

Rachael Anderson, Counselor Sara Kock, SD-STARS Team

Our Agenda

- 1. Introductions
- 2. SD-STARS Basics
- 3. The Case: Student Longitudinal Attendance
- 4. The Investigation: How did my student attend in prior years?
- 5. The Discovery: Explore yourself
- 6. Wrap-Up

The SD DOE offers a lot of resources for South Dakota districts. One of those resources is SD-STARS, which provides educators data on their students through easy-to-understand reports. Learn more about SD-STARS and how one school counselor uses SD-STARS to compile data and identify students at-risk or in need of supports.

Introductions

- Sara Kock
- ▶ SD-STARS Team Lead
- ▶ 12 Years at the DOE*
- Older Sister



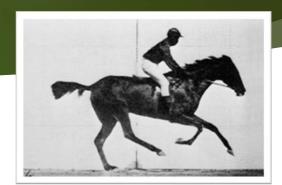


- Rachael Anderson
- Counselor
- 9 years at Sioux Falls
- Younger Sister

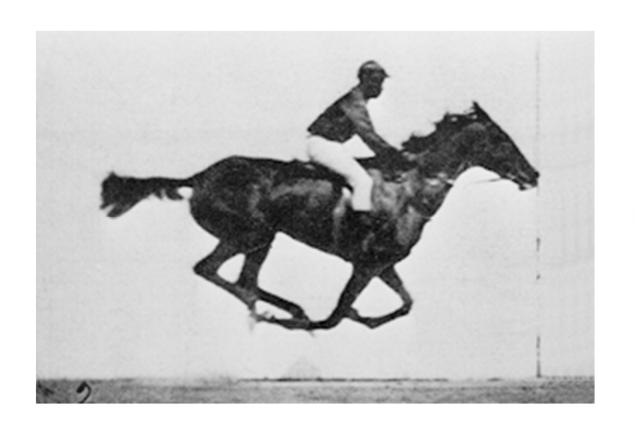
SD-STARS Basics

What is SD-STARS?

- ▶ SD-STARS is...
 - Statewide Longitudinal Data System (SLDS)
 - Collects and maintains student- and staff-level data
 - ▶ Links data across entities and over time
 - ► Makes data accessible through reporting and analysis tools







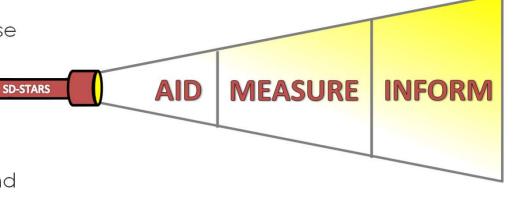
Putting the pictures together is "using data" in a longitudinal environment. This is SD-STARS.

SD-STARS Vision

AID: Educators have the ability to access and use high quality data to **aid** in informing instruction and decision-making.

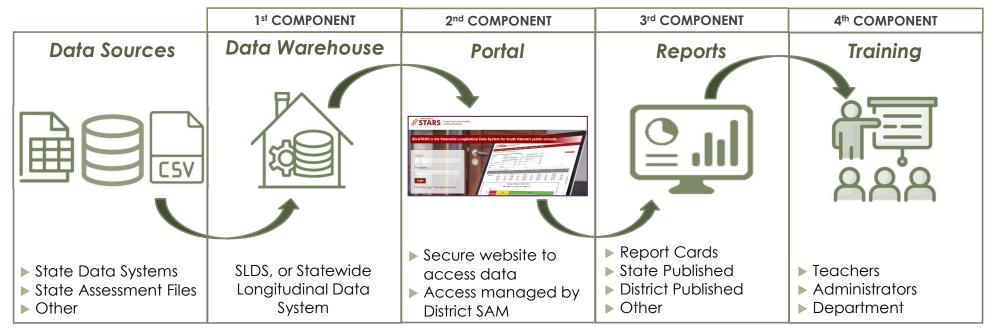
MEASURE: Students' outcomes will be **measured** so educators can identify at-risk students, examine achievement gaps, evaluate programs, recognize strengths, and address areas for improvement.

INFORM: Stakeholders will develop a more holistic view of our education system and use that picture to **inform** systemic change.



