Care TIPPING POINT

EMORY UNIVERSITY

Understanding the Impact of Addressing Root Causes of Child Marriage

Impact Evaluation Findings from the Tipping Point Initiative in Bangladesh and Nepal

🗇 icddr,b

Since 2013, the Tipping Point Initiative has been building evidence of what works to address child, early and forced marriage (CEFM). Our research with girls and their communities identified the social norms and expectations which stood in the way of girls achieving their goals; we then tested how community-led programming can most effectively reenvision harmful norms and build the agency and collective efficacy of girls to demand their rights and prevent child marriage.

This summary presents the major findin s from a mixed methods impact evaluation study conducted in Bangladesh (Rangpur district) and Nepal (Rupandehi and Kapilvastu Districts) in 2021. This impact evaluation was coordinated by CARE and led by its research partners, International Centre for Diarrhoeal Disease Research, Bangladesh (icddr,b) in Bangladesh and Emory University with Interdisciplinary Analysts (IDA) in Nepal.

This study aimed to assess Tipping Point's contribution to increasing adolescent girls' agency, shifting relationships to be more supportive of girls' rights, weakening norms that drive child marriage, and ultimately reducing the incidence of CEFM in these settings. We compared the results of gender-equal social norms heavy adolescent empowerment intervention, known as TPP+, to a multi-component intervention that addressed girls', boys' and parents' individual knowledge and attitudes (known as TPP), and a control that received no intervention.

For more information on the program design, adaptations made due to the COVID-19 pandemic, and both technical briefs and manuals for the genderequal methodologies used, please see our <u>Program Resources</u>.

What changed?

Tipping Point's social norms heavy approach reduced the risk child marriage by 63% for girls who heavily participated in Bangladesh. In Nepal, child marriage nearly stopped in all areas, but girls gained sexual and reproductive health knowledge and signifi ant increases in communication and negotiation with parents, and participation in decision-making – all known factors in protecting girls against CEFM.

What did we learn?

Tipping Point's social norms approach reduced risk of child marriage by increasing positive attitudes regarding gender roles, girls' mobility, confiden e in negotiation, and their endorsement of justifi ations of girlbeating.

Additional investment in social norms shifting strategies produces a larger impact on girls' risk of child marriage compared to a multicomponent approach that focuses on girls' attitudes and behaviors or no intervention at all.



Bangladesh

59% of the women aged 20–24 reported being married before the age of 18.

4th highest prevalence of CM globally, and the highest in South Asia, with 59% of the women aged 20-24 reported being married before the age of 18. Decrease in the prevalence of CM in Bangladesh is the slowest among the South Asian countries, and most recently is has been stalled. Nepal 40% of girls reported being married before the age of 18 16th highest prevalence of CEM globally, with 40% of girls reported being married before the age of 18. Ending child marriage in Nepal could see a 12.7% rise in earnings and productivity for Nepali women who married early.

Tipping Point Program Design

In Phase 2 (2017-2020) of the three-phase initiative, Tipping Point used the findin s from Phase 1's <u>Community Participatory Analysis</u> and community-led solutions to develop a holistic and replicable implementation package. Tipping Point staff and local implementing partners (in Nepal: Siddhartha Samuyadayik Samaj, and <u>Dalit Social Development Center</u>; and in Bangladesh: <u>Jaintia Shinnomul Songstha</u>, <u>Gram Bikash Kendra</u>; <u>Association of Slum Dwellers</u>) engaged different participant groups (girls, boys, parents, community leaders) around key programmatic topics, and created public spaces for all community members to be part of the dialogue. Tipping Point's approach is rooted in challenging social expectations and repressive norms and promoting movements and activism led by girls. These components are designed to help adolescent girls find places where they can reflect on and tackle inequality, and then take collective action on those issues.

Figure 1 below displays both TPP – all components in black writing, or the "light" package that focused on girls' attitudes and behaviors, and TPP+, all components in black *plus* activities in orange, thus including additional norms shifting strategies.

