



2017 Student Success Scorecard

Southwestern Community College District (SCCD)



2015-16 Southwestern College Profile



STUDENT
SUCCESS
INITIATIVE



CALIFORNIA COMMUNITY COLLEGES

STUDENT SUCCESS SCORECARD

2017 Southwestern College Student Success Scorecard

Established in 1961, Southwestern College is the only public institution of higher education serving the southern portion of San Diego County. Located in the urban corridor between the City of San Diego and the international border with Mexico, Southwestern College serves approximately 20,000 students each semester. Offering more than 320 degrees and certificates, the college has also partnered with Point Loma Nazarene University to offer 4-year degrees on its Chula Vista campus. Specialty programs in allied health, international trade, child development and public safety are offered at its three Higher Education Centers, and a full aquatic program at the Crown Cove Aquatic Center.

Student Information (2015-2016)

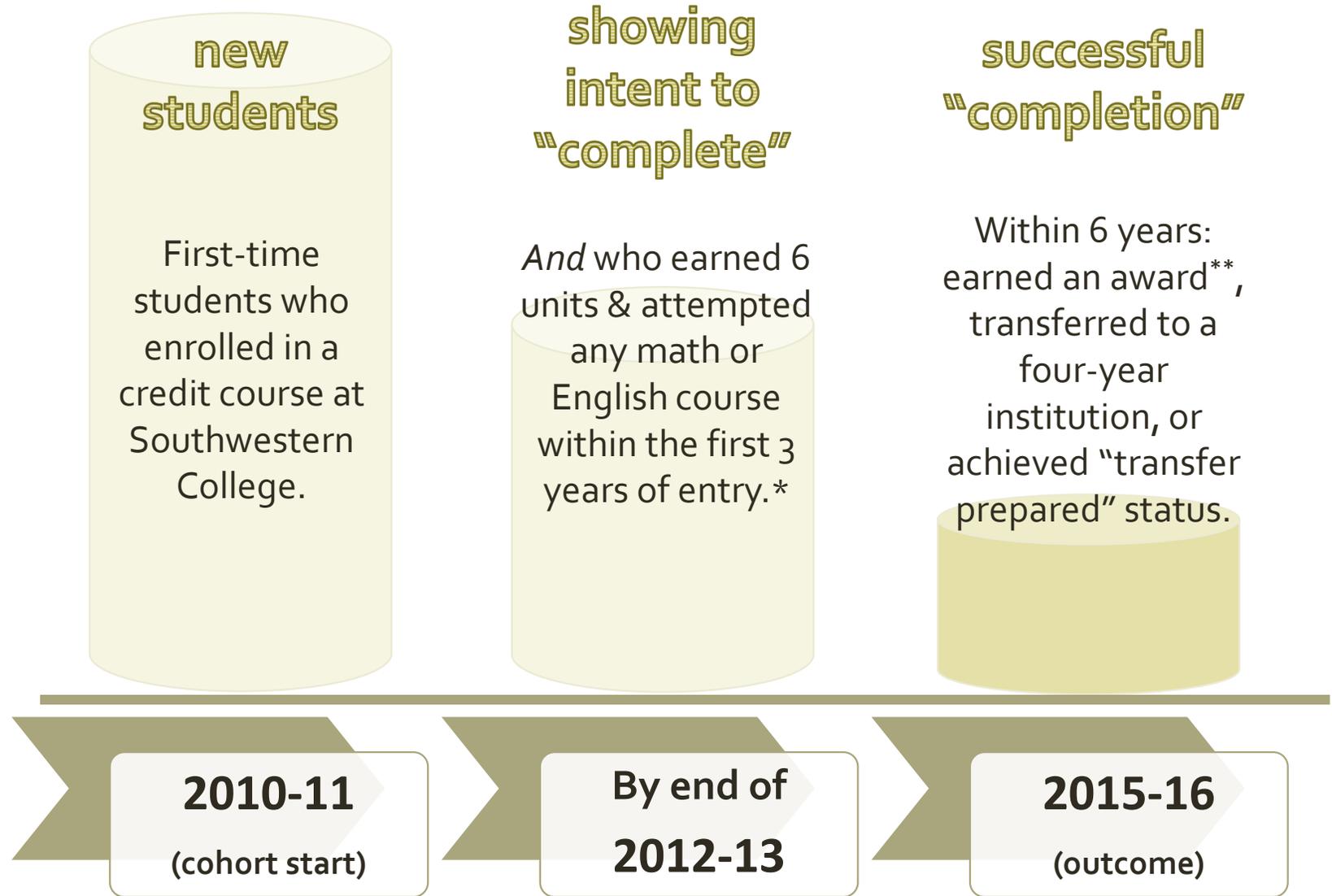
Students		26,562	
GENDER		RACE/ETHNICITY	
Female	54.1%	African American	5.5%
Male	45.0%	American Indian/Alaska Native	0.6%
Unknown Gender	0.9%	Asian	10.3%
AGE		Filipino	2.8%
Under 20 years old	26.8%	Hispanic	65.4%
20 to 24 years old	36.0%	Pacific Islander	0.5%
25 to 39 years old	25.5%	White	12.6%
40 or more years old	11.7%	Two or More Races	0.6%
Unknown Age	0.0%	Unknown Ethnicity	1.7%

Other Information (2015-2016)

Full-Time Equivalent Students	13,767.4
Credit Sections	5,391
Non-Credit Sections	236
Median Credit Section Size	23
Percentage of Full-Time Faculty	45.1%
Percentage of First-Generation	42.6%*
Student Counseling Ratio	520:1

* Insufficient data

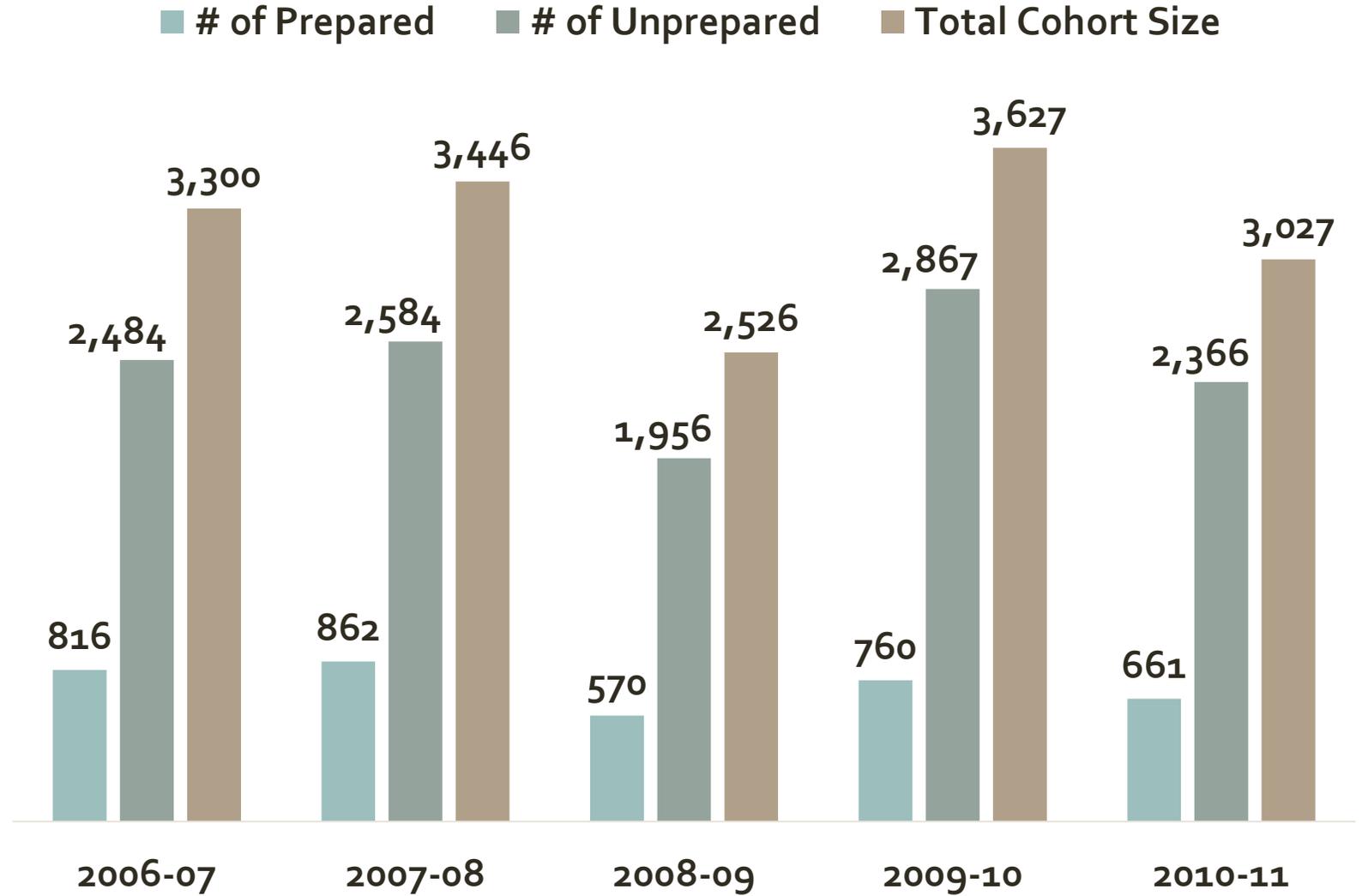
Understanding the Scorecard Completion Cohort



*Units, courses, and outcomes may be completed anywhere in the CCC system after entry at SWC.

** Only Chancellor's Office approved certificates and degrees qualify.

Overview of Scorecard Cohorts



% Prepared Students Over the Last 5 Years



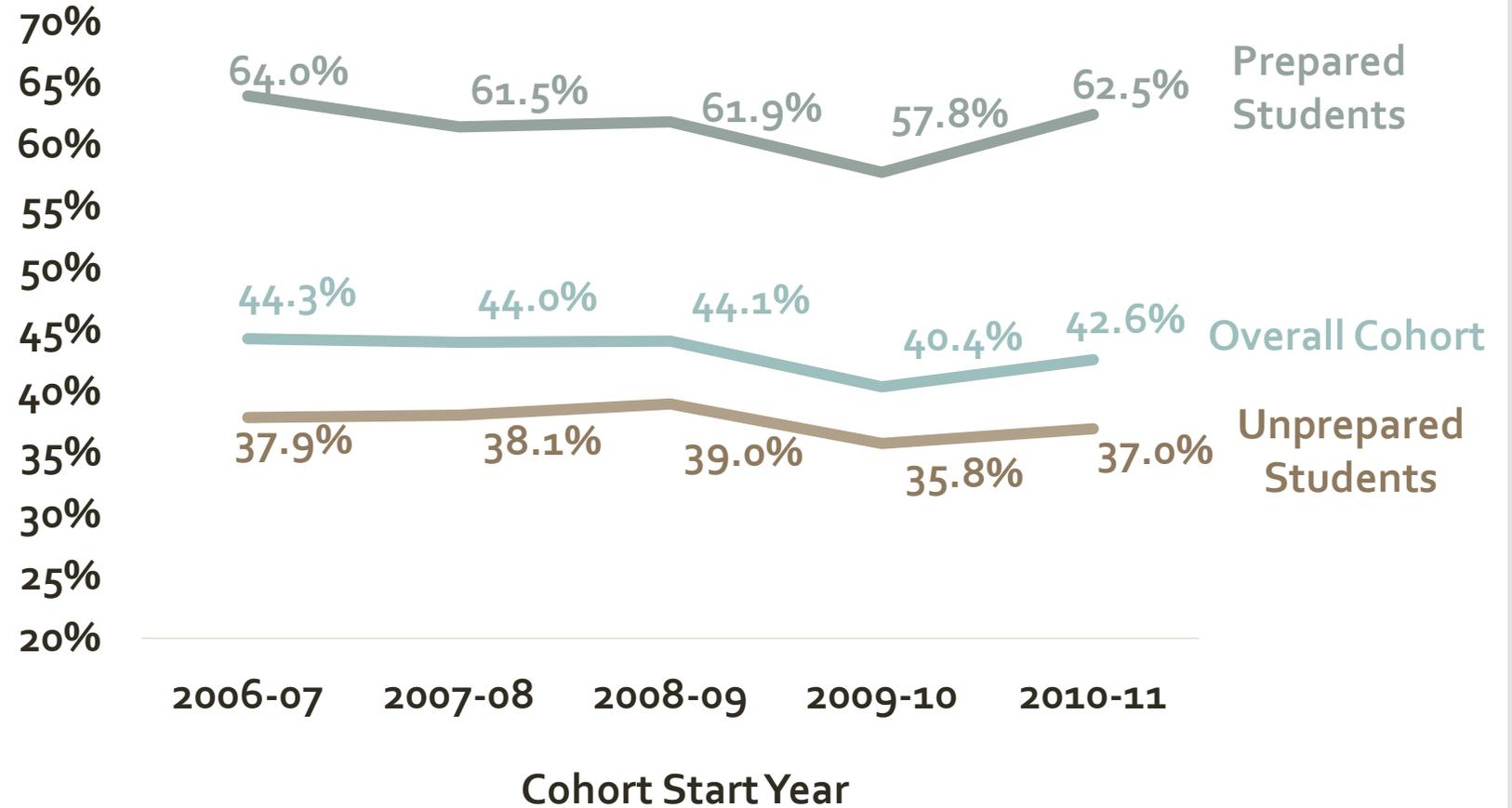
Proportion of Prepared Students Included in Cohort

