

The New York State School Report Card

Comprehensive Information Report 2010 – 11

School MATH/SCIENCE RESEARCH AND
TECHNOLOGY MAGNET HS
District NEW YORK CITY GEOGRAPHIC
DISTRICT #29
School ID 34-29-00-01-1492
Principal JOSE CRUZ
Telephone (718) 978-1837
Grades 9-12

Regents Exams

		All Stu	l Students				General-Education Students				Students with Disabilities			
		Total Tested	-	je of studei or above:	nts	Total Tested	Percentag scoring at		nts	Total Tested	Percentag scoring at		ıts	
			55	65	85		55	65	85		55	65	85	
Comprehensive English	2010-11	124	79%	65%	11%	114	84%	69%	12%	10	20%	20%	0%	
	2009-10	162	84%	77%	15%	153	86%	80%	16%	9	56%	22%	11%	
	2008-09	124	76%	61%	9%	118	78%	63%	9%	6	33%	33%	0%	
Integrated Algebra	2010-11	163	72%	46%	0%	146	77%	51%	0%	17	24%	0%	0%	
	2009-10	163	77%	59%	1%	149	78%	61%	1%	14	64%	36%	0%	
	2008-09	172	84%	64%	2%	162	87%	67%	2%	10	40%	10%	0%	
Geometry	2010-11	76	68%	58%	5%	71	70%	61%	6%	5	40%	20%	0%	
	2009-10	91	87%	66%	7%	89	_	_	-	2	_	_	-	
	2008-09	0				0				0				
Algebra 2/Trigonometry	2010-11	50	76%	60%	0%	49	-	_	-	1	-	_	-	
	2009-10	68	71%	56%	15%	67	_	_	-	1	_	_	-	
	2008-09	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Global History	2010-11	175	71%	59%	13%	159	72%	62%	14%	16	63%	38%	6%	
and Geography	2009-10	163	64%	42%	4%	157	66%	44%	4%	6	0%	0%	0%	
	2008-09	231	73%	56%	15%	220	76%	59%	15%	11	18%	9%	9%	
U.S. History	2010-11	136	90%	88%	55%	129	94%	91%	58%	7	29%	29%	0%	
and Government	2009-10	158	70%	54%	17%	146	74%	58%	18%	12	25%	17%	8%	
	2008-09	57	63%	46%	2%	49	71%	51%	2%	8	13%	13%	0%	
Living Environment	2010-11	118	81%	62%	11%	110	85%	66%	12%	8	13%	0%	0%	
	2009-10	130	80%	63%	11%	123	80%	63%	11%	7	71%	57%	0%	
	2008-09	103	95%	69%	1%	103	95%	69%	1%	0				
Physical Setting/	2010-11	94	64%	32%	5%	88	65%	33%	6%	6	50%	17%	0%	
Earth Science	2009-10	139	71%	54%	7%	132	75%	57%	8%	7	0%	0%	0%	
	2008-09	131	72%	50%	7%	127	_	_	-	4	_	_	_	
Physical Setting/Chemistry	2010-11	29	93%	59%	0%	29	93%	59%	0%	0				
	2009-10	49	88%	35%	0%	49	88%	35%	0%	0				
	2008-09	20	80%	60%	0%	20	80%	60%	0%	0				
Physical Setting/Physics	2010-11	0				0				0				
	2009-10	7	100%	100%	14%	6	_	-	_	1	_	-	_	
	2008-09	22	59%	45%	0%	21	_	_	_	1	_	_	_	

NOTE

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Regents Exams in Languages Other Than English