Figure 1. Tipping Point Phase 2 Program Implementation Package

PARTICIPANTS' GROUPS		SESSIONS	CORE SESSIONS/TRAININGS	GIRL-LED ACTIVITIES	JOINT SESSIONS
CORE PARTICIPANTS' GROUPS	Adolescent GIRLS	Weekly 45 ^{sessions}	Social norms [all participant groups]: equity and equality; rights and duties; gender; patriarchy; power and privileges; puberty; sex and love; honor; GBV; child marriage.	6 Community level social norms activities Organized and lead by adolescent girls' groups on following themes:	
	Adolescent BOYS	Weekly 45 ^{sessions}	Access to Alternatives [girls' groups only]: financial literacy and girls from the group who are interested participate in Village Savings and Loans Association (VSLA) (starting in the 7 th month). ASRHR [all core participants' groups]: menstruation; masculinities; female sexuality; contraception; HIV/AIDs. Girls-centered movement building [girls' groups only]: (starting in the 7 th month): leadership; empowerment dialogues; collective action; civic participation.	Mobility Menstruation Gender Division of Labor Dowry Family Honor/ Sexual Harassment Girls Aspirations A Activist-led activities Created, organized, and lead by network of activist girls The network of girl leaders elected across villages will organize and execute 4 activities of their own choice in each of their communities, using their own budget.	
	MOTHERS Group	Monthly 18 ^{sessions}			
	FATHERS Group	Monthly 18 ^{sessions}	Activist training [select champion boys, fathers, mothers]: (starting in the 7 th month): trainings and meetings to support adolescent girls' activism.		
OTHER PARTICIPANTS	RELIGIOUS LEADERS LOCAL GOVERNMENT (Union Parishads) INFLUENTIAL PEOPLE	Intensive Trainings* ^{Follow-up} Meetings*	Activist training [select girl leaders]: girl leaders receive training on campaigning and activism, linked to other girls groups & networks, and given access to a budget and mentorship to execute 4 community level activities.		
	OJECT STAFF CORE CAPACITIES	Social Analy	ity and Diversity (GED) VSLA Partic	ipatory and Reflective Techniques ment Building	Facilitation Skills

Key Stats on Implementation

Bangladesh	51 villages in Pirgacha, Rangpur		
Girls	1,280		
Boys	828		
Mothers	850		
Fathers	858		
Community Leaders	96		
Total Participants	Direct reach: 10,774 Indirect reach: 23,962		

Nepal	36 villages in Kapilvastu and Rupandehi		
Girls	953		
Boys	931		
Mothers	902		
Fathers	793		
Community Leaders	264		
Total Participants	Direct reach: 3,843 Indirect reach: 10,000		

Defining our norms approach

Before designing the activities listed above and noted in Figure 1 as "full package" or TPP+, Tipping Point relied heavily on formative research to both understand and then prioritize the contextually specific norms to address within each program component. Thus, we were able to infuse each component with norms shifting strategies. For example, when discussing menstrual hygiene, Tipping Point facilitators did much more than deliver key messages and information. Through games, quizzes and reflective dialogue, Tipping Point brought mothers and daughters together for discussing normative barriers to practicing menstrual hygiene and worked with boys and girls to make menstrual pads. Going beyond norms integration, additional components were specifi ally built to foster community-level changes. The Learning Communities on the Move (LCOM) model for girl-led activism and norms shifting, developed in partnership with the EMPower Foundation, followed CARE's Social Norms Design Principles and identified girl champions, supported them with training and mentorship, mapped their allies, and made the new norm visible through girls' leadership at each stage of the planning and execution process.



Study Design and Methods

Tipping Point's outcomes of interest

The study was designed to assess the following based on our <u>Phase 2 Results Framework</u> which reflects our understanding that changes in agency, relations, and structures are required to achieve change that advances gender equality for girls and their communities:

Primary Impact of Interest: % of married and unmarried adolescent boys and girls¹ **Additional Change Domains of Interest :** Study design

Additional outcomes of interested aligned with CARE's Gender Equality Framework

AGENCY

- Adolescents' intrinsic agency, also known as adolescents' self-effi acy – including personal assets like knowledge and confiden e in seeking sexual and reproductive health services
- Adolescents' instrumental agency such as mobility, confiden e in communicating, negotiating, and raising their demands to the power holders
- Collective agency of adolescent girls



RELATIONS

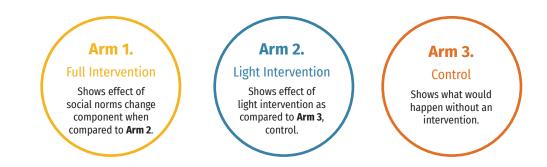
 Gender attitudes among adolescent boys and parents of adolescent girls

STRUCTURES

Social norms and expectations

<u>Tipping Point's impact evaluation</u> used a three-armed cluster randomized control trial (C-RCT) to assess the impacts of the TPP and TPP+, relative to no program, on the primary impact and the secondary outcomes above.

