

# NY STATE GRADUATION PATHWAYS DATA

The Board of Regents approved regulations establishing multiple, comparably rigorous assessment pathways to graduation for all students. The recently approved regulations recognize the importance of engaging students' interests in rigorous and relevant academic programs in the Arts; Languages other than English (LOTE)/Biliteracy; Career and Technical Education (CTE); Humanities; Science, Technology, Engineering and Mathematics (STEM); and Career Developmental Occupational Studies (CDOS). The revised regulation allows students to use a passing score on an approved pathway assessment or successful completion of program requirements for the CDOS credential toward meeting the assessment requirements for graduation.

**Note:** As there is currently no approved LOTE pathway assessment, no graduates with the LOTE pathway will be reported for 2017. Due to this discrepancy, the total number of graduates will not equal the sum of all reported pathways.

[Complete information on the types of diploma credentials which can be earned and the criteria for each.](#)

Additional information on Graduation Pathways can be found on [the Curriculum and Instruction site.](#)

## PATHWAYS FOR ALL STUDENTS

TOTAL GRADUATES IN COHORT: 164,110

| HUMANITIES                                  |     | HUMANITIES ALTERNATIVE         |     |
|---|-----|--------------------------------|-----|
| 154,056                                     | 94% | 481                            | 0%  |
| ARTS  |     | CAREER AND TECHNICAL EDUCATION |     |
| 385   | 0%  | 1,572                          | 1%  |
| MATH  |     | SCIENCE                        |     |
| 2,477                                       | 2%  | 4,144                          | 3%  |
| CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES |     | LANGUAGES OTHER THAN ENGLISH   |     |
| 863   | 1%  | N/A                            | N/A |

## PATHWAYS FOR FEMALE STUDENTS

TOTAL GRADUATES IN COHORT: 83,046

| HUMANITIES                                  |     | HUMANITIES ALTERNATIVE         |     |
|---|-----|--------------------------------|-----|
| 77,926                                      | 94% | 250                            | 0%  |
| ARTS  |     | CAREER AND TECHNICAL EDUCATION |     |
| 237   | 0%  | 644                            | 1%  |
| MATH  |     | SCIENCE                        |     |
| 1,304                                       | 2%  | 2,178                          | 3%  |
| CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES |     | LANGUAGES OTHER THAN ENGLISH   |     |
| 420   | 1%  | N/A                            | N/A |

