 WHITING	19.67
0609 BENTON	28.28	1791 DIKE-NEW HARTFORD	19.83	3154 IOWA VALLEY	27.72	4772 CENTRAL SPRINGS	33.45	6098 SOUTH TAMA COUNTY	24.63	7002 WHITING	14.81
0621 BETTENDORF	25.14	1863 DUBUQUE	10.75	3168 IKM-MANNING	31.38	4773 NORTHEAST	43.83	6099 SOUTH O'BRIEN	21.10	7029 WILLIAMSBURG	40.39
0657 FREMONT	16.54	1908 DUNKERTON	18.24	3186 JANESVILLE CO	25.64	4774 NORTH FAYETTE	21.77	6100 SOUTH WINNESHIEK	44.72	7029 WILLIAMSBURG	33.74
0720 BONDURANT-FARRAR	16.08	1917 BOYER VALLEY	20.33	3195 JEFFERSON-SCRANTON	43.37	4775 NORTHEAST HAMILTON	53.85	6101 SOUTHEAST POLK	36.46	7038 WILTON	17.43
0729 BOONE	22.89	1926 DURANT	17.62	3204 JESUP	25.24	4776 NORTH MAHASKA	25.28	6102 SPENCER	37.62	7038 WILTON	13.82
0747 BOYDEN-HULL	21.91	1944 EAGLE GROVE	27.47	3231 JOHNSTON	18.39	4777 NORTH LINN	16.58	6120 SPIRIT LAKE	29.51	7047 WINFIELD-MT UNION	33.10
0819 WEST HANCOCK	12.30	1953 EARLHAM	28.33	3312 KEOKUK	23.78	4779 NORTH POLK	36.71	6138 SPRINGVILLE	35.09	7047 WINFIELD-MT UNION	25.81
0846 MALCOM	22.22	1963 EAST BUCHANAN	17.26		36.14	4784 NORTH SCOTT	33.61	6165 STANTON	32.43	7056 WINTERSET	47.62
0873 NORTH IOWA	31.41	1967 EAST GREENE	0.00	3348 KINGSLEY-PIERSON	24.16	4785 NORTH TAMA COUNTY	22.22	6175 STARMONT	25.27	7056 WINTERSET	37.71
0882 BURLINGTON	13.21	1968 EAST MARSHALL	22.73	3375 KNOXVILLE	30.39	4787 NORTH WINNESHIEK	272.73	6219 STORM LAKE	39.06	7092 WOODBINE	39.84
0914 CAM	12.44	1970 EAST UNION	39.66			4788 NORTHWOOD-KENSETT	21.47	6246 STRATFORD	0.00		33.12
0916 CAL	12.70	1972 EASTERN ALLAMAKEE	50.38			4797 NORWALK	15.44	6264 WEST CENTRAL VALLEY	37.55		38.10
0918 CALAMUS-WHEATLAND	27.75	1975 RIVER VALLEY	25.47	3537 LAURENS-MARATHON	40.20		54.68	6273 SUMNER	25.31	7098 WOODBURY CENTRAL	30.77
0936 CAMANCHE	11.31	1989 EDGEWOOD-COLESBURG	22.22			4878 OGDEN	32.13	6408 TIPTON	40.71	7110 WOODWARD-GRANGER	13.41
0977 CARDINAL	43.14	2007 ELDORA-NEW PROVIDENCE		3600 LE MARS	27.15	4890 OKOBOJI	28.88	6453 TREYNOR	43.67	7110 WOODWARD-GRANGER	11.74
0981 CARLISLE	27.80	2016 ELK HORN-KIMBALLTON	23.62		19.08	4978 ORIENT-MACKSBURG	45.10	6460 TRI-CENTER	12.50		
0999 CARROLL	61.35	2088 EMMETSBURG	38.43	3645 LEWIS CENTRAL	26.99	4995 OSAGE	21.09 26.74	6462 TRI-COUNTY 6471 TRIPOLI	43.90 32.64	NOTE: Data excludes 1,323 (3.3	
1044 CEDAR FALLS	26.90	2097 ENGLISH VALLEYS 2113 ESSEX	30.82			5013 OSKALOOSA 5049 OTTUMWA		6509 TURKEY VALLEY		percent) jointly enrolled seconda	ıry
1053 CEDAR RAPIDS 1062 CENTER POINT-URBANA	8.41 33.25	2124 ESTHERVILLE LINCOLN C	46.58 31.81			5121 PANORAMA	19.67 36.90	6512 TWIN CEDARS	35.06 30.20	students with missing district	
1071 CENTERVILLE	15.57	2169 FAIRFIELD	40.08	3798 LOGAN-MAGNOLIA	32.28		36.73	6534 UNDERWOOD	14.16	number of State 1D.	
1071 CENTERVILLE  1079 CENTRAL LEE	29.55	2205 FARRAGUT	24.56		46.00		14.68	6536 UNION	19.25	SOURCE: K-12 Student Data and	
1080 CENTRAL	22.67	2295 FOREST CITY	7.12	3841 LOUISA-MUSCATINE	21.91		20.79	6579 URBANDALE	42.16	CC MIS.	
1082 CENTRAL CLINTON	30.54	2313 FORT DODGE	32.47	3906 LYNNVILLE-SULLY		5166 PELLA	50.95	6591 VALLEY	38.10		
1089 CENTRAL CITY	32.35	2322 FORT MADISON	19.18	3942 MADRID		5184 PERRY	27.94	6592 VAN BUREN	22.16		
1093 CENTRAL DECATUR	17.65	2369 FREMONT-MILLS	18.88			5250 PLEASANT VALLEY	17.11	6615 VAN METER	19.43		
1095 CENTRAL LYON	24.40	2376 GALVA-HOLSTEIN	42.02	4023 WEBSTER	39.74		22.53	6651 VILLISCA	40.20		
1107 CHARITON	25.06	2403 GARNER-HAYFIELD	11.65		18.22		39.21	6660 VINTON-SHELLSBURG	31.40		
1116 CHARLES CITY	21.52	2457 GEORGE-LITTLE ROCK	16.03	4041 MAQUOKETA	42.02		19.59	6700 WACO	31.62		
1134 CHARTER OAK-UTE	17.02	2466 GILBERT	26.01	4043 MAQUOKETA VALLEY	37.33		36.41	6741 EAST SAC COUNTY	35.29		
1152 CHEROKEE	22.30	2502 GLADBROOK-REINBECK	24.46			5337 PRESTON	29.41	6750 WALNUT	13.51		
CILITOREE	22.50	2302 GENERATION REINDECK	2-170	.550 CEEGITOTHY	25.01	333, TILSTOIT	27.71	3.30 TITLE TO 1	. 5.51		

Table 7 - Enrollment and Revenue of Concurrent Enrollment: 2013

				Courses v	vith H.S. Students Enrolled
College	Number of High Schools	Total Revenue from Districts	Headcount of H.S. Students	Number of Courses	Average Percent Taught by H.S. Instructor
Northeast Iowa	25	\$1,252,920	2,461	570	63
North Iowa	20	\$829,191	723	341	36
Iowa Lakes	16	\$382,563	1,151	191	98
Northwest	14	\$604,873	702	492	6
Iowa Central	41	\$942,356	2,610	1,268	36
Iowa Valley	17	\$977,849	1,077	682	9
Hawkeye	22	\$432,537	1,756	443	55
Eastern Iowa	21	\$755,176	3,518	459	74
Kirkwood	42	\$1,460,965	3,631	769	49
Des Moines Area	67	\$4,788,413	12,557	3,617	44
Western Iowa Tech	17	\$787,733	1,932	340	66
Iowa Western	29	\$1,562,319	2,082	405	45
Southwestern	18	\$746,301	649	485	19
Indian Hills	24	\$1,269,063	1,529	1,190	17
Southeastern	12	\$963,029	418	454	13
Total	385	\$17,755,288	36,796	11,706	-

Table 8 - Enrollment and Revenue of PSEO: 2013

				Total Credits Ed	rned by H.S.
College	Number of High Schools	Total Revenue from Districts	Headcount of H.S. Students	Career & Technical	Arts & Sciences
Northeast Iowa	22	\$137,084	354	0	1,699
North Iowa	18	\$194,552	282	68	1,876
Iowa Lakes	20	\$591,081	208	129	910
Northwest	0	\$0	114	6	467
Iowa Central	19	\$23,356	71	0	276
Iowa Valley	7	\$15,920	55	6	216
Hawkeye	17	\$86,000	251	7	1,229
Eastern Iowa	22	\$152,093	406	148	1,922
Kirkwood	42	\$301,620	696	33	3,518
Des Moines Area	67	\$239,612	556	6	3,148
Western Iowa Tech	9	\$93,559	180	0	1,222
Iowa Western	9	\$229,500	154	0	993
Southwestern	15	\$54,250	108	3	665
Indian Hills	13	\$26,320	65	153	152
Southeastern	0	\$0	0	0	0
Total	280	\$2,144,947	3,500	559	18,293

### Northeast Iowa Community College (NICC)

During fiscal year 2013, joint enrollment at Northeast Iowa Community College (NICC) totaled 2,636, or 36.7 percent of total enrollment. Of jointly enrolled students, approximately 4.5 percent were enrolled through PSEO, 83 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 decreased an average of 2.5 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at NICC increased 8.2 percent from last year.



