

Texas Educator Certification Examination Program

A Quick Reference Guide to *ResultsAnalyzer*® for Texas Educator Preparation Programs

How to access? Beginning on September 4, 2018, testing and registration data will be available in *ResultsAnalyzer*® through the secure Pearson edReports website at <https://edreports.nesinc.com/TX/>.

Who has access? One person at each EPP is designated as a Primary Score Reporting contact. This person has access to all the data available on edReports and manages access for others by assigning new users affiliated with that EPP and granting various access permissions to them.

Key Terms*

First Attempt: First occasion of an examinee taking the test. Each examinee has one first attempt per test per lifetime.

Best Attempt: Occasion on which an examinee achieved his/her highest test score. For multiple attempts with the same test score, the first of those attempts is reported. Each examinee has one best attempt per test per lifetime.

Best Attempt by Program Year: Best attempt within the program year. Each examinee is assigned one best attempt per test per program year.

*Refer to the Glossary within *ResultsAnalyzer*® for the full list of terms.

Common Reports and How to Run Them

I. Reports by Candidate

Data Filters Available for Examinee Level Data in <i>ResultsAnalyzer</i> ®	
Date	
Program Year	Filter the data by one or multiple program years.
Month	Filter the data by one or multiple months.
Assessment / Exam	
Assessment	Filter the data for one or multiple assessments.
Exam	Filter the data for one or multiple exams.
Reporting Type	This filter will always display “Both (EP SR)”, meaning that the institution is the candidate’s educator preparation program and the program to which his or her scores are reported.
Examinee Name	Filter data by one or multiple examinees by first/last name.
TEA ID	Filter data by one or multiple TEA IDs. These data are provided through ECOS.

1. Examinee Roster

- Select *Examinee Level* → then select *Examinee Roster*

Clear Select Bookmark Select Report

Welcome Data Release Information Interpretive Notes Glossary Support **Examinee Roster** Examinee/Domain Report Competency Scores

Date
Program Year: 2017-09
Month: 2017-09

Assessment / Exam
Assessment: ☐
Exam: ☐

Reporting Type
Inst. Type: ☐

Examinee Name/SSN
Examinee: ☐

TEA ID
TEA ID: ☐

Click to Clear All Selections

All Selections
Test Month: 2017-09

Examinee Roster: 498 Examinee(s) / 806 Exam(s) Taken for University A

Examinee Name / SSN	EA ID	Test Name	Exam Date	P/F Status	Inst. Type
LAST30003933, FIRST00393	9339303	Special Education EC-12	2017-09-27	P	Both (EP SR)
LAST30005363, FIRST00536	9353603	Core Sub EC-6 ELAR/STR	2017-09-24	F	Both (EP SR)
LAST30005363, FIRST00536	9353603	Core Sub EC-6 Math	2017-09-24	F	Both (EP SR)
LAST30005363, FIRST00536	9353603	Core Sub EC-6 Science	2017-09-24	F	Both (EP SR)
LAST30005363, FIRST00536	9353603	Core Sub EC-6 Soc Studies	2017-09-24	F	Both (EP SR)
LAST30005363, FIRST00536	9353603	Core Sub EC-6 FA/Hlth/PE	2017-09-24	P	Both (EP SR)
LAST30005390, FIRST00539	9053903	PPR EC-12	2017-09-20	P	Both (EP SR)
LAST30005467, FIRST00546	9754603	Core Sub 4-8 Soc Studies	2017-09-05	F	Both (EP SR)
LAST30005467, FIRST00546	9754603	Core Sub 4-8 Math	2017-09-05	P	Both (EP SR)
LAST30005467, FIRST00546	9754603	Core Subjects 4-8 ELAR	2017-09-05	P	Both (EP SR)
LAST30005467, FIRST00546	9754603	Core Subjects 4-8 Science	2017-09-05	P	Both (EP SR)
LAST30005467, FIRST00546	9754603	Core Sub EC-6 ELAR/STR	2017-09-22	F	Both (EP SR)
LAST30005467, FIRST00546	9754603	Core Sub EC-6 FA/Hlth/PE	2017-09-22	F	Both (EP SR)
LAST30005467, FIRST00546	9754603	Core Sub EC-6 Math	2017-09-22	F	Both (EP SR)
LAST30005467, FIRST00546	9754603	Core Sub EC-6 Science	2017-09-22	P	Both (EP SR)
LAST30005467, FIRST00546	9754603	Core Sub EC-6 Soc Studies	2017-09-22	P	Both (EP SR)
LAST30005815, FIRST00581	9558103	BTLPT - Spanish	2017-09-18	F	Both (EP SR)
LAST30006239, FIRST00623	9962303	Core Sub EC-6 ELAR/STR	2017-09-29	F	Both (EP SR)
LAST30006239, FIRST00623	9962303	Core Sub EC-6 FA/Hlth/PE	2017-09-29	F	Both (EP SR)
LAST30006239, FIRST00623	9962303	Core Sub EC-6 Math	2017-09-29	F	Both (EP SR)

