Using MCAS Early Release Data

ELA Grades 3–8 & 10 Math Grades 3–8 & 10 STE Grades 5 & 8 Civics Grade 8 High School Science–Biology & Introductory Physics

The Office of Student Assessment Services Recorded on June 23, 2025





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Today's Agenda

- 1. What is (and is not) included in the MCAS Early Release?
- 2. Demonstration: Opening Your Data & Using the Item Analysis Templates
- 3. Early Release, Preliminary Results, & Discrepancy Reporting
- 4. Resources & Support



What's New for 2025?

Scaled Scores and Provisional Achievement Levels in V2 for **Certain Grades and Subjects:**

- ELA and Math (all grades; SGP available early September)
- STE grades 5 & 8

Civics grade 8 V1 (first operational year; reporting and practice categories included)

Competency Determination (CD) status not updated after Jan. 31, 2025.

Students no longer participate in high school tests/retests for • CD purposes. Details in the CD Update FAQ.



What's New for 2025? (cont'd)

MCAS Resource Center

Early data in MCAS Portal (replaces PearsonAccess Next)

Outplaced students are included in the district .CSV file.

Reporting Category Updates

 Reporting categories (RepCat1, RepCat2, etc.) in .CSV files now in alphabetical order

Subject	Item Group	Reporting Category Number
	Language	1
ELA	Reading	2
	Writing	3

See Item Analysis Template for all reporting categories.

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1. What is (and is not) included in the MCAS Early Release?

Early Release Data in the MCAS Portal

.CSV data file versions

- V1 Computer-Based Test (CBT) machine-scored items, short answer Math
- V2 CBT and Paper-Based Test (PBT) all items
- Item score; total score; total possible; percent possible points blank = no response; "-" = item not yet scored (V1)
- Reporting Category results
- Accommodations and accessibility features

Participation status not yet available

 Tested (T), Absent (ABS), Medically documented absent (MED), Transfer (TRN), not tested first-year EL (NTL) and others updated in August preliminary file in DropBoxes



Early Release Data in the MCAS Portal (cont'd)

PDF Student Roster (school level only):

- Item score, total points, void, not tested medical, scaled score, and provisional achievement level (certain V2 results)
- Duplicate records will be resolved in August preliminary file.

ELA Released Essays

- Grades 3–8 approximately 50%
- High school 100%



Comparison Between Machine-Scored & Hand-Scored Items

Subject/ Grade	Ma	ichine-Sc CBT	ored Item V1	IS	Ha	Hand-Scored Items CBT/PBT V2									
ELA Grades	One-Point Selected Response (SR)	Two- point SR	Machine- Scored Points	Percent Machine- Scored	Constructed Response (CR)	Essays	Hand- Scored Points	Percent Hand- Scored	Total Points						
3–4	24	5	34	77%	1 (3 pts.)	1 (7 pts.)	10	23%	44						
5	24	5	34	71%	0	2 (7 pts.)	14	29%	48						
6–8	24	5	34	68%	0	2 (8 pts.)	16	32%	50						
10	21	6	33	67%	0	2 (8 pts.)	16	33%	49						



Comparison Between Machine-Scored & Hand-Scored Items (cont'd)

Subject/ Grade	Μ	achine-Sco CBT	ored Items V1	\$	H	Hand-Scored Items CBT/PBT V2								
Math Grades	One-Point SR & Short Answer	Two-Point SR	Machine- Scored Points	Percent Machine- Scored	CR	N/A	Hand- Scored Points	Percent Hand- Scored	Total Points					
3	36	0	36	75%	4 (3 pts.)		12	25%	48					
4–8	34	2	38	70%	4 (4 pts.)		16	30%	54					
10	32	6	44	73%	4 (4 pts.)		16	27%	60					
STE	One-Point	Two-Point	Machine-	Percent	Two-Point	Three-	Hand-	Percent	Total					
Grades	SR	SR	Scored	Machine-	CR	Point CR	Scored	Hand-	Points					
5 & 8	32	3	38	70%	2	4	16	30%	54					



Using Early MCAS Results

- During Data Embargo
 - Use results for educational planning purposes within the school and district.
 - Do not share results outside your organization.



Using Early MCAS Results (cont'd)

- Identify potential discrepancies.
 - Report missing tests to the MCAS Service Center.
 - Retain potential discrepancies (incorrect SASID, accommodations, medically documented absence, first-year EL, transfer) until discrepancy reporting period (August 6–11).

Identify demographic mismatches.

- Report any student name changes or discrepancies to your District SIMS Contact for resolution prior to end-of-year (June) SIMS.
 - Use People Search to locate your District SIMS Contact on School and District Profiles.

