



Supplementary Table S1. Prevalence of Disability Stratified by Participant Age, Household Wealth, Highest Level of Education and Country Economic Classification Group.

	Women		Men	
	Prevalence of disability	Unadjusted prevalence rate ratio	Prevalence of disability	Unadjusted prevalence rate ratio
Age				
under 22	9.0%	1.0 (reference)	8.0%	1.0 (reference)
Nwomen = 67,884, Nmen=16,798	(8.3-9.9)		(7.0-9.0)	
22-25	8.7%	1.02	7.6%	0.92*
Nwomen = 65,699, Nmen=13,585	(8.0-9.4)	(0.99-1.06)	(6.7-8.6)	(0.85-1.00)
26-29	10.2%	1.17***	8.1%	0.99 (0.91-1.12)
Nwomen = 60,907, Nmen=12,409	(9.5-11.0)	(1.13-1.21)	(7.3-9.0)	
30-33	11.6%	1.37***	8.2%	1.03
Nwomen = 58,328, Nmen=12,518	(10.7-12.6)	(1.32-1.42)	(7.3-9.3)	(0.95-1.12)
34-37	14.7%	1.71***	9.4%	1.20***
Nwomen = 52,918, Nmen=11,541	(13.6-15.8)	(1.65-1.77)	(8.3-10.7)	(1.10-1.30)
38-41	19.4%	2.27***	11.4%	1.43***
Nwomen = 45,957, Nmen=10,341	(18.2-20.7)	(2.19-2.35)	(10.1-12.8)	(1.32-1.55)
42-45	25.3%	3.01***	14.5%	1.88***
Nwomen = 39,378, Nmen=9,251	(24.9-26.7)	(2.91-3.11)	12.7-16.4	(1.74-2.02)
46-49	31.4%	3.76***	19.8%	2.53***
Nwomen = 32,094, Nmen=7,825	(29.9-33.2)	(3.64-3.88)	(17.7-22.1)	(2.34-2.72)
Within Country Household Wealth Quintile				
Richest	12.2%	1.0 (reference)	7.8%	1.0 (reference)
Nwomen = 78,424, Nmen=17,787	(11.1-13.4)		(6.9-8.8)	
4	14.0%	1.10***	9.6%	1.11**
Nwomen = 81,897, Nmen=18,210	(13.0-15.1)	(1.07-1.13)	(8.6-10.7)	(1.04-1.19)
3	14.9%	1.17***	10.9%	1.24***
Nwomen = 84,028, Nmen=18,436	(13.8-16.0)	(1.14-1.20)	(9.8-12.2)	(1.16-1.33)
2	15.8%	1.22***	11.7%	1.32***
Nwomen = 86,1879, Nmen=19,735	(14.6-17.1)	(1.19-1.25)	(10.3-13.2)	(1.24-1.42)
Poorest	17.1%	1.33***	13.7%	1.52***
Nwomen = 92,637, Nmen=21,243	(15.7-18.6)	(1.29-1.36)	(12.3-15.3)	(1.42-1.62)
Highest Level of Education				
Secondary	12.2%	1.0 (reference)	9.6%	1.0 (reference)
Nwomen = 235,886, Nmen=59,673	(11.4-13.0)		(8.8-10.6)	
Primary	18.6%	1.57***	12.6%	1.57***
Nwomen = 110,858, Nmen=23,444	(17.4-19.9)	(1.53-1.60)	(11.7-13.5)	(1.53-1.60)
Pre-primary/None	17.5%	1.74***	11.6%	1.71***
Nwomen = 76,370, Nmen=12,247	(14.9-20.5)	(1.70-1.78)	(8.9-15.0)	(1.60-1.83)
Country Economic Classification Group				
Upper-middle income	15.0%	n/a	9.6%	n/a
Nwomen = 105,418, Nmen=16,451	(13.9-16.1)		(8.8-10.4)	
Lower-middle income	14.9%	n/a	12.8%	n/a
	(13.6-16.3)		(11.6-14.0))	

Nwomen = 191,938, Nmen=38,177				
Low income Nwomen = 125,809, Nmen=40,783	14.1% (11.9-16.6)	n/a	8.8% (7.3-10.6)	n/a

