

SCHOOL COUNSELORS: STRATEGIC INTENTIONAL INFORMED



Bring on the Data: The What, Why, & Who of Data (Elementary)

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#### l'm Sandi

## I LOVE assessment and data collection.

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While we know that schools offer a wealth of sources of data about students, parents, and educators, what do we actually do with this data as school counselors? Being data-driven and data-informed will allow you to maximize your time and attend to the specific services that are needed in your school community. Join this session that is designed to get your wheels turning on existing data, as well as ways in which you are creating and collecting your own school counseling-specific data in your elementary school.



"A CSCP that most effectively benefits students is achievable when school counselors **INTENTIONALLY** focus on assessment and data collection efforts that support their role in providing direct and indirect service to students."

--Logan-McKibben & Alvarez, 2022, pg. 97





## **1. WHAT**

#### Let's start with identifying the 'what' when it comes to data



## **THE PROCESS**





## **Types of Data**



## Examples of Participation Data Across Domains & Grade Level

School Level	ASCA Domain	Example
Elementary	Academic	97% of all 3 <sup>rd</sup> graders (N=54) participated in the 4 week "Do Your Best for Success" test taking strategies core curricular classroom unit.
	Career	67 students in the 5 <sup>th</sup> grade attended the transition to middle school presentation delivered by the school counseling team at the feeder school.
	Social-emotional	18 students participated in a 6-week group counseling session focus on anger management and coping skills.
Middle School	Academic	15 6 <sup>th</sup> graders attended a small group counseling experience focused on motivation.
	Career	128 7 <sup>th</sup> graders attended a career day event at the local community college.
	Social-emotional	92% of 8 <sup>th</sup> graders (N=86) attending a schoolwide assembly focused on understanding and identifying signs of suicidal ideation.
High School	Academic	19 out of 27 students, who were failing Algebra 1, completed a 4-week organizational skills boot camp.
	Career	47% of 11 <sup>th</sup> graders who earned one or more F in the 1 <sup>st</sup> semester attended a 6-week afterschool tutoring club.
	Social-emotional	100% of 9 <sup>th</sup> graders participated in a curricular unit on healthy relationships and decision-making.

## Examples of Mindsets & Behaviors Data Across Domains & Grade Level

School Level	ASCA Domain	Example (Most likely could ask the question on a pre-post assessment)
Elementary	Academic	68% of 4 <sup>th</sup> graders believe that earning high grades in school is important (Attitude)
	Career	91% of 5 <sup>th</sup> graders are able to identify two career clusters (Knowledge)
	Social-emotional	7 out 8 students are able to develop a plan for making new friends (Skill)
Middle School	Academic	91% of 8 <sup>th</sup> graders know the high school graduation requirements (Knowledge)
	Career	45% of 6 <sup>th</sup> graders report they do not need to go to college (Attitude)
	Social-emotional	80% of students could identify two strategies for managing their stress (Skill)
High School	Academic	47% of 9 <sup>th</sup> graders believe coming to school every day contributes to their grades (Attitude)
	Career	Most of the senior class (79%) knows how to prioritize their time and responsibilities (Knowledge)
	Social-emotional	89% of the group participants can de-escalate their emotion (anger) within 60 seconds (Skill)

## Examples of Outcome Data Across Domains & Grade Level

School Level	Desired Outcome	Example	
Elementary	Attendance	Total number of absences for the identified group of students (1 <sup>st</sup> -3 <sup>rd</sup> graders with 5 or more absences) in the 1 <sup>st</sup> semester was 57, which(N=46), will be compared to the 2 <sup>nd</sup> trimester and hopefully will illustrate a decrease in absences by 15%	
	Achievement	The number of 3 <sup>rd</sup> graders who scored below proficient on the state standardized test will decrease by 20%, from 60 to 48 students	
	Discipline/ Behavioral	The number of disciplinary referrals being reported from students, who ride the North route bus, will decrease by 35% from 71 referrals to 47	
Middle School	Attendance	The school wide attendance rate will increase by $2\%$ from $89\%$ to $91\%$ by the end of the $2^{nd}$ trimester	
	Achievement	By the end of the school year, the passing rate on the Algebra I end-of-course exam will increase by 4% from 77% to 81%	
	Discipline/ Behavioral	The number of dress code violations among the 7 <sup>th</sup> grade class will decrease from 50 to 15 violations in the 2 <sup>nd</sup> semester	
High School	Attendance	By the end of the 2 <sup>nd</sup> quarter, 9th grade AVID students who earned at least 1 D or F will decrease from 27 to 12 students.	
	Achievement	The truancy rate among the 12 <sup>th</sup> grade class will decrease from 18% to 11%	
	Discipline/ Behavioral	The number of 12 <sup>th</sup> grade students who complete the FAFSA will increase from 47% to 70% by January 31 <sup>st</sup>	

### **Examples of Pre-Post Tests**

**School Level: Elementary** 

Intervention: Core curricular classroom lesson unit, 4 lessons delivered to all 3<sup>rd</sup> grade students (N=97 students) during the month of February ASCA Mindset & Behavior Standard(s) being addressed:

**B-SS.2: Create positive and supportive relationships with other students.** 

Type of Data being elicited	Statement	Type of Answer being Elicited
Attitude	Making friends is important.	Likert scale Not important, little bit important, important, very important
Skill	I can make new friends at school.	True/False
Knowledge	List 3 ways to make new friends.	Open-ended/free response



## 2. WHY

#### So, what? Why is data critical to the work you perform



# "Data is an opportunity for advocacy."

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--Logan-McKibben





### CASELOADS

## 1,300:1

My ratio

## 601:1

CA average ratio

## **250:1**

ASCA recommended ratio





# 601:1...1,300:1

Data directly impacts your caseload and what you can accomplish (realistically)





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## THANK YOU!

Happy National School Counseling Week!

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