## PATHWAYS FOR MALE STUDENTS

TOTAL GRADUATES IN COHORT: 81,064

HUMANITIES

|        |     |
|--------|-----|
| 76,130 | 94% |
|--------|-----|

ARTS

|     |    |
|-----|----|
| 148 | 0% |
|-----|----|

MATH

|       |    |
|-------|----|
| 1,173 | 1% |
|-------|----|

CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

|     |    |
|-----|----|
| 443 | 1% |
|-----|----|

HUMANITIES ALTERNATIVE

|     |    |
|-----|----|
| 231 | 0% |
|-----|----|

CAREER AND TECHNICAL EDUCATION

|     |    |
|-----|----|
| 928 | 1% |
|-----|----|

SCIENCE

|       |    |
|-------|----|
| 1,966 | 2% |
|-------|----|

LANGUAGES OTHER THAN ENGLISH

|     |     |
|-----|-----|
| N/A | N/A |
|-----|-----|

PATHWAYS FOR MULTIRACIAL STUDENTS

TOTAL GRADUATES IN COHORT: 2,186

HUMANITIES

|       |     |
|-------|-----|
| 2,075 | 95% |
|-------|-----|

ARTS

|   |    |
|---|----|
| 4 | 0% |
|---|----|

MATH

|    |    |
|----|----|
| 24 | 1% |
|----|----|

CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

|    |    |
|----|----|
| 11 | 1% |
|----|----|

HUMANITIES ALTERNATIVE

|   |    |
|---|----|
| 4 | 0% |
|---|----|

CAREER AND TECHNICAL EDUCATION

|    |    |
|----|----|
| 22 | 1% |
|----|----|

SCIENCE

|    |    |
|----|----|
| 45 | 2% |
|----|----|

LANGUAGES OTHER THAN ENGLISH

|     |     |
|-----|-----|
| N/A | N/A |
|-----|-----|

PATHWAYS FOR AMERICAN INDIAN OR ALASKA NATIVE STUDENTS

TOTAL GRADUATES IN COHORT: 777

HUMANITIES

|     |     |
|-----|-----|
| 726 | 93% |
|-----|-----|

ARTS

|   |    |
|---|----|
| 1 | 0% |
|---|----|

MATH

|    |    |
|----|----|
| 19 | 2% |
|----|----|

CAREER DEVELOPMENT AND OCCUPATIONAL

HUMANITIES ALTERNATIVE

|   |    |
|---|----|
| 3 | 0% |
|---|----|

CAREER AND TECHNICAL EDUCATION

|   |    |
|---|----|
| 8 | 1% |
|---|----|

SCIENCE

|    |    |
|----|----|
| 14 | 2% |
|----|----|

LANGUAGES OTHER THAN ENGLISH

STUDIES

N/A

N/A

3

0%

## PATHWAYS FOR ASIAN OR NATIVE HAWAIIAN/OTHER PACIFIC ISLANDER STUDENTS

TOTAL GRADUATES IN COHORT: 16,073

HUMANITIES

15,597

97%

HUMANITIES ALTERNATIVE

15

0%

ARTS

15

0%

CAREER AND TECHNICAL EDUCATION

31

0%

MATH

188

1%

SCIENCE

216

1%

CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

7

0%

LANGUAGES OTHER THAN ENGLISH

N/A

N/A

## PATHWAYS FOR WHITE STUDENTS

TOTAL GRADUATES IN COHORT: 86,598

HUMANITIES

80,835

93%

HUMANITIES ALTERNATIVE

347

0%

ARTS

248

0%

CAREER AND TECHNICAL EDUCATION

1,108

1%

MATH

1,028

1%

SCIENCE

2,483

3%

CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

441

1%

LANGUAGES OTHER THAN ENGLISH

N/A

N/A

## PATHWAYS FOR BLACK OR AFRICAN AMERICAN STUDENTS

TOTAL GRADUATES IN COHORT: 25,515

HUMANITIES

23,748

93%

HUMANITIES ALTERNATIVE

63

0%

ARTS

CAREER AND TECHNICAL EDUCATION

|    |    |
|----|----|
| 76 | 0% |
|----|----|

MATH

|     |    |
|-----|----|
| 549 | 2% |
|-----|----|

CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

|     |    |
|-----|----|
| 253 | 1% |
|-----|----|

|     |    |
|-----|----|
| 181 | 1% |
|-----|----|

SCIENCE

|     |    |
|-----|----|
| 642 | 3% |
|-----|----|

LANGUAGES OTHER THAN ENGLISH

|     |     |
|-----|-----|
| N/A | N/A |
|-----|-----|

## PATHWAYS FOR HISPANIC OR LATINO STUDENTS

TOTAL GRADUATES IN COHORT: 32,961

HUMANITIES

|        |     |
|--------|-----|
| 31,075 | 94% |
|--------|-----|

ARTS

|    |    |
|----|----|
| 41 | 0% |
|----|----|

MATH

|     |    |
|-----|----|
| 669 | 2% |
|-----|----|

CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

|     |    |
|-----|----|
| 148 | 0% |
|-----|----|

HUMANITIES ALTERNATIVE

|    |    |
|----|----|
| 49 | 0% |
|----|----|

CAREER AND TECHNICAL EDUCATION

|     |    |
|-----|----|
| 222 | 1% |
|-----|----|

SCIENCE

|     |    |
|-----|----|
| 744 | 2% |
|-----|----|

LANGUAGES OTHER THAN ENGLISH

|     |     |
|-----|-----|
| N/A | N/A |
|-----|-----|

## PATHWAYS FOR GENERAL-EDUCATION STUDENTS

TOTAL GRADUATES IN COHORT: 146,509

HUMANITIES

|         |     |
|---------|-----|
| 138,087 | 94% |
|---------|-----|

ARTS

|     |    |
|-----|----|
| 343 | 0% |
|-----|----|

MATH

|       |    |
|-------|----|
| 2,215 | 2% |
|-------|----|

CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

|     |    |
|-----|----|
| 549 | 0% |
|-----|----|

HUMANITIES ALTERNATIVE

|     |    |
|-----|----|
| 394 | 0% |
|-----|----|