One arm received the core Tipping Point Program (TPP) model that focused mostly on individual behavior and attitudes change, a second arm received a social norms heavy model that added multiple norms shifting strategies, known as TPP+, and the third arm of the study served as the control. The study took a multi-staged sampling approach, randomly assigning clusters (villages in Bangladesh and wards in Nepal) to study arms. An enumeration of households was conducted across study arms which provided data on sample eligibility. This sampling frame was used at baseline to select and enroll unmarried adolescent girls (12-16 years of age), community members, and adolescent boys in Nepal, into the study. These same individuals were re-surveyed at endline 28 months after the baseline survey.² The study time period included the 20-month period of programming and the eight-month freeze period after programming and before follow-up to understand the sustainability of results.



^{1 &}quot;Adolescent girl" refers to girls aged 12 to under-16 in Bangladesh at the time of baseline, and girls aged 12- under 17 in Nepal. Endline was conducted 12 months after the end of the 18 month intervention; therefore the girls will be approximately 2.5 years older. Therefore data from endline was gathered from girls aged 14.5 to under-18.5. In Nepal, at endline "adolescent girls" refers to girls aged 14.5 to 19.5

² UNICEF reports Nepali boys are among the most likely in the world to be child grooms. More than one in ten is married before they reach 18. Thus, Tipping Point's strategies in Nepal were specificilly aimed to reduce child marriage and increase protective factors among boys in addition to girls.

Norms measurement

The existence and strength of norms related to CEFM were assessed quantitatively and qualitatively using <u>CARE's Social Norms Analysis</u> <u>Plot (SNAP) framework</u>, focusing specifically on assessing the social norms at the root of child marriage practices that were identified by Phase 1's <u>Community Participatory Analysis</u> in Nepal and Bangladesh. These priority norms included **girls' participation in decisionmaking around marriage, girls' ability to move in and around the village, play sports, ride bicycles, talk to adolescent boys and engage in collective action. To qualitatively assess the constructs around these social norms, focus group discussions were conducted with a sub-sample of adolescents and adults and in-depth interviews were conducted with a sub-sample of adolescents and key community leaders. To qualitatively assess the constructs around these social norms, focus group discussions were conducted with a sub-sample of adolescents and parents and in-depth interviews were conducted with a sub-sample of adolescents and key community leaders. To qualitatively assess the constructs around these social norms, focus group discussions were conducted with a sub-sample of adolescents and parents and in-depth interviews were conducted with a sub-sample of adolescents and key community leaders.**

KEY RESOURCE FOR TIPPING PONT'S EVALUATION DESIGN AND METHODS



Tipping Point Adolescent Empowerment Index - developed in collaboration with Bangladesh's International Centre for Diarrheal Disease Research (icddr,b) and validated during the baseline study, this index aimed to strengthen and standardize the measurement of various components of adolescent empowerment in our programs. It provides a gender-equal and adolescent-specific lens to measure CARE's Gender Equality Framework components (agency, relations and structures).



Yount et al. (2021). <u>Impact evaluation</u> of the Care Tipping Point Initiative in Nepal: study protocol for a mixed-methods cluster randomised controlled trial.



Parvin K, Talukder A, Mamun MA, Kalra S, Laterra A, Naved RT; <u>Tipping Point Initiative</u> <u>study team. A cluster randomized controlled</u> <u>trial for measuring the impact of a social</u> <u>norm intervention addressing child</u> <u>marriage in Pirgacha in Rangpur district of</u> <u>Bangladesh: study protocol for evaluation</u> <u>of the Tipping Point Initiative</u>. Glob Health Action. 2022 Dec 31.

Understanding the Impact of Addressing Root Causes of Child Marriage care.org/tippingpoint

Results from Nepal and Bangladesh

While not exhaustive, the following categories of results represent all components of the Phase 2 results framework as well as present impact in the categories explored in the <u>Executive Summary of Baseline Findings</u> to provide a global narrative, over time to Tipping Point's impact.

