NEW JERSEY STATEWIDE TESTING SYSTEM NEW JERSEY ASSESSMENT OF SKILLS AND KNOWLEDGE

STATEWIDE REPORT: LANGUAGE ARTS LITERACY

SPRING 2005 • CYCLE II • GRADE 4

Performance by Demographic Groups

| | Number of | Number | Number of | Number of | Scale | PARTIALLY PROFICIENT | | PROFICIENT | | ADVANCED PROFICIENT | |
|--------------------------------|--------------------------------|-------------|-----------|--------------------|------------|----------------------|---------|------------|---------|---------------------|---------|
| | Students Enrolled ¹ | Not Present | Voids | Valid Scale Scores | Score Mean | Number | Percent | Number | Percent | Number | Percent |
| Total Students | 104,743 | 897 | 952 | 102,894 | 216.6 | 18,928 | 18.4% | 79,445 | 77.2% | 4,521 | 4.4% |
| General Education ² | 84,464 | 169 | 185 | 84,110 | 221.5 | 9,271 | 11.0% | 70,430 | 83.7% | 4,409 | 5.2% |
| Special Education | 16,545 | 73 | 728 | 15,744 | 195.0 | 8,084 | 51.3% | 7,556 | 48.0% | 104 | 0.7% |
| Limited English Proficient | 4,047 | 664 | 46 | 3,337 | 192.1 | 1,794 | 53.8% | 1,535 | 46.0% | 8 | 0.2% |
| Gender ³ | | | | | | | | | | | |
| Female | 50,790 | 416 | 326 | 50,048 | 221.1 | 6,792 | 13.6% | 39,864 | 79.7% | 3,392 | 6.8% |
| Male | 53,797 | 458 | 621 | 52,718 | 212.4 | 12,118 | 23.0% | 39,476 | 74.9% | 1,124 | 2.1% |
| Ethnicity | | | | | | | | | | | |
| American Indian | 113 | 3 | 2 | 108 | 214.7 | 20 | 18.5% | 86 | 79.6% | 2 | 1.9% |
| Asian | 7,197 | 102 | 46 | 7,049 | 226.7 | 560 | 7.9% | 5,804 | 82.3% | 685 | 9.7% |
| Black | 18,263 | 88 | 271 | 17,904 | 205.2 | 6,184 | 34.5% | 11,515 | 64.3% | 205 | 1.1% |
| Hispanic | 18,746 | 486 | 208 | 18,052 | 207.5 | 5,274 | 29.2% | 12,523 | 69.4% | 255 | 1.4% |
| Pacific Islander | 401 | 3 | 0 | 398 | 224.8 | 38 | 9.5% | 321 | 80.7% | 39 | 9.8% |
| White | 59,017 | 175 | 403 | 58,439 | 221.7 | 6,662 | 11.4% | 48,497 | 83.0% | 3,280 | 5.6% |
| Other ⁴ | 1,006 | 40 | 22 | 944 | 217.3 | 190 | 20.1% | 699 | 74.0% | 55 | 5.8% |
| Economic Status | | | | | | | | | | | |
| Economically Disadvantaged | 31,598 | 510 | 420 | 30,668 | 205.3 | 10,254 | 33.4% | 20,076 | 65.5% | 338 | 1.1% |
| Non-Economically Disadvantaged | 73,145 | 387 | 532 | 72,226 | 221.4 | 8,674 | 12.0% | 59,369 | 82.2% | 4,183 | 5.8% |
| Migrant Status | | | | | | | | | | | |
| Migrant | 58 | 5 | 0 | 53 | 201.9 | 23 | 43.4% | 29 | 54.7% | 1 | 1.9% |
| Non-Migrant | 104,685 | 892 | 952 | 102,841 | 216.6 | 18,905 | 18.4% | 79,416 | 77.2% | 4,520 | 4.4% |

Note: Percentages may not total 100 due to rounding.

1 Enrollment is based on the number of scannable test booklets.

2 General Education excludes Special Education and Limited English Proficient students.

3 Excludes students who did not have gender coded.

4 Includes students who did not have ethnicity coded

and students who had more than one ethnicity coded.