School MATH/SCIENCE RESEARCH AND TECHNOLOGY MAGNET HS School ID 34-29-00-01-1492

District NEW YORK CITY GEOGRAPHIC DISTRICT #29

Regents Exams

		All Stu	All Students				General-Education Students				Students with Disabilities			
		Total Tested		Percentage of students scoring at or above:		Total Tested	3			Total Tested	Percentage of students scoring at or above:			
			55	65	85		55	65	85		55	65	85	
Comprehensive French	2010-11	0				0				0				
	2009-10	1	_	_	_	1	_	_	_	0	_	-	_	
	2008-09	0				0				0				
Comprehensive Italian	2010-11	0				0				0				
	2009-10	0				0				0				
	2008-09	0				0				0				
Comprehensive Spanish	2010-11	17	100%	100%	82%	17	100%	100%	82%	0				
	2009-10	26	96%	88%	31%	25	-	-	-	1	_	-	-	
	2008-09	64	97%	91%	22%	63	_	_	-	1	_	_	-	

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Regents Competency Tests

School MATH/SCIENCE RESEARCH AND TECHNOLOGY MAGNET HS School ID 34-29-00-01-1492

District NEW YORK CITY GEOGRAPHIC DISTRICT #29

Regents Competency Tests

		All Students	5	General-Ed	ucation Students	Students with Disabilities			
		Total Tested	Percent Passing:	Total Tested	Percent Passing:	Total Tested	Percent Passing:		
Mathematics	2010-11	4	-	0		4	-		
	2009-10	5	40%	0		5	40%		
	2008-09	10	60%	0		10	60%		
Science	2010-11	9	22%	0		9	22%		
	2009-10	11	55%	0		11	55%		
	2008-09	15	40%	0		15	40%		
Reading	2010-11	1	_	0		1	_		
	2009-10	7	57%	0		7	57%		
	2008-09	6	50%	1	_	5	_		
Writing	2010-11	6	83%	0		6	83%		
	2009-10	6	50%	0		6	50%		
	2008-09	4	_	0		4	_		
Global Studies	2010-11	10	70%	0		10	70%		
	2009-10	12	67%	0		12	67%		
	2008-09	11	27%	1	_	10	_		
U.S. History	2010-11	10	50%	0		10	50%		
and Government	2009-10	13	54%	0		13	54%		
	2008-09	12	17%	1	_	11	_		

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English as a Second Language Achievement Test

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

		All Students					General-Education Students					Students with Disabilities					
		Total	Percent	of stude	nts sco	ring	Total	Percen	t of student	scoring	Total	Percent	of students	scorin	g		
		Tested	in each	perform	ance le	vel:	Tested	in each	performan	ce level:	Tested	l in each	performand	e level	:		
			Begin.	Interm.	Adv.	Prof.		Begin.	Interm. Ad	lv. Pro	f.	Begin.	Interm. Ad	v. P	rof.		
Listening	2010-11	0					0				0						
and Speaking	2009-10	0					0				0						
(Grades K-1)	2008-09	0					0				0						
Reading	2010-11	0					0				0						
and Writing	2009-10	0					0				0						
(Grades K-1)	2008-09	0					0				0						
Listening	2010-11	0					0				0						
and Speaking	2009-10	0					0				0						
(Grades 2-4)	2008-09	0					0				0						
Reading	2010-11	0					0				0						
and Writing	2009-10	0					0				0						
(Grades 2-4)	2008-09	0					0				0						
Listening	2010-11	0					0				0						
and Speaking	2009-10	0					0				0						
(Grades 5-6)	2008-09	0					0				0						
Reading	2010-11	0		-			0				0						
and Writing	2009-10	0					0				0						
(Grades 5–6)	2008-09	0					0				0						
Listening	2010-11	0					0				0						
and Speaking	2009-10	0					0				0						
(Grades 7–8)	2008-09	0					0				0						
Reading	2010-11	0					0				0						
and Writing	2009-10	0					0				0						
(Grades 7–8)	2008-09	0					0				0						
Listening	2010-11	14	0%	14%	0%	86%	11	_	-	-	- 3	_	-	-	-		
and Speaking	2009-10	14	0%	14%	7%	79%	11	_	_	_	- 3	_	-	_	_		
(Grades 9-12)	2008-09	23	0%	13%	4%	83%	21	_	_	_	- 2	_	-	_	_		
Reading	2010-11	14	0%	50%	29%	21%	11	_	-	-	- 3	-	-	-	-		
and Writing	2009-10	14	0%	71%	21%	7%	11	_	-	-	- 3	_	_	_	_		
(Grades 9–12)	2008-09	23	0%	35%	22%	43%	21	_	_	-	- 2	_	-	_	_		

