ORGANIZATION OF STUDENT NEW YORK STATE REGENTS EXAM RESULTS

Overview

The Regents Examinations are statewide-standardized exams used in part to determine graduation eligibility. Most students, with some limited exceptions, are required to take the Regents Examinations. You can find more information on Regents exams and graduation requirements online here.

Pertinent information about NYC Regents data

The NYC Department of Education implemented new scanning procedures that were used in all schools beginning in 2011 on the six major exams: Comprehensive English, Integrated Algebra, Global History, US History, Living Environment, and Earth Science. This means school staff no longer score the multiple-choice sections or perform a manual calculation to determine a student's official score. This is out ahead of what most other districts are doing to ensure accuracy on the exams.

In 2011, the NYS Education Department repealed the mandate to re-score open-ended exams in certain subjects when the student scored between 60-64.

As part of cost-cutting measures, the New York State Education Department no longer offers Regents exams in foreign languages. The Regents exams in German, Hebrew, and Latin were eliminated starting with the 2010-11 school year; the Regents exams in French, Spanish, and Italian were eliminated starting in 2011-12. With the elimination of these Regents exams, students may meet the language assessment requirement for the Advanced Regents Diploma by passing a NYC Language Other Than English (LOTE) Regents-like exam aligned to the Checkpoint B Learning Standard for LOTE, in accordance with New York State Commissioner's Regulations. The DOE offers the Regents-like NYC LOTE exams in the six former Regents exam languages as well as 15 lower-incidence languages.

In the 2013-14, NYC began administering Common Core aligned Regents exams in ELA and Math (ELA is not required until June 2016). In order to ensure that students have every opportunity to graduate during this transition period, students were allowed to take the old test in addition to the new test during the first year the Common Core test was rolled out. The higher of the two scores will count for grading and other purposes. Also in 2013-14, DOE implemented a new policy allowing 8th grade students taking a Regents exam in ELA or Math to waive out of taking the 8th grade NYS ELA or math exam to avoid forcing students to be tested twice in a subject. As a result, many schools opted to have their 8th graders take a Regents exam instead of the 8th grade state exam. These two policy changes contributed to the large increase in the total number of Regents exams taken in 2013-14 citywide.

Due to the cancellation of the 2020 June and August Regents administration and remote instruction in the 2020-21 school year, certain students were eligible for a Regents Exam and/or LOTE waiver. While some students receive waivers every year, the number of waivers issued in 2020 and 2021 dramatically increased, and this is reflected in both the 2019-20 and 2020-21 datasets. Waiver records are indicated with marks of "WA" and constitute the majority of records in both datasets. You can find more information about the Regents waiver policy and process here.

Example File Name: "1998-99_Regents_Scrambled.csv"

FIELD	DATA TYPE	FIELD DESCRIPTION	VALID VALUES	
student_id_scram	Numeric	Non-personally identifiable student tracking number. • Note: To ensure that all student IDs are 9 digits, import the variable as text to keep leading zeroes.	Nine-digit integer.	
dbn	String	The school code represented as a concatenation of the school district (D), school borough (B) and school number (N).	Alphanumeric in the format 'DDBNNN'.	
school_year	Numeric	Year of the Fall semester of the school year.	Four-digit year value.	
exam_code	String	Unique exam code as entered by the school. Guidance was provided for how to code Regents exams in the 2011-12 school year and beyond (but is not always consistently followed (see Appendix 1)).	Alphanumeric code with up to five characters.	
exam_type	String	Indicates the type of exam as entered by the school.	LOTE	Language Other Than English
			REGENT	Regents Exam
exam_subject	String	Indicates the exam subject as entered by the school.	Four-character alphanumeric or NULL described in Appendix 2.	
item_name	String	The name of the exam as entered by the school or determined by applying the specific guidance schools were supposed to use for coding the exams (based on <i>exam_code</i>).	Alphanumeric or NULL.	
mark	String	Numeric score received on the exam (see Appendix 3 for non-numeric exam marks).	Numeric mark 1-99 or non-numeric mark described in Appendix 3 .	
updateddate	String	Date the score was updated in the reporting system.	Date and time value.	

APPENDIX 1 – FOR 2011/12 SCHOOL YEAR AND ON (Does not apply to data before 2011/12 year)*

Character 1	Character 1	Character 2	Character 2	Character 3	Character	Character 5	Character 5
	Values		Values		3 Values		Values
Visual Art	А	Elementary	Υ	AP	А	Jan	R
Music	U	Middle	Z	Citywide	U	Feb	F
Drama	С	High	Х	Regents	R	Mar	Н
Dance	D			State	N	April	Р
English	Е			CUNY Admission Test	F	May	Υ
				CAT			
				PBAT	G	June	E
History	Н			PSAT	D	July	L
				SAT	S	August	G
				RCT	С	September	S
				ACT	Υ	October	Т
Language	F			SLP	L	November	N
				Comprehensive	E	December	D
				LOTE	Т	No Date W	W
				CTE	K		
Math	М			AICE/IGCSE	Н		
				IB	В		
Science	S			Other	Q		
CTE	Т						

^{*} Starting in 2013-14, Common Core exams are indicated by a 4th character value = "C"

APPENDIX 2 – EXAM SUBJECTS

Exam Subject code	Exam Type	Exam Subject
algt	REGENT	Algebra II/Trigonometry
chem	REGENT	Chemistry
engl	REGENT	English/ELA
esci	REGENT	Earth Science
geom	REGENT	Geometry
glob	REGENT	Global History
hist	REGENT	US History
inta	REGENT	Integrated Algebra/ Algebra I
livn	REGENT	Living Environment
phys	REGENT	Physics

Itec	LOTE	Chinese
Itef	LOTE	French
ltek	LOTE	Korean
Item	LOTE	Mandarin
Itep	LOTE	American Sign Language
Ites	LOTE	Spanish
Itet	LOTE	Italian
na	Not Applicable	Not Applicable

APPENDIX 3 – Non-numeric exam marks

Mark	Description
Α	Absent
ABS	Absent
CR	Credit
СТ	Credit
F	Fail
INV	Invalid score (student cheated or became ill during the exam and was unable to complete it)
MIS	School/teacher mis-administered the exam
Р	Pass
PL	Pass Local (only used for Regents Component exams)
PLF	Pass Local (only used for Regents Component exams)
PR	Pass Regent (only used for Regents Component exams)
R	Student did not meet requirements (e.g. not enough science lab credits) and did not sit for the exam
WA	Waived
WG	Waived with a NYSED-approved alternative
WX	Waived with a successful appeal to graduate with a low score
Z	Absent (when grade was entered through ATS)