

Additional files 1: Tables S 1 –S 6 contains additional information

Supplementary Tables

Table S1: Egger’s and Begg’s Tests to assess publication bias of eight included for overall analysis of birth preparedness and complication readiness

Std_Eff	Coef.	Std. Err.	T	p> t	[95% Conf. Interval]
Slope	3.951501	3.164253	1.25	0.258	-3.791148-11.69415
Bias	-39.61011	28.66138	-1.38	0.216	-109.742-30.52175

Table s2: Meta-regression analysis for eight included studies for overall analysis of birth preparedness and complication readiness

Logp	Coef.	Std. Err.	T	p> t	[95%Conf. Interval]
Year of study	-.0284132	.4516844	-0.06	0.952	-1.189505-1.132678
Sample size	-.0030312	.0031921	-0.95	0.386	-0.0112369-0.0051744
Constant	62.11284	909.9485	0.07	0.948	-2276.984-2401.21

Table S34: Egger’s and Begg’s test for studies included in the analysis of Antenatal care involvement of males

Egger's test

std_Eff	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
slope	1.337642	.3882297	3.45	0.014	.3876783 2.287606
bias	.9795741	.1983439	4.94	0.003	.494244 1.464904

Table S4: S45: Meta-regression of eight included studies for the meta-analysis of male involvement during antenatal period.

logp	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
yearofstudy	-.0375768	.4497639	-0.08	0.937	-1.193732	1.118578
sample	-.0030746	.0031861	-0.97	0.379	-.0112647	.0051155
_cons	80.62486	906.058	0.09	0.933	-2248.471	2409.721

Table S5: Egger's and Begg's test for studies included in delivery& post-partum

Egger's test

std_Eff	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
slope	.90059	.3647555	2.47	0.069	-.1121337	1.913314
bias	.3232009	.1721852	1.88	0.134	-.154862	.8012638

Table S6: Meta-regression six included studies for delivery and post-partum involvement

logp	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
yearofstudy	.0004093	.505516	0.00	0.999	-1.608368	1.609187
sample	-.0005577	.0043782	-0.13	0.907	-.0144911	.0133758
_cons	1.043674	1018.363	0.00	0.999	-3239.841	3241.928