Examinee Assessment Status: 119 Examinee(s) for University A

Examinee Name / SSN	EA ID	Assessment Name	Assessment Status	Assessment Status Date
LAST30005363, FIRST00536	9353603	Core Subjects EC-6	F	2017-09-24
LAST30005467, FIRST00546	9754603	Core Subjects 4-8	F	2017-09-05
LAST30005467, FIRST00546	9754603	Core Subjects EC-6	P	2017-09-22
LAST30006239, FIRST00623	9962303	Core Subjects EC-6	F	2017-09-29
LAST30006458, FIRST00645	9864503	Core Subjects EC-6	P	2017-09-16
LAST30014401, FIRST00440	9144013	Core Subjects 4-8	F	2017-09-27
LAST30016027, FIRST00602	9760213	Core Subjects 4-8	P	2017-09-17
LAST30025480, FIRST00548	9054823	Core Subjects EC-6	P	2017-09-01
LAST30026314, FIRST00631	9463123	Core Subjects EC-6	P	2017-09-09
LAST30026472, FIRST00647	9264723	Core Subjects EC-6	P	2017-09-15
LAST30035502, FIRST00550	9255033	Core Subjects 4-8	F	2017-09-28
LAST30046356, FIRST00635	9663543	Core Subjects EC-6	F	2017-09-13

Click to Clear All Selections

All Selections
Test Month: 2017-09

2. Domain Reports by Candidate

- Select *Examinee Level* → then select *Examinee/Domain Report*

Clear Select Bookmark Select Report

Welcome Data Release Information Interpretive Notes Glossary Support Examinee Roster **Examinee/Domain Report** Competency Scores

Date
Program Year: ☐
Month: ☐

Assessment / Exam
Assessment: ☒
Exam: Chemistry 7-12

Reporting Type
Inst. Type: Both (EP SR)

