

Appendix 5: Descriptive Statistics of Hofstede Dimensions

Secondary Data Used in Analysis

1. Hofstede Dimensions

Table 1 Explanation of Variables: Hofstede Dimensions

variable name	storage type	display format	value label	variable label
hc_id	byte	%8.0g		hc_ID
country	str15	%15s		Country
pdi	int	%8.0g		PDI: Power Distance
idv	byte	%8.0g		IDV Individualism vs Collectivism
mas	int	%8.0g		MAS Masculinity vs Femininity
uai	int	%8.0g		UAI Uncertainty Avoidance
lto	int	%8.0g		LTO Long-Term Orientation

Table 2 Means of Hofstede's Cultural Dimensions for Study Group

Country	PDI	IDV	MAS	UAI	LTO
Australia	36	90	61	51	31
Canada	39	80	52	48	23
Great.Britain	35	89	66	35	25
Ireland	28	70	68	35	43
New.Zealand	22	79	58	49	30
South.Africa	49	65	63	49	
USA	40	91	62	46	29
Anglo Cluster	35.57	80.57	61.43	44.71	30.17
Arab Countries	80	38	53	68	

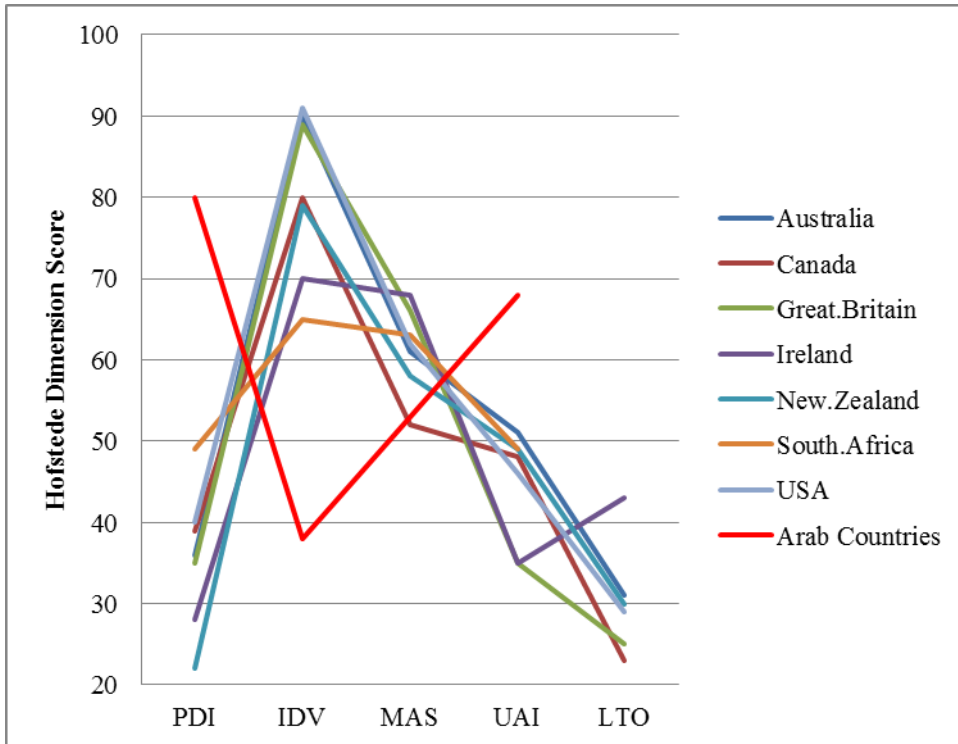


Figure 1 Comparative Means of Hofstede’s Cultural Dimensions for Study Group of Countries

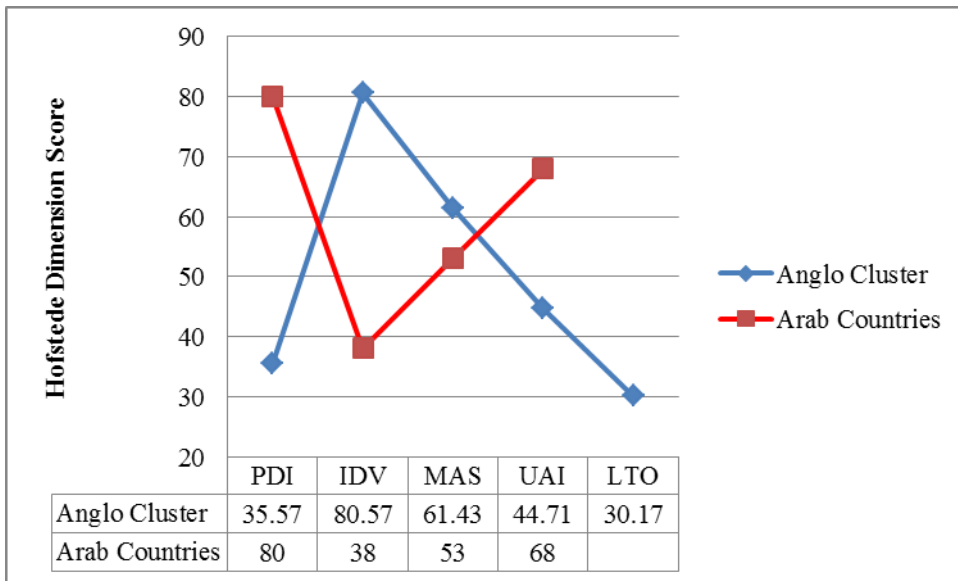


Figure 2 Comparative Hofstede’s Cultural Dimensions for Mean of ‘Anglo Cluster’ Values and single ‘Arab World’ Mean Scores

Table 3 Descriptive Statistics of Hofstede Dimensions for Anglo Group Countries

	PDI	IDV	MAS	UAI	LTO
count	7	7	7	7	6
mean	35.57	80.57	61.43	44.71	30.17
sample standard deviation	8.70	10.21	5.29	6.80	7.00
sample variance	75.62	104.29	27.95	46.24	48.97
minimum	22	65	52	35	23
maximum	49	91	68	51	43
range	27	26	16	16	20
skewness	-0.14	-0.52	-0.78	-1.03	1.41
kurtosis	0.33	-1.28	0.78	-1.00	2.65
coefficient of variation (CV)	24.45%	12.67%	8.61%	15.21%	23.20%
1st quartile	31.50	74.50	59.50	40.50	26.00
median	36.00	80.00	62.00	48.00	29.50
3rd quartile	39.50	89.50	64.50	49.00	30.75
interquartile range	8.00	15.00	5.00	8.50	4.75
mode	#N/A	#N/A	#N/A	35.00	#N/A

Table 4 Descriptive Statistics of Hofstede for Middle East Group Countries

	PDI	IDV	MAS	UAI	LTO
count	8	8	8	8	6
mean	41.13	75.25	60.38	47.63	30.17
sample standard deviation	17.65	17.77	5.73	10.36	7.00
sample variance	311.55	315.93	32.84	107.41	48.97
minimum	22	38	52	35	23
maximum	80	91	68	68	43
range	58	53	16	33	20
skewness	1.72	-1.46	-0.36	0.77	1.41
kurtosis	3.77	2.25	-0.97	1.74	2.65
coefficient of variation (CV)	42.92%	23.62%	9.49%	21.76%	23.20%
1st quartile	33.25	68.75	56.75	43.25	26.00
median	37.50	79.50	61.50	48.50	29.50
3rd quartile	42.25	89.25	63.75	49.50	30.75
interquartile range	9.00	20.50	7.00	6.25	4.75
mode	#N/A	#N/A	#N/A	35.00	#N/A