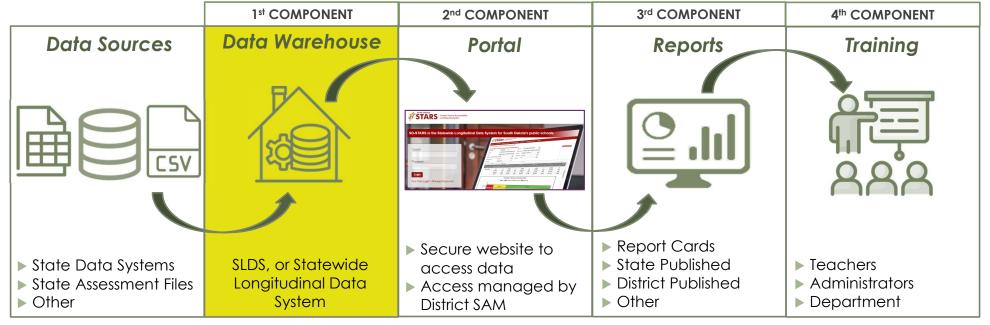


Components





Components





Data Warehouse

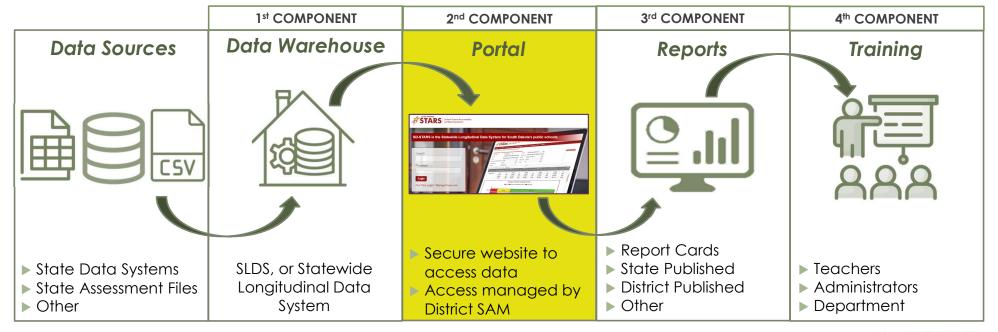
- State Data Systems
 - ▶ Infinite Campus
 - ► EdStructure/School Directory
 - Perkins
 - Dual Credit System
 - More!
- State Assessment Files
 - ▶ ELA, Math, Science
 - ► English Language Proficiency
 - ▶ Alternate Assessments

- Other
 - Accuplacer
 - ACT
 - Advanced Placement (AP) Exam
 - Birth-to-Three and Pre-School Section 619
 Assessment (aka: BDI)
 - National Career Readiness Certificate (NCRC)
 - National Student Clearinghouse (Post-Secondary)

For a list of data sources, go to https://doe.sd.gov/sdstars/ or scan here!



Components





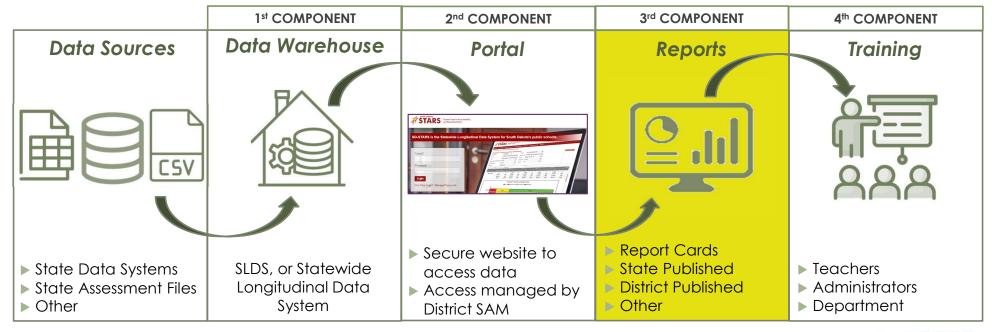
Portal – Secure Website

- Districts determine who gets and what level of access they receive. Contact your SAM for info.
- Permissions in SD-STARS
 determine what data you
 see. Counselor will see either
 school-wide or district-wide
 data, depending on what
 your district assigned to you.

Principals
Superintendent
Special Ed Directors
Accountability Teams
Department of Education



Components





State Published Reports

- Reports are always changing.
 Keep informed by joining our listserv.
- Most reports have a Report
 Data Interpretation Guide (DIG).

 Use them! They help you
 understand the report
- You can request a report!
 Contact <u>STARSHelp@state.sd.us</u>
 for details.

Assessment

What claims do students consistently do well on or struggle with? Are
EL students passing the SD-ELP assessment? What trends are present in
ACT scores?

Attendance

• Who is chronically absent? Are there certain grades that have high attendance rate?

Enrollment

• How many English learners are in my school? What percentage of students are mobile? Which students may be considered homeless?

Special Ed

• What are the most prevalent primary disabilities? How did my district do on Indicator 7?

