

Dual Enrollment and Early College Programs in Vermont

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Why are flexible pathways to graduation important to Vermonters?

Act 77: Flexible Pathways Initiative

“To encourage and support the creativity of school districts as they **develop and expand high quality and educational experiences** that are an integral part of secondary education in the evolving 21st Century classroom... [and] **to identify and support secondary students who require additional assistance to succeed in school and to identify ways in which individual students would benefit from flexible pathways to graduation...**”

Educational equity means that every student has access to the **resources and educational rigor they need** at the **right moment** in their education, despite race, gender/identity, sexual orientation, ethnicity, language, disability, family background, or family income. (*Adapted from CCSSO, Leading for Equity*)

Dual Enrollment and Flexible Pathways

Title 16 : Education

Chapter 023 : Courses Of Study

Subchapter 002 : Flexible Pathways To Secondary School Completion

§ 944. Dual Enrollment Program

(a) Program creation. There is created a statewide Dual Enrollment Program to be a potential **component of a student's flexible pathway**. The Program shall include college courses offered on the campus of an accredited postsecondary institution and college courses offered by an accredited postsecondary institution on the campus of a secondary school. The Program may include online college courses or components.

Types of Dual Enrollment in Vermont

Dual Enrollment Program – Act 77



Allows VT residents who are juniors and seniors and are publicly funded high school students access to 2 college credit bearing courses while receiving high school and college credit.

Fast Forward Program – Carl D. Perkins



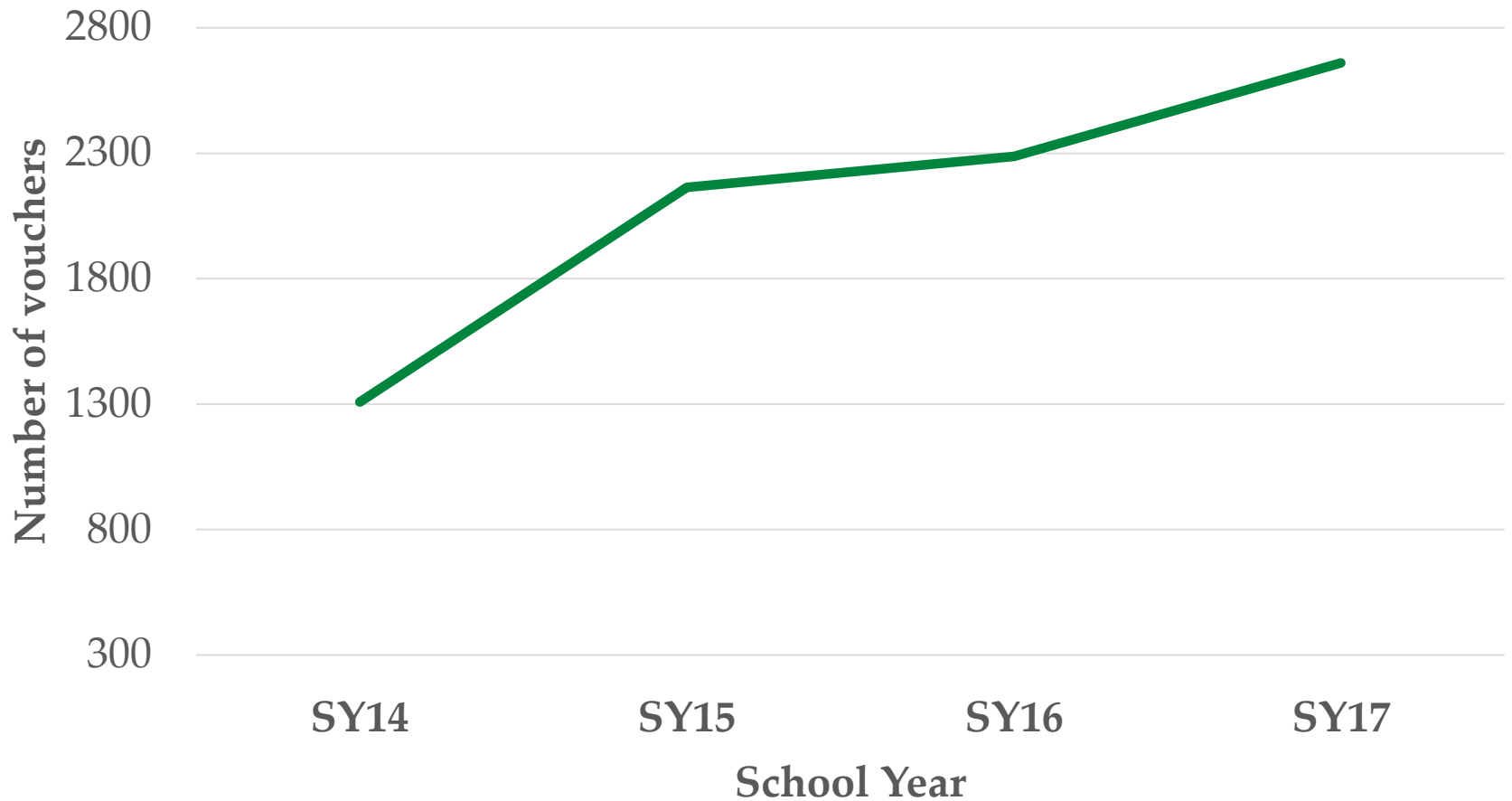
Allows VT residents who are enrolled in state approved Career Technical Education (CTE) programs to get high school and college credit for 2 college courses taught at regional CTE centers.

