

The VFA is the principle accountability framework for community colleges with measures defined to encompass the full breadth of the community college mission and the diversity of students' goals and educational experiences. The mission-appropriate measures determine how well community colleges are serving students; provide colleges the ability to identify problems and set goals for institutional improvement; and be properly accountable to stakeholders.

The VFA's Public Outcomes Report includes the data that colleges are required to report and share publicly. Listed below are the contents of this report.

Warren County Community College (Washington, NJ)

VFA Data Collection Cycle 2021

- Overview of VFA's Cohorts & Outcomes
- Six Year Cohort (Fall Students 2014)
  - Six-Year Outcomes Measures
  - Comparison of IPEDS Grad Rate to VFA Outcomes
  - Developmental Education Progress Measures
- Two Year Cohort (Fall Students 2018)
  - Two-Year Progress Measures

#### **STUDENT PROGRESS & OUTCOMES (SPO)**

#### SPO Timeframes

The SPO measures are reported for students from two timeframes:

#### TWO YEAR

Students that entered the college two years ago (Fall Students 2018) and their progress /attainment by the end of those two years

Colleges are required to report the TWO-YEAR PROGRESS MEASURES for the students that entered two years ago

#### • SIX YEAR

Students that entered the college six years ago (Fall Students 2014) and their progress and outcomes by the end of those six years

Colleges are required to report the DEVELOPMENTAL EDUCATION and SIX-YEAR OUTCOMES MEASURES for the students that entered six years ago

#### SPO Student Cohort Types

Colleges are also required to report the SPO measures for three types of student groups:

**A. Main Cohort** Fall entering students who are *first time at the reporting college* 

#### B. Credential Seeking

Students in the Main Cohort who earned 12 credits by the end of their first two years

**C. First Time in College** Students in the Main Cohort who are <u>first time in college</u>

#### SPO: SIX-YEAR OUTCOMES MEASURES (unduplicated; hierarchical)

- · Completed certificate, associates, or bachelor's degree (with and without transfer)
- Transfer (no award)
- Persistence: still enrolled
- Left with > or = 30 credits; Left with < 30 credits

#### SPO: DEVELOPMENTAL EDUCATION PROGRESS MEASURES

#### Developmental Subjects: math, English, reading

• Distribution of developmental need (1, 2, or 3 levels below college level in subject)

Of the students with developmental need in a subject, the number who:

- Attempted any developmental education in subject
- Completed developmental education in subject
- Completed a college-level course in subject

#### Any Developmental (non-subject)

- Enrolled in any developmental
- Completed all developmental (and are college-ready)

#### SPO: TWO-YEAR PROGRESS MEASURES

- · Retention: fall to next term
- Successful completion of credits: 1st term; by end of year two # of total credits completed with a C grade (C-, C+) or better by the cohort
- Reached credit threshold by end of year two # of students in the cohort that earned 24 credits (part-time) or 42 credits (full-time)
- Persistence/attainment: completed certificate/degree; transferred; still enrolled

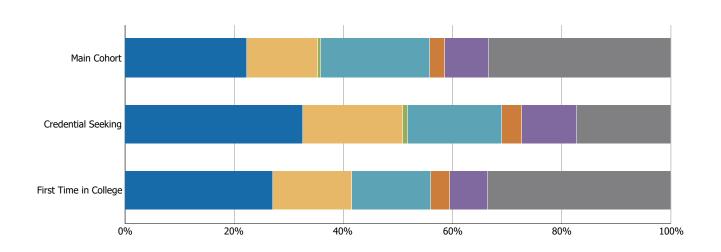
"No Data: Data has not yet been submitted or user does not have rights to view data for this college"

### Six Year Cohort (Fall Students 2014)

These data represent students that first entered the college in Fall Students 2014 (or summer before) and their progress by the end of six years.

### Six-Year Outcomes

### Outcomes by the end of Six Years by Cohort Type



Outcomes	Main Cohort	Credential Seeking	First Time in College
Cohort Count	363	249	277
Bachelor's	N/A	N/A	N/A
Associate (Transfer)	22.3%	32.5%	27.1%
Associate (No Transfer)	12.9%	18.5%	14.4%
Certificate (Transfer)	0.0%	0.0%	0.0%
Certificate (No Transfer)	0.6%	0.8%	0.0%
No Award (Transfer)	20.1%	17.3%	14.4%
Still Enrolled	2.8%	3.6%	3.6%
Left with > or = 30 credits	8.0%	10.0%	6.9%
Left with < 30 credits	33.3%	17.3%	33.6%

**Cohort Types** *Different types of students* 

- A. Main Cohort: fall entering, first time at *reporting* college; "all students"
- B. Credential Seeking: earned 12 credits by end of year two
- C. First Time in College: fall entering, first time in college

\*Students could be in more than one cohort type.