Examinee Name/SSN
Examinee: ☐

TEA ID
TEA ID: ☐

Click to Clear All Selections

All Selections
Test Name: ☒ Chemistry 7-12
InstCode: ☒ RZH999101

Examinee/Domain Report: Results for 49 examinee(s) / 58 Exam for University A

Examinee Name / SSN	TEA ID	Exam	Exam Date	P/F Status	Total Scaled Score	Domain:	01	02	03
LAST30004037, FIRST00403	9740303	Chemistry 7-12 (10/13-Present)	2016-12-10	F	160		32	15	21
LAST30005731, FIRST00573	9157303	Chemistry 7-12 (10/13-Present)	2016-04-01	P	265		79	82	79
LAST30016872, FIRST00687	9268713	Chemistry 7-12 (10/13-Present)	2018-07-11	F	213		63	39	63
LAST30025518, FIRST00551	9855123	Chemistry 7-12 (10/13-Present)	2015-10-14	P	263		74	73	89
LAST30033457, FIRST00334	9734533	Chemistry 7-12 (10/13-Present)	2018-05-04	F	188		58	21	32
LAST30036834, FIRST00688	9468333	Chemistry 7-12 (10/13-Present)	2018-06-13	P	257		63	79	74
LAST30072623, FIRST00726	9326273	Chemistry 7-12 (10/13-Present)	2016-04-01	P	258		74	73	89
LAST30093729, FIRST00937	9837293	Chemistry 7-12 (10/13-Present)	2017-10-06	F	223		63	58	47
LAST30095526, FIRST00526	9152693	Chemistry 7-12 (10/13-Present)	2017-03-24	F	213		63	45	42
LAST30096679, FIRST00667	9966793	Chemistry 7-12 (10/13-Present)	2018-05-04	P	243		79	58	58
LAST30095468, FIRST00546	9854693	Chemistry 7-12 (10/13-Present)	2016-05-21	P	240		58	67	53
LAST30096679, FIRST00667	9966793	Chemistry 7-12 (10/13-Present)	2018-03-09	F	228		53	64	53
LAST30095468, FIRST00546	9854693	Chemistry 7-12 (10/13-Present)	2018-06-14	P	245		63	58	84
LAST60005137, FIRST00513	9751306	Chemistry 7-12 (10/13-Present)	2016-07-08	P	242		58	55	79
LAST60006208, FIRST00620	9862006	Chemistry 7-12 (10/13-Present)	2017-05-11	P	251		58	82	74
LAST60014562, FIRST00456	9245616	Chemistry 7-12 (10/13-Present)	2016-01-29	F	195		42	36	47
LAST60014562, FIRST00456	9245616	Chemistry 7-12 (10/13-Present)	2016-07-06	F	195		42	45	37
LAST60015618, FIRST00561	9856116	Chemistry 7-12 (10/13-Present)	2016-01-28	P	245		74	67	63
LAST60025227, FIRST00522	9752226	Chemistry 7-12 (10/13-Present)	2015-10-14	P	247		47	70	89
LAST60026118, FIRST00611	9861126	Chemistry 7-12 (10/13-Present)	2017-12-06	P	265		84	79	68
LAST60026248, FIRST00624	9862426	Chemistry 7-12 (10/13-Present)	2017-05-12	P	259		68	76	84
LAST60026266, FIRST00626	9862626	Chemistry 7-12 (10/13-Present)	2017-05-11	P	281		84	88	85

Click to Clear All Selections

Domain Key

Exam	Domain Number	Domain Type	Domain Name
Chemistry 7-12 (10/13-Present)	01	M/C	I. Scientific Inquiry and Processes
Chemistry 7-12 (10/13-Present)	02	M/C	II. Matter and Energy
Chemistry 7-12 (10/13-Present)	03	M/C	III. Chemical Reactions
Chemistry 7-12 (10/13-Present)	04	M/C	IV. Learning, Instruction, Assessment

3. Competency Reports by Candidate

- Select **Examinee Level** → then select **Competency Scores**

Clear Select Bookmark Select Report

Welcome Data Release Information Interpretive Notes Glossary Support Examinee Roster Examinee/Domain Report **Competency Scores**

Date
 Program Year
 Month

Assessment / Exam
 Assessment
 Exam

Reporting Type
 Inst. Type

Examinee Name/SSN
 Examinee

TEA ID
 TEA ID

Click to Clear All Selections

All Selections
 Test Name
 InstCode

Competency Score Detail - Multiple Choice Diagnostic Information for 49 examinee(s)

Examinee Name / SSN	Exam	Test Date	Competency - Raw Score	0001	0002	0003	0004	0005	0006
LAST30004037, FIRST00403 (XXX-XX-XXXX)	Chemistry 7-12 (10/13-Present)	2016-12-10	3	1	1	1	-	-	-
LAST30005731, FIRST00573 (XXX-XX-XXXX)	Chemistry 7-12 (10/13-Present)	2016-04-01	4	2	4	5	3	4	-
LAST30016872, FIRST00687 (XXX-XX-XXXX)	Chemistry 7-12 (10/13-Present)	2018-07-11	5	1	3	3	1	4	-
LAST30025518, FIRST00551 (XXX-XX-XXXX)	Chemistry 7-12 (10/13-Present)	2015-10-14	3	3	4	4	3	3	-
LAST30033457, FIRST00345 (XXX-XX-XXXX)	Chemistry 7-12 (10/13-Present)	2018-05-04	3	3	1	4	-	3	-
LAST30036834, FIRST00683 (XXX-XX-XXXX)	Chemistry 7-12 (10/13-Present)	2018-06-13	6	2	3	1	2	3	-
LAST30072623, FIRST00262 (XXX-XX-XXXX)	Chemistry 7-12 (10/13-Present)	2016-04-01	5	2	4	3	3	3	-