Cohort Year of Entry	Southwestern College	CCC System
2006-2007	25%	26%
2007-2008	25%	25%
2008-2009	23%	25%
2009-2010	21%	25%
2010-2011	22%	24%

Completion Five Year Summary



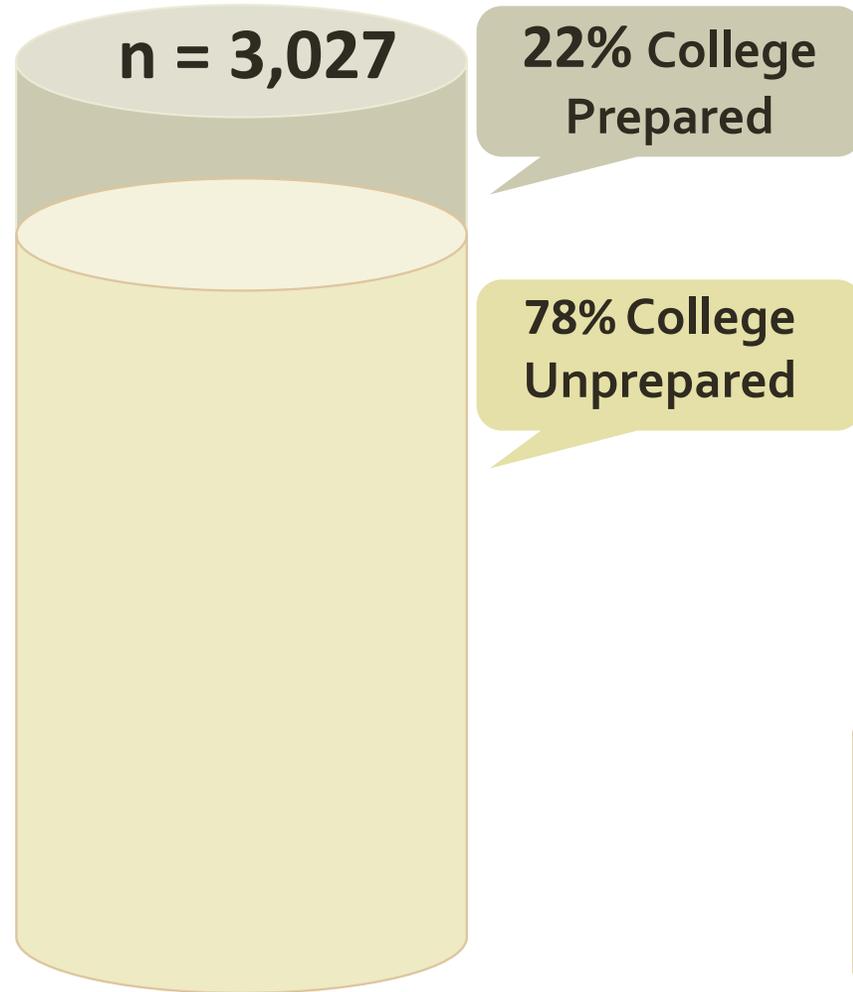
Southwestern College Scorecard Completion Rate, 5 Year Summary



Cohort Count	3,300	3,446	2,526	3,627	3,027
Completers	1,463	1,515	1,115	1,465	1,289

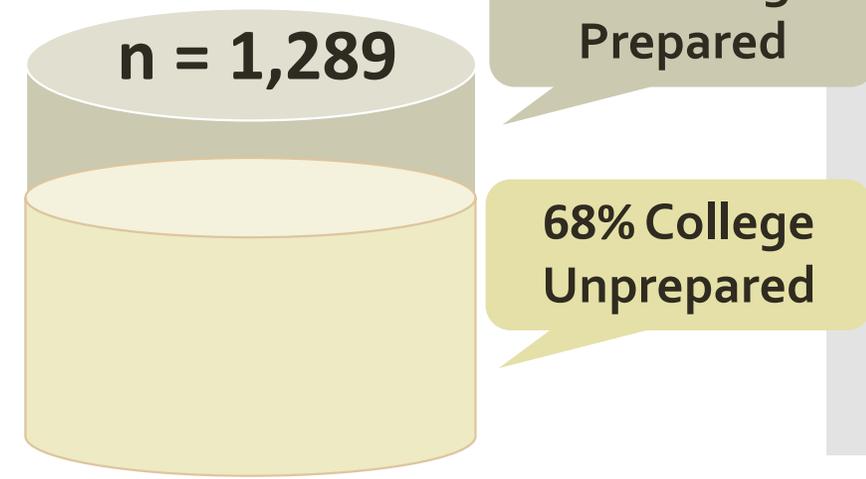
Unpacking the SWC Completion Cohort

SWC's 2017 Scorecard Cohort



$$\frac{\text{Completers}}{\text{Cohort Total}} = 42.6\% \text{ Completion Rate}$$

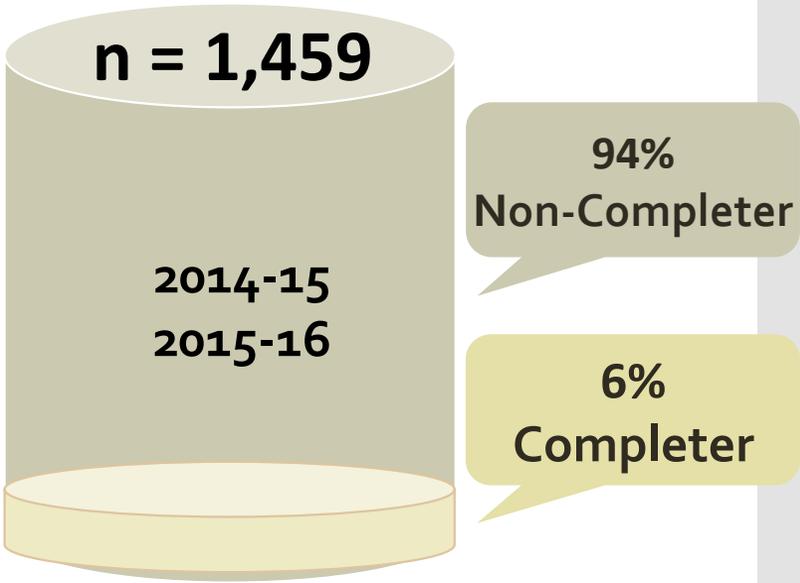
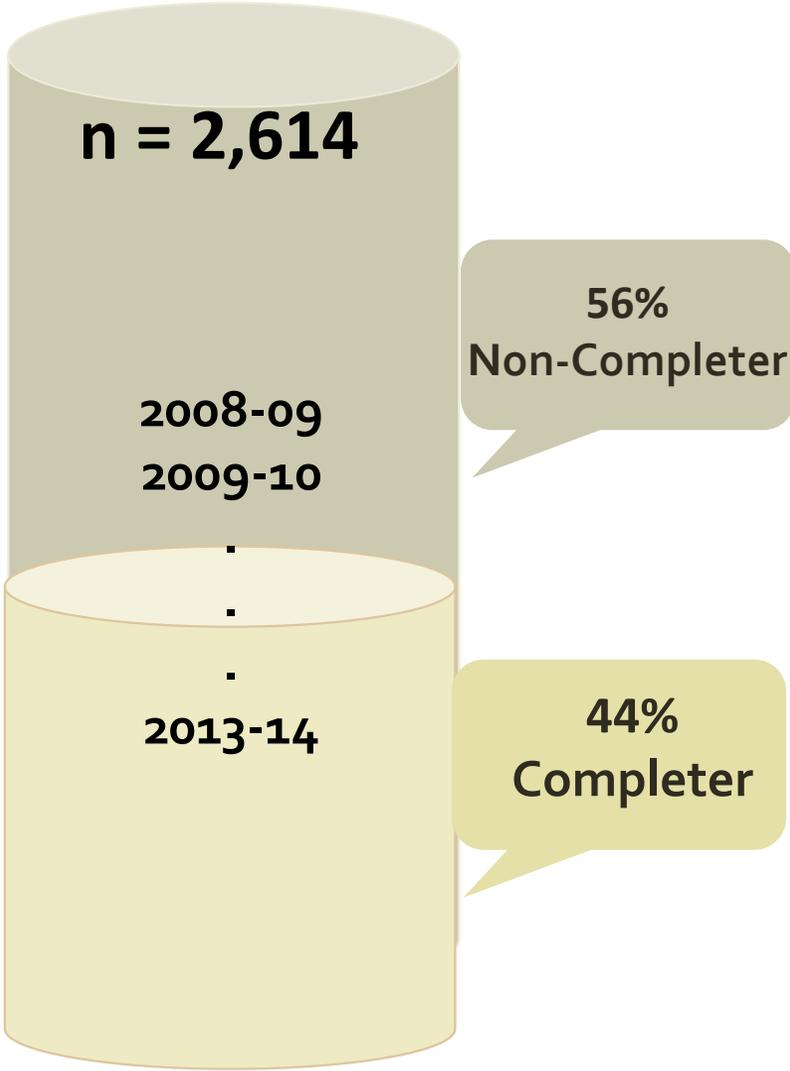
Cohort "Completers"



SWC's 2008-09 Scorecard Cohort Completions

"Extended Time Completions" 2014-15 & 2015-16

Scorecard Completions in Years 7 & 8 (from 2008-09 cohort)



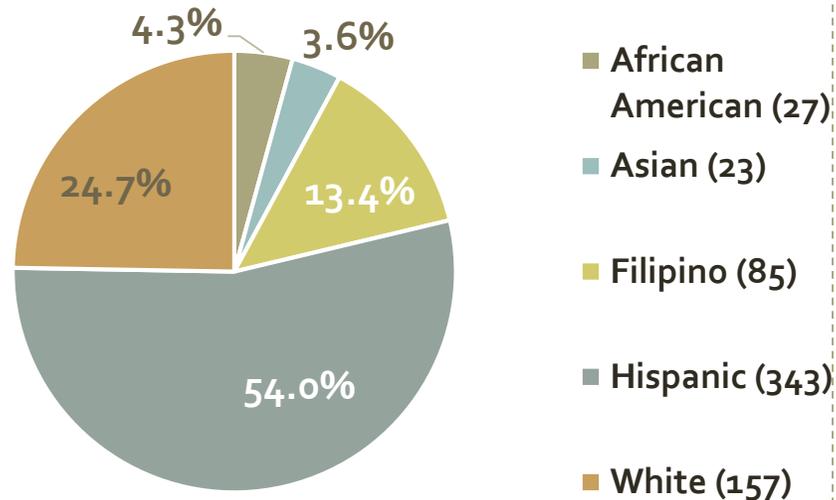
- Years 7 & 8 found only 86 additional Scorecard completions, of which 41 were transfers
- Completion would go up to 47% if we extended time to completion 2 more yrs (8 yrs instead of 6). Only a 3% increase.

Who are our Prepared & Unprepared Students?

“Two subpopulations with strikingly different experiences” –Gregory Stoup, VP RP Group

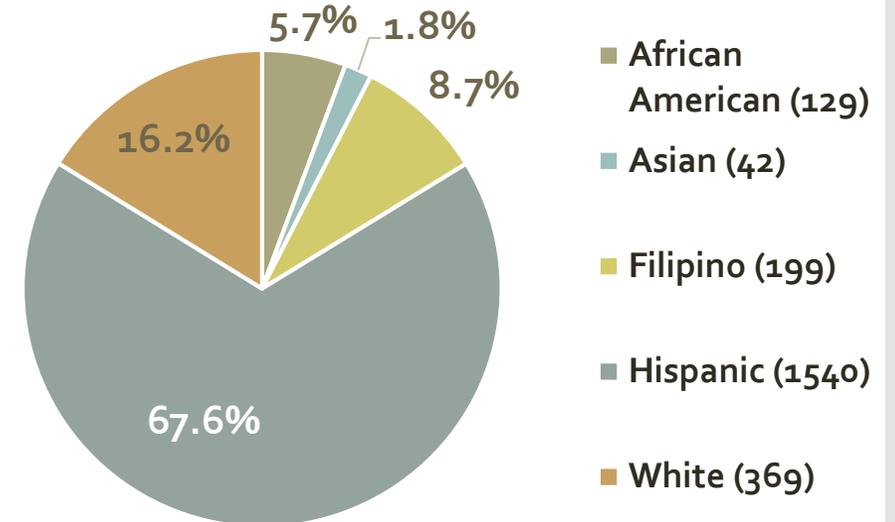
College-Prepared Students (n = 661)

54% Male
86% < 20 years old



Unprepared Students (n = 2,366)

48% Male
75% < 20 years old



American Indian/Alaska Native and Pacific Islander subgroups have been suppressed due to small sample size.

Who is completing?