CAREER AND TECHNICAL EDUCATION

|       |    |
|-------|----|
| 1,207 | 1% |
|-------|----|

SCIENCE

|       |    |
|-------|----|
| 3,589 | 2% |
|-------|----|

LANGUAGES OTHER THAN ENGLISH

|     |     |
|-----|-----|
| N/A | N/A |
|-----|-----|

## PATHWAYS FOR STUDENTS WITH DISABILITIES

TOTAL GRADUATES IN COHORT: 17,601

### HUMANITIES

|        |     |
|--------|-----|
| 15,969 | 91% |
|--------|-----|

### ARTS

|    |    |
|----|----|
| 42 | 0% |
|----|----|

### MATH

|     |    |
|-----|----|
| 262 | 1% |
|-----|----|

### CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

|     |    |
|-----|----|
| 314 | 2% |
|-----|----|

### HUMANITIES ALTERNATIVE

|    |    |
|----|----|
| 87 | 0% |
|----|----|

### CAREER AND TECHNICAL EDUCATION

|     |    |
|-----|----|
| 365 | 2% |
|-----|----|

### SCIENCE

|     |    |
|-----|----|
| 555 | 3% |
|-----|----|

### LANGUAGES OTHER THAN ENGLISH

|     |     |
|-----|-----|
| N/A | N/A |
|-----|-----|

## PATHWAYS FOR NON-ENGLISH LANGUAGE LEARNERS STUDENTS

TOTAL GRADUATES IN COHORT: 161,645

### HUMANITIES

|         |     |
|---------|-----|
| 151,765 | 94% |
|---------|-----|

### ARTS

|     |    |
|-----|----|
| 384 | 0% |
|-----|----|

### MATH

|       |    |
|-------|----|
| 2,401 | 1% |
|-------|----|

### CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

|     |    |
|-----|----|
| 843 | 1% |
|-----|----|

### HUMANITIES ALTERNATIVE

|     |    |
|-----|----|
| 471 | 0% |
|-----|----|

### CAREER AND TECHNICAL EDUCATION

|       |    |
|-------|----|
| 1,566 | 1% |
|-------|----|

### SCIENCE

|       |    |
|-------|----|
| 4,089 | 3% |
|-------|----|

### LANGUAGES OTHER THAN ENGLISH

|     |     |
|-----|-----|
| N/A | N/A |
|-----|-----|

## PATHWAYS FOR ENGLISH LANGUAGE LEARNERS STUDENTS

TOTAL GRADUATES IN COHORT: 2,465

### HUMANITIES

|       |     |
|-------|-----|
| 2,291 | 93% |
|-------|-----|

### ARTS

|   |    |
|---|----|
| 1 | 0% |
|---|----|

### MATH

|    |    |
|----|----|
| 76 | 3% |
|----|----|

### CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

|  |  |
|--|--|
|  |  |
|--|--|

### HUMANITIES ALTERNATIVE

|    |    |
|----|----|
| 10 | 0% |
|----|----|

### CAREER AND TECHNICAL EDUCATION

|   |    |
|---|----|
| 6 | 0% |
|---|----|

### SCIENCE

|    |    |
|----|----|
| 55 | 2% |
|----|----|

### LANGUAGES OTHER THAN ENGLISH

|     |     |
|-----|-----|
| N/A | N/A |
|-----|-----|

20

1%

## PATHWAYS FOR NOT ECONOMICALLY DISADVANTAGED STUDENTS

TOTAL GRADUATES IN COHORT: 90,055

### HUMANITIES

85,025

94%

### ARTS

211

0%

### MATH

1,169

1%

### CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

314

0%

### HUMANITIES ALTERNATIVE

309

0%

### CAREER AND TECHNICAL EDUCATION

708

1%

### SCIENCE

2,223

2%

### LANGUAGES OTHER THAN ENGLISH

N/A

N/A

## PATHWAYS FOR ECONOMICALLY DISADVANTAGED STUDENTS

TOTAL GRADUATES IN COHORT: 74,055

### HUMANITIES

69,031

93%

### ARTS

174

0%

### MATH

1,308

2%

### CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

549

1%

### HUMANITIES ALTERNATIVE

172

0%

### CAREER AND TECHNICAL EDUCATION

864

1%

### SCIENCE

1,921

3%

### LANGUAGES OTHER THAN ENGLISH

N/A

N/A

## PATHWAYS FOR NOT MIGRANT STUDENTS

TOTAL GRADUATES IN COHORT: 164,075

### HUMANITIES

154,022

94%

### ARTS

385

0%

### HUMANITIES ALTERNATIVE

481

0%

### CAREER AND TECHNICAL EDUCATION

1,572

1%

MATH

|   |    |
|---|----|
| 2,476                                       | 2% |
| CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES |    |
| 863   | 1% |

SCIENCE

|                              |     |
|------------------------------|-----|
| 4,144                        | 3%  |
| LANGUAGES OTHER THAN ENGLISH |     |
| N/A                          | N/A |

PATHWAYS FOR MIGRANT STUDENTS

TOTAL GRADUATES IN COHORT: 35

HUMANITIES

|    |     |
|----|-----|
| 34 | 97% |
|----|-----|

ARTS

|   |    |
|---|----|
| 0 | 0% |
|---|----|

MATH

|   |    |
|---|----|
| 1 | 3% |
|---|----|

CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

|   |    |
|---|----|
| 0 | 0% |
|---|----|

HUMANITIES ALTERNATIVE

|   |    |
|---|----|
| 0 | 0% |
|---|----|

CAREER AND TECHNICAL EDUCATION

|   |    |
|---|----|
| 0 | 0% |
|---|----|

SCIENCE

|   |    |
|---|----|
| 0 | 0% |
|---|----|

LANGUAGES OTHER THAN ENGLISH

|     |     |
|-----|-----|
| N/A | N/A |
|-----|-----|