Partnering institutions in the Dual Enrollment Program

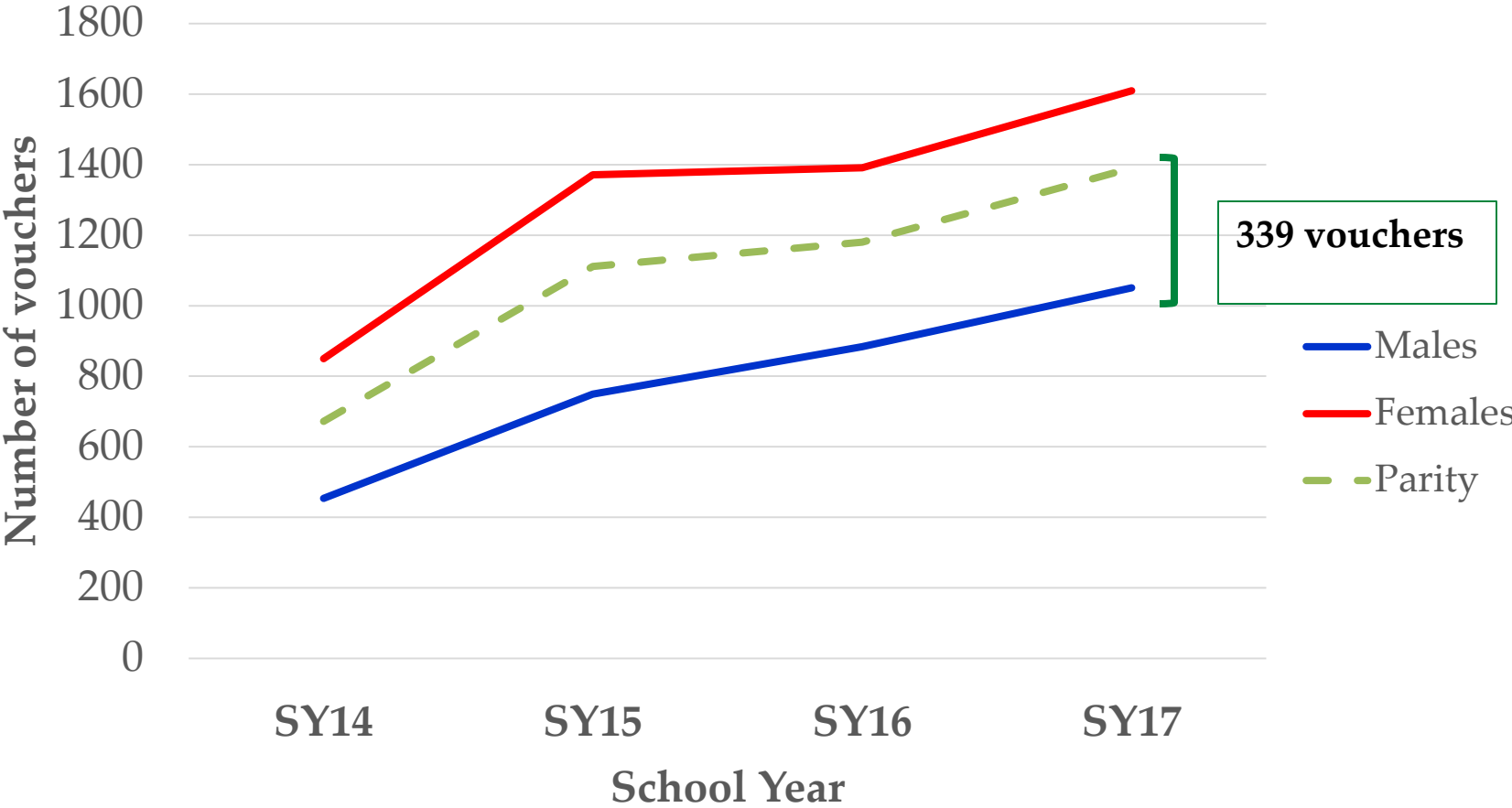
Dual Enrollment & Fast Forward Partnering Higher Education Institutions

