



District and School Student Results (DSR and SSR) User Guide 2018–19

Minnesota Department of Education

Division of Statewide Testing

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About Secure Reports

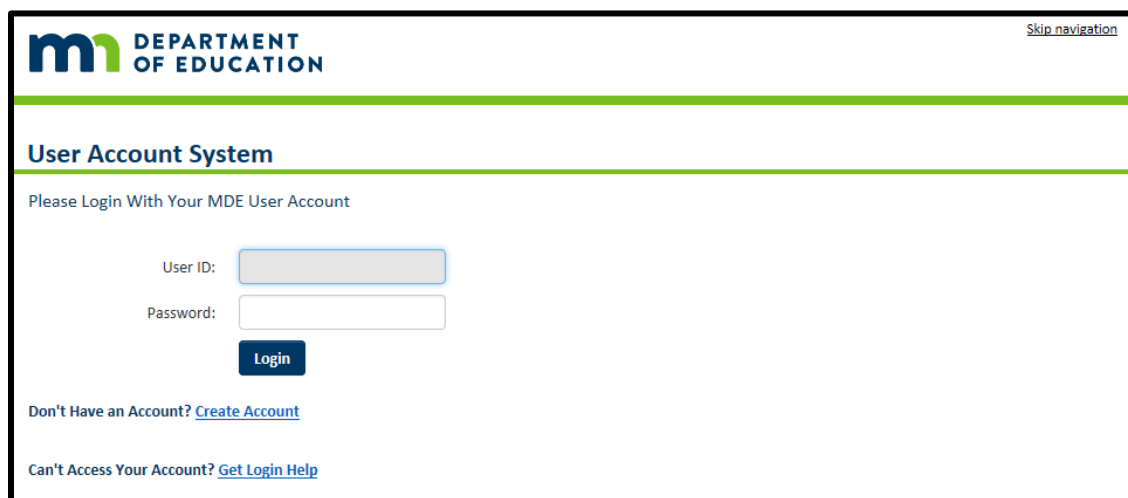
Reports and data on the Secure Reports section of the Minnesota Department of Education (MDE) website are provided by multiple divisions at MDE. This user guide will provide information on the District and School Student Results (DSR/SSR) files, available under Assessment Secure Reports. Contact mde.testing@state.mn.us for questions regarding the report and system functionality.

Accessing Assessment Secure Reports

The process for requesting and modifying access to MDE secure systems is available on the [Data Submissions page](#) (MDE website > Districts Schools and Educators > Data Submissions). Additional information for new District Assessment Coordinators (DACs) is also available in the [New District Assessment Coordinators: Getting Access](#) document (MDE website > Districts, Schools and Educators > Teaching and Learning > Statewide Testing). For any questions about where you are in the process of getting access to MDE secure systems, contact mde.testing@state.mn.us.

Prior to accessing Assessment Secure Reports (MDE Secure Reports), the Identified Official with Authority (IOWA) for your district or charter school needs to pre-authorize your access to Secure Reports. After you have been pre-authorized, you must log in to one of the secure reports and request access within 30 days.

- [Go to the Secure Reports page](#) (MDE website > Data Center > Secure Reports).
- Select the desired report under Assessment Secure Reports to log in.
- If you already have an MDE account, enter your user name and password. If you do not have an MDE account, select Create Account on the log in page. Once you log in, request access to Secure Reports. When requesting access, please allow three to five business days for approval.

The screenshot shows the MDE Department of Education logo at the top left. To the right of the logo is a link that says "Skip navigation". Below the logo is a green horizontal bar. Underneath the bar is the heading "User Account System". Below this heading is the instruction "Please Login With Your MDE User Account". There are two input fields: "User ID:" and "Password:". Below the password field is a blue "Login" button. At the bottom left, there are two links: "Don't Have an Account? [Create Account](#)" and "Can't Access Your Account? [Get Login Help](#)".

Once you have access, go the [Secure Reports page](#) (MDE website > Data Center > Secure Reports) and select the applicable report to log in.

Purpose of the District and School Student Results (DSR/SSR) Files

The purpose of District and School Student Results (DSR/SSR) files is to provide schools and districts final student-level data on Minnesota's statewide assessments. This student level data is provided as another piece of information in planning for student, school and district instructional decision-making. The files include student performance and progress for the Minnesota Comprehensive Assessment (MCA) and Minnesota Test of Academic Skills (MTAS) standards-based accountability assessments, which are aligned to the Minnesota Academic Standards, and on the ACCESS and Alternate ACCESS for ELLs English language proficiency accountability assessments, which are aligned to the WIDA English Language Development Standards.

Overview

The DSR/SSR files can be generated for tests administered in 2015 to 2019 and contain all the student-level data from the assessments, including demographic information, achievement level information, and various test scores and data as applicable. These reports can be opened directly in Excel or the tab-delimited text format can be used for importing into a student information system.

When a test and subject is selected, the DSR/SSR file generated has three tabs; including a "Data" tab, and two help tabs specific to that test and subject titled the "Column Definitions" tab and "Score Label Definitions" tab. Additional information about the contents and structure of the DSR/SSR file format is included in this document.

The release dates for final 2019 assessment data are below:

- On June 24, 2019, embargoed final District and School Student Results (DSR/SSR) files are available in Assessment Secure Reports.
- On July 22, 2019, embargoed final Test Results Summary reports are available in Assessment Secure Reports.
- On August 29, 2019, public release of final assessment results in the Data Center and individual student reports arrive in districts are available in PearsonAccess Next.

When these files are initially released for the MCA, MTAS, and ACCESS and Alternate ACCESS for ELLs, they are embargoed until the results are released publicly. During the embargo, districts can use the final assessment results to prepare for questions from the media and local stakeholders, but final assessment results cannot be shared publicly.

Refer to the [Procedures Manual for the Minnesota Assessments](#) for the dates for release of all final results and for more information on using embargoed test results (PearsonAccess Next > Resources & Training > Policies and Procedures).

Selecting DSR/SSR Files

When selecting which files to download, start with the top drop-down menu and work your way down because the drop-down menu options change depending on the previous selections. For example, the assessment selected under “Test” may change the subjects or years of data available.