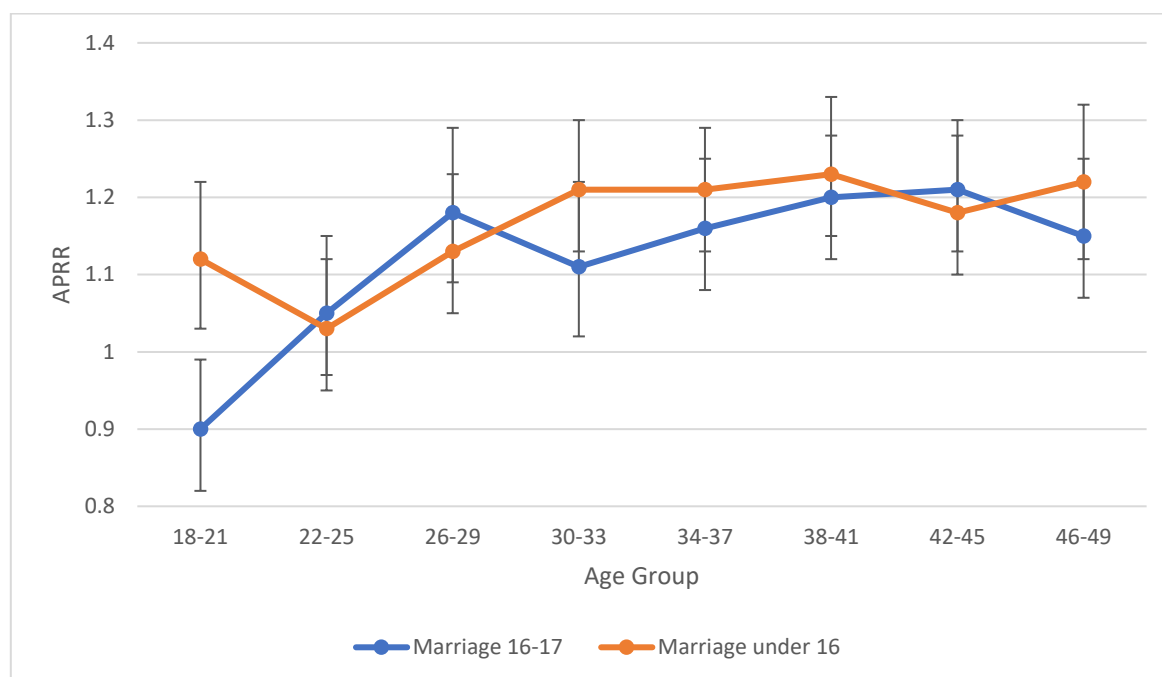
Note: * p<0.05, ** p<0.01, *** p<0.001.

Supplementary Table S2. Prevalence of Child Marriage Stratified by Participant Age, Household Wealth, Highest Level of Education and Country Economic Classification Group.

