

Additional file 3: Distribution of surveyed population by community problem solving

Variable	Problem Solving Measure			p-value
	Low	Medium	High	
Allocation				
CBD	2,302 (56.9)	1,445 (44.1)	1,720 (45.0)	
CLD	1,746 (43.1)	1,834 (55.9)	2,103 (55.0)	
Age (missing=8)				
16-19 years	691 (17.1)	500 (15.3)	632 (16.5)	
20-25 years	642 (15.9)	652 (19.9)	663 (17.3)	0.001
26-35 years	821 (20.3)	897 (27.4)	866 (22.7)	
36-50 years	1,029 (25.4)	810 (24.7)	990 (25.9)	
50+ years	861 (21.3)	417 (12.7)	671 (17.6)	
Sex				
Male	1,732 (42.8)	1,647 (50.2)	1,691 (44.2)	0.001
Female	2,316 (57.2)	1,632 (49.8)	2,132 (55.8)	
Ethnicity (missing=32)				
Shona	3,630 (89.7)	2,929 (89.3)	2,400 (62.8)	
Ndebele	205 (5.1)	56 (1.7)	957 (25.0)	0.001
Other	199 (4.9)	286 (8.7)	456 (11.9)	
Religion				
Apostolic	1595 (39.4)	1,359 (41.5)	1,307 (34.2)	0.001
Non-Apostolic	2,453 (60.6)	1,920 (58.6)	2,516 (65.8)	
Salary				
No	3,159 (78.0)	2,444 (74.5)	2,840 (74.3)	0.001
Yes	844 (20.9)	787 (24.0)	945 (24.7)	
Marital Status (missing=155)				
Married	2,421 (59.8)	2,074 (63.3)	2,266 (59.3)	
Never married	919 (22.7)	746 (22.8)	936 (24.5)	0.001
Widowed/separated	655 (16.2)	408 (12.4)	570 (14.9)	
Education				
None	253 (6.3)	224 (6.8)	313 (8.2)	
Some primary	1,204 (29.7)	1,105 (33.7)	1,277 (33.4)	0.001
Some secondary	983 (24.3)	878 (26.8)	947 (24.8)	
Qualifications	1,608 (39.7)	1,072 (32.7)	1,286 (33.6)	
Food Insecurity				
Little	1,986 (51.1)	1,551 (49.5)	1,403 (38.2)	0.001
Moderate	1,245 (32.1)	1,040 (33.2)	1,367 (37.2)	
Severe	654 (16.8)	543 (17.3)	904 (24.6)	