Scorecard Completion Rates are **HIGHEST** among:

COLLEGE PREPARED:

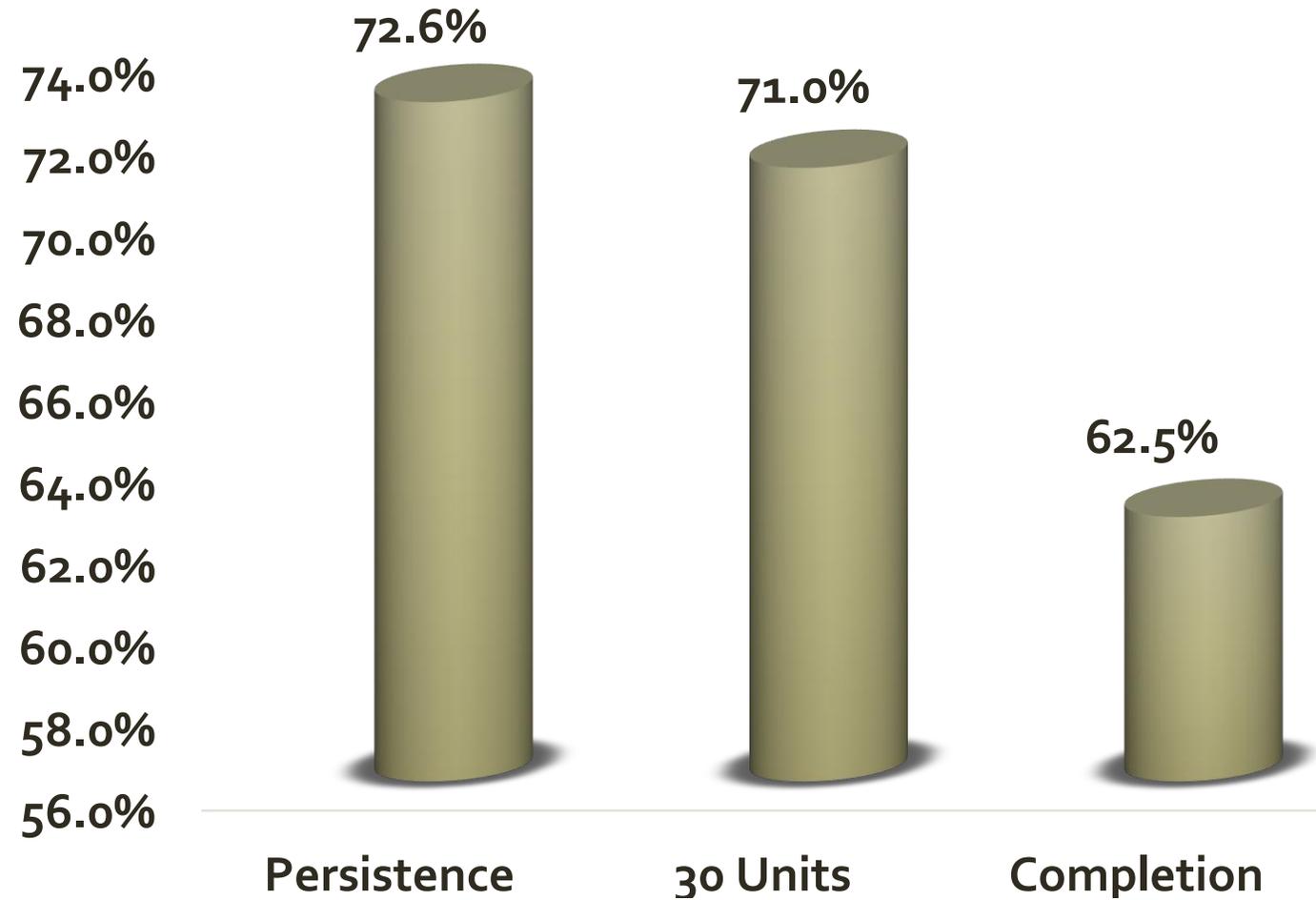
- Females **63.9%**
- Under 20 years of age **64.8%**
- Asian and Filipino students **82.6%, 75.3%**

Scorecard Completion Rates are **LOWEST** among:

COLLEGE UNPREPARED:

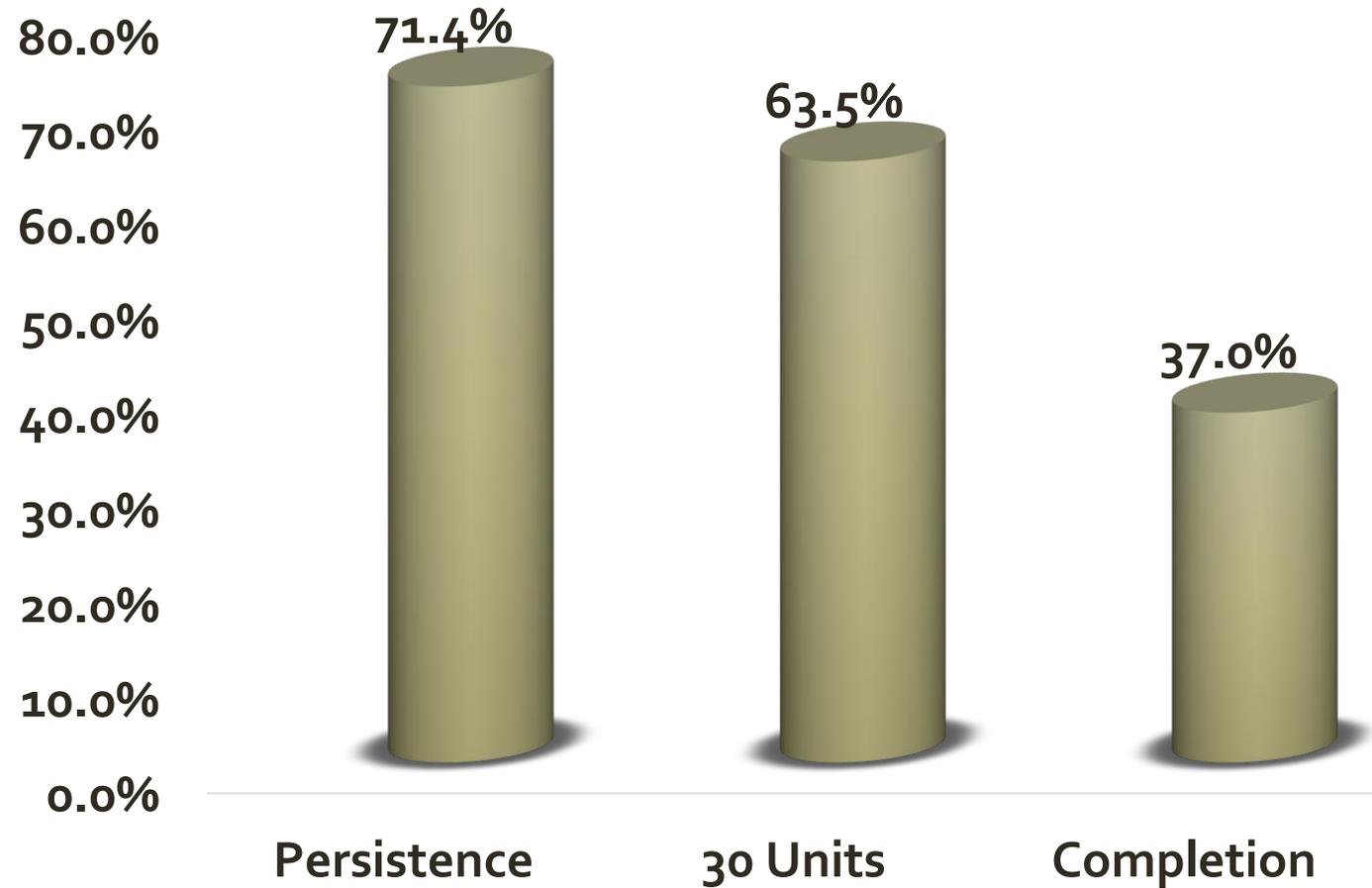
- Males **34.5%**
- 20 to 24 year olds and 40+ **30.2%, 29.3%**
- Hispanic students **35.7%**

The Completion Pathway, Prepared



College-Prepared Performance
(Cohort N=661)

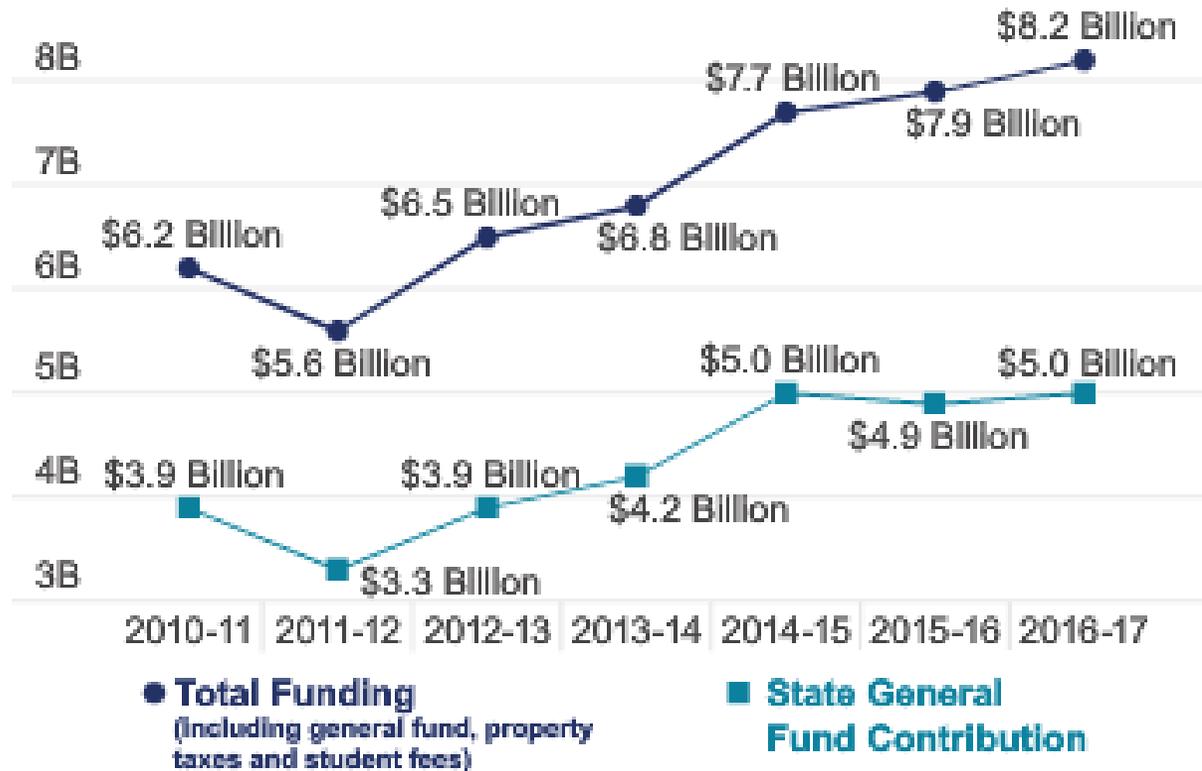
The Completion Pathway, Unprepared



Unprepared Performance
(Cohort N=2,366)