NEW JERSEY STATEWIDE TESTING SYSTEM NEW JERSEY ASSESSMENT OF SKILLS AND KNOWLEDGE

STATEWIDE REPORT: MATHEMATICS

SPRING 2005 • CYCLE II • GRADE 4

Performance by Demographic Groups

| | Number of | Number | Number of | Number of | Scale | PARTIALLY PROFICIENT | | PROFICIENT | | ADVANCED PROFICIENT | |
|---|--------------------------------|-------------|-----------|--------------------|------------|----------------------|---------|------------|---------|---------------------|---------|
| | Students Enrolled ¹ | Not Present | Voids | Valid Scale Scores | Score Mean | Number | Percent | Number | Percent | Number | Percent |
| Total Students | 104,743 | 295 | 812 | 103,636 | 228.0 | 20,504 | 19.8% | 50,285 | 48.5% | 32,847 | 31.7% |
| General Education ² | 84,464 | 175 | 137 | 84,152 | 233.6 | 11,687 | 13.9% | 42,113 | 50.0% | 30,352 | 36.1% |
| Special Education | 16,545 | 87 | 655 | 15,803 | 204.5 | 7,070 | 44.7% | 6,713 | 42.5% | 2,020 | 12.8% |
| Limited English Proficient | 4,047 | 33 | 24 | 3,990 | 201.7 | 1,949 | 48.8% | 1,552 | 38.9% | 489 | 12.3% |
| Gender ³ | | | | | | | | | | | |
| Female | 50,790 | 102 | 299 | 50,389 | 227.9 | 9,826 | 19.5% | 24,947 | 49.5% | 15,616 | 31.0% |
| Male | 53,797 | 173 | 511 | 53,113 | 228.2 | 10,649 | 20.0% | 25,280 | 47.6% | 17,184 | 32.4% |
| Ethnicity | | | | | | | | | | | |
| American Indian | 113 | 0 | 1 | 112 | 227.6 | 23 | 20.5% | 50 | 44.6% | 39 | 34.8% |
| Asian | 7,197 | 16 | 38 | 7,143 | 245.9 | 553 | 7.7% | 2,593 | 36.3% | 3,997 | 56.0% |
| Black | 18,263 | 88 | 219 | 17,956 | 209.1 | 7,115 | 39.6% | 8,209 | 45.7% | 2,632 | 14.7% |
| Hispanic | 18,746 | 75 | 166 | 18,505 | 216.7 | 5,558 | 30.0% | 9,249 | 50.0% | 3,698 | 20.0% |
| Pacific Islander | 401 | 0 | 0 | 401 | 240.9 | 47 | 11.7% | 168 | 41.9% | 186 | 46.4% |
| White | 59,017 | 88 | 365 | 58,564 | 235.2 | 7,019 | 12.0% | 29,614 | 50.6% | 21,931 | 37.4% |
| Other ⁴ | 1,006 | 28 | 23 | 955 | 229.5 | 189 | 19.8% | 402 | 42.1% | 364 | 38.1% |
| Francis Chature | | | | | | | | | | | |
| Economic Status Economically Disadvantaged | 31,598 | 128 | 342 | 31,128 | 212.7 | 10,932 | 35.1% | 14,834 | 47.7% | 5,362 | 17.2% |
| Non-Economically Disadvantaged | 73,145 | 120 | 470 | 72,508 | 234.6 | 9,572 | 13.2% | 35,451 | 48.9% | 27,485 | 37.9% |
| Non-Leonomically Disadvantaged | 15,145 | 101 | 410 | 12,500 | 234.0 | 5,512 | 13.270 | 55,451 | 40.970 | 21,405 | 51.570 |
| Migrant Status | | | | | | | | | | | |
| Migrant | 58 | 0 | 0 | 58 | 220.2 | 21 | 36.2% | 20 | 34.5% | 17 | 29.3% |
| Non-Migrant | 104,685 | 295 | 812 | 103,578 | 228.1 | 20,483 | 19.8% | 50,265 | 48.5% | 32,830 | 31.7% |

2 General Education excludes Special Education and Limited English Proficient students.

3 Excludes students who did not have gender coded.

4 Includes students who did not have ethnicity coded

and students who had more than one ethnicity coded.