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Other Assessments

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District NEW YORK CITY GEOGRAPHIC DISTRICT #29

2007 Total Cohort Performance on Regents Exams After Four Years

	All S	Ош students scoring:					eral-Educa		Students with Disabilities						
	ohor Iroll						Percentage of students scoring:					Percentage of students scoring:			
		55–64	65–84	85–100			55–64	65–84	85–100			55–64	65–84	85–100	
Global History and Geography	125	2%	56%	20%	1:	17	2%	58%	21%		8	0%	25%	13%	
U.S. History and Government	125	2%	50%	27%	1:	17	2%	53%	28%		8	0%	13%	13%	
Science	125	9%	62%	11%	1:	17	9%	66%	11%		8	13%	0%	13%	

New York State Alternate Assessments (NYSAA) 2010-11

	All St	All Students										
	Total	Number o	fstuden	ts scorin	g							
	Tested at Level:											
		1	2	3	4							
Secondary Level												
English Language Arts	0											
Mathematics	0											
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 are available in the Accountability and Overview Report part of The New York State Report Card.

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High School Information

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District NEW YORK CITY GEOGRAPHIC DISTRICT #29

High School Completers

		All Students		General-Educ	cation Students	Students with Disabilities		
		Number of Students	Percentage of Graduates	Number of Students	Percentage of Graduates	Number of Students	Percentage of Graduates	
Total Graduates	2010-11	103		99		4		
	2009-10	83		77		6		
	2008-09	70		67		3		
Receiving a Regents Diploma	2010-11	80	78%	79	80%	1	25%	
	2009-10	61	73%	60	78%	1	17%	
	2008-09	43	61%	43	64%	0	0%	
Receiving a Regents Diploma	2010-11	24	23%	23	23%	1	25%	
with Advanced Designation	2009-10	22	27%	22	29%	0	0%	
	2008-09	15	21%	15	22%	0	0%	
Receiving an	2010-11	0		0		0		
Individualized Education	2009-10	0		0		0		
Program (IEP) Diploma	2008-09	0		0		0		

NOTE Students receiving Regents diplomas and Regents diplomas with advanced designation are considered graduates; recipients of IEP diplomas are not.

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	2010-11	14	3%	11	3%	3	6%		
	2009-10	28	6%	26	6%	2	4%		
	2008-09	15	3%	15	3%	0	0%		
Entered Approved High School	2010-11	3	1%	2	1%	1	2%		
Equivalency Preparation	2009-10	8	2%	8	2%	0	0%		
Program	2008-09	7	1%	5	1%	2	5%		
Total Noncompleters	2010-11	17	4%	13	3%	4	9%		
	2009-10	36	7%	34	8%	2	4%		
	2008-09	22	5%	20	4%	2	5%		

Post-secondary Plans of 2010-11 Completers

	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	
To 4-year College	44	43%	43	43%	1	25%	
To 2-year College	33	32%	33	33%	0	0%	
To Other Post-secondary	0	0%	0	0%	0	0%	
To the Military	2	2%	2	2%	0	0%	
To Employment	0	0%	0	0%	0	0%	
To Adult Services	0	0%	0	0%	0	0%	
To Other Known Plans	0	0%	0	0%	0	0%	
Plan Unknown	24	23%	21	21%	3	75%	

More Information about the School

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Financial Information

2010–11 Estimated Percentage of Students from Families Receiving Public Assistance

41-50%