# The Story of the Incoming Class of Fall 2016

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Data Magic

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#### **Cohort and Outcomes**

- ► Cohort: All first-time college students at Norco College in fall 2016 disaggregated by:
  - ► Enrollment status (PT/FT), gender, ethnicity, age (26 & younger/27 & older), Pell/non-recipient (proxy for income or SES).
- ▶ Outcomes: Success, Zero Credits Earned in First Term, Persistence (Fall-Spring & Fall-Fall), Completion (Degree or Certificate in 4 years & Degree/Certificate/Transfer in 4 years).

#### Changes

- Original Data Story focused on first-time students in Fall 2010
  - ▶ 9.8% earned an Award in 4 years
  - ▶ 17.9% earned Zero credits in their first term
- No longer including enrollment and success in developmental courses
  - Summer Advantage, MMAP and AB705 implementation

#### STUDENT SUCCESS & COMPLETION DATA

Cohort: All first-time college students at Norco College in fall 2010 disaggregated by enrollment status (PT/FT), gender, ethnicity, age (26 & younger/27 & older), Pell/non-recipient (proxy for income or SES).

Outcomes: Enrollment in DEVED, Success (all courses & developmental courses only), Zero Credits Earned in First Term, Persistence (Fall-Spring & Fall-Fall), Completion (Degree or Certificate in 4 years & Degree/Certificate/Transfer in 4 years).

- Success: percentage of enrollments receiving a "C" or higher grade or "P"
- Zero Credits Earned: percentage of students who stayed enrolled beyond census but didn't earn any credits (usually received a "W", or "F" or "NP" grade).
- Persistence: Enrolled beyond census in first term and second term.
- Completion: Earned an award through RCCD (only state-approved certificates and degrees).
- Transfer: Completed at least 12 units in the district and completed the majority of units at Norco

	#	in 1 or more DEVED-	Success Rate DEVED-	Success Rate-	Zero Credits-	Persist Fall 10 to Spring	Persist Fall 10 to Fall	Earned Award in 4	Award or Trans in 4
	Entering	Fall 10	Fall 10	Fall 10	Fall 10	11	11	years	years
Total	2474	22.5%	65.7%	64.7%	17.9%	73.2%	58.3%	9.8%	14.6%
Part-Time	1534	23.3%	61.7%	60.7%	24.5%	64.8%	50.4%	5.6%	8.5%
Full-Time	940	21.3%	69.3%	68.0%	7.0%	86.8%	71.2%	16.7%	24.5%
Female	1274	25.6%	70.2%	67.9%	16.0%	75.4%	61.5%	12.0%	17.3%
Male	1186	19.1%	60.1%	61.2%	20.1%	70.8%	55.1%	7.4%	11.6%
Unknown	14	28.6%	72.7%	71.4%	0.0%	64.3%	42.9%	14.3%	14.3%
Asian	190	17.9%	72.8%	77.6%	12.1%	76.8%	63.2%	12.1%	23.7%
African Amer	196	22.4%	55.5%	48.3%	31.1%	64.3%	45.9%	5.1%	8.2%
Hispanic	1253	26.8%	65.4%	61.7%	18.8%	75.2%	61.5%	9.5%	12.5%
Native Amer	4	50%	50.0%	38.5%	25.0%	50.0%	50.0%	25.0%	25.0%
Pac Is/Hawaiian	12	8.3%	100.0%	61.0%	8.3%	83.3%	50.0%	16.7%	33.3%
Two or more	76	23.7%	67.4%	60.5%	21.1%	65.8%	51.3%	9.2%	14.5%
White	722	16.3%	67.8%	71.7%	13.9%	72.4%	55.8%	11.1%	17.2%
Unknown	21	19.0%	58.3%	61.7%	23.8%	52.4%	52.4%	4.8%	19.0%
26 and younger	2141	23.2%	66.5%	65.1%	16.4%	75.4%	61.1%	10.3%	15.6%
27 and older	333	18.0%	58.4%	61.6%	27.0%	58.6%	39.9%	6.9%	8.4%
Non-Recipient	1628	21.1%	65.8%	65.4%	21.0%	67.9%	55.0%	8.5%	13.1%
Pell Grant	846	25.2%	65.6%	63.8%	11.8%	83.3%	64.7%	12.3%	17.5%