MDE > Data Center > Data Reports and Analytics

District & School Student Results (DSR & SSR)

The District and School Student Results (DSR and SSR) files contain all the student-level data from the assessments, including various test scores. These reports can be opened directly in Excel or the tab-delimited text format can be used for import for information about content and accessing the files

District: Cfl Control District 5555
School: All Schools
Test: MCA-III
Subject: Reading
Year: 2018
Test Type: Census
File Type: Excel

Download File

While a district or school may not have administered all tests in the first column in Table 1 below, all available tests, subjects, and years available in the DSR/SSR are shown in Table 1.

Table 1. Tests, Subjects, and Years Available to Select

Test Name	Subjects	Test Type	Years of Data in this Report
All Accountability Tests	Math or Reading	Census	2015 to 2019
MCA-III	Math, Reading, or Science	Census	2015 to 2019
MTAS-III	Math, Reading, or Science	Census	2015 to 2019
ACCESS for ELLs	All subjects	Census	2015 to 2019*
Alternate ACCESS for ELLs	All subjects	Census	2015 to 2019
ACT	Composite	Census	2015
EXPLORE	Composite	Census	2015
PLAN	Composite	Census	2015

* ACCESS for ELLs scores are not comparable across years.

The current year and the previous four years of data are available through Secure Reports.

All historical data are available through a separate data request process, refer to the [Data Practices](#) page (MDE website > About MDE > Data Practices > Data Requests) for more information about the process.

Comparing Standards-Based Accountability Assessments Data

For the MCA and MTAS assessments, a series numbers follows the test name and indicates the academic standards the tests are aligned to. See table 2 below for the current series (MCA/MTAS-III) and grades and years to compare data for.

Table 2. MCA and MTAS Assessment Results from Year to Year

Assessment	Current Series Number	Grades	Year Academic Standards Last Revised	First Year Assessed on Revised Standards	Years Scores Are Comparable
Mathematics MCA and MTAS	III	3–8	2007	2011	2011 to 2019
Mathematics MCA and MTAS	III	11	2007	2014	2014 to 2019
Science MCA and MTAS	III	5, 8, HS	2009	2012	2012 to 2019
Reading MCA and MTAS	III	3–8, 10	2010	2013	2013 to 2019

View information about the reporting of assessment data in the [Interpretive Guide for Minnesota Assessment Reports](#) (MDE > Districts, Schools and Educators > Teaching and Learning > Statewide Testing > Test Score Interpretation Resources).

Comparing English Language Proficiency Accountability Assessments Data

The ACCESS for ELLs is an English language proficiency assessment that measures English learner’s reading, writing, listening and speaking skills. The ACCESS suite of assessments is developed and administered by the WIDA Consortium. As part of the WIDA Consortium, Minnesota first administered ACCESS for ELLs in spring 2012. For grades 1–12 ACCESS, the test design changed significantly in the 2015–16 school year. As a result, student results for grades 1–12 ACCESS should only be compared from 2017 to present. However, for Kindergarten ACCESS and Alternate ACCESS, the test design did not change and student results can be compared from 2012 to present

The Alternate ACCESS for ELLs is the alternate assessment for the ACCESS for ELLs and was first administered in spring 2013. Alternate ACCESS results can be compared from 2013 to present.

Visit the [WIDA Resource Library](#) (WIDA website > Resource Library) for resources for ACCESS and Alternate ACCESS.

Downloading DSR/SSR Files

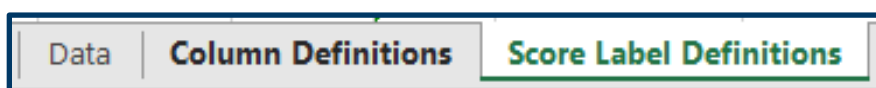
The DSR/SSR files download as Excel files. After “Download File” is selected, you will be asked to Open or Save the file.

The District and School Student Results (DSR and SSR) files contain all the student-level data from the assessments, including demographic information, achievement level information and various test scores. These reports can be opened directly in Excel or the tab-delimited text format can be used for importing into a student information system. [View the DSR/SSR user guide](#) for information about content and accessing the files.

District	Cliff Control District 5555
School	All Schools
Test	MCA-III
Subject	Math
Year	2017
Test Type	Census
File Type	Excel

Download File

Contents of the DSR/SSR Files



A DSR/SSR file has three tabs, including a “Data” tab and two help tabs: a “Column Definitions” tab and a “Score Label Definitions” tab. The test and subject selected determines the content of the “Score Label Definitions” tab included in the DSR/SSR file. This user guide also includes additional Information about the contents and structure of the DSR/SSR file format.

About the Data in the DSR/SSR Files

Columns and Column Definitions Examples

Examples of columns in a file for each test are included starting on page 10 of this user guide and include footnote references to data values specific to a test on page 17.

Code and Description Data Values

Data value codes and descriptions start on page 17 of this guide and include the following:

- Race/ethnicity codes include the seven federal race/ ethnicity codes.
- Test codes specific to each test.
- Achievement level codes and values specific to each test.

DSR/SSR Score Label Definition Examples

Examples of score label definitions for fields from different tests are included on page 19 of this user guide.

Minimum and Maximum Scores for Different Tests and Subjects

All three subjects of MTAS have minimum and maximum overall scale score range changes from year to year, as do ranges for MTAS raw score points and extended standard scores. Science MCA has minimum and maximum overall scale score range changes from year to year, as do Science MCA raw scores, and strand/substrand scores. As Computer Adaptive Tests (CAT), Reading and Mathematics MCA score ranges do not change from year to year currently.

Data Reported for the Minnesota Comprehensive Assessment (MCA)

Strand Performance Level Descriptors

For MCA subjects and grades, student performance within content areas includes reporting of strand performance level descriptors in the DSR/SSR files and the Individual Student Reports (ISRs). The strand performance level descriptor and the strand/substrand scale score of 1 to 9 are reported in the DSR/SSR and can be found in the “Score Characteristic” field of the score each is associated with. The strand performance level descriptors are reported as below expectations (B); at or near expectations (N); and above expectations (A).