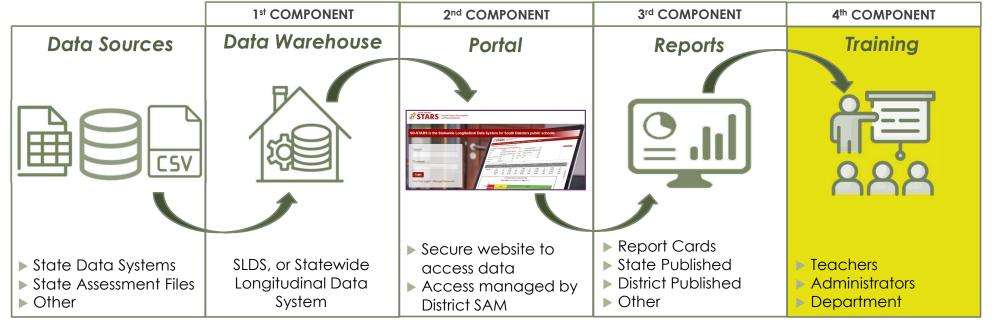
Student Outcomes

How many students are participating in the dual credit programs?
 Who qualified for proactive admission? Who has a graduation endorsement?

Other

Are different students disproportionally participating in CTE programs?
 What students are at risk of dropping out?

Components







The Case: Student Longitudinal Attendance



The Question

- ▶ New class of 6th graders
- School focused on attendance
- ▶ Importance of attendance on student achievement, grades, behavior

How did my students attend in prior years?



STARS Request Form

- When I start the school year, I want to know about the attendance of students who are coming into my school. I use this to target specific interventions to students who were chronically absent in prior years...
- ► The report will help target kids who were chronically absent in years prior to coming into my school. This will help me see where I can intervene early. To see historical attendance using the current tools is hard. This report will make it easier.

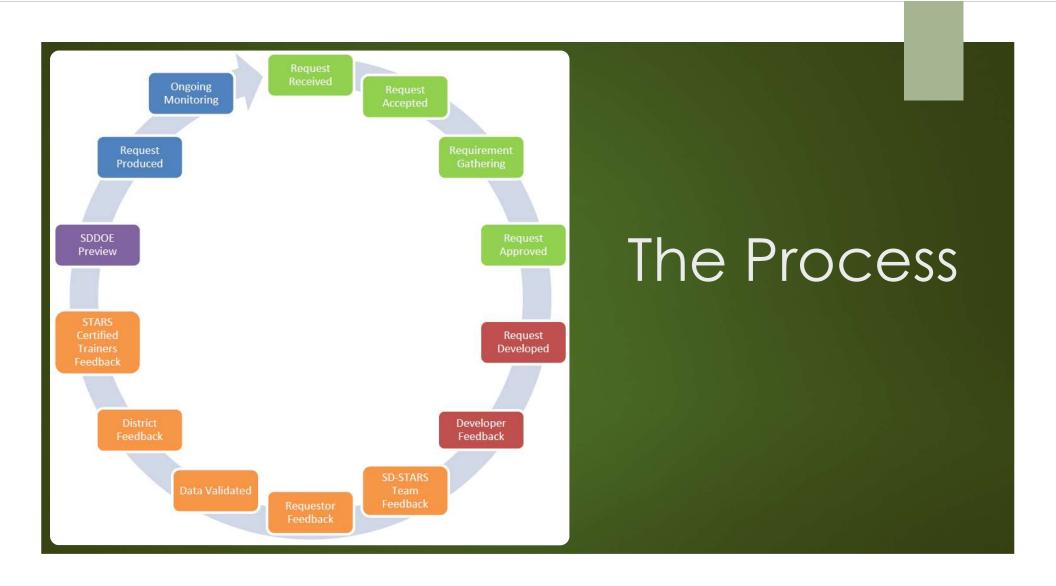


Request for SD-STARS Report

Please submit completed request form to STARSHelp@state.sd.us. Name: Rachael Anderson Submitted 8/17/2023 Report District/Division: Sioux Falls School Counselors Student Longitudinal Attendance Funding Source: New Report Enhancement Is this request for a new report or an enhancement to a current report? School (Security requirements) Classroom Report Category Type: CTE/Perkins Accountability Assessment Attendance Special Ed Staff Student Outcomes When I start the school year, I want to know about the attendance of students who are coming into my school. I use this to target specific interventions to students who were chronically absent in prior years. I would like a report that would have all the students enrolled in my school and their historical attendance information. It would be the Student Attendance List but historically, like how the Student Longitudinal Achievement report has every state assessment. For example, an 8th grader would appear on multiple rows - one row for KG, one for 1th, and so on for 2th, 3th, 5th, 5th, 5th, 7th, and 8th. I would also want a filter in the report so that it only gives me rows where the student was chronic, or rows where students were warning. This will be useful for school counselors.

