



Dual Enrollment and Early College Programs

Presented to the Vermont State Board of Education
Dr. Heather Bouchey, Deputy Secretary
11/15/17



Outline

- Description of Vermont's Dual Enrollment and Early College programs
- What do we know so far?
 - Participation rates
 - Equity in student participation
 - Links to postsecondary outcomes
- What are some current challenges?
- Concluding thoughts

Dual Enrollment

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.

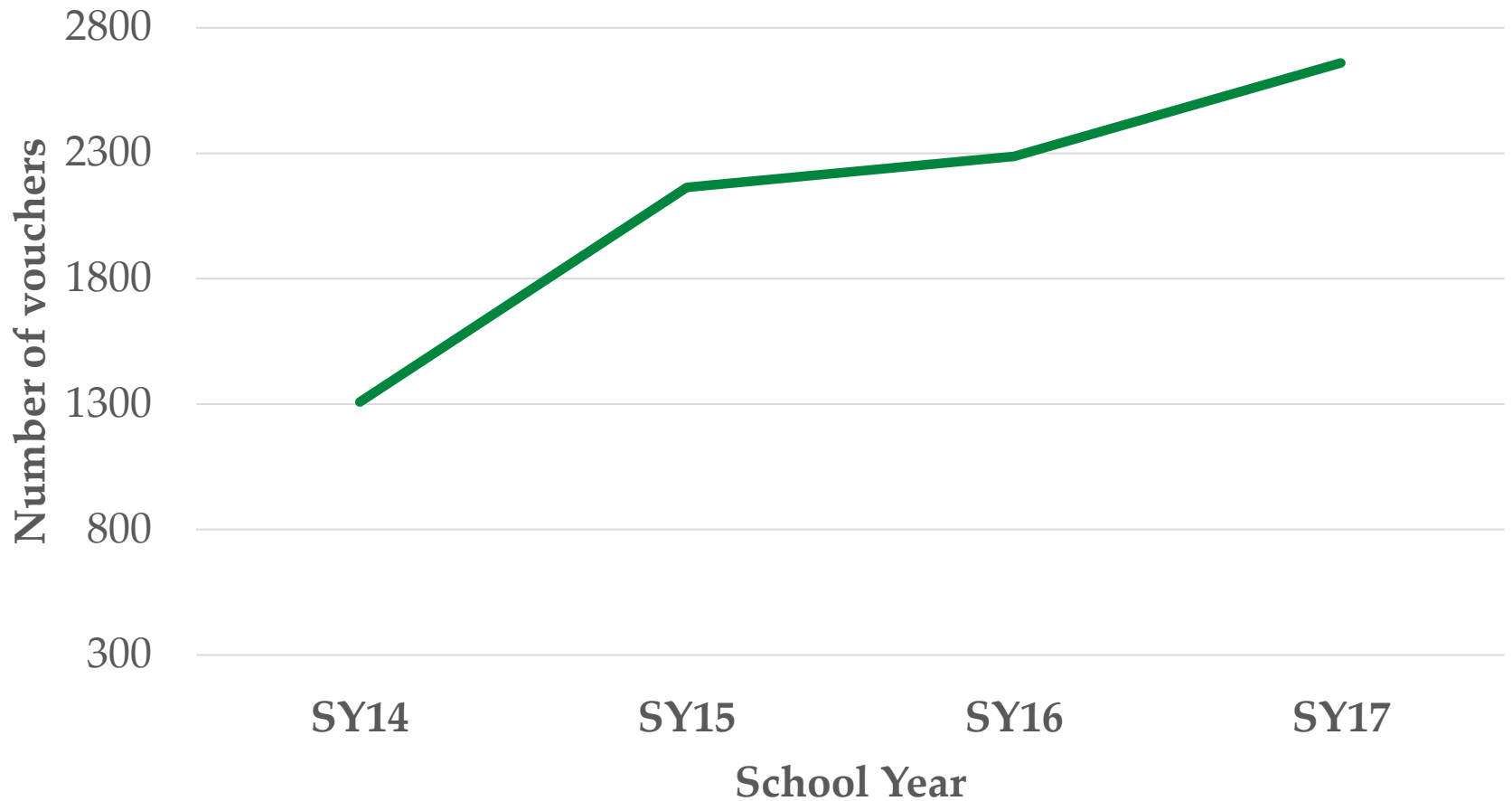
Who can participate?

(1) A **Vermont resident** who has **completed grade 10** but has not received a high school diploma is eligible to participate in the Program if:

A) The student is enrolled in:

- (I) a Vermont **public school**, including a Vermont career technical center;
- (II) a public school in another state or an **approved independent school that is designated** as the public secondary school for the student's district of residence; or
- (III) an **approved independent school in Vermont to which the student's district of residence pays publicly funded tuition** on behalf of the student;
 - (ii) is assigned to a **public school through the High School Completion Program**; or
 - (iii) is a **home study student**;

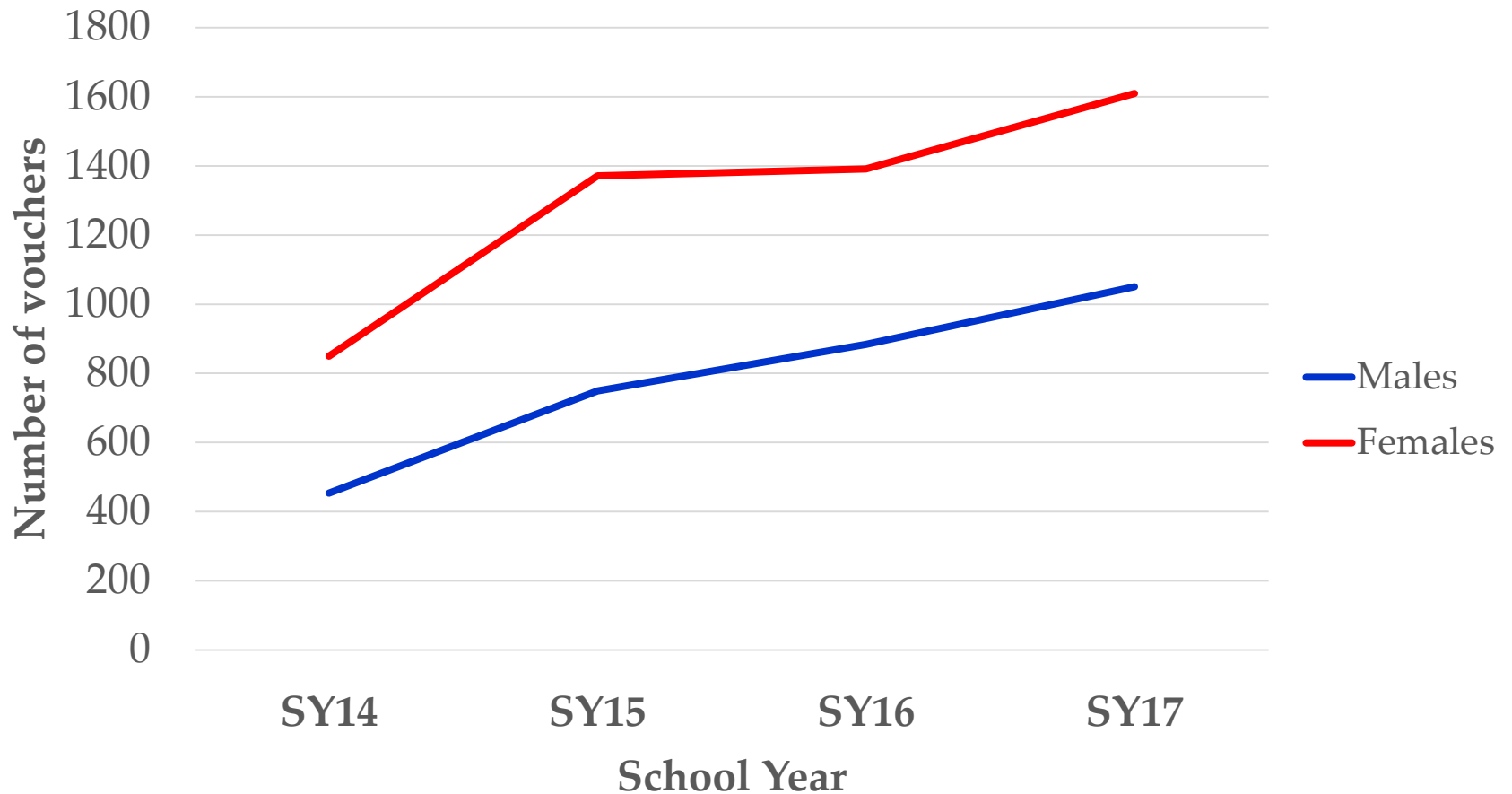
Participation in DE has **increased** over time.



