

The New York State School Report Card

Comprehensive Information Report 2005 – 06

School MATH/SCIENCE RESEARCH
TECHNICAL CENTER
District NEW YORK CITY GEOGRAPHIC
DISTRICT #29
School ID 342900011492
Principal ANDREA HOLT
Telephone (718) 978-1837
Grades 9-12, US

Regents Exams

		All St	udents			Gener	General-Education Students				s Students with Disabilities			
		Total	Percenta	ge of stud	dents	Total	Percenta	ge of stud	dents	Total	Percenta	ge of stud	dents	
		Tested	scoring a	t or above	e:	Tested	scoring a	t or abov	e:	Tested	scoring a	t or abov	e:	
			55	65	85		55	65	85		55	65	85	
Comprehensive English	2005-06	157	76%	62%	8%	150	78%	65%	8%	7	29%	0%	0%	
	2004-05	143	82%	72%	11%	139	_	-	_	4	_	-	-	
	2003-04	138	82%	62%	7%	135	_	-	-	3	_	_	_	
Mathematics A	2005-06	169	79%	51%	1%	159	81%	53%	1%	10	60%	30%	10%	
	2004-05	179	87%	71%	6%	170	89%	74%	6%	9	44%	11%	0%	
	2003-04	179	89%	70%	8%	174	90%	70%	9%	5	80%	60%	0%	
Mathematics B	2005-06	50	52%	34%	2%	49	_	-	-	1	-	-	-	
	2004-05	7	0%	0%	0%	7	0%	0%	0%	0				
	2003-04	16	94%	81%	6%	16	94%	81%	6%	0				
Global History	2005-06	58	43%	21%	3%	50	44%	20%	2%	8	38%	25%	13%	
and Geography	2004-05	177	71%	47%	7%	173	_	_	_	4	_	_	-	
	2003-04	126	75%	71%	27%	120	77%	73%	28%	6	50%	50%	0%	
U.S. History	2005-06	307	55%	41%	11%	293	57%	43%	12%	14	29%	14%	0%	
and Government	2004-05	264	65%	56%	19%	249	67%	59%	19%	15	33%	20%	7%	
	2003-04	155	88%	81%	18%	152	_	_	_	3	_	_	_	
Living Environment	2005-06	176	77%	59%	3%	168	77%	60%	3%	8	75%	38%	0%	
	2004-05	117	79%	60%	9%	111	79%	60%	8%	6	67%	50%	17%	
	2003-04	79	92%	75%	3%	79	92%	75%	3%	0				
Physical Setting/	2005-06	3	_	-	-	3	_	-	-	0				
Earth Science	2004-05	12	58%	42%	0%	12	58%	42%	0%	0				
	2003-04	93	87%	62%	4%	89	_	_	_	4	_	_	-	
Physical Setting/Chemistry	2005-06	80	50%	21%	0%	79	-	-	-	1	-	-	-	
	2004-05	74	81%	43%	3%	74	81%	43%	3%	0				
	2003-04	54	93%	74%	2%	52	_	_	_	2	_	_	_	
Physical Setting/Physics	2005-06	6	67%	50%	0%	6	67%	50%	0%	0				
	2004-05	8	88%	88%	0%	8	88%	88%	0%	0				
	2003-04	7	29%	0%	0%	7	29%	0%	0%	0				

NOTE

Regents Exams in Languages Other Than English

School MATH/SCIENCE RESEARCH TECHNICAL CENTER District NEW YORK CITY GEOGRAPHIC DISTRICT #29

Regents Exams

		All Students			General-Education Students				Students with Disabilities				
		Total Tested		nge of stud		Total Tested	Percenta scoring a	_		Total Tested	Percenta scoring a	_	
			55	65	85		55	65	85		55	65	85
Comprehensive French	2005-06	1	-	-	-	1	_	-	-	0			
	2004-05	0				0				0			
	2003-04	1	_	_	-	1	_	_	_	0			
Comprehensive German	2005–06	0				0				0			
	2004-05	0				0				0			
	2003-04	0				0				0			
Comprehensive Hebrew	2005–06	0				0				0			
	2004-05	0				0				0			
	2003-04	0				0				0			
Comprehensive Italian	2005-06	0				0				0			
	2004-05	0				0				0			
	2003-04	0				0				0			
Comprehensive Latin	2005-06	0				0				0			
	2004-05	0				0				0			
	2003-04	0				0				0			
Comprehensive Spanish	2005-06	14	100%	100%	50%	13	_	_	_	1	_	_	_
	2004-05	11	91%	91%	64%	11	91%	91%	64%	0			
	2003-04	14	100%	93%	43%	14	100%	93%	43%	0			