Student Progress and Career and College Readiness Scores

For Reading and Mathematics MCA, student progress scores for grades 3–8 and student career and college readiness (CCR) scores for grades 10 and 11 are provided on ISRs and in the DSR/SSR files. These scores are measures of students’ progress towards career and college readiness. Goal scores have been established for both student progress scores and student CCR scores to compare whether students are on track to pass a college entrance exam by the end of grade 11.

Goal Progress Scores for Grades 3–8 for Reading and Mathematics

For grades 3–8, the student progress scores may be based on on-grade and off-grade test items. The progress score puts the on-grade and off-grade items onto an across-the-grade vertical scale that has equivalent meaning across grades. The procedure for calculating the student progress score, also known as the Vertical Scale Score (VSS), includes off-grade items. This scoring approach calculates a student theta score (based on both on- and off-grade items) and transforms it directly to a student progress score (VSS score) using the established vertical scaling transformation constants. Progress scores are not reported for science.

These progress scores can be more meaningful when used to infer progress toward grade-level expectations. The student progress score is compared to goal progress scores at each grade for which testing data are available.

1. A student who has a progress score at or above the goal progress score is expected to be on track to meet grade-level expectations in the next grade’s coursework.
2. A student who has a progress score below or near the goal progress score may not be on track to meet grade-level expectations in the next grade’s coursework and may benefit from additional instruction.

Grade eight goal progress scores were identified by linking the grade eight progress scores to those on a nationally recognized “pre-college” entrance exam that is predictive of performance on the nationally recognized college entrance exam. The goal progress scores of the lower grade MCA tests were established by MDE linking scores on those assessments to scores on the next higher grade’s MCA.

The goal progress scores for grades 3-8 are not present in the DSR/SSR and are included in Tables 3 and 4 below, and each table includes the progress score range for each subject and grade.

Table 3. Goal Progress Scores and Score Ranges for Grades 3–8 Reading MCA

MCA Goal Progress Scores	Reading Goal Progress Score	Minimum/Maximum Score Range
Grade Three	2410	2104-2681
Grade Four	2465	2138-2749
Grade Five	2529	2200-2800
Grade Six	2574	2240-2836
Grade Seven	2613	2274-2880
Grade Eight	2641	2286-2917

Table 4. Goal Progress Scores and Score Ranges for Grades 3–8 Mathematics MCA

MCA Goal Progress Scores	Mathematics Goal Progress Score	Minimum/Maximum Score Range
Grade Three	2401	2085-2683
Grade Four	2466	2152-2734
Grade Five	2531	2200-2800
Grade Six	2582	2237-2863
Grade Seven	2623	2264-2920
Grade Eight	2678	2280-3002

Tables 5 and 6 below show examples of how student progress scores appear in the DSR/SSR as vertical scale scores (VSS). Compare the student progress scores (VSS score in “SCORE8”) and score range (SCORE8RANGE) to the relevant subject and grade goal progress score above in Tables 3 and 4.

Table 5. Progress score information example for Grade Three Mathematics MCA in the DSR/SSR

SCORE8LABEL	SCORE8	SCORE8CHARACTERISTIC	SCORE8RANGE
VSS	2367		2085 - 2683

Table 6. Progress score information example for Grade Three Reading MCA in the DSR/SSR

SCORE6LABEL	SCORE6	SCORE6CHARACTERISTIC	SCORE6RANGE
VSS	2313		2104 - 2681

Career and College Readiness Scores for Grade 10 Reading and Grade 11 Mathematics

For grades 10 and 11, the student's MCA scale score is compared to the career and college readiness (CCR) goal score to determine if a student is on track to demonstrate career and college readiness. The CCR goal scores were identified by directly linking scale scores on the high school MCA tests to scores on the corresponding subject-level subtests from a nationally recognized college entrance exam.

The CCR goal score and student's MCA score are both on the same scale and can be compared to determine the student's career and college readiness. The CCR goal scores and ranges are in Table 7 below. Please note the CCR goal scores are not present in the DSR/SSR.

Table 7. CCR Goal Scores for Grade 10 Reading MCA and Grade 11 Mathematics MCA

CCR Goal Progress Scores	CCR Goal Score	Minimum/Maximum Score Range
Grade 10 Reading MCA	1058	1001 – 1099
Grade 11 Mathematics MCA	1152	1101 – 1199

For grade 10 Reading and grade 11 Mathematics MCA, the SSCO in field "Score1" of the DSR/SSR is both the MCA scale score and the CCR score for that student for that subject and grade.

In Table 8 below, is an example of how "1039" is both the MCA scale score and the CCR score for grade 10 reading for a student. In Table 9 below, is an example of how "1142" is both the MCA scale score and the CCR score for grade 11 mathematics for a student.

Table 8. DSR/SSR Grade 10 Reading MCA example: MCA scale score of "1039" is student's CCR score

SCORE1LABEL	SCORE1	SCORE1CHARACTERISTIC	SCORE1RANGE
SSCO	1039		1001 – 1099

Table 9. DSR/SSR Grade 11 Math MCA example: MCA scale score of "1142" is student's CCR score

SCORE1LABEL	SCORE1	SCORE1CHARACTERISTIC	SCORE1RANGE
SSCO	1142		1101 – 1199

Minnesota Statutes, section 120B.30 indicates that Minnesota State colleges and universities may use the student's high school MCA scale score as one measure to inform course placement. For more information about how Minnesota State colleges and universities may use high school Reading and Mathematics MCA scores to assist in determining college course enrollment, contact Minnesota state at 1-800-456-8519 or go to the [Minnesota State website](http://www.minnstate.edu) (www.minnstate.edu > System Office Divisions > Academic and Student Affairs > Student Affairs > Academic Readiness > How MCAs are used)

Growth Levels for Grades 4–8 for Reading and Mathematics

For students who participated in grades 4–8 Reading and Mathematics MCA, the DSR/SSR includes a student growth level, when available. The growth level is derived by comparing the MCA score for this year to the student's MCA score from the previous year, so not all students will have a growth level present in the DSR/SSR. Growth is not calculated for Science MCA.

In the DSR/SSR, the growth level is reported as L (Low), M (Medium), or H (High) in the Score Characteristic Definition field of the Scale Score field in the Score Labels Definition Tab.