Competency Score Detail - Constructed Response Diagnostic Information for 49 examinee(s)

Examinee Name / SSN	Exam	Test Date	Domain	Competency	Examinee Score

Competency Key

Exam	Competency Name	Competency Code	Competency Type
Chemistry 7-12 (10/13-Present)	Competency 001	0001	M/C
Chemistry 7-12 (10/13-Present)	Competency 002	0002	M/C
Chemistry 7-12 (10/13-Present)	Competency 003	0003	M/C

4. Retake Report by Candidate

- Select **Registration Data**

Retake Report										Attempt Number	1	2	3	4	5	6	7
Last Name	First Name	TEA ID	Email	Exam Name	Exam Code	Test Date	Status	Test Date	Status	Test Date	Status	Test Date	Status	Test Date	Status	Test Date	Status
LAST00001465	FIRST00001465	93014079	00001465@EMAJ L.COM	LANGUAGES OTHER THAN ENGLISH-SPANISH	613	07/29/2016	A	-	-	-	-	-	-	-	-	-	-
LAST00001713	FIRST00001713	93017102	00001713@EMAJ L.COM	LANGUAGES OTHER THAN ENGLISH-SPANISH	613	07/23/2016	F	-	-	-	-	-	-	-	-	-	-
LAST00002679	FIRST00002679	96026192	00002679@EMAJ L.COM	LANGUAGES OTHER THAN ENGLISH-SPANISH	613	04/30/2016	F	09/28/2016	F	-	-	-	-	-	-	-	-
LAST00003315	FIRST00003315	92033254	00003315@EMAJ L.COM	LANGUAGES OTHER THAN ENGLISH-SPANISH	613	07/29/2016	F	-	-	-	-	-	-	-	-	-	-
LAST00003979	FIRST00003979	98039317	00003979@EMAJ L.COM	BILINGUAL TARGET LANGUAGE PROFICIENCY TEST	190	03/12/2016	F	07/23/2016	F	-	-	-	-	-	-	-	-
LAST00006315	FIRST00006315	97063543	00006315@EMAJ L.COM	BILINGUAL TARGET LANGUAGE PROFICIENCY TEST	190	07/28/2016	F	-	-	-	-	-	-	-	-	-	-
LAST00006393	FIRST00006393	95063551	00006393@EMAJ L.COM	BILINGUAL TARGET LANGUAGE PROFICIENCY TEST	190	03/05/2016	F	-	-	-	-	-	-	-	-	-	-
LAST00007008	FIRST00007008	92070611	00007008@EMAJ L.COM	BILINGUAL TARGET LANGUAGE PROFICIENCY TEST	190	05/05/2016	F	07/29/2016	F	11/28/2016	F	07/28/2017	F	-	-	-	-
LAST00008702	FIRST00008702	90087775	00008702@EMAJ L.COM	LANGUAGES OTHER THAN ENGLISH-SPANISH	613	04/30/2016	F	-	-	-	-	-	-	-	-	-	-
LAST00008711	FIRST00008711	99087775	00008711@EMAJ L.COM	BILINGUAL TARGET LANGUAGE PROFICIENCY TEST	190	01/16/2016	F	09/16/2017	F	-	-	-	-	-	-	-	-
LAST00009008	FIRST00009008	94090804	00009008@EMAJ L.COM	LANGUAGES OTHER THAN ENGLISH-SPANISH	613	01/13/2016	F	05/05/2016	F	07/27/2016	F	01/23/2017	F	-	-	-	-
LAST00009501	FIRST00009501	96095851	00009501@EMAJ L.COM	BILINGUAL TARGET LANGUAGE PROFICIENCY TEST	190	05/07/2016	F	-	-	-	-	-	-	-	-	-	-
LAST00010127	FIRST00010127	95101912	00010127@EMAJ L.COM	LANGUAGES OTHER THAN ENGLISH-SPANISH	613	03/11/2016	F	02/24/2018	F	-	-	-	-	-	-	-	-
LAST00010583	FIRST00010583	93105956	00010583@EMAJ L.COM	BILINGUAL TARGET LANGUAGE PROFICIENCY TEST	190	04/30/2016	F	07/30/2016	F	-	-	-	-	-	-	-	-
LAST00011391	FIRST00011391	92113034	00011391@EMAJ L.COM	ENGLISH LANGUAGE ARTS AND READING 7-12	231	05/26/2016	F	-	-	-	-	-	-	-	-	-	-
LAST00011953	FIRST00011953	91119089	00011953@EMAJ L.COM	ENGLISH LANGUAGE ARTS AND READING 7-12	231	02/17/2016	F	-	-	-	-	-	-	-	-	-	-
LAST00012279	FIRST00012279	90122119	00012279@EMAJ L.COM	BILINGUAL TARGET LANGUAGE PROFICIENCY TEST	190	07/25/2016	F	-	-	-	-	-	-	-	-	-	-
LAST00014485	FIRST00014485	93144332	00014485@EMAJ L.COM	LANGUAGES OTHER THAN ENGLISH-SPANISH	613	07/26/2016	F	-	-	-	-	-	-	-	-	-	-
LAST00016767	FIRST00016767	92167552	00016767@EMAJ L.COM	ENGLISH LANGUAGE ARTS AND READING 7-12	231	02/19/2016	F	-	-	-	-	-	-	-	-	-	-