Changes Statewide: Funding

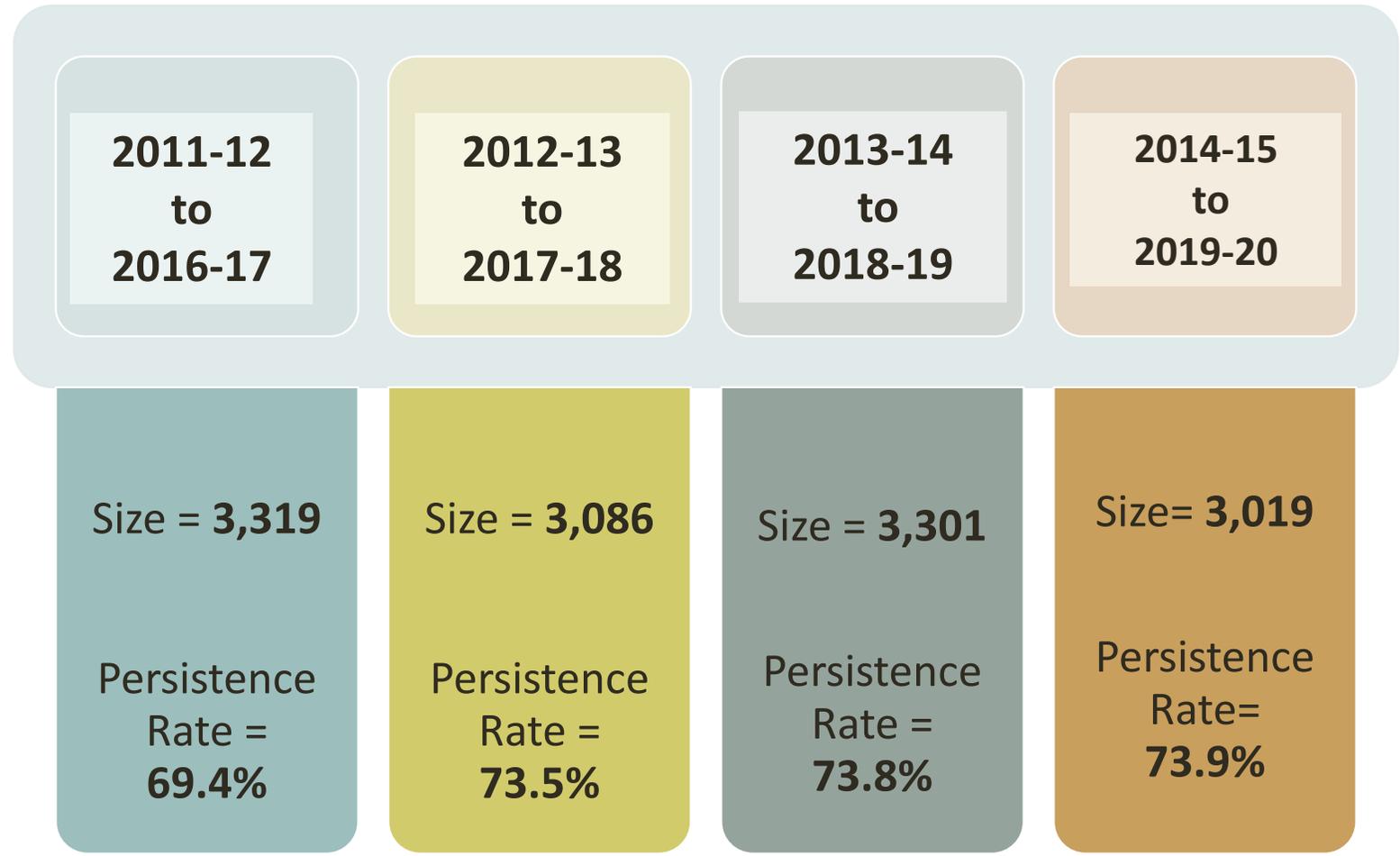
CALIFORNIA COMMUNITY COLLEGES FUNDING



{ Six-year timeframe of the 2017 cohort }

Future Scorecard Cohorts

Future SWC Scorecard Cohorts



SWC Annual Enrollment:

30,737

25,809

27,717

26,690

Career Skills Builder Example for Median Earnings % Change of 81% (Inflation Adjusted Wages)

Median Annual
Wage Before:

\$20,000



Median Annual
Wage After:

\$36,200

- Complete enrollment(s) in CTE course(s) of at least .5 units
- Passed all CTE related courses
- No longer enrolled after 1 year
- Did not earn Award or Transfer to 4 yr college year of enrollment or the following year

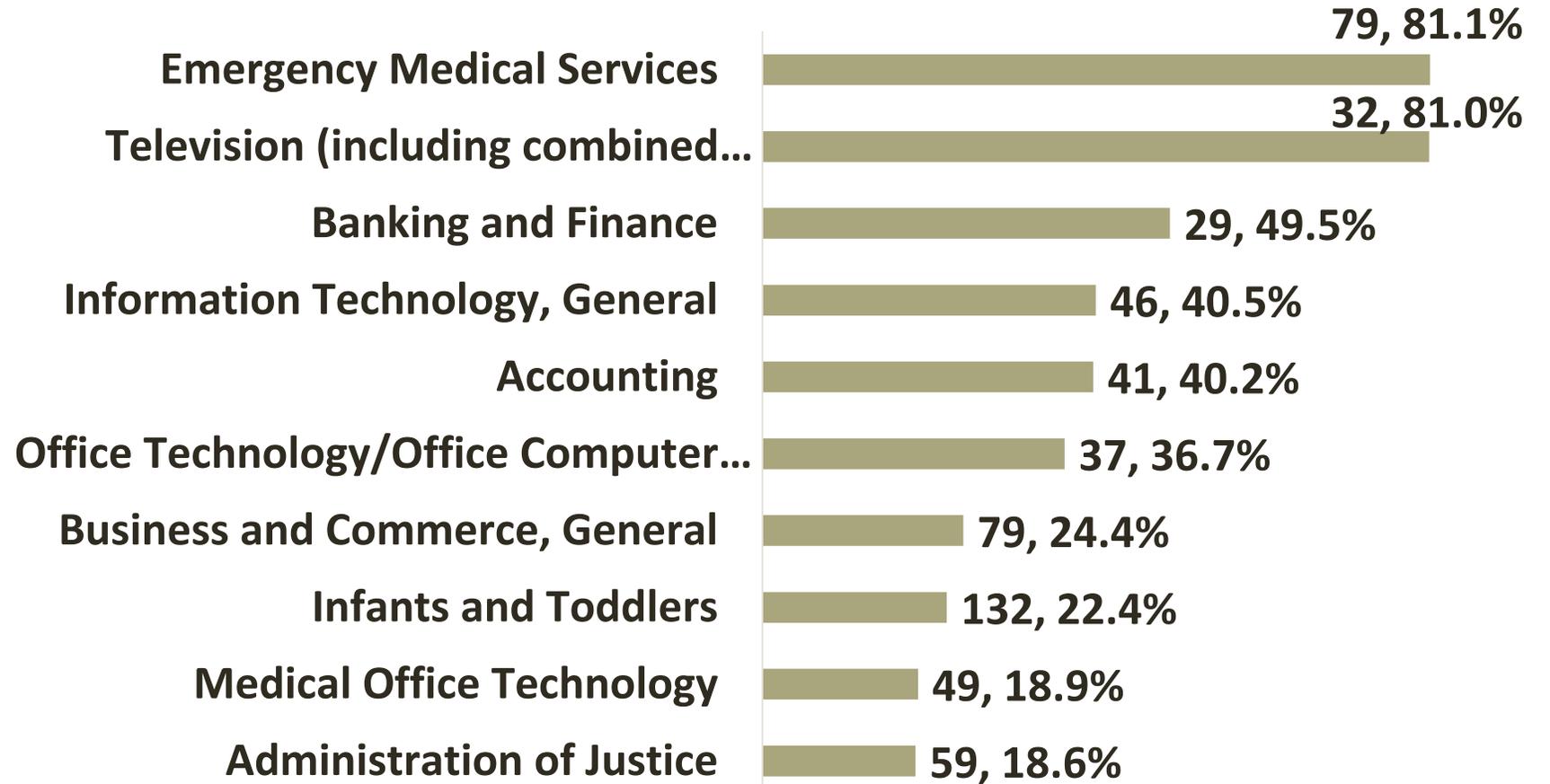
Median Annual
Wage
Difference,
% Difference:

\$16,200

81%

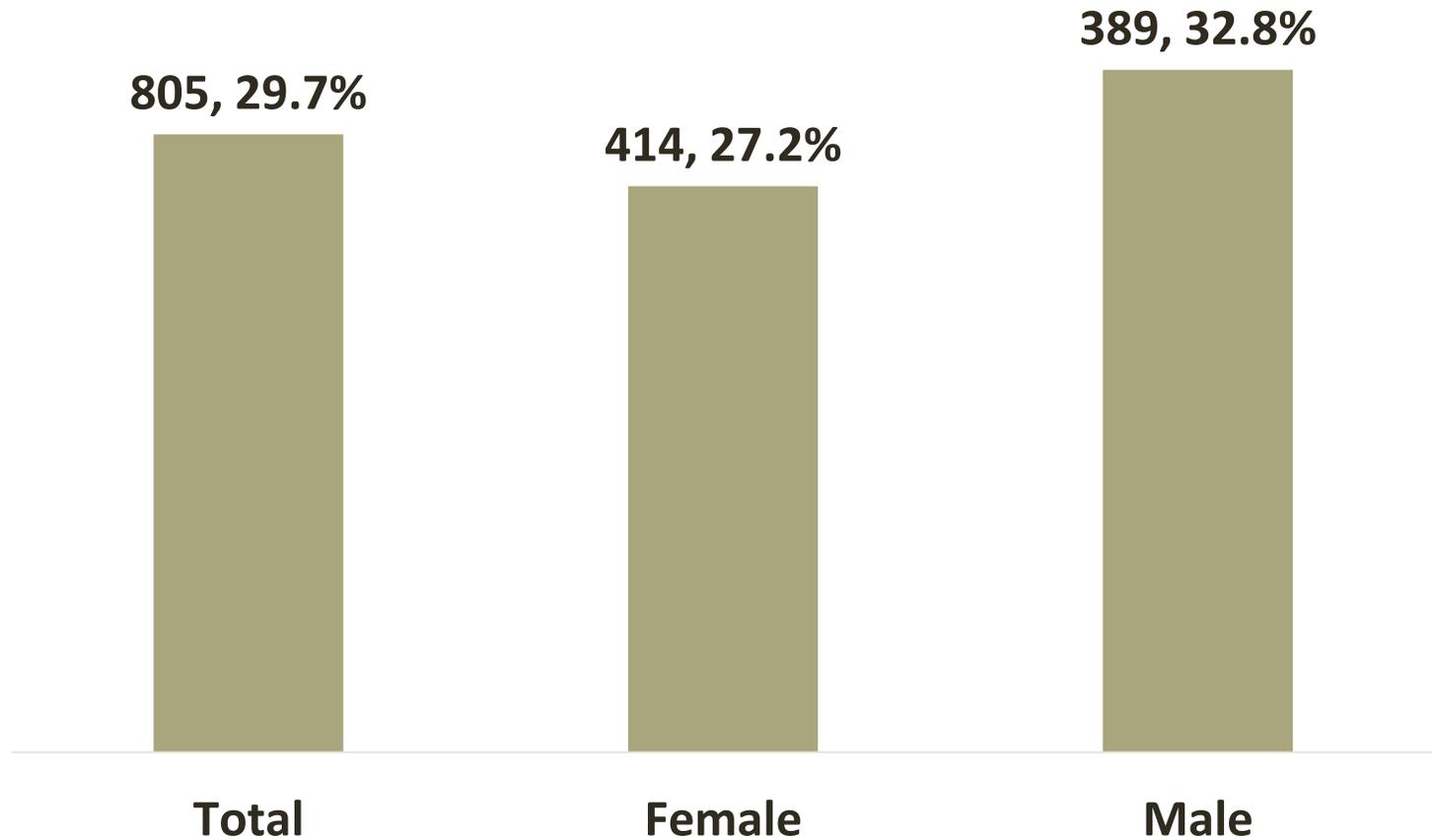
CTE Metrics: Career Skills Builder

2013-14 Disciplines with highest enrollments Median Earnings % Change (n, %)



CTE Metrics: Career Skills Builder by Gender

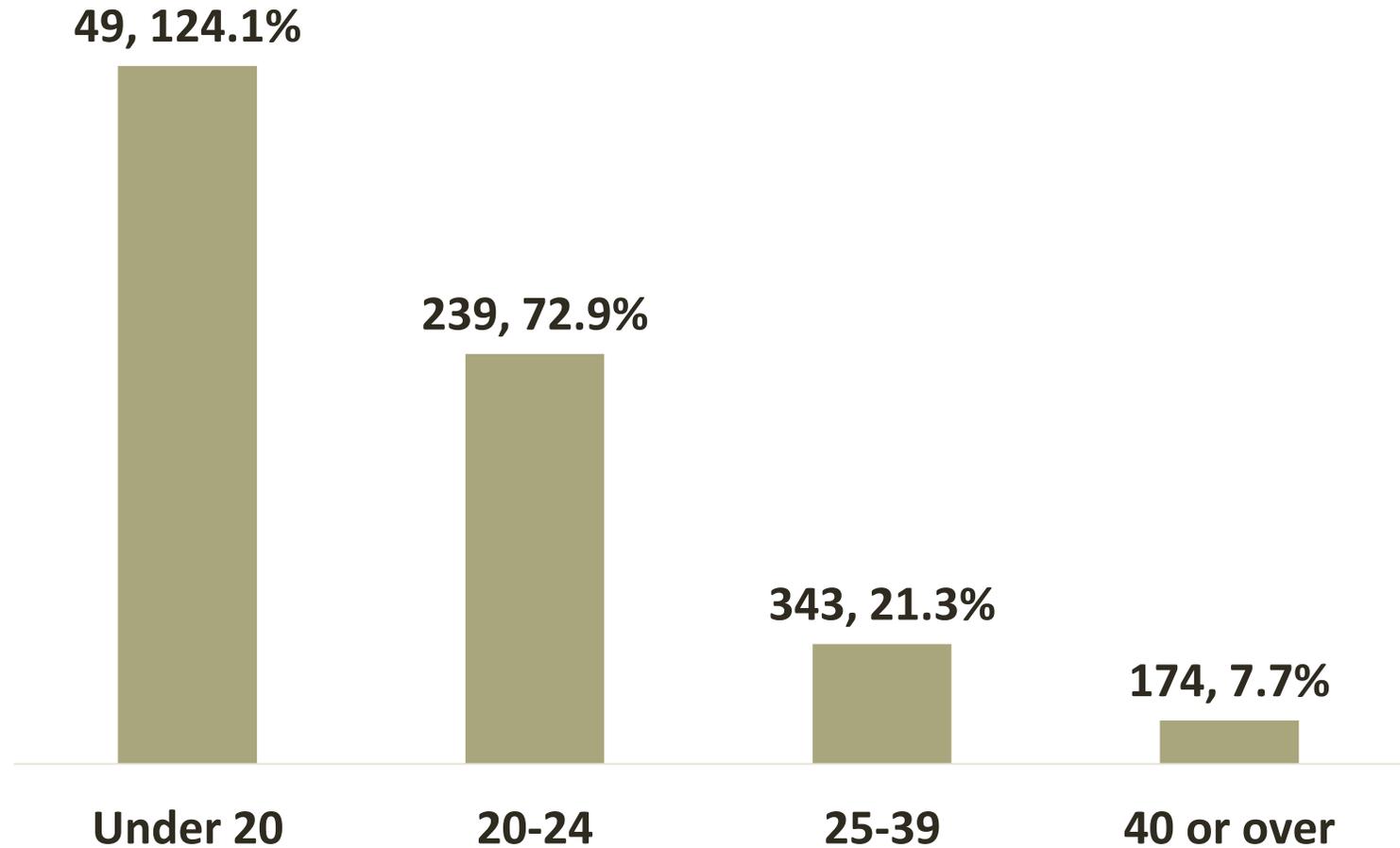
2013-14 Career Skills Builder: Median Earnings % Change (n, %) by Gender