The growth levels reported in the DSR/SSR are based on the Minnesota Growth model. This model was developed using only results from the Reading and Mathematics MCA. To receive a growth score, students must have taken and received valid scores on the MCAs in both 2018 and 2019, and students must have made normal grade progression (e.g., taking the grade three exam in 2018 and grade four exam in 2019). Students in grade three do not have a growth level because they could not have taken the MCA in grade two.

Expected growth is determined by comparing the student's MCA score this year to the scores achieved by Minnesota students that had the same score as the student the previous year. Scores in the vicinity of the expected score reflect a medium (M) growth level. Scores that are substantially lower or higher than expectations reflect a low (L) growth or high (H) growth level, respectively.

How Growth Levels Are Assigned

The DSR/SSR includes growth levels tied to growth z-scores. In general, students who have a growth z-score of less than -0.5 have Low Growth (L); students who have a growth z-score between -0.5 and +0.5 have Medium, or Average growth (M); students who have a growth z-score of greater than +0.5 have High Growth (H). Students may have slightly higher or lower growth z-scores than these cut points because the nearest scale score is used for classification of Low, Medium, and High rather than a strict correspondence with the observed growth z-score. This means it is possible that a student may have a growth z-score of +0.55 but receive a growth code of Medium.

For questions about growth, contact mde.analytics@state.mn.us.

District and School Student Results (DSR/SSR) Columns and Column Definitions

Below are the columns present on a “Data” tab, along with example columns displaying a mock student record for a test and subject.

Col #	DSR Column Name	DSR Column Description	Grade 3 Math MCA-III	Grade 6 Reading MCA-III	Grade 8 Science MCA-III	Grade 8 Math MTAS-III	Grade 7 Reading MTAS-III	Grade 8 Science MTAS-III	Grade 9 ACCESS	Grade 4 ALTACCESS
1	TestName	The name of the assessment	MCA-III	MCA-III	MCA-III	MTAS-III	MTAS-III	MTAS-III	ACCESS	ALTACCESS
2	TestDate	The beginning of the testing window for this assessment (YYYYMMDD)	20190304	20190304	20190304	20190304	20190304	20190304	20190128	20190128
3	TestSubject	The test subject	M	R	S	M	R	S	C	C
4	Grade	The test grade	03	06	08	08	07	08	09	04
5	TestForm	The test form (or cluster for ACCESS)	B	A	A	A	A	A	9	3
6	FormNumber	The form number (or tier for ACCESS)	01	01	1H	01	01	01	B	T
7	TestingDistrictNumber	The district number from where the test was generated	5555	5555	5555	5555	5555	5555	5555	5555
8	TestingDistrictType	The district type from where the test was generated	09	09	09	09	09	09	09	09
9	TestingschoolNumber	The school number from where the test was generated	101	101	201	201	201	201	002	002
10	FillerA	Filler Space								
11	MarssStateReporting Number	The MARSS State Student ID	555503333331	5555000000145	5555000801001	5555000000216	5555000000399	5555001243331	5555000808801	5555000000217
12	LocalStudentID	The district's MARSS local use data	33333331	145	801001	216	399	331	801	217
13	StudentLastName	The student's last name	Sample1	Sample2	Sample3	Sample4	Sample5	Sample6	Sample7	Sample8
14	StudentFirstName	The student's first name	Student1	Student2	Student3	Student14	Student5	Student6	Student7	Student8
15	StudentMiddleName	The student's middle name	B	G	S	O	R	T	C	M
16	DateOfBirth	The student's date of birth (YYYYMMDD)	20080301	20050204	20030101	20040404	20050106	20040405	20030604	20070904
17	Gender	The student's gender	M	F	F	M	F	M	F	F
18	FillerB	Filler Space								
19	EnglishLearnerFlag	English Learner (EL) designation							Y	Y
20	SpecialEducationFlag	Special Education (SPE) designation							N	Y
21	FRPEligibleFlag	Free/Reduced Priced Meal eligible designation							Y	Y
22	October1SchoolFlag	Enrolled in same school on Oct 1							Y	Y
23	October1DistrictFlag	Enrolled in same district on Oct 1							Y	Y
24	MigrantFlag	Migrant designation							N	N

Col #	DSR Column Name	DSR Column Description	Grade 3 Math MCA-III	Grade 6 Reading MCA-III	Grade 8 Science MCA-III	Grade 8 Math MTAS-III	Grade 7 Reading MTAS-III	Grade 8 Science MTAS-III	Grade 9 ACCESS	Grade 4 ALTACCESS
25	PriorELAccountability Flag	Student identified as an English Learner in a prior year							Y	Y
26	PriorSPEAccountability Flag	Student identified as Special Education in a prior year							N	Y
27	SLifeFlag (see Footnote 1)	Student with Limited or Interrupted Formal Education designation							N	N
28	HomelessFlag (see Footnote 1)	Homeless student designation							N	N
29	ForeignExchange Student Flag (see Footnote 1)	Foreign Exchange Student designation							N	N
30	RecentlyArrived EnglishLearnerFlag (see Footnote 1)	Recently arrived English Learner designation							N	N
31	ActiveDutyParentFlag (see Footnote 1)	Active Duty Parent designation							N	N
32	F14	Reserved - future flag								
33	F15	Reserved - future flag								
34	F16	Reserved - future flag								
35	EthnicCode	Race/Ethnic Reporting Group (derived from the seven Race/Ethnicity Indicators in MARSS)							H	B
36	PrimaryDisabilityCode	Primary Disability code or 504 accommodation code							00	05
37	LanguageCode	Home Primary Language Code							045	278
38	ADM97	Average Daily Membership since 1997 (Approximate years in MN)	0.0	0.0	0.0	0.0	0.0	0.0	9.0	1.0
39	C5	Reserved - future code								
40	C6	Reserved - future code								
41	C7	Reserved - future code								
42	C8	Reserved - future code								
43	C9	Reserved - future code								
44	C10	Reserved - future code								
45	PriorYearAssessment AndGrade	The student's prior year test name and grade for this subject							ACCESS Gr 08	ALTACCESS Gr 03
46	PriorYearScoreOrTest Code	The student's prior year score or test code for this subject							0338	0932
47	PriorYearAchievement Level	The student's prior year achievement level for this subject							3.0	A3