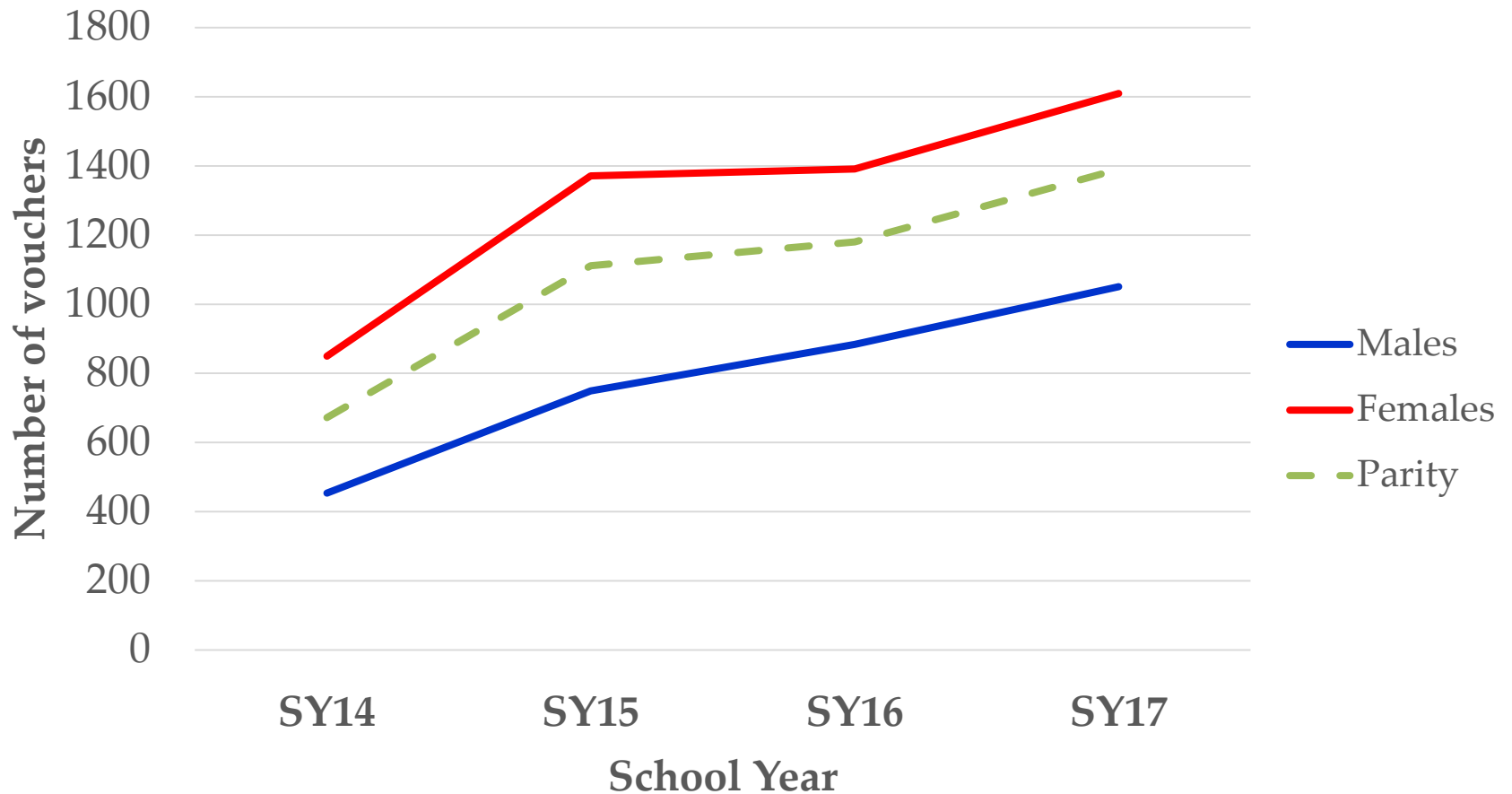
Equity: Participation by different student subgroups

- Gender
- FRL (Economic Disadvantage)
- Special Education (IEP)
- Race/ethnicity
- English Learner

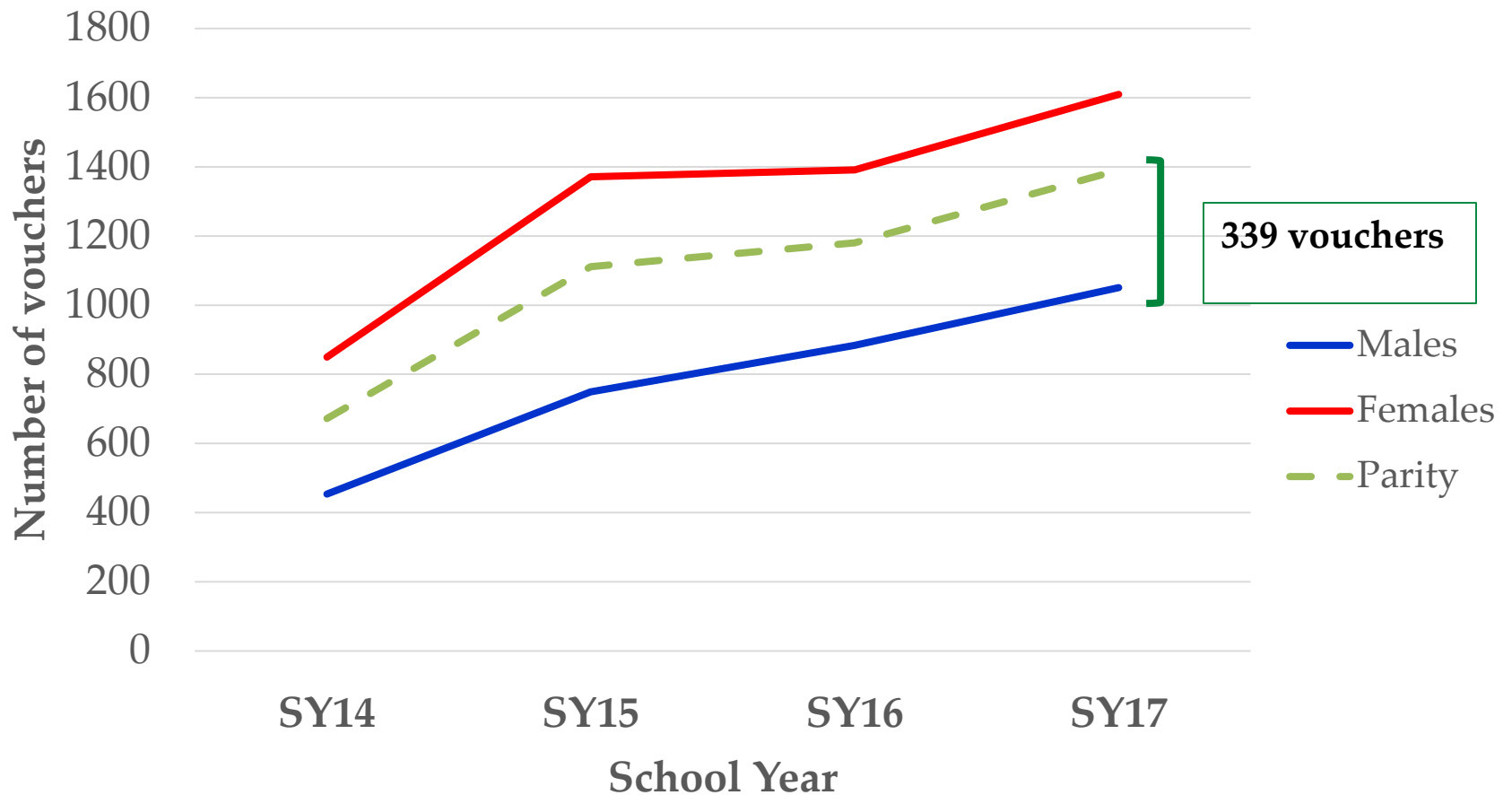
How many vouchers are used, by student gender?