*Total for female and male is 803 because 2 students had missing data on gender

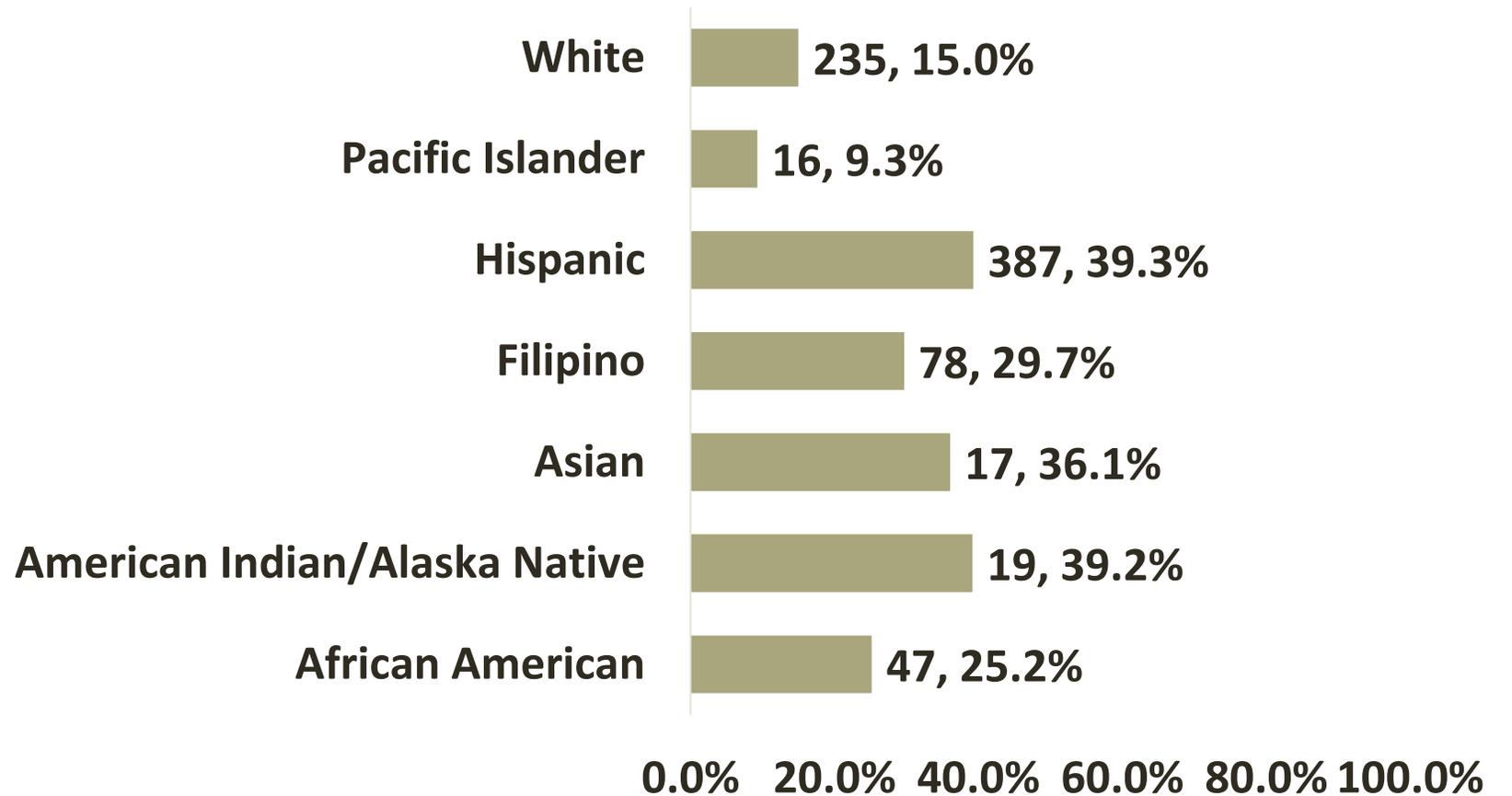
CTE Metrics: Career Skills Builder by Age

**2013-14 Skills Builder:
Median Earnings % Change (n, %) by Age**



CTE Metrics: Career Skills Builder by Ethnicity

**2013-14 Skills Builder: Median % Change (n, %)
by Ethnicity**



How We Compare

The remaining slides present SWC Scorecard outcomes over a five-year period in comparison to colleges that belong in our peer group. This data is provided for the following outcomes:

- **Completion** (College Prepared, Unprepared, & Overall)
- **Persistence** (Overall)
- **30 Units Completion** (Overall)
- **Remedial English, Math, ESL**
- **Transfer-Level Completion Rate** (English, Math, Year 1 and 2)
- **Career Technical Education**

2017 Peer Grouping for Scorecard Completion Rate

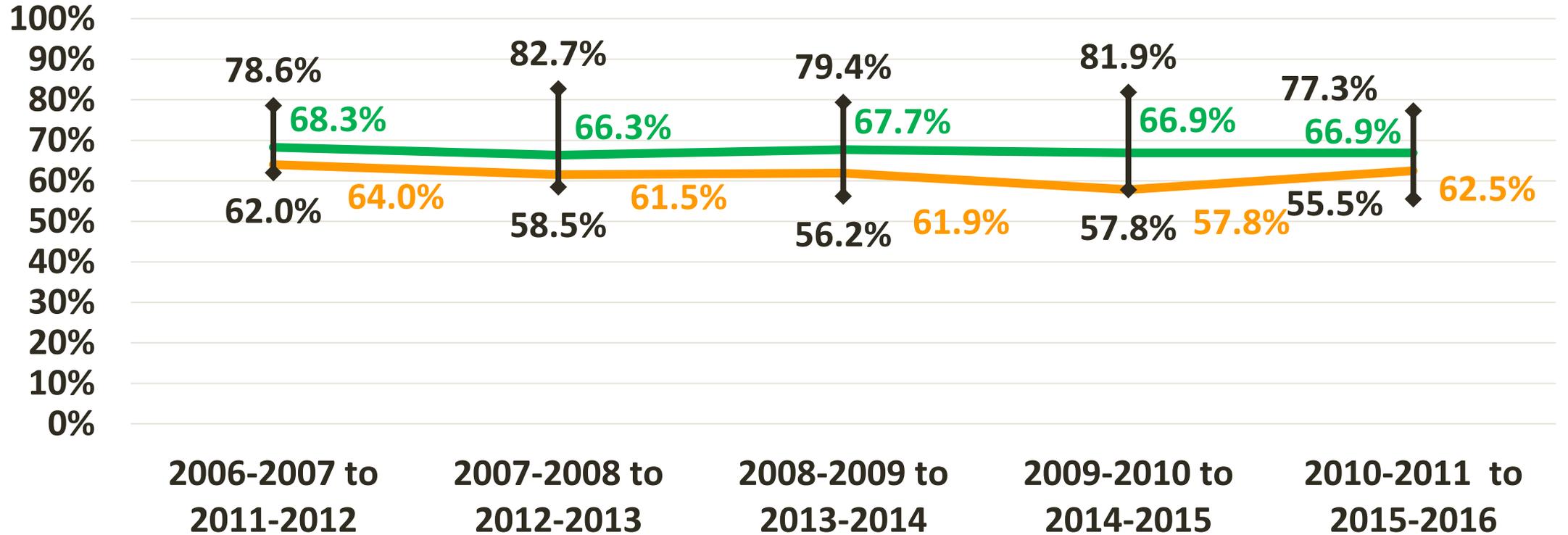
2017 Scorecard Peer Group 3:

ANTELOPE VALLEY
BAKERSFIELD
CERRITOS
CHAFFEY
DESERT
FRESNO CITY
IMPERIAL VALLEY
LOS MEDANOS
MERCED
MODESTO
MORENO VALLEY

OXNARD
PORTERVILLE
RIVERSIDE
SAN JOAQUIN DELTA
SEQUOIAS
SOUTHWESTERN
VICTOR VALLEY
WEST HILLS COALINGA
WEST HILLS LEMOORE
YUBA

