

The New York State School Report Card

Comprehensive Information Report 2009 – 10

School MANHATTAN CENTER FOR SCIENCE
& MATHEMATICS
District NEW YORK CITY GEOGRAPHIC
DISTRICT # 4
School ID 31-04-00-01-1435
Principal JOSE DAVID JIMENEZ
Telephone (212) 876-4639

Grades 9-12, US

Regents Exams

•		All Stu	All Students Go				General-Education Students				Students with Disabilities			
		Total	Percentag	e of studer	nts	Total	Percentag	e of studer	nts	Total	Percentag	e of studer	nts	
		Tested	scoring at	or above:		Tested	scoring at	or above:		Tested	scoring at	or above:		
			55	65	85		55	65	85		55	65	85	
Comprehensive English	2009-10	430	95%	90%	23%	397	99%	94%	25%	33	55%	33%	6%	
	2008-09	399	94%	90%	24%	373	99%	96%	25%	26	31%	12%	4%	
	2007-08	415	93%	87%	20%	367	99%	93%	22%	48	52%	38%	2%	
Mathematics B	2009-10	33	76%	39%	9%	33	76%	39%	9%	0				
	2008-09	260	88%	75%	20%	257	_	_	_	3	_	_	_	
	2007-08	340	90%	77%	29%	332	91%	77%	30%	8	75%	75%	0%	
Integrated Algebra	2009-10	355	92%	86%	9%	299	98%	94%	10%	56	61%	41%	2%	
	2008-09	407	96%	87%	5%	362	99%	93%	6%	45	71%	42%	0%	
	2007-08	322	99%	94%	20%	307	100%	96%	21%	15	87%	47%	7%	
Geometry	2009-10	488	91%	76%	10%	469	93%	78%	10%	19	53%	42%	11%	
	2008-09	0				0				0				
	2007-08	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Trigonometry	2009-10	378	84%	74%	29%	371	85%	75%	30%	7	43%	29%	14%	
	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	
	2007-08	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	2009-10	453	92%	88%	38%	420	98%	93%	40%	33	24%	24%	6%	
and Geography	2008-09	431	95%	89%	51%	394	97%	93%	54%	37	76%	54%	14%	
	2007-08	452	91%	83%	36%	417	95%	88%	39%	35	43%	17%	0%	
U.S. History	2009-10	344	99%	97%	61%	336	100%	98%	62%	8	75%	25%	25%	
and Government	2008-09	91	69%	56%	37%	56	95%	84%	61%	35	29%	11%	0%	
	2007-08	446	92%	88%	50%	397	97%	94%	55%	49	51%	41%	12%	
Living Environment	2009-10	420	94%	90%	29%	382	98%	95%	32%	38	55%	42%	3%	
	2008-09	408	97%	93%	30%	381	99%	97%	32%	27	56%	41%	4%	
	2007-08	394	99%	97%	32%	377	99%	98%	33%	17	88%	71%	12%	
Physical Setting/	2009-10	180	88%	74%	11%	157	95%	82%	11%	23	43%	22%	9%	
Earth Science	2008-09	250	89%	76%	17%	214	95%	83%	19%	36	56%	36%	6%	
	2007-08	233	83%	72%	17%	204	88%	76%	17%	29	52%	38%	14%	
Physical Setting/Chemistry	2009-10	427	93%	76%	8%	418	94%	77%	8%	9	67%	44%	11%	
	2008-09	411	92%	76%	11%	403	92%	77%	11%	8	75%	25%	13%	
	2007-08	405	96%	75%	7%	392	96%	75%	7%	13	92%	62%	0%	
Physical Setting/Physics	2009-10	207	94%	80%	16%	206	-	-	-	1	-	-	-	
	2008-09	167	95%	77%	21%	165	_	-	-	2	_	-	-	
	2007-08	179	96%	79%	18%	178	_	_	_	1	_	_	_	

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Regents Exams in Languages Other Than English

School MANHATTAN CENTER FOR SCIENCE & MATHEMATICS School ID 31-04-00-01-1435

District NEW YORK CITY GEOGRAPHIC DISTRICT # 4

Regents Exams

		All Students Ge			Gener	eneral-Education Studen			s Students with Disabilities				
		Total Tested		age of stud		Total Tested	Percenta scoring a	_		Total Tested		ge of stud	
			55	65	85		55	65	85		55	65	85
Comprehensive French	2009-10	48	92%	90%	46%	48	92%	90%	46%	0			
	2008-09	45	100%	100%	71%	44	_	-	_	1	_	_	_
	2007-08	101	100%	98%	57%	101	100%	98%	57%	0			
Comprehensive German	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
Comprehensive Hebrew	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
Comprehensive Italian	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
Comprehensive Latin	2009-10	0				0				0			
	2008-09	29	97%	86%	14%	29	97%	86%	14%	0			
	2007-08	28	100%	100%	32%	27	_	-	_	1	_	_	_
Comprehensive Spanish	2009-10	347	99%	97%	77%	339	99%	97%	77%	8	100%	100%	75%
	2008-09	214	99%	98%	73%	210	_	-	_	4	_	_	_
	2007-08	215	99%	96%	74%	205	99%	96%	74%	10	90%	90%	80%