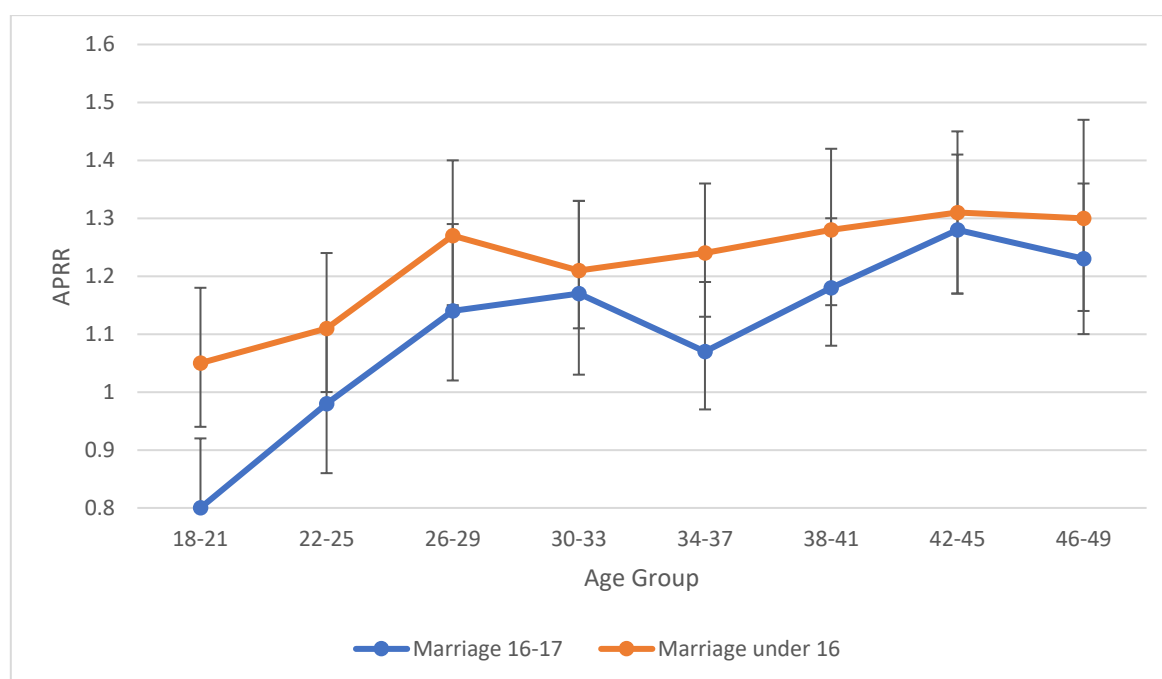
Women	Child Marriage Under 18		Child Marriage Under 16	
	Prevalence of disability	Unadjusted prevalence rate ratio	Prevalence of disability	Unadjusted prevalence rate ratio
Age				
under 22 N=67,878	28.6% (27.6-29.5)	1.0 (reference)	13.3% (12.8-13.7)	1.0 (reference)
22-25 N=65,696	30.9% (29.5-32.4)	1.09*** (1.07-1.11)	14.9% (14.4-15.5)	1.14*** (1.11-1.18)
26-29 N=60,906	31.0% (29.6-32.4)	1.10*** (1.08-1.13)	15.6% (15.1-16.2)	1.21*** (1.18-1.25)
30-33 N=58,327	32.3% (30.8-33.8)	1.15*** (1.13-1.17)	17.4% (16.6-18.2)	1.36*** (1.32-1.39)
34-37 N=52,916	32.8% (31.0-34.6)	1.17*** (1.15-1.20)	16.5% (15.6-17.4)	1.29*** (1.26-1.33)
38-41 N=45,954	31.4% (29.7-33.0)	1.16*** (1.13-1.18)	16.5% (15.6-17.5)	1.33*** (1.30-1.38)
42-45 N=39,375	30.4% (28.7-32.2)	1.19*** (1.16-1.22)	15.5% (14.4-16.6)	1.36*** (1.32-1.40)
46-49 N=32,093	28.4% (26.5-30.4)	1.16*** (1.13-1.18)	14.3% (13.0-15.6)	1.31*** (1.27-1.36)
Within Country Household Wealth Quintile				
Richest N=78,422	20.8% (19.5-22.2)	1.0 (reference)	9.8% (9.2-10.4)	1.0 (reference)
4 N=81,894	29.0% (27.7-30.4)	1.38*** (1.35-1.41)	14.1% (13.4-14.8)	1.44*** (1.40-1.48)
3 N=84,024	32.9% (31.6-34.4)	1.56*** (1.53-1.59)	16.7% (16.0-17.5)	1.68*** (1.63-1.72)
2 N=86,174	36.0% (34.4-37.6)	1.69*** (1.66-1.72)	18.6% (17.8-19.5)	1.85*** (1.80-1.90)
Poorest N=92,631	37.4% (35.6-39.2)	1.77*** (1.74-1.80)	19.4% (18.6-20.3)	1.95*** (1.91-2.01)
Highest Level of Education				
Secondary N=235,876	19.9% (19.0-20.8)	1.0 (reference)	8.2% (7.7-8.7)	1.0 (reference)
Primary N=110,850	44.5% (42.7-46.4)	1.88*** (1.85-1.91)	23.1% (22.2-24.1)	2.29*** (2.25-2.34)
Pre-primary/None N=76,368	48.7% (46.7-50.7)	1.92*** (1.89-1.95)	29.8% (29.0-30.7)	2.49*** (2.44-2.55)
Country Economic Classification Group				
Upper-middle income N=105,411	22.2% (21.1-23.3)	n/a	9.7% (9.2-10.2)	n/a