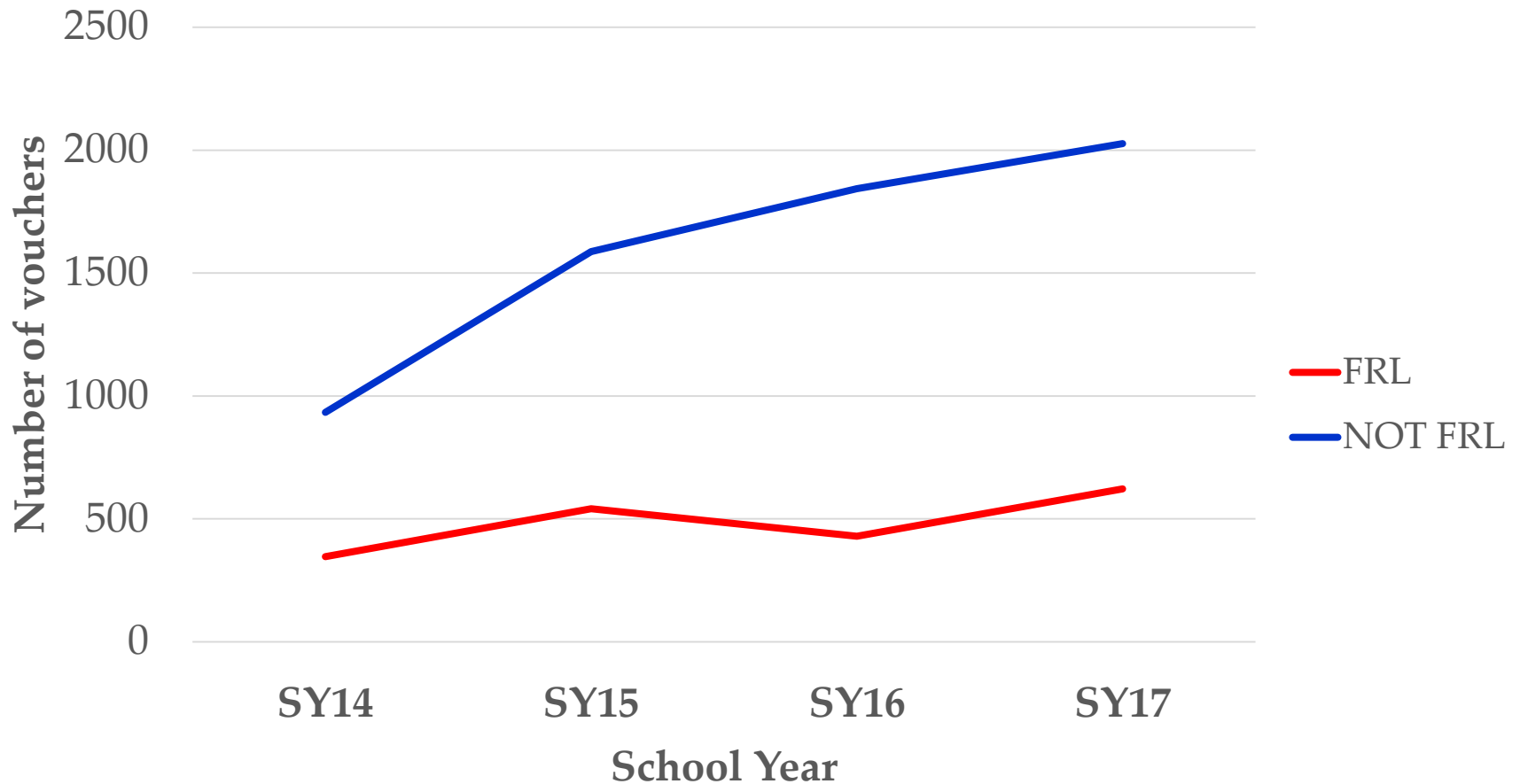
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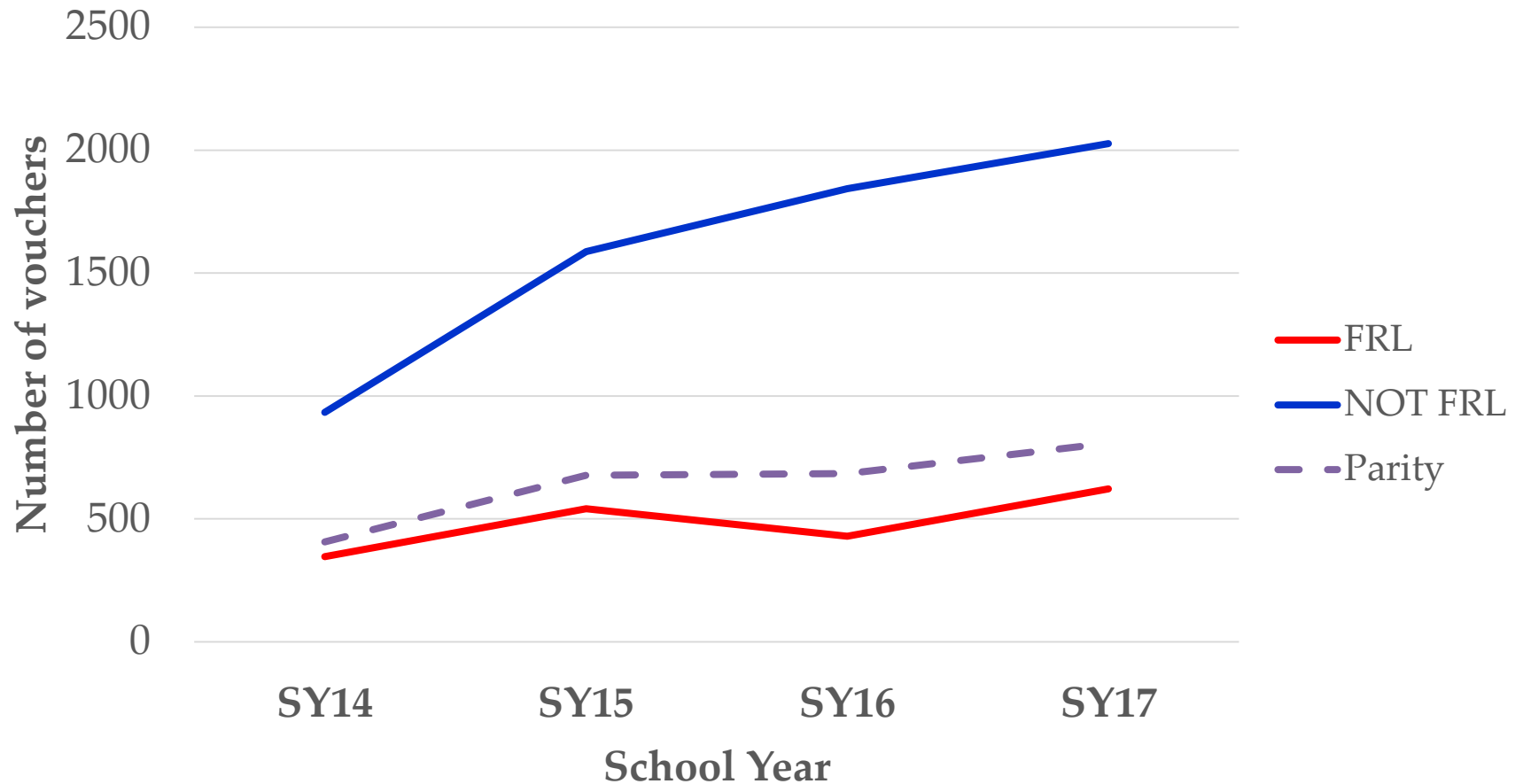
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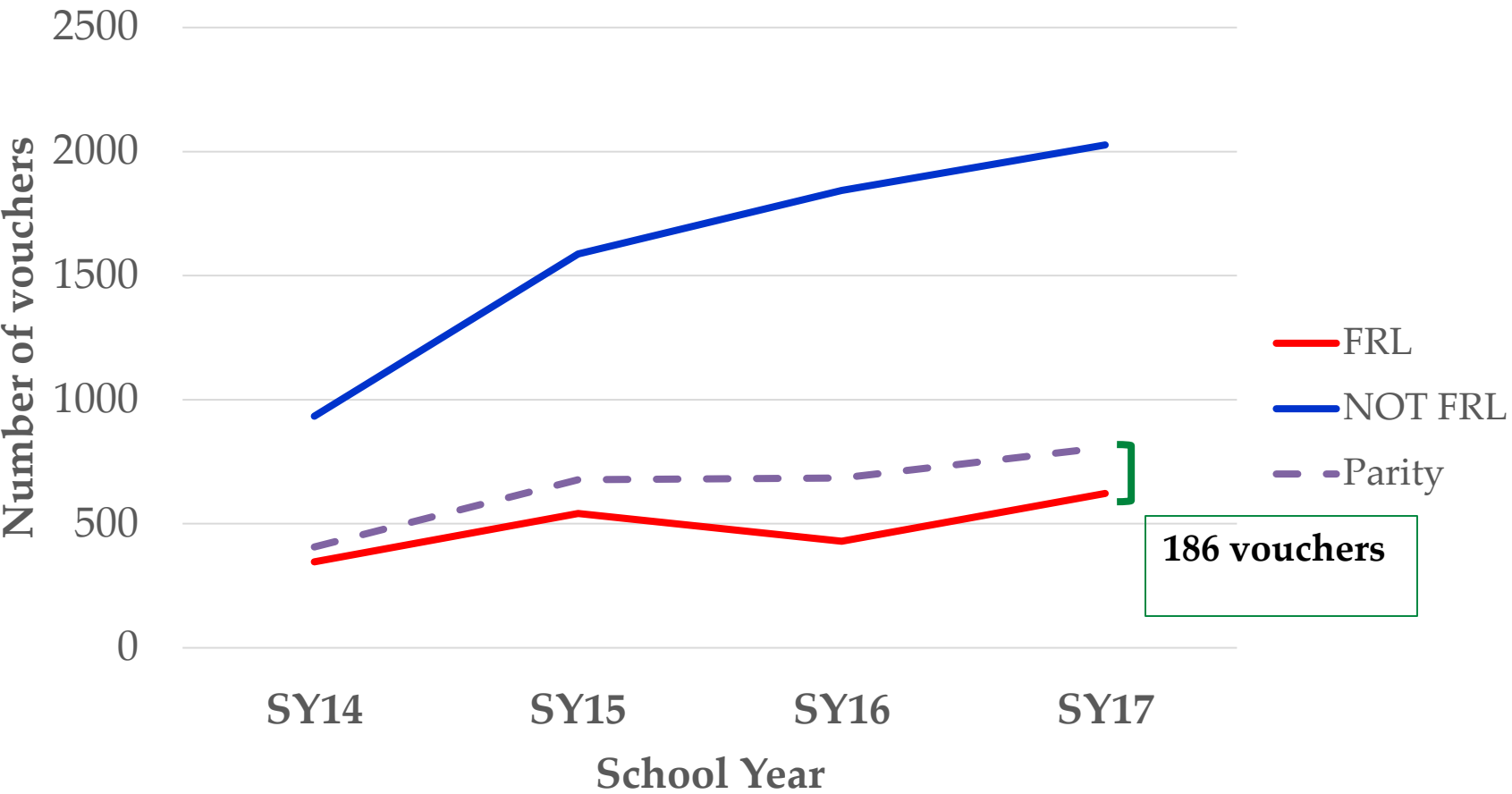
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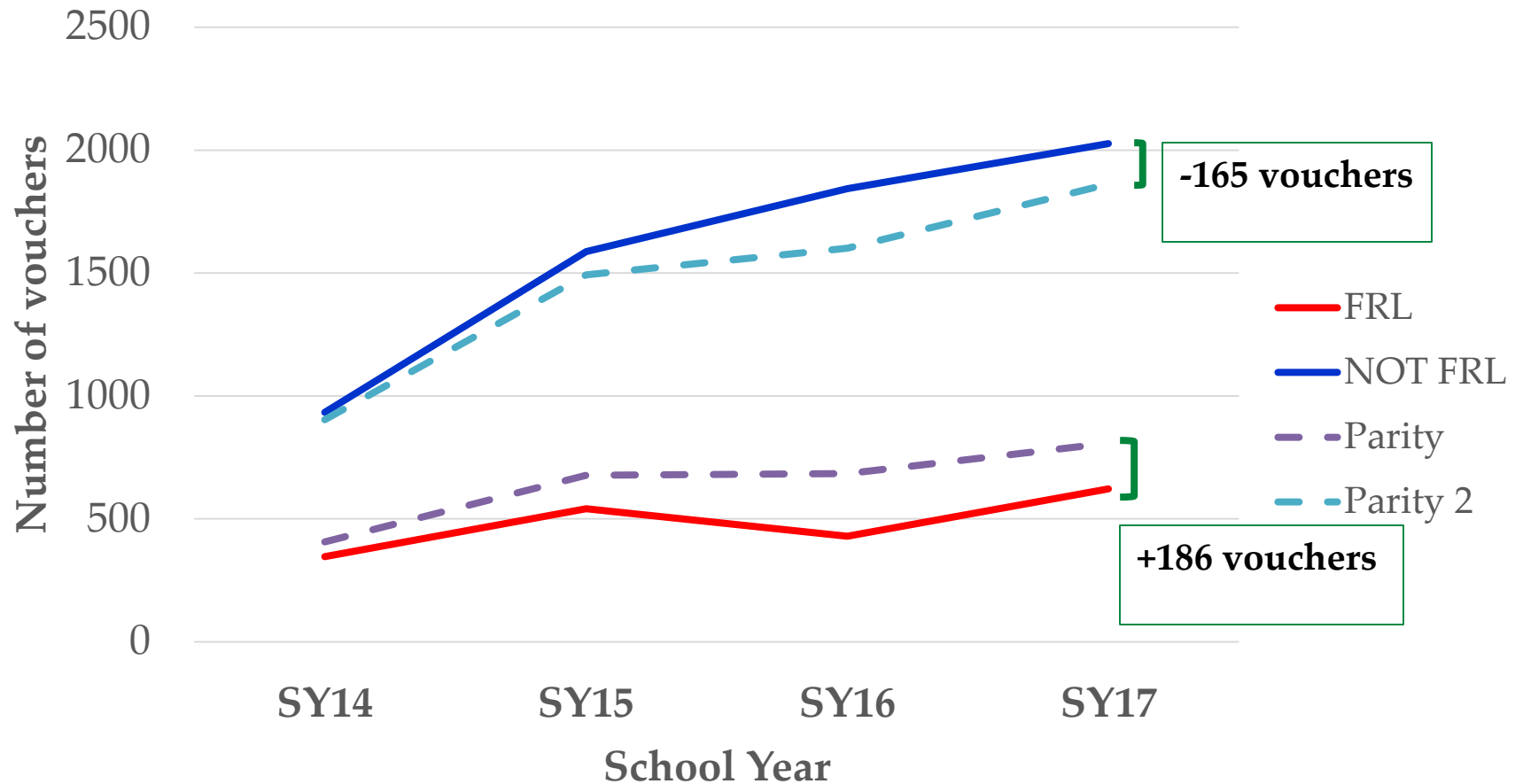
