

Table 5.1
Illustration of the effect of sample weights on deft (Dw)

Survey		Effect of weighting (total sample)		Deft for a very small subclass (with highest level of education)		
		(1) Dw	(2) Dw direct estimate	(3) subclass size (Ms)	(4) subclass deft	(5) ratio (4)/(1)
		Kish 1965				
Mexico	MX1	1.43	1.39	0.06	1.29	0.90
Kenya	KE1	1.27	1.28	0.00		
Bolivia	BO1	1.21	1.19	0.08	1.19	0.98
Thailand	TH1	1.21	1.24	0.04	1.14	0.94
Indonesia	ID1	1.20	1.21	0.02	1.35	1.13
Dominican Rep.	DR1	1.16	1.15	0.08	1.18	1.01
Liberia	LB1	1.13	1.13	0.01	1.07	0.94
Uganda	UG1	1.11	1.11	0.00		
Mali	ML1	1.10	1.09	0.00		
Botswana	BT1	1.09	1.11	0.02	1.09	1.00
Brazil	BR1	1.06	1.02	0.07	1.10	1.04
Burundi	BU1	1.06	1.04	0.00		
Sri Lanka	LK1	1.05	1.05	0.23	1.08	1.03
El Salvador	ES1	1.03	1.06	0.03	1.00	0.97
Egypt	EG1	1.03	1.03	0.05	1.12	1.08
Columbia	CO1	1.03	1.03	0.05	1.06	1.03
Average		1.14	1.13	0.05		1.01

Table 6.1
Analysis of variance of defts by region and variable

Source	ANOVA of deft values			ANOVA of ratio of Regional to Total defts			
	REGIONS			COUNTRIES			
Reg/Countries	SS	SS%	df	SS	SS%	df	SS
Reg/Countries	126.9	26.6	260	17.9	32.1	46	37.9
Variables	63.6	13.3	9	15.0	26.7	9	0.4
Error	287.0	60.1	2340	23.1	41.2	414	90.2
Total	477.5	100.0	2609	56.0	100.0	469	128.6
							100.0
							2609