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Regents Competency Tests

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District NEW YORK CITY GEOGRAPHIC DISTRICT # 4

Regents Competency Tests

		All Students	i	General-Ed	ucation Students	Students wi	th Disabilities
		Total Tested	Percent Passing:	Total Tested	Percent Passing:	Total Tested	Percent Passing:
Mathematics	2009–10	23	26%	0		23	26%
	2008-09	14	43%	1	_	13	_
	2007-08	16	63%	1	_	15	_
Science	2009-10	20	30%	0		20	30%
	2008-09	18	33%	1	_	17	_
	2007-08	27	41%	0		27	41%
Reading	2009–10	22	41%	0		22	41%
	2008-09	38	32%	1	_	37	_
	2007-08	25	40%	0		25	40%
Writing	2009–10	13	92%	0		13	92%
	2008-09	19	84%	1	_	18	_
	2007-08	22	91%	0		22	91%
Global Studies	2009–10	36	6%	0		36	6%
	2008-09	35	29%	0		35	29%
	2007-08	32	16%	1	_	31	_
U.S. History	2009-10	12	17%	0		12	17%
and Government	2008-09	15	40%	1	_	14	_
	2007-08	13	46%	0		13	46%

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Second Language Proficiency Examinations

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District NEW YORK CITY GEOGRAPHIC DISTRICT # 4

Second Language Proficiency Examinations

		All Students	5	General-Ed	ucation Students	Students wi	s with Disabilities		
		Total Tested	Percent Passing:	Total Tested	Percent Passing:	Total Tested	Percent Passing:		
French	2009–10	0		0		0			
	2008-09	13	100%	13	100%	0			
	2007-08	0		0		0			
German	2009-10	0		0		0			
	2008-09	0		0		0			
	2007-08	0		0		0			
Italian	2009-10	0		0		0			
	2008-09	1	_	1	_	0			
	2007-08	0		0		0			
Latin	2009-10	0		0		0			
	2008-09	0		0		0			
	2007-08	0		0		0			
Spanish	2009-10	0		0		0			
	2008-09	109	90%	108	_	1	_		
	2007-08	0		0		0			

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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				nts	Students with Disabilities						
		Total	Percent	of stude	nts sco	ring	Total	Percent	of stude	nts sco	ring	Total	Percent	of stude	nts scor	ing
		Tested		perform			Tested		perform			Tested	in each			el:
			Begin.	Interm.	Adv.	Prof.		Begin.	Interm.	Adv.	Prof.		Begin.	Interm.	Adv.	Prof.
Listening	2009-10	0					0					0				
and Speaking	2008-09	0					0					0				
(Grades K-1)	2007-08	0					0					0				
Reading	2009-10	0					0					0				
and Writing	2008-09	0					0					0				
(Grades K-1)	2007-08	0					0					0				
Listening	2009-10	0					0					0				
and Speaking	2008-09	0					0					0				
(Grades 2-4)	2007-08	0					0					0				
Reading	2009-10	0					0					0				
and Writing	2008-09	0					0					0				
(Grades 2-4)	2007-08	0					0					0				
Listening	2009-10	0					0					0				
and Speaking	2008-09	0					0					0				
(Grades 5-6)	2007-08	0					0					0				
Reading	2009-10	0					0					0				
and Writing	2008-09	0					0					0				
(Grades 5-6)	2007-08	0					0					0				
Listening	2009-10	0					0					0				
and Speaking	2008-09	0					0					0				
(Grades 7-8)	2007-08	0					0					0				
Reading	2009-10	0					0					0				
and Writing	2008-09	0					0					0				
(Grades 7-8)	2007-08	0					0					0				
Listening	2009-10	82	0%	9%	24%	67%	60	0%	8%	20%	72%	22	0%	9%	36%	55%
and Speaking	2008-09	90	1%	13%	30%	56%	64	2%	16%	27%	56%	26	0%	8%	38%	54%
(Grades 9-12)	2007-08	82	1%	16%	34%	49%	64	2%	13%	34%	52%	18	0%	28%	33%	39%
Reading	2009-10	82	4%	27%	29%	40%	60	0%	18%	35%	47%	22	14%	50%	14%	23%
and Writing	2008-09	90	3%	37%	34%	26%	64	3%	25%	41%	31%	26	4%	65%	19%	12%
(Grades 9-12)	2007-08	82	1%	35%	29%	34%	64	0%	27%	30%	44%	18	6%	67%	28%	0%