2016 Peer Group Comparison: Completion, College Prepared

— SWC Prepared — Peer Group Average

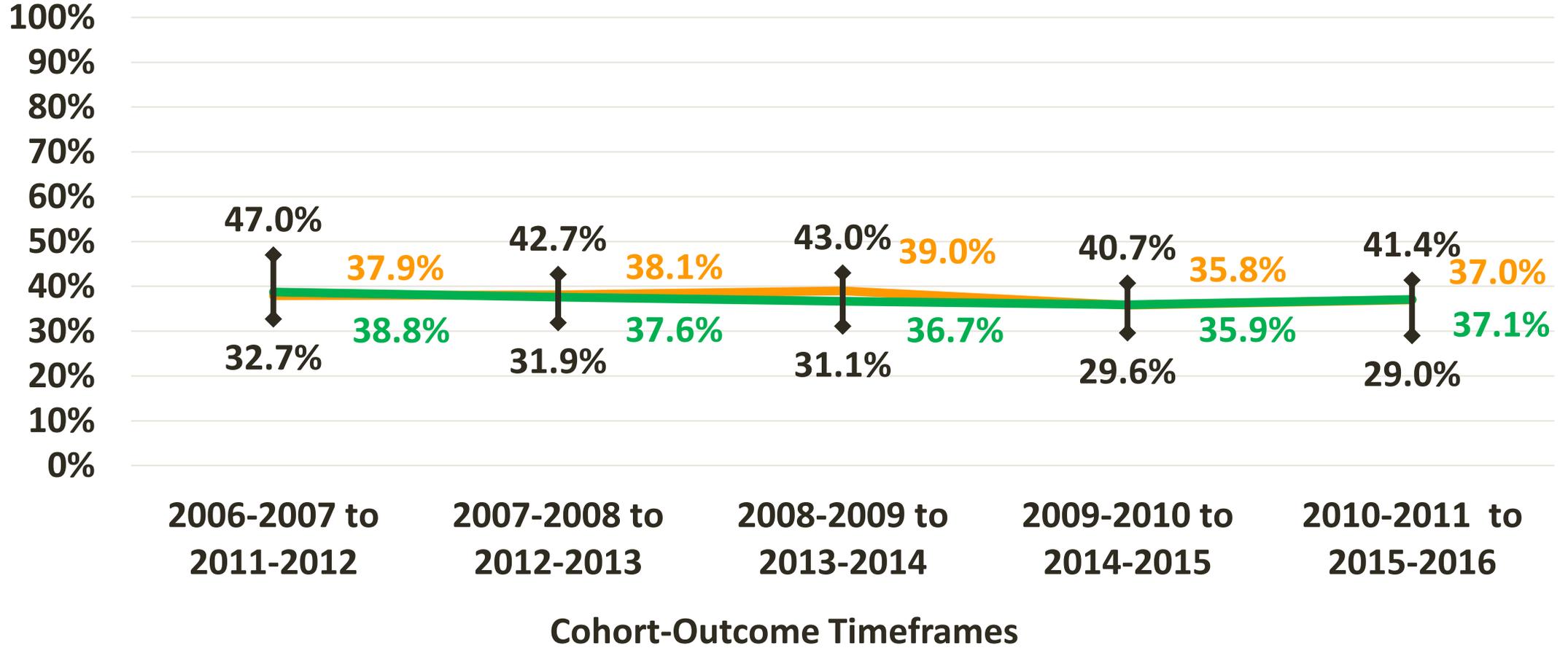


Cohort-Outcome Timeframes

Statewide	71.2%	70.5%	70.2%	69.4%	70.6%
SWC	64.0%	61.5%	61.9%	57.8%	62.5%

2016 Peer Group Comparison: Completion, College Unprepared

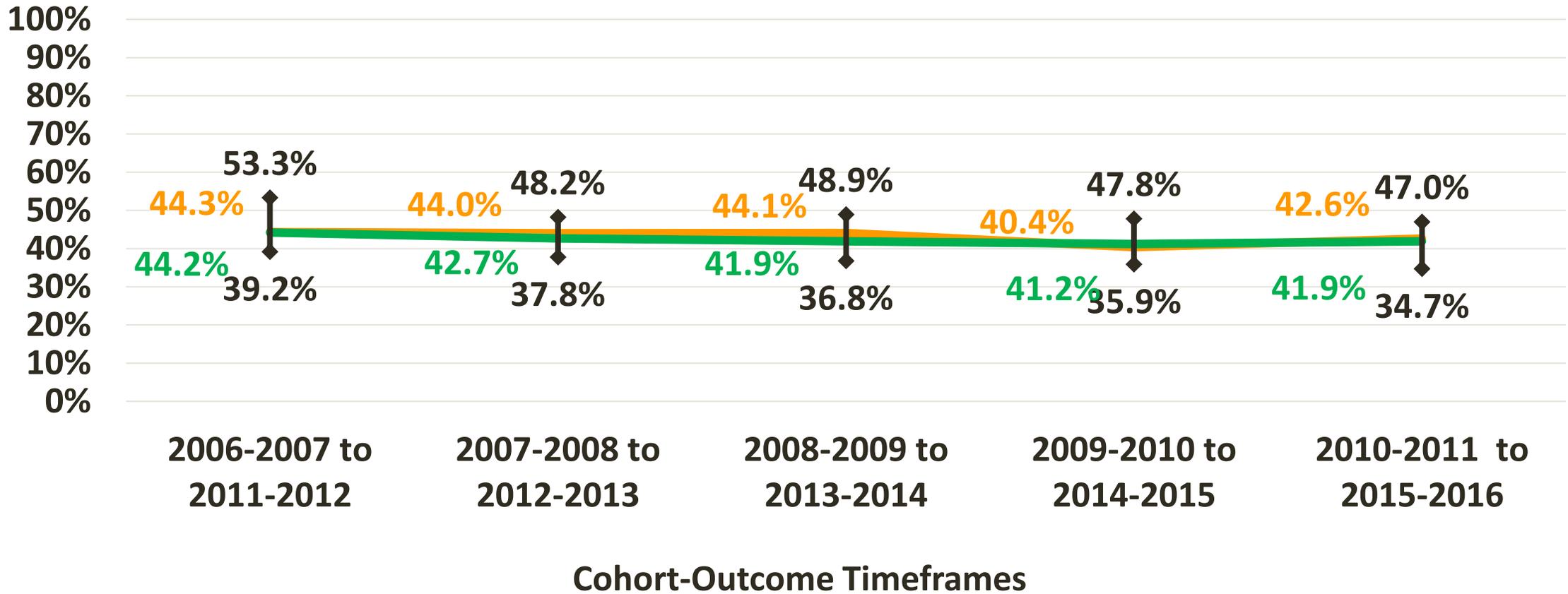
— SWC Unprepared — Peer Group Average



Statewide	41.4%	41.2%	40.1%	40.1%	40.8%
SWC	37.9%	38.1%	39.0%	35.8%	37.0%

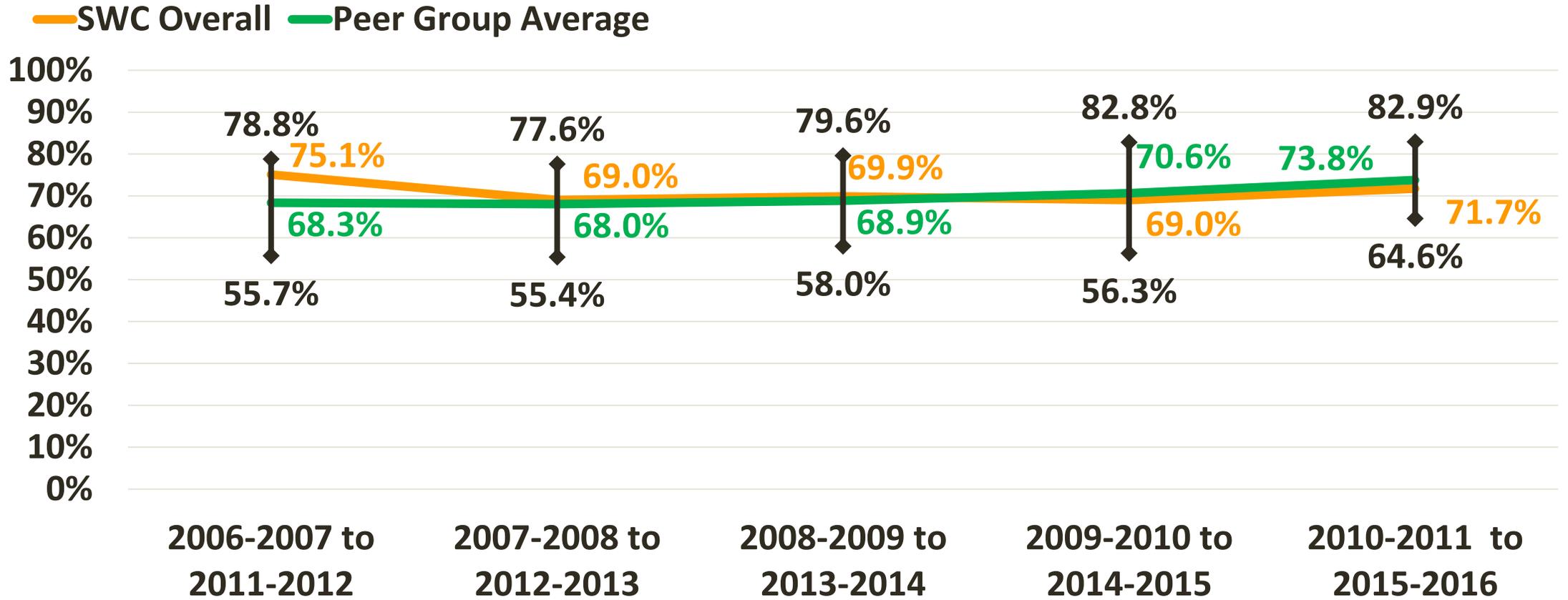
2016 Peer Group Comparison: Completion, Overall

— SWC Overall — Peer Group Average



	2006-2007 to 2011-2012	2007-2008 to 2012-2013	2008-2009 to 2013-2014	2009-2010 to 2014-2015	2010-2011 to 2015-2016
Statewide	49.2%	48.6%	47.5%	47.3%	48.0%
SWC	44.3%	44.0%	44.1%	40.2%	42.6%

2016 Peer Group Comparison: Persistence, Overall

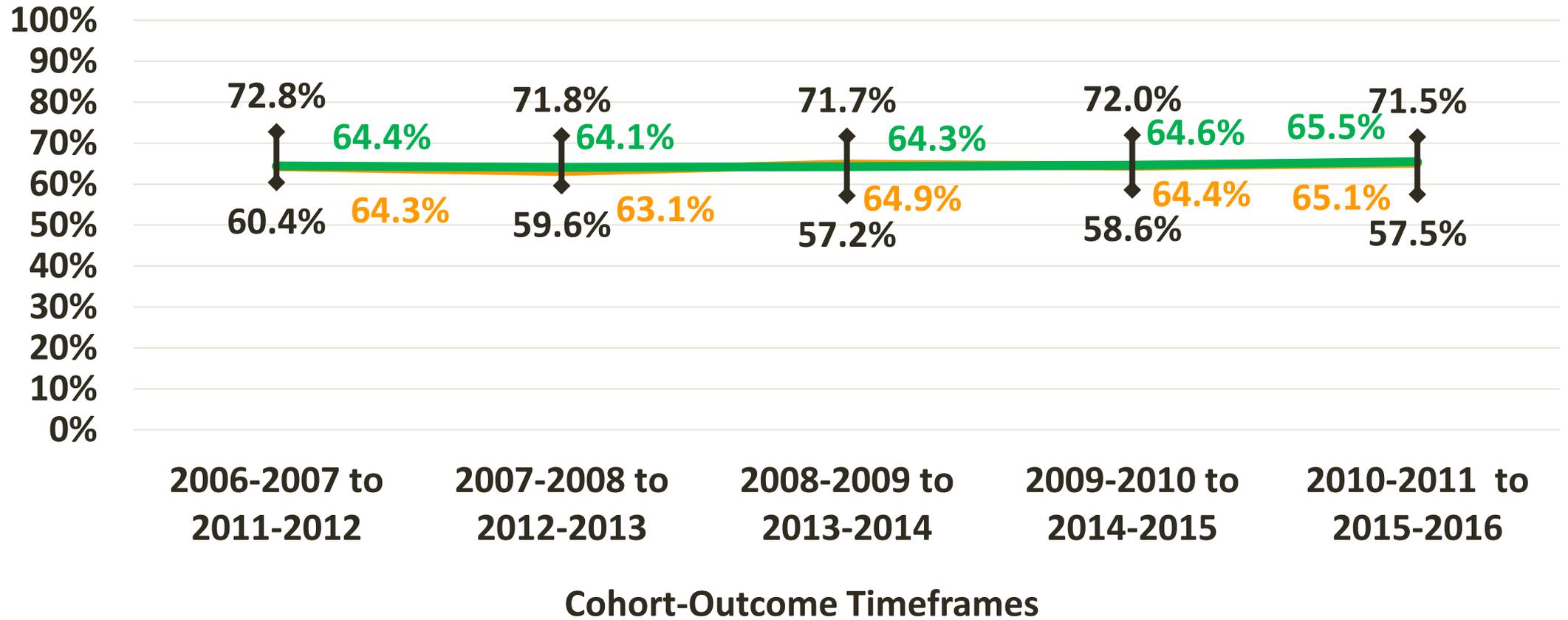


Cohort-Outcome Timeframes

Statewide	70.4%	70.5%	71.6%	73.2%	75.9%
SWC	75.1%	69.0%	69.9%	69.0%	71.7%

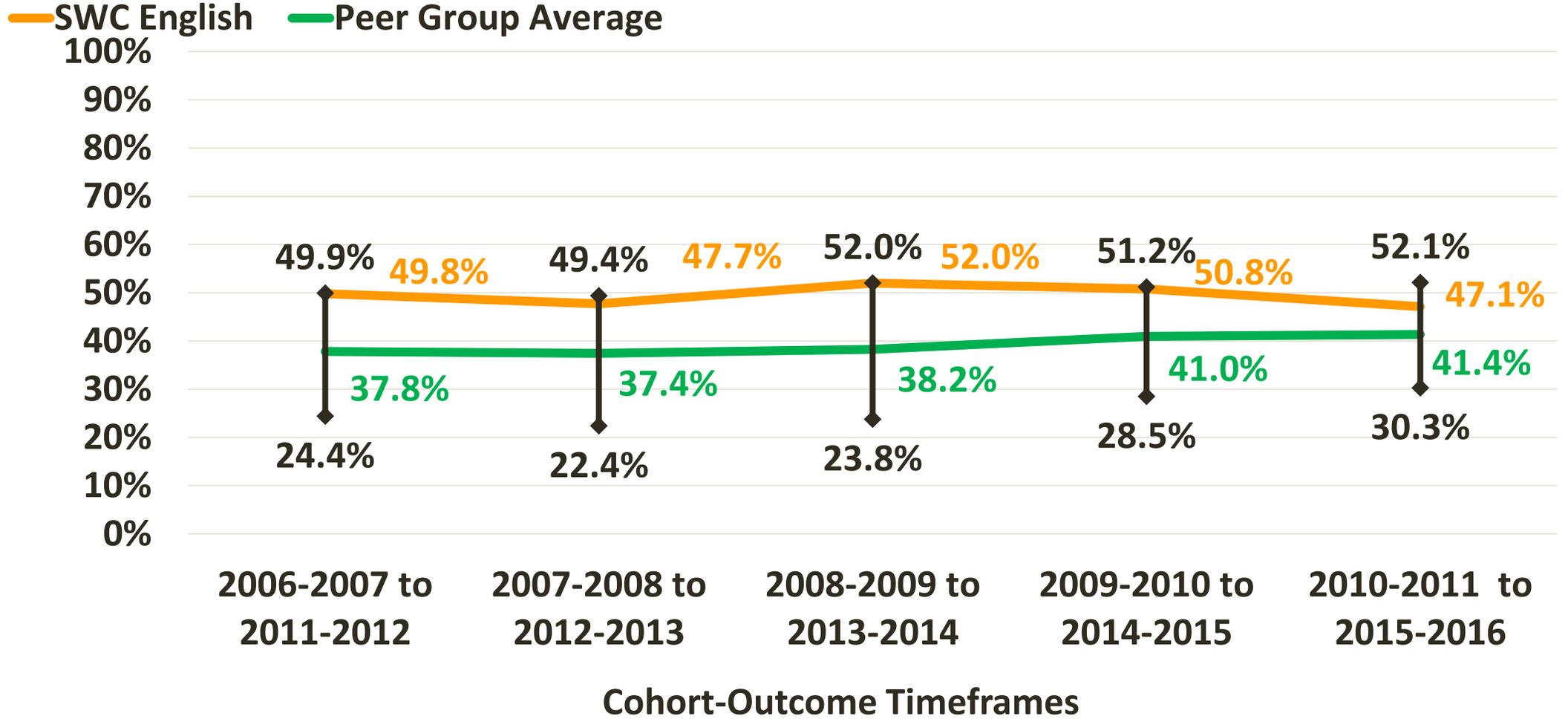
2016 Peer Group Comparison: 30-Units, Overall