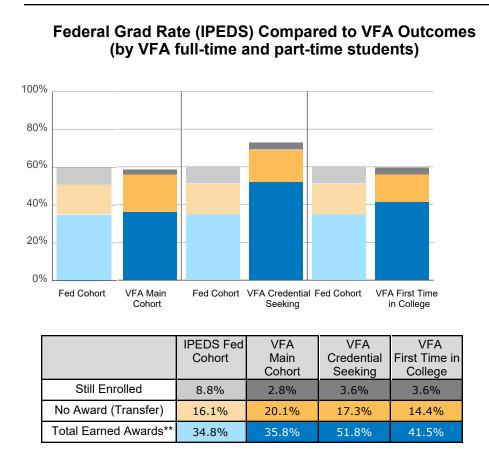
#### **Six-Year Outcomes Measures**

These measures report nine potential outcomes for the students in the cohort ranging from receipt of a credential (with and without transfer) to left the college.

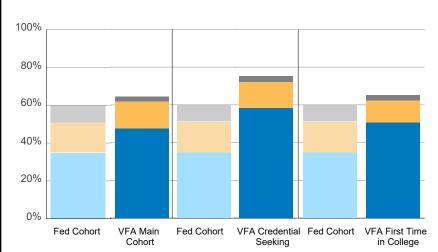
Each student in the cohort is counted in only one of the Six-Year Outcomes and the sum of all of the outcomes will total 100% of the cohort.

- Unduplicated
- Hierarchical
- Achieved by the end of six years
  Credentials earned at the
- reporting college

Comparison of the college's IPEDS (federal) graduation rate to the college's VFA Six-Year Outcomes



# Federal Grad Rate (IPEDS) Compared to VFA Outcomes (by VFA full-time students)



	IPEDS Fed Cohort	VFA Main Cohort	VFA Credential Seeking	VFA First Time in College
Still Enrolled	8.8%	2.6%	3.1%	3.0%
No Award (Transfer)	16.1%	14.2%	14.1%	11.6%
Total Earned Awards**	34.8%	47.6%	58.1%	50.8%

\*\*VFA Total Earned Awards = Bachelor's degrees and associate degrees and certificates.

#### Federal Graduation Rate Cohort:

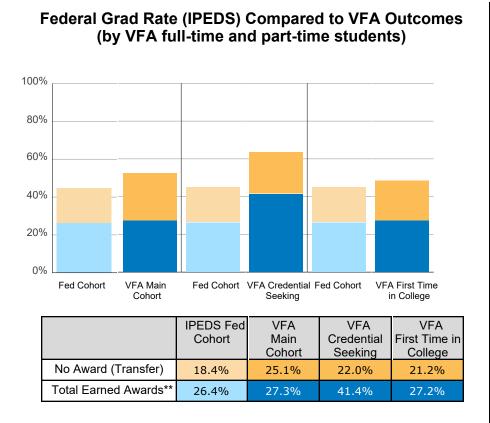
• Fall entering, first-time, full-time degree seeking students. For more information: http://nces.ed.gov/ipeds/glossary/index.asp?id=812

#### **VFA Cohort Types:**

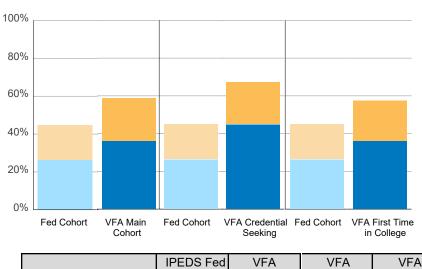
- Main Cohort: fall entering, first time at **reporting** institution, "all students".
- Credential Seeking: fall entering, earned 12 credits by end of year two.
- First Time in College: fall entering, first time in any post-secondary institution.

Note: This is a baccalaureate degree granting college; therefore cohort data for Fall Students 2014 is not available and data for "Still Enrolled" is not available.

All VFA college's comparison of IPEDS (federal) graduation rate to VFA Six -Year Outcomes



# Federal Grad Rate (IPEDS) Compared to VFA Outcomes (by VFA full-time students)



	IPEDS Fed	VFA	VFA	VFA
	Cohort	Main	Credential	First Time
		Cohort	Seeking	in College
No Award (Transfer)	18.4%	23.0%	22.5%	21.5%
Total Earned Awards**	26.4%	36.0%	44.8%	35.9%

\*\*VFA Total Earned Awards = Bachelor's degrees and associate degrees and certificates.

