

**Article title:** Bottlenecks Analysis in the Intervention of Improving Maternal Health in Rural Areas of Tanzania: A Convergent Mixed-Method Approach

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**Supplementary file 3.** General Characteristics of Quantitative and Qualitative Study Participants

Table S3-1: General characteristics of quantitative study participants

Data collection methods / Target		Characteristics	N	%
Survey /		Total	400	100.0
Women in reproductive age	Age group	13-24	172	43.0
		25-34	169	42.3
		35-44	55	13.8
		45+	4	1.0
	Marital status	Married	289	72.3
		Cohabiting	74	18.5
		Single	26	6.5
		Divorce/Separated	10	2.5
		Widow	1	0.3
	Education level	Never been to school	30	7.5
		Primary	321	80.3
		Secondary	48	12.0
		Tertiary	1	0.3
Health facility assessment		Total	49	100.0
/ Health facility	Type of health facility	Hospital	1	2.0
		Health center	3	6.2
		Dispensary	45	91.8

Table S3-2: General characteristics of qualitative study participants

Data collection methods	Target	Region	Number of participants	Average age	Average number of family members
IDI	Women in reproductive age	Total	20	27.9	7
		Mipa	8	25.6	6
		Illebelebe	12	29.6	7
FGD	Women in reproductive age	Total	21	29.9	8
		Mipa	13	30.5	8
		Illebelebe	8	29.4	8
	Husbands	Total	10	36.2	7
		Mipa	5	39.6	8
		Illebelebe	5	32.8	5
	Mothers-in-law	Total	10	50.2	8
		Mipa	5	51.8	5
		Illebelebe	5	48.6	11
Data collection methods	Target	Region	Number of participants	Average age	Year of work experience
FGD	Community health worker	Total	10	39.0	9.6
		Mipa	5	40.8	9.8
		Illebelebe	5	37.2	9.4
	Health professional	Total	5	43.2	10.1
		Mipa	3	42.7	10.2
		Illebelebe	2	44.0	10.0