## PARCC Results: Spring 2018 Administration

Measuring College and Career

Readiness
FRANKLIN TOWNSHIP PUBLIC SCHOOLS
September 2018

## PARCC SPRING 2018

## -Math Results

-ELA Results
-Cohort Data Analysis
-Next Steps

## MATHEMATICS

## FRANKLIN TOWNSHIP PUBLIC SCHOOLS

MATHEMATICS

COMPARISON OF FTPS SPRING 2018 PARCC ADMINISTRATIONS Mathematics vs. New Jersey

Percentages for 2018
(Same Test, Different Students)

|  | Not Yet Meeting <br> Expectations <br> (Level 1) | Partially Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | \% of Students at <br> Level 4 \& 5 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | District | State | District | State | District | State | District | State | District | State | District State |  |
|  | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 |
| Grade 3 | 10.3 | 8.0 | 16.3 | 15.3 | 25.6 | 23.7 | 37.2 | 37.8 | 10.5 | 15.2 | 47.7 | 53.0 |
| Grade 4 | 7.0 | 7.5 | 22.4 | 16.8 | 26.5 | 26.3 | 36.7 | 41.8 | 7.4 | 7.6 | 44.1 | 49.4 |
| Grade 5 | 8.4 | 7.5 | 18.3 | 17.0 | 28.3 | 26.7 | 34.8 | 38.5 | 10.2 | 10.4 | 45.0 | 48.9 |
| Grade 6 | 9.9 | 8.5 | 24.4 | 20.1 | 27.4 | 27.9 | 31.1 | 35.6 | 7.1 | 7.9 | 38.2 | 43.5 |
| Grade 7 | 12.7 | 7.7 | 23.5 | 20.4 | 31.1 | 28.6 | 31.1 | 36.0 | 1.6 | 7.4 | 32.7 | 43.4 |
| Grade 8* | 28.7 | 22.0 | 22.6 | 22.7 | 25.1 | 27.1 | 23.7 | 27.2 | 0.0 | 1.0 | 23.7 | 28.2 |
| Algebra | 17.2 | 11.3 | 24.4 | 18.6 | 22.7 | 24.3 | 32.3 | 39.3 | 3.4 | 6.5 | 35.7 | 45.8 |
| Geometry | 12.6 | 9.4 | 28.9 | 31.5 | 33.6 | 29.6 | 21.2 | 24.6 | 3.6 | 4.9 | 24.8 | 29.5 |
| Algebra II | 50.4 | 31.0 | 12.1 | 22.4 | 12.1 | 18.0 | 21.0 | 24.6 | 4.4 | 4.0 | 25.4 | 28.6 |

*Approximately 30,000 New Jersey students in grade 8 participated in the PARCC Algebra I assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.

## 2018 PARCC <br> DISTRICT COMPARISON TO STATE AND CROSS-STATE MATH - MEETING OR EXCEEDING



## COMPARISON OF FRANKLIN TOWNSHIP PUBLIC SCHOOLS

 Spring 2016, Spring 2017 and Spring 2018 PARCC AdministrationsMathematics- Percent Proficient
(Same Test, Different Students)
\% Meeting + Exceeding (Math)


FRANKLIN TOWNSHIP PUBLIC SCHOOLS Performance Of Subgroups Over 3 Years Mathematics
(Same Test, Different Students)

> \% Meeting + Exceeding (Math)


## FRANKLIN TOWNSHIP PUBLIC SCHOOLS

Performance Of Subgroups Over 3 Years Mathematics
(Same Test, Different Students)
\% Meeting + Exceeding (Math)


## Not Proficient $\mathrm{n}=1430$

 - 12.4\% (n=178): Proficient (Spring 2018)- 29.2\% (n=418): Approaching Proficiency (Spring 2018)


## (Spring 2015)

Approaching
$n=675 \quad$ •23.7\% ( $n=160$ ): Proficient (Spring 2018)
(Spring 2015)

## Proficient

$$
n=737
$$

(Spring 2015)

- 76.0\% (n=556): Maintained Proficiency (Spring 2018)


## ENGLISH LANGUAGE ARTS / LITERACY

FRANKLIN TOWNSHIP PUBLIC SCHOOLS
ENGLISH LANGUAGE ARTS / LITERACY

COMPARISON OF FTPS SPRING 2018 PARCC ADMINISTRATIONS English Language Arts/Literacy vs. New Jersey

