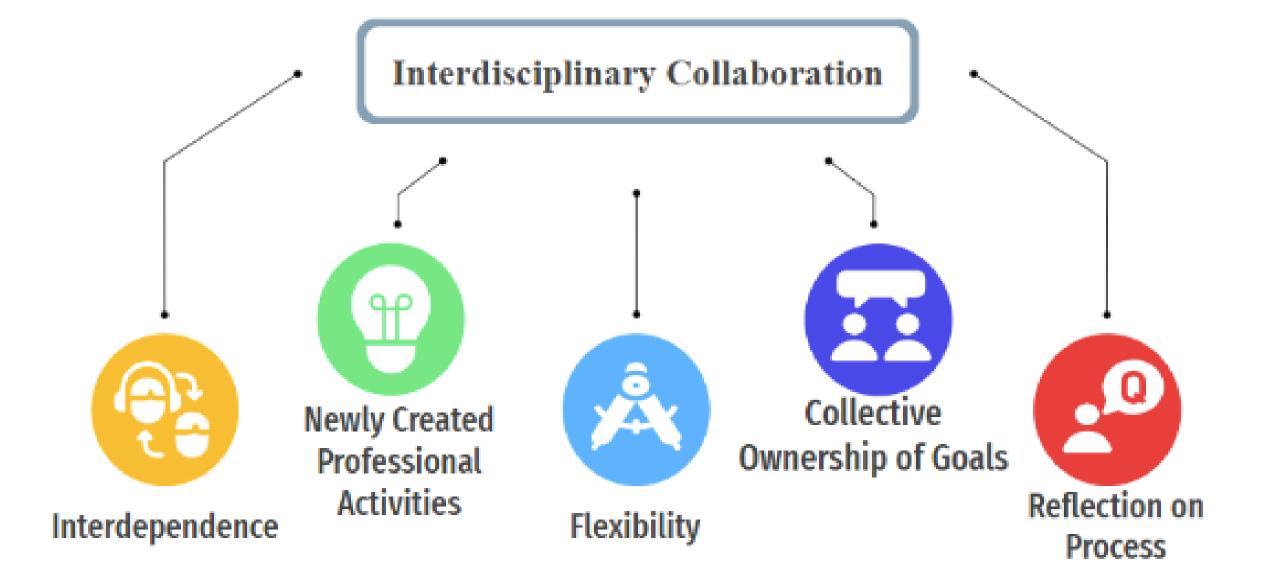
Impact of Interdisciplinary Collaborative Behavior Coach Training for School Counselors, Social Workers, and Psychologists

PURPOSE OF THE STUDY:

The purpose of this descriptive quantitative study was to investigate the impact of interdisciplinary collaborative behavior coach training on school counselors, social workers, and psychologists in a Midwest suburban school district.

RESEARCH DESIGN:

Subjects:



Data Analysis of Actions:

• 92 Behavior Coaches- school counselors, social workers, and psychologists

Quantitative Design:

- Interdisciplinary team created surveys of actions to further learning
- Actions range in challenge level from fundamental, novice, intermediate, and advanced
- Participants were able to ask questions
- Administered at the end of each training session
- Follow-up surveys sent 6-8 weeks after training sessions
- Survey 3-B was adapted and Survey 4-A and 4-B were omitted due to COVID-19

RESEARCH QUESTIONS:

Question 1: What is the impact of interdisciplinary collaborative behavior coach training?

Question 2:

Does the impact vary by grade?

- Number and Percent of intended and completed actions
- Challenge level of actions using the National Institutes of Health's Competencies Proficiency Scale (2019).
- Challenge level and grade-level compare with a Chi-Squared test.
- Challenge level and primary position compared with a Chi-Squared test. Expected values were the intended actions. Observed values were the completed actions.

Data Analysis of Questions:

• Sophistication level using the Webb's Depth of Knowledge (DOK) Model.

Question 3:

Does the impact vary by primary

Completed and Incomplete Actions from Follow-up Surveys

Challenge Level (CL)	Number of intended actions	Number of actions intended & completed	Percent of intended & completed actions	Number of actions completed without intending to first		
		Survey 1-E	}			
CL1 - Fundamental	58	55	94.83%	12		
CL 2- Novice	26	19	73.08%	10		
CL 3 - Intermediate	15	8	53.33%	27		
CL 4 - Advanced	19	15	78.95%	10		
1-B Overall	118	97	82.2%	59		
	Survey 2-B					
CL 1- Fundamental	26	25	96.15%	29		
CL 2 - Novice	5	4	80%	10		
CL 3 - Intermediate	8	7	87.5%	30		
CL 4 - Advanced	11	10	90.91%	16		
2-B Overall	50	46	92%	85		