Describe the purpose(s) and benefit(s) of the report. For what will the report be used?

The report will help target kids who were chronically absent in years prior to coming into my school. This will help me see where I can intervene early. To see historical attendance using the current tools is hard. This report will make it easier.



The Investigation: How did my student attend in prior years?



The Investigation





Stage 1



Find a Report





Select **Parameters**

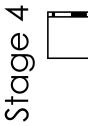


Stage









2

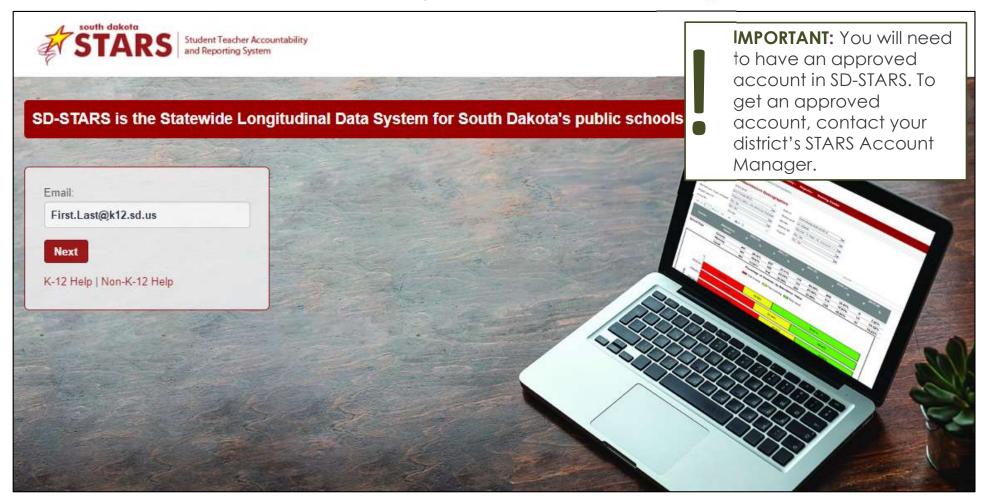








Website: https://doestars.sd.gov





Content Library

Reports -

Training Center

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State Published

District Published

REGISTER FOR FALL REGIONAL TRAININGS

Newly Added Resources

- AS.005.01-A Student Longitudinal
- AS.002.01-A ACT Stoplight Report
- AS.006.01-A Student Achievement
- AS.001.01-A Achievement Cut
- AS.008.00-A EL Proficiency Test

Back

Next



Pulse Check



What can you do to improve cybersecurity at your school? (Read the Leadership Message for more information)

- O 1. Recognize and report phishing.
- O 2. Use strong, unique, at least 16-character passwords.
- O 3. Turn on multifactor authentication when possible.
- O 4. Update software promptly.
- O 5. All the above.
- O 6. None of the above. Only the IT department can address cybersecurity.

Today October 2024

篇 Event Calendar

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	01	02	03	04	05
06	07	08	09	10	11	12
13	14	15	16	17	18	19

Submit





Home Content Library Reports - Training Center

a

Home » State Published

State Published These reports are created by the SDDOE for district and state use.

Accountability Reports

AC.017.01-A – First Year in Country - Projected AC.025.00-A – English Learner Targets - Projected

La Assessment Reports

AS.001.01-A – Achievement Cut Score
AS.002.01-A – ACT Stoplight
AS.003.02-A – Assessment Detail Results

AS.005.01-A – Student Longitudinal Achievement AS.006.01-A – Student Achievement Report

AS.007.01-A - Assessment Feedback Report

AS.008.00-A - EL Proficiency Test Takers

Attendance Reports

AT.001.00-X - Attendance Demographics

AT.002.00-A - Student Attendance List

AT.003.00-X - Chronic Absenteeism Demographics

AT.004.00-A - Student Longitudinal Attendance

CTE Reports

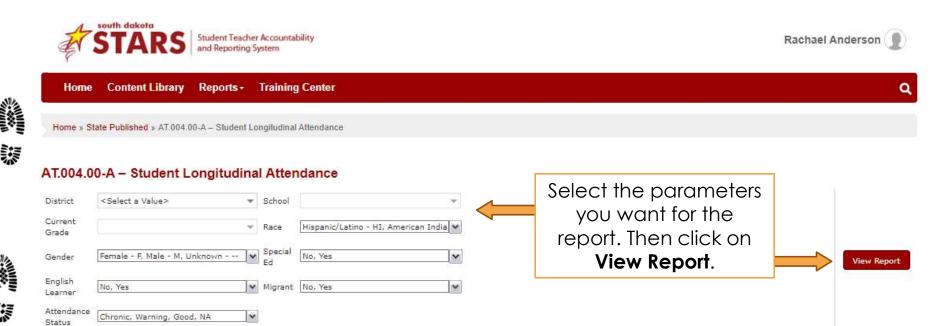
CT.001.00-X - CTE Biennial Review - Career Cluster

