

[^0]Grade Four Longitudinal Data
Percent Proficient and Above for Subgroups and Total Students Over Time by Subject

| Language Arts Literacy |  |  |  |  |
| :---: | :---: | ---: | ---: | ---: |
|  |  |  |  |  |
|  | Total | Gen Ed | SE | LEP |
| 2001 | 79.0 | 85.3 | 45.7 | 40.3 |
| 2002 | 79.1 | 86.3 | 42.6 | 44.8 |
| 2003 | 77.6 | 86.1 | 41.5 | 31.4 |
| 2004 | 82.1 | 90.3 | 49.0 | 48.6 |
| 2005 | 81.6 | 89.0 | 48.7 | 46.2 |
| 2006 | 80.0 | 87.0 | 48.8 | 44.4 |
| 2007 | 80.6 | 87.4 | 49.5 | 44.6 |
| 2008 | 82.6 | 88.7 | 54.9 | 52.5 |

New Jersey Assessment of Fourth Grade Students Mathematics Percent Proficient and Above by Subgroups (1999-2008) 1,2

${ }^{1}$ Elementary School Proficiency Assessment (ESPA), 1999-2002; New Jersey Assessment of Skills and Knowledge (NJ ASK4), 2003-2008. For Mathematics, 1999 was the standard setting year for the ESPA and NJ ASK4.
${ }^{2}$ For 2006, 2007, and 2008 LEP is reported in three categories: LEP (current + former), LEP current and LEP former.

## Grade Four Longitudinal Data

Percent Proficient and Above for Subgroups and Total Students Over Time by Subject

| Mathematics |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: |
|  | Total | Gen Ed | SE | LEP |
| 1999 | 60.4 | 65.8 | 25.8 | 24.1 |
| 2000 | 65.8 | 71.4 | 35.8 | 28 |
| 2001 | 65.9 | 71.3 | 37.7 | 33 |
| 2002 | 68.5 | 74.2 | 40.4 | 35.9 |
| 2003 | 68.0 | 74.8 | 38.4 | 34.0 |
| 2004 | 72.1 | 78.4 | 46.3 | 47.2 |
| 2005 | 80.2 | 86.1 | 55.3 | 51.2 |
| 2006 | 82.4 | 87.8 | 59.5 | 55.4 |
| 2007 | 84.7 | 89.7 | 63.7 | 54.8 |
| 2008 | 84.8 | 89.5 | 65.5 | 56.7 |



[^1]
## Grade Four Longitudinal Data

Percent Proficient and Above for Subgroups and Total Students Over Time by Subject

| Science |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
|  | Total | Gen Ed | SE | LEP |
| 2005 | 81.1 |  | 64.1 | 38.1 |
| 2006 | 82.3 | 86.4 | 69.0 | 42.7 |
| 2007 | 83.1 | 87.9 | 66.4 | 41.3 |
| 2008 | 85.0 | 89.2 | 71.2 | 45.2 |


${ }^{1}$ Elementary School Proficiency Assessment (ESPA), 2001-2002; New Jersey Assessment of Skills and Knowledge (NJ ASK4), 2003-2008. For Language Arts Literacy, 2001 was the standard setting year for the ESPA and NJ ASK4.

## Grade Four Longitudinal Data

Percent Proficient and Above by Gender Over Time by Subject

| Language Arts Literacy |  |  |
| ---: | ---: | ---: |
|  | Female | Male |
| 2001 | 84.1 | 74.2 |
| 2002 | 84.6 | 73.9 |
| 2003 | 83.2 | 72.3 |
| 2004 | 86.6 | 77.9 |
| 2005 | 86.4 | 77.0 |
| 2006 | 84.4 | 75.8 |
| 2007 | 84.3 | 77.1 |
| 2008 | 86.2 | 79.2 |


${ }^{1}$ Elementary School Proficiency Assessment (ESPA), 1999-2002; New Jersey Assessment of Skills and Knowledge (NJ ASK4), 2003-2008. For Mathematics, 1999 was the standard setting year for the ESPA and NJ ASK4.

Grade Four Longitudinal Data
Percent Proficient and Above by Gender Over Time by Subject

| Mathematics |  |  |
| ---: | ---: | ---: |
|  | Female | Male |
| 1999 | 59.8 | 61.1 |
| 2000 | 65.3 | 66.3 |
| 2001 | 64.6 | 67.2 |
| 2002 | 66.7 | 70.2 |
| 2003 | 66.6 | 69.3 |
| 2004 | 71.7 | 72.5 |
| 2005 | 80.5 | 80.0 |
| 2006 | 82.2 | 82.5 |
| 2007 | 84.8 | 84.6 |
| 2008 | 85.0 | 84.6 |


${ }^{1}$ New Jersey Assessment of Skills and Knowledge (NJ ASK4), 2005-2008. For Science, 2005 was the standard setting year for the NJ ASK4.