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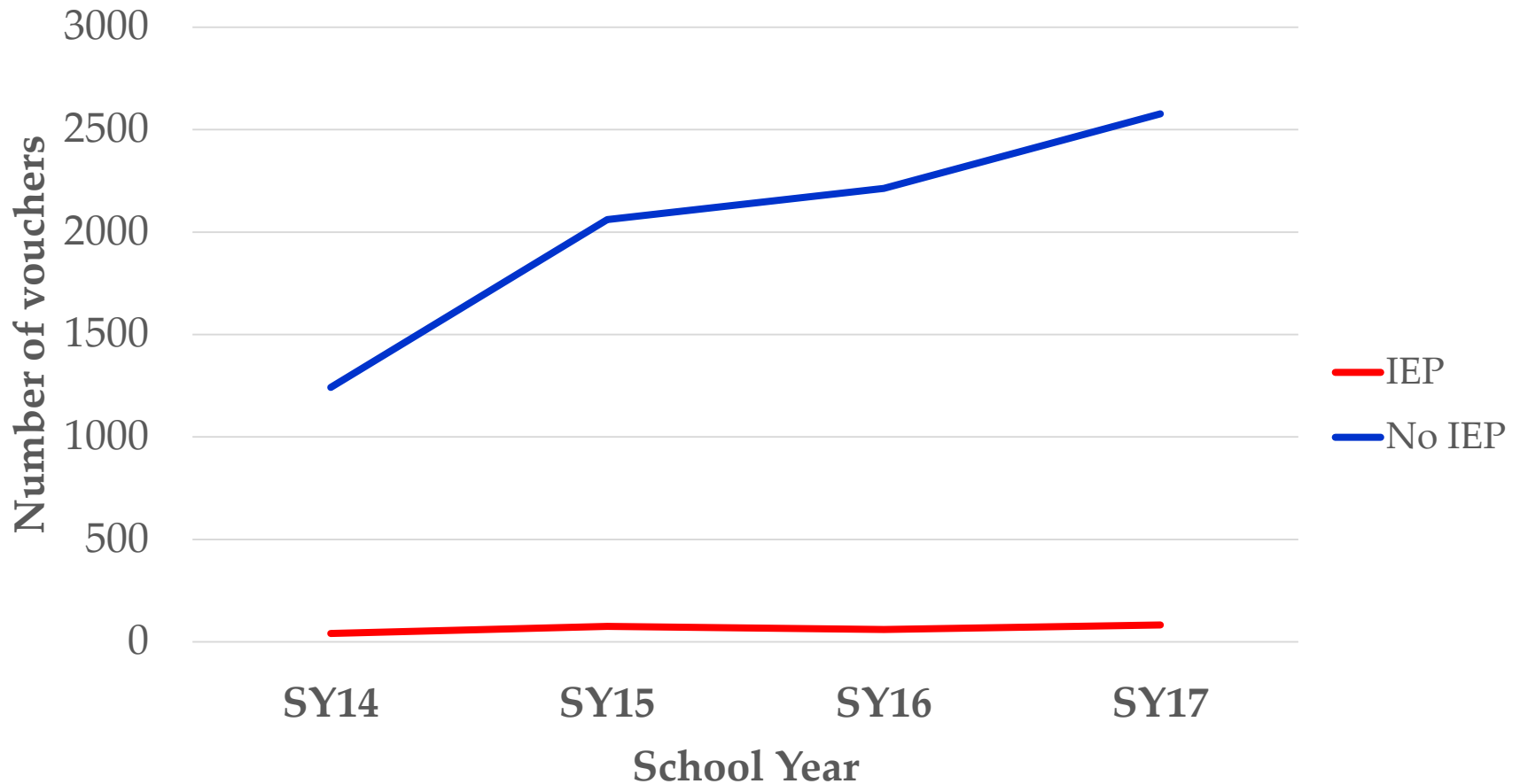
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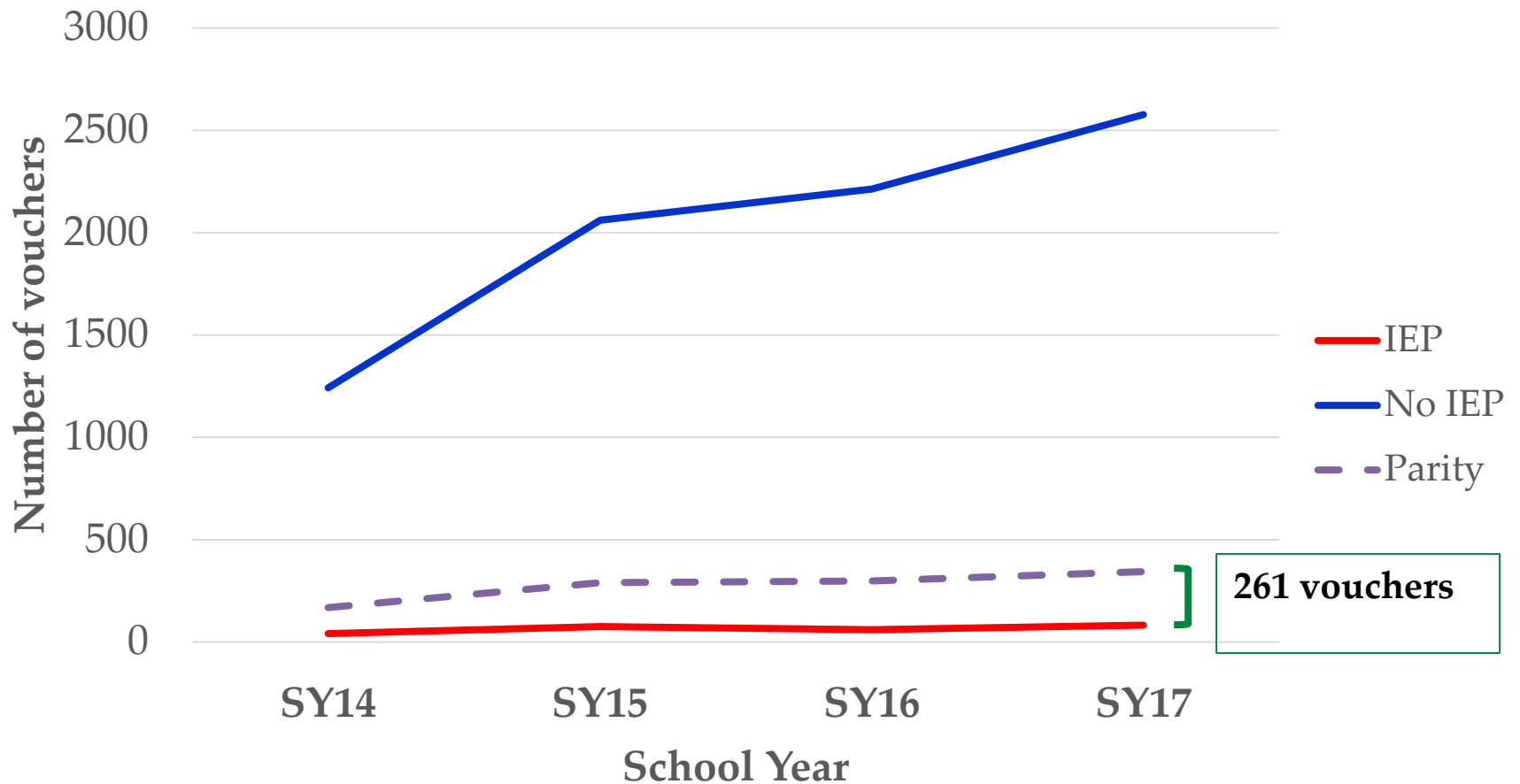
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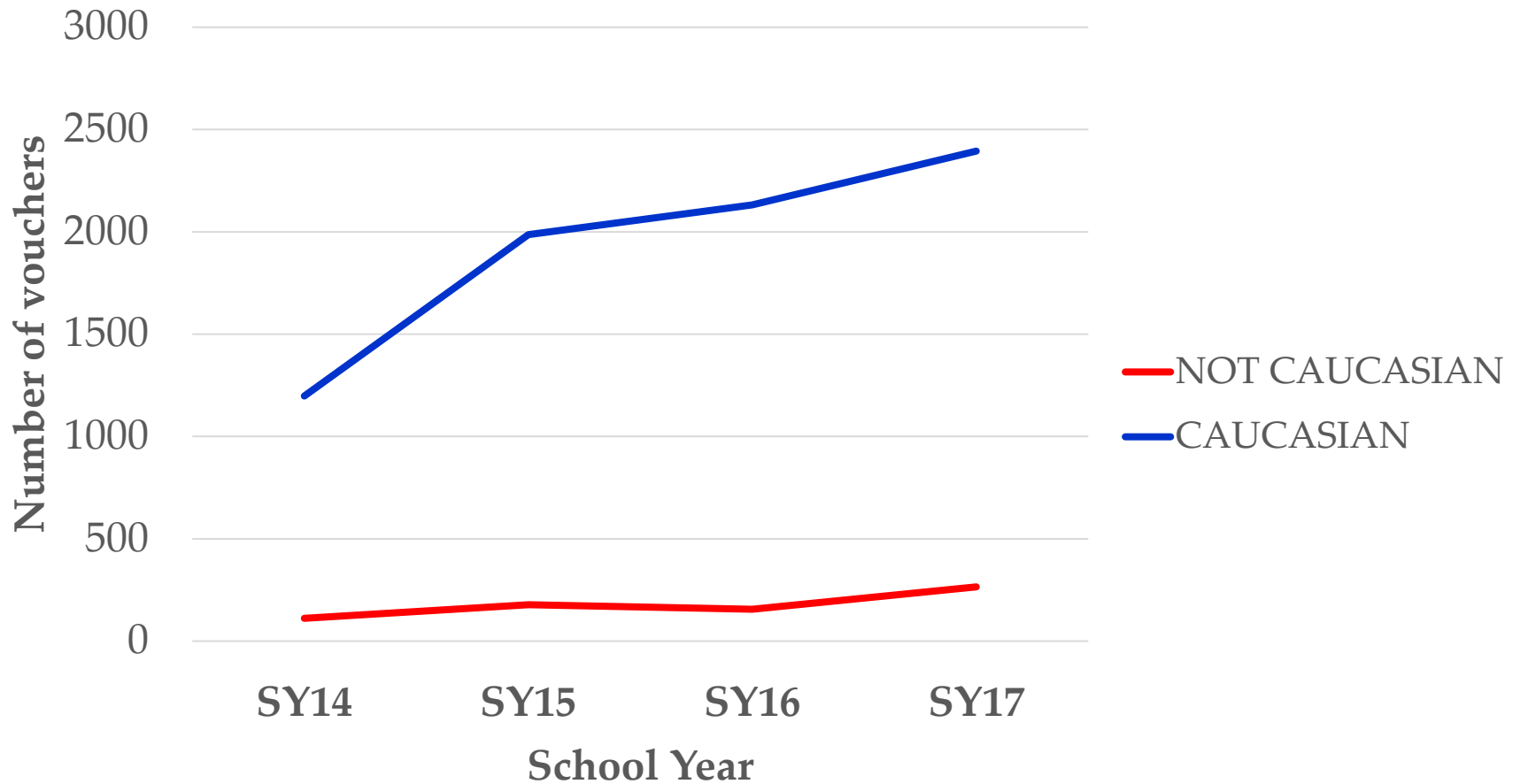
How many vouchers are used, by student IEP status?



