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HRM formality differences in Pakistani SMEs: A three sector comparative study

Tables

Table I. Multiple comparisons of groups on HRM formality.

(I) Sector	(J) Sector	Mean Difference	SE	Sig.	95% CI	
					Lower Bound	Upper Bound
Manufacturing (M = 153.75)	Services	-22.2*	4.22	.000	-32.2	-12.2
	Trade	20.6*	4.96	.000	8.87	32.3
Services (M = 175.96)	Manufacturing	22.2*	4.22	.000	12.2	32.2
	Trade	42.8*	4.14	.000	33.0	52.6
Trade (M = 133.15)	Manufacturing	-20.6*	4.96	.000	-32.3	-8.87
	Services	-42.8*	4.14	.000	-52.6	-33.0

Notes: Dependent variable: HRM_Formality. SE = Standard Error. CI = Confidence interval

* $p < 0.05$

Table II. Multiple comparisons of groups on HRM practices/functions

Dependent Variable	(I) Sector	(J) Sector	Mean Difference (I – J)	SE	Sig.	95% CI		
						Lower Bound	Upper Bound	
Recruitment	Manufacturing (M = 13.40)	Services	-3.51*	.630	.000	-5.00*	-2.02	
		Trade	1.72*	.688	.035	.10*	3.35	
	Services (M = 16.91)	Manufacturing	3.51*	.630	.000	2.02*	5.00	
		Trade	5.23*	.596	.000	3.82*	6.64	
	Trade (M = 11.68)	Manufacturing	-1.72*	.688	.035	-3.35*	-.10	
		Services	-5.23*	.596	.000	-6.64*	-3.82	
	Selection	Manufacturing (M = 54.37)	Services	-4.90*	1.47	.003	-8.37*	-1.43
			Trade	7.58*	1.69	.000	3.57*	11.59
Services (M = 59.27)		Manufacturing	4.90*	1.47	.003	1.43*	8.37	
		Trade	12.48*	1.59	.000	8.72*	16.24	
Trade (M = 46.79)		Manufacturing	-7.58*	1.69	.000	-11.59*	-3.57	
		Services	-12.48*	1.59	.000	-16.24*	-8.72	
Training & Development		Manufacturing (M = 25.73)	Services	-4.32*	.892	.000	-6.43*	-2.21
			Trade	4.01*	1.01	.000	1.62*	6.40
	Services (M = 30.05)	Manufacturing	4.32*	.892	.000	2.21*	6.43	
		Trade	8.33*	.811	.000	6.41*	10.25	
	Trade (M = 21.72)	Manufacturing	-4.01*	1.01	.000	-6.40*	-1.62	
		Services	-8.33*	.811	.000	-10.25*	-6.41	
	Performance Appraisal	Manufacturing (M = 33.43)	Services	-5.92*	1.03	.000	-8.36*	-3.47
			Trade	4.61*	1.19	.000	1.81*	7.42
Services (M = 39.35)		Manufacturing	5.92*	1.03	.000	3.47*	8.36	
		Trade	10.53*	1.01	.000	8.15*	12.91	
Trade (M = 28.82)		Manufacturing	-4.61*	1.17	.000	-7.42*	-1.81	
		Services	-10.53*	1.01	.000	-12.91*	-8.15	
Compensation & Benefits		Manufacturing (M = 27.01)	Services	-3.36*	.887	.001	-5.46*	-1.26
			Trade	2.82*	.943	.009	.59*	5.05
	Services (M = 30.37)	Manufacturing	3.36*	.887	.001	1.26*	5.46	
		Trade	6.18*	.825	.000	4.23*	8.13	
	Trade (M = 24.19)	Manufacturing	-2.82*	.943	.009	-5.05*	-.59	
		Services	-6.18*	.825	.000	-8.13*	-4.23	

Notes: Dependent variable: Recruitment, Selection, Training_Development, Performance_Appraisal, Compensation_Benefits. SE = Standard Error. CI = Confidence interval.

* $p < 0.05$

Table III. Post-hoc analysis with Bonferroni adjustment for multiple comparisons

(I) Sector	(J) Sector	Mean Difference (I – J)	SE	Sig. ^b	95% CI ^b	
					Lower Bound	Upper Bound
Manufacturing (<i>M</i> = 153.75)	Services	-26.3*	4.18	.000	-36.4	-16.2
	Trade	13.3*	4.27	.006	3.02	23.6
Services (<i>M</i> = 175.96)	Manufacturing	26.3*	4.18	.000	16.2	36.4
	Trade	39.6*	4.17	.000	29.6	49.6
Trade (<i>M</i> = 133.15)	Manufacturing	-13.3*	4.27	.006	-23.6	-3.02
	Services	-39.6*	4.17	.000	-49.6	-29.6

Notes:. Dependent variable: HRM_Formality. Covariate: Established_years. SE = Standard Error. CI = Confidence interval, b. Adjustment for multiple comparisons: Bonferroni.

**p* < 0.05