#### The Students

	# Entering
Total	1,547
Part-Time	71.6%
Full-Time	28.4%
Female	48.4%
Male	49.7%
Unknown	1.9%
Asian	7.1%
Black	5.2%
Latinx	62.6%
Native Amer	0.2%
Pac Is/Hawaiian	0.4%
Two or more	0.4%
White	23.7%
Unknown	0.4%
26 and younger	92.3%
27 and older	7.7%
Non-Recipient	59.7%
Pell Grant	40.3%

### First Term Outcomes

	Success Rate-	Zero Credits-
	Fall 16	Fall 16
Total	62.4%	17.3%
Part-Time	59.8%	20.1%
Full-Time	66.2%	10.3%
Female	62.1%	16.2%
Male	62.4%	18.5%
Unknown	67.4%	16.7%
Asian	76.8%	10.9%
Black	57.1%	27.5%
Latinx	58.9%	17.5%
Native Amer	60.0%	0.0%
Pac Is/Hawaiian	90.0%	0.0%
Two or more	76.9%	16.7%
White	67.5%	16.6%
Unknown	50.0%	33.3%
26 and younger	62.3%	16.7%
27 and older	62.8%	24.4%
Non-Recipient	63.0%	18.4%
Pell Grant	61.6%	15.7%

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Female	62.1%	16.2%
Male	62.4%	18.5%
Unknown	67.4%	16.7%
Asian	76.8%	10.9%
Black	57.1%	27.5%
Latinx	58.9%	17.5%
Native Amer	60.0%	0.0%
Pac Is/Hawaiian	90.0%	0.0%
Two or more	76.9%	16.7%
White	67.5%	16.6%
Unknown	50.0%	33.3%
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#### Persistence

	Persist Fall 16 to	Persist Fall 16 to
	Spring 17	Fall 17
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Part-Time	72.3%	57.8%
Full-Time	87.5%	72.7%
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Male	75.0%	61.2%
Unknown	73.3%	63.3%
Asian	76.4%	70.9%
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Latinx	78.1%	62.2%
Native Amer	100.0%	66.7%
Pac Is/Hawaiian	83.3%	83.3%
Two or more	66.7%	0.0%
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# Completion

	Earned Award in 4	Award or Trans in
	years	4 years
Total	13.8%	17.9%
Part-Time	10.0%	13.4%
Full-Time	23.2%	29.4%
Female	14.8%	18.9%
Male	12.7%	17.2%
Unknown	13.3%	13.3%
Asian	16.4%	30.0%
Black	13.8%	18.8%
Latinx	12.0%	14.3%
Native Amer	33.3%	33.3%
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13.3%	13.3%
16.4%	30.0%
13.8%	18.8%
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33.3%	33.3%
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Pell Grant	19.6%	19.6%

#### **Trends**

- ▶ Part-time students
  - ► Consistent gaps between part-time and full-time students
  - ► Gaps are less dramatic than six years ago
- ▶ Male Students
  - ▶ No longer below average in Fall to Fall persistence and completion
  - ► Remaining gaps are less obvious than before
- ► Non-traditional aged students
  - Consistently lower than average first term momentum and completion
- ► Non-Pell recipients
  - Consistently lower than average persistence and award attainment

#### Trends-Ethnicity

- ► Black students
  - ► Large gains in completion outcomes
  - ► Gaps still remain in the short term momentum outcomes (first term success, zero units and persistence)
- ► Latinx Students
  - Continue to see gaps in first term success and completion
- **▶** White Students
  - ► Lower than average first year persistence

#### Questions?