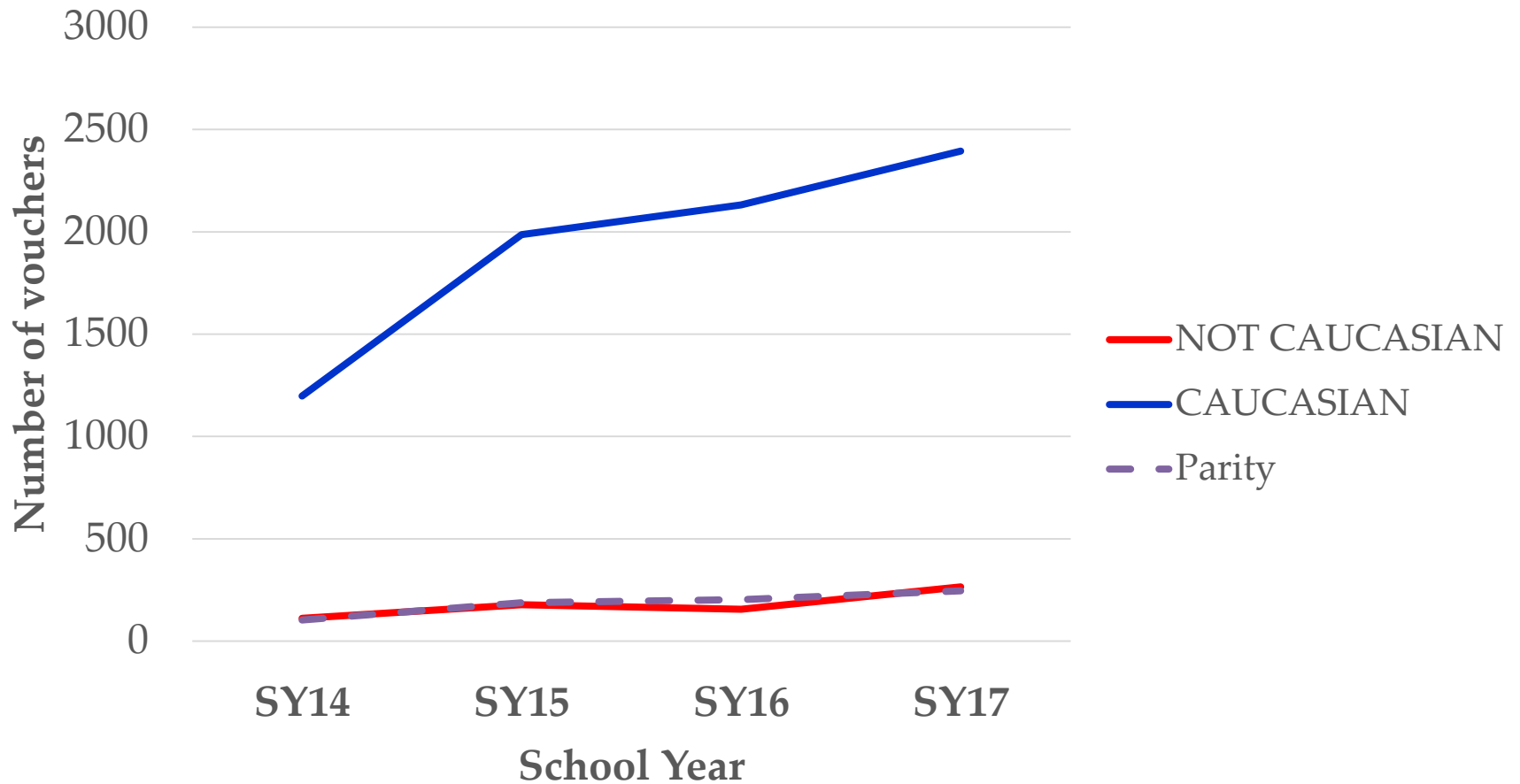
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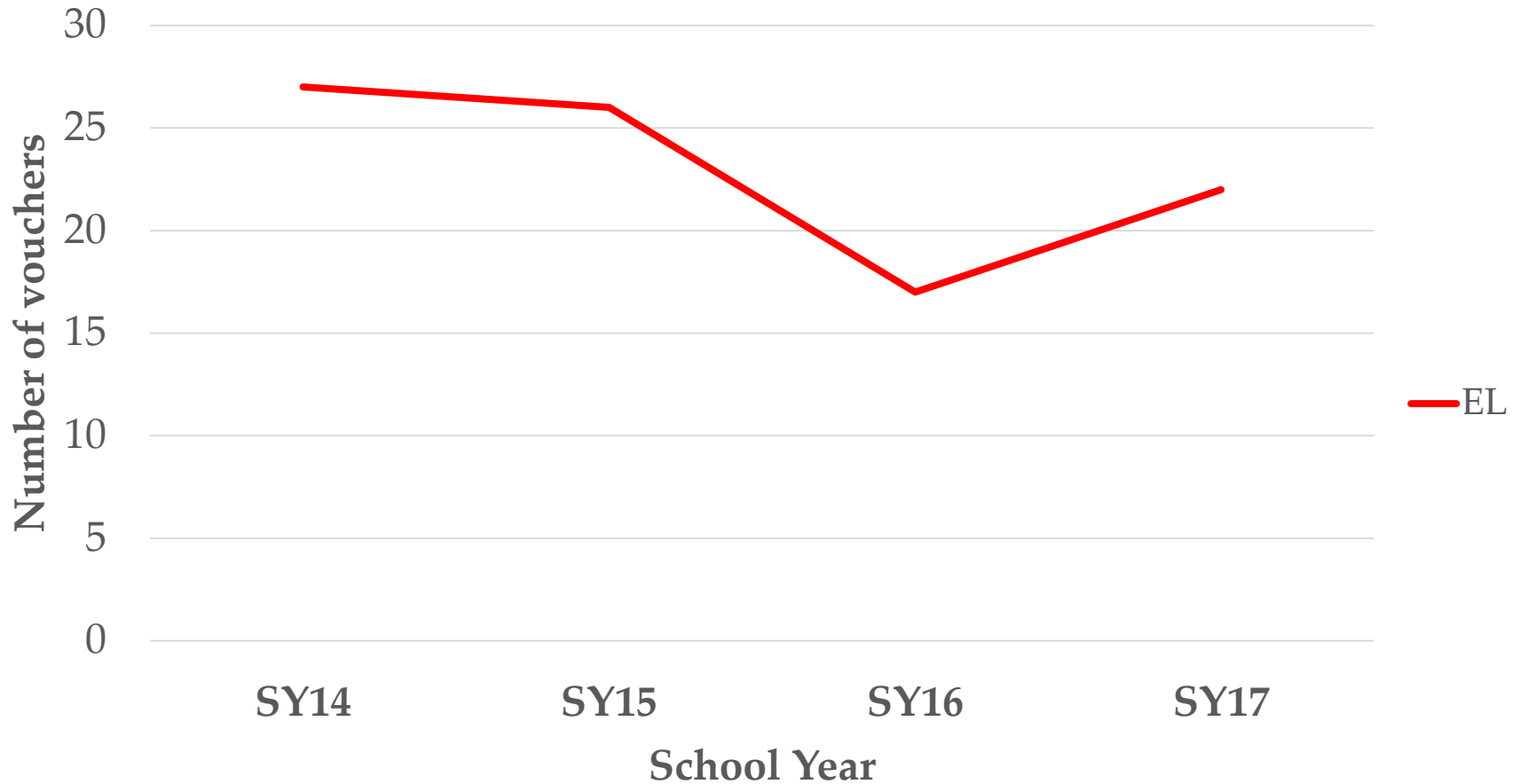
How many vouchers are used by students of color?