Early Warning Reports

EW.001.00-A - Early Warning

Enrollment Reports

EN.001.00-X – Enrollment Demographics EN.002.00-A – Student Enrollment List





Home Content Library Reports - Training Center

Home » State Published » AT.004.00-A – Student Longitudinal Attendance

AT.004.00-A - Student Longitudinal Attendance

District	Corn Palace District 88-8	*	School	Sandra Day O Connor MS-12	*
Current Grade	Sixth Grade - 06	~	Race	Hispanic/Latino - HI, American I	ndia
Gender	Female - F, Male - M, Unknown	~	Special Ed	No, Yes	~
English Learner	No, Yes	~	Migrant	No, Yes	~
Attendance Status	Chronic, Warning, Good, NA	~			

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AT.004.00-A - Student Longitudinal Attendance

District: Corn Palace District 88-8 School: Sandra Day O Connor MS-12 Current Grade: 06 Race: HI, IN, AS, BL, PI, WH, TR Gender: F, M, --Special Ed: N, Y English Learner: N, Y Migrant: N, Y

Attendance Status: Chronic, Warning, Good, NA

Red = Chronic - Absent 10% or more of enrolled days

allow - Warning Aheant F% or more but less than 40% of annulled days

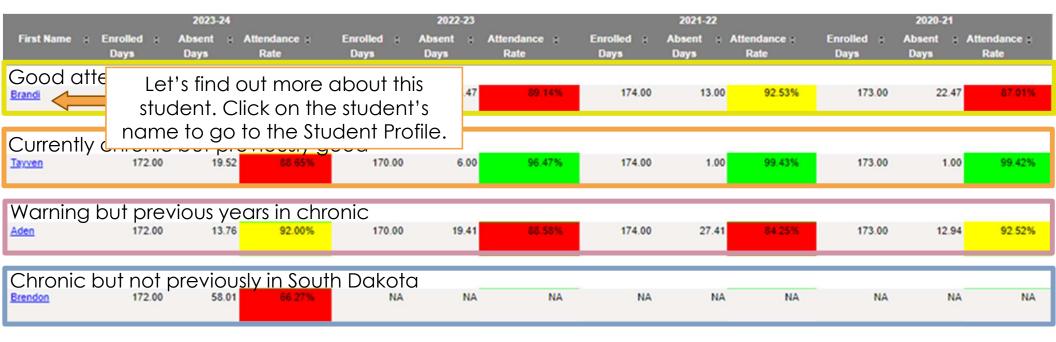
Green = Good - Absent less than 5% of enrolled days



Let's highlight at some specific students

											2023-24			2022-23			2021-22		
Last Name	: First Name :	State ID	School Name	c Current c Grade	Race #	Gender :	Special :	English : Learner	Migrant :	Enrolled : Days	Absent : Days	Attendance c Rate	Enrolled : Days	Absent : Days	Attendance : Rate	Enrolled : Days	Absent Days	Attendance : Rate	Enrolled : Al Days [
Adris	Brynlee	010270112	Sandra Day O Connor MS-12	06	BL	F	N	N	N	172.00	20.32	88.19%	170.00	9.00	94.71%	174.00	14.53	91.65%	NA
<u>Aguilera</u>	Arianna	010842890	Sandra Day O Connor MS-12	06	HI	F	N	N	N	172.00	3.49	97.97%	170.00	1.41	99.17%	174.00	3.00	98.28%	NA
Ambrose	Kyah	012644595	Sandra Day O Connor MS-12	06	BL	М	N	N	N	172.00	10.17	94.09%	170.00	12.41	92.70%	174.00	7.94	95.44%	170.00
Anderson	Brandi	010348982	Sandra Day O Connor MS-12	06	WH	F	Υ	N	N	172.00	7.92	95.40%	170.00	18.47	89 14%	174.00	13.00	92.53%	173.00
Anderson	Stanley	011299579	Sandra Day O Connor MS-12	06	WH	М	N	N	N	167.00	10.98	93.43%	162.00	1.50	99.07%	170.00	14.00	91.76%	174.00
Andrews	Nico	010434015	Sandra Day O Connor MS-12	06	WH	М	Υ	N	N	135.00	3.44	97.45%	170.00	5.00	97.06%	NA	NA	NA	NA
Andrews	Sylvia	010884800	Sandra Day O Connor MS-12	06	WH	F	N	N	N	172.00	3.26	98.10%	170.00	0.47	99.72%	174.00	2.00	98.85%	173.00
Bauer	Braxton	011076676	Sandra Day O	06	WH	М	N	N	N	172.00	4.00	97.67%	170.00	12.47	92.66%	58.00	2.00	96.55%	NA