Note that records in the MCAS Portal cannot be updated.

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2. Demonstration:Opening Your Data & Using theItem Analysis Templates

Secure Website for this Process

MCAS Portal



- If you do not have a Portal account, contact your school or district test coordinator.
- Call MCAS Service Center (800-737-5103) if you still cannot access the Portal.



Secure Website for this Process (cont'd)

Report Selection in the Download Center

+	Back to MCAS Portal				Custom Demonto
1	Download Center	Created For Me	Created By Me	Resources	
	Program:	MCAS	-		
	Report:	Individual Student	Report 🔺		
	Year:	Individual Student	Report		
	Admin:	Early Release Data F	iles		
		Early Release Roster	rs		
	Grade:	● HS			
	Organization				
	Q Search w	ithin Massachusetts			
	Massachuse	tts			
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	Academy	Of the Pacific Rim Cha	arter Public (Distric	-04120000 🗸	•
	MA	SSACHUSETTS			_

Select the Report drop-down for .CSV data files and PDF student rosters

Organization drop-down has a list of schools.

Data files available at the school and district levels; rosters available only at the school level.

Available to users with the following roles:

- School or district test coordinator
- Report Access Only

Test coordinators can assign the appropriate role to other users in their organization. Call the MCAS Service Center for assistance.

Item Analysis Template and Instructions

MCAS Portal Resources Tab

- Item analysis templates are pre-populated with state item results.
- Step-by-step Instructions for Using the Item Analysis Templates

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	🗲 Back to MCAS Portal					
	Download Center	Created	For Me	Created By Me	Resources	
			_		Custom Rep	ports
	Date		Documen	t Title and		
	Posted I		Filename			
	5/23/2025	X	Grades 3 Item Ana V1 Grades 3-8 Analysis Te	8-8 10 ELA 2025 alysis Template 10 ELA 2025 Item mplate V1.xlsx		
me	4/25/2025	PDF	Instructi the Item Templat Instruction	ons for using Analysis es s for using the sis Templates.pdf		

Using the Item Analysis Template (Replicates Edwin Analytics Report IT301)

	Α	В	С	D	E	F	G	Н	1		J		К	L	Μ	Ν	C)
1									Porta	al .C	SV FIL	E						
	Itom	Poporting	2017 MA			Corroct	Max		Schoo	ol	Distri	ct	State	School	District	State	Scho	ol -
	Number	Catograph	Curriculum	Item Type	Item Description	Ancivor	Dointe	Release Status	Avera	ge	Avera	ge	Average	Percent	Percent	Percent	Sta	te
2	↓1	Category	Framewor 👻) (•	·	Allsw	POIL	Y	Point	t 👻	Poin	t -	Point *	Corre *	Corre *	Corre *	Di	ff. 💌
					Determine how a metaphorical expression in a specific							1						
					paragraph contributes to the reader's understanding													
3	01	Reading	R.PK-12.4	SR	of an article.	В	1	Released					0.64	0%	0%	64%		-64
					Determine how a specific paragraph contributes to the													
4	02	Reading	R.PK-12.5	SR	development of ideas in an article.	В	1	Released					0.36	0%	0%	36%		-36
					Determine the purpose of commas in a specific													
5	03	Language	L.PK-12.2	SR	sentence of an article.	Α	1	Released					0.43	0%	0%	43%		-43
					Determine the purpose of an author's use of second-				Γ.	7	Г	7						
					person point of view in a specific paragraph of an					1	1	1						
6	04	Reading	R.PK-12.6	SR	article.	C	1	Released					0.68	0%	0%	68%		-68
					Determine the meaning of a word as it is used in a													
7	05	Language	L.PK-12.4	SR	specific paragraph of an article.	В	1	Released					0.71	0%	0%	71%		-71
					Identify a sentence from an article that supports an				V		V							
8	06	Reading	R.PK-12.8	SR	author's primary argument in the article.	В	1	Released	V.		- Y		0.58	0%	0%	58%		-58

• Copy average item school/district scores from the .CSV file to the template.

 Use Reporting Category, Framework, Item Type filters to generate different linegraphs of the data.