Lower-middle income N=191,926	30.4% (27.0-34.1)	n/a	15.1% (13.1-17.4)	n/a
Low income N=125,808	39.0% (37.8-40.2)	n/a	21.2% (20.7-21.7)	n/a
Men				
Age				
under 22 N=16,639	5.3% (4.6-6.2)	1.0 (reference)	1.7% (1.3-2.3)	1.0 (reference)
22-25 N=13,463	7.5% (6.8-8.1)	1.34*** (1.23-1.46)	3.0% (2.6-3.5)	1.58*** (1.37-1.82)
26-29 N=12,343	8.0% (7.4-8.7)	1.51*** (1.39-1.65)	3.4% (2.9-4.0)	2.08*** (1.80-2.39)
30-33 N=12,468	8.9% (8.1-9.7)	1.73*** (1.59-1.88)	4.4% (3.8-5.0)	2.65*** (2.32-3.03)
34-37 N=11,509	9.4% (8.6-10.2)	1.72*** (1.58-1.88)	3.9% (3.1-4.8)	2.19*** (1.91-2.52)
38-41 N=10,309	8.2% (7.1-9.6)	1.51*** (1.38-1.65)	3.7% (2.9-4.8)	2.17*** (1.88-2.51)
42-45 N=9,221	7.9% (7.0-8.8)	1.50*** (1.36-1.64)	3.7% (3.0-4.5)	2.18*** (1.88-2.52)
46-49 N=7,795	8.1% (7.2-9.0)	1.58*** (1.43-1.74)	3.7% (2.9-4.6)	2.30*** (1.97-2.69)
Within Country Household Wealth Quintile				
Richest N=17,689	4.6% (4.2-5.0)	1.0 (reference)	2.0% (1.8-2.3)	1.0 (reference)
4 N=18,119	7.0% (6.4-7.6)	1.59*** (1.45-1.73)	2.8% (2.4-3.2)	1.51*** (1.32-1.72)
3 N=18,329	8.6% (7.9-9.3)	1.87*** (1.72-2.03)	3.6% (2.9-4.3)	1.90*** (1.67-2.16)
2 N=19,628	9.0% (8.0-10.1)	2.05*** (1.89-2.22)	3.9% (3.2-4.9)	2.14*** (1.89-2.42)
Poorest N=21,124	10.8% (9.5-12.2)	2.54*** (2.34-2.74)	4.7% (3.6-6.1)	2.66*** (2.36-3.00)
Highest Level of Education				
Secondary N=59,222	5.6% (5.3-6.0)	1.0 (reference)	2.2% (2.0-2.4)	1.0 (reference)
Primary N=23,389	11.4% (10.6-12.3))	1.83*** (1.74-1.93)	4.8% (4.4-5.2)	1.92*** (1.76-2.08)
Pre-primary/None N=12,232	13.1% (10.2-16.6)	2.05*** (1.92-2.19)	7.2% (4.5-11.5)	2.55*** (2.32-2.81)
Country Economic Classification Group				
Upper-middle income N=15,977	5.3% (3.7-7.5)	n/a	1.8% (1.3-2.6)	n/a
Lower-middle income N=38,159	7.6% (6.5-8.9)	n/a	2.8% (2.3-3.4)	n/a
Low income N=40,753	9.1% (8.2-10.1)	n/a	4.5% (3.5-5.9)	n/a