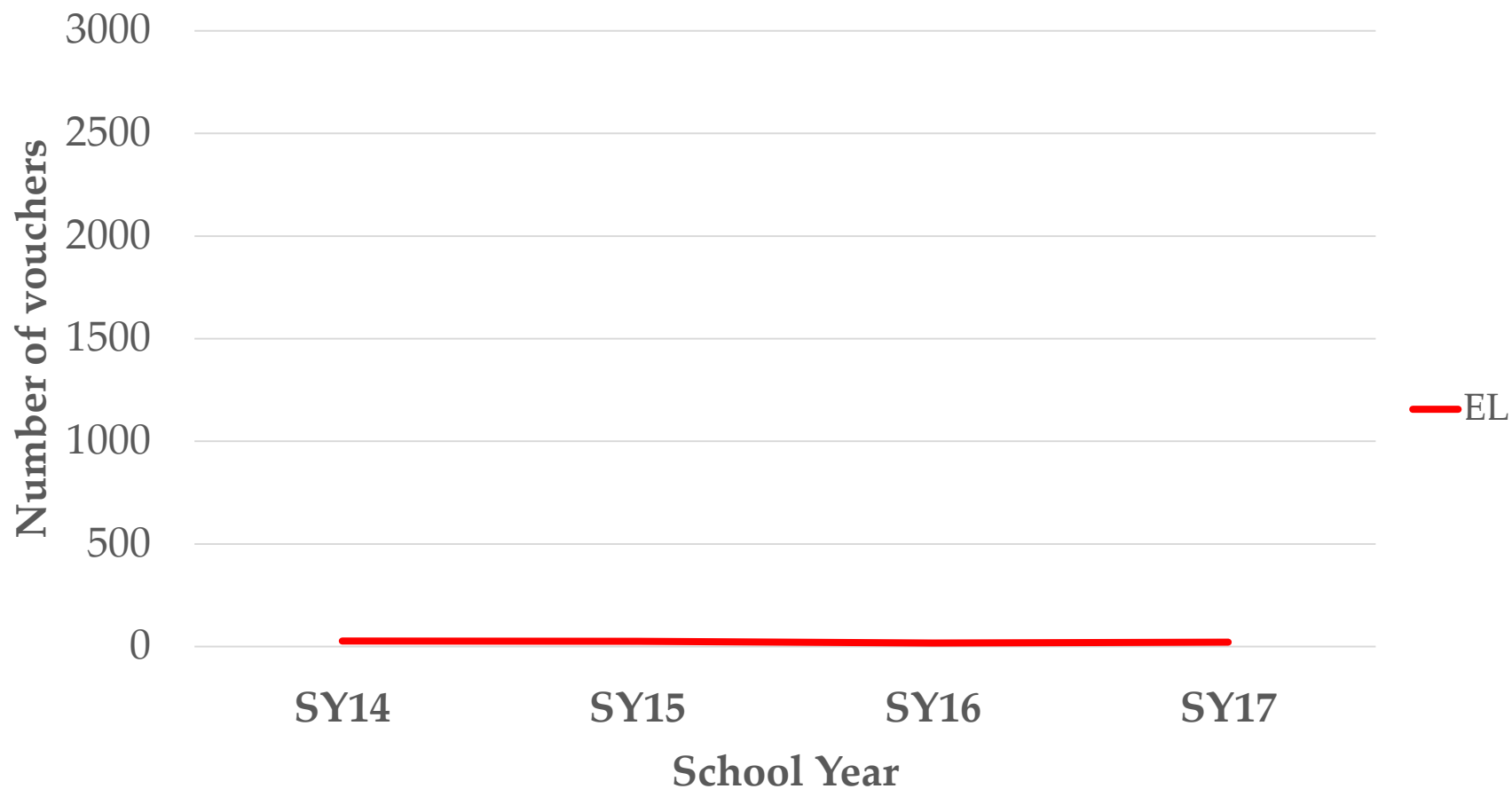
How many vouchers are used by students of color?