Joint Enrollment Statistics			
Number of Students	7,174		
PSEO	118		
Contracted	2,188		
Tuition	55		
Combination	275		
Total	2,636		
Percent of Total Enrollment	36.7%		
Percent of	20.3%		

Credit	Hours	per	Student	7.	.8

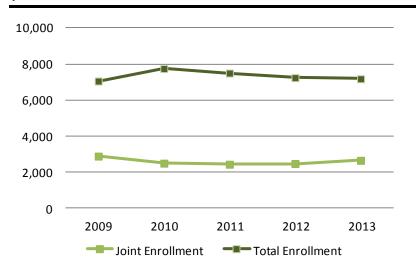
**Grade Level** 

Other

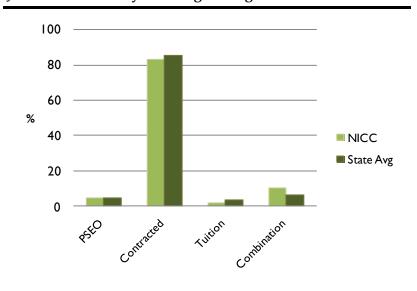
9 or below	4.9%
10	8.4%
П	30.5%
12	56.1%
Gender	
Male	48.3%
Female	51.7%
Race/Ethnicity	
Asian	0.3%
Black	0.5%
Hispanic	0.9%
White	96.7%

1.6%

#### Joint Enrollment and Total Enrollment: 2009-2013



#### Joint Enrollment by Offering Arrangement: 2013



Instances of Concurrent Enrollment and PSEO Courses Taken at NICC by Subject Area: 2013

	PSEO		Concurrent Enrollment		
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total	
English Language & Literature	44	11.1	1,474	25.7	
Mathematics	37	9.3	545	9.5	
Life & Physical Sciences	37	9.3	471	8.2	
Social Sciences & History	181	45.7	762	13.3	
Fine & Performing Arts	16	4.0	138	2.4	
Foreign Language & Literature	I	0.3	0	0.0	
Religious Education & Theology	16	4.0	4	0.1	
Physical, Health, & Safety Education	0	0.0	7	0.1	
Computer & Information Sciences	4	1.0	206	3.6	
Communications & Audio/Visual Technology	2	0.5	43	0.7	
Business & Marketing	15	3.8	181	3.2	
Manufacturing	0	0.0	223	3.9	
Healthcare	7	1.8	563	9.8	
Public, Protective, & Government Services	4	1.0	0	0.0	
Hospitality & Tourism	0	0.0	0	0.0	
Architecture & Construction	2	0.5	38	0.7	
Agriculture, Food, & Natural Resources	20	5.1	507	8.8	
Human Services	6	1.5	38	0.7	
Transportation, Distribution, & Logistics	0	0.0	240	4.2	
Engineering & Technology	0	0.0	215	3.7	
Miscellaneous	0	0.0	80	1.4	
Family &Consumer Sciences	4	1.0	0	0.0	
Total	396	100.0	5,735	100.0	

### North Iowa Area Community College (NIACC)

During fiscal year 2013, joint enrollment at North Iowa Area Community College (NIACC) totaled 1,136, or 26.7 percent of total enrollment. Of jointly enrolled students, approximately 24.8 percent were enrolled through PSEO, 63.6 percent were in contracted courses, and 11.5 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 0.7 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at NIACC increased 3.0 percent from last year.

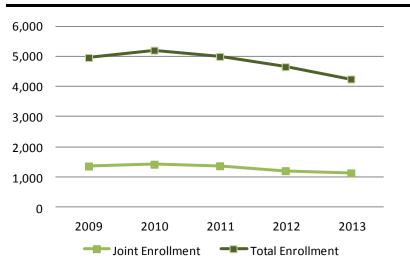


Joint Enrollment Statistics			
4,247			
282			
723			
131			
0			
1,136			
26.7%			
13.3%			

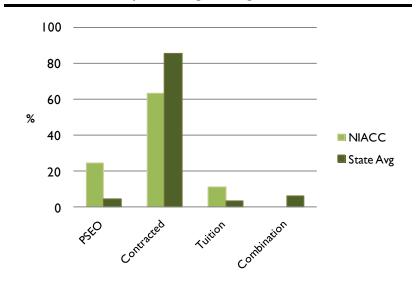
Credit Hours per Student	8.4
Grade Level	
9 or below	1.0%
10	4.5%
H	31.0%
12	36.6%
Gender	

Male	45.5%
Female	55.5%
Race/Ethnicity	
Asian	0.5%
Black	1.1%
Hispanic	3.3%
White	94.5%
Other	0.6%

### Joint Enrollment and Total Enrollment: 2009-2013



# Joint Enrollment by Offering Arrangement: 2013



Instances of Concurrent Enrollment and PSEO Courses Taken at NIACC by Subject Area: 2013

	PSEO		Concurrent Enrollment		
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total	
English Language & Literature	79	11.1	522	26.9	
Mathematics	61	8.6	32	1.7	
Life & Physical Sciences	47	6.6	36	1.9	
Social Sciences & History	241	33.9	289	14.9	
Fine & Performing Arts	21	3.0	9	0.5	
Foreign Language & Literature	1	0.1	0	0.0	
Religious Education & Theology	0	0.0	0	0.0	
Physical, Health, & Safety Education	35	4.9	17	0.9	
Computer & Information Sciences	7	1.0	65	3.4	
Communications & Audio/Visual Technology	2	0.3	3	0.2	
Business & Marketing	99	13.9	188	9.7	
Manufacturing	0	0.0	90	4.6	
Healthcare	41	5.8	273	14.1	
Public, Protective, & Government Services	18	2.5	I	0.1	
Hospitality & Tourism	0	0.0	I	0.1	
Architecture & Construction	0	0.0	52	2.7	
Agriculture, Food, & Natural Resources	5	0.7	169	8.7	
Human Services	35	4.9	40	2.1	
Transportation, Distribution, & Logistics	0	0.0	87	4.5	
Engineering &Technology	0	0.0	22	1.1	
Miscellaneous	18	2.5	42	2.2	
Family & Consumer Sciences	0	0.0	0	0.0	
Total	710	100.0	1,938	100.0	

# Iowa Lakes Community College (ILCC)

During fiscal year 2013, joint enrollment at Iowa Lakes Community College (ILCC) totaled 1,291, or 30.8 percent of total enrollment. Of jointly enrolled students, approximately 9.2 percent were enrolled through PSEO, 81.1 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 decreased an average of 1.8 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at ILCC increased 4.8 percent from last year.

3.1%



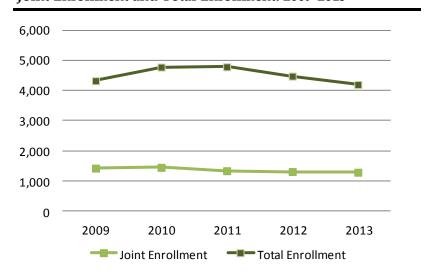
Joint Enrollment Statistics		
Number of Students	4,197	
PSEO	119	
Contracted	1,047	
Tuition	20	
Combination	105	
Total	1,291	
Percent of Total Enrollment	30.8%	
Percent of Total Credit Hours	16.1%	

20
105
1,291
30.8%
16.1%
8.6

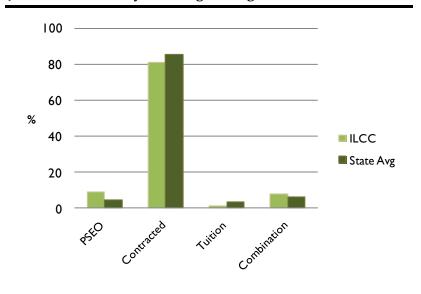
9 or below

10	8.8%
H	38.3%
12	49.8%
Gender	
Male	46.8%
Female	53.2%
Race/Ethnicity	
Race/Ethnicity Asian	1.2%
•	1.2% 0.3%
Asian	
Asian Black	0.3%
Asian Black Hispanic	0.3% 3.3%

# Joint Enrollment and Total Enrollment: 2009-2013



# Joint Enrollment by Offering Arrangement: 2013



Instances of Concurrent Enrollment and PSEO Courses Taken at ILCC by Subject Area: 2013

	PSEO		Concurrent Enrollment		
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total	
English Language & Literature	172	33.9	4.2	16.4	
Mathematics	21	4.1	197	8.1	
Life & Physical Sciences	18	3.6	286	11.7	
Social Sciences & History	121	23.9	356	14.6	
Fine & Performing Arts	48	9.5	17	0.7	
Foreign Language & Literature	0	0.0	265	10.8	
Religious Education & Theology	I	0.2	0	0.0	
Physical, Health, & Safety Education	32	6.3	27	1.1	
Computer & Information Sciences	10	2.0	59	2.4	
Communications & Audio/Visual Technology	0	0.0	37	1.5	
Business & Marketing	44	8.7	79	3.2	
Manufacturing	0	0.0	89	3.6	
Healthcare	28	5.5	188	7.7	
Public, Protective, & Government Services	0	0.0	7	0.3	
Hospitality & Tourism	0	0.0	65	2.7	
Architecture & Construction	0	0.0	56	2.3	
Agriculture, Food, & Natural Resources	3	0.6	78	3.2	
Human Services	7	1.4	42	1.7	
Transportation, Distribution, & Logistics	0	0.0	62	2.5	
Engineering &Technology	0	0.0	53	2.2	
Miscellaneous	I	0.2	64	2.6	
Family & Consumer Sciences	I	0.2	15	0.6	
Total	507	100.0	2,444	100.0	

### Northwest Iowa Community College (NCC)

During fiscal year 2013, joint enrollment at Northwest Iowa Community College (NCC) totaled 756, or 29.1 percent of total enrollment. Of jointly enrolled students, approximately 5.0 percent were enrolled through PSEO, 80.7 percent were in contracted courses, and 2.0 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 5.8 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at NCC increased 0.5 percent from last year.



Joint Enrollment Statistics		
2,598		
38		
610		
15		
93		
756		
29.1%		
15.5%		

Credit Hours per Student	7.2

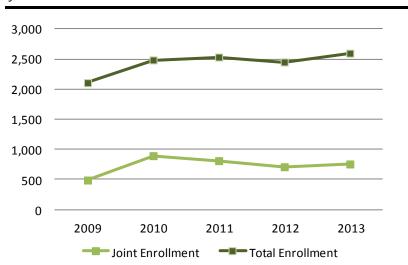
**Grade Level** 

Other

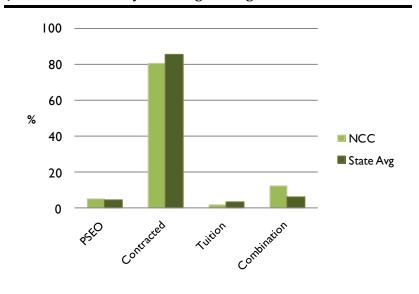
9 or below	3.6%
10	6.1%
П	40.0%
12	50.3%
Gender	
Male	42.9%
Female	57.1%
Race/Ethnicity	
Asian	0.9%
Black	0.0%
Hispanic	2.1%
White	94.3%

2.6%

#### Joint Enrollment and Total Enrollment: 2009-2013



#### Joint Enrollment by Offering Arrangement: 2013



Instances of Concurrent Enrollment and PSEO Courses Taken at NCC by Subject Area: 2013

Subject Area         Instances of Courses Taken         Percent of Total         Instances of Courses Taken         Percent of Total           English Language & Literature         13         92.9         1,474         25.7           Mathematics         0         0.0         545         9.5           Life & Physical Sciences         0         0.0         471         8.2           Social Sciences & History         1         7.1         762         13.3           Fine & Performing Arts         0         0.0         138         2.4           Foreign Language & Literature         0         0.0         0         0           Foreign Language & Literature         0         0.0         4         0.1           Foreign Language & Literature         0         0.0         7         0.1           Computer & Information Sciences         0         0.0         7         0.1           Computer & Information Sciences         0         0.0		PSE	PSEO		Concurrent Enrollment		
Mathematics         0         0.0         545         9.5           Life & Physical Sciences         0         0.0         471         8.2           Social Sciences & History         1         7.1         762         13.3           Fine & Performing Arts         0         0.0         138         2.4           Foreign Language & Literature         0         0.0         0         0.0           Religious Education & Theology         0         0.0         4         0.1           Physical, Health, & Safety Education         0         0.0         7         0.1           Computer & Information Sciences         0         0.0         206         3.6           Communications & Audio/Visual Technology         0         0.0         43         0.7           Business & Marketing         0         0.0         181         3.2           Manufacturing         0         0.0         223         3.9           Healthcare         0         0.0         563         9.8           Public, Protective, & Government Services         0         0.0         0         0.0           Hospitality & Tourism         0         0.0         38         0.7           Agriculture,	Subject Area						
Life & Physical Sciences       0       0.0       471       8.2         Social Sciences & History       1       7.1       762       13.3         Fine & Performing Arts       0       0.0       138       2.4         Foreign Language & Literature       0       0.0       0       0         Religious Education & Theology       0       0.0       4       0.1         Physical, Health, & Safety Education       0       0.0       7       0.1         Computer & Information Sciences       0       0.0       206       3.6         Communications & Audio/Visual Technology       0       0.0       43       0.7         Business & Marketing       0       0.0       181       3.2         Manufacturing       0       0.0       181       3.2         Manufacturing       0       0.0       223       3.9         Healthcare       0       0.0       563       9.8         Public, Protective, & Government Services       0       0.0       0       0         Hospitality & Tourism       0       0.0       38       0.7         Agriculture, Food, & Natural Resources       0       0.0       38       0.7         T	English Language & Literature	13	92.9	1,474	25.7		
Social Sciences & History         I         7.1         762         13.3           Fine & Performing Arts         0         0.0         138         2.4           Foreign Language & Literature         0         0.0         0         0           Religious Education & Theology         0         0.0         4         0.1           Physical, Health, & Safety Education         0         0.0         7         0.1           Computer & Information Sciences         0         0.0         206         3.6           Communications & Audio/Visual Technology         0         0.0         43         0.7           Business & Marketing         0         0.0         181         3.2           Manufacturing         0         0.0         223         3.9           Healthcare         0         0.0         223         3.9           Public, Protective, & Government Services         0         0.0         0         0           Hospitality & Tourism         0         0.0         38         0.7           Agriculture, Food, & Natural Resources         0         0.0         38         0.7           Transportation, Distribution, & Logistics         0         0.0         240         4.2     <	Mathematics	0	0.0	545	9.5		
Fine & Performing Arts         0         0.0         138         2.4           Foreign Language & Literature         0         0.0         0         0.0           Religious Education & Theology         0         0.0         4         0.1           Physical, Health, & Safety Education         0         0.0         7         0.1           Computer & Information Sciences         0         0.0         206         3.6           Communications & Audio/Visual Technology         0         0.0         43         0.7           Business & Marketing         0         0.0         181         3.2           Manufacturing         0         0.0         223         3.9           Healthcare         0         0.0         563         9.8           Public, Protective, & Government Services         0         0.0         0         0.0           Hospitality & Tourism         0         0.0         38         0.7           Agriculture, Food, & Natural Resources         0         0.0         38         0.7           Transportation, Distribution, & Logistics         0         0.0         240         4.2           Engineering & Technology         0         0.0         80         1.4	Life & Physical Sciences	0	0.0	471	8.2		
Foreign Language & Literature         0         0.0         0         0.0           Religious Education & Theology         0         0.0         4         0.1           Physical, Health, & Safety Education         0         0.0         7         0.1           Computer & Information Sciences         0         0.0         206         3.6           Communications & Audio/Visual Technology         0         0.0         43         0.7           Business & Marketing         0         0.0         181         3.2           Manufacturing         0         0.0         223         3.9           Healthcare         0         0.0         563         9.8           Public, Protective, & Government Services         0         0.0         0         0.0           Hospitality & Tourism         0         0.0         0         0.0           Agriculture, Food, & Natural Resources         0         0.0         38         0.7           Transportation, Distribution, & Logistics         0         0.0         240         4.2           Engineering & Technology         0         0.0         80         1.4           Family & Consumer Sciences         0         0.0         0.0         0.0	Social Sciences & History	I	7.1	762	13.3		
Religious Education & Theology         0         0.0         4         0.1           Physical, Health, & Safety Education         0         0.0         7         0.1           Computer & Information Sciences         0         0.0         206         3.6           Communications & Audio/Visual Technology         0         0.0         43         0.7           Business & Marketing         0         0.0         181         3.2           Manufacturing         0         0.0         223         3.9           Healthcare         0         0.0         563         9.8           Public, Protective, & Government Services         0         0.0         0         0.0           Hospitality & Tourism         0         0.0         0         0.0           Agriculture, Food, & Natural Resources         0         0.0         38         0.7           Agriculture, Food, & Natural Resources         0         0.0         38         0.7           Transportation, Distribution, & Logistics         0         0.0         240         4.2           Engineering & Technology         0         0.0         80         1.4           Family & Consumer Sciences         0         0.0         0.0	Fine & Performing Arts	0	0.0	138	2.4		
Physical, Health, & Safety Education         0         0.0         7         0.1           Computer & Information Sciences         0         0.0         206         3.6           Communications & Audio/Visual Technology         0         0.0         43         0.7           Business & Marketing         0         0.0         181         3.2           Manufacturing         0         0.0         223         3.9           Healthcare         0         0.0         563         9.8           Public, Protective, & Government Services         0         0.0         0         0.0           Hospitality & Tourism         0         0.0         0         0.0           Agriculture, Food, & Natural Resources         0         0.0         38         0.7           Agriculture, Food, & Natural Resources         0         0.0         38         0.7           Transportation, Distribution, & Logistics         0         0.0         240         4.2           Engineering & Technology         0         0.0         80         1.4           Family & Consumer Sciences         0         0.0         0.0         0.0	Foreign Language & Literature	0	0.0	0	0.0		
Computer & Information Sciences         0         0.0         206         3.6           Communications & Audio/Visual Technology         0         0.0         43         0.7           Business & Marketing         0         0.0         181         3.2           Manufacturing         0         0.0         223         3.9           Healthcare         0         0.0         563         9.8           Public, Protective, & Government Services         0         0.0         0         0.0           Hospitality & Tourism         0         0.0         0         0.0           Architecture & Construction         0         0.0         38         0.7           Agriculture, Food, & Natural Resources         0         0.0         507         8.8           Human Services         0         0.0         38         0.7           Transportation, Distribution, & Logistics         0         0.0         240         4.2           Engineering & Technology         0         0.0         80         1.4           Family & Consumer Sciences         0         0.0         0         0         0	Religious Education & Theology	0	0.0	4	0.1		
Communications & Audio/Visual Technology         0         0.0         43         0.7           Business & Marketing         0         0.0         181         3.2           Manufacturing         0         0.0         223         3.9           Healthcare         0         0.0         563         9.8           Public, Protective, & Government Services         0         0.0         0         0.0           Hospitality & Tourism         0         0.0         0         0.0           Architecture & Construction         0         0.0         38         0.7           Agriculture, Food, & Natural Resources         0         0.0         507         8.8           Human Services         0         0.0         38         0.7           Transportation, Distribution, & Logistics         0         0.0         240         4.2           Engineering & Technology         0         0.0         80         1.4           Family & Consumer Sciences         0         0.0         0.0         0.0	Physical, Health, & Safety Education	0	0.0	7	0.1		
Business & Marketing 0 0.0 181 3.2 Manufacturing 0 0.0 223 3.9 Healthcare 0 0.0 563 9.8 Public, Protective, & Government Services 0 0.0 0.0 0 0.0 0.0 Hospitality & Tourism 0 0.0 0.0 0 0.0 0.0 Architecture & Construction 0 0.0 38 0.7 Agriculture, Food, & Natural Resources 0 0.0 507 8.8 Human Services 0 0.0 38 0.7 Transportation, Distribution, & Logistics 0 0.0 240 4.2 Engineering & Technology 0 0.0 80 1.4 Family & Consumer Sciences 0 0.0 0.0 0.0 0.0 0.0 0.0	Computer & Information Sciences	0	0.0	206	3.6		
Manufacturing       0       0.0       223       3.9         Healthcare       0       0.0       563       9.8         Public, Protective, & Government Services       0       0.0       0       0         Hospitality & Tourism       0       0.0       0       0         Architecture & Construction       0       0.0       38       0.7         Agriculture, Food, & Natural Resources       0       0.0       507       8.8         Human Services       0       0.0       38       0.7         Transportation, Distribution, & Logistics       0       0.0       240       4.2         Engineering & Technology       0       0.0       80       1.4         Miscellaneous       0       0.0       80       1.4         Family & Consumer Sciences       0       0.0       0.0       0.0	Communications & Audio/Visual Technology	0	0.0	43	0.7		
Healthcare       0       0.0       563       9.8         Public, Protective, & Government Services       0       0.0       0       0.0         Hospitality & Tourism       0       0.0       0       0         Architecture & Construction       0       0.0       38       0.7         Agriculture, Food, & Natural Resources       0       0.0       507       8.8         Human Services       0       0.0       38       0.7         Transportation, Distribution, & Logistics       0       0.0       240       4.2         Engineering & Technology       0       0.0       215       3.7         Miscellaneous       0       0.0       80       1.4         Family & Consumer Sciences       0       0.0       0       0.0	Business & Marketing	0	0.0	181	3.2		
Public, Protective, & Government Services       0       0.0       0       0.0         Hospitality & Tourism       0       0.0       0       0       0.0         Architecture & Construction       0       0.0       38       0.7         Agriculture, Food, & Natural Resources       0       0.0       507       8.8         Human Services       0       0.0       38       0.7         Transportation, Distribution, & Logistics       0       0.0       240       4.2         Engineering & Technology       0       0.0       215       3.7         Miscellaneous       0       0.0       80       1.4         Family & Consumer Sciences       0       0.0       0       0       0.0	Manufacturing	0	0.0	223	3.9		
Hospitality & Tourism       0       0.0       0       0.0         Architecture & Construction       0       0.0       38       0.7         Agriculture, Food, & Natural Resources       0       0.0       507       8.8         Human Services       0       0.0       38       0.7         Transportation, Distribution, & Logistics       0       0.0       240       4.2         Engineering & Technology       0       0.0       215       3.7         Miscellaneous       0       0.0       80       1.4         Family & Consumer Sciences       0       0.0       0       0	Healthcare	0	0.0	563	9.8		
Architecture & Construction       0       0.0       38       0.7         Agriculture, Food, & Natural Resources       0       0.0       507       8.8         Human Services       0       0.0       38       0.7         Transportation, Distribution, & Logistics       0       0.0       240       4.2         Engineering & Technology       0       0.0       215       3.7         Miscellaneous       0       0.0       80       1.4         Family & Consumer Sciences       0       0.0       0       0.0	Public, Protective, & Government Services	0	0.0	0	0.0		
Agriculture, Food, & Natural Resources       0       0.0       507       8.8         Human Services       0       0.0       38       0.7         Transportation, Distribution, & Logistics       0       0.0       240       4.2         Engineering & Technology       0       0.0       215       3.7         Miscellaneous       0       0.0       80       1.4         Family & Consumer Sciences       0       0.0       0       0.0	Hospitality & Tourism	0	0.0	0	0.0		
Human Services       0       0.0       38       0.7         Transportation, Distribution, & Logistics       0       0.0       240       4.2         Engineering & Technology       0       0.0       215       3.7         Miscellaneous       0       0.0       80       1.4         Family & Consumer Sciences       0       0.0       0       0.0	Architecture & Construction	0	0.0	38	0.7		
Transportation, Distribution, & Logistics       0       0.0       240       4.2         Engineering & Technology       0       0.0       215       3.7         Miscellaneous       0       0.0       80       1.4         Family & Consumer Sciences       0       0.0       0       0	Agriculture, Food, & Natural Resources	0	0.0	507	8.8		
Engineering & Technology         0         0.0         215         3.7           Miscellaneous         0         0.0         80         1.4           Family & Consumer Sciences         0         0.0         0         0         0.0	Human Services	0	0.0	38	0.7		
Miscellaneous         0         0.0         80         1.4           Family & Consumer Sciences         0         0.0         0         0	Transportation, Distribution, & Logistics	0	0.0	240	4.2		
Family & Consumer Sciences 0 0.0 0.0 0.0	Engineering & Technology	0	0.0	215	3.7		
,	Miscellaneous	0	0.0	80	1.4		
Total 14 100 5,735 100.0	Family & Consumer Sciences	0	0.0	0	0.0		
·	Total	14	100	5,735	100.0		

# **Iowa Central Community College (ICCC)**

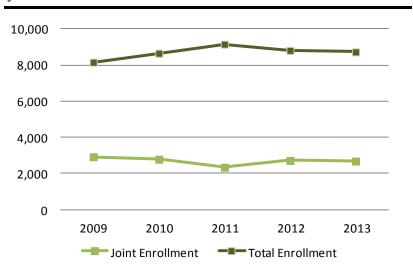
During fiscal year 2013, joint enrollment at Iowa Central Community College (ICCC) totaled 2,681, or 30.7 percent of total enrollment. Of jointly enrolled students, approximately 2.6 percent were enrolled through PSEO, 97.4 percent were in contracted courses, and no students were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school decreased an average of 3.8 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at ICCC decreased 0.3 percent.



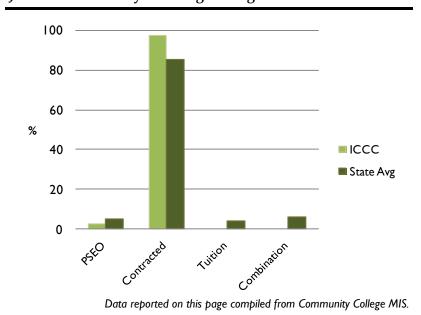
Joint Enrollment Statistics		
Number of Students	8,733	
PSEO	71	
Contracted	2,610	
Tuition	0	
Combination	0	
Total	2,681	
Percent of Total Enrollment	30.7%	
Percent of Total Credit Hours	15.6%	
Credit Hours per Student	8.2	

Grade Level	
9 or below	3.1%
10	5.7%
H	39.4%
12	51.9%
Gender	
Male	50.7%
Female	49.3%
Race/Ethnicity	
Asian	1.8%
Black	1.3%
Hispanic	7.4%
White	84.0%
Other	5.5%

#### Joint Enrollment and Total Enrollment: 2009-2013



## Joint Enrollment by Offering Arrangement: 2013



Instances of Concurrent Enrollment and PSEO Courses Taken at ICCC by Subject Area: 2013

	PSEO		Concurrent Enrollment		
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total	
English Language & Literature	24	11.9	1,515	20.7	
Mathematics	3	1.5	528	7.2	
Life & Physical Sciences	17	8.5	215	2.9	
Social Sciences & History	94	46.8	1,549	21.2	
Fine & Performing Arts	6	3.0	119	1.6	
Foreign Language & Literature	0	0.0	51	0.7	
Religious Education & Theology	3	1.5	53	0.7	
Physical, Health, & Safety Education	13	6.5	172	2.4	
Computer & Information Sciences	3	1.5	386	5.3	
Communications & Audio/Visual Technology	0	0.0	268	3.7	
Business & Marketing	13	6.5	491	6.7	
Manufacturing	0	0.0	190	2.6	
Healthcare	10	5.0	555	7.6	
Public, Protective, & Government Services	3	1.5	122	1.7	
Hospitality & Tourism	0	0.0	67	0.9	
Architecture & Construction	0	0.0	160	2.2	
Agriculture, Food, & Natural Resources	4	2.0	163	2.2	
Human Services	7	3.5	42	0.6	
Transportation, Distribution, & Logistics	0	0.0	341	4.7	
Engineering & Technology	0	0.0	277	3.8	
Miscellaneous	1	0.5	38	0.5	
Family & Consumer Sciences	0	0.0	0	0.0	
Total	201	100.0	7,302	100.0	

# Iowa Valley Community College District (IVCCD)

During fiscal year 2013, joint enrollment at lowa Valley Community College District (IVCCD) totaled 1,082, or 25.6 percent of total enrollment. Of jointly enrolled students, approximately 0.5 percent were enrolled through PSEO, 94.9 percent were in contracted courses, and no students were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school decreased an average of 1.3 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at IVCCD increased 8.7 percent from last year.



Joint Enrollment Statistics		
Number of Students	4,232	
PSEO	5	
Contracted	1,027	
Tuition	0	
Combination	50	
Total	1,082	
Percent of Total Enrollment	25.6%	
Percent of Total Credit Hours	12.8%	
Credit Hours per Student	8.3	

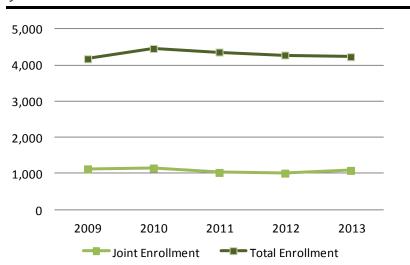
Grade Level	
9 or below	1.0%
10	3.4%
11	37.4%

12

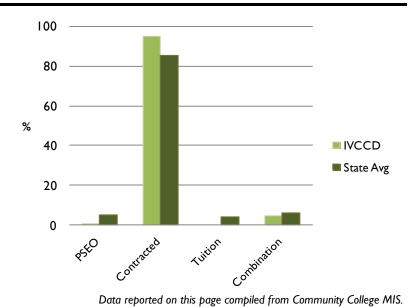
58.2%

Gender	
Male	41.4%
Female	58.6%
Race/Ethnicity	
Asian	0.6%
Black	0.5%
Hispanic	6.9%
White	72.1%
Other	20.0%

#### Joint Enrollment and Total Enrollment: 2009-2013



# Joint Enrollment by Offering Arrangement: 2013



Instances of Concurrent Enrollment and PSEO Courses Taken at IVCCD by Subject Area: 2013

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	ſ	1.0	755	26.6
Mathematics	10	9.8	361	12.2
Life & Physical Sciences	23	22.5	194	6.6
Social Sciences & History	25	24.5	620	21.0
Fine & Performing Arts	8	7.8	64	2.2
Foreign Language & Literature	I	1.0	0	0.0
Religious Education & Theology	I	1.0	8	0.3
Physical, Health, & Safety Education	8	7.8	82	2.8
Computer & Information Sciences	0	0.0	98	3.3
Communications & Audio/Visual Technology	5	4.9	35	1.2
Business & Marketing	3	2.9	46	1.6
Manufacturing	0	0.0	38	1.3
Healthcare	0	0.0	280	9.5
Public, Protective, & Government Services	8	7.8	22	0.7
Hospitality & Tourism	0	0.0	0	0.0
Architecture & Construction	0	0.0	25	0.8
Agriculture, Food, & Natural Resources	Γ	1.0	103	3.5
Human Services	2	2.0	193	6.5
Transportation, Distribution, & Logistics	0	0.0	21	0.7
Engineering & Technology	I	1.0	0	0.0
Miscellaneous	4	3.9	4	0.1
Family & Consumer Sciences	I	1.0	0	0.0
Total	102	100.0	2,949	100.0

### Hawkeye Community College (HCC)

During fiscal year 2013, joint enrollment at Hawkeye Community College (HCC) totaled 1,877, or 20.6 percent of total enrollment. Of jointly enrolled students, approximately 5.4 percent were enrolled through PSEO, 83.9 percent were in contracted courses, and 0.9 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 0.1 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at HCC decreased 0.9 percent from last year.



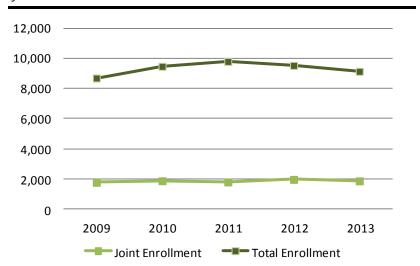
Joint Enrollment Statistics		
Number of Students	9,132	
PSEO	102	
Contracted	1,575	
Tuition	17	
Combination	183	
Total	1,877	
Percent of Total Enrollment	20.6%	
Percent of Total Credit Hours	8.3%	

Credit Hours	s per Student	5.7
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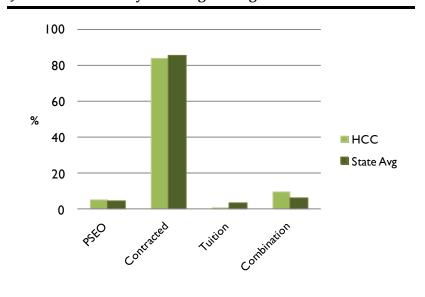
**Grade Level** 

9 or below	9.0%
10	11.4%
П	33.3%
12	46.3%
Gender	
Male	51.6%
Female	48.4%
Race/Ethnicity	
Race/Ethnicity Asian	2.5%
	2.5% 3.2%
Asian	
Asian Black	3.2%
Asian Black Hispanic	3.2% 2.6%

#### Joint Enrollment and Total Enrollment: 2009-2013



# Joint Enrollment by Offering Arrangement: 2013



Instances of Concurrent Enrollment and PSEO Courses Taken at HCC by Subject Area: 2013

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	15	3.6	558	17.9
Mathematics	35	8.5	281	9.0
Life & Physical Sciences	24	5.8	171	5.5
Social Sciences & History	261	63.0	705	22.7
Fine & Performing Arts	14	3.4	25	0.8
Foreign Language & Literature	0	0.0	0	0.0
Religious Education & Theology	8	1.9	0	0.0
Physical, Health, & Safety Education	10	2.4	0	0.0
Computer & Information Sciences	2	0.5	112	3.6
Communications & Audio/Visual Technology	2	0.5	0	0.0
Business & Marketing	9	2.2	153	4.9
Manufacturing	0	0.0	107	3.4
Healthcare	8	1.9	288	9.3
Public, Protective, & Government Services	22	5.3	14	0.5
Hospitality & Tourism	I	0.2	0	0.0
Architecture & Construction	0	0.0	13	0.4
Agriculture, Food, & Natural Resources	0	0.0	134	4.3
Human Services	0	0.0	10	0.3
Transportation, Distribution, & Logistics	0	0.0	12	0.4
Engineering & Technology	I	0.2	528	17.0
Miscellaneous	2	0.5	0	0.0
Family & Consumer Sciences	0	0.0	0	0.0
Total	414	100.0	3,111	100.0

# **Eastern Iowa Community College District (EICCD)**

During fiscal year 2013, joint enrollment at Eastern Iowa Community Colleges (EICCD) totaled 3,831, or 29.0 percent of total enrollment. Of jointly enrolled students, approximately 3.9 percent were enrolled through PSEO, 84.1 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 7.7 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at EICC increased 10.1 percent from last year.



Joint Enrollment Statistics				
Number of Students 13,200				
PSEO	151			
Contracted	3,221			
Tuition	122			
Combination	337			
Total	3,831			
Percent of Total Enrollment	29.0%			
Percent of Total Credit Hours	13.9%			

Credit Hours per Student	6.0
Consider Lancel	

9 or below

White

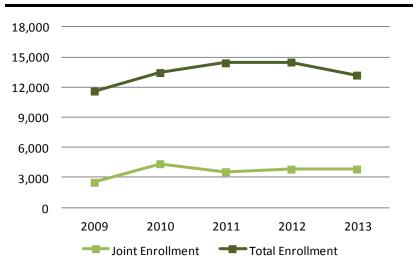
Other

7 Or Delow	0.7/0
10	14.3%
11	29.1%
12	47.7%
Gender	
Male	54.5%
Female	45.5%
Race/Ethnicity	
Asian	1.7%
Black	4.2%
Hispanic	8.9%

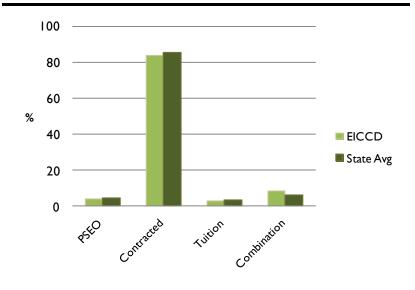
75.6%

9.4%

### Joint Enrollment and Total Enrollment: 2009-2013



# Joint Enrollment by Offering Arrangement: 2013



Instances of Concurrent Enrollment and PSEO Courses Taken at EICCD by Subject Area: 2013

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	110	10.6	820	13.9
Mathematics	78	7.5	420	7.1
Life & Physical Sciences	90	8.6	139	2.4
Social Sciences & History	484	46.5	572	9.7
Fine & Performing Arts	50	4.8	421	7.1
Foreign Language & Literature	15	1.4	51	0.9
Religious Education & Theology	14	1.3	0	0.0
Physical, Health, & Safety Education	11	1.1	I	0.0
Computer & Information Sciences	36	3.5	377	6.4
Communications & Audio/Visual Technology	I	0.1	0	0.0
Business & Marketing	49	4.7	503	8.5
Manufacturing	I	0.1	445	7.5
Healthcare	30	2.9	158	2.7
Public, Protective, & Government Services	28	2.7	5	0.1
Hospitality & Tourism	0	0.0	200	3.4
Architecture & Construction	2	0.2	47	0.8
Agriculture, Food, & Natural Resources	0	0.0	278	4.7
Human Services	17	1.6	202	3.4
Transportation, Distribution, & Logistics	5	0.5	213	3.6
Engineering & Technology	0	0.0	896	15.2
Miscellaneous	13	1.2	93	1.6
Family & Consumer Sciences	7	0.7	56	0.9
Total	1,041	100.0	5,897	100.0

# Kirkwood Community College (KCC)

During fiscal year 2013, joint enrollment at Kirkwood Community College (KCC) totaled 4,048, or 17.3 percent of total enrollment. Of jointly enrolled students, approximately 9.8 percent were enrolled through PSEO, 82.3 percent were in contracted courses, and 0.5 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 3.4 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at KCC increased 16.3 percent from last year.

6.1

25.8%

43.8%



Joint Enrollment Statistics				
Number of Students 23,422				
PSEO	396			
Contracted	3,331			
Tuition	21			
Combination	300			
Total	4,048			
Percent of Total Enrollment	17.3%			
Percent of Total Credit Hours	7.2			

Grade Level	
9 or below	14.1%
10	16.3%

**Credit Hours per Student** 

П

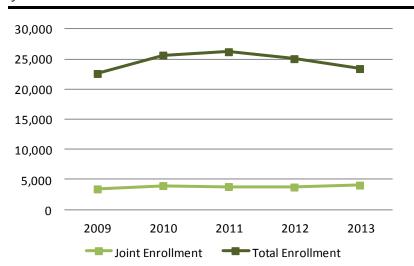
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Race/Ethnicity

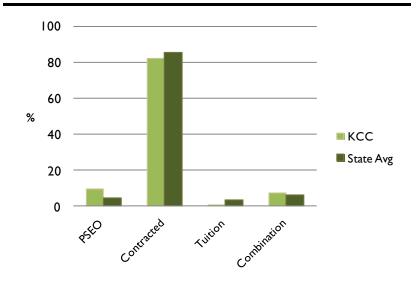
Gender	
Male	58.7%
Female	41.3%

Nace/Edillicity	
Asian	1.9%
Black	1.8%
Hispanic	2.2%
White	83.3%
Other	10.8%

#### Joint Enrollment and Total Enrollment: 2009-2013



# Joint Enrollment by Offering Arrangement: 2013



Instances of Concurrent Enrollment and PSEO Courses Taken at KCC by Subject Area: 2013

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	105	9.6	1,575	24.4
Mathematics	50	4.6	145	2.2
Life & Physical Sciences	124	11.4	89	1.4
Social Sciences & History	459	42.0	507	7.8
Fine & Performing Arts	45	4.1	87	1.3
Foreign Language & Literature	19	1.7	269	4.2
Religious Education & Theology	29	2.7	0	0.0
Physical, Health, & Safety Education	71	6.5	8	0.1
Computer & Information Sciences	24	2.2	605	9.4
Communications & Audio/Visual Technology	13	1.2	409	6.3
Business & Marketing	53	4.9	71	1.1
Manufacturing	0	0.0	175	2.7
Healthcare	21	1.9	726	11.2
Public, Protective, & Government Services	34	3.1	0	0.0
Hospitality & Tourism	5	0.5	72	1.1
Architecture & Construction	0	0.0	108	1.7
Agriculture, Food, & Natural Resources	27	2.5	50	0.8
Human Services	9	0.8	74	1.1
Transportation, Distribution, & Logistics	0	0.0	130	2.0
Engineering & Technology	I	0.1	1,322	20.4
Miscellaneous	2	0.2	46	0.
Family & Consumer Sciences	I	0.1	0	0.0
Total	1,092	100.0	6,468	100.0

# Des Moines Area Community College (DMACC)

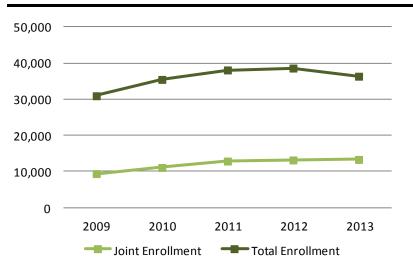
During fiscal year 2013, joint enrollment at Des Moines Area Community College (DMACC) totaled 13,308, or 36.6 percent of total enrollment. Of jointly enrolled students, approximately 2.0 percent were enrolled through PSEO, 88.9 percent were in contracted courses, and 3.5 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 4.8 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at DMACC increased 7.4 percent from last year.



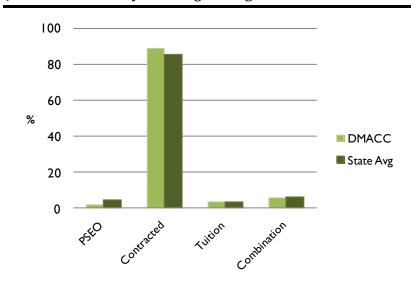
Joint Enrollment Statistics	
Number of Students	36,365
PSEO	272
Contracted	11,831
Tuition	464
Combination	741
Total	13,308
Percent of Total Enrollment	36.6%
Percent of Total Credit Hours	24.3%
Credit Hours per Student	8.4

Percent of Total Enrollment	36.6%
Total Elli oliment	
Percent of Total Credit Hours	24.3%
Credit Hours per Student	8.4
Grade Level	
9 or below	6.1%
10	15.9%
П	34.1%
12	44.0%
Gender	
Male	51.5%
Female	48.5%
Race/Ethnicity	
Asian	3.8%
Black	3.2%
Hispanic	6.6%
White	79.9%
Other	6.5%

#### Joint Enrollment and Total Enrollment: 2009-2013



# Joint Enrollment by Offering Arrangement: 2013

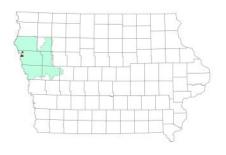


Instances of Concurrent Enrollment and PSEO Courses Taken at DMACC by Subject Area: 2013

	PSE	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total	
English Language & Literature	171	17.8	4,903	17.0	
Mathematics	80	8.4	3,296	11.5	
Life & Physical Sciences	56	5.8	1,728	6.0	
Social Sciences & History	412	43.0	2,393	8.3	
Fine & Performing Arts	19	2.0	823	2.9	
Foreign Language & Literature	4	0.4	2,600	9.0	
Religious Education & Theology	19	2.0	0	0.0	
Physical, Health, & Safety Education	28	2.9	П	0.0	
Computer & Information Sciences	32	3.3	1,431	5.0	
Communications & Audio/Visual Technology	5	0.5	433	1.5	
Business & Marketing	40	4.2	1,575	5.5	
Manufacturing	I	0.1	214	0.7	
Healthcare	34	3.5	1,960	6.8	
Public, Protective, & Government Services	23	2.4	708	2.5	
Hospitality & Tourism	3	0.3	664	2.3	
Architecture & Construction	0	0.0	822	2.9	
Agriculture, Food, & Natural Resources	0	0.0	538	1.9	
Human Services	21	2.2	536	1.9	
Transportation, Distribution, & Logistics	5	0.5	1,502	5.2	
Engineering & Technology	I	0.1	1,792	6.2	
Miscellaneous	3	0.3	560	1.9	
Family & Consumer Sciences	I	0.1	283	1.0	
Total	958	100.0	28,722	100.0	

## Western Iowa Tech Community College (WITCC)

During fiscal year 2013, joint enrollment at Western lowa Tech Community College (WITCC) totaled 2,112, or 24.7 percent of total enrollment. Of jointly enrolled students, approximately 8.5 percent were enrolled through PSEO, 91.5 percent were in contracted courses, and no students were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 1.1 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at WITCC decreased 5.0 percent from last year.



Joint Enrollment Statistics			
Number of Students	8,541		
PSEO	180		
Contracted	1,932		
Tuition	0		
Combination	0		
Total	2,112		
Percent of Total Enrollment	24.7%		
Percent of Total Credit Hours	12.8%		
Total Credit Hours			

<b>Credit Hours per Student</b>	6.4
Grade Level	
9 or below	7.4%
10	15.4%
11	39.7%
12	37.5%
Gender	
Male	50.6%
Female	49.4%
Race/Ethnicity	
Asian	1.0%
Black	0.8%

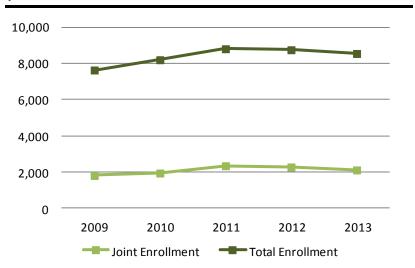
White

Other

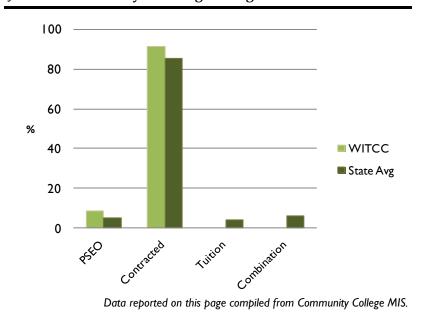
59.9%

29.8%

## Joint Enrollment and Total Enrollment: 2009-2013



## Joint Enrollment by Offering Arrangement: 2013



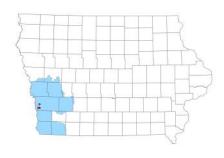
Instances of Concurrent Enrollment and PSEO Courses Taken at WITCC by Subject Area: 2013

	PSEO		Concurrent Enrollment		
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total	
English Language & Literature	66	13.2	951	16.0	
Mathematics	21	4.2	385	6.5	
Life & Physical Sciences	17	3.4	290	4.9	
Social Sciences & History	245	48.9	1,127	18.9	
Fine & Performing Arts	35	7.0	232	3.9	
Foreign Language & Literature	9	1.8	47	0.8	
Religious Education & Theology	5	1.0	6	0.1	
Physical, Health, & Safety Education	16	3.2	9	0.2	
Computer & Information Sciences	8	1.6	612	10.3	
Communications & Audio/Visual Technology	0	0.0	294	4.9	
Business & Marketing	4	0.8	259	4.3	
Manufacturing	0	0.0	170	2.9	
Healthcare	27	5.4	587	9.8	
Public, Protective, & Government Services	6	1.2	148	2.5	
Hospitality & Tourism	0	0.0	0	0.0	
Architecture & Construction	0	0.0	3	0.1	
Agriculture, Food, & Natural Resources	22	4.4	6	0.1	
Human Services	11	2.2	194	3.3	
Transportation, Distribution, & Logistics	5	1.0	303	5.	
Engineering & Technology	0	0.0	298	5.0	
Miscellaneous	3	0.6	39	0.7	
Family & Consumer Sciences	I	0.2	2	0.0	
Total	501	100.0	5,962	100.0	

## Iowa Western Community College (IWCC)

During fiscal year 2013, joint enrollment at Iowa Western Community College (IWCC) totaled 2,157, or 21.6 percent of total enrollment. Of jointly enrolled students, approximately 2.6 percent were enrolled through PSEO, 91.5 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 decreased an average of 3.3 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at IWCC increased 6.6 percent from last year.

9.3



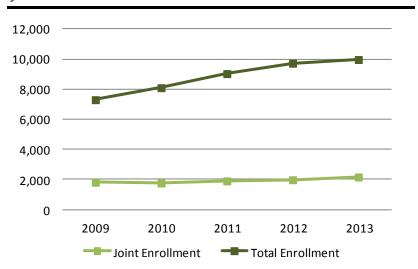
Joint Enrollment Statistics				
Number of Students	9,971			
PSEO	57			
Contracted	1,973			
Tuition	16			
Combination	111			
Total	2,157			
Percent of Total Enrollment	21.6%			
	21.6%			

Grade Level	
9 or below	4.0%
10	6.1%
11	32.8%
12	F7 10/

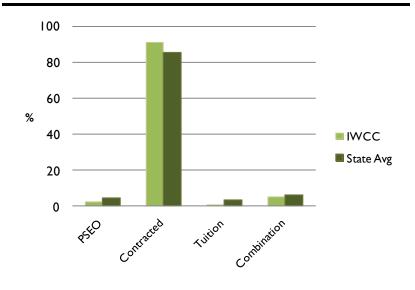
**Credit Hours per Student** 

Gender	
Male	47.8%
Female	52.2%
Race/Ethnicity	
Asian	1.3%
Black	1.4%
Hispanic	4.9%
White	89.3%
Other	3.1%

#### Joint Enrollment and Total Enrollment: 2009-2013



# Joint Enrollment by Offering Arrangement: 2013



Instances of Concurrent Enrollment and PSEO Courses Taken at IWCC by Subject Area: 2013

	PSE	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total	
English Language & Literature	116	38.7	2,008	41.3	
Mathematics	23	7.7	495	10.2	
Life & Physical Sciences	8	2.7	167	3.4	
Social Sciences & History	83	27.7	729	15.0	
Fine & Performing Arts	9	3.0	34	0.7	
Foreign Language & Literature	5	1.7	169	3.5	
Religious Education & Theology	3	1.0	0	0.0	
Physical, Health, & Safety Education	0	0.0	245	5.0	
Computer & Information Sciences	12	4.0	334	6.9	
Communications & Audio/Visual Technology	2	0.7	10	0.2	
Business & Marketing	7	2.3	35	0.7	
Manufacturing	0	0.0	2	0.0	
Healthcare	10	3.3	125	2.6	
Public, Protective, & Government Services	15	5.0	4	0.1	
Hospitality & Tourism	4	1.3	71	1.5	
Architecture & Construction	0	0.0	66	1.4	
Agriculture, Food, & Natural Resources	0	0.0	55	1.1	
Human Services	2	0.7	72	1.5	
Transportation, Distribution, & Logistics	0	0.0	114	2.3	
Engineering & Technology	0	0.0	127	2.6	
Miscellaneous	0	0.0	0	0.0	
Family & Consumer Sciences	ı	0.3	2	0.0	
Total	300	100.0	4,864	100.0	

## Southwestern Iowa Community College (SWCC)

During fiscal year 2013, joint enrollment at Southwestern Community College (SWCC) totaled 706, or 32.8 percent of total enrollment. Of jointly enrolled students, approximately 7.8 percent were enrolled through PSEO, 84.4 percent were in contracted courses, and 0.1 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 0.9 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at SWCC increased 6.7 percent from last year.



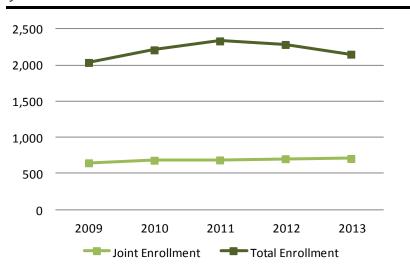
Joint Enrollment Statistics				
Number of Students	2,151			
PSEO	55			
Contracted	596			
Tuition	I			
Combination	54			
Total	706			
Percent of Total Enrollment	32.8%			
Percent of Total Credit Hours	19.2%			

Credit	Hours	per	Student	9.4

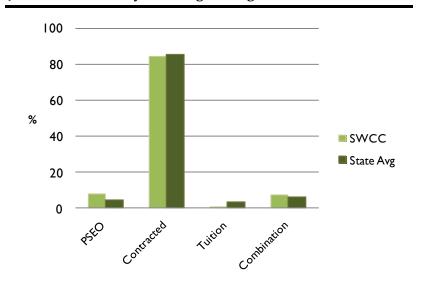
**Grade Level** 

9 or below	0.8%
10	4.9%
П	37.1%
12	57.2%
Gender	
Male	41.4%
Female	58.6%
Race/Ethnicity	
Asian	0.8%
Black	0.0%
Hispanic	2.7%
White	94.6%
Other	1.8%

#### Joint Enrollment and Total Enrollment: 2009-2013



### Joint Enrollment by Offering Arrangement: 2013



Instances of Concurrent Enrollment and PSEO Courses Taken at SWCC by Subject Area: 2013

	PSEO		Concurrent Enrollment		
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total	
English Language & Literature	51	24.8	481	25.9	
Mathematics	22	10.7	258	13.9	
Life & Physical Sciences	20	9.7	63	3.4	
Social Sciences & History	59	28.6	281	15.1	
Fine & Performing Arts	12	5.8	94	5.1	
Foreign Language & Literature	0	0.0	0	0.0	
Religious Education & Theology	0	0.0	0	0.0	
Physical, Health, & Safety Education	7	3.4	8	0.4	
Computer & Information Sciences	4	1.9	49	2.6	
Communications & Audio/Visual Technology	0	0.0	19	1.0	
Business & Marketing	12	5.8	66	3.6	
Manufacturing	0	0.0	46	2.5	
Healthcare	9	4.4	246	13.2	
Public, Protective, & Government Services	9	4.4	6	0.3	
Hospitality & Tourism	0	0.0	0	0.0	
Architecture & Construction	0	0.0	117	6.3	
Agriculture, Food, & Natural Resources	0	0.0	10	0.5	
Human Services	0	0.0	5	0.3	
Transportation, Distribution, & Logistics	0	0.0	106	5.7	
Engineering & Technology	0	0.0	2	0.1	
Miscellaneous	Ī	0.5	Ī	0.1	
Family & Consumer Sciences	0	0.0	0	0.0	
Total	206	100.0	1,858	100.0	

## **Indian Hills Community College (IHCC)**

During fiscal year 2013, joint enrollment at Indian Hills Community College (IHCC) totaled 1,598, or 23.0 percent of total enrollment. Of jointly enrolled students, approximately 3.1 percent were enrolled through PSEO, 93.5 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 increased an average of 9.3 percent annually over the last five years, compared to the state average annual growth of 2.4 percent during the same period. During fiscal year 2013, the number of jointly enrolled students at IHCC increased 10.8 percent from last year.



Joint Enrollment Statistics				
Number of Students	6,946			
PSEO	50			
Contracted	1,494			
Tuition	19			
Combination	35			
Total	1,598			
Total	1,598			
Percent of Total Enrollment	23.0%			
Percent of	,			

Credit	Hours	per	Student	8.9

Grade Level	
9 or below	6.1%
10	9.2%
П	34.4%
12	50.3%
Gender	
Male	48.4%
Female	51.6%
Race/Ethnicity	
Asian	0.6%
Black	0.5%

1.9%

85.7%

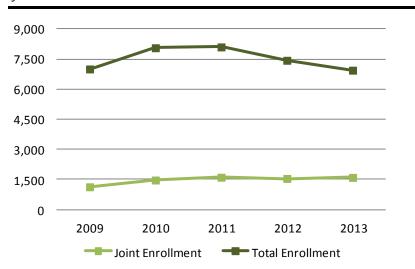
11.3%

Hispanic

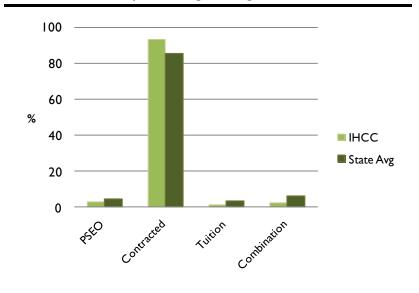
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Other

#### Joint Enrollment and Total Enrollment: 2009-2013



## Joint Enrollment by Offering Arrangement: 2013

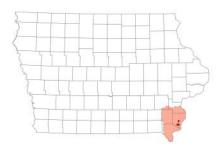


Instances of Concurrent Enrollment and PSEO Courses Taken at IHCC by Subject Area: 2013

	PSEO		Concurrent Enrollment		
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total	
English Language & Literature	9	11.5	1,210	27.6	
Mathematics	12	15.4	520	11.9	
Life & Physical Sciences	7	9.0	301	6.9	
Social Sciences & History	8	10.3	351	8.0	
Fine & Performing Arts	I	1.3	I	0.0	
Foreign Language & Literature	0	0.0	33	0.8	
Religious Education & Theology	0	0.0	ſ	0.0	
Physical, Health, & Safety Education	0	0.0	3	0.1	
Computer & Information Sciences	3	3.8	393	9.0	
Communications & Audio/Visual Technology	0	0.0	4	0.1	
Business & Marketing	0	0.0	100	2.3	
Manufacturing	0	0.0	148	3.4	
Healthcare	36	46.2	663	15.1	
Public, Protective, & Government Services	0	0.0	4	0.1	
Hospitality & Tourism	0	0.0	35	0.8	
Architecture & Construction	0	0.0	110	2.5	
Agriculture, Food, & Natural Resources	0	0.0	120	2.7	
Human Services	2	2.6	9	0.2	
Transportation, Distribution, & Logistics	0	0.0	62	1.4	
Engineering & Technology	0	0.0	315	7.2	
Miscellaneous	0	0.0	4	0.1	
Family & Consumer Sciences	0	0.0	0	0.0	
Total	78	100.0	4,387	100.0	

## Southeastern Community College (SCC)

During fiscal year 2013, joint enrollment at Southeastern Community College (SCC) totaled 976, or 21.0 percent of total enrollment. Of jointly enrolled students, 9.9 percent of students were reported to have enrolled through PSEO, 84.4 percent were in contracted courses, and 4.6 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 6.1 percent annually over the last five years which is equal to the state average annual growth. During fiscal year 2013, the number of jointly enrolled students at SCC increased 10.7 percent from last year.



Joint Enrollment Statistics				
Number of Students	4,479			
PSEO	0			
Contracted	226			
Tuition	625			
Combination	192			
Total	1,043			
Percent of Total Enrollment	23.3%			
	23.3%			

Credit	Hours	per	Student	7.5

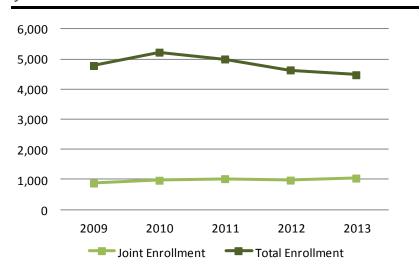
**Grade Level** 

Other

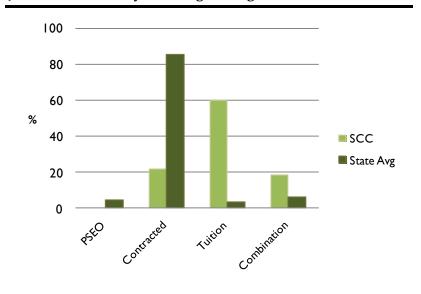
9 or below	3.9%
10	4.1%
П	35.0%
12	57.1%
Gender	
Male	43.7%
Female	56.3%
Race/Ethnicity	
Asian	1.7%
Black	4.4%
Hispanic	4.3%
White	82.7%

6.8%

#### Joint Enrollment and Total Enrollment: 2009-2013



#### Joint Enrollment by Offering Arrangement: 2013



Instances of Concurrent Enrollment and PSEO Courses Taken at SCC by Subject Area: 2013

	PSEO		Concurrent Enrollment		
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total	
English Language & Literature	0	-	620	27.9	
Mathematics	0	-	136	6.1	
Life & Physical Sciences	0	-	54	2.4	
Social Sciences & History	0	-	592	26.6	
Fine & Performing Arts	0	-	45	2.0	
Foreign Language & Literature	0	-	10	0.4	
Religious Education & Theology	0	-	4	0.2	
Physical, Health, & Safety Education	0	-	93	4.2	
Computer & Information Sciences	0	-	42	1.9	
Communications & Audio/Visual Technology	0	-	15	0.7	
Business & Marketing	0	-	47	2.1	
Manufacturing	0	-	42	1.9	
Healthcare	0	-	274	12.3	
Public, Protective, & Government Services	0	-	23	1.0	
Hospitality & Tourism	0	-	0	0.0	
Architecture & Construction	0	-	23	1.0	
Agriculture, Food & Natural Resources	0	-	46	2.1	
Human Services	0	-	18	0.8	
Transportation, Distribution, & Logistics	0	-	43	1.9	
Engineering & Technology	0	-	90	4.0	
Miscellaneous	0	-	7	0.3	
Family & Consumer Sciences	0	-	2	0.1	
Total	0	-	2,226	100.0	

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