

Teacher Burnout Factors as Predictors of Adherence to Behavioral Intervention

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Yeaton, W. H., & Sechrest, L. (1981). Critical dimensions in the choice and maintenance of successful treatments: strength, integrity, and effectiveness. *Journal of Consulting and clinical Psychology*, 49, 2.

APPENDIX A

Demographic Data for Participating Schools by Site.

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State	<i>n</i> = schools	Mean Enrollment	%Free/ Red. Lunch	% Asian	% Black	% Hispanic	% Am. Ind.	% White
Tennessee	17	396.88	76.4	2.52	53.56	14.14	.1	29.65
West Virginia	7	431.28	86.14	0	96.88	.14	0	.02
Minnesota	7	400.14	73.15	10.62	38.62	11.2	14.2	20.91
Overall	31	408.88	77.86	3.72	59.99	10.43	3.16	20.97

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## APPENDIX B

Measurement Protocol for Maslach Burnout Inventory – Educators Survey.

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## Educators Survey

How Often:	0	1	2	3	4	5	6
	Never	A few times a year or less	Once a month or less	A few times a month	Once a week	A few times a week	Every day

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### How Often

0 – 6

Statements:

1. \_\_\_\_\_ I feel emotionally drained from my work.
2. \_\_\_\_\_ I feel used up at the end of the workday.
3. \_\_\_\_\_ I feel fatigued when I get up in the morning and have to face another day on the job.
4. \_\_\_\_\_ I can easily understand how my students feel about things.
5. \_\_\_\_\_ I feel I treat some students as if they were impersonal objects
6. \_\_\_\_\_ Working with people all day is really a strain on me.
7. \_\_\_\_\_ I deal very effectively with the problems of my students.
8. \_\_\_\_\_ I feel burned out from my work.
9. \_\_\_\_\_ I feel I'm positively influencing other people's lives through my work.
10. \_\_\_\_\_ I've become more callous toward people since I took this job.
11. \_\_\_\_\_ I worry that this job is hardening me emotionally.
12. \_\_\_\_\_ I feel very energetic.
13. \_\_\_\_\_ I feel frustrated by my job.
14. \_\_\_\_\_ I feel I'm working too hard on my job.
15. \_\_\_\_\_ I don't really care what happens to some students.
16. \_\_\_\_\_ working with people directly puts too much stress on me.

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(Appendix continues)

Appendix B. (continued)

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- 17. \_\_\_\_\_ I can easily create a relaxed atmosphere with my students.
  - 18. \_\_\_\_\_ I feel exhilarated after working closely with my students.
  - 19. \_\_\_\_\_ I have accomplished many worthwhile things in this job.
  - 20. \_\_\_\_\_ I feel like I'm at the end of my rope.
  - 21. \_\_\_\_\_ In my work, I deal with emotional problems very calmly.
  - 22. \_\_\_\_\_ I feel students blame me for some of their problems.
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APPENDIX C.

Classroom behavior game daily treatment integrity form.

## CLASSROOM BEHAVIOR GAME DAILY TREATMENT INTEGRITY FORM

**Teacher:** \_\_\_\_\_ **Observer:** \_\_\_\_\_

**School:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Week of:** \_\_\_\_\_

	Observed Check yes or no		Quality Rating: Rate the degree to which you observed teachers implementation of each component				
	Yes	No	Not Implemented	Minimal Fidelity	Half/Partial Fidelity	Good Fidelity	Full Fidelity
1. Announce game before beginning.			1	2	3	4	5
2. Announce group members before beginning.			1	2	3	4	5
3. Read the classroom rules.			1	2	3	4	5
4. Explain the classroom rules.			1	2	3	4	5
5. Explain the requirements to win.			1	2	3	4	5
6. Explain the rule violation process.			1	2	3	4	5
7. Set the game timer.			1	2	3	4	5
8. Announce the start of the game.			1	2	3	4	5
<b>Handle disruptive behaviors by:</b>							
9. Responding immediately.			1	2	3	4	5
10. Responding with a normal tone of voice.			1	2	3	4	5
11. Identifying the child.			1	2	3	4	5
12. Praising the other team.			1	2	3	4	5
<b>At the end of the timer:</b>							
13. Review scores.			1	2	3	4	5
14. Review rules			1	2	3	4	5
<b>At the end of the game or later that day:</b>							
15. Record each team's performance on data sheet			1	2	3	4	5
16. Hand out prizes or deliver other reinforcers			1	2	3	4	5
17. Erase game board for the following day			1	2	3	4	5
18. Inform students that the game will be played during some days of the week, and that there will be a weekly winner.			1	2	3	4	5

## APPENDIX D

Results for Independent and Dependent Variables Based on Raw Scores.

Teacher	<u>Burnout</u>			<u>Adherence</u>	
	EE	DP	PA	Implementation	Fidelity
27	14	6	37	.57	1043
38	7	0	45	.07	158
46	19	0	42	.34	409
51	15	8	43	.38	735
52	---	---	---	0	0
58	11	0	41	.42	791
75	42	6	45	.53	873
83	16	5	32	.23	448
88	14	1	48	.26	630
109	1	5	43	----	----
123	24	3	47	.57	179
124	47	16	40	.50	733
134	39	4	47	.57	925
135	35	0	37	.07	93
169	28	1	41	.19	311
183	8	0	40	.34	401
186	20	3	45	.30	498
189	29	4	34	.26	280
196	11	3	44	.07	114
204	19	5	43	.07	131

(table continues)

Appendix D. (continued)

Teacher	<u>Burnout</u>			<u>Adherence</u>	
	EE	DP	PA	Implementation	Fidelity
207	31	5	38	.26	343
208	15	2	48	.30	460
214	34	10	40	.15	216
217	27	0	10	.07	132
225	8	0	41	.07	33
226	18	4	43	.11	163
228	9	1	45	0	0
229	19	2	41	0	0
230	16	6	40	.19	90
231	12	2	41	0	0
235	----	----	----	.34	456
237	5	0	46	.26	349
251	3	0	45	.19	328
252	6	0	45	.26	745
254	13	4	48	.53	1224
255	26	1	44	.11	104
261	32	9	38	.07	60
262	11	0	46	.38	603
263	30	0	41	.53	786

(table continues)

Appendix D. (continued)

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<u>Teacher</u>	<u>Burnout</u>			<u>Adherence</u>	
	<u>EE</u>	<u>DP</u>	<u>PA</u>	<u>Implementation</u>	<u>Fidelity</u>
264	27	2	40	.53	910
271	16	1	36	.30	79
272	15	1	43	0	0
273	24	10	46	.26	467
276	22	4	41	.46	705

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Note. Chart reflects full and partial data sets for 45 participants