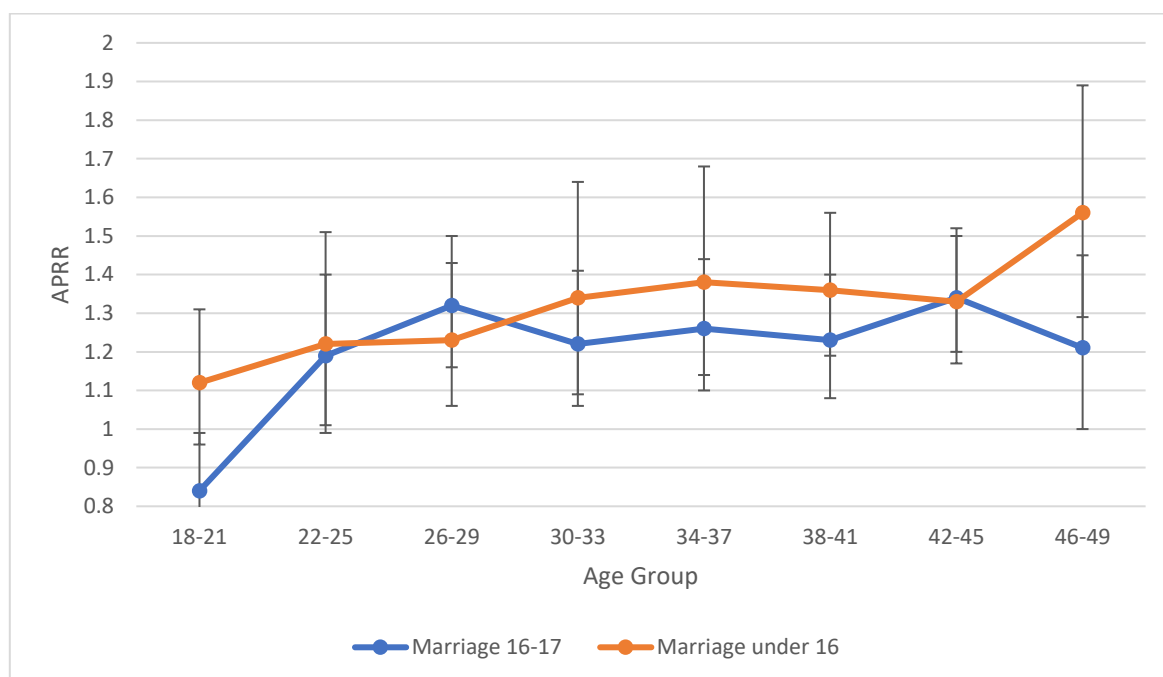
Note: *** p<0.001.



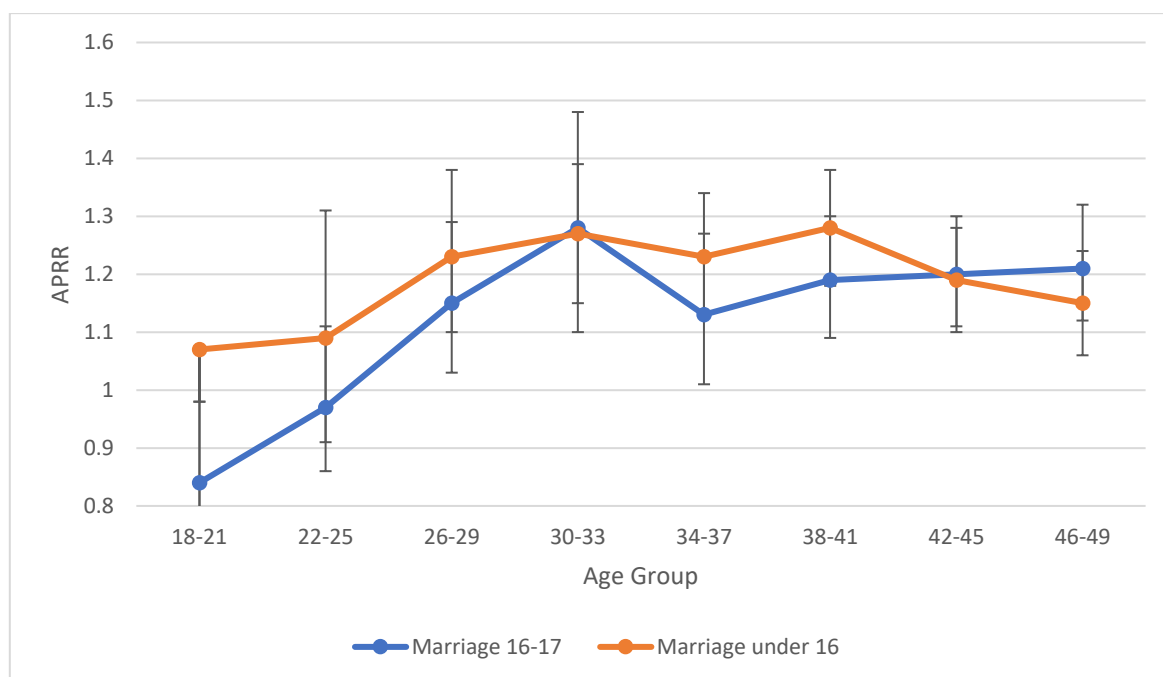
Supplementary Figure S1. Prevalence rate ratios with 95% CIs (adjusted for within age group variation in age) for women with less severe disabilities having been exposed to child marriage at age 16-17 and under 16 by age group.