#### Federal Graduation Rate Cohort:

• Fall entering, first-time, full-time degree seeking students. For more information: http://nces.ed.gov/ipeds/glossary/index.asp?id=812

#### **VFA Cohort Types:**

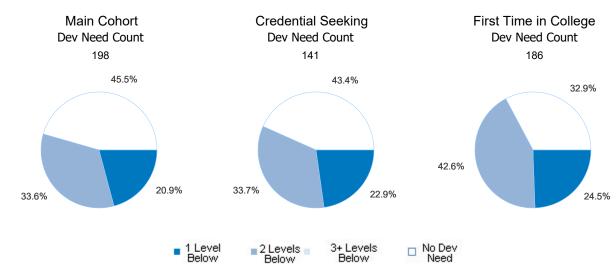
- Main Cohort: fall entering, first time at reporting institution, "all students".
- Credential Seeking: fall entering, earned 12 credits by end of year two.
- First Time in College: fall entering, first time in any post-secondary institution.

### Six Year Cohort (Fall Students 2014)

These data represent students that first entered the college in Fall Students 2014 (or summer before) and their progress and outcomes by the end of six years.

### **Developmental Math**

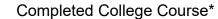
#### **Developmental Need in Math by Cohort Type**

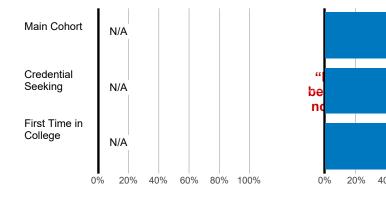


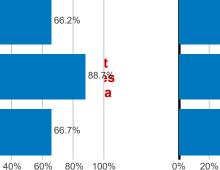
#### Developmental Outcomes for Students Referred to Dev. Math by Cohort Type

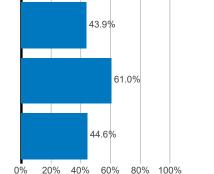
Attempted Dev Course (By Referral)

Became College Ready\*

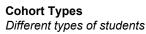








Your college used course-taking behavior to identify students with a developmental need.



- A. Main Cohort: fall entering, first time at reporting college; "all students"
- B. Credential Seeking: earned 12 credits by end of year two
- C. First Time in College: fall entering, first time in college

\*Students could be in more than one cohort type.

#### **Developmental Math Need\***

Percent of students in cohort that were referred/placed into developmental math

Developmental need is broken down further into three levels of need, below college level.

#### **Developmental Math Need**

These outcomes answer the question: - What percentage of students in the cohort type that needed developmental math - completed developmental math and progressed to successfully complete a college-level course in math?

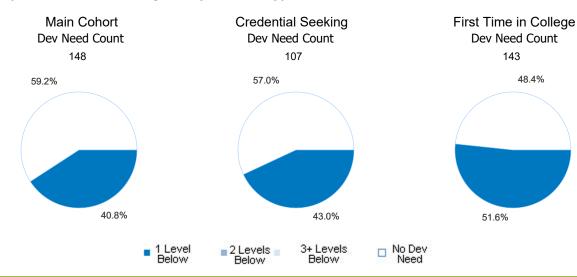
\*This college uses a grade of C to define success.

### Six Year Cohort (Fall Students 2014)

These data represent students that first entered the college in Fall Students 2014 (or summer before) and their progress and outcomes by the end of six years.

### **Developmental English**

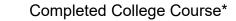
#### **Developmental Need in English by Cohort Type**

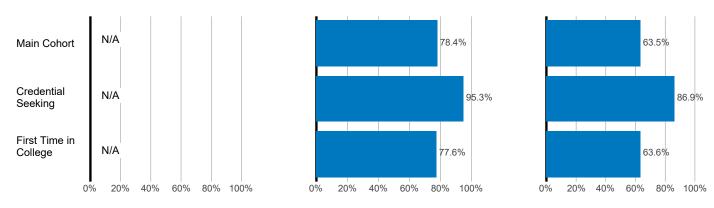


#### Developmental Outcomes for Students Referred to Dev. English by Cohort Type

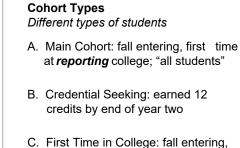
Attempted Dev Course (By Referral)

Became College Ready\*





Your college used course-taking behavior to identify students with a developmental need.



first time in college

\*Students could be in more than one cohort type.