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



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



Equity: Participation by Geographic Region

See maps handout

Postsecondary Enrollment

How many students who participated in DE enrolled in postsecondary education?

<u>1ST SEMESTER IN DE</u>		<u>TOTAL # STUDENTS IN DE</u>	<u>% IN NSC¹</u>
SPRING13		184	69
SUMMER13		456	77
FALL13		248	73
SPRING14		488	75
SUMMER14		420	81
FALL14		665	77

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%)

How many students who participated in DE enrolled in postsecondary education, by gender?

	<u>MALE</u> <u>STUDENTS</u>			<u>FEMALE</u> <u>STUDENTS</u>	
	<u>TOTAL</u> <u>#</u>	<u>% IN</u> <u>NSC</u>		<u>TOTAL</u> <u>#</u>	<u>% IN</u> <u>NSC</u>
SPRING13	65	68		120	70
SUMMER13	178	78		285	77
FALL13	94	70		154	73
SPRING14	157	71		342	77
SUMMER14	157	78		254	82
FALL14	220	76		413	81

How many students who participated in DE enrolled in postsecondary education, by poverty index?

	<u>STUDENTS ELIGIBLE FOR FRL</u>		<u>STUDENTS NOT ELIGIBLE FOR FRL</u>	
	<u>TOTAL #</u>	<u>% IN NSC</u>	<u>TOTAL #</u>	<u>% IN NSC</u>
SPRING13	42	67	140	71
SUMMER13	101	72	352	78
FALL13	68	74	173	72
SPRING14	152	66	335	79
SUMMER14	96	76	302	82
FALL14	134	76	499	80

Early College

- **§ 946. Early college**
- (a) For each **grade 12 Vermont student** enrolled, the Secretary shall pay an amount equal to 87 percent of the base education amount to:
 - (1) the Vermont Academy of Science and Technology (VAST); and
 - (2) an early college program other than the VAST program that is developed and **operated or overseen by the University of Vermont, by one of the Vermont State Colleges, or by an accredited private postsecondary school located in Vermont** and that is approved for operation by the Secretary; provided, however, when making a payment under this subdivision (2), the Secretary shall not pay more than the tuition charged by the institution.
- (b) The Secretary shall make the payment pursuant to subsection (a) of this section directly to the postsecondary institution, which shall accept the amount as full payment of the student's tuition.