Rates of child marriage

Nepal

In Nepal, at follow-up, **less than 4% of surveyed girls were married, including in the control arm**. There was no effect of TPP+ or TPP on the risk of marriage among girls; this is most likely due to the overall low rate of marriage in the cohort, meaning that marriage rates fell across all areas in the study and so it was not possible to understand the impact of Tipping Point on a practice that was so rare when the endline evaluation data was collected. The very low rate of child marriage found at endline was surprising, given high estimated rates of child marriage in the study districts, based on the census of households conducted shortly before the baseline survey! Another reason for the lower rate of child marriage in the study participants at endline may have been the inclusion of unmarried adolescent girls 15-16 years at baseline, since these girls had already 'survived' the risk of very early child marriage before the project began, i.e. they were much less likely to marry during the study period.

Bangladesh

In Bangladesh, the TPP+ intervention **reduced the hazards of child marriage by 63%** among girls who attended 36-40 sessions. However, there was no impact on the risk of child marriage when comparing the overall sample to the control arm. The **magnitude of effect is indeed quite large and not achieved in any previous intervention to reduce CEFM in Bangladesh or elsewhere.** If we turn our attention to how TPP+ achieved this effect, we see that TPP+ intervention positively changed some indicators that, according to the <u>Phase 2 Theory of Change</u>, are key to achieving a reduction in CM. These include signifi ant reductions in endorsement of control exerted by family over girls, and justifi ation of girl-beating; and signifi ant increases in girls' positive attitudes regarding gender roles, knowledge on SRH, mobility, confiden e in negotiation skills, and self-effi acy. Each of these are discussed in the following sections.

"We will not let our daughters suffer from the diseases which our mothers as well as we suffered. We have to try..."

Mother, Bangladesh

Girls' agency and aspirations

Below are results on self-effi acy and individual agency, broadly meaning girls' knowledge on key subjects – like sexual and reproductive health, and their confiden e to do things – like seek out health services, and their skills – to advocate for themselves, to speak up on issues important to them, and how to use money.

Nepal

There were improvements in all arms and in many outcomes, but TPP+ signifi antly increased SRH knowledge (by 22%) and girls' participation in a group when compared to the control arm when adjusting for potential confounders like age, literacy, grades completed, household religion, caste, other (non-TPI) empowerment organizations attended.

For measures of individual assets and intrinsic agency, mean scores for girls' sexual and reproductive health (SRH) knowledge, SRH attitudes, gender attitudes, and self-effi acy all increased signifi antly. When compared to the control, TPP+ showed impact on aspirations about marriage and education, though this was not statistically signifi ant due to the wide variation in girls' scores. Even in the midst of poverty, which did dampen program effects on multiple outcomes, the analysis showed signifi ant *positive* effects of TPP+ versus control on a girl's aspirations for education and marriage even in communities below the community average household poverty level.

For measures of instrumental agency, signifi ant increases were observed in mean scores for girls' mobility and freedom of movement, communication and negotiation with parents, and participation in decision-making; otherwise, leadership competence and participation in financial activity did not change over the study period. This finding tends to contradict the below findings related to increased collective effi acy in the TPP+ arm compared to the control.

The increases in agency described above were limited primarily to older adolescents, who at baseline, already reported to aspire to marry at a later age and pursue education and paid work before marriage. These existing aspirations, coupled with support from the girls' parents suggest these girls were well-place to benefit from Tipping Point, and in particular the interventions aimed at agency-building.

These aspirations in combination with their parents' support suggests that avoiding marriage and making gains in agency was likely among this group as they were well-placed to receive benefits f om Tipping Point.

Table 1 below includes analysis of the net effect of the TPP and TPP+ arms of implementation (and research) in comparison to the control group (no intervention). When looking at participation in the interventions within TPP+, the net effect on the domains of SRH, SRH attitudes, and aspirations about marriage is higher (more positive) than TPP when compared to the control.