#### **Developmental English Need\***

Percent of students in cohort that were referred/placed into developmental English

Developmental need is broken down further into three levels of need, below college level.

#### **Developmental English Outcomes**

These outcomes answer the question: – What percentage of students in the cohort type that needed developmental English – completed developmental English and progressed to successfully complete a college-level course in English?

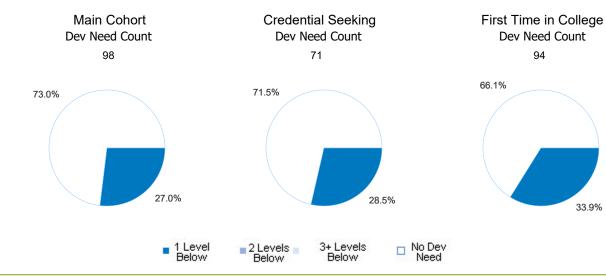
\*This college uses a grade of C to define success.

#### Six Year Cohort (Fall Students 2014)

These data represent students that first entered the college in Fall Students 2014 (or summer before) and their progress and outcomes by the end of six years.

### **Developmental Reading**



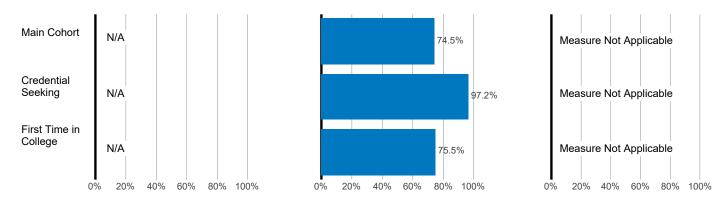


#### Developmental Outcomes for Students Referred to Dev. Reading by Cohort Type

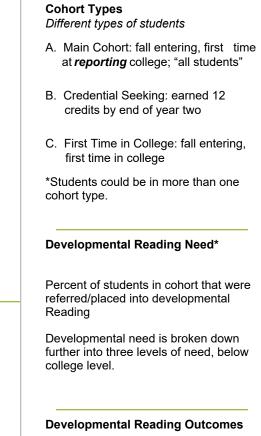
Attempted Dev Course (By Referral)

Became College Ready\*





Your college used course-taking behavior to identify students with a developmental need.



These outcomes answer the question: – What percentage of students in the cohort type that needed developmental Reading – completed developmental Reading and progressed to successfully complete a college-level course in Reading?

\*This college uses a grade of C to define success.

## Six Year Cohort (Fall Students 2014)

These data represent students that first entered the college in Fall Students 2014 (or summer before) and their progress and outcomes by the end of six years.

66.2%

78.4%

74.5%

80% 100%

88.7%

95.3%

97.2%

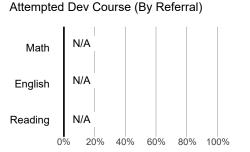
100%

Became College Ready\*

## **Developmental Outcomes across Subjects by Cohort Type**

### Main Cohort

**Credential Seeking** 



0%

20%

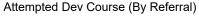
20%

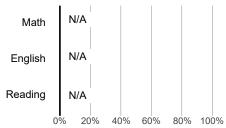
0%

40%

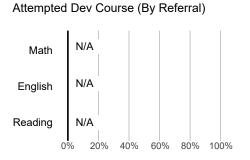
60%

Became College Ready\*





### **First Time in College Cohort**

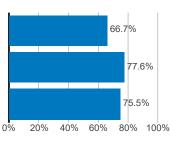


#### Became College Ready\*

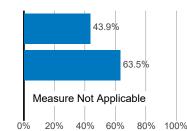
40%

60%

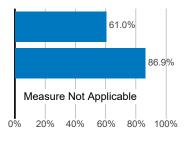
80%







#### Completed College Course\*



### **Cohort Types**

Different types of students

- A. Main Cohort: fall entering, first time at reporting college; "all students"
- B. Credential Seeking: earned 12 credits by end of year two
- C. First Time in College: fall entering, first time in college

\*Students could be in more than one cohort type.

#### **Developmental Outcomes by Subject**

These outcomes answer the question: -What percentage of students in the cohort type that needed developmental education in a subject - completed developmental education in that subject and progressed to successfully complete a college-level course in the subject?

This view of the data shows how students that are classified by a specific cohort type progress through and complete developmental education.

Your college used course-taking behavior to identify students with a developmental need.

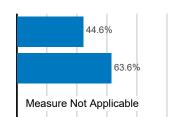
\*This college uses a grade of C to define success.