Bennington College	Marlboro College
Castleton University	New England Culinary Institute
Champlain College	Norwich University
College of St. Joseph	St. Michael's College
Community College of Vermont* 	SIT Graduate Institute
Goddard College	Southern Vermont College
Green Mountain College	Sterling College
Johnson State College – Northern VT University	University of Vermont
Landmark College	Vermont Technical College* 
Lyndon State College – Northern VT University	

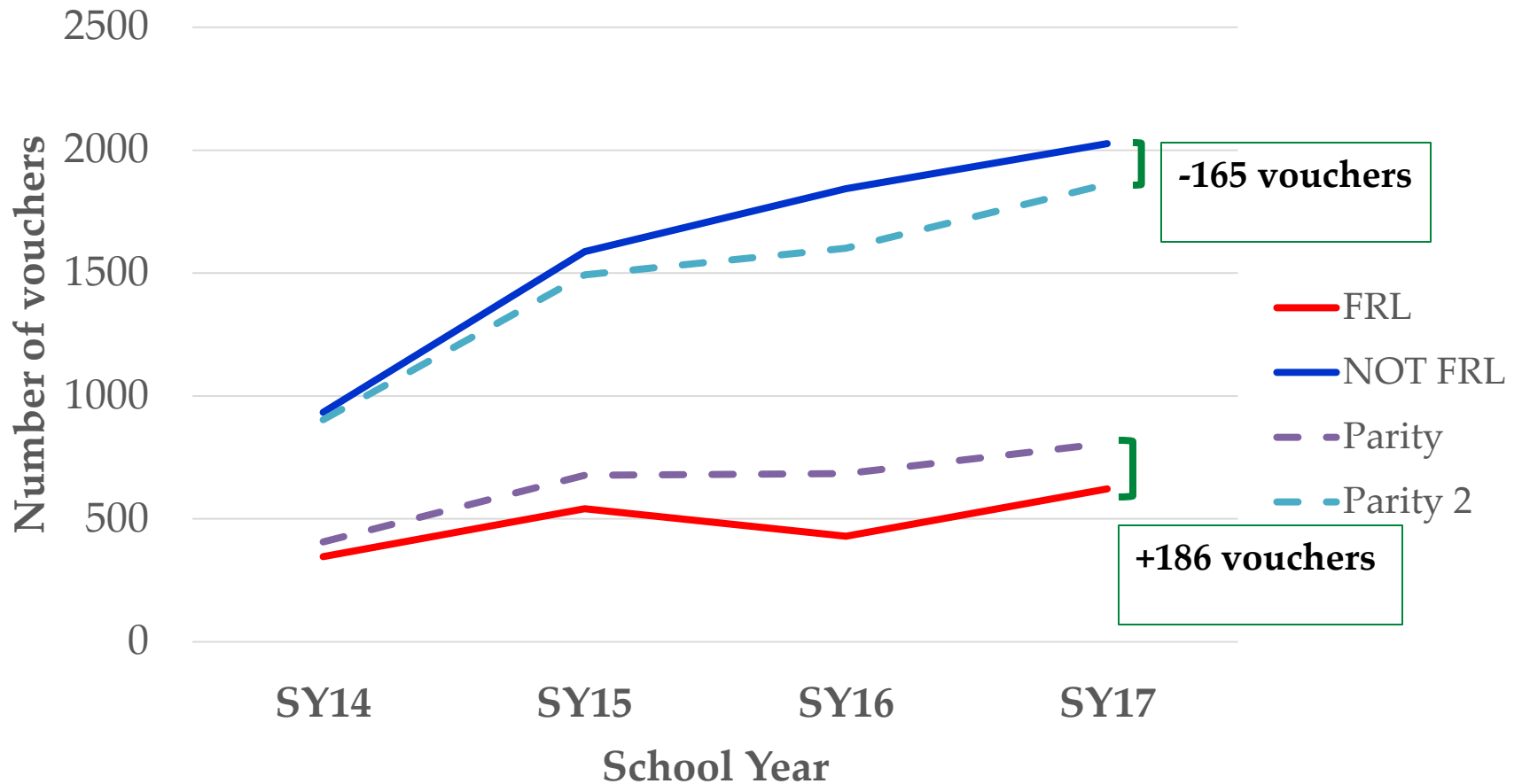
Dual Enrollment: What are we learning from our data?