(c) **A student** on whose behalf the Secretary makes a payment pursuant to subsection (a) of this subsection:

(1) shall be **enrolled as a full-time student in the institution receiving** the payment for the academic year for which payment is made;

(2) **shall not be enrolled concurrently in a secondary school** operated by the student's district of residence or to which the district pays tuition on the student's behalf; and

(3) **shall not be included in the average daily membership of any school district** for the academic year for which payment is made; provided, however, that if more than five percent of the grade 12 students residing in a district enroll in an early college program, then the district may include the number of students in excess of five percent in its average daily membership; but further provided that a student in grade 12 enrolled in a college program shall be included in the percentage calculation only if, for the previous academic year, the student was enrolled in a school maintained by the district or was a student for whom the district paid tuition to a public or approved independent school.

(d) A postsecondary institution shall not accept a student into an early college program unless enrollment in an early college program was an **element of the student's personalized learning plan**. (Added 2017, No. 49, § 30, eff. May 23, 2017.)

Participation in Early College

	SY2014-2015						SY2015-2016						SY2016-2017							
	Fall	fem ale	mal e	Spring	fem ale	mal e	Fall	fem ale	mal e	Spring	fem ale	mal e	Fall	fem ale	mal e	Spring	fem ale	mal e		
Burlington College		32	1		32	1		--	-		43	1		--	-					
Goddard College		--	-		--	-		22	-		11	-		22	-					
Norwich University		--	-		--	-		52	3		63	3		16	10	6				
Castleton State College		55	-		66	-		129	3		129	3		18	15	3				
Johnson State College		20	19	1	18	1		34	29	5	34	29	5	29	17	12				
Lyndon State College		85	3		74	3		55	-		55	-		74	3					
CCV		56	47	9	54	45	9		63	51	12	63	51	12	11	28	3	29		
Totals		92	78	14	89	75	14		121	98	23	125	101	24	184	131	53	-	-	-

Equity and Early College

	SY15-16			SY16-17			SY15-16			SY16-17			SY15-16			SY16-17		
	Fall	Total	Eligible for		Total	Eligible for		Fall	Total	Eligible for		Total	Eligible for		Total	Eligible for		
		female	Free	Reduced	male	Free	Reduced		female	Free	Reduced	male	Free	Reduced				
Burlington College	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Goddard College	*	*	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	
Norwich University	*	*	-	-	*	-	-	16	*	*	-	*	-	*	-	*	-	
Castleton State College	12	*	*	-	*	*	-	18	15	*	*	*	-	-	-	-	-	
Johnson State College	34	29	*	*	*	*	-	29	17	*	-	12	*	-	-	-	-	
Lyndon State College	*	*	-	*	-	-	-	*	*	*	-	*	*	-	-	-	-	
CCV	63	51	*	*	12	*	*	112	83	17	*	29	*	*	*	*	*	
Totals	121	98	15	*	23	*	*	184	131	22	13	53	*	*	*	*	*	

Current Challenges

- Integrating state-run program with Fast Forward (CTE) and adult ed HSCP
- Students miss out on capstones, senior year projects with Early College
- Equity issues regarding transportation, housing, fees.



Conclusions

DE

- Increasing demand
- Increasing equity gaps: **gender**, economic disadvantage, **special ed** (compared to state proportions)
- Increasingly strong association with postsec enrollment

EC

- Increasing demand (but much smaller numbers than DE)
- Gender gap, more pronounced than in DE, perhaps declining over time?
- Equity gap in terms of economic disadvantage (compared to state proportion)

Questions?



DUAL ENROLLMENT
SANTA BARBARA CITY COLLEGE

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- Serving 2,500+ high school students each semester
- 14 Career Technical & IT Academic Departments
- Full schedule of course offerings @ SBCC.
- 130+ sections of 48 courses @ local high schools during the regular school day

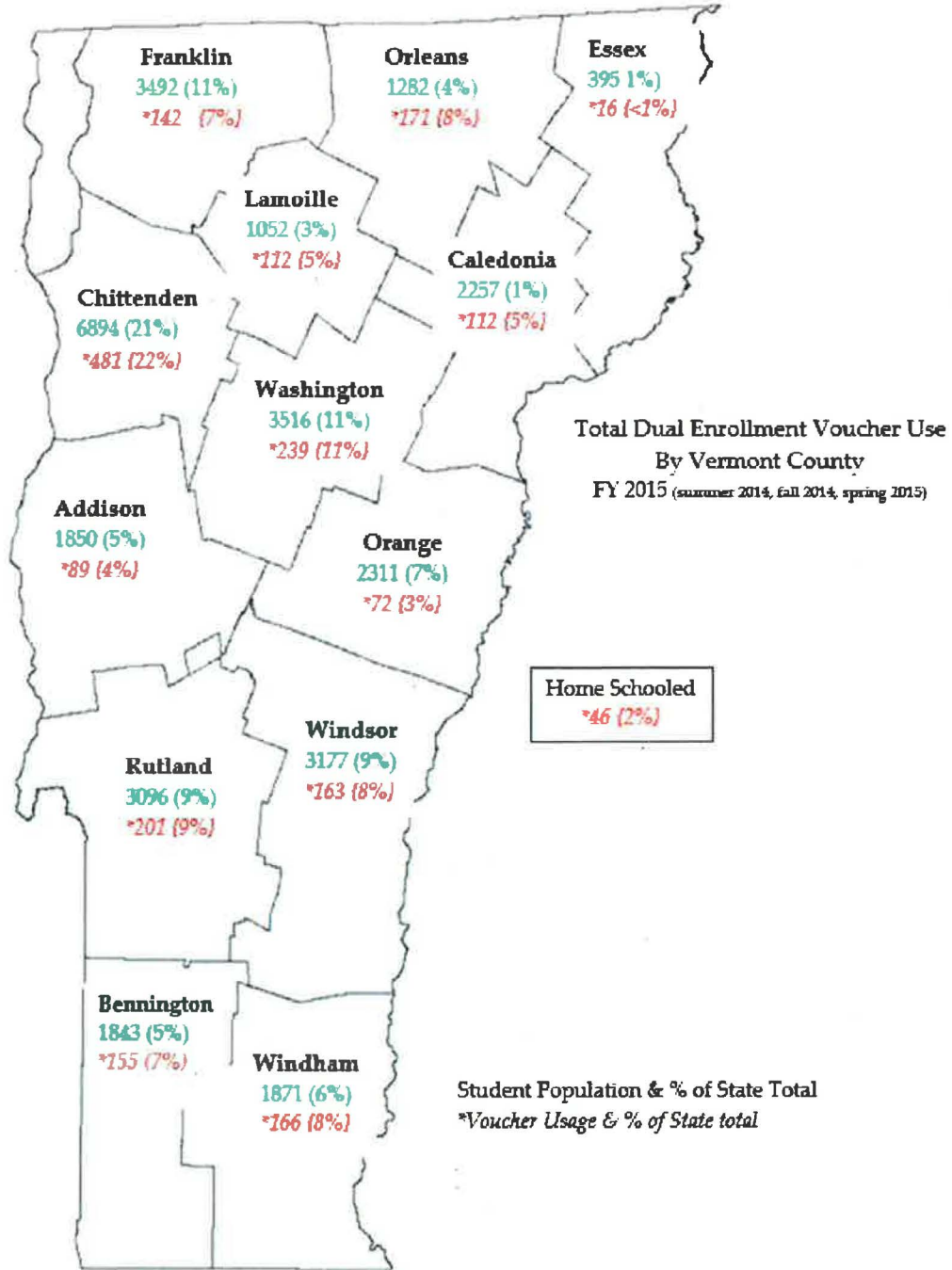
STRENGTHENING COLLEGE & HIGH SCHOOL PARTNERSHIPS TO ACHIEVE EDUCATIONAL EQUITY IN COLLEGE CREDIT COMPLETION AND COLLEGE & CAREER READINESS.

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Students Get Ahead With Dual Enrollment...
Earn Both High School and College Credit

BASEBALL

Appendix 1 – Voucher Usage by Vermont County for FY 15



Appendix 2 – Voucher Usage by Vermont County for FY 16