Col #	DSR Column Name	DSR Column Description	Grade 3 Math MCA-III	Grade 6 Reading MCA-III	Grade 8 Science MCA-III	Grade 8 Math MTAS-III	Grade 7 Reading MTAS-III	Grade 8 Science MTAS-III	Grade 9 ACCESS	Grade 4 ALTACCESS
48	DocumentCodes (see Footnote 2)	A list of codes associated with the document or test opportunity								
49	Accommodation LinguisticSupportCodes (see Footnote 2)	A list of accommodation and linguistic support codes associated with the document or test opportunity	18-							
50	FillerD	Filler Space								
51	TestCode	Test code indicating Valid Score or why the test couldn't be scored	VS	VS	VS	VS	VS	VS	VS	VS
52	AchievementLevel	The student achievement level or pass status	E	M	M	M	E	E	3.7	P1
53	Score1Label	Each score has a label describing what the score is referencing - see Score Label Definition tab in DSR/SSR	SSCO	SSCO	SSCO	SSCO	SSCO	SSCO	SSCO	SSCO
54	Score1 (see Footnote 3)	The score associated with the score label	399	662	862	204	224	263	376	940
55	Score1Characteristic (see Footnote 4)	A score may have an associated characteristic or this field may be blank		M					N	N
56	Score1Range	Most scores have a minimum and maximum value	301-399	601-699	801-899	116-238	131-224	55-263	100-600	910-960
57	Score2Label	MCA/MTAS: State Percentile, Raw Score, Performance within Subject; ACCESS/ALT ACCESS: Performance within Composite	MNPR	MNPR	MNPR	RSCO	RSCO	RSCO	PLS	CMSS
58	Score2	The score associated with the score label	99	64	91	18	27	27	3.7	941
59	Score2Characteristic	For Alternate ACCESS A=A1, B=A2, C=A3, 1=P1, 2=P2								1
60	Score2Range		1-99	1-99	1-99	0-27	0-27	0-27	1-6	910-960
61	Score3Label	MCA/MTAS: Raw Score, Strand/ Substrands; ACCESS/ALTACCESS: Performance within Composite	RSCO	RSCO	RSCO	NOPS	EXS1	NSE	CMSS	ORSS
62	Score3	The score associated with the score label	50	34	43	4	9	3	383	942
63	Score3Characteristic	For Alternate ACCESS A=A1, B=A2, C=A3, 1=P1, 2=P2								1
64	Score3Range		0-50	0-45	0-51	0-6	0-9	0-3	100-600	910-960
65	Score4Label	MCA/MTAS: Strand/ Substrands or Performance within Subject; ACCESS/ALTACCESS: Performance within Composite	NOPS	LSS	NSE	ALGS	EXS2	PSCS	ORSS	LTSS

Col #	DSR Column Name	DSR Column Description	Grade 3 Math MCA-III	Grade 6 Reading MCA-III	Grade 8 Science MCA-III	Grade 8 Math MTAS-III	Grade 7 Reading MTAS-III	Grade 8 Science MTAS-III	Grade 9 ACCESS	Grade 4 ALTACCESS
66	Score4	The score associated with the score label	8	6	6	8	6	9	360	939
67	Score4Characteristic (see Footnote 5)	For MCA, B=Below, N=At or Near, A=Above For Alternate ACCESS A=A1, B=A2, C=A3, 1=P1, 2=P2	A	A	N					1
68	Score4Range		1-9	1-9	1-9	0-12	0-6	0-9	100-600	910-960
69	Score5Label	MCA/MTAS: Strand/ Substrands; ACCESS/ALTACCESS: Performance within Composite	ALGS	INFS	PSCS	GMS	EXS3	ESS	LTSS	
70	Score5	The score associated with the score label	7	6	6	2	6	6	384	
71	Score5Characteristic (see Footnote 5)	For MCA, B=Below, N=At or Near, A=Above	A	A	N					
72	Score5Range		1-9	1-9	1-9	0-3	0-6	0-6	100-600	
73	score6Label (see Footnote 6)	Reading MCA VSS label, MCA/MTAS: Strand/ Substrands; ACCESS/ALTACCESS: Performance within Composite	GMS	VSS	ESS	DAPS	EXS4	LIFS	PLSC	
74	score6 (see Footnote 6)	The score associated with the score label	8	2596	9	4	6	9	3.7	
75	score6Characteristic (see Footnote 5)	For MCA, B=Below, N=At or Near, A=Above For ACCESS, levels 1-6	A	n/a	A				3	
76	Score6Range (see Footnote 6)		1-9	2240-2836	1-9	0-6	0-6	0-9	1-6	
77	Score7Label	MCA/MTAS: Strand/ Substrands/ Test Statistics; ACCESS/ALTACCESS: Performance within Composite	DANS	MCP	LIFS	SES	SES	SES	PLSO	
78	Score7	The score associated with the score label	7		8	4	15	35	3.4	
79	Score7Characteristic (see Footnote 5)	For MCA, B=Below, N=At or Near, A=Above For ACCESS, levels 1-6	A		A				3	
80	Score7Range		1-9		1-9				1-6	
81	Score8Label (see Footnote 7)	Grades 3-8 Math MCA VSS label, MCA/MTAS: Test Statistics; ACCESS/ALTACCESS: Performance within Composite	VSS	TEGP	SES				PLSL	
82	Score8 (see Footnote 7)	The score associated with the score label	2683		4				3.9	

Col #	DSR Column Name	DSR Column Description	Grade 3 Math MCA-III	Grade 6 Reading MCA-III	Grade 8 Science MCA-III	Grade 8 Math MTAS-III	Grade 7 Reading MTAS-III	Grade 8 Science MTAS-III	Grade 9 ACCESS	Grade 4 ALTACCESS
83	Score8Characteristic (see Footnote 5)	For ACCESS, levels 1-6							3	
84	Score8Range (see Footnote 7)	Grades 3-8 Math MCA VSS range	2085-2683						1-6	
85	Score9Label	Test Statistics	MCP	SES	SENS					
86	Score9	The score associated with the score label		4	1					
87	Score9Characteristic (see Footnote 5)									
88	Score9Range									
89	Score10Label	Test Statistics	TEGP	SELT	SEPH					
90	Score10	The score associated with the score label		1	1					
91	Score10Characteristic (see Footnote 5)									
92	Score10Range									
93	Score11Label	Test Statistics	SES	SEIN	SEES					
94	Score11	The score associated with the score label	21	1	1					
95	Score11Characteristic (see Footnote 5)									
96	Score11Range									
97	Score12Label	Test Statistics	SEN	SEV	SELS					
98	Score12	The score associated with the score label	1	28	1					
99	Score12Characteristic (see Footnote 5)									
100	Score12Range									
101	Score13Label	Test Statistics	SEA							
102	Score13	The score associated with the score label	1							
103	Score13Characteristic									
104	Score13Range									
105	Score14Label	Test Statistics	SEG							
106	Score14	The score associated with the score label	1							
107	Score14Characteristic									