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Other Assessments

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District NEW YORK CITY GEOGRAPHIC DISTRICT # 4

Elementary/Middle-Level Social Studies 2009-10

	All St	All Students				General-Education Students					Stude	Students with Disabilities					
		Total Percentage of students Tested scoring at level: 1 2 3 4				Total Percentage of students Tested scoring at level:					Total Percentage of students Tested scoring at level:						
		1	2	3	4		1	2	3	4		1	2	3	4		
Elementary Level	0					0					0						
Middle Level	0					0					0						

2006 Total Cohort Performance on Regents Exams After Four Years

•	All S	tudents			Gene	ral-Educ	ation St	udents	Stude	Students with Disabilities				
	5 -	Percentag students s			Cohort	Percentage students so			Cohort	3	Percentage of students scoring: 55–64 65–84 8			
		55-64	65-84	85-100		55-64	65-84	85-100		55-64	65-84	85-100		
Global History and Geography	381	3%	49%	42%	354	2%	52%	45%	27	15%	7%	0%		
U.S. History and Government	381	3%	34%	56%	354	2%	36%	60%	27	19%	4%	4%		
Science	381	1%	54%	39%	354	0%	58%	42%	27	11%	7%	0%		

New York State Alternate Assessments (NYSAA) 2009-10

		Number of at Level:	f studen	tudents scoring					
		1	2	3	4				
Elementary Level									
Social Studies	0								
Middle Level									
Social Studies	0								
Secondary Level									
English Language Arts	1	_	_	_	-				
Mathematics	1	_	_	_	_				
Social Studies	1	_	_	_	_				
Science	1		_	_					
NOTE									

All Students

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

School MANHATTAN CENTER FOR SCIENCE & MATHEMATICS School ID 31-04-00-01-1435

District NEW YORK CITY GEOGRAPHIC DISTRICT # 4

High School Completers

		All Students		General-Edu	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	2009-10	358		353		5	
	2008-09	381		354		27	
	2007-08	278		264		14	
Receiving a Regents Diploma	2009-10	334	93%	333	94%	1	20%
	2008-09	340	89%	329	93%	11	41%
	2007-08	239	86%	231	88%	8	57%
Receiving a Regents Diploma	2009-10	215	60%	214	61%	1	20%
with Advanced Designation	2008-09	231	61%	228	64%	3	11%
	2007-08	169	61%	168	64%	1	7%
Receiving an	2009-10	12	N/A	0		12	N/A
Individualized Education	2008-09	11	N/A	0		11	N/A
Program (IEP) Diploma	2007-08	13	N/A	0		13	N/A

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	vith Disabilities		
		Number of Students	Percentage of Students	Number of Students	Percentage of Students	Number of Students	Percentage of Students		
Dropped Out	2009–10	3	0%	2	0%	1	1%		
	2008-09	22	1%	18	1%	4	3%		
	2007-08	15	1%	14	1%	1	1%		
Entered Approved High	2009-10	4	0%	2	0%	2	1%		
School Equivalency	2008-09	1	0%	0	0%	1	1%		
Preparation Program	2007-08	2	0%	1	0%	1	1%		
Total Noncompleters	2009-10	7	0%	4	0%	3	2%		
	2008-09	23	1%	18	1%	5	3%		
	2007-08	17	1%	15	1%	2	1%		

Post-secondary Plans of 2009-10 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	271	73%	269	76%	2	12%		
To 2-year College	64	17%	58	16%	6	35%		
To Other Post-secondary	5	1%	4	1%	1	6%		
To the Military	4	1%	3	1%	1	6%		
To Employment	5	1%	3	1%	2	12%		
To Adult Services	0	0%	0	0%	0	0%		
To Other Known Plans	9	2%	5	1%	4	24%		
Plan Unknown	12	3%	11	3%	1	6%		

More Information about the School

School MANHATTAN CENTER FOR SCIENCE & MATHEMATICS School ID 31-04-00-01-1435

District NEW YORK CITY GEOGRAPHIC DISTRICT # 4

Financial Information

2009-10 Estimated Percentage of Students from Families Receiving Public Assistance

71-80%