

# Colorado Community College System 2009 Degrees Awarded

---

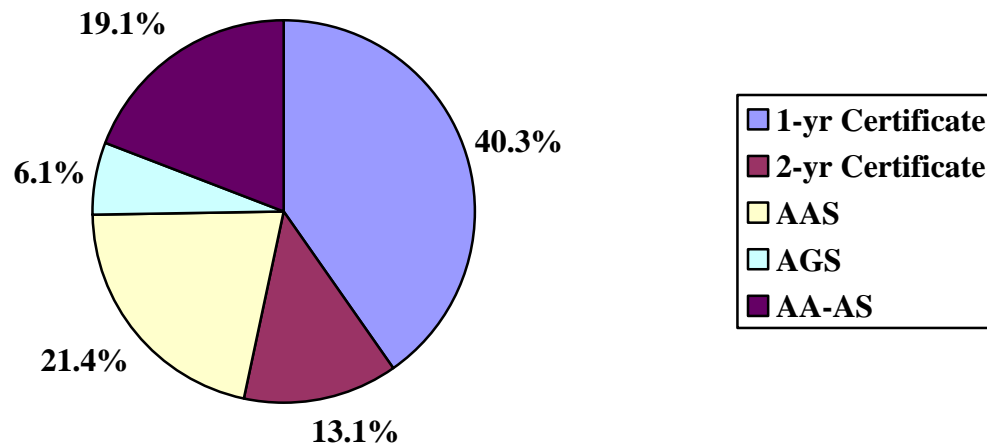
Office of Institutional Research

## System Summary—2009 Degrees Awarded

The most frequent award was a 1 year certificate at 40%, followed by an AAS degree (22%). Generally, AGS and AA/AS degrees are transfer-oriented awards, while AAS degrees are considered terminal awards. Total CCCS awards were 11,091.

Degree Level				
Level	Percent	Frequency	Change from AY 2008	
1-yr Certificate	40%	4,466	12%	494
2-yr Certificate	13%	1,454	-3%	-42
AAS	22%	2,378	2%	56
AGS	6%	678	14%	84
AA/AS	19%	2,115	1%	18
<b>Total</b>	<b>100%</b>	<b>11,091</b>	<b>6%</b>	<b>610</b>

**2009 Degrees Awarded (Level by Percentage)**



EMT was the most common 1 yr certificate award, LPN the most common 2 year certificate, and RN the most common AAS degree. Of all awards conferred (excluding liberal arts and general studies), about 54% were in the healthcare field (CIP = 51).

**Top Program Awards by Level**

				Change from AY 2008	
		Frequency	Percentage	Frequency	Percentage
Top 1-Yr Certificate					
510904	EMT	1,212	27%	139	13%
Top 2-Yr Certificate					
511613	LPN	258	18%	-39	-13%
Top AAS Degree					
511601	RN	709	30%	69	11%

For all degree levels, and excluding liberal arts and general studies program areas (AA/AS and AGS), the top program areas were EMT, Nurse Aide, RN, LPN, and Child Development.

**Top Five Awards by Program and Statewide Annual Job Openings**  
(all degree levels - excluding liberal arts and general studies)

		Top Awards		Annual Openings	Change from AY 2008	
		Frequency	Percentage	Frequency	Frequency	Percentage
510904	EMT	1,332	16%	107	259	24%
511614	Nurse Aide	1,073	13%	524	156	17%
511601	RN	854	10%	1,899	75	10%
511613	LPN	294	4%	305	-50	-23%
190706	Child Development	288	3%	161	-86	-23%

By broad discipline, the top awards (excluding liberal arts and general studies) were in health sciences for both certificates and AAS degrees.

**Top Awards by Broad Discipline – Percent of Total**  
(all degree levels - excluding liberal arts and general studies)

	AY 2009 Certificate	AY 2008 Certificate	AY 2009 AAS Degree	AY 2008 AAS Degree
Health Sciences	56%	55%	49%	45%
Human Services	7%	8%	4%	3%
Architecture and Construction	6%	4%	5%	5%
Public Safety	6%	8%	6%	8%
Management and Administration	5%	6%	7%	9%

More than 60% of the awards went to female recipients.