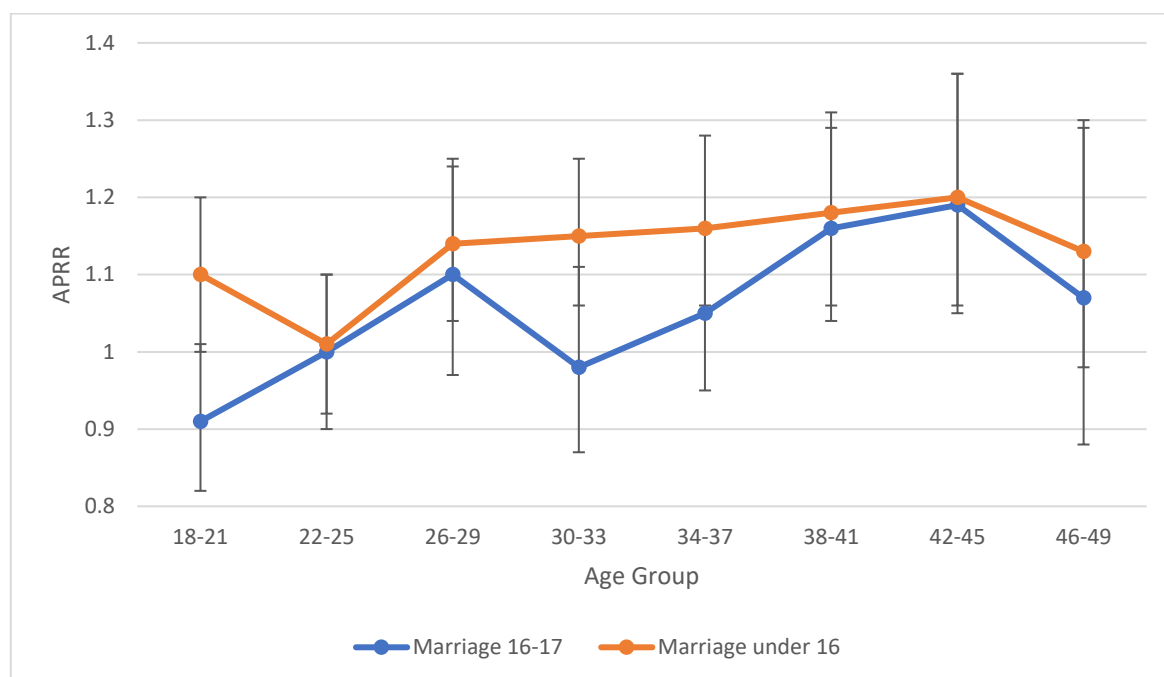
Supplementary Figure S2. Prevalence rate ratios with 95% CIs (adjusted for within age group variation in age) for women with more severe disabilities having been exposed to child marriage at age 16-17 and under 16 by age group.



Supplementary Figure S3. Prevalence rate ratios with 95% CIs (adjusted for within age group variation in age) for women with disabilities in Upper-Middle Income countries having been exposed to child marriage at age 16-17 and under 16 by age group.



Supplementary Figure S4. Prevalence rate ratios with 95% CIs (adjusted for within age group variation in age) for women with disabilities in Lower-Middle Income countries having been exposed to child marriage at age 16-17 and under 16 by age group.



Supplementary Figure S5. Prevalence rate ratios with 95% CIs (adjusted for within age group variation in age) for women with disabilities in Low Income countries having been exposed to child marriage at age 16-17 and under 16 by age group.