



Appendix F

Statistical Analysis Tables

สำนักหอสมุด

Overall stress level of elementary teachers in private schools

1 The evaluation of overall impact to prevent stress found that variance score of job stress test. Obviously job stress score of pre and post (immediately, the first and second of month) model development after finishing this program were not significant difference ($P < 0.05$). as shown in table 1

Table 1
ANOVA of prevent or non-stress score repeated by time of follow up

Source	df	SS	MS	F	P
Times	1	312.50	228.62	3.736	0.062
Error	11	920.00	61.19		
Total	12	1232.50			

3.1.2 The evaluation of overall impact to reduce stress found that variance score of job stress test. Obviously job stress score of pre and post (immediately, the first and second month) model development after the program quitting were statistical significant difference ($P < 0.05$). (table 2)

Table 2
ANOVA of reduce stress score repeated by time of follow up

Source	df	SS	MS	F	P
Times	1	395.25	131.75	11.65	0.002*
Error	3	101.75	11.31		
Total	4	497			

* Significant 0.05

When comparing average stress core with repeat measures, it was found that total job stress were started showing significant at after finishing program the first and second of months. In shown table 3

Table 3
Comparison of pair items average job stress score during pre and post model development (immediately and the first and second month)

Times	X	Post-model			
		Pre-model	Immediately	The first month	The second month
Pre-model	25.25	-	8.25	12.75*	11.50*
Immediately	17.00		-	4.50	3.25
The first month	12.50			-	1.25
The second month	13.75				-

* Significant 0.05