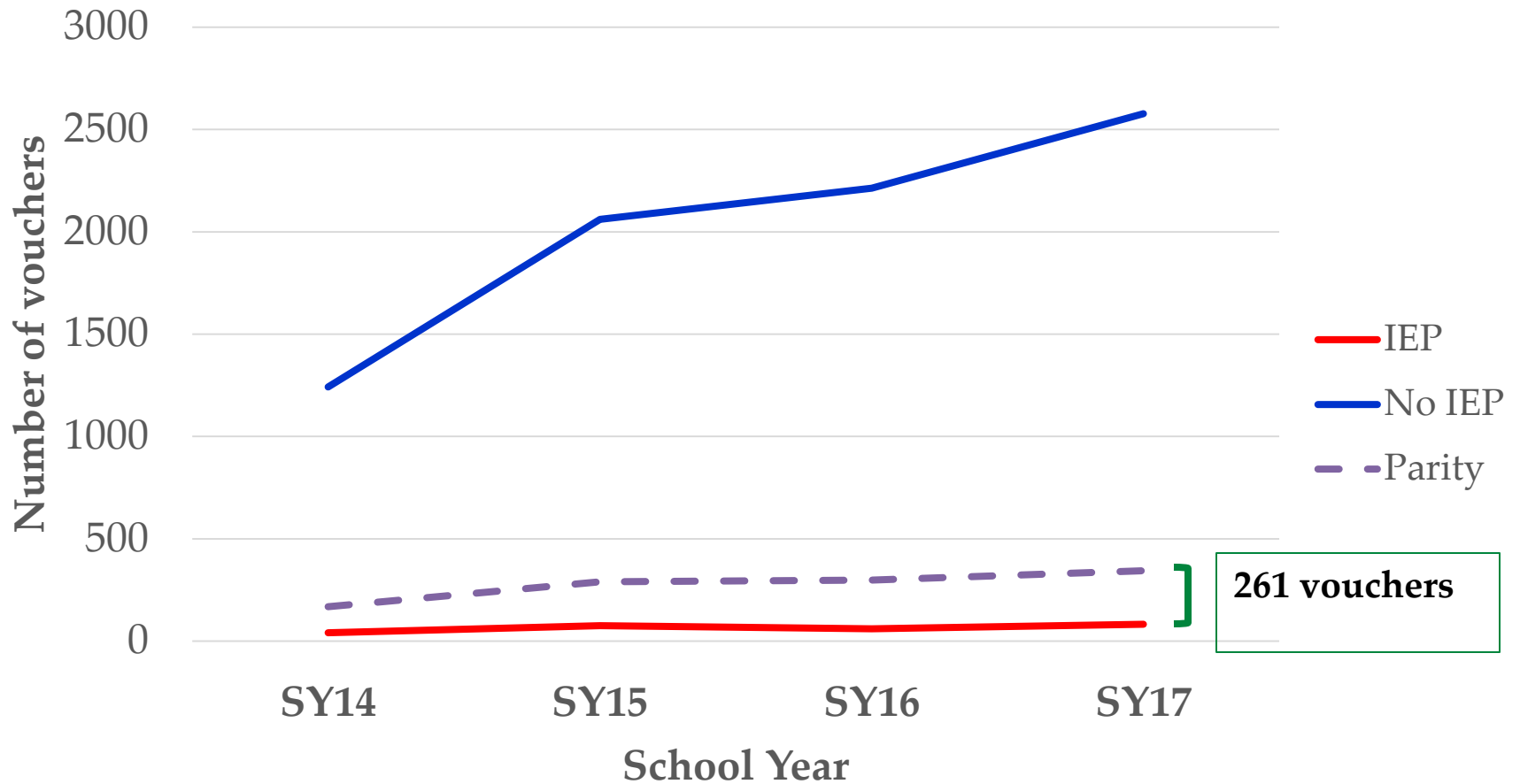
How many vouchers are used, by student gender?