TABLE 1. NEPAL: RESULTS FROM DIFFERENCE-IN-DIFFERENCES MODELS FOR THE EFFECTS OF ASSIGNMENT TO THE CARE TIPPING POINT PROGRAM (TPP) ON SECONDARY AGENCY-RELATED OUTCOMES COMPARED TO CONTROL

(95% confidence interval)	SRH Knowledge	SRH Attitudes	Gender Roles	Aspirations about Marriage, Education	Self-Efficacy
TPP+	.71 (.05, 1.37)*	1.31 (41, 3.04)	.59 (-1.13, 2.31)	.21 (52, .94)	20 (-2.09, 1.69)

Bangladesh

The mean score of self-effi acy signifi antly increased among TPP+ participants who received 36-40 sessions compared to those who did not receive any session. The TPP+ arm signifi antly increased girls' knowledge regarding sexual and reproductive health and girls' participation in income generating activities compared to the control arm.

Gender attitudes leading to early marriage among adolescents

Nepal

Gender attitudes related to women and men's roles signifi antly improved across arms for girls, with scores increasing 15% for TPP and 13% for TPP+. Girls put this knowledge into action outside of their groups as well: adolescents described advocating with their parents for a more equitable division of labor in their households. When understanding the impact compared to the control arm, gender attitudes improved for girls, even though there was a large variation in scores and these differences were not statistically signifi ant.

That said, gender discrimination in family as perceived by girls in the TPP and TPP+ arms actually increased compared to the control. Research partners hypothesize this is likely due to increased awareness of participants related to gender roles and expectations.

Bangladesh

Girls' positive attitudes regarding gender roles signifi antly increased over time in TPP and in TPP+ arms. Specifi ally, TPP+ also significantly reduced girls' endorsement of control by family members compared to the control arm, and girls' justification of girlbeating signifi antly reduced among those who received 36-40 sessions in TPP+ compared to those who did not receive any session.

Attitudes and norms of parents also shifted. Despite all the barriers to avoiding child marriage, the endline data suggest that some parents, who had strong connections with their daughter, had high aspirations for girls' education and employment, and had high sensitivity to the negative consequences of early marriage, were more successful in averting child marriage. Even though a father is the main decision-maker regarding a girl's marriage, mothers reported starting to raise their voices against child marriage, which was not the case at baseline.

Social norm around participation of a girl in decision making regarding own marriage

Nepal

Girls' perceptions of discrimination in the family increased over the study period, but there were significant increases in communication and negotiation with parents, and participation in decision-making. The more favorable outcomes observed in girls who reported greater participation in program activities by fathers, as well as qualitative findin s suggesting the continued primacy of fathers in decision-making around marriage, underscores the importance of engaging men and boys in programming that seeks to facilitate broad changes in social norms.²

Bangladesh

The emphasized social norms component contributed significantly to positive changes in social norms around decision making regarding girls' marriage when compared to TPP. Relatedly, girls' confiden e in negotiation skills increased statistically signifi antly only among the girls who received 36-40 sessions in TPP+ arm compared to those who did not receive any session. That said, as in Nepal, girls' connectedness with parents signifi antly reduced in overall intervention and among the girls who received 31-35 sessions in the TPP+ intervention. The qualitative results show that while social norms regarding timing or age of child marriage have not changed, it has become more acceptable to allow girls to express their opinion about the groom. After participating in TPI sessions, some families allowed girls to also express opinions about timing of marriage, and some families were also found to be supportive of the girl's desire to continue education by delaying marriage.

Girls' mobility

Nepal

Girls' mobility expanded even in the context of COVID-19 lockdowns and notably expanded more in the TPP+ arm. With a total possible score of 18, TPP girls' mobility scores jumped 5% at endline, while TPP+ girls' scores increased on average 7.2% from baseline. When comparing this to the control group, TPP+ girls' freedom of movement was much greater than the control, but again the spread in girls' scores in this was large and thus not statistically signifi ant.

Bangladesh

The TPP intervention contributed signifi antly to positive changes in social norms around girls' mobility, but in TPP+, girls' mobility only increased signifi antly among the girls who received 36-40 sessions compared to those who did not receive any session. No signifi ant contribution of TPI was detected in changing specific social norms around girls' riding and playing in the village specifi ally. That said, findin s from the adult community member survey show that there was a positive change in social norms around girls' mobility in and around the village, girls' riding and playing in the village, decision making regarding girls' marriage, and collective action for girls' rights over time across arms.