### Awards by Gender

	Percent
Male	39%
Female	61%

Below are the percentage awards by ethnicity. White, Non-Hispanic students received the greatest percentage of awards, followed by Hispanic students. While not indicative of the same cohort, the table on the right represents enrollment by ethnicity for fall 2008 (CCHE) to put the percentage awards in perspective.

### Awards by Ethnicity

	Percent
Black, Non-Hispanic	4%
American Indian/Alaska Native	1%
Asian, Pacific Islander	3%
Hispanic	15%
White, Non-Hispanic	72%
Unknown	4%

### Fall 2008 Enrollment by Ethnicity (from CDHE)

	Percent
Non-Resident Alien	2%
Black, Non-Hispanic	6%
American Indian/Alaska Native	1%
Asian, Pacific Islander	3%
Hispanic	16%
White, Non-Hispanic	66%
Unknown	6%

## College Summary

Consistent with their larger enrollment, FRCC granted the most awards (23% of total), followed by PPCC (14% of total). The fewest awards were conferred by LCC and CNCC (2% and 1%, respectively).

Community College	Certificate	AAS	AGS	AA-AS	Total Awards
ACC	55.3%	26.8%	4.9%	13.0%	1,113
CCA	44.5%	10.2%	6.2%	15.6%	641
CCD	37.7%	34.2%	9.9%	18.3%	778
CNCC	38.1%	36.9%	4.4%	20.6%	160
FRCC	60.2%	15.9%	3.5%	20.4%	2,537
LCC	31.0%	32.0%	7.6%	29.4%	197
MCC	54.0%	14.2%	5.9%	25.8%	387
NJC	39.5%	15.4%	16.6%	28.5%	337
OJC	58.4%	13.7%	4.3%	23.6%	461
PCC	50.9%	31.3%	8.2%	9.6%	1,106
PPCC	48.5%	22.6%	7.2%	21.7%	1,595
RRCC	63.1%	15.4%	3.0%	18.5%	1,215
TSJC	64.2%	19.9%	4.6%	11.3%	564

The top program awards per college (excluding liberal arts and general studies majors) are listed below with the number of estimated Annual Statewide Job Openings (2008-2018).

### Top Program Awards by College (all degree levels - excluding liberal arts and general studies)

			Number of Awards	Annual Openings
ACC	511614	Nurse Aide	134	524
CCA	510904	EMT	90	107
CCD	511601	RN	133	1,899
CNCC	510602	Dental Hygiene	27	138
FRCC	511614	Nurse Aide	603	524
LCC	511601	RN	50	1,899
MCC	511614	Nurse Aide	34	524
NJC	510904	EMT	120	107
OJC	470604	Automobile/Automotive Mechanics	59	305
PCC	510904	EMT	114	107
PPCC	510904	EMT	328	107
RRCC	510904	EMT	189	107
TSJC	460303	Electrical Line Worker	75	112

The following table depicts the top program awards by college that are non-healthcare related (excluding liberal arts and general studies) along with the estimated Annual Statewide Job Openings (2008-2018).

**Top Program Awards by College - Non-Healthcare**  
(all degree levels - excluding liberal arts and general studies)

			Number of Awards	Annual Openings
<b>ACC</b>	150101	Architectural & Construction Technology	125	90
<b>CCA</b>	430103	Criminal Justice/Law Enforcement	58	406
<b>CCD</b>	190706	Child Development	75	161
<b>CNCC</b>	120401	Cosmetology	10	265
<b>FRCC</b>	521201	Management Information Systems	67	94
<b>LCC</b>	010507	Horsemanship and Horse Management	17	24
<b>MCC</b>	010106	Agricultural Business Technology	23	3
<b>NJC</b>	010102	Agriculture/Business	30	3
<b>OJC</b>	470604	Automobile/Automotive Mechanics	59	305
<b>PCC</b>	430103	Criminal Justice/Law Enforcement	74	406
<b>PPCC</b>	430203	Fire Science Technology	62	232
<b>RRCC</b>	460000	Construction Technology	56	257
<b>TSJC</b>	460303	Electrical Line Worker	75	112