NEW JERSEY STATEWIDE TESTING SYSTEM NEW JERSEY ASSESSMENT OF SKILLS AND KNOWLEDGE

STATEWIDE REPORT: SCIENCE

SPRING 2005 • CYCLE II • GRADE 4

Performance by Demographic Groups

| | Number of | Number | Number of | Number of | Scale | PARTIALLY PROFICIENT | | PROFICIENT | | ADVANCED PROFICIENT | |
|--------------------------------|--------------------------------|-------------|-----------|--------------------|------------|----------------------|---------|------------|---------|---------------------|---------|
| | Students Enrolled ¹ | Not Present | Voids | Valid Scale Scores | Score Mean | Number | Percent | Number | Percent | Number | Percent |
| Total Students | 104,743 | 653 | 710 | 103,380 | 224.2 | 19,530 | 18.9% | 61,093 | 59.1% | 22,757 | 22.0% |
| General Education ² | 84,464 | 392 | 96 | 83,976 | 228.5 | 11,617 | 13.8% | 51,402 | 61.2% | 20,957 | 25.0% |
| Special Education | 16,545 | 198 | 602 | 15,745 | 209.0 | 5,654 | 35.9% | 8,413 | 53.4% | 1,678 | 10.7% |
| Limited English Proficient | 4,047 | 65 | 15 | 3,967 | 189.3 | 2,457 | 61.9% | 1,382 | 34.8% | 128 | 3.2% |
| Gender ³ | | | | | | | | | | | |
| Female | 50,790 | 275 | 256 | 50,259 | 223.2 | 9,509 | 18.9% | 30,866 | 61.4% | 9,884 | 19.7% |
| Male | 53,797 | 366 | 449 | 52,982 | 225.1 | 9,995 | 18.9% | 30,170 | 56.9% | 12,817 | 24.2% |
| Ethnicity | | | | | | | | | | | |
| American Indian | 113 | 0 | 1 | 112 | 222.4 | 25 | 22.3% | 64 | 57.1% | 23 | 20.5% |
| Asian | 7,197 | 24 | 37 | 7,136 | 235.5 | 717 | 10.0% | 3,889 | 54.5% | 2,530 | 35.5% |
| Black | 18,263 | 177 | 163 | 17,923 | 207.1 | 6,746 | 37.6% | 9,829 | 54.8% | 1,348 | 7.5% |
| Hispanic | 18,746 | 157 | 152 | 18,437 | 208.8 | 6,412 | 34.8% | 10,485 | 56.9% | 1,540 | 8.4% |
| Pacific Islander | 401 | 0 | 0 | 401 | 233.5 | 42 | 10.5% | 233 | 58.1% | 126 | 31.4% |
| White | 59,017 | 268 | 325 | 58,424 | 232.8 | 5,416 | 9.3% | 36,047 | 61.7% | 16,961 | 29.0% |
| Other ⁴ | 1,006 | 27 | 32 | 947 | 225.5 | 172 | 18.2% | 546 | 57.7% | 229 | 24.2% |
| Economic Status | | | | | | | | | | | |
| Economically Disadvantaged | 31,598 | 298 | 275 | 31,025 | 207.2 | 11,495 | 37.1% | 17,259 | 55.6% | 2,271 | 7.3% |
| Non-Economically Disadvantaged | 73,145 | 355 | 435 | 72,355 | 231.5 | 8,035 | 11.1% | 43,834 | 60.6% | 20,486 | 28.3% |
| Migrant Status | | | | | | | | | | | |
| Migrant | 58 | 1 | 2 | 55 | 202.3 | 24 | 43.6% | 28 | 50.9% | 3 | 5.5% |
| Non-Migrant | 104,685 | 652 | 708 | 103,325 | 224.2 | 19,506 | 18.9% | 61,065 | 59.1% | 22,754 | 22.0% |

2 General Education excludes Special Education and Limited English Proficient students.

3 Excludes students who did not have gender coded.

4 Includes students who did not have ethnicity coded

and students who had more than one ethnicity coded.