0		2023-24			2022-23			2021-22		2020-21			
First Name	Enrolled B	Absent 8 Days	Attendance : Rate	Enrolled Days	Absent : Days	Attendance :: Rate	Enrolled Days	Absent : Days	Attendance : Rate	Enrolled :: Days	Absent : / Days	Attendance :: Rate	
Good c	attendanc 172.00	e but p		chronic 170.00	18.47	89.14%	174.00	13.00	92.53%	173.00	22.47	87.01%	
Current Tayven	ly chronic	but pre		ood 170.00	6.00	96.47%	174.00	1.00	99.43%	173.00	1.00	99.42%	
Warnin	g but prev	/ious ye 13.76	ars in chro	onic 170.00	19.41	88.58%	174.00	27.41	84.25%	173.00	12.94	92.52%	
Chronic Brendon	c but not p	oreviou 58.01	sly in Sout	h Dakoto NA	NA NA	NA	NA	NA	NA	NA	NA	NA	





■ EN.003.01-A - Student Profile

Enrollment Attendance

State Assessments

Special Education



Check out the different tabs

Anderson, Brandi E Grade 06

250 Canterbury Road Dakotaville, SD 88888 Sandra Day O Connor MS-12 Corn Palace District 88-8 2023-24 DOB: 1/14/11

State ID: 010348982

Gender: Female

Race: WH

Cum. GPA: 0.00

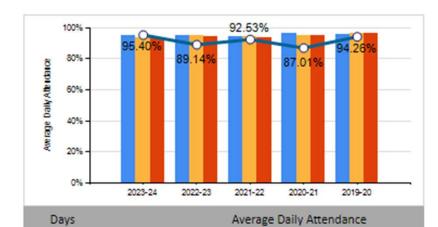
Programs: SPED,

Enrollment

Grade 06
Grade 05
Grade 04
Grade 03
Grade 02
Grade 01
Grade 01
Grade KG

School Name	School Year	Enrolled	Withdrawn	Withdrawal Reason	% Enr.
Sandra Day O Connor MS-12	2023-24	08/17/2023	05/16/2024	Student continues	100%
Martin Van Buren Elem-24	2022-23	08/18/2022	05/24/2023	Student continues	100%
Martin Van Buren Elem-24	2021-22	08/09/2021	05/20/2022	Student continues	100%
Martin Van Buren Elem-24	2020-21	08/19/2020	05/21/2021	Student continues	100%
Martin Van Buren Elem-24	2019-20	08/21/2019	05/20/2020	Student continues	100%
Andrew Jackson Elem-23	2018-19	03/11/2019	05/22/2019	Student continues	100%
Andrew Jackson Elem-23	2018-19	08/22/2018	03/01/2019	In-state School Transfer	100%
Andrew Jackson Elem-23	2017-18	08/23/2017	05/23/2018	Student continues	100%

Attendance



State

93.49%

94.41%

93.73%

94.95%

96.53%

95.06%

94.19%

School District State - Student

Absent Student School District 7.92 95.40% 94.72% 93.52% 94.84% 18.47 89.14% 95.00% 92.53% 94.17% 94.07% 13.00 22.47 87.01% 96.07% 95.19% 9.53 94.26% 95.95% 96.51% 94.48% 96.39% 95.82% 9.50 94.25%

94.81%

90.46%

16.50

Grade 06 Grade 05 Grade 04 Grade 03 Grade 02 Grade 01

Grade KG

State Assessments

South Dakota English Language Arts Assessment

On the most recent state assessment, the student was proficient in English language arts.