CONTROLLING SEXUALITY AND MOBILITY TO ENSURE MARRIAGE

Mothers reported that when girls reach menarche, parents become cautious, they try to control their sexuality and impose restrictions on their mobility outside the home and on playing outdoor games. Both at baseline and endline, girls and parents reported that most villagers considered parents should always keep an eye on every move a **shabalok** girl (a girl who reached puberty) makes. Sanctions for going against mobility norms, such as villagers verbally abusing the girls, are imposed in the name of controlling the girls' behavior to safeguard their prospects of marriage

Girls as change agents: Collective action

Nepal

For measures of collective agency, mean scores for group membership and participation in events increased signifi antly over the study period; however, mean scores for cohesion, solidarity, and mobilization skills did not change. When comparing to the control arm, group membership was most strongly impacted, and even without being statistically signifi ant, all other measures also showed impact. Of particular note is the TPP+ arm's impact on girls' network social norms. Both TPP and TPP+ participants perceived increases in gender equitable attitudes in their peer group over time relative to control girls, and although these changes were not statistically signifi ant, it should be noted in the TPP+ arm as it received concerted effort not only to connect girls but expand their network and influen e beyond their immediate group members.

TABLE 2. GIRLS' COLLECTIVE AGENCY, NETWORK SOCIAL NORMS, PERCEPTIONS OF GENDER-DISCRIMINATION IN THE FAMILY SECONDARY OUTCOMES

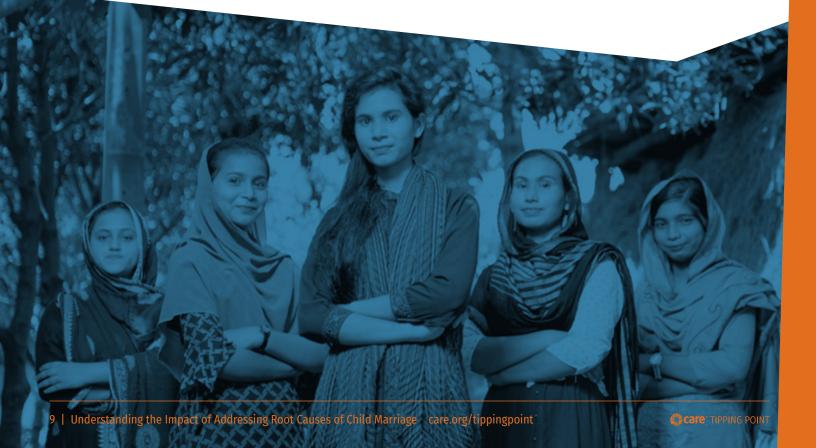
		Group Membership	Collective Efficacy	Participation in Events	Network Social Norms	Gender Discrimination in Family
TPP+	÷	.48 (.06, .89)*	.22 (-2.13, 2.57)	.04 (12, .20)	.44 (19, 1.06)	25 (-1.59, 1.10)

Bangladesh

Findings from the community survey show that there was a positive change in social norms around collective action for girls' rights over time across all arms, but no signifi ant contribution was detected from TPP or TPP+ when comparing to control. A few instances of collective action to stop CEFM by girl participants and boys were cited in the villages covered by the qualitative study, and the community leaders of one village were also reported to have led one such action. Therefore, examples of girl-led collective action went from non-existent at baseline to uncommon but more acceptable at endline. For instance, comparison of endline data with baseline revealed that girls' collective action for achieving rights was met with greater acceptability only if it concerned sexual harassment. Most of the adults maintained that the girls should report sexual harassment and demand justice, but this action did not extend to community leaders' standing against child marriage and girls even expect resistance from parents when trying to stop marriages. Girls and mothers pointed out that unity among all villagers is the most important factor in preventing child marriage. According to them, the ground is not yet ready for the girls to bring about this unity all by themselves. They actually need support from forces like Tipping Point in this endeavor.

EXAMPLE OF THE IMPACT OF COLLECTIVE ACTION: GIRL-LED ACTIVISM AGAINST SEXUAL HARASSMENT

Girls organized a community event on preventing sexual harassment in which parents and boys, and influenti l community members participated. During that event, girls flagged the places in and around their village they were vulnerable to sexual harassment and asked influenti l community members to reduce their vulnerability. The influenti l community members helped in raising awareness in the community [against sexual harassment] and boys' group participants talked to their peers and perpetrators in the community. Girls reported this event and action helped in reducing sexual harