

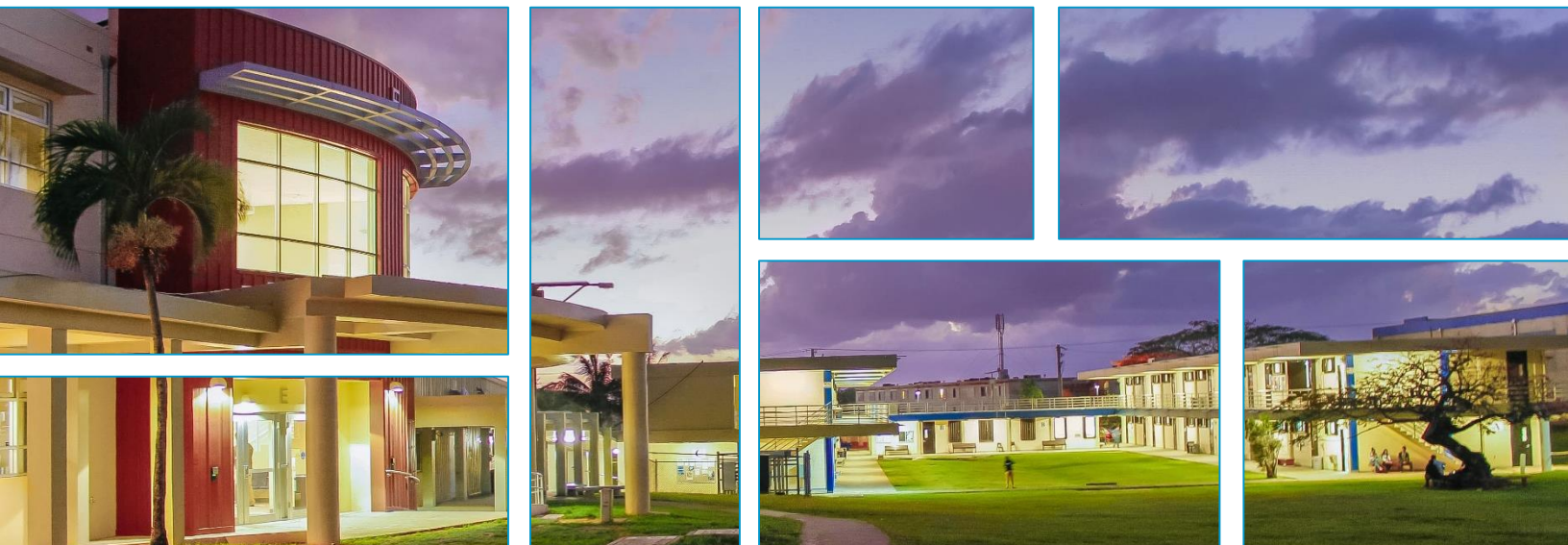
Fact Book

2016-2017 | Volume 11



Analysis & Trends

Supplement to Fact Book Volume 11



40th Anniversary

Office of Assessment, Institutional Effectiveness and Research (AIER)

Guam Community College

This supplemental report was primarily prepared by Anjelica C.U. Perez, Institutional Researcher, in consultation with Marlena O.P. Montague, Assistant Director of the Office of Assessment, Institutional Effectiveness, and Research. This supplement presents an analysis of data and trends contained in the **Guam Community College 2016-2017 Fact Book**.

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General Trends: Postsecondary

Demographics. Guam Community College (GCC) enrollment increased by 50% from Fall 2007 (1,810) to Fall 2013 (2,727), then decreased by 11% from Fall 2013 to Fall 2016 (2,428). Between Fall 2007 and Fall 2016, GCC served a predominantly female population, where the average female enrollment was 56%. Most students attended GCC part-time in the past decade (average was 62%). The percentage of full-time students slightly increased between Fall 2007 (38%) and Fall 2016 (43%). During this ten-year period, about two of three GCC postsecondary students were 25 years or younger. Most of the College's students graduated from Guam Department of Education (GDOE) high schools. The percentage of students who placed into college-level English increased over the past ten years. In contrast, over 90% of students placed into developmental math each year between 2007 and 2016. During the ten-year period, most students expressed a desire to earn an Associate's degree each year (nearly 70%). Over time, more students have reported a Bachelor's degree, and fewer students a Certificate, as their educational goal.

The percentage of students declared in Associate of Arts programs moderately increased from Fall 2007 (11%) to Fall 2016 (17%); over 60% of these students were declared in Education or Liberal Studies. The percentage of students declared in Associate of Science programs increased by 15% from Fall 2007 to Fall 2016. Medical Assisting, Criminal Justice, and Early Childhood Education were the top three Associate of Science degree programs based on total enrollment during the ten-year period. The total students declared in Certificate programs decreased sharply in Fall 2013, which was due to the three-quarter drop in students declared in the Pre-nursing program that was discontinued because of gainful employment issues. Fewer students were undeclared and more students were enrolled in adult high school in Fall 2016 than Fall 2007. Less than 30% of postsecondary students were enrolled in the Journeyworker Certificate program each year between Fall 2007 and Fall 2016.

Achievement. A higher percentage of students have earned all attempted credits during academic year 2017 (64%) than academic year 2011 (47%). Between Fall 2007 and Fall 2016, the percentage of successful course completions (credit and non-credit) increased by 20%. Over this ten-year period, the percentage of students awarded with an Associate of Arts or Associate of Science degree has increased; the percentage of students awarded with a Certificate has remained below 20%; and, the percentage of completers in other programs (majority of whom were high school equivalency earners) has decreased. The fall to fall retention rate has increased by 15% while the spring to spring retention rate has fluctuated between Fall 2007 and Spring 2016. The fall to spring persistence rate has increased by 10% between Fall 2007 and Fall 2016, whereas the spring to fall persistence rate fluctuated but was greater in Fall 2016 than Fall 2007.

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Demographics

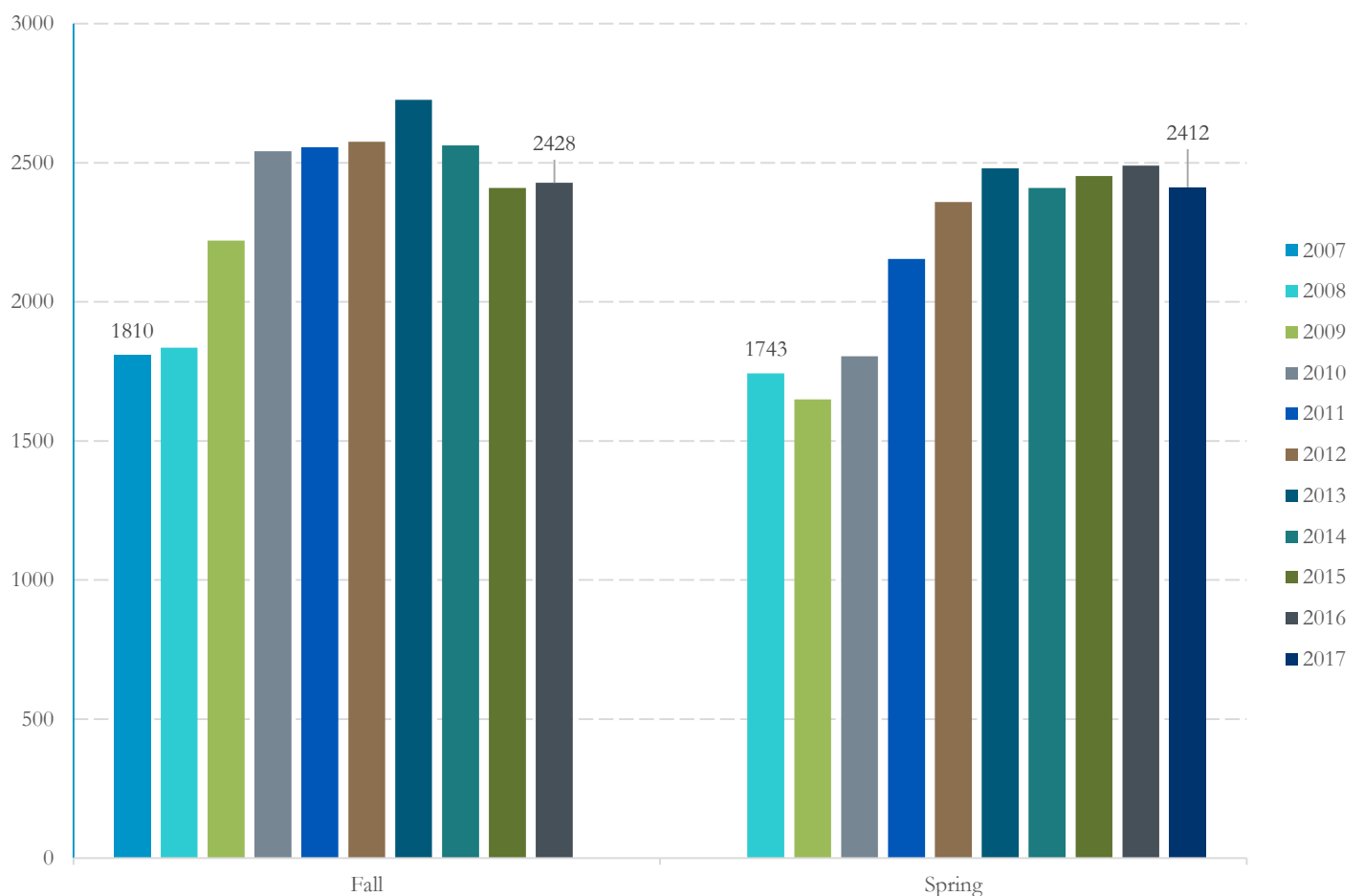
- Enrollment
- Age
- Gender
- Ethnicity
- High School
- Time Status
- Preparedness
- Programs
- Educational Goals

Enrollment

Fall enrollment has exceeded Spring enrollment each academic year.

Enrollment in the Fall semester increased by 50% from Fall 2007 to Fall 2013, then dropped 11% by Fall 2016. Enrollment in the Spring semester increased by 42% from Spring 2008 to Spring 2013, then leveled off until Spring 2017. Each academic year (except academic year 2016), Fall enrollment has exceeded Spring enrollment.

Figure 1. Fall and Spring postsecondary student enrollment. AY 2008-2017.

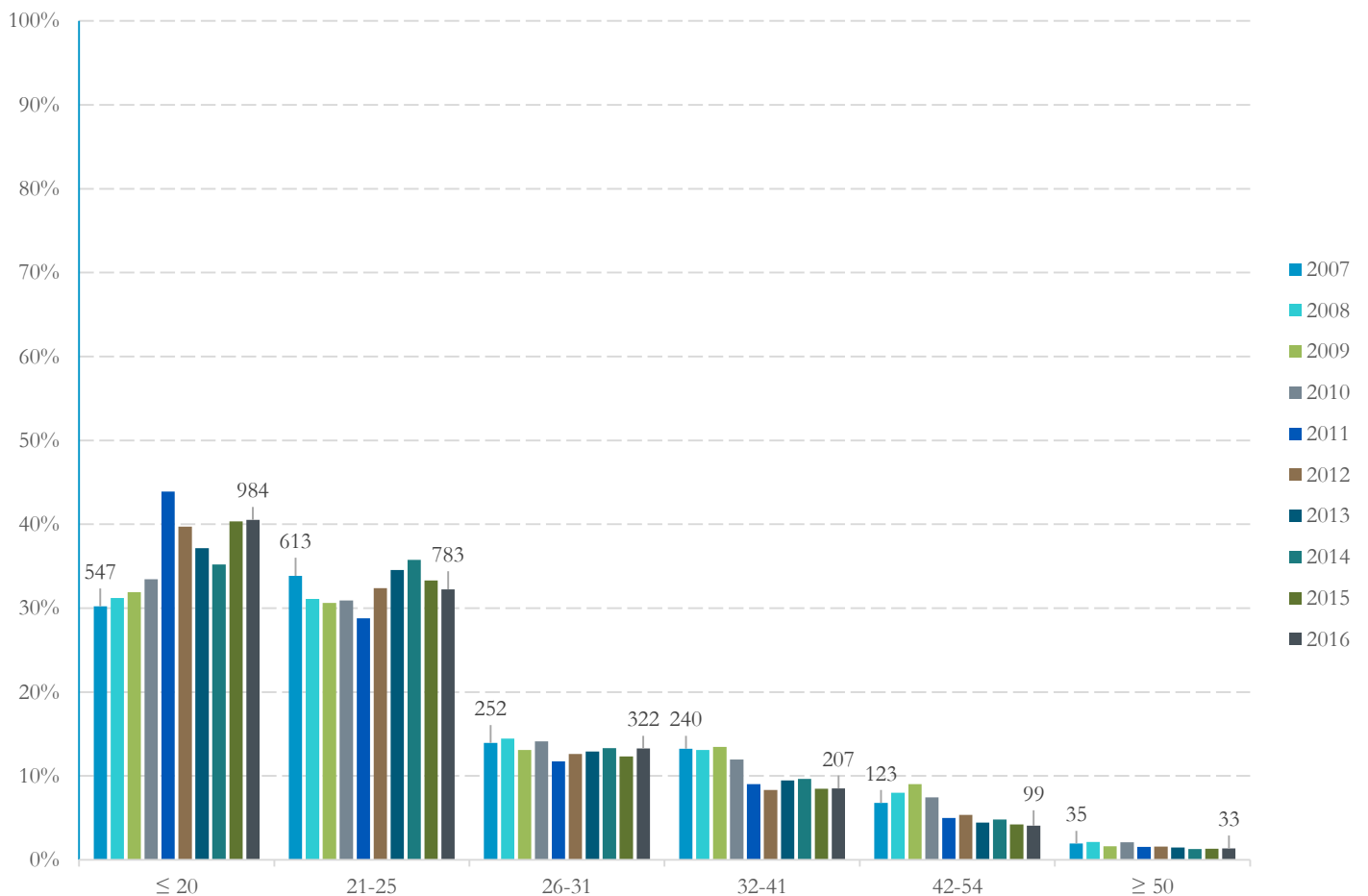


Age

Students in the 25-years-and-younger age category represented two-thirds of the total fall enrollment each year.

Students 25-years-and-younger have comprised at least two-thirds of the total postsecondary population each Fall semester between 2007 and 2016. Throughout this period, the percentage of students below age 21 increased; the percentage of students between ages 21 and 31 remained less than 15%; and, the percentage of students above age 32 decreased.

Figure 2. Fall postsecondary student enrollment, percent composition by age group. Fall 2007-2016.

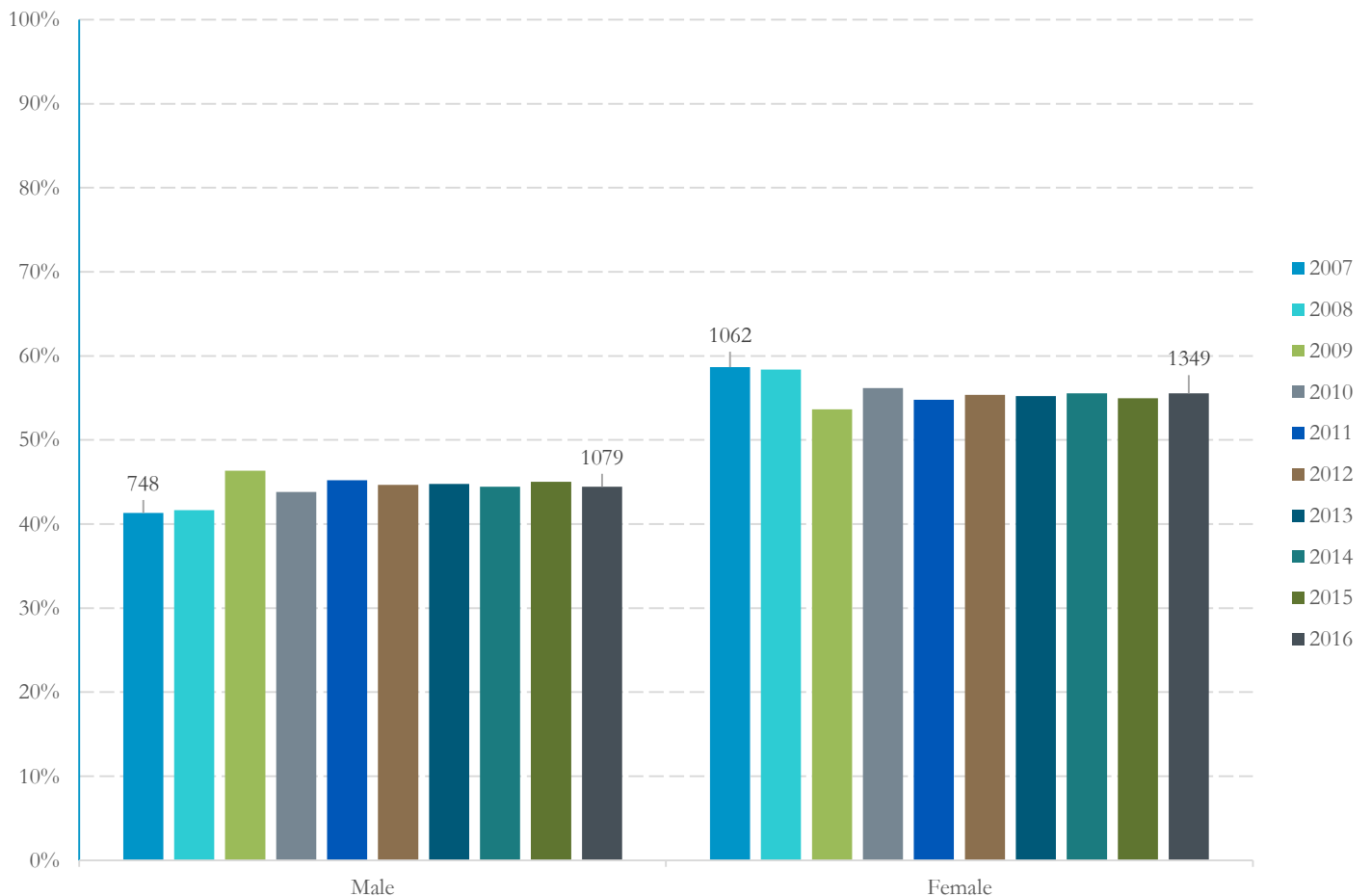


Gender

GCC has served a predominantly female population each year.

Each Fall between 2007 and 2016, the College postsecondary population consisted of no more than 50% males. On average, males comprised 44% and females comprised 64% of the Fall postsecondary student population.

Figure 3. Fall postsecondary student enrollment, percent composition by gender. Fall 2007-2016.

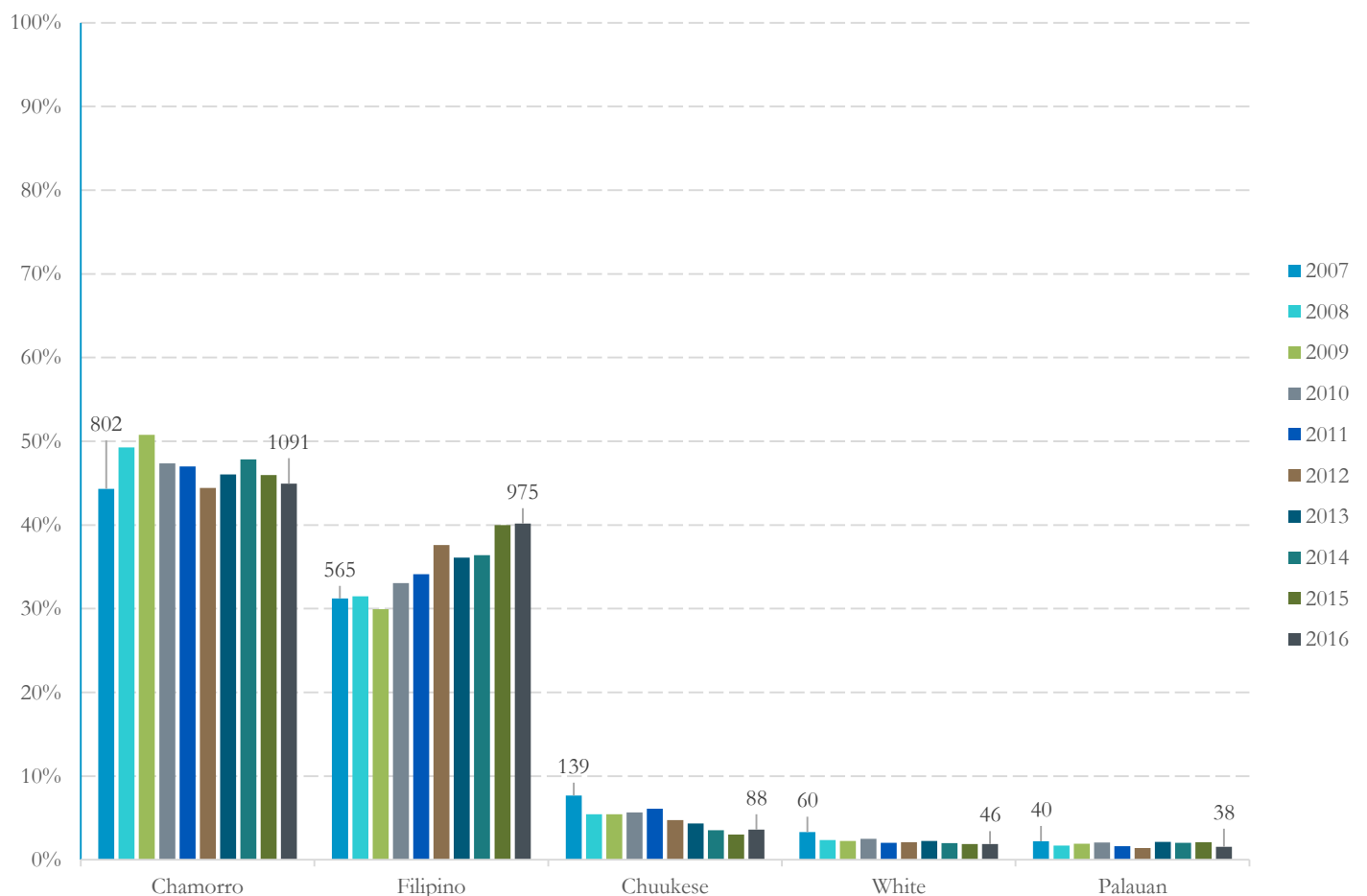


Ethnicity

The Filipino subpopulation at GCC has gradually increased over time.

Between Fall 2007 and Fall 2016, at least 70% of postsecondary students self-identified as Chamorro (40-50%) or Filipino (30-40%). Throughout this period, the Chuukese, White, and Palauan subpopulations represented less than 15% of the total postsecondary population. The percentage of students self-identified as Chuukese decreased, while the percentage students self-identified as White or Palauan remained unchanged during this ten-year period.

Figure 4. Fall postsecondary student enrollment, percent composition by ethnicity (top 5). Fall 2007-2016.

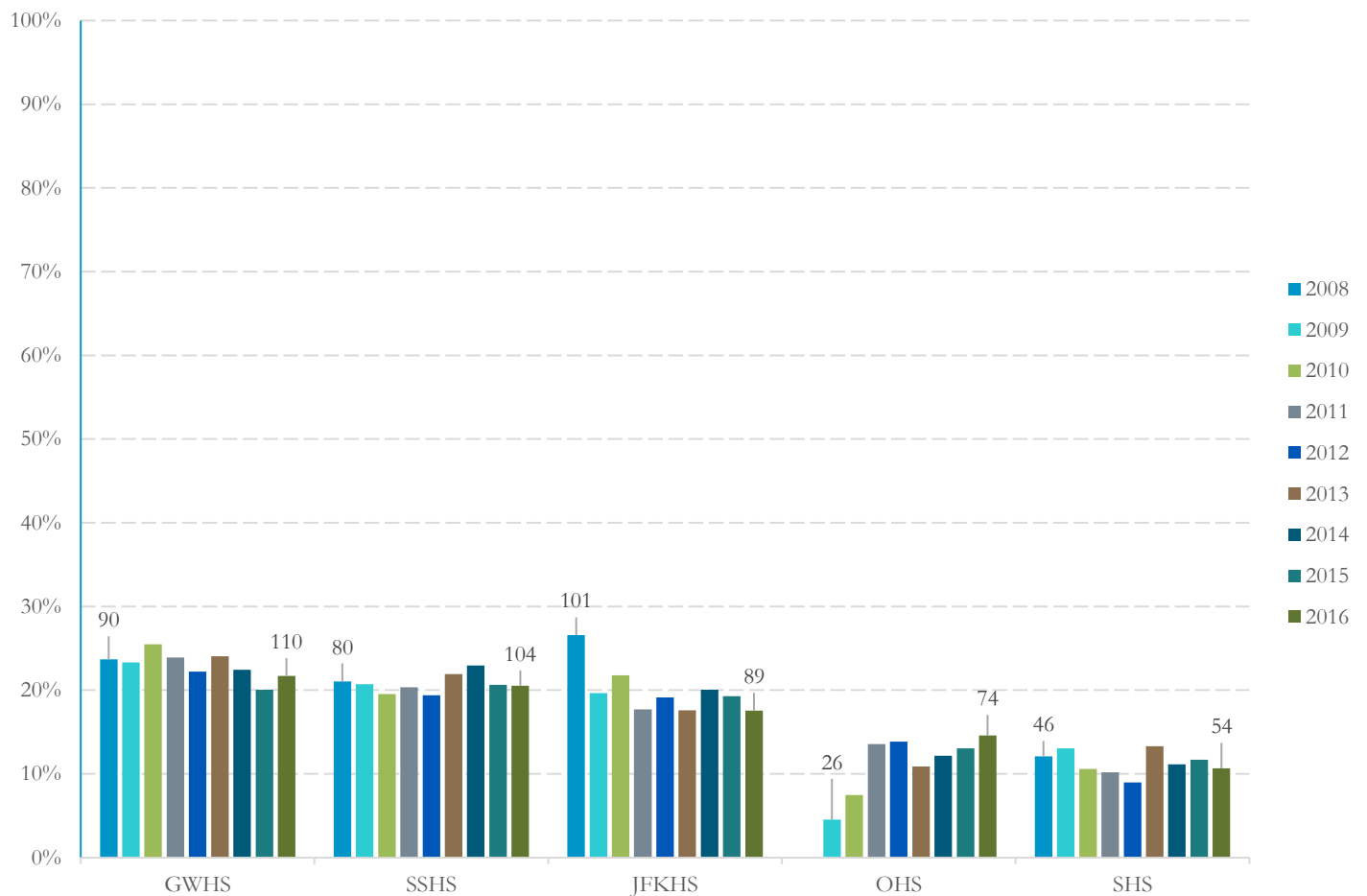


High School

Guam public high school graduates represented over 80% of the Fall student population each year.

Between Fall 2007 and Fall 2016, nearly 60% of GCC students had graduated from either George Washington, Simon Sanchez, or John F. Kennedy¹ high school, while about 20% had graduated from Southern High School or Okkodo High School.

Figure 5. Fall postsecondary student enrollment, percent composition by high school (top 5). Fall 2007-2016.



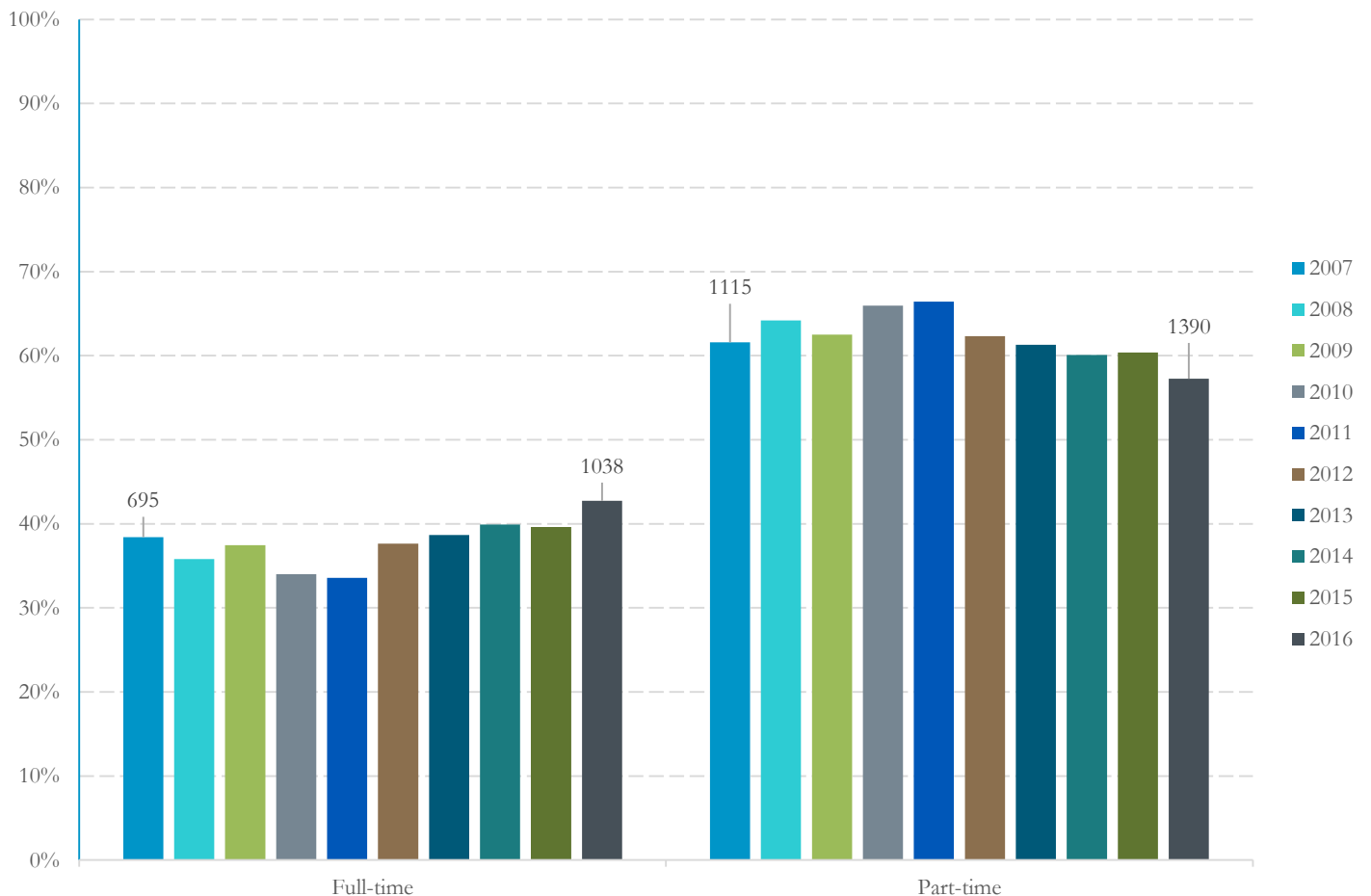
¹ The drop in GCC-enrolled students who graduated from John F. Kennedy High School (JFKHS) may be contributed to the transfer of JFKHS students to Okkodo High School (OHS) beginning in Fall 2009.

Time Status

The percentage of full-time students has slightly increased over time.

The percentage of full-time students has moderately increased by 5% from Fall 2007 to Fall 2016. Conversely, the percent of part-time students has gradually decreased by 5%.

Figure 6. Fall postsecondary student enrollment, percent composition by time status. Fall 2007-2016.

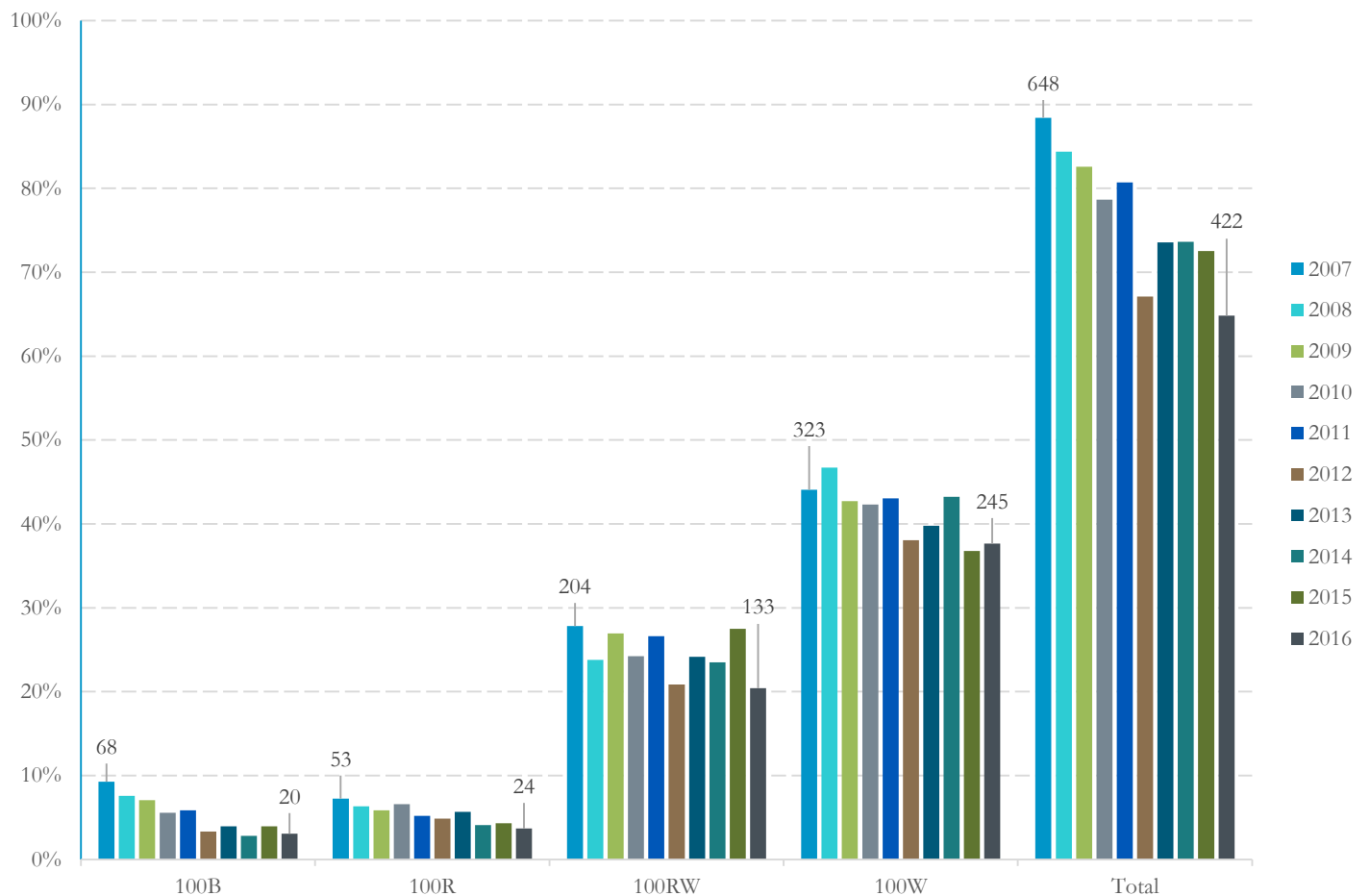


Preparedness

The percentage of students who placed into college-level English steadily increased each academic year.

The percentage of students who placed into developmental English decreased by about 20% from Fall 2007 to Fall 2016. The percentage of students who placed into EN100B and EN100R gradually decreased during this period. The percentage of students who placed into EN100W and EN100RW decreased throughout this ten-year period.

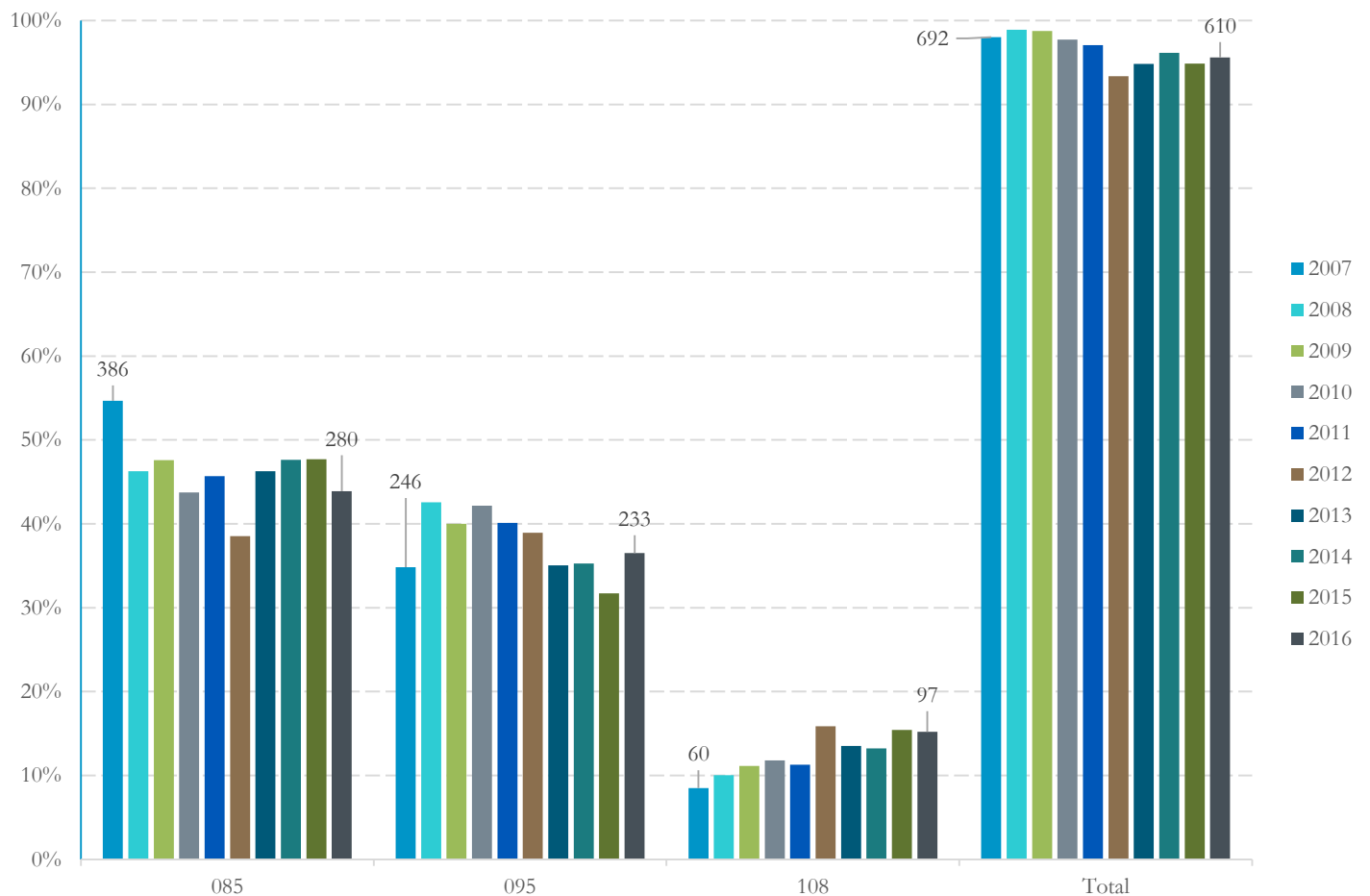
Figure 7. Students placed into developmental English, percent composition by course. AY 2007-2016.



The percentage of students who placed into college-level Math remained relatively unchanged from year to year.

The percentage of students who placed into college-level math remained unchanged between Fall 2007 and Fall 2016. Over 70% of students placed into MA085 and MA095 whereas less than 20% of students placed into MA108 during the same time period. Over time, more students placed into MA108 than MA085 and MA095.

Figure 8. Students placed into developmental Math, percent composition by course. AY 2007-2016.

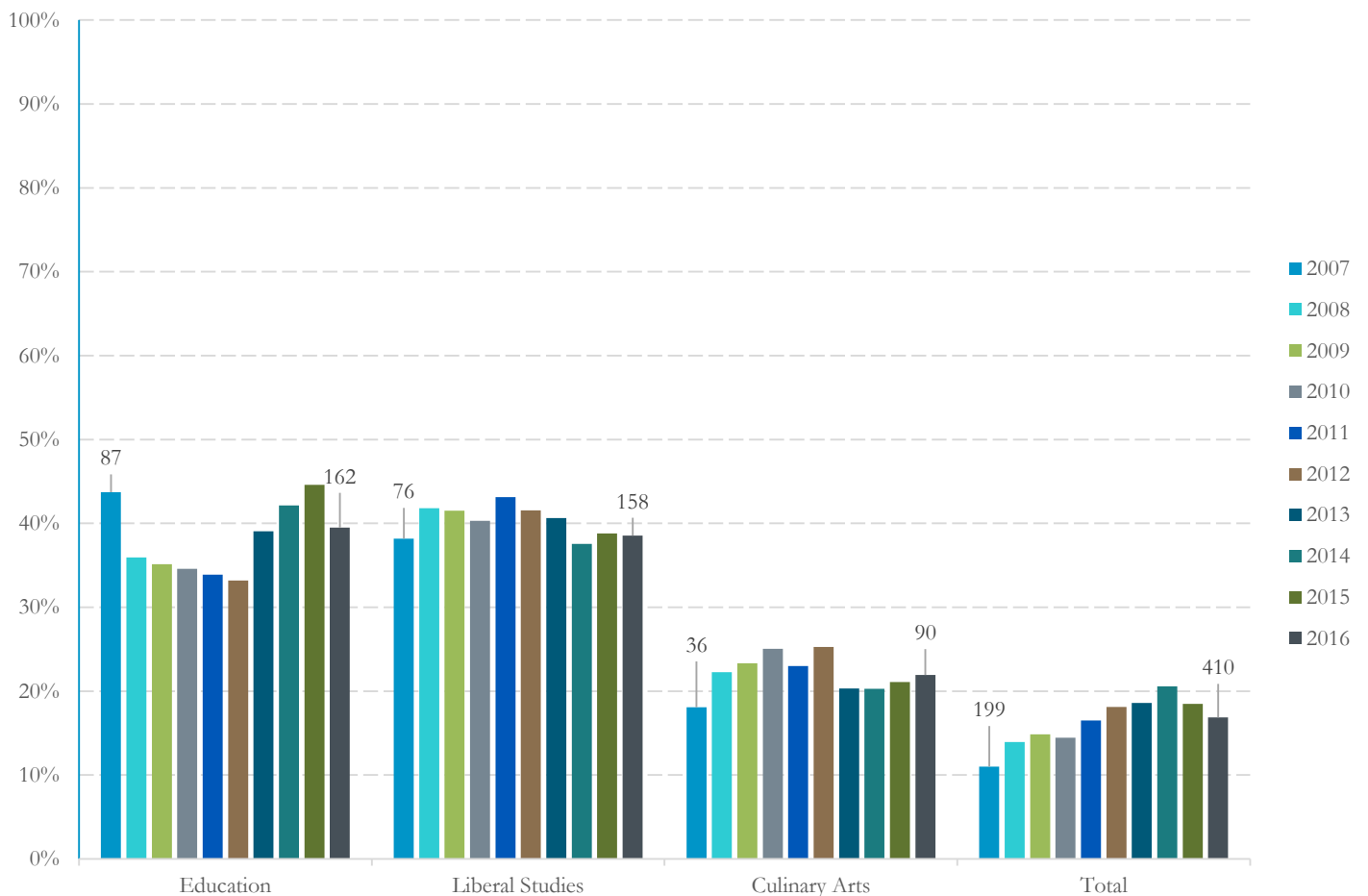


Programs

The percentage of students declared in Associate of Arts degree programs increased over time.

The percentage of students declared in the Associate of Arts degree program increased from 11% in Fall 2007 to 17% in Fall 2016. The percentage of students declared in Education dropped in Fall 2012 then increased until Fall 2016. The percentage of students declared in Liberal Arts (40%) and Culinary Arts (30%) remained relatively unchanged during this period.

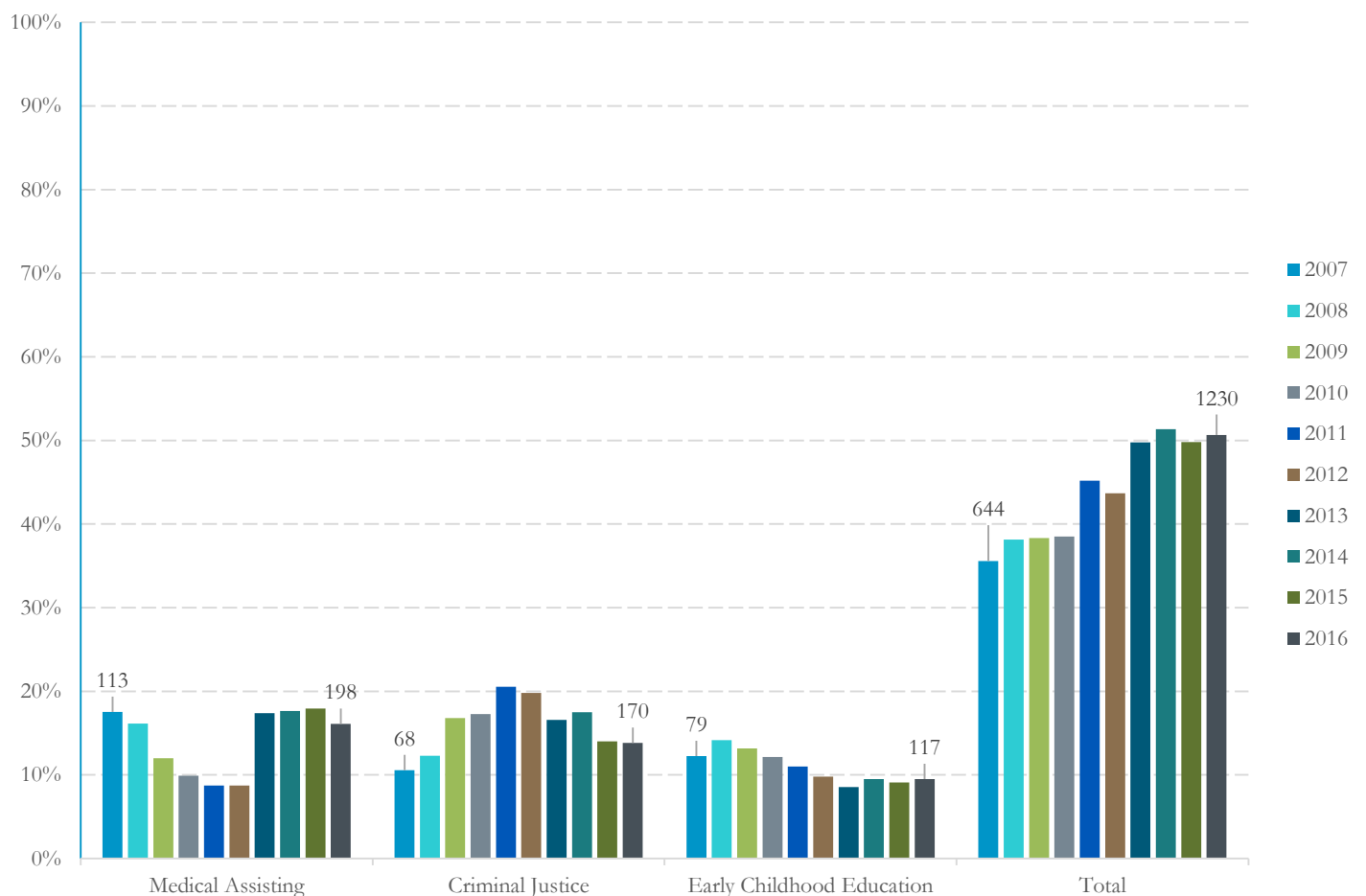
Figure 9. Fall student enrollment in Associate of Arts programs, percent composition by program. Fall 2007-2016.



Over time, the percentage of students declared in Associate of Science degree programs steadily increased.

The percentage of students declared in Associate of Science programs nearly doubled between Fall 2007 and Fall 2016. The percentage of students declared in Medical Assisting declined from Fall 2007 to Fall 2012, then peaked in Fall 2013².

Figure 10. Fall student enrollment in Associate of Science programs, percent composition by program (top 3). Fall 2007-2016.

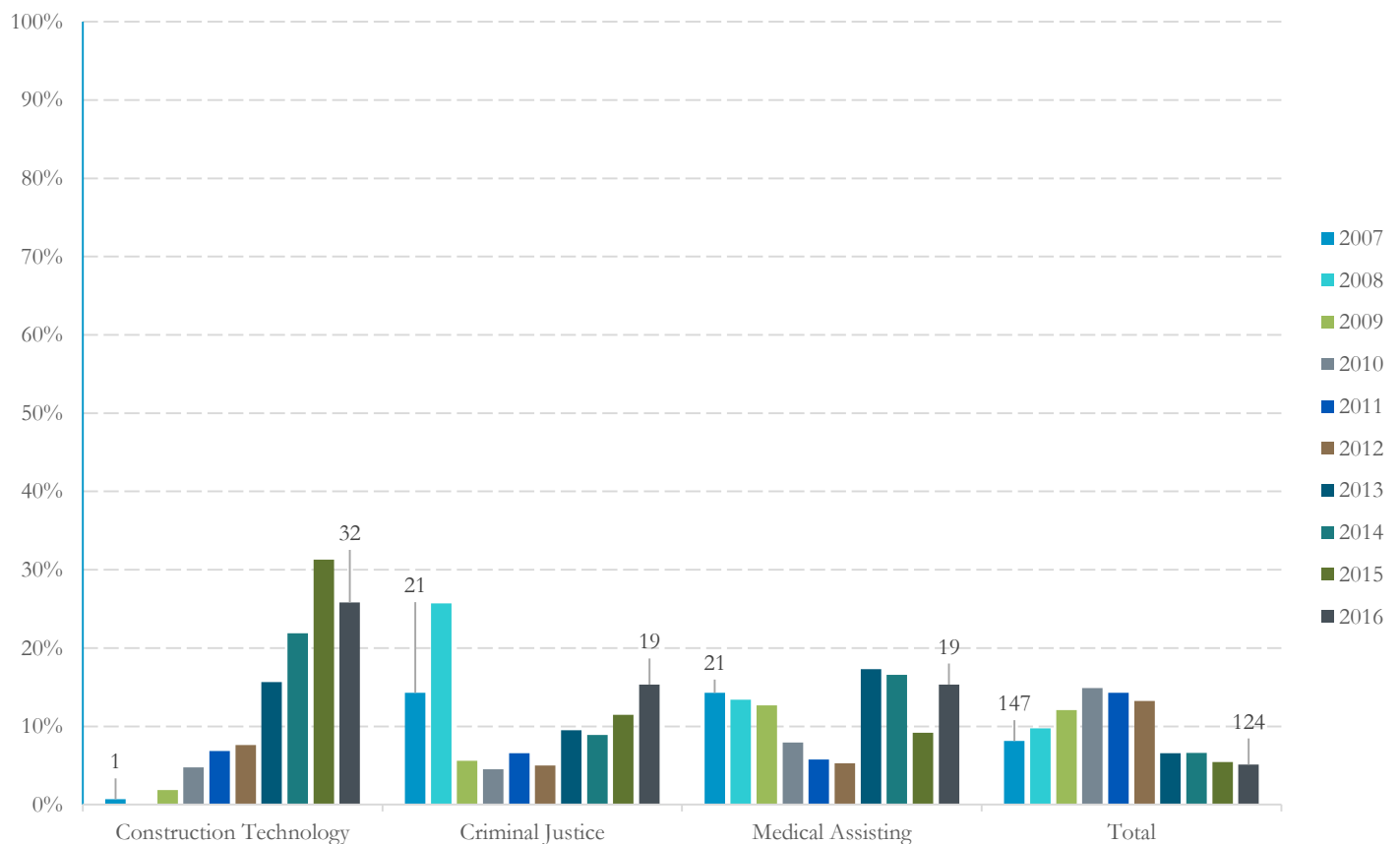


² A contributing factor to the increase may be the discontinuation of the Certificate in Pre-Nursing in March 2014 due to gainful employment issues.

Each year, the percentage of students declared in Certificate programs remained below 15%.

The percentage of students declared in Certificate programs increased from Fall 2009 to Fall 2011, then dropped nearly 50% in Fall 2012³. The percentage of these students declared in Construction Technology sharply increased from Fall 2007 to Fall 2016. The peak percentage of these students declared in Criminal Justice was in Fall 2008. On average, 12% of students in Certificate programs were declared in Medical Assisting during this ten-year period.

Figure 11. Fall student enrollment in Certificate programs, percent composition by program (top 3). Fall: 2007-2016.

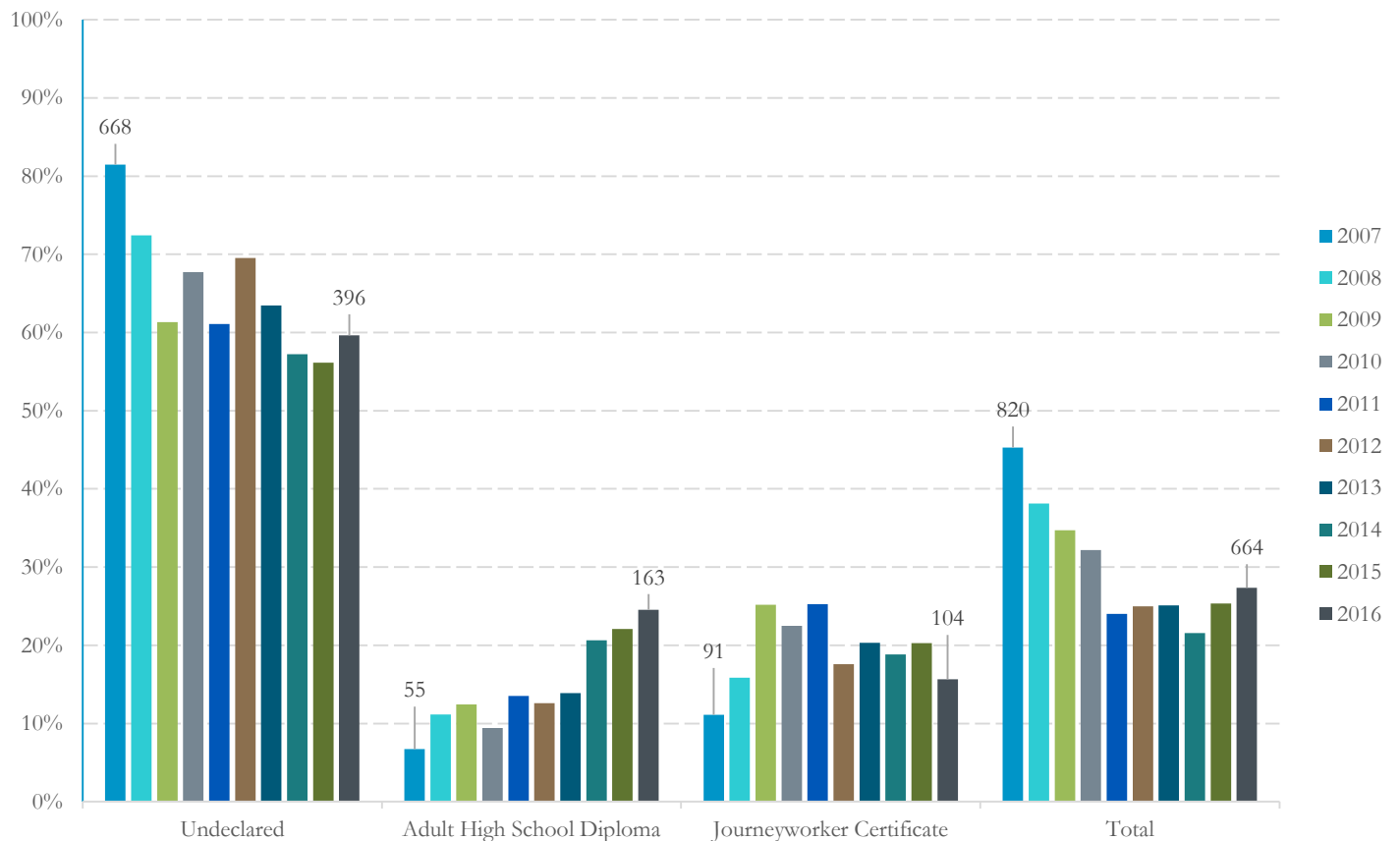


³ Between Fall 2010 and Fall 2012, students in the Certificate in Pre-Nursing program represented nearly half of the population of students in all Certificate programs. The Certificate in Pre-Nursing program was discontinued in March 2014 due to gainful employment issues.

The percentage of students declared in Other programs declined then has leveled off since Fall 2011.

The percentage of students enrolled in Other programs⁴ has decreased from Fall 2007 to Fall 2016. During the ten-year period, the percentage of Undeclared students dropped 20% while the percentage of students pursuing an Adult High School diploma program increased 20%. The percentage of students declared in a Journeyworker Certificate program has increased 5% from Fall 2007 to Fall 2016.

Figure 12. Fall student enrollment in Other programs, percent composition in Other programs (top 3). Fall 2007-2016.



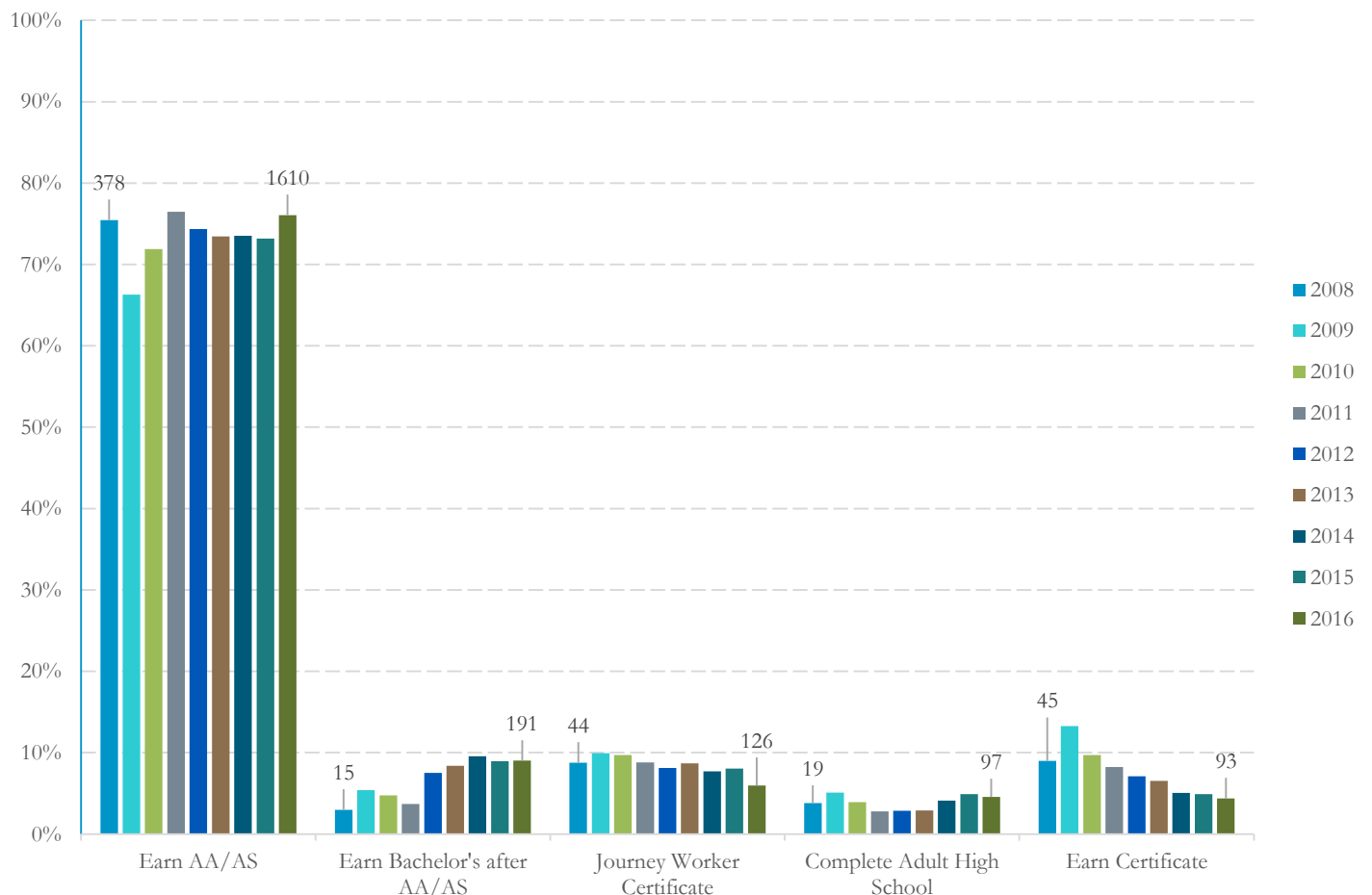
⁴ Included in Other Programs are: Industry Certification, Cosmetology Certificate, Criminal Justice Certificate, Nursing Assistant Certificate, Journeyworker Certificate, Adult High School Diploma, Enrichment courses, and Undeclared students.

Educational Goals

The high percentage of students who desire to earn an Associate degree has remained constant during this time period.

Attainment of an Associate of Arts or Associate of Science degree has remained the top-reported educational goal by over 60 percent of postsecondary students. Between Fall 2007 and Fall 2016, the percentage of students who wish to earn a Bachelor's degree after receiving an Associate's degree has increased, while the percentage of students who wish to earn a Certificate or Journeyworker Certificate has decreased.

Figure 13. Fall postsecondary student enrollment, percent composition by educational goal (top 5). Fall 2008-2016.





Student Achievement

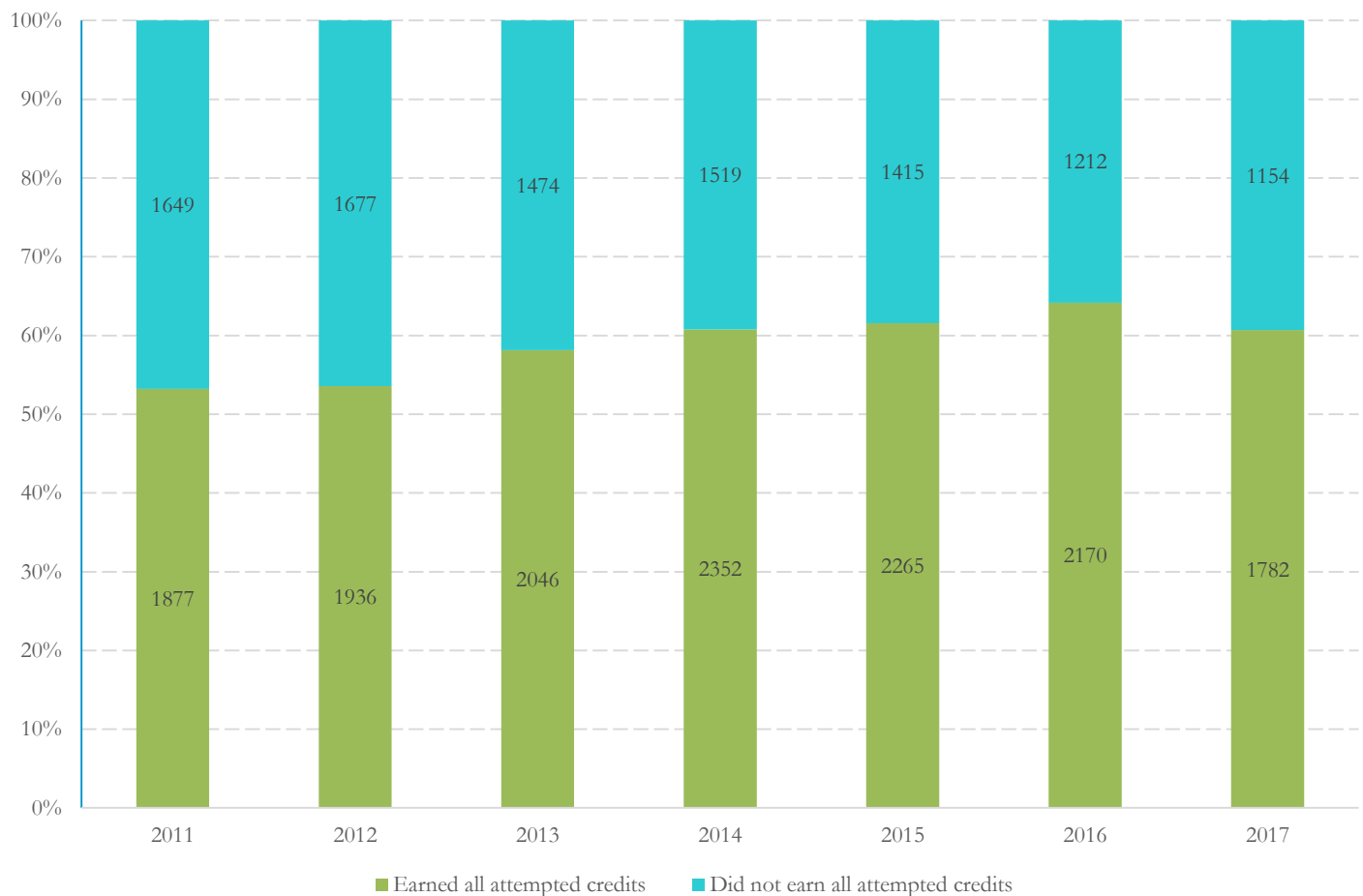
- Credits Earned
- Course Completion
- Program Completion
- Retention
- Persistence

Credits Earned

The portion of students who earned all attempted credits has increased.

The percentage of students who earned all attempted credits has increased from 53% in academic year 2011 to 61% in academic year 2017. Conversely, the percentage of students who did not earn all attempted credits has decreased from 47% to 39%, respectively.

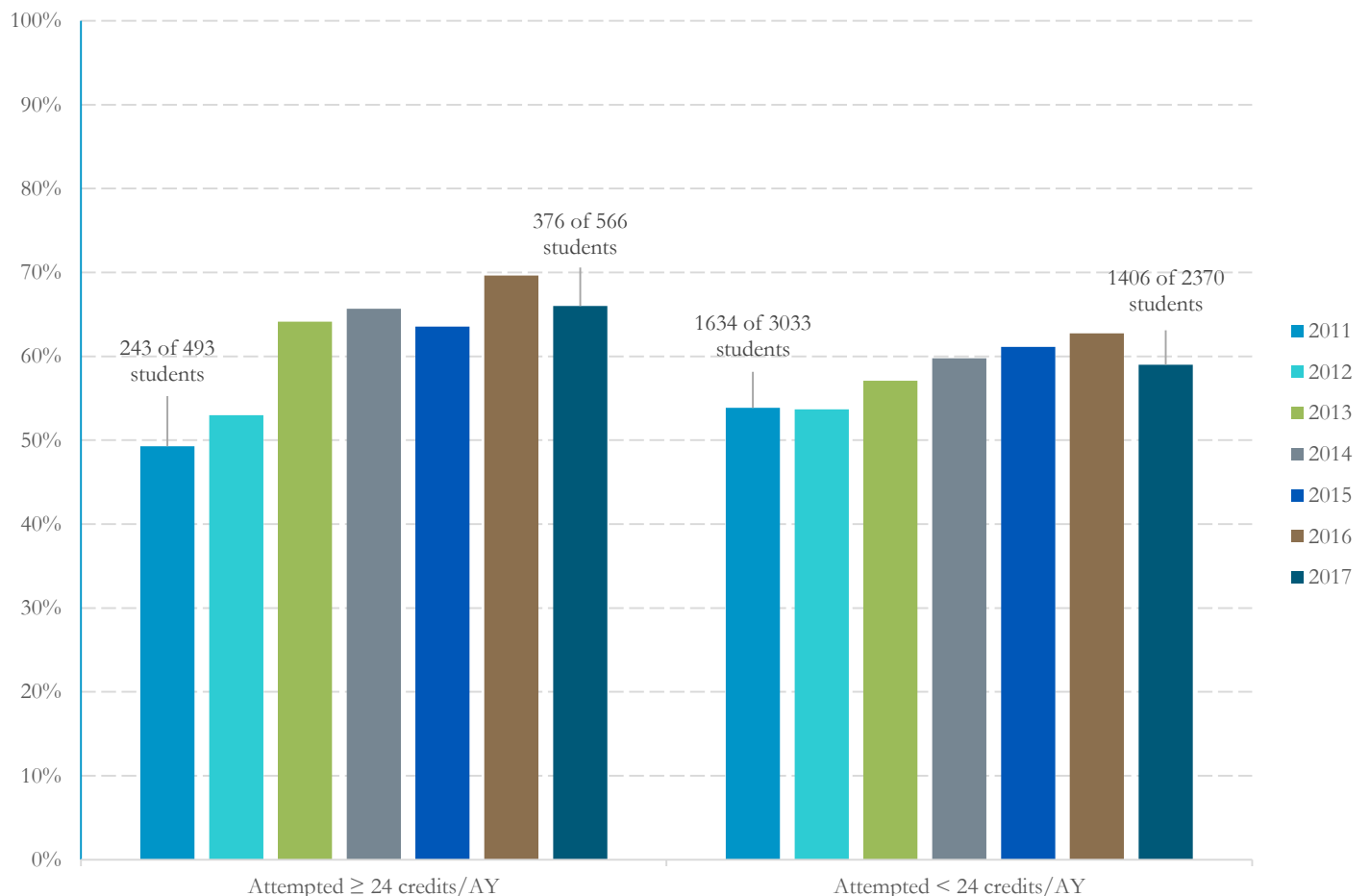
Figure 14. Postsecondary students who earned and did not earn all attempted credits (as percent). AY 2011-2017.



The portion of students who earned all attempted credits has increased.

The percentage of students who earned all attempted credits, where the number of attempted credits is greater than or equal to 24 per academic year, has increased between academic year 2011 (49%) and 2016 (70%). The same trend was observed for students who earned all attempted credits, where the number of credits attempted was less than 24 per academic year.

Figure 15. Students who earned all attempted credits, percent by total credits attempted per academic year. AY 2011-2017.

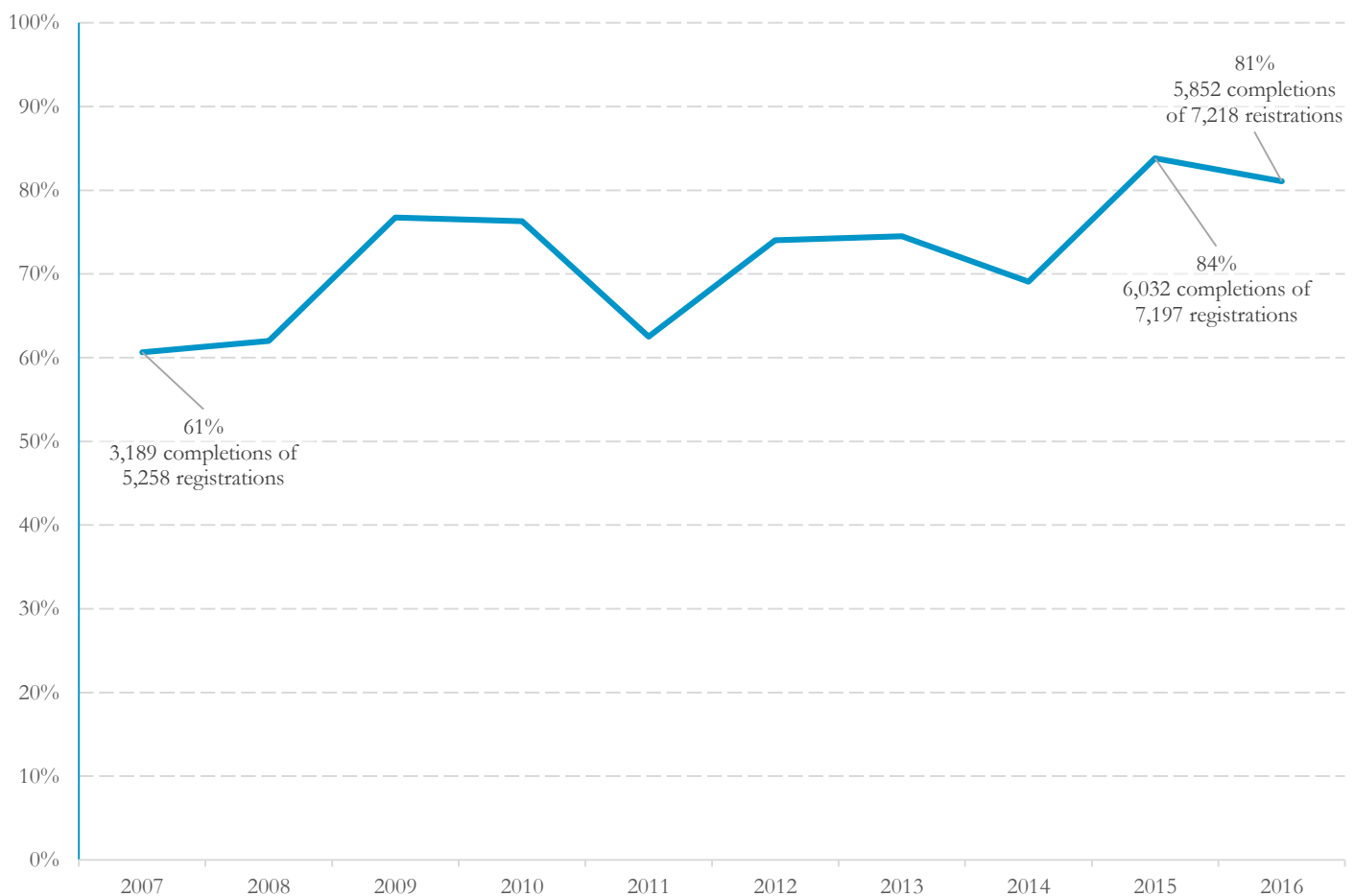


Course Completion

Fall course completion rate has fluctuated but has increased over time.

The percentage of courses (credit and non-credit) that were successfully completed has increased from Fall 2007 (61%) to Fall 2016 (81%). The average year-to-year increase was 2%. The total number of registrations has increased from Fall 2007 (5,258) to Fall 2016 (7,218).

Figure 16. Fall course completion rate, successful course completions of total registered courses (as percent). Fall 2007-2016.

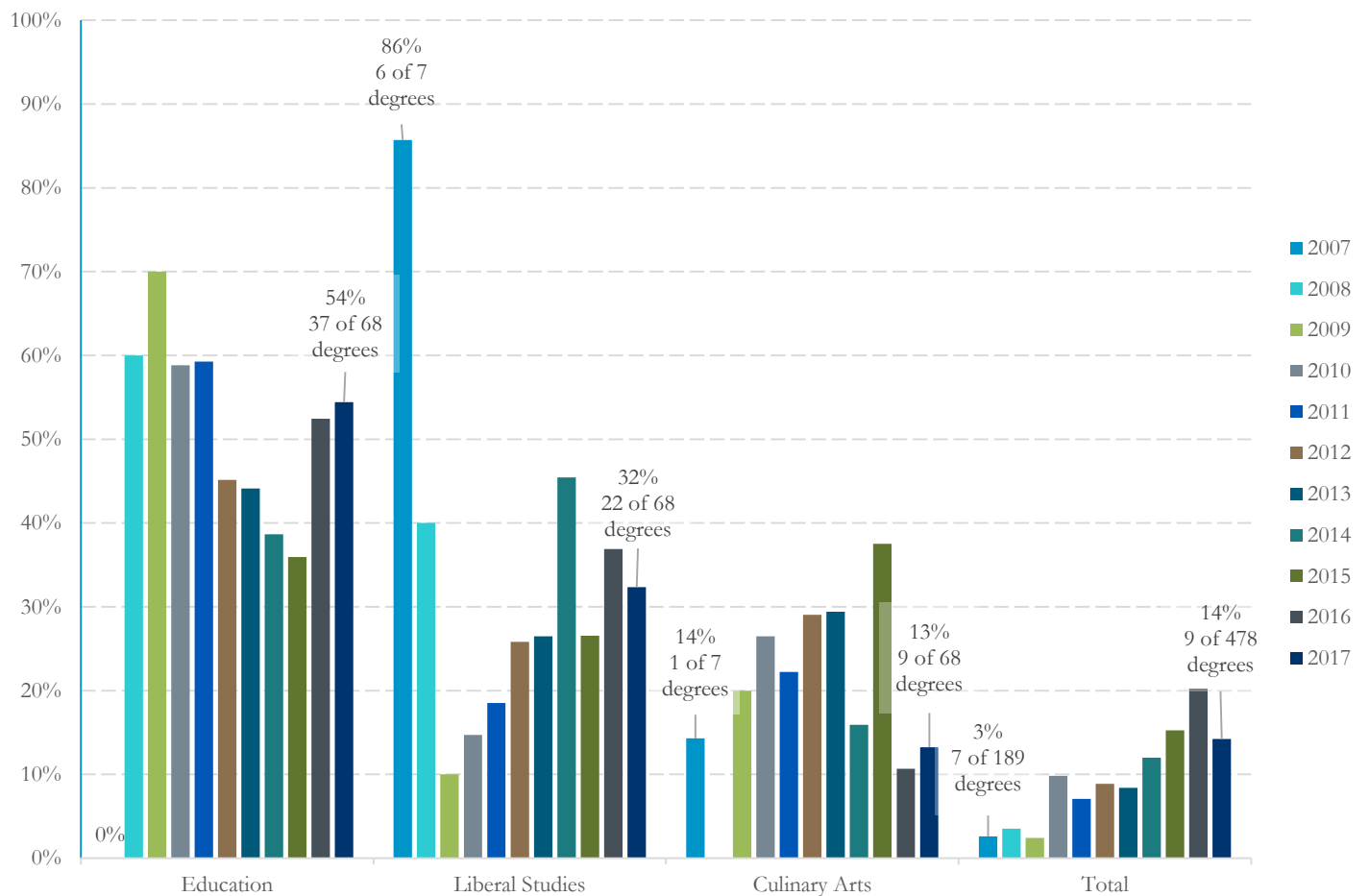


Program Completion

The percentage of A.A. degrees awarded steadily increased over time.

The percentage of Associate of Arts degrees awarded has increased by 17% from Fall 2007 to Fall 2016. A larger fraction of students have completed an Associate of Arts degree in Spring 2016 (20%) than Spring 2007 (3%). The percentage of students awarded has decreased for the Education program, and increased for the Liberal Studies and Culinary Arts programs.

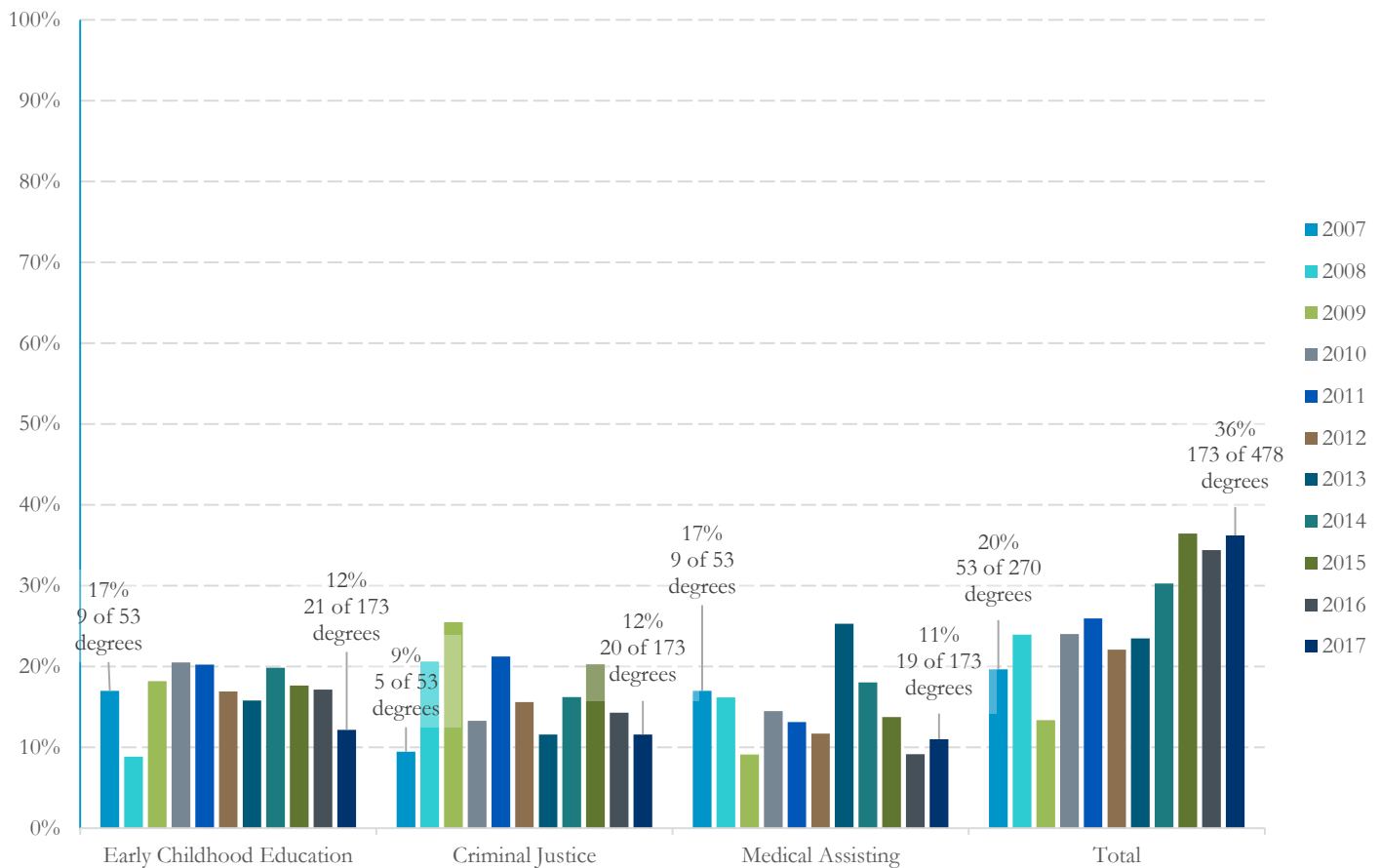
Figure 17. Associate of Arts completion by program, percent Total of Grand Total. AY 2008-2017.



The percentage of A.S. degrees awarded gradually increased over time.

The top three Associate of Science programs by the highest percentage of completers are Early Childhood Education, Criminal Justice, and Medical Assisting. The percentage of completers in these three programs has varied year to year. The total percentage of Associate of Science degrees awarded has increased from Fall 2007 (20%) to Fall 2016 (34%).

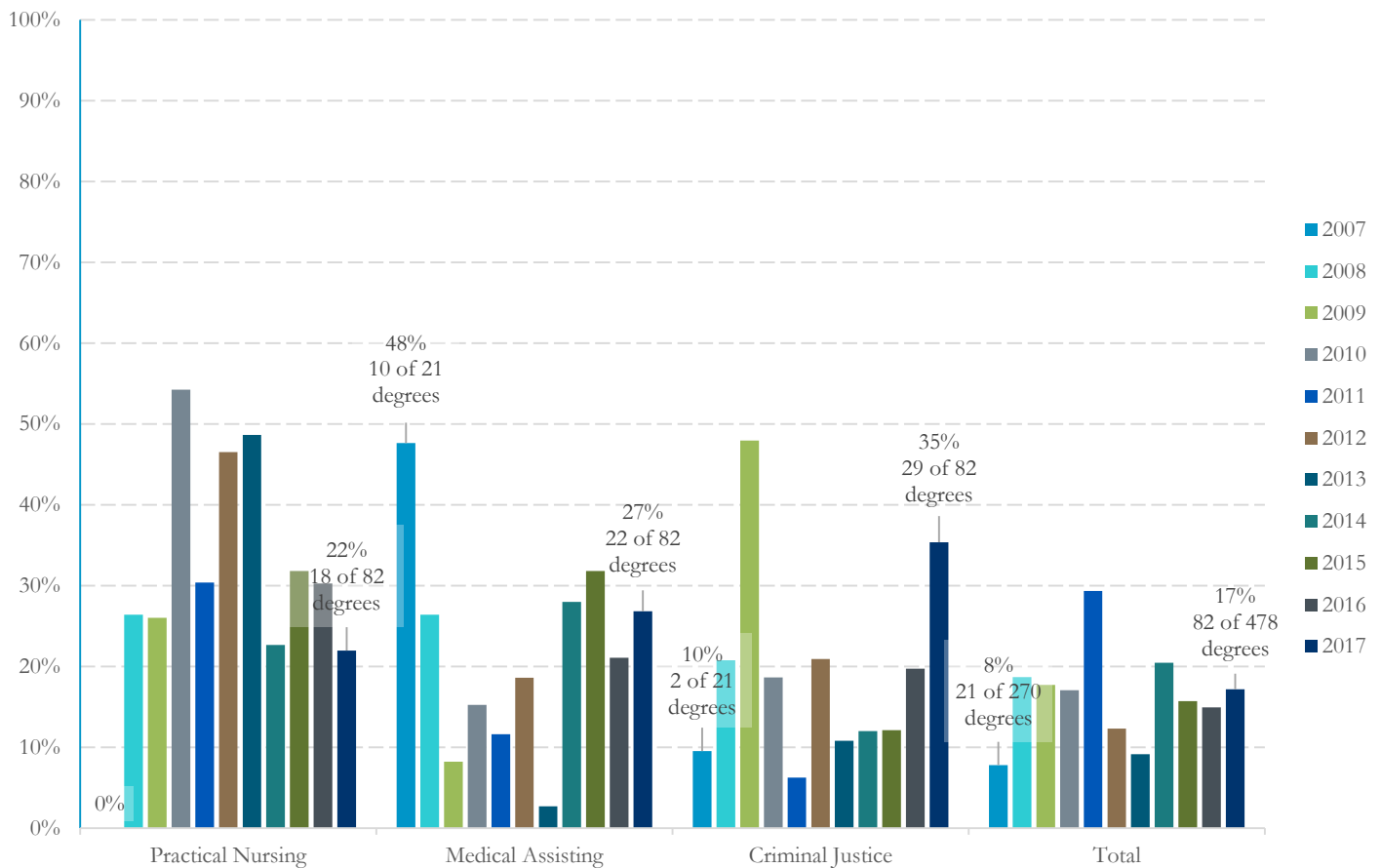
Figure 18. Associate of Science completion by program (top 3), percent Total of Grand Total. AY 2008-2017.



Typically, less than 20% of graduates received a Certificate each year.

The average percentage of Certificate degrees awarded between Spring 2007 and Spring 2016 was 16%⁵, with a peak at 29% in Spring 2011. Of the total graduates with Certificates, 32%, 21% and 18% were awarded with Certificates in Practical Nursing, Medical Assisting, and Criminal Justice.

Figure 19. Certificate completion by program (top 3), percent Total of Grand Total. AY 2008-2017.

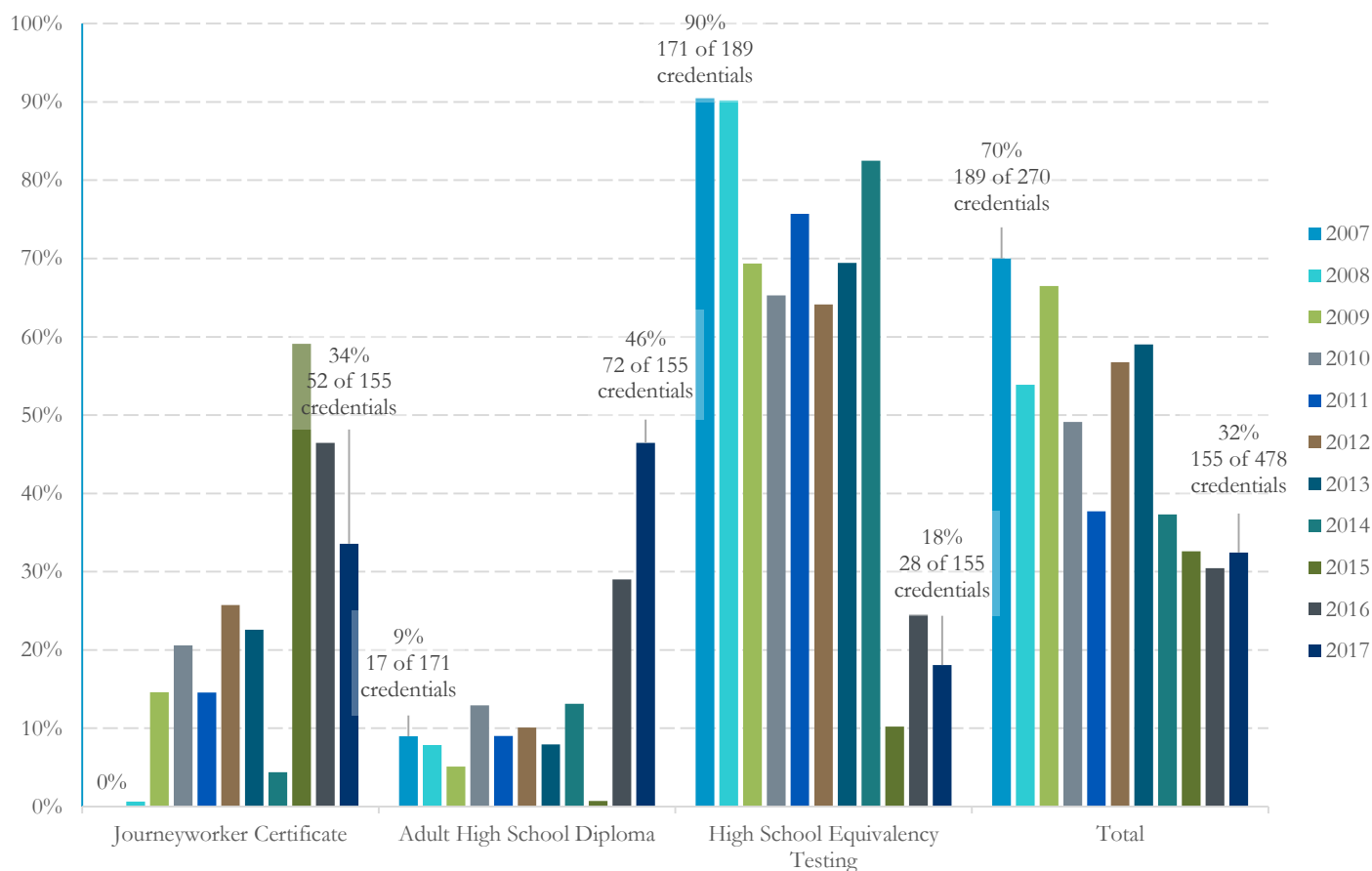


⁵ The percentage increased to almost 30% in Spring 2011 due to 26 students awarded with a Certificate in Fire Science, which is the only year to have graduates from this program.

The percentage of Other credentials awarded sharply declined over time.

Between 2007 and 2016, the total percentage of graduates who received a degree from Other programs dropped 40%. Until Spring 2014, majority of these students were awarded with a high school equivalency or adult high school diploma. In Spring 2015 and 2016, a higher percentage of students in this category received a Journeyworker's Certificate.

Figure 20. Other programs completion by program (top 3), percent Total of Grand Total. AY 2008-2017.

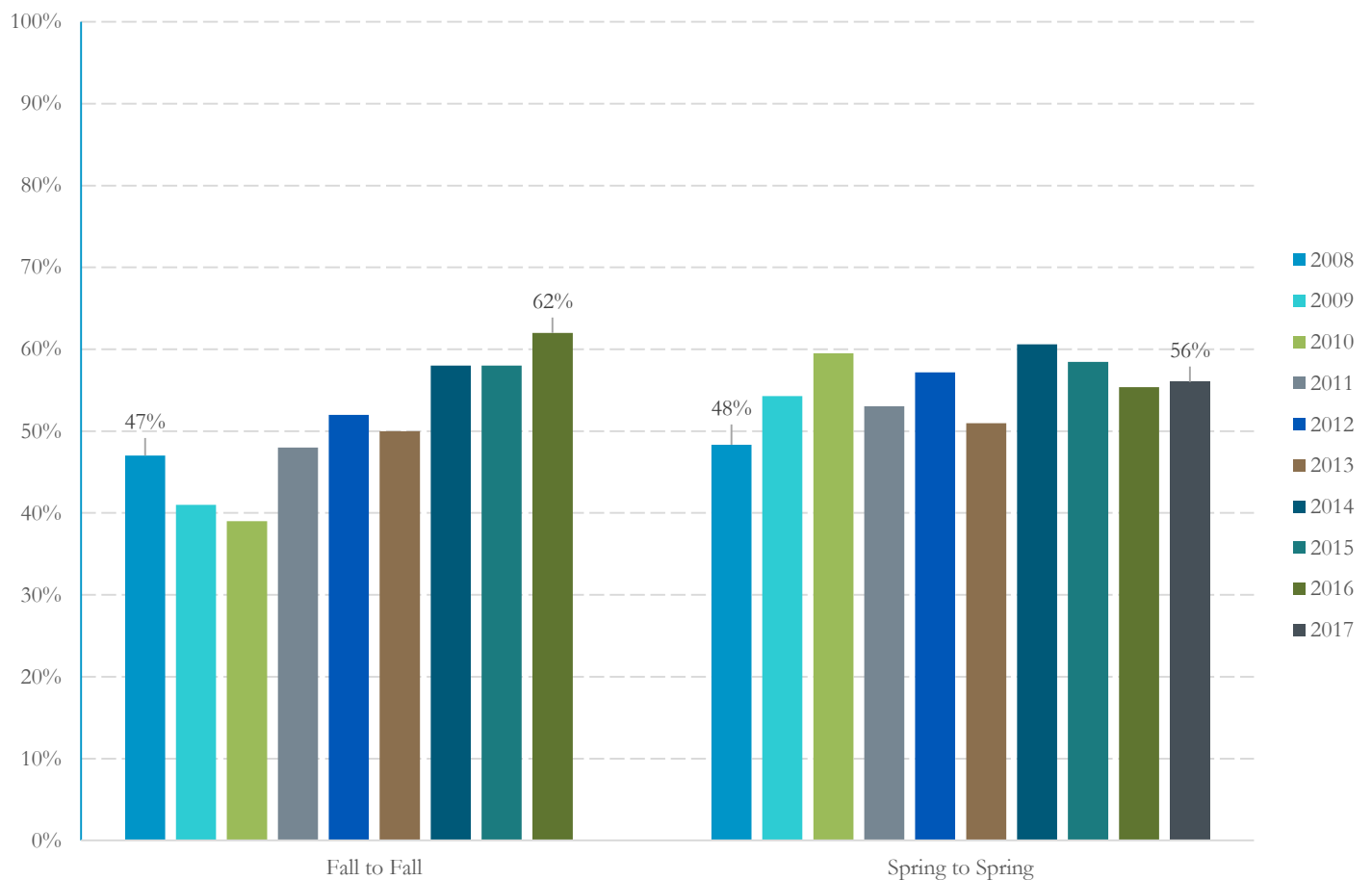


Retention

Fall to Fall retention rate⁶ has gradually increased over time.

The Fall to Fall retention rate has increased by 15% from Fall 2007-08 (47%) to Fall 2016-17 (62%). Similarly, the Spring to Spring retention rate has increased by 8% throughout the same period (48%, Spring 2007-08, to 56%, Spring 2016-17).

Figure 21. Retention rate, Fall to Fall and Spring to Spring. AY 2008-2017.



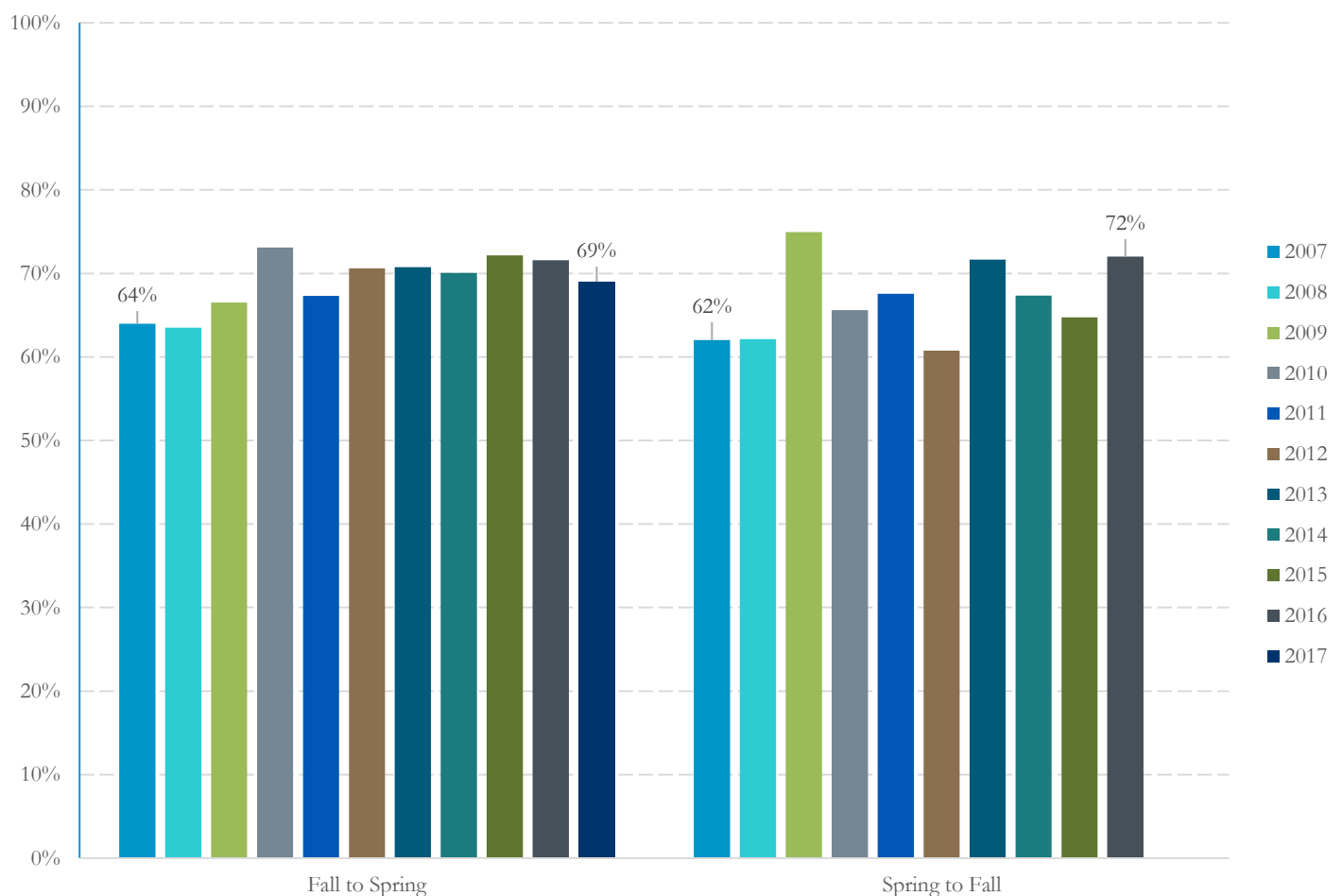
⁶ Percentage of students enrolled in two consecutive Fall semesters; or, the percentage of students enrolled in two consecutive Spring semesters.

Persistence

Fall to Spring and Spring to Fall persistence rates⁷ remained above 60%.

The average Fall to Spring persistence rate between Fall 2007 and Spring 2016 was 69%, while the average Spring to Fall persistence rate was 67%. Both Fall to Spring and Spring to Fall persistence rates increased by about 10% from Fall 2007 to Spring 2016.

Figure 22. Persistence rate, Fall to Spring and Spring to Fall. AY 2008-2017.



⁷ Persistence Rate: Percentage of students enrolled in the Fall semester and enrolled in the next Spring semester; or, the percentage of students enrolled in the Spring semester and enrolled in the next Fall semester.



Tables

Table 1. Fall and Spring postsecondary student enrollment. AY 2008-2017.

	Fall	Fall	Spring	Spring
2007	1810			
2008	1835	1.38%	1743	
2009	2220	20.98%	1649	-5.39%
2010	2542	14.50%	1805	9.46%
2011	2556	0.55%	2154	19.34%
2012	2576	0.78%	2359	9.52%
2013	2727	5.86%	2480	5.13%
2014	2563	-6.01%	2410	-2.82%
2015	2410	-5.97%	2452	1.74%
2016	2428	0.75%	2490	1.55%
2017			2412	-3.13%

Table 2. Fall postsecondary student enrollment, percent composition by age group. Fall 2007-2016.

	Count per age group category (years)						Unreported	Grand Total
	<= 20	21-25	26-31	32-41	42-54	>=55		
2007	547	613	252	240	123	35	0	1810
2008	573	571	265	240	147	39	0	1835
2009	708	680	291	299	200	36	6	2220
2010	850	786	359	304	189	53	1	2542
2011	1122	736	300	231	128	39	0	2556
2012	1023	834	325	215	138	41	0	2576
2013	1013	942	352	258	121	40	1	2727
2014	902	917	341	247	123	33	0	2563
2015	972	803	297	204	102	32	0	2410
2016	984	783	322	207	99	33	0	2428
	Percent composition per age group category (years)							
	≤ 20	21-25	26-31	32-41	42-54	≥ 50		
2007	30.22%	33.87%	13.92%	13.26%	6.80%	1.93%		
2008	31.23%	31.12%	14.44%	13.08%	8.01%	2.13%		
2009	31.89%	30.63%	13.11%	13.47%	9.01%	1.62%		
2010	33.44%	30.92%	14.12%	11.96%	7.44%	2.08%		
2011	43.90%	28.79%	11.74%	9.04%	5.01%	1.53%		
2012	39.71%	32.38%	12.62%	8.35%	5.36%	1.59%		
2013	37.15%	34.54%	12.91%	9.46%	4.44%	1.47%		
2014	35.19%	35.78%	13.30%	9.64%	4.80%	1.29%		
2015	40.33%	33.32%	12.32%	8.46%	4.23%	1.33%		
2016	40.53%	32.25%	13.26%	8.53%	4.08%	1.36%		

Table 3. Fall postsecondary student enrollment, percent composition by gender. Fall 2007-2016.

	Count			Percent composition	
	Male	Female	Total	Male	Female
2007	748	1062	1810	41.33%	58.67%
2008	764	1071	1835	41.63%	58.37%
2009	1029	1191	2220	46.35%	53.65%
2010	1114	1428	2542	43.82%	56.18%
2011	1156	1400	2556	45.23%	54.77%
2012	1150	1426	2576	44.64%	55.36%
2013	1221	1506	2727	44.77%	55.23%
2014	1139	1424	2563	44.44%	55.56%
2015	1085	1325	2410	45.02%	54.98%
2016	1079	1349	2428	44.44%	55.56%

Table 4. Fall postsecondary student enrollment, percent composition by ethnicity (top 5). Fall 2007-2016.

	Count of students					
	Chamorro	Filipino	Chuukese	White	Palauan	Palauan
2007	802	565	139	60	40	2.21%
2008	904	578	100	43	31	1.69%
2009	1127	665	121	50	43	1.94%
2010	1204	840	144	64	53	2.08%
2011	1201	872	156	52	42	1.64%
2012	1144	969	122	54	36	1.40%
2013	1256	984	118	61	58	2.13%
2014	1226	933	91	51	52	2.03%
2015	1108	964	73	45	51	2.12%
2016	1091	975	88	46	38	1.57%

	Percent composition			
	Chamorro	Filipino	Chuukese	White
2007	44.31%	31.22%	7.68%	3.31%
2008	49.26%	31.50%	5.45%	2.34%
2009	50.77%	29.95%	5.45%	2.25%
2010	47.36%	33.04%	5.66%	2.52%
2011	46.99%	34.12%	6.10%	2.03%
2012	44.41%	37.62%	4.74%	2.10%
2013	46.06%	36.08%	4.33%	2.24%
2014	47.83%	36.40%	3.55%	1.99%
2015	45.98%	40.00%	3.03%	1.87%
2016	44.93%	40.16%	3.62%	1.89%

Table 5. Fall postsecondary student enrollment, percent composition by high school (top 5). Fall 2007-2016.

Count of Students						
	George Washington High School	Simon Sanchez High School	John F. Kennedy High School	Okkodo High School	Southern High School	Total
2008	90	80	101	0	46	380
2009	134	119	113	26	75	575
2010	171	131	146	50	71	671
2011	162	138	120	92	69	678
2012	173	151	149	108	70	779
2013	179	163	131	81	99	744
2014	131	134	117	71	65	584
2015	103	106	99	67	60	514
2016	110	104	89	74	54	507
Percent Composition						
	GWHS	SSHS	JFKHS	OHS	SHS	
2008	23.68%	21.05%	26.58%	0.00%	12.11%	
2009	23.30%	20.70%	19.65%	4.52%	13.04%	
2010	25.48%	19.52%	21.76%	7.45%	10.58%	
2011	23.89%	20.35%	17.70%	13.57%	10.18%	
2012	22.21%	19.38%	19.13%	13.86%	8.99%	
2013	24.06%	21.91%	17.61%	10.89%	13.31%	
2014	22.43%	22.95%	20.03%	12.16%	11.13%	
2015	20.04%	20.62%	19.26%	13.04%	11.67%	
2016	21.70%	20.51%	17.55%	14.60%	10.65%	

Table 6. Fall postsecondary student enrollment, percent composition by time status. Fall 2007-2016.

	Count of Students			Percent Composition	
	Full-time	Part-time	Total	Full-time	Part-time
2007	695	1115	1810	38.40%	61.60%
2008	657	1178	1835	35.80%	64.20%
2009	832	1388	2220	37.48%	62.52%
2010	865	1677	2542	34.03%	65.97%
2011	858	1698	2556	33.57%	66.43%
2012	970	1606	2576	37.66%	62.34%
2013	1055	1672	2727	38.69%	61.31%
2014	1023	1540	2563	39.91%	60.09%
2015	955	1455	2410	39.63%	60.37%
2016	1038	1390	2428	42.75%	57.25%

Table 7. Students placed into developmental English, percent composition by course. AY 2007-2016.

	Count of Students					Subtotal
	Total	100B	100R	100RW	100W	
2007	733	68	53	204	323	648
2008	820	62	52	195	383	692
2009	906	64	53	244	387	748
2010	1045	58	69	253	442	822
2011	1078	63	56	287	464	870
2012	1319	44	64	275	502	885
2013	1214	48	69	293	483	893
2014	1099	31	45	258	475	809
2015	884	35	38	243	325	641
2016	651	20	24	133	245	422

	Percent Composition					Total
	100B	100R	100RW	100W	Total	
2007	9.28%	7.23%	27.83%	44.07%	88.40%	
2008	7.56%	6.34%	23.78%	46.71%	84.39%	
2009	7.06%	5.85%	26.93%	42.72%	82.56%	
2010	5.55%	6.60%	24.21%	42.30%	78.66%	
2011	5.84%	5.19%	26.62%	43.04%	80.71%	
2012	3.34%	4.85%	20.85%	38.06%	67.10%	
2013	3.95%	5.68%	24.14%	39.79%	73.56%	
2014	2.82%	4.09%	23.48%	43.22%	73.61%	
2015	3.96%	4.30%	27.49%	36.76%	72.51%	
2016	3.07%	3.69%	20.43%	37.63%	64.82%	

Table 8. Students placed into developmental Math, percent composition by course. AY 2007-2016.

	Count of Students				Subtotal
	Total	085	095	108	
2007	706	386	246	60	692
2008	808	374	344	81	799
2009	870	414	348	97	859
2010	965	422	407	114	943
2011	1027	469	412	116	997
2012	1204	464	469	191	1124
2013	1124	520	394	152	1066
2014	1035	493	365	137	995
2015	855	408	271	132	811
2016	638	280	233	97	610

	Percent Composition				Total
	085	095	108	Total	
2007	54.67%	34.84%	8.50%	98.02%	
2008	46.29%	42.57%	10.02%	98.89%	
2009	47.59%	40.00%	11.15%	98.74%	
2010	43.73%	42.18%	11.81%	97.72%	
2011	45.67%	40.12%	11.30%	97.08%	
2012	38.54%	38.95%	15.86%	93.36%	
2013	46.26%	35.05%	13.52%	94.84%	
2014	47.63%	35.27%	13.24%	96.14%	
2015	47.72%	31.70%	15.44%	94.85%	
2016	43.89%	36.52%	15.20%	95.61%	

Table 9. Fall student enrollment in Associate of Arts programs, percent composition by program. Fall 2007-2016.

Count of Students				
	Education	Liberal Studies	Culinary Arts	Subtotal
2007	87	76	36	199
2008	92	107	57	256
2009	116	137	77	330
2010	127	148	92	367
2011	143	182	97	422
2012	155	194	118	467
2013	198	206	103	507
2014	222	198	107	527
2015	199	173	94	446
2016	162	158	90	410

Percent Composition				
	Education	Liberal Studies	Culinary Arts	Total
2007	43.72%	38.19%	18.09%	10.99%
2008	35.94%	41.80%	22.27%	13.95%
2009	35.15%	41.52%	23.33%	14.86%
2010	34.60%	40.33%	25.07%	14.44%
2011	33.89%	43.13%	22.99%	16.51%
2012	33.19%	41.54%	25.27%	18.13%
2013	39.05%	40.63%	20.32%	18.59%
2014	42.13%	37.57%	20.30%	20.57%
2015	44.62%	38.79%	21.08%	18.51%
2016	39.51%	38.54%	21.95%	16.89%

Table 10. Fall student enrollment in Associate of Science programs, percent composition by program (top 3). Fall 2007-2016.

Count of Students				
	Medical Assisting	Criminal Justice	Early Childhood Education	Subtotal
2007	113	68	79	644
2008	113	86	99	700
2009	102	143	112	851
2010	97	169	119	979
2011	101	237	127	1155
2012	98	223	110	1125
2013	236	225	116	1357
2014	232	230	125	1315
2015	215	168	109	1200
2016	198	170	117	1230

Percent Composition				
	Medical Assisting	Criminal Justice	Early Childhood Education	Total
2007	17.55%	10.56%	12.27%	35.58%
2008	16.14%	12.29%	14.14%	38.15%
2009	11.99%	16.80%	13.16%	38.33%
2010	9.91%	17.26%	12.16%	38.51%
2011	8.74%	20.52%	11.00%	45.19%
2012	8.71%	19.82%	9.78%	43.67%
2013	17.39%	16.58%	8.55%	49.76%
2014	17.64%	17.49%	9.51%	51.33%
2015	17.92%	14.00%	9.08%	49.79%
2016	16.10%	13.82%	9.51%	50.66%

Table 11. Fall student enrollment in Certificate programs, percent composition by program (top 3). Fall 2007-2016.

Count of Students				
	Construction Technology	Criminal Justice	Medical Assisting	Subtotal
2007	1	21	21	147
2008	0	46	24	179
2009	5	15	34	268
2010	18	17	30	378
2011	25	24	21	365
2012	26	17	18	341
2013	28	17	31	179
2014	37	15	28	169
2015	41	15	12	131
2016	32	19	19	124

Percent Composition				
	Construction Technology	Criminal Justice	Medical Assisting	Total
2007	0.68%	14.29%	14.29%	8.12%
2008	0.00%	25.70%	13.41%	9.75%
2009	1.87%	5.60%	12.69%	12.07%
2010	4.76%	4.50%	7.94%	14.87%
2011	6.85%	6.58%	5.75%	14.28%
2012	7.62%	4.99%	5.28%	13.24%
2013	15.64%	9.50%	17.32%	6.56%
2014	21.89%	8.88%	16.57%	6.60%
2015	31.30%	11.45%	9.16%	5.44%
2016	25.81%	15.32%	15.32%	5.11%

Table 12. Fall student enrollment in other programs, percent composition in other programs (top 3). Fall 2007-2016.

Count of Students				
	Undeclared	Adult High School Diploma	Journeyworker Certificate	Subtotal
2007	668	55	91	820
2008	507	78	111	700
2009	473	96	194	771
2010	554	77	184	818
2011	375	83	155	614
2012	447	81	113	643
2013	434	95	139	684
2014	316	114	104	552
2015	343	135	124	611
2016	396	163	104	664

Percent Composition				
	Undeclared	Adult High School Diploma	Journeyworker Certificate	Total
2007	81.46%	6.71%	11.10%	45.30%
2008	72.43%	11.14%	15.86%	38.15%
2009	61.35%	12.45%	25.16%	34.73%
2010	67.73%	9.41%	22.49%	32.18%
2011	61.07%	13.52%	25.24%	24.02%
2012	69.52%	12.60%	17.57%	24.96%
2013	63.45%	13.89%	20.32%	25.08%
2014	57.25%	20.65%	18.84%	21.55%
2015	56.14%	22.09%	20.29%	25.35%
2016	59.64%	24.55%	15.66%	27.35%

Table 13. Fall postsecondary student enrollment, percent composition by educational goal (top 5). Fall 2008-2016.

Count of Students						
	Earn A.A./A.S.	Earn Bachelor's after A.A./A.S.	Earn Journey Worker Certificate	Complete Adult High School	Earn Certificate	Subtotal
2008	378	15	44	19	45	501
2009	1169	95	175	90	234	1763
2010	1222	81	165	67	165	1700
2011	1571	76	181	57	169	2054
2012	1601	162	175	62	153	2153
2013	1687	193	200	67	150	2297
2014	1667	217	175	93	115	2267
2015	1553	190	171	104	104	2122
2016	1610	191	126	97	93	2117

Percent Composition					
	Earn A.A./A.S.	Earn Bachelor's after A.A./A.S.	Earn Journey Worker Certificate	Complete Adult High School	Earn Certificate
2008	75.45%	2.99%	8.78%	3.79%	8.98%
2009	66.31%	5.39%	9.93%	5.10%	13.27%
2010	71.88%	4.76%	9.71%	3.94%	9.71%
2011	76.48%	3.70%	8.81%	2.78%	8.23%
2012	74.36%	7.52%	8.13%	2.88%	7.11%
2013	73.44%	8.40%	8.71%	2.92%	6.53%
2014	73.53%	9.57%	7.72%	4.10%	5.07%
2015	73.19%	8.95%	8.06%	4.90%	4.90%
2016	76.05%	9.02%	5.95%	4.58%	4.39%

Table 14. Postsecondary students who earned and did not earn all attempted credits (as percent). AY 2011-2017.

Count of Students			
	Did not earn all attempted credits	Earned all attempted credits	Total
2011	1649	1877	3526
2012	1677	1936	3613
2013	1474	2046	3520
2014	1519	2352	3871
2015	1415	2265	3680
2016	1212	2170	3382

Table 15. Students who earned all attempted credits, percent by total credits attempted per academic year. AY 2011-2017.

Count of students		
	Attempted \geq 24 credits/AY	Attempted $<$ 24 credits/AY
2011	49%	54%
2012	53%	54%
2013	64%	57%
2014	66%	60%
2015	64%	61%
2016	70%	63%

Table 16. Fall course completion rate, successful course completions of total registered courses (as percent). Fall: 2007-2016.

	Successful Outcomes	Total Registrations	Percent of Successful Outcomes
2007	3189	5258	60.65%
2008	3300	5321	62.02%
2009	4823	6284	76.75%
2010	5551	7274	76.31%
2011	5136	8215	62.52%
2012	5586	7546	74.03%
2013	6046	8114	74.51%
2014	5821	8426	69.08%
2015	6032	7197	83.81%
2016	5852	7218	81.08%

Table 17. Associate of Arts completion by program, percent Total of Grand Total. AY 2007-2017.

Count				
	Education	Liberal Studies	Culinary Arts	Total
2007	87	76	36	199
2008	92	107	57	256
2009	116	137	77	330
2010	127	148	92	367
2011	143	182	97	422
2012	155	194	118	467
2013	198	206	103	507
2014	222	198	107	527
2015	199	173	94	446
2016	162	158	90	410

Percent				
	Education	Liberal Studies	Culinary Arts	Total
2007	43.72%	38.19%	18.09%	10.99%
2008	35.94%	41.80%	22.27%	13.95%
2009	35.15%	41.52%	23.33%	14.86%
2010	34.60%	40.33%	25.07%	14.44%
2011	33.89%	43.13%	22.99%	16.51%
2012	33.19%	41.54%	25.27%	18.13%
2013	39.05%	40.63%	20.32%	18.59%
2014	42.13%	37.57%	20.30%	20.57%
2015	44.62%	38.79%	21.08%	18.51%
2016	39.51%	38.54%	21.95%	16.89%

Table 18. Associate of Science completion by program (top 3), percent Total of Grand Total. AY 2007-2017.

Count				
	Medical Assisting	Criminal Justice	Early Childhood Education	Total
2007	113	68	79	644
2008	113	86	99	700
2009	102	143	112	851
2010	97	169	119	979
2011	101	237	127	1155
2012	98	223	110	1125
2013	236	225	116	1357
2014	232	230	125	1315
2015	215	168	109	1200
2016	198	170	117	1230
Percent				
	Medical Assisting	Criminal Justice	Early Childhood Education	Total
2007	17.55%	10.56%	12.27%	35.58%
2008	16.14%	12.29%	14.14%	38.15%
2009	11.99%	16.80%	13.16%	38.33%
2010	9.91%	17.26%	12.16%	38.51%
2011	8.74%	20.52%	11.00%	45.19%
2012	8.71%	19.82%	9.78%	43.67%
2013	17.39%	16.58%	8.55%	49.76%
2014	17.64%	17.49%	9.51%	51.33%
2015	17.92%	14.00%	9.08%	49.79%
2016	16.10%	13.82%	9.51%	50.66%

Table 19. Certificate completion by program (top 3), percent Total of Grand Total. AY 2007-2017.

Count				
	Construction Technology	Criminal Justice	Medical Assisting	Total
2007	1	21	21	147
2008	0	46	24	179
2009	5	15	34	268
2010	18	17	30	378
2011	25	24	21	365
2012	26	17	18	341
2013	28	17	31	179
2014	37	15	28	169
2015	41	15	12	131
2016	32	19	19	124
Percent				
	Construction Technology	Criminal Justice	Medical Assisting	Total
2007	0.68%	14.29%	14.29%	8.12%
2008	0.00%	25.70%	13.41%	9.75%
2009	1.87%	5.60%	12.69%	12.07%
2010	4.76%	4.50%	7.94%	14.87%
2011	6.85%	6.58%	5.75%	14.28%
2012	7.62%	4.99%	5.28%	13.24%
2013	15.64%	9.50%	17.32%	6.56%
2014	21.89%	8.88%	16.57%	6.60%
2015	31.30%	11.45%	9.16%	5.44%
2016	25.81%	15.32%	15.32%	5.11%

Table 20. Other programs completion by program (top 3), percent Total of Grand Total. AY 2007-2017.

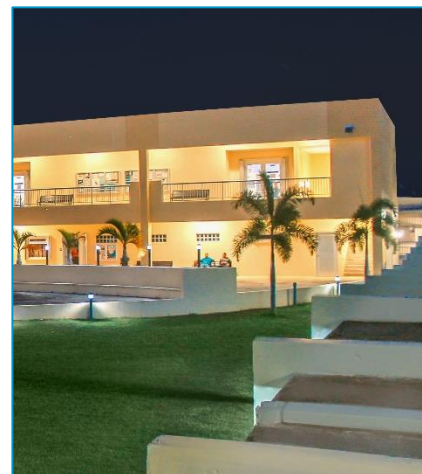
	Count				Total
	Undeclared	Adult High School Diploma	Journeyworker Certificate		
2007	668	55	91		820
2008	507	78	111		700
2009	473	96	194		771
2010	554	77	184		818
2011	375	83	155		614
2012	447	81	113		643
2013	434	95	139		684
2014	316	114	104		552
2015	343	135	124		611
2016	396	163	104		664
	Percent				Total
	Undeclared	Adult High School Diploma	Journeyworker Certificate		
2007	81.46%	6.71%	11.10%		45.30%
2008	72.43%	11.14%	15.86%		38.15%
2009	61.35%	12.45%	25.16%		34.73%
2010	67.73%	9.41%	22.49%		32.18%
2011	61.07%	13.52%	25.24%		24.02%
2012	69.52%	12.60%	17.57%		24.96%
2013	63.45%	13.89%	20.32%		25.08%
2014	57.25%	20.65%	18.84%		21.55%
2015	56.14%	22.09%	20.29%		25.35%
2016	59.64%	24.55%	15.66%		27.35%

Table 21. Retention rate, Fall to Fall and Spring to Spring. AY 2008-2017.

	Fall to Fall		Spring to Spring	
	Count	Percent	Count	Percent
2008	723	47.00%	712	48.34%
2009	733	41.00%	741	54.29%
2010	853	39.00%	829	59.51%
2011	1047	48.00%	959	53.04%
2012	1154	52.00%	1130	57.16%
2013	1158	50.00%	1086	50.96%
2014	1279	58.00%	1215	60.60%
2015	1147	58.00%	1219	58.47%
2016	1206	62.00%	1146	55.36%

Table 22. Persistence rate, Fall to Spring and Spring to Fall. AY 2008-2017.

	Fall to Spring		Spring to Fall	
	Count	Percent	Count	Percent
2007	1104	63.96%	941	62.03%
2008	1089	63.50%	907	62.12%
2009	1189	66.50%	1079	74.93%
2010	1508	73.10%	1289	65.60%
2011	1596	67.31%	1451	67.55%
2012	1695	70.60%	1389	60.76%
2013	1749	70.75%	1511	71.65%
2014	1837	70.06%	1475	67.35%
2015	1778	72.16%	1404	64.73%
2016	1659	71.57%	1436	72.00%



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