

# De Anza College Office of Institutional Research and Planning

**To:** Mayra Cruz, Child Development Professor

**From:** Mallory Newell, De Anza Researcher

**Date:** 8/28/2014

**Subject:** Success and Demographics in CD12.1 and CD12.2

---

Success rates for CD12.1 and CD12.2 between fall 2012 and spring 2014 were requested. Success is A, B, C, and P grades, Non Success are D, F, and NP and Withdraw are W grades. Demographic information including gender and ethnicity was also included. Persistence from quarter to quarter and year to year was also calculated.

## Demographics

### *Gender*

	Students	Percent
Female	475	84%
Male	76	16%
Total	551	100%

- 84% of students identify as female while 16% as male.

### *Ethnicity*

	Students	Percent
African American	27	5%
Asian	178	29%
Filipino	26	5%
Latino/a	206	40%
Native American	3	1%
Pacific Islander	10	2%
White	89	17%
Decline to State	12	2%
Total	551	100%

- 40% of students identify as Latino, followed by 30% Asian, 17% White, 5% African American and Filipino each, and 2% Pacific Islander.

## Success Rates

Success		Non Success		Withdraw		Total	
Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
412	73%	75	14%	73	13%	560	100%

- Success rates for students enrolled in CD12 over three years was 73% while non success was 14% and withdrawal rates were 13%.

### *Success Rates by Gender*

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	365	75%	60	13%	59	12%	484	100%
Male	47	64%	15	18%	14	18%	76	100%
Total	412	73%	75	14%	73	13%	560	100%

- Success rates for female students were 75% while success rates for males were 64%. Withdrawal rates for male students were higher than for females, 18% compared to 12%.

### *Success Rates by Ethnicity*

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	18	69%	2	8%	7	23%	27	100%
Asian	153	80%	14	11%	13	9%	180	100%
Decline to State	10	92%	1	1%	1	6%	12	100%
Filipino	17	70%	5	15%	4	15%	26	100%
Latino/a	139	69%	45	19%	28	12%	212	100%
Native American	3	87%			1	13%	4	100%
Pacific Islander	8	85%			2	15%	10	100%
White	64	70%	8	12%	17	18%	89	100%
Total	412	73%	75	14%	73	13%	560	100%

- Success rates for students who decline to state their ethnicity were the highest at 92% though the sample size is small out of a total of 12 students. Asian students exhibited a success rate of 80%.
- Filipino students had a success rate of 70% with a withdrawal/non retention and non success rate of 15%.
- Latino students exhibited a success rate of 69% with a non success rate of 19% and a withdrawal/non retention rate of 12%.
- African American students also exhibited a success rate of 69%, a non success rate of 8% and withdrawal/nonretention rate of 23%, the highest rate of withdrawals for any group.

## Persistence Rates

### 2011-2012

Fall 2011	Winter 2012	Persistence	Winter 2012	Spring 2012	Persistence	Spring 2012	Fall 2012	Persistence
72	52	72%	68	55	81%	64	49	77%

### 2012-2013

Fall 2012	Winter 2013	Persistence	Winter 2013	Spring 2013	Persistence	Spring 2013	Fall 2013	Persistence
84	61	73%	53	39	74%	73	44	60%

### 2013-2014

Fall 2013	Winter 2014	Persistence	Winter 2014	Spring 2014	Persistence
56	40	71%	35	24	69%

- Persistence rates from fall to winter are around 73%.
- Persistence rates from winter to spring are varied from year to year, as well as persistence from spring to the following fall.