INTERDISCIPLINARY

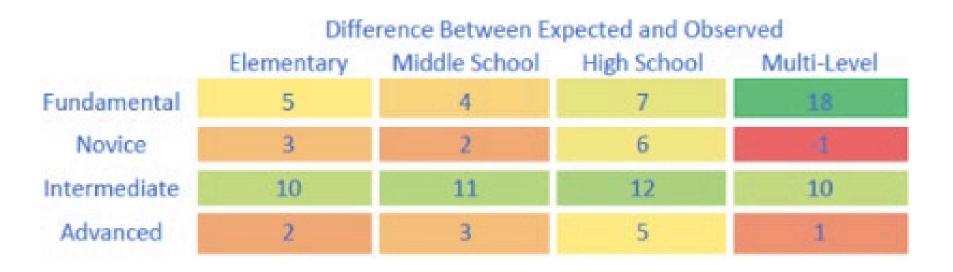
Heat Map Comparing Challenge Level of Action and Grade-Level of Behavior

coach.

	Expected Actions			
	Elementary	Middle School	High School	Multi-Level
Fundamental	19	14	29	23
Novice	3	6	8	11
Intermediate	2		8	10
Advanced	4	2	9	12

Observed Actions

	Elementary	Middle School	High School	Multi-Level
Fundamental	24	18	36	41
Novice	6	8	14	10
Intermediate	12	12	20	20
Advanced	6	5	14	13



CONCLUSIONS:

position?

Heat Map of Expected and Observed Outcomes for Both Follow-up Surveys, 1-B and 2-

B, Combined

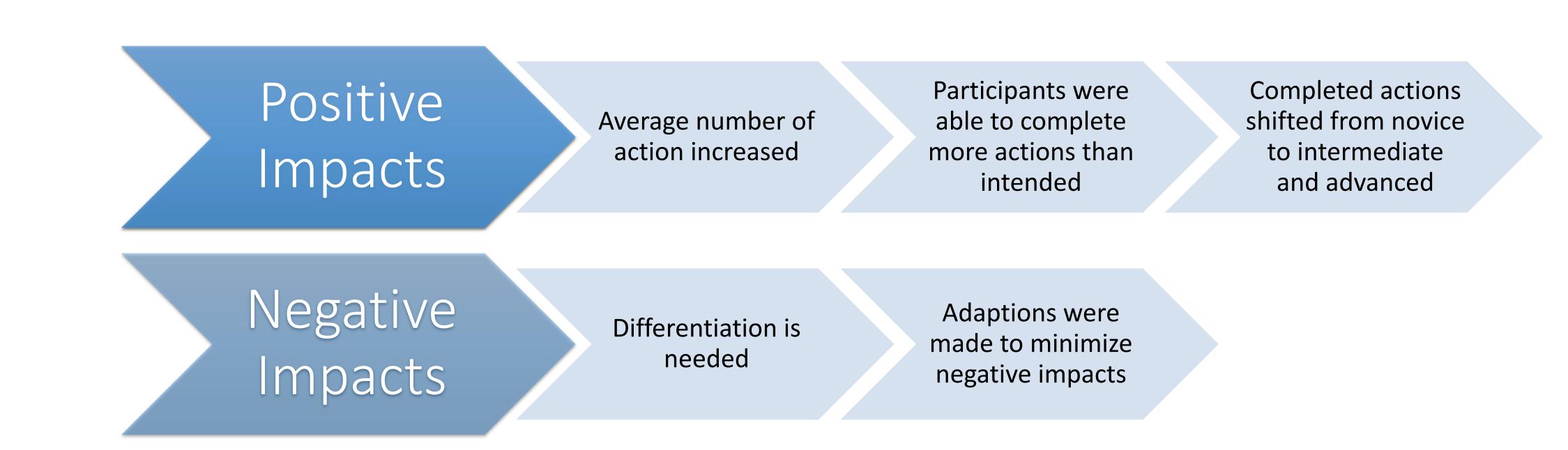
	Expected Actions		
100	Counselor	Psychologist	Social Worker
Fundamental	\$7	21	7
Novice	14	10	4
Intermediate	8	9	- 2
Advanced	14	12	1

	Observed Actions		
	Counselor	Psychologist	Social Worker
Fundamental	70	34	16
Novice	25	9	4
Intermediate	40	15	9
Advanced	23	11	4

Difference between Expected and Observed Actions			
Counselor	Psychologist	Social Worker	
13	13	9	
11	-1	0	
32	6	7	
9	-1	3	

COLLABORATIVE TEAM PROCESSES:

- Building Relationships and Trust
- Gathering Input
- **Reflection and Transparency**
- Flexibility and Change



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