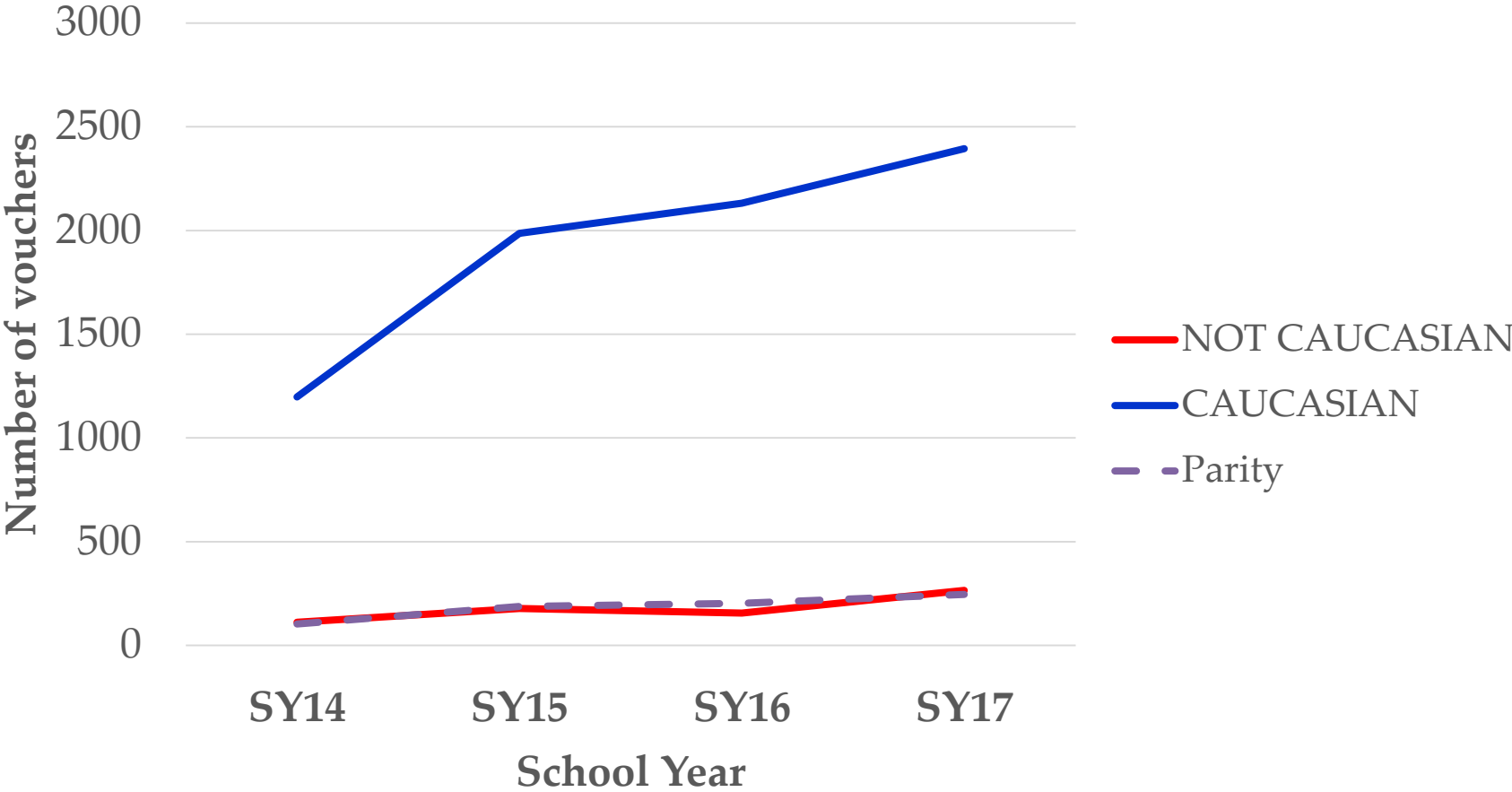
How many vouchers are used, by student economic disadvantage?