NOTE

Regents Competency Tests

School MATH/SCIENCE RESEARCH TECHNICAL CENTER District NEW YORK CITY GEOGRAPHIC DISTRICT #29

Regents Competency Tests

	-	All Student	s	General-Ed	ucation Students	Students with Disabilities		
		Total Tested	Percent Passing	Total Tested	Percent Passing	Total Tested	Percent Passing	
Mathematics	2005–06	6	33%	1	_	5	-	
	2004-05	6	67%	0		6	67%	
	2003-04	4	_	0		4	_	
Science	2005–06	11	55%	2	_	9	-	
	2004-05	2	_	0		2	_	
	2003-04	5	80%	0		5	80%	
Reading	2005–06	8	63%	1	_	7	-	
	2004-05	2	_	0		2	_	
	2003-04	3	_	0		3	_	
Writing	2005–06	8	75%	1	_	7	-	
	2004-05	1	_	0		1	_	
	2003-04	3	-	0		3	_	
Global Studies	2005–06	10	10%	0		10	10%	
	2004-05	6	0%	0		6	0%	
	2003-04	5	0%	0		5	0%	
U.S. History	2005–06	15	40%	1	_	14	-	
and Government	2004-05	5	0%	0		5	0%	
	2003-04	2	_	0		2	_	

NOTE

Second Language Proficiency Examinations

School MATH/SCIENCE RESEARCH TECHNICAL CENTER District NEW YORK CITY GEOGRAPHIC DISTRICT #29

Second Language Proficiency Examinations

		All Student	S	General-Ed	ucation Students	s Students with Disabilit		
		Total Tested	Percent Passing:	Total Tested	Percent Passing:	Total Tested	Percent Passing:	
French	2005–06	0		0		0		
	2004-05	0		0		0		
	2003-04	1	_	1	_	0		
German	2005–06	0		0		0		
	2004-05	0		0		0		
	2003-04	0		0		0		
Italian	2005–06	0		0		0		
	2004-05	0		0		0		
	2003-04	0		0		0		
Latin	2005-06	0		0		0		
	2004-05	0		0		0		
	2003-04	0		0		0		
Spanish	2005–06	0		0		0		
	2004-05	0		0		0		
	2003-04	4	_	4	_	0		

NOTE

English as a Second Language Achievement Test

District NEW YORK CITY GEOGRAPHIC DISTRICT #29

New York State English as a Second Language Achievement Test (NYSESLAT)

		All St	udents				Gene	ral-Edu	cation	Stude	nts	Students with Disabilities			ies		
		Total Tested	Percent in each			_	Total Tested	Percent in each	of stude		5	Total Tested	Percen in each		udents s rmance	-	,
			Begin.	Interm.	Adv.	Prof.		Begin.	Interm.	Adv.	Prof.		Begin.	Inte	rm. Adv	. Pr	rof.
Listening	2005-06	0					0					0					
and Speaking	2004-05	0					0					0					
(Grades K-1)	2003-04	0					0					0					
Reading	2005-06	0					0					0					
and Writing	2004-05	0					0					0					
(Grades K-1)	2003-04	0					0					0					
Listening	2005-06	0					0					0					
and Speaking	2004-05	0					0					0					
(Grades 2-4)	2003-04	0					0					0					
Reading	2005-06	0					0					0					
and Writing	2004-05	0					0					0					
(Grades 2-4)	2003-04	0					0					0					
Listening	2005-06	0					0					0					
and Speaking	2004-05	0					0					0					
(Grades 5-6)	2003-04	0					0					0					
Reading	2005-06	0					0					0					
and Writing	2004-05	0					0					0					
(Grades 5-6)	2003-04	0					0					0					
Listening	2005-06	0					0					0					
and Speaking	2004-05	0					0					0					
(Grades 7-8)	2003-04	0					0					0					
Reading	2005-06	0					0					0					
and Writing	2004-05	0					0					0					
(Grades 7-8)	2003-04	0					0					0					
Listening	2005-06	13	8%	15%	62%	15%	13	8%	15%	62%	15%	0					
and Speaking	2004-05	14	0%	14%	21%	64%	13	_	-	-	_	1	_		-	_	_
(Grades 9-12)	2003-04	12	0%	0%	25%	75%	10	_	-	-	_	2	_		-	_	_
Reading	2005-06	13	31%	23%	31%	15%	13	31%	23%	31%	15%	0					
and Writing	2004-05	15	0%	20%	33%	47%	14	_	_	_	_	1	_		-	-	-
(Grades 9-12)	2003-04	12	0%	42%	58%	0%	10	_	_	_	_	2	_		_	_	_