— SWC Overall — Peer Group Average



	2006-2007 to 2011-2012	2007-2008 to 2012-2013	2008-2009 to 2013-2014	2009-2010 to 2014-2015	2010-2011 to 2015-2016
Statewide	66.3%	66.5%	66.5%	67.5%	68.8%
SWC	64.3%	63.1%	64.9%	64.4%	65.1%

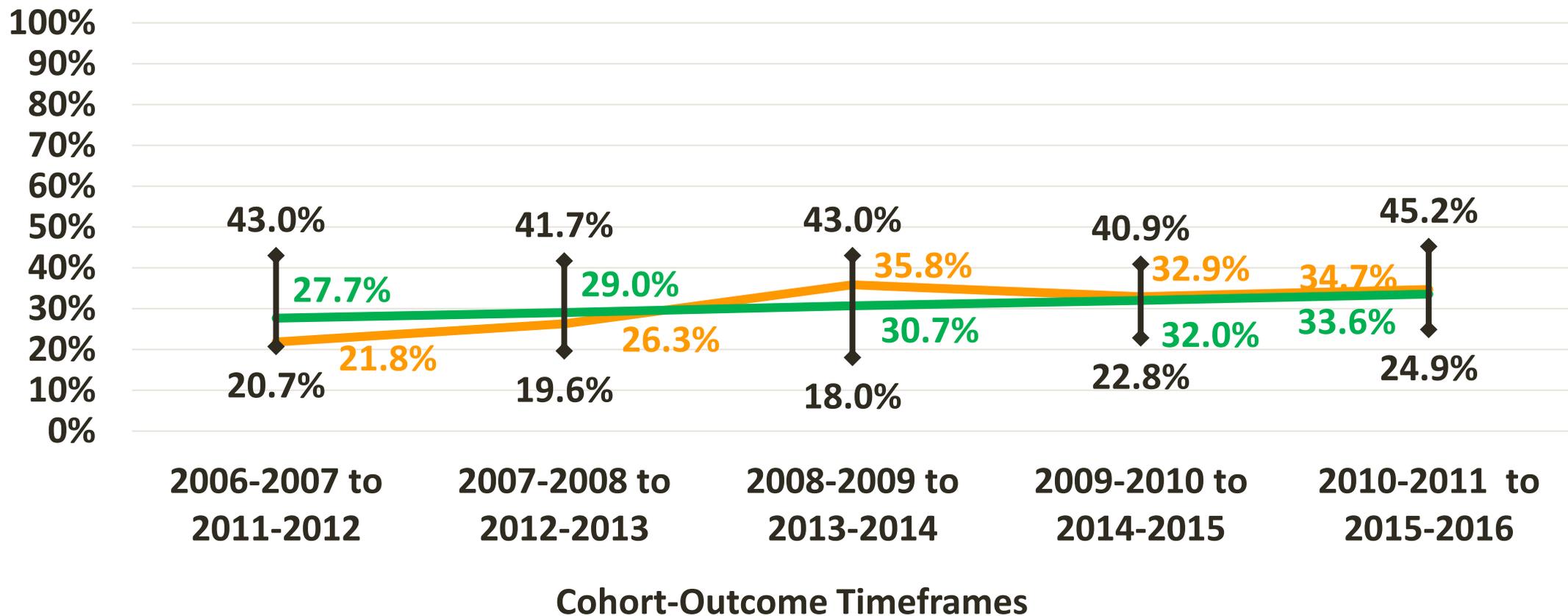
2016 Peer Group Comparison: Remedial, English



Statewide	42.8%	43.5%	43.5%	45.5%	46.9%
SWC	49.8%	47.7%	52.0%	50.8%	47.1%

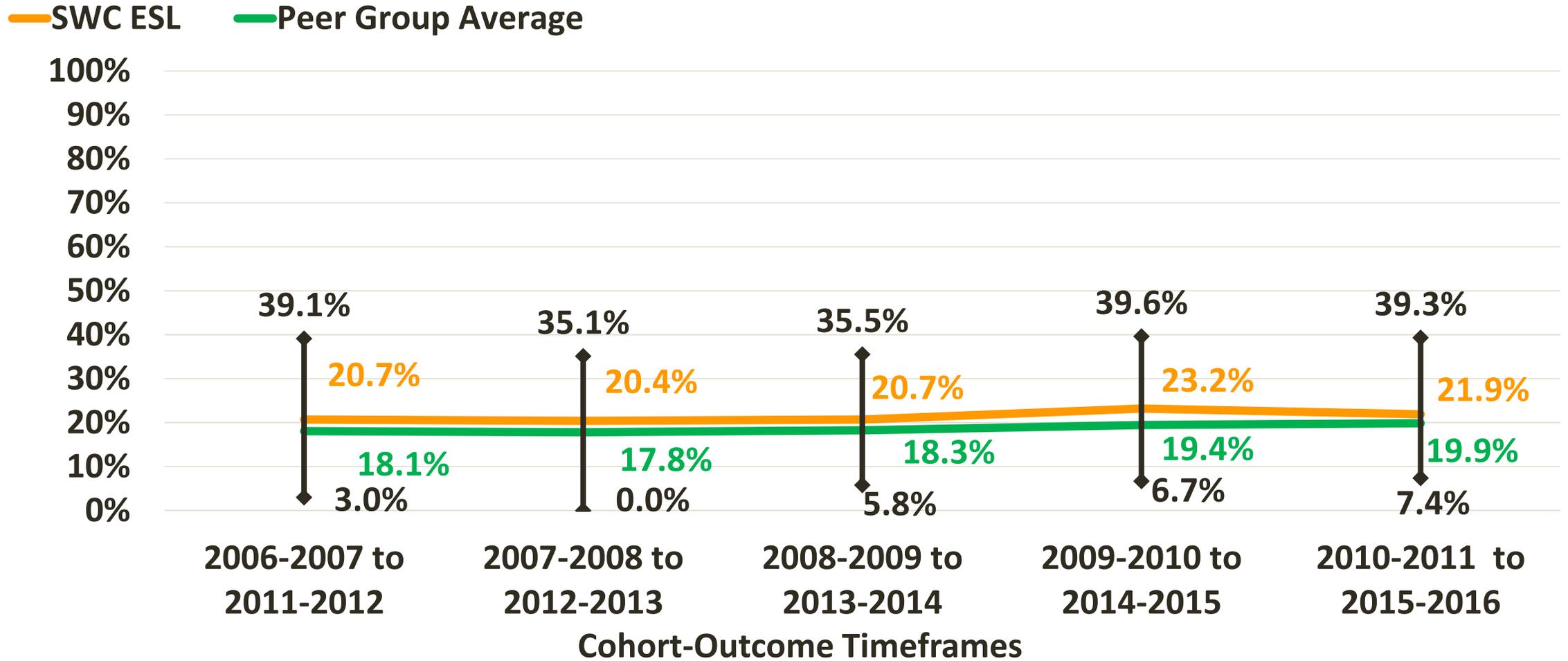
2016 Peer Group Comparison: Remedial, Math