	Assessment	Date	Level	Scale Score	Reading	Writing	Listening & Speaking	Research & Inquiry
Grade 06	SD-ELA	04/16/2024	Level 3	2560	At or Near Standard	Above Standard	At or Near Standard	At or Near Standard
Grade 05	SD-ELA	04/21/2023	Level 1	2441	Below Standard	At or Near Standard	At or Near Standard	Below Standard
Grade 04	SD-ELA	04/20/2022	Level 1	2365	Below Standard	Below Standard	At or Near Standard	Below Standard
Grade 03	SD-ELA	04/22/2021	Level 1	2340	Below Standard	Below Standard	Below Standard	At or Near Standard



	Level	Student Score	Standard Error	School Average	District Average	State Average
Grade 06	Level 3	2560	+/- 29	2544	2537	2525
Grade 05	Level 1	2441	+/- 26	2483	2494	2487
Grade 04	Level 1	2365	+/- 26	2454	2458	2451
Grade 03	Level 1	2340	+/- 24	2405	2398	2397

South Dakota Mathematics Assessment

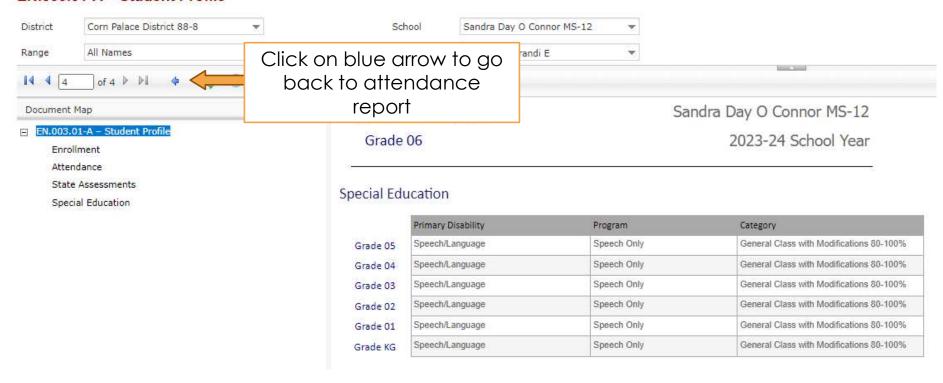
On the most recent state assessment, the student was proficient in mathematics.

	Assessment	Date	Level	Scale Score	Concepts & Procedures	Problem Solving and Modeling & Data Analysis	Communicating Reasoning
Grade 06	SD-MATH	04/23/2024	Level 4	2671	Above Standard	Above Standard	Above Standard
Grade 05	SD-MATH	04/25/2023	Level 2	2517	At or Near Standard	At or Near Standard	Below Standard
Grade 04	SD-MATH	04/25/2022	Level 2	2433	Below Standard	At or Near Standard	Below Standard
Grade 03	SD-MATH	04/26/2021	Level 2	2389	Below Standard	At or Near Standard	At or Near Standard



	Level	Score	Error	Average	Average	Average
Grade 06	Level 4	2671	+/- 20	2528	2522	2516
Grade 05	Level 2	2517	+/- 19	2486	2492	2492
Grade 04	Level 2	2433	+/- 19	2461	2463	2461
Grade 03	Level 2	2389	+/- 20	2420	2406	2410

EN.003.01-A - Student Profile









AT.004.00-A - Student Longitudinal Attendance

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District: Corn Palace District 88-8 School: Sandra Day O Connor MS-12 Current Grade: 06 Race: HI, IN, AS, BL, PI, WH, TR Gender: F, M, --Special Ed: N, Y English Learner: N, Y Migrant: N, Y

Attendance Status: Chronic, Warning, Good, NA

Red = Chronic - Absent 10% or more of enrolled days

low = Warning - Absent 5% or more but less than 10% of enrolled days

Green = Good - Absent less than 5% of enrolled days

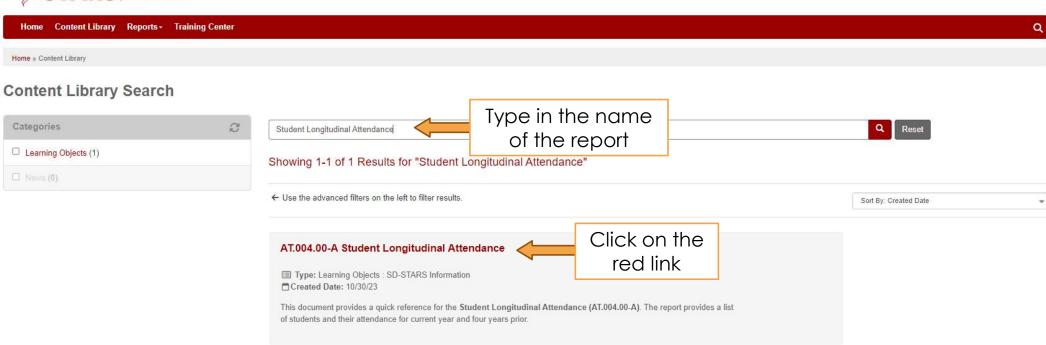
											2023-24			2022-23			2021-22		
Last Name	p First Name p	State ID :	School Name	Current (Grade	Race ÷	Gender :	Special Ed	English (Learner	Migrant :	Enrolled : Days	Absent : Days	Attendance c Rate	Enrolled : Days	Absent : Days	Attendance : Rate	Enrolled : Days	Absent Days	Attendance : Rate	Enrolled : Ab Days D
Adris	Brynlee	010270112	Sandra Day O Connor MS-12	06	BL	F	N	N	N	172.00	20.32	88.19%	170.00	9.00	94.71%	174.00	14.53	91.65%	NA
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Andrews	Sylvia	010884800	Sandra Day O Connor MS-12	06	WH	F	N	N	N	172.00	3.26	98.10%	170.00	0.47	99.72%	174.00	2.00	98.85%	173.00
Bauer	Braxton	011076676	Sandra Day O	06	WH	М	N	N	N	172.00	4.00	97.67%	170.00	12.47	92.66%	58.00	2.00	96.55%	NA