II. Reports by Exam

Data Filters Available for Test Level Data in <i>ResultsAnalyzer</i> ®	
Date	
Program Year	Filter the data by one or multiple program years.
Month	Filter the data by one or multiple months.
Assessment / Exam	
Assessment	Filter the data for one or multiple assessments.
Exam	Filter the data for one or multiple exams.
Reporting Type	This filter will always display “Both (EP SR)”, meaning that the institution is the candidate’s educator preparation program and the program to which his or her scores are reported.
Background Questions/Responses	
First Language	These data include responses to the following registration background question and are self-reported by candidates during that process: “What is your best language of communication?”
Certification Route	These data are provided through ECOS.
Best Language	These data include responses to the following registration background question and are self-reported by candidates during that process: “Which language(s) did you first learn as a child?”
Demographics	
Gender	These data are provided through ECOS.
Ethnicity	These data are provided through ECOS.
Best Attempt	Occasion on which an examinee achieved his/her highest test score. For multiple attempts with the same test score, the first of those attempts is reported. Each examinee has one best attempt per test per lifetime.
Best Attempt by Program Year	Best attempt within the program year. Each examinee is assigned one best attempt per test per program year.
First Attempt	First occasion of an examinee taking the test. Each examinee has one first attempt per test per lifetime.

1. Reports by Assessment

- Select **Test Level** → then select **Assessment Summary**

The screenshot shows the 'Assessment Summary' tab selected in the top navigation bar. The left sidebar contains filters for Date (Program Year, Month), Assessment (Core Subjects 4-8), Reporting Type (Inst. Type), Background Questions/Responses (Question, Response), and Demographics (Gender, Ethnicity). The main content area displays the 'Assessment Pass Rate Through Selected Date' for 'Core Subjects 4-8' with 732 takers and a 61% pass rate. Below this is a 'Pass Rates by Number of Exams Taken Through Selected Date' table.

Assessment Name	# of Takers	# of Exams	Pass Rate
Core Subjects 4-8	732	4	61%

# of Exams Taken	# of Takers	Passed 0	Passed 1	Passed 2	Passed 3	Passed 4
4	732	11%	10%	9%	9%	61%

Buttons at the bottom include 'Click to Clear All Selections' and 'All Selections' (showing 'Assessment N... Core Subjects 4-8').