Col #	DSR Column Name	DSR Column Description	Grade 3 Math MCA-III	Grade 6 Reading MCA-III	Grade 8 Science MCA-III	Grade 8 Math MTAS-III	Grade 7 Reading MTAS-III	Grade 8 Science MTAS-III	Grade 9 ACCESS	Grade 4 ALTACCESS
108	Score14Range									
109	Score15Label	Test Statistics	SED							
110	Score15	The score associated with the score label	1							
111	Score15Characteristic									
112	Score15Range									
113	Score16Label	Test Statistics	SEV							
114	Score16	The score associated with the score label								
115	Score16Characteristic									
116	Score16Range									
117	Score17Label									
118	Score17									
119	Score17Characteristic									
120	Score17Range									
121	Score18Label									
122	Score18									
123	Score18Characteristic									
124	Score18Range									
125	Score19Label									
126	Score19									
127	Score19Characteristic									
128	Score19Range									
129	Score20Label									
130	Score20									
131	Score20Characteristic									
132	Score20Range									
133	Score21Label									
134	Score21									
135	Score21Characteristic									
136	Score21Range									
137	Score22Label									
138	Score22									
139	Score22Characteristic									

Col #	DSR Column Name	DSR Column Description	Grade 3 Math MCA-III	Grade 6 Reading MCA-III	Grade 8 Science MCA-III	Grade 8 Math MTAS-III	Grade 7 Reading MTAS-III	Grade 8 Science MTAS-III	Grade 9 ACCESS	Grade 4 ALTACCESS
140	Score22Range									
141	Score23Label									
142	Score23									
143	Score23Characteristic									
144	Score23Range									
145	Score24Label									
146	Score24									
147	Score24Characteristic									
148	Score24Range									
149	Score25Label									
150	Score25									
151	Score25Characteristic									
152	Score25Range									
153	MTASPassage Access All	MTAS Passage Access indicators (operational and non-operational)					22222			
154	MTASOperational Passage1	MTAS Passage Access indicator (1=read to; 2=read along, 3=read alone)					2			
155	MTASOperational Passage2	MTAS Passage Access indicator (1=read to; 2=read along, 3=read alone)					2			
156	MTASOperational Passage3	MTAS Passage Access indicator (1=read to; 2=read along, 3=read alone)					2			
157	LexileQuantileScore	Reading Lexile Score or Math Quantile Score	990Q	1140L						
158	LexileQuantileScore Range	Reading Lexile Score Range or Math Quantile Score Range	890Q-1090Q	1040L-1240L						
159	LearningLocator	Learning Locator (MCA only)	M3258	R611	S8176					
160	UIN (see Footnote 8)	Universal Identification Number (Unique record number for this test and subject)	AAASVP13 918000000 071	AAASVP13 918000000 172	AAASVP13 918000000 040	bcc8a26a- 7d32-4d3c- b9cc- 84bfd8607 1ea	26681ab4- af59-44f2- 82d3- 41c864af7 16f	5b7fdf63- 2149-4207- 8949- 409ed407b 689	c016740	c101719

DSR/SSR Footnotes and Descriptions

DSR/SSR Footnote	Description
1	<ul style="list-style-type: none"> - “SLIFE” and “HOMELESS” added as student groups beginning with 2016 reporting. - “ForeignExchangeStudentFlag”, “RecentlyArrivedEnglishLearnerFlag” and “MilitaryDutyFlag” added as student groups beginning with 2018 reporting.
2	<ul style="list-style-type: none"> - Multiple columns with accommodation or linguistic support codes have been combined into a single “AccommodationLinguisticSupportCodes” column with dashes (-) between codes. For the full list of accommodation and linguistic support codes Resources%20and%20Training>Policies%20and%20Procedures">Minnesota Procedures Manual (Resources%20and%20Training>Policies%20and%20Procedures">http://minnesota.pearsonaccessnext.com> Resources and Training> Policies and Procedures) - Multiple columns with document codes have been combined into a single “Document Codes” column with dashes (-) between codes. Example codes: SIG- Significant Gap; HS- Home School Student; GRID-Identifiers manually gridded on paper docs; etc.
3	For grade 10 Reading and grade 11 Mathematics MCA, the SSCO in “Score1” is the MCA scale score and the Career and College Readiness (CCR) Score for the student.
4	For Reading and Mathematics MCA, “Score1Characteristic” may include a growth level of Low (L), Medium (M), or High (H), see page 11 for more information about Growth. For ACCESS and ALTACCESS, “Score1Characteristic” may include a Y or N for the Composite subject.
5	For all MCA subjects, “Score4Characteristic” through “Score12Characteristic” may include Strand Performance Level Descriptors of Below (B), At or Near (N), or Above. (A)
6	For grades 3-8 Reading MCA, “Score6Label”, “Score6” and “Score6Range” include Vertical Scale Score (VSS) results, also referred to as “Progress Score” results.
7	For grades 3-8 Mathematics MCA, “Score8Label”, “Score8” and “Score8Range” include Vertical Scale Score (VSS) results, also referred to as “Progress Score” results.
8	The UIN field (the Unique ID number assigned to each record) has a maximum of 100 characters.