First page

Previous







AT.004.00-A

Student Longitudinal Attendance Data Interpretation Guide (DIG)



Quick reference

This document provides a quick reference for the Student Longitudinal Attendance (AT.004.00-A). The report provides historical results on the attendance for current students. It is filterable by school year, district, school, grade level, race, gender, special education, English learner, migrant, and attendance status.

The report is found under Attendance Reports in the Reports > State Published page within SD-STARS.

Questions report will help answer

- · Of my current students, which students have improved their attendance over the years?
- Of my current students, which students are at risk of chronic absenteeism?
- · Of my current students, which students were chronically absent in any of the five years?

The attendance calculation uses the Absent Days field on the state reporting area on enrollment tab in Infinite Campus. In addition, this report aligns with the Student Attendance List and Student Profile reports.



Common misunderstandings

This report looks at current students and their historical attendance. If the student attended a different South Dakota school in a prior year, the student's attendance for that enrollment will appear. If the student had multiple enrollments in South Dakota schools, the attendance will be the aggregation of all enrollments for that year. If the student did not have an enrollment in any South Dakota school in a prior year, NA will appear.

The attendance in this report is NOT the same as the attendance School Performance Index in the Accountability Report Card.

Last Updated: 01/12/2024 Page 1 of 10

AT.004.00-A al Attendance on Guide (DIG)

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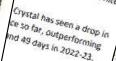
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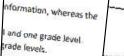
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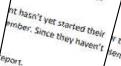
aggregation of all

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To find out more about the

report, check out the DIG





AT.004.00-A

AT.C

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Page 2 of 10

¹ This includes non-public (private) and tribal: Often, these districts do not report absent days to the SDDOE. If the district does report absences, the report will reflect this. However, if the district does not report absences, the student will have 100% attendance rate on the

Summary



How did my students attend in prior years?



Find a Report

AT.004.00-A
Student
Longitudinal
Attendance



Select Parameters





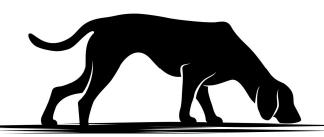
Locate Data

Identify groups, dive into students



Answer Question / Take Action

Target interventions to selected students



The Discovery: Explore Yourself



What questions do you have about your students?



Assessment	What claims do students consistently do well on or struggle with? Are EL students passing the SD-ELP assessment? What trends are present in ACT scores?
Attendance	Who is chronically absent? Are there certain grades that have high attendance rate? Has a student's attendance increased/decreased from prior years?
Enrollment	How many English learners are in my school? What percentage of students are mobile? Which students may be considered homeless?
Special Ed	What are the most prevalent primary disabilities? How did my district do on Indicator 7? Why are students leaving special ed?
Student Outcomes	How many students are participating in the dual credit programs? Who qualified for proactive admission? Who has a graduation endorsement?
Other	Is there disproportional participation in CTE programs? What students are at risk of dropping out? What students are in their first year of being in the US?

Your turn... Discover what is in SD-STARS

- ► AT.004.00-A Student Longitudinal Attendance
- ► EN.003.01-A Student Profile
- ► EW.001.00-A Early Warning (Middle/High School)
- ► AS.002.01-A ACT Stoplight Report (High School)
- ► EN.006.00-A Mobility Report
- ► EN.008.02-A McKinney-Vento Student List (aka: homeless)
- ► EN.009.00-X Special Ed Trend
- ► AS.001.01-A Achievement Cut Score (aka: bubble students)
- ▶ SO.003.00-A Student Graduation Endorsement List (High School)
- ► EN.005.00-A Student Withdrawal List
- ► AT.002.00-A Student Attendance List



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