NOTE

Other Assessments

School MATH/SCIENCE RESEARCH TECHNICAL CENTER District NEW YORK CITY GEOGRAPHIC DISTRICT #29

Elementary/Middle-Level Social Studies 2005-06

	All St	udents				General-Education Students					Students with Disabilities					
		Percentag scoring at		dents			Percentag scoring at		dents			Percentag scoring at	•	dents		
		1	2	3	4		1	2	3	4		1	2	3	4	
Elementary Level	0					0					0					
Middle Level	0					0					0					

2002 Total Cohort Performance on Regents Exams After Four Years

	All S	All Students					General-Education Students				Students with Disabilities				
	Cohort Enrollment	Percentage			Approved Alternatives	Cohort Enrollment	Percentag			Approved Alternatives	Cohort Enrollment	Percentag			Approved Alternatives
		55-64	65-84	85-100			55-64	65-84	85-100			55-64	65-84	85-100	
Global History and Geography	133	8%	43%	25%		127	8%	44%	25%		6	0%	17%	17%	
U.S. History and Government	133 t	8%	44%	25%		127	9%	46%	25%		6	0%	17%	17%	
Science	133	14%	54%	8%		127	14%	57%	7%		6	0%	0%	17%	

New York State Alternate Assessments (NYSAA) 2005-06

	Total Tested	Number of students scoring at Level:						
		1	2	3	4			
Elementary Level								
Social Studies	0							
Middle Level								
Social Studies	0							
Secondary Level								
Social Studies	0							
Science	0							

The New York State Alternate Assessment (NYSAA) is for students with severe cognitive disabilities. Results for students taking the NYSAA in English language arts, mathematics, and science at the elementary and middle levels and in the English and mathematics at the secondary level are available in the Accountability and Overview Report part of The New York State Report Card.

NOTE

The – symbol indicates that data for a group of students has been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

All Students

High School Information

School MATH/SCIENCE RESEARCH TECHNICAL CENTER District NEW YORK CITY GEOGRAPHIC DISTRICT #29

High School Completers

		All Students		General-Educ	ation Students	Students with	Disabilities
		Number of Students	Percentage of Graduates	Number of Students	Percentage of Graduates	Number of Students	Percentage of Graduates
Total Graduates	2005-06	100	100%	98	100%	2	100%
	2004-05	83	100%	83	100%	0	
	2003-04	69	100%	66	100%	3	100%
Receiving a Regents Diploma	2005-06	64	64%	63	64%	1	50%
	2004-05	63	76%	63	76%	0	
	2003-04	12	17%	12	18%	0	
Receiving a Regents Diploma	2005-06	5	5%	5	5%	0	
with Advanced Designation	2004-05	0		0		0	
	2003-04	0		0		0	
Receiving an	2005-06	0		0		0	
Individualized Education	2004-05	1	N/A	0		1	N/A
Program (IEP) Diploma	2003-04	2	N/A	0		2	N/A

NOTE An NA indicates that the diploma was not available in that year.

High School Noncompleters

		All Students		General-Edu	cation Students	Students with Disabilities			
		Number of Students	Percentage of Students	Number of Students	Percentage of Students	Number of Students	Percentage of Students		
Dropped Out	2005–06	30	6%	28	6%	2	5%		
	2004-05	13	2%	11	2%	2	6%		
	2003-04	19	4%	17	4%	2	7%		
Entered Approved High	2005–06	0		0		0			
School Equivalency	2004-05	0		0		0			
Preparation Program	2003-04	3	1%	3	1%	0			
Total Noncompleters	2005–06	30	6%	28	6%	2	5%		
	2004-05	15	3%	13	3%	2	6%		
	2003-04	25	5%	23	5%	2	7%		

Post-secondary Plans of 2005-06 Graduates

	All Students		General-Edu	cation Students	Students with Disabilitie	
	Number of Students	Percentage of Students	Number of Students	Percentage of Students	Number of Students	Percentage of Students
To 4-year College	0		0		0	
To 2-year College	1	1%	1	1%	0	
To Other Post-secondary	0		0		0	
To the Military	0		0		0	
To Employment	1	1%	1	1%	0	
To Adult Services	0		0		0	
To Other Known Plans	98	98%	96	98%	2	100%
Plan Unknown	0		0		0	

More Information about the School

School MATH/SCIENCE RESEARCH TECHNICAL CENTER District NEW YORK CITY GEOGRAPHIC DISTRICT #29

Financial Information

2004–05 School District-wide Total Expenditures per Pupi		
2004–05 NYS Public School Total Expenditures per Pupil	\$15,035	
2005-06 Estimated Percentage of Students from Families Receiving Public Assistance	21-30%	

NOTE

Expenditure data is available only at the district level.
Public Assistance information is available only at the school level.