DSR/SSR Codes and Descriptions

Race/Ethnicity Codes and Descriptions

Ethnic Codes	Descriptions
H	Hispanic or Latino
I	American Indian or Alaska Native
A	Asian
P	Native Hawaiian or Pacific Islander
B	Black or African American
W	White
M	Two or more races

Test Codes and Descriptions

Codes by Test	MCA	MTAS	ACCESS*	ALTACCESS*
VS	Valid Score	Valid Score	Valid Score	Valid Score
Non-VS	For any test code other than VS, score fields will be left blank.	For any test code other than VS, score fields will be left blank.	See list of test codes other than VS below.	See list of test codes other than VS below.
ABS	Student was absent.	Student was absent.	Student was absent.	Student was absent.
DEC			Declined (parent or student refusal)	Declined (parent or student refusal)
INV	<i>Before 2017:</i> District invalidated test.	<i>Before 2017:</i> District invalidated test.	District invalidated test	District invalidated test
INV-D	<i>2017 and forward:</i> District invalidated test due to improper use of device by student.	<i>2017 and forward:</i> District invalidated test due to improper use of device by student.		
INV-O	<i>2017 and forward:</i> District invalidated test due to other action.	<i>2017 and forward:</i> District invalidated test due to other action.		
INV-S	<i>2017 and forward:</i> District invalidated test due to student action.	<i>2017 and forward:</i> District invalidated test due to student action.		
ME	Student had a medical excuse for not taking the test.	Student had a medical excuse for not taking the test.	Student had a medical excuse for not taking the test.	Student had a medical excuse for not taking the test.
NA	<i>2018 and forward:</i> Did not attempt any items. <i>Before 2018:</i> Did not attempt at least 6 items.	No responses entered.	Not attempted	Not attempted
NC	<i>2018 and forward:</i> Attempted one or more items, but completed less than 90% of test. <i>Before 2018:</i> Attempted at least 6 items, but completed less than 90% of test.	Responses entered for 1-14 items.	Not Complete (Composite Score only)	Not Complete (Composite Score only)
NE	Not enrolled when the test was administered in the district.	Not enrolled when the test was administered in the district.	Not enrolled when the test was administered in the district.	Not enrolled when the test was administered in the district.
REF	<i>Before 2017:</i> Parent or student refusal.	<i>Before 2017:</i> Parent or student refusal.		
REF-P	<i>2017 and forward:</i> Parent refusal to allow student to test.	<i>2017 and forward:</i> Parent refusal to allow student to test.		
REF-S	<i>2017 and forward:</i> Student refusal to test.	<i>2017 and forward:</i> Student refusal to test.		
SPD			Special Education Deferred	Special Education Deferred
WG	Student in wrong grade and should not have taken test.	Student in wrong grade and should not have taken test.	Student in wrong grade or outside the grade band and should not have taken test.	Student in wrong grade or outside the grade band and should not have taken test.

*Visit the [WIDA Resource Library](#) (WIDA website > Resource Library) for resources for ACCESS and ALTACCESS score reports.

Achievement Level Codes and Descriptions

Achievement Levels	Descriptions
D, P, M, E	MCA/MTAS: D=Does Not Meet, P=Partially Meets, M=Meets, and E=Exceeds
1.0 to 6.0	ACCESS: Proficiency Level Scores: 1=Entering, 2=Emerging, 3=Developing, 4=Expanding, 5=Bridging, 6=Reaching For more information about ACCESS scores, visit the WIDA Resources Library (WIDA website >Resource Library).
A1, A2, A3, P1, P2, P3	ALT-ACCESS: Proficiency Level: A1=Initiating, A2=Exploring, A3=Engaging, P1=Entering, P2=Emerging, P3=Developing For more information about Alt ACCESS scores, visit the WIDA Resources Library (WIDA website >Resource Library).

DSR/SSR Score Label Definition Examples

A downloaded DSR/SSR file has three tabs, including a “Data” tab, a “Column Definitions” tab, and a “Score Label Definitions” tab. This document does not include the Score Label Definitions tables for each test and subject as they are included as the third tab in the DSR/SSR file. Below are examples of Score Label Definitions by test and subject.

Examples of Score Label Definitions Information present on “Score Label Definitions” Tab.

Example Number	Fiscal Year	Test Name	Subject	Grade	Score Number	Score Label	Score Label Definition	Score Characteristic Definition
1	2019	MCA-III	S	09	5	LIFS	LIFE SCIENCE STRAND	Strand Performance Level
2	2019	MCA-III	R	03	1	SSCO	Scale Score	Growth Code (L,M or H)
3	2019	MCA-III	M	04	4	NOPS	Number and Operation Strand	Strand Performance Level (B, N or A)
4	2019	MTAS-III	R	10	4	EXS2	Extended Standard 2	
5	2019	MTAS-III	M	11	2	RSCO	Raw Score	
6	2019	ACCESS	C	01	1	SSCO	Scale Score	Proficient Designation
7	2019	ALTACCESS	C	01	2	CMSS	Comprehension Scale Score	Proficiency Level: A=Initiating, B=Exploring, C=Engaging, 1=Entering, 2=Emerging, 3=Developing
8	2015	EXPLORE	C	08	4	READ	Scale Score Reading	
8	2015	PLAN	C	10	9	GEOM	Scale Subscore Geometry	
9	2015	ACT	C	11	5	SCIE	Science Scale Score	
10	2015	ACCOM-ACT	C	11	3	MATH	Mathematics Scale Score	

Minimum/Maximum Scores by Reporting Category

Description: 2019 minimum and maximum scores by reporting category (Subject, Test, Strands and/or Substrands, Extended Standards).