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Using the Item Analysis Template (Replicates Edwin Analytics Report IT302)



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Student PDF Roster in Download Center

MCAS Early Release Roster Report (V1) Machine Scored Items English Language Arts-Spring 2025

District Name:	Sample
District Code:	00000000
School Name:	Sample Middle Schoo
School Code:	0000001
Test Grade:	5

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Student Count: 164

Total Possible Points: 34

Student Name	SASID	Test Mode	1	2	3	4	5 6	5 7	7 8	9	10	11	12 CV	12 ID 1	3 14	4 15	16	17	18 1	9 2	21	22	23	24 2	25 2	6 2	7 28	3 29	30	31 CV	31 ID		Total Points	Void	Not Tested Reason
		0	1	1	1	1	1 1	L C	1	1	0	1	-	- :	1 1	1	1	1	0 2	2 1	1	1	1	2	1 :	1 1	2	1	1	•	-		29		
		0	1	1	0	2	2 0		0	1	1	1	-	- 3	1 1	1	1	1	1 0	0	1	1	0	2	1	1 0	2	1	1	÷	-		25		

- Records sorted alphabetically within grade
- Student counts within grade

 Test Mode:
 Not Tested Reason:
 - = Item Has Not Yet Been Scored
 Blank = No Answer

 O = Online
 M = Medical Absence
 ✓ = Voided Test Results
 Blank = No Answer

 P = Paper
 T = Technical Issue
 CV = Convention Score
 ID = Idea Development Score



Recap of Steps for Loading Data into Templates

- 1. Download your .CSV file from MCAS Portal
 - Insert blank rows at the top; note the last row of data in the file
- 2. Enter the subtotal formula in .CSV file: **=Subtotal(1, cell range*)** in a blank cell above the Item number.
 - Copy the subtotal formula to the row above the remaining items.
 - For V2, also copy the subtotal formula to the RepCat^T cells.
- 3. Set filters to remove void and not tested records; use the school filter if you are a district user; set test code filter (e.g., MAT05).
- 4. Copy item subtotals from the .CSV file to the template using "Paste Special" with "values" and "transpose" selected.
- 5. Save the file as a spreadsheet (XLSX format) to preserve formulas.

*Cell Range is all records; [†]See Reporting Categories tab in templates for details





3. Early Release, Preliminary Results, & Discrepancy Reporting

Early Release Data Considerations

- Results have not been filtered; all students who attempted at least one item are included.
- The following data are included in early release files, but results will **not** be aggregated with school/district for official reporting:
 - First-year ELs (validation file in DropBoxes in mid/late August)
 - Void/medical absence
 - Partially tested (didn't attempt at least one item in each session)
- Test status codes (absent, medical, security breach, transfer) and typed response accommodation (PBT only) will appear in the preliminary file in August (MCAS 2025 DropBoxes).



Preliminary Results

Date	Preliminary Results	Location
Early	Grades 3–8, 10 ELA/Math; Grades 5 & 8	MCAS 2025 DropBoxes
August	STE; Civics; high school science (scaled	in the DESE <u>Security</u>
	scores and achievement levels for all	Portal
	except Civics)	
Mid-August	Grades 3–8 10 ELA/Math; Grades 5 & 8	Edwin Analytics in the
	STE; Civics; high school science (scaled	DESE Security Portal
	scores and achievement levels for all	
	except Civics)	
Mid-	SGP & official embargoed results	MCAS 2025 DropBoxes
September	(includes Civics)	in the DESE <u>Security</u>
		Portal



Discrepancy Reporting

Date	Discrepancy Reporting Period	Location
Early	Examine student rosters and data files	MCAS Service Center
August	for potential discrepancies (missing	(passwords in MCAS
	results; incorrect SASID; incorrect	2025 DropBoxes in the
	participation status). Details forthcoming	DESE Security Portal)
	in Student Assessment Update	





4. Resources & Support



Resource	Location
MCAS Resource Center	mcas.onlinehelp.cognia.org
MCAS Portal, Portal Guide, User Guide	mcas.onlinehelp.cognia.org/portal
Modules and recordings of previous trainings	mcas.onlinehelp.cognia.org/training
Released item information and student work (posted as available)	mcas.onlinehelp.cognia.org/released- items
Student Assessment Updates (Biweekly email with important updates about the MCAS program)	www.doe.mass.edu/mcas/updates.html Subscribe using this link: http://eepurl.com/ghSOhH



Email and Phone Support

MCAS Service Center

- Questions on logistics and technology
 - Web: <u>https://mcas.onlinehelp.cognia.org/</u>
 - Email: mcas@cognia.org
 - Phone: 800-737-5103
 - **TTY**: 888-222-1671
 - Live chat is available at the link on the bottom of the page at the MCAS Resource Center

DESE Student Assessment Services

- Policy questions (e.g., student participation, accommodations)
 - Web: www.doe.mass.edu/mcas
 - Email: <u>mcas@mass.gov</u>
 - Phone: 781-338-3625
 - **TTY**: 800-439-2370



THANK YOU

The Office of Student Assessment Services









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