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		Main Cohort	Credential Seeking	First Time in College
Dev Need Count	Math	198	141	186
Dev Need Count	English	148	107	143
Dev Need Count	Reading	98	71	94

#### Completed College Course\*

0%



20% 40% 60% 80% 100%

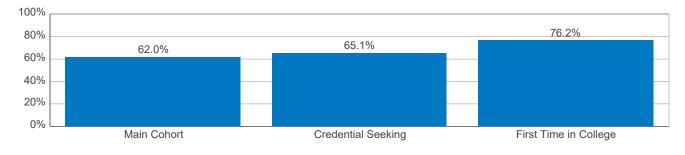
### Six Year Cohort (Fall Students 2014)

These data represent students that first entered the college in Fall Students 2014 (or summer before) and their progress and outcomes by the end of six years.

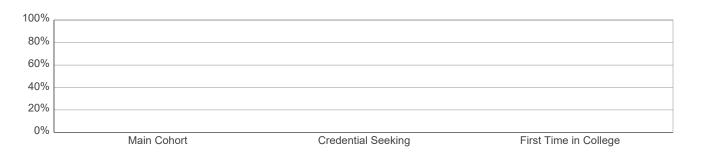
### **Any Developmental**

	Main Cohort	Credential Seeking	First Time in College
Dev Need Count	225	162	211

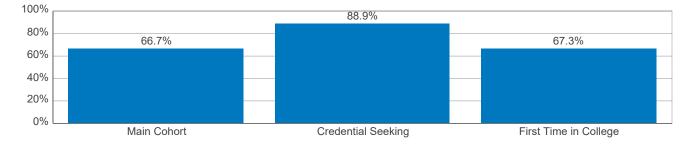
### Any Developmental Need by Cohort Type



### Attempted at Least One Developmental Course (By Referral) by Cohort Type



### Completed All Developmental Education\* by Cohort Type



#### **Cohort Types** Different types of students

- A. Main Cohort: fall entering, first time at *reporting* college; "all students"
- B. Credential Seeking: earned 12 credits by end of year two
- C. First Time in College: fall entering, first time in college

\*Students could be in more than one cohort type.

#### Any Developmental

Students represented by these data needed developmental education in math, English, reading, or any combination of these subjects. This is an unduplicated count of the students in each of the cohorts that were not college ready (needed developmental education).

Your college used course-taking behavior to identify students with a developmental need.

\*This college uses a grade of C to define success.

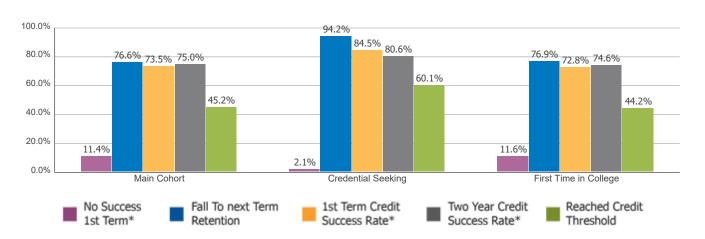
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#### Two Year Cohort (Fall Students 2018)

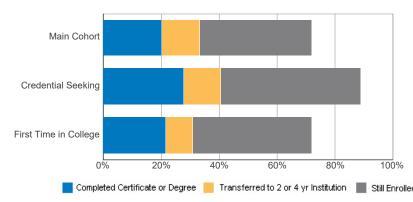
These data represent students that first entered the college in Fall Students 2018 (or summer before) and their progress by the end of their first two years.

### **Two-Year Progress Measures**

### Progress by End of Year Two by Cohort Type



### Persistence/Attainment Outcomes by End of Year Two by Cohort Type



	Two Year Cohort Count	Completed	Transferred	Still Enrolled
Main Cohort	334	20.4%	13.2%	38.6%
Credential Seeking	243	28.0%	12.8%	48.1%
First Time in College	251	21.5%	9.6%	41.0%

#### **Cohort Types**

Different types of students

- A. Main Cohort: fall entering, first time at *reporting* college; "all students"
- B. Credential Seeking: earned 12 credits by end of year two
- C. First Time in College: fall entering, first time in college

\*Students could be in more than one cohort type.

#### **Two-Year Progress Measures**

These measures report milestones along the educational pathway and persistence/attainment outcomes by the end of a student's first two years at the college.

The persistence/attainment outcomes by the end of year two provide an early indicator of the cohort's performance. These outcomes are not exhaustive and will not sum to 100% of the students in the cohort. The outcomes are:

- Unduplicated
- Hierarchical
- Achieved by the end of two years
- Credentials earned at the *reporting* college

\*This college uses a grade of C to define success.