## Grade Four Longitudinal Data

Percent Proficient and Above by Gender Over Time by Subject
Science

|  | Female | Male |
| ---: | ---: | ---: |
| 2005 | 81.1 | 81.1 |
| 2006 | 80.7 | 83.8 |
| 2007 | 82.5 | 83.8 |
| 2008 | 84.5 | 85.5 |


${ }^{1}$ Elementary School Proficiency Assessment (ESPA), 2001-2002; New Jersey Assessment of Skills and Knowledge (NJ ASK4), 2003-2008. For Language Arts Literacy, 2001 was the standard setting year for the ESPA and NJ ASK4.
${ }^{2}$ In 2005, 2006, 2007, and 2008 ethnic groups do not include students who identified themselves as multiple ethnicities.

## Grade Four Longitudinal Data

Percent Proficient and Above by Ethnicity Over Time by Subject

| Language Arts Literacy |  |  |  |  |
| ---: | :---: | ---: | ---: | ---: |
|  | White | Black | Asian | Hispanic |
| 2001 | 88.3 | 55.6 | 91.0 | 65.3 |
| 2002 | 86.9 | 60.8 | 90.0 | 67.4 |
| 2003 | 86.9 | 58.0 | 89.3 | 62.5 |
| 2004 | 89.8 | 66.8 | 91.6 | 69.0 |
| 2005 | 88.6 | 65.5 | 92.1 | 70.8 |
| 2006 | 87.8 | 62.9 | 91.2 | 66.7 |
| 2007 | 88.2 | 62.9 | 91.8 | 69.1 |
| 2008 | 89.2 | 66.9 | 92.5 | 72.9 |


${ }^{1}$ Elementary School Proficiency Assessment (ESPA), 1999-2002; New Jersey Assessment of Skills and Knowledge (NJ ASK4), 2003-2008. For Mathematics, 1999 was the standard setting year for the ESPA and NJ ASK4.
${ }^{2}$ In 2005, 2006, 2007, and 2008 ethnic groups do not include students who identified themselves as multiple ethnicities.

Grade Four Longitudinal Data
Percent Proficient and Above by Ethnicity Over Time by Subject

| Mathematics |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
|  | White | Black | Asian | Hispanic |
| 1999 | 72.1 | 30.8 | 80.1 | 38.1 |
| 2000 | 77.6 | 35.5 | 84.9 | 46.0 |
| 2001 | 77.9 | 35.3 | 84.6 | 47.6 |
| 2002 | 80.3 | 38.9 | 86.5 | 52.6 |
| 2003 | 78.6 | 41.9 | 87.1 | 52.4 |
| 2004 | 81.0 | 50.2 | 87.8 | 59.2 |
| 2005 | 88.0 | 60.4 | 92.3 | 70.0 |
| 2006 | 89.8 | 63.4 | 93.7 | 72.3 |
| 2007 | 91.6 | 68.3 | 94.9 | 74.7 |
| 2008 | 91.6 | 68.0 | 94.8 | 75.7 |


${ }^{1}$ New Jersey Assessment of Skills and Knowledge (NJ ASK4), 2005-2008. For Science, 2005 was the standard setting year for the NJ ASK4. ${ }^{2}$ In 2005, 2006, 2007, and 2008 ethnic groups do not include students who identified themselves as multiple ethnicities.

## Grade Four Longitudinal Data

Percent Proficient and Above by Ethnicity Over Time by Subject

| Science |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
|  | White | Black | Asian | Hispanic |
| 2005 | 90.7 | 62.4 | 90.0 | 65.2 |
| 2006 | 91.5 | 63.0 | 91.7 | 67.5 |
| 2007 | 92.4 | 64.5 | 91.8 | 69.1 |
| 2008 | 93.5 | 68.1 | 92.5 | 72.2 |


[^0]:    ${ }^{1}$ Elementary School Proficiency Assessment (ESPA), 2001-2002; New Jersey Assessment of Skills and Knowledge (NJ ASK4), 2003-2008. For Language Arts Literacy, 2001 was the standard setting year for the ESPA and NJ ASK4.
    ${ }^{2}$ For 2006, 2007, and 2008 LEP is reported in three categories: LEP (current + former), LEP current and LEP former.

[^1]:    ${ }^{1}$ New Jersey Assessment of Skills and Knowledge (NJ ASK4), 2005-2008. For Science, 2005 was the standard setting year for the NJ ASK4.
    ${ }^{2}$ For 2006, 2007, and 2008 LEP is reported in three categories: LEP (current + former), LEP current and LEP former.