— SWC Math — Peer Group Average



Statewide	29.9%	30.5%	30.9%	32.6%	34.2%
SWC	21.8%	26.3%	35.8%	32.9%	34.7%

2016 Peer Group Comparison: Remedial, ESL

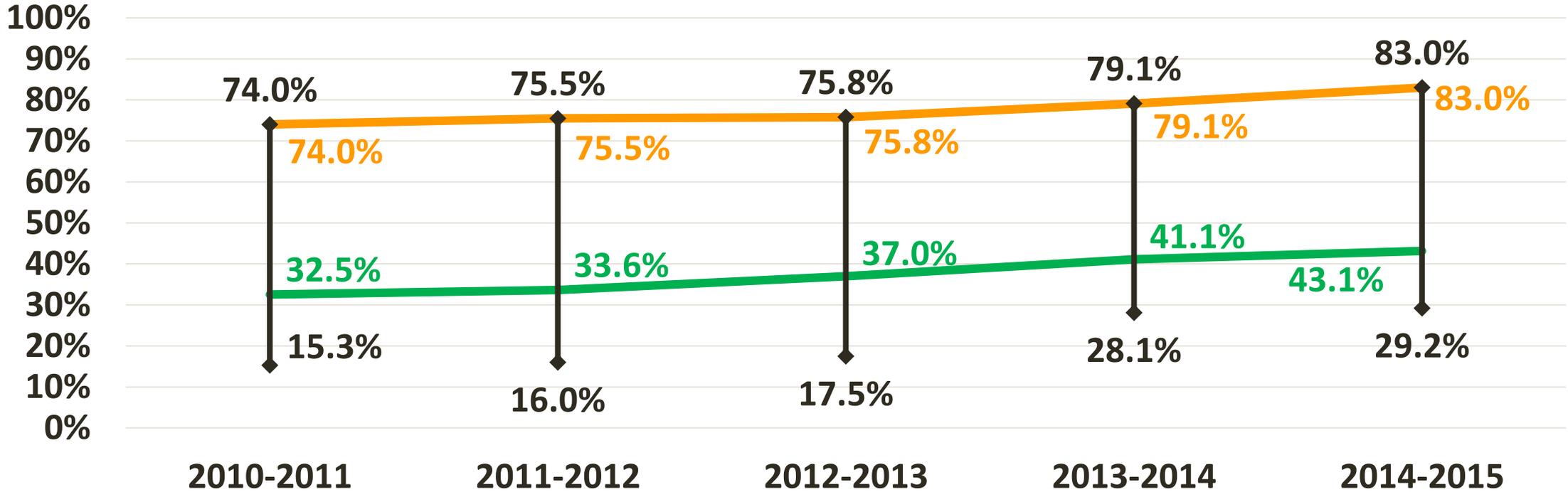


Statewide	26.2%	27.1%	28.4%	28.5%	30.5%
SWC	20.7%	20.4%	20.7%	23.2%	21.9%

2016 Peer Group Comparison: English Transfer Completion

Year 1

— SWC English Transfer — Peer Group Average

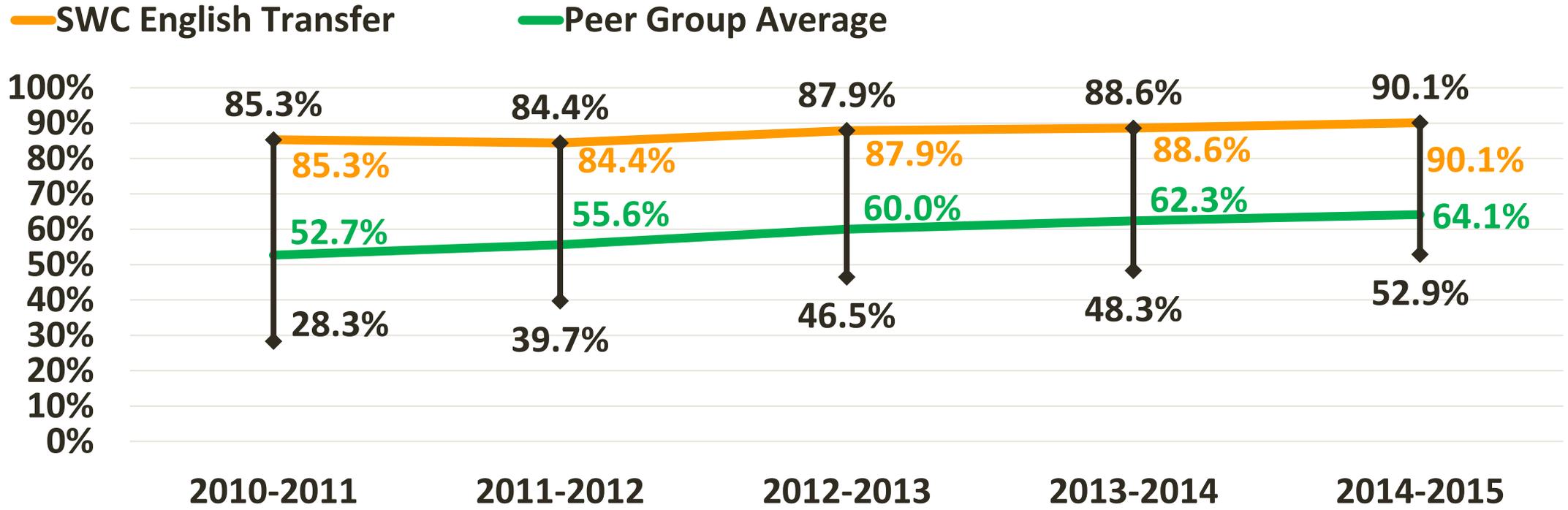


Cohort-Outcome Timeframes

Statewide	38.2%	38.8%	41.8%	44.8%	47.5%
SWC	74.0%	75.5%	75.8%	79.1%	83.0%

2016 Peer Group Comparison: English Transfer Completion

Year 2

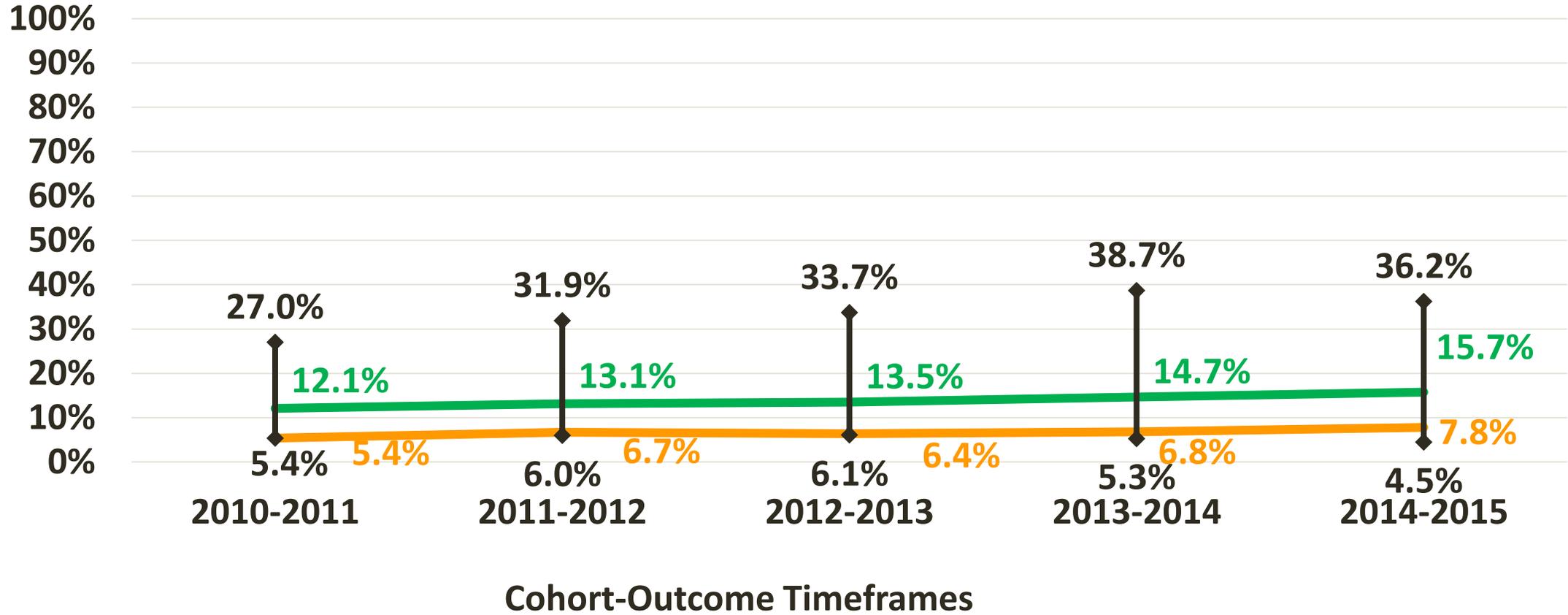


Cohort-Outcome Timeframes

Statewide	59.3%	60.7%	64.2%	66.2%	68.3%
SWC	85.3%	84.4%	87.9%	88.6%	90.1%

2016 Peer Group Comparison: Math Transfer Completion Year 1

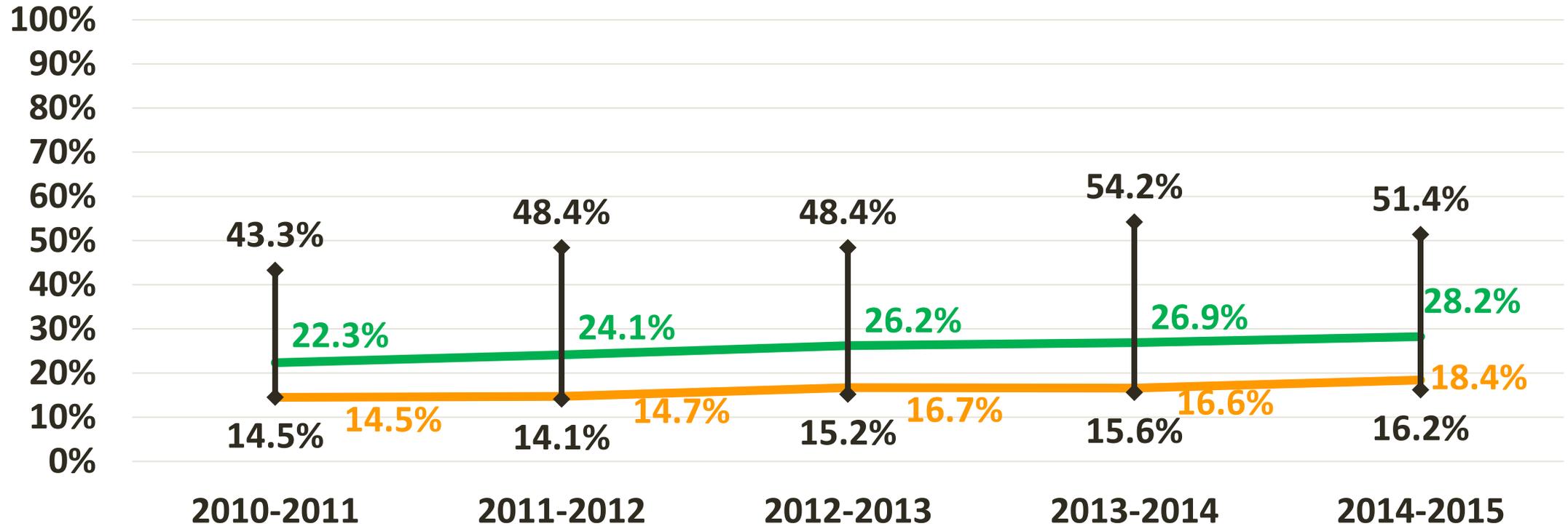
— SWC Math Transfer — Peer Group Average



Statewide	20.5%	20.3%	21.5%	22.7%	24.0%
SWC	5.4%	6.7%	6.4%	6.8%	7.8%

2016 Peer Group Comparison: Math Transfer Completion Year 2

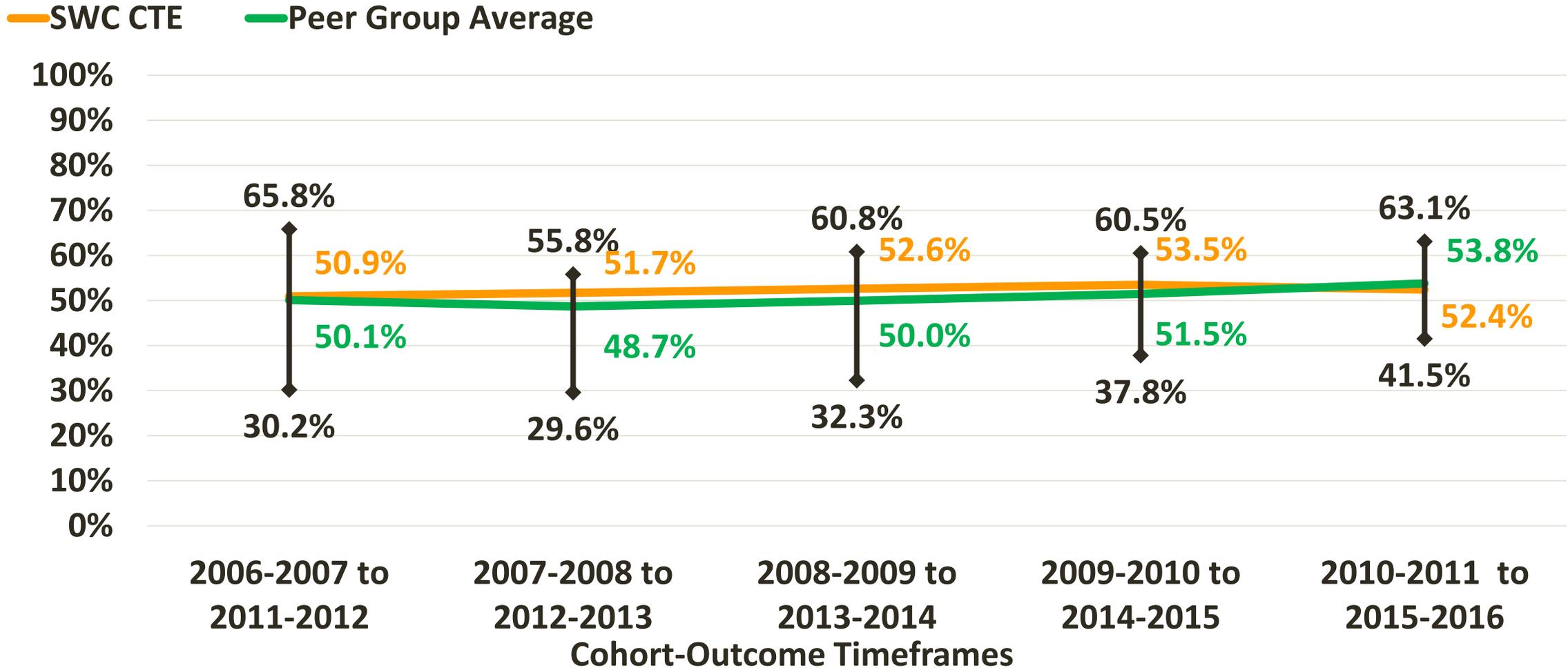
— SWC Math Transfer — Peer Group Average



Cohort-Outcome Timeframes

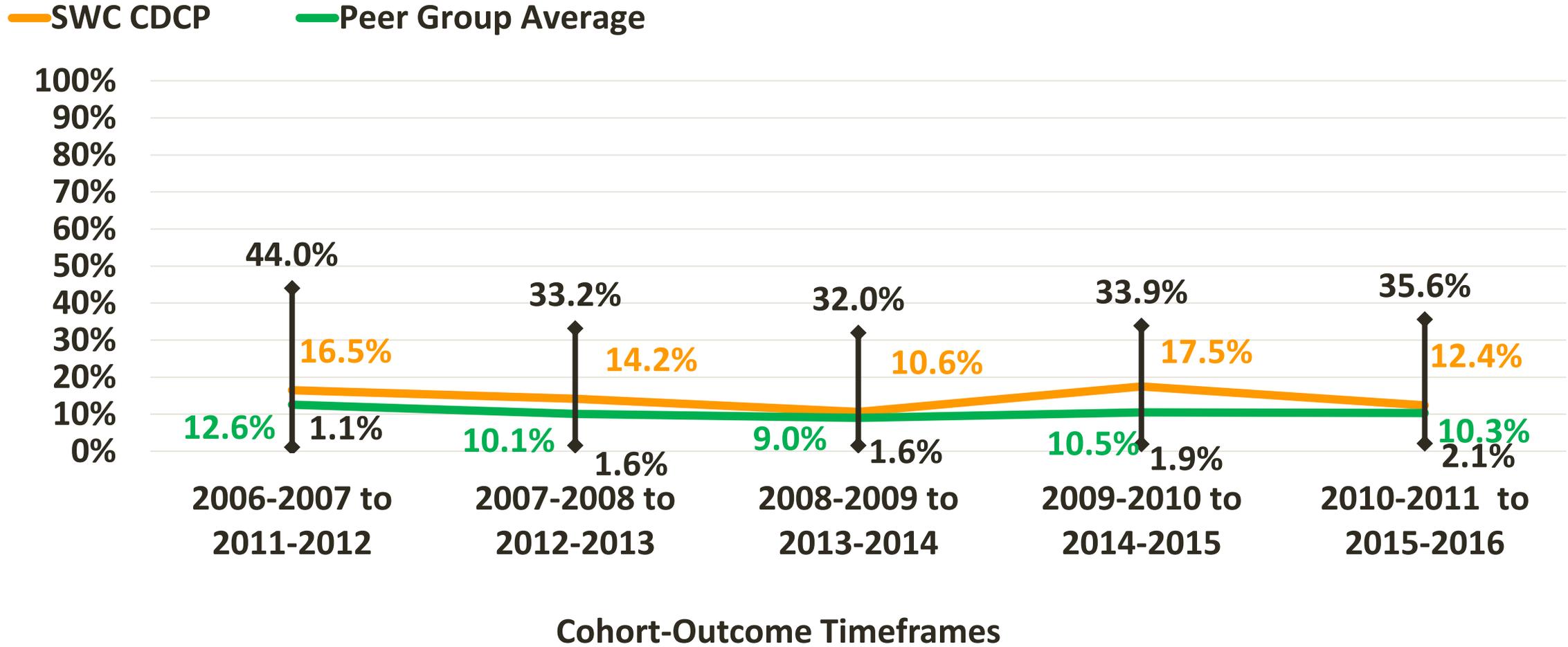
Statewide	32.9%	33.5%	35.6%	36.4%	38.1%
SWC	14.5%	14.7%	16.7%	16.6%	18.4%

2016 Peer Group Comparison: Career Technical Education



Statewide	51.3%	50.5%	50.1%	51.5%	53.9%
SWC	50.9%	51.7%	52.6%	53.5%	52.4%

2016 Peer Group Comparison: Career Development & College Preparation



Statewide	11.9%	9.2%	8.4%	12.6%	13.8%
SWC	16.5%	14.2%	10.6%	17.5%	12.4%