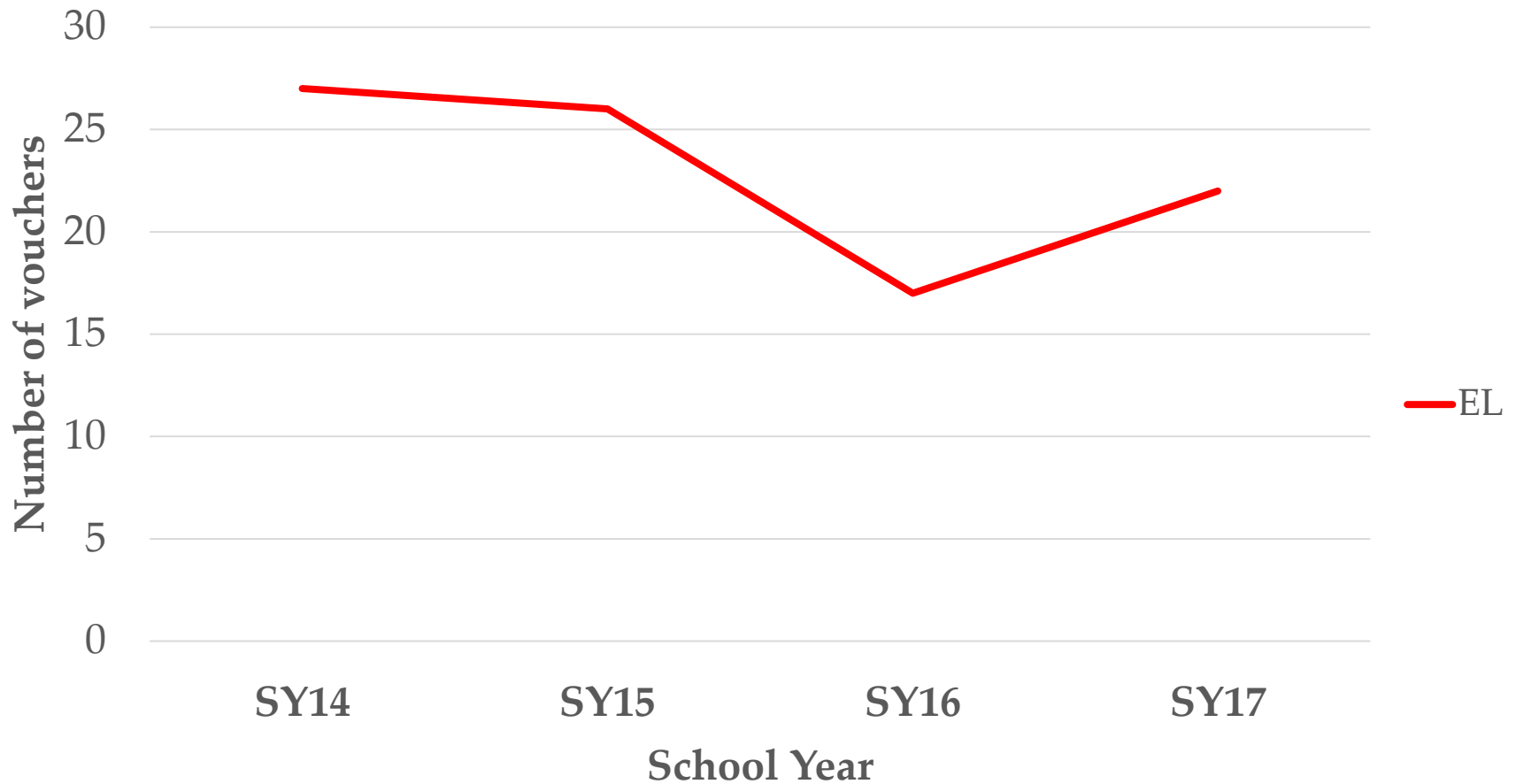
How many vouchers are used, by student IEP status?