2. Exam Summary Reports by Exam

- Select **Test Level** → then select **Exam Summary**
- This tab can be used to filter data for a single exam or exams that comprise an assessment

The screenshot shows the 'Exam Summary' tab selected. The left sidebar filters are similar to the first screenshot but include 'Assessment / Exam' and 'Exam'. The main content area displays the 'Exam/Ethnicity Summary - First Attempt - University A' table.

Exam	# First Time Takers	# Pass	# Not Pass	% Pass	% Not Pass	Mean Total Scaled Score-Inst.	Mean Total Scaled Score-State
Chemistry 7-12 (10/13-Present)	15	7	8	47%	53%	232.3	238.4
Dance 6-12 (02/17-Present)	7	6	1	86%	14%	251.3	253.2
Health Science 6-12 (10/15-Present)	34	31	3	91%	9%	255.6	253.9
History 7-12 (09/13-Present)	81	44	37	54%	46%	239.1	240.6

Buttons at the bottom include 'Click to Clear All Selections' and 'All Selections' (showing 'Program Year 2016-2017' and 'Test Name Chemistry 7-12, Dance 6-12, Health Science 6-12, History 7-12').

Interpretive Notes | Glossary | Support | Assessment Summary | **Exam Summary** | Domain Summary | Competency Summary | Pass R

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Exam/Ethnicity Summary - Best Attempt - University A

Exam	Ethnicity	# Takers	# Pass	# Not Pass	% Pass	% Not Pass	Mean Total Scaled Score-Inst.	Mean Total Scaled Score-State
Core Sub EC-6 ELAR/STR (01/15-Present)		1,052	855	197	81%	19%	250.5	254.6
Core Sub EC-6 FA/Hlth/PE (01/15-Present)		1,014	902	112	89%	11%	254.7	256.3
Core Sub EC-6 Math (01/15-Present)		1,062	838	244	77%	23%	252.1	256.1
Core Sub EC-6 Science (01/15-Present)		1,084	788	296	73%	27%	247.0	249.8
Core Sub EC-6 Soc Studies (01/15-Present)		1,105	833	272	75%	25%	247.2	249.1

Click to Clear All Selections

All Selections

Program Year: ☒ Program YTD
 Test Name: ☒ Core Sub EC-6 ELAR/STR, Core Sub EC-6 FA/Hlth/PE, Core Sub EC-6 Math, Core Sub EC-6 Science, Core Sub EC-6 Soc Studies

Best Attempt | Best Attempt by Program Year | First Attempt

Exam/Question Summary - ... | Exam/Year/Ethnicity Summ... | Exam/Ethnicity Summary - ... | Exam/Year/Question Summ... | Exam/Question Summary - ...

3. Domain Reports by Exam

- Select **Test Level** → then select **Domain Summary**

Welcome | Data Release Information | Interpretive Notes | Glossary | Support | Assessment Summary | Exam Summary | **Domain Summary** | Cor

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Domain Scores - Best Attempt - University A

Exam	Domain:	# Takers - Inst.	Mean Domain Score - Inst.	# Takers - State	Mean Domain Score - State
Chemistry 7-12 (10/13-Present)	01	16	60.5	44	64.9
	02	16	57.8	44	63.4
	03	16	64.1	44	64.9
	04	16	65.3	44	63.6

Click to Clear All Selections

All Selections

Program Year: ☒ 2016-2017
 Test Name: ☒ Chemistry 7-12

Best Attempt | Best Attempt by Program Year | First Attempt

Domain Scores - Best Ann... | Domain Scores - First Atte...

Domain Key

Exam	Domain #	Domain Type	Domain Name
Chemistry 7-12 (10/13-Present)	01	M/C	I. Scientific Inquiry and Processes
	02	M/C	II. Matter and Energy
	03	M/C	III. Chemical Reactions
	04	M/C	IV. Learning, Instruction, Assessment

4. Competency Reports by Exam

- Select **Test Level** → then select **Competency Summary**

The screenshot shows the Texas Educator Certification Examination Program interface. The 'Competency Summary' tab is selected and highlighted with a red box. The 'Date' section shows 'Program Year' as 2016-2017 and 'Month' as empty. The 'Assessment / Exam' section shows 'Assessment' as empty and 'Exam' as Chemistry 7-12. The 'Reporting Type' section shows 'Inst. Type' as empty. The 'Background Questions/Responses' section shows 'Question' and 'Response' as empty. The 'Demographics' section shows 'Gender' and 'Ethnicity' as empty. The 'All Selections' section shows 'Program Year' as 2016-2017 and 'Test Name' as Chemistry 7-12. The 'Competency Summary' table is displayed with columns: Exam, Domain #, Domain Name, Type, Competency Name, # of Takers - Inst., Mean Raw Score - Inst., # of Takers - State, and Mean Raw Score - State. The table contains data for Chemistry 7-12 (10/13-Present) across two domains: I. Scientific Inquiry and Processes (Domain # 01) and II. Matter and Energy (Domain # 02). Each domain lists competencies 001 through 009 with corresponding taker counts and mean raw scores.

Exam	Domain #	Domain Name	Type	Competency Name	# of Takers - Inst.	Mean Raw Score - Inst.	# of Takers - State	Mean Raw Score - State
Chemistry 7-12 (10/13-Present)	01	I. Scientific Inquiry and Processes	M/C	0001 Competency 001	16	3.6	44	4.1
				0002 Competency 002	16	1.9	44	2.0
				0003 Competency 003	16	3.3	44	3.5
				0004 Competency 004	16	2.7	44	3.1
	02	II. Matter and Energy	M/C	0005 Competency 005	16	1.6	44	1.8
				0006 Competency 006	16	2.1	44	2.7
				0007 Competency 007	16	2.8	44	2.7
				0008 Competency 008	16	3.1	44	3.1
				0009 Competency 009	16	4.1	44	4.4

III. Pass Rate Within First Two Attempts

- Select **Test Level** → then select **Retake Analysis** → select **Date (Program Year)** → select **Assessment / Exam** → export to Excel

Pass Rate Within The First Two Attempts: Definition and Formula

The formula for calculation of pass rate is the number of individuals who have passed an examination on their first or second attempt divided by the number of individuals who passed an examination on their first attempt plus those who passed or failed on their second attempt.

$$\frac{((\%Pass_{1st} \times N_{1st}) + (\%Pass_{2nd} \times N_{2nd}))}{((\%Pass_{1st} \times N_{1st}) + N_{2nd})}$$

Where:

$\%Pass_{1st}$ – Pass Rate at Attempt #1

N_{1st} – Number of Test Takers at Attempt #1

$\%Pass_{2nd}$ – Pass Rate at Attempt #2

N_{2nd} – Number of Test Takers at Attempt #2

A	B	C	D	E	F	G	H
Exam	Cumulative Pass Rate	# Takers - Total	Pass Rate Att. 1	# Takers - Att. 1	Pass Rate Att. 2	# Takers - Att. 2	Pass Rate Att. 1 and 2
Art EC-12	92%	235	89%	235	89%	235	$= ((D2*E2)+(F2*G2))/((D2*E2)+G2)$
Business and Finance 6-12	51%	171	38%	170	38%	170	
Core Sub EC-6 Science	81%	3,619	69%	3,605	69%	3,605	
History 7-12	64%	244	53%	243	53%	243	

Exam	Cumulative Pass Rate	# Takers - Total	Pass Rate Att. 1	# Takers - Att. 1	Pass Rate Att. 2	# Takers - Att. 2	Pass Rate Att. 1 and 2
Art EC-12	92%	235	89%	235	89%	235	94%
Business and Finance 6-12	51%	171	38%	170	38%	170	55%
Core Sub EC-6 Science	81%	3,619	69%	3,605	69%	3,605	81%
History 7-12	64%	244	53%	243	53%	243	69%

- An Excel template for calculating this pass rate will be available through edReports, for use by primary score reporting contacts and authorized users.