Percentages for 2018
(Same Test, Different Students)

|  | Not Yet Meeting <br> Expectations <br> (Level 1) | Partially Meeting <br> Expectations <br> (Level 2) | Approaching <br> Expectations <br> (Level 3) | Meeting <br> Expectations <br> (Level 4) | Exceeding <br> Expectations <br> (Level 5) | \% of Students <br> at Levels 4 <br> and 5 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 |
| Grade 3 | 20.2 | 13.5 | 16.0 | 13.5 | 22.5 | 21.4 | 37.1 | 43.5 | 4.2 | 8.1 | 41.3 | 51.6 |
| Grade 4 | 9.8 | 7.6 | 13.7 | 12.3 | 25.2 | 22.1 | 34.5 | 39.1 | 16.8 | 18.9 | 51.3 | 58.0 |
| Grade 5 | 14.1 | 6.9 | 18.2 | 12.6 | 20.8 | 22.4 | 38.1 | 47.2 | 8.8 | 10.8 | 46.9 | 58.0 |
| Grade 6 | 10.6 | 6.2 | 19.4 | 13.6 | 22.7 | 24.0 | 37.7 | 41.3 | 9.7 | 14.9 | 47.4 | 56.0 |
| Grade 7 | 10.1 | 8.6 | 14.8 | 10.2 | 20.0 | 18.5 | 30.6 | 34.1 | 24.5 | 28.6 | 55.1 | 62.7 |
| Grade 8 | 14.3 | 8.7 | 15.8 | 11.1 | 18.8 | 19.8 | 39.6 | 39.9 | 11.5 | 20.4 | 51.1 | 60.3 |
| Grade 9 | 11.9 | 11.7 | 13.8 | 12.4 | 22.3 | 21.2 | 36.0 | 38.4 | 16.1 | 16.3 | 52.1 | 54.7 |
| Grade 10 | 14.8 | 17.2 | 15.3 | 12.6 | 21.9 | 19.2 | 33.0 | 32.5 | 15.0 | 18.5 | 48.0 | 51.0 |
| Grade 11* | 28.2 | 22.2 | 14.6 | 16.5 | 25.6 | 22.4 | 27.7 | 29.7 | 3.8 | 9.2 | 31.5 | 38.9 |

[^0]Note: Percentages may not total 100 due to rounding.

2018 PARCC
DISTRICT COMPARISON TO STATE AND CROSS-STATE ELA - MEETING OR EXCEEDING


## COMPARISON OF FRANKLIN TOWNSHIP PUBLIC SCHOOLS

 Spring 2016, Spring 2017 and Spring 2018 PARCC Administrations English Language Arts/Literacy - Percent Proficient Grades 3-11(Same Test, Different Students)


FRANKLIN TOWNSHIP PUBLIC SCHOOLS
Performance Of Subgroups Over 3 Years
English/Language Arts Literacy
(Same Test, Different Students)
\% Meeting + Exceeding (ELA)


## FRANKLIN TOWNSHIP PUBLIC SCHOOLS

Performance Of Subgroups Over 3 Years
English/Language Arts Literacy
(Same Test, Different Students)
\% Meeting + Exceeding (ELA)


FRANKLIN TOWNSHIP PUBLIC SCHOOLS
4 Year Cohort PARCC Movement
2014-15 TO 2017-18 English/Language Arts Literacy WHERE ARE THEY NOW?

## Not Proficient $\mathrm{n}=1402$

(Spring 2015)

- 31.5\% ( $n=441$ ): Proficient (Spring 2018)
- 28.4\% (n= 398): Approaching Proficiency (Spring 2018)


## Approaching

$$
n=594
$$

(Spring 2015)

- 55.2\% (n=328) - Proficient (Spring 2018)

Proficient
$n=750$
(Spring 2015)

- 90.4\% (n=678) - Maintained Proficiency (Spring 2018)

2015: 750 Proficient Students in ELA

2018: 1,119 Proficient Students in ELA

## 2018-2019 NEXT STEPS

- Continue to focus on K-2
- Implementation of Orton-Gillingham training for all K \& 1 teachers
- Alignment of ELA curriculum
- Grade 2 focus in Math
- Academic Intervention Program expansion K-12
- Focus on Grade 5 and 6-8
- Grade 5 transition
- Middle School (2 campus initiative)


## 2018-2019 NEXT STEPS

- Equal Opportunity Program at FHS
- Developing academic support systems to promote equity, access and opportunity
-Connect new curricular programming to support:
- Social Emotional Learning
- Foundational reading standards
- Student-centered discussion and questioning


## PENDING CHANGES

## ELA and Math Assessment Requirements for the Class of 2021

| $\frac{\text { Two Pathways }}{\text { Available }}$ | English Language Arts (ELA) | Mathematics |
| :---: | :---: | :---: |
| $\underset{\text { Pathway }}{\text { Pirst }}$ | Take and Pass PARCC ELA Grade $10>=750$ (Level 4) | Take and Pass PARCC Algebra $1>=750$ (Level 4)** |
| Second <br> Pathway <br> This Pathway is only available if a student takes all PARCC tests assoclated with the high-school level courses for which they were eligible* | Meet the criteria of the NJDOE Portfolio Appeal for ELA | Meet the criteria of the NJDOE Portfolio Appeal for Math |


[^0]:    *Grade 11 does not include students who took an AP/IB test.