How many vouchers are used by students of color?



How many vouchers are used by students who qualify for EL services?



How many of our total students who enrolled in college had participated in DE?

<u>High School Grad Year</u>	<u>TOTAL # grads</u>	<u># (%) in NSC¹</u>	<u># (%) WHO PARTICIPATED IN DE</u>
2013	6532	4227 (65%)	254 (6%)
2014	6403	4002 (63%)	582 (15%)
2015	6322	3876 (61%)	1103 (28%)

What is Early College?

Title 16 : Education

Chapter 023 : Courses Of Study

Subchapter 002 : Flexible Pathways To Secondary School Completion

§ 946 Program available to eligible, state-funded Vermont high school seniors tuition-free where they can earn both a high school diploma and complete a year of college at the same time.

- ⊙ Students must get permission from their high school principal in order to participate
- ⊙ Students apply for admission to one of 7 colleges offering the Early College program
- ⊙ Student must enroll in courses full-time for both the fall and spring semesters
- ⊙ Students must un-enroll from high school and re-enroll at the end of spring semester to get their high school diploma
- ⊙ Students pay for textbooks, lab fees, materials fees, and any other costs associated
- ⊙ Courses must satisfy high school graduation requirements so that students graduate from high school at the end of the spring semester

Partnering institutions in the Early College Program

- Castleton University
- Norwich University
- Community College of Vermont
- Goddard College
- Johnson State College – Northern VT University
- Vermont Technical College
- Lyndon State College – Northern VT University

Participation in Early College

	SY2016-2017					
	Fall	female	male	Spring	female	male
Burlington College	-	-	-	-	-	-
Goddard College	2	2	-	2	2	-
Norwich University	16	10	6	14	9	5
Castleton University	18	15	3	16	13	3
Johnson State College	29	17	12	28	16	12
Lyndon State College	7	4	3	7	5	2
CCV	112	83	29	106	78	28
Totals	184	131	53	173	123	50

Participation of economically disadvantaged students in Early College – Fall 2016

Fall of 2016, FY2017	Total	female	male	female		male	
				Free	Reduced	Free	Reduced
Goddard College	2	2	-	-	-	-	-
Norwich University	16	10	6	1	-	-	2
Castleton University	18	15	3	2	3	-	-
Johnson State College	29	17	12	1	-	1	-
Lyndon State College	7	4	3	1	-	1	-
CCV	112	83	29	17	10	4	3
	184	131	53	22	13	6	5
		184		35		11	

Participation of economically disadvantaged students in Early College – Spring 2017

Spring of 2017, FY2017	Total	female	male	female		male	
				Free	Reduced	Free	Reduced
Goddard College	2	2	-	-	-	-	-
Norwich University	14	9	5	-	-	-	1
Castleton University	16	13	3	1	3	-	-
Johnson State College	28	16	12	1	-	1	-
Lyndon State College	7	5	2	2	-	-	-
CCV	106	78	28	14	10	3	3
	173	123	50	18	13	4	4
		173		31		8	

What does the research say?

The benefits of Dual Enrollment

- WWC Intervention Report [summary](#) on DE Programs:
- Five studies of dual enrollment programs involving a total of 77,249 high school students
- Medium to large evidence was found for the following student outcome domains:
 - Degree attainment (college)
 - College access and enrollment
 - Credit accumulation
 - Completing high school
 - General academic achievement (high school)

Barriers to participation and problems to be solved

1. Clarity and equity: Integrating state-run program with Fast Forward (CTE) and adult ed HSCP
2. Statutory/rule conflicts: Students miss out on capstones/senior year projects with Early College or must participate despite being unenrolled
3. Other costs: Fees (such as comprehensive fees or lab fees); materials and textbooks; transportation and food; room and board
4. Access and Opportunity: Preparing early; documentation in PLP; transcripts

Questions



Thank You!

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