MCA Minimum/Maximum Scores

Reading MCA-III Minimum/Maximum Scores

Score Field	Content (Gr 3-8, 10)	Min/Max Score Range (Gr 3)	Min/Max Score Range (Gr 4)	Min/Max Score Range (Gr 5)	Min/Max Score Range (Gr 6)	Min/Max Score Range (Gr 7)	Min/Max Score Range (Gr 8)	Min/Max Score Range (Gr 10)
1	SSCO	301-399	401-499	501-599	601-699	701-799	801-899	1001-1099
2	MNPR	1-99	1-99	1-99	1-99	1-99	1-99	1-99
3	RSCO	0-40	0-40	0-40	0-45	0-45	0-45	0-51
4	LSS	1-9	1-9	1-9	1-9	1-9	1-9	1-9
5	INFS	1-9	1-9	1-9	1-9	1-9	1-9	1-9

Mathematics MCA-III Minimum/Maximum Scores

Score Field	Content (Gr 3-5)	Min/Max Score Range (Gr 3)	Min/Max Score Range (Gr 4)	Min/Max Score Range (Gr 5)	Content (Gr 6-8)	Min/Max Score Range (Gr 6)	Min/Max Score Range (Gr 7)	Min/Max Score Range (Gr 8)	Content (Gr 11)	Min/Max Score Range (Gr 11)
1	SSCO	301-399	401-499	501-599	SSCO	601-699	701-799	801-899	SSCO	1101-1199
2	MNPR	1-99	1-99	1-99	MNPR	1-99	1-99	1-99	MNPR	1-99
3	RSCO	0-42	0-42	0-42	RSCO	0-42	0-42	0-42	RSCO	0-47
4	NOPS	1-9	1-9	1-9	NOPS	1-9	1-9	1-9	ALGS	1-9
5	ALGS	1-9	1-9	1-9	ALGS	1-9	1-9	1-9	GMS	1-9
6	GMS	1-9	1-9	1-9	GMS	1-9	1-9	1-9	DAPS	1-9
7	DANS	1-9	1-9	1-9	DAPS	1-9	1-9	1-9		

Science MCA-III Minimum/Maximum Scores

Score Field	Content (Gr 5, 8)	Min/Max Score Range (Gr 5)	Min/Max Score Range (Gr 8)	Content (HS)	Min/Max Score Range (HS)
1	SSCO	501-599	801-899	SSCO	1001-1099
2	MNPR	1-99	1-99	MNPR	1-99
3	RSCO	0-41	0-51	RSCO	0-68
4	NSE	1-9	1-9	NSE	1-9
5	PSCS	1-9	1-9	LIFS	1-9
6	ESS	1-9	1-9	POSS	1-9
7	LIFS	1-9	1-9	POES	1-9
8				INTS	1-9
9				SFLS	1-9
10				IALS	1-9
11				EILS	1-9
12				HILS	1-9

MTAS Minimum/Maximum Scores

Reading MTAS-III Minimum/Maximum Scores

Score Field	Content (Gr 3-8, 10)	Min/Max Score Range (Gr 3)	Min/Max Score Range (Gr 4)	Min/Max Score Range (Gr 5)	Min/Max Score Range (Gr 6)	Min/Max Score Range (Gr 7)	Min/Max Score Range (Gr 8)	Min/Max Score Range (Gr 10)
1	SSCO	58-268	36-258	84-249	107-235	124-223	100-235	105-237
2	RSCO	0-27	0-27	0-27	0-27	0-27	0-27	0-27
3	EXS1	0-12	0-6	0-9	0-9	0-12	0-6	0-6
4	EXS2	0-6	0-9	0-9	0-9	0-3	0-9	0-9
5	EXS3	0-3	0-9	0-6	0-3	0-9	0-6	0-9
6	EXS4	0-6	0-3	0-3	0-6	0-3	0-6	0-3

Mathematics MTAS-III Minimum/Maximum Scores

Score Field	Content (Gr 3-5)	Min/Max Score Range (Gr 3)	Min/Max Score Range (Gr 4)	Min/Max Score Range (Gr 5)	Content (Gr 6-8)	Min/Max Score Range (Gr 6)	Min/Max Score Range (Gr 7)	Min/Max Score Range (Gr 8)	Content (Gr 11)	Min/Max Score Range (Gr 11)
1	SSCO	103-257	96-251	142-225	SSCO	140-226	124-229	119-237	SSCO	49-264
2	RSCO	0-27	0-27	0-27	RSCO	0-27	0-27	0-27	RSCO	0-27
3	NOPS	0-12	0-9	0-6	NOPS	0-9	0-6	0-3	ALGS	0-12
4	ALGS	0-6	0-3	0-9	ALGS	0-9	0-12	0-12	GMS	0-6
5	GMS	0-6	0-9	0-6	GMS	0-3	0-6	0-6	DAPS	0-9
6	DANS	0-3	0-6	0-6	DAPS	0-6	0-3	0-6		

Science MTAS-III Minimum/Maximum Scores

Score Field	Content (Gr 5, 8)	Min/Max Score Range (Gr 5)	Min/Max Score Range (Gr 8)	Content (HS)	Min/Max Score Range (HS)
1	SSCO	107-232	55-263	SSCO	123-232
2	RSCO	0-27	0-27	RSCO	0-27
3	NSE	0-6	0-3	NSE	0-6
4	PSCS	0-3	0-9	LIFS	0-21
5	ESS	0-9	0-6		
6	LIFS	0-9	0-9		

ACCESS for ELLs and Alternate ACCESS for ELLs Minimum/Maximum Scores

ACCESS for ELLs: Reading/Writing/Listening/Speaking Minimum/Maximum Scores

Score Field	Content (KG)	Content (Gr 1-12)	Min/Max Score Range (KG)	Min/Max Score Range (Gr 1-12)
1	SSCO	SSCO	100-600	100-600
2	PLK	PLS	1-6	1-6

ACCESS for ELLs: Composite Minimum/Maximum Scores

Score Field	Content (KG)	Content (Gr 1-12)	Min/Max Score Range (KG)	Min/Max Score Range (Gr 1-12)
1	SSCO	SSCO	100-600	100-600
2	PLS	PLS	1-6	1-6
3	CMSS	CMSS	100-600	100-600
4	ORSS	ORSS	100-600	100-600
5	LTSS	LTSS	100-600	100-600
6	PLSC	PLSC	1-6	1-6
7	PLSO	PLSO	1-6	1-6
8	PLSL	PLSL	1-6	1-6
9	PLK		1-6	
10	PLKC		1-6	
11	PLKO		1-6	
12	PLKL		1-6	

Alternate ACCESS for ELLs: Reading/Writing/Listening/Speaking Minimum/Maximum Scores

Score Field	Content (Gr 1-12)	Min/Max Score Range (Gr 1-12)
1	SSCO	910-960

Alternate ACCESS for ELLs: Composite Minimum/Maximum Scores

Score Field	Content (Gr 1-12)	Min/Max Score Range (Gr 1-12)
1	SSCO	910-960
2	CMSS	910-960
3	ORSS	910-960
4	LTSS	910-960