# RI NECAP Results for Students in Grades 3-8 October, 2007 Testing

**QUESTION:** Are we closing gaps among student subgroups, and if so, in which subgroups and content areas?

## **SUPPORTING DATA:**

# Reading

	2005	2006	2007
White Hispanic Black Asian American Poverty	68 31 35 56 45 37	71 38 41 64 50 44	74 41 46 66 49 46
EP	24	26	29
ELL Monitored	9 17	15 22	17 25
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# **Mathematics**

	2005	2006	2007
White	59	62	62
Hispanic	24	31	30
Black	24	30	31
Asian	52	58	58
American	33	38	37
Poverty	30	36	35
IEP	20	23	22
ELL	10	15	15
Monitored	14	21	20

### **ANALYSIS:**

- Subgroup performance gains were larger in reading, (average 7.8%) than in mathematics, (4.8%).
- The gap between white students and the lowest performing subgroup, (ELLs) closed by 10 percentage points in reading.
- The gap between white students and the lowest performing subgroup, (IEPs) closed by 2 percentage points in mathematics.
- The largest gains were made by black students, (11 percentage points in reading and 7 in mathematics).
- The smallest gains were made by students with IEPs, (5 percentage points in reading and 2 points in mathematics).

## RI NECAP Results for Students in Grades 3-8 October, 2007 Testing

**QUESTION:** Are there subgroups that have reduced the percentage of students scoring at the lowest level of achievement, and if so, in which subgroups and content areas?

#### **SUPPORTING DATA:**

### Reading

	2005	2006	2007
White	10	9	8
Hispanic	35	28	28
Black	31	25	23
Asian	16	13	11
American	25	23	20
Poverty	29	24	23
IEP	48	42	41
ELL	61	52	52
Monitored	49	43	42

### **Mathematics**

	2005	2006	2007
White	19	18	17
Hispanic	50	44	43
Black	50	44	43
Asian	26	22	21
American	41	39	38
Poverty	44	38	38
IEP	59	57	57
ELL	73	64	65
Monitored	64	57	57

#### ANALYSIS:

- More students moved out of the lowest achievement level in reading, (-6.2%) than in mathematics, (-5.3%).
- The gap between the ELL students and white students scoring at the lowest level of reading achievement closed by 7 percentage points.
- The gap between the ELL students and white students scoring at the lowest level of mathematics achievement closed by 2 percentage points.

•	With the exception of students with IEPs in mathematics, every subgroup has a lower percentage of students at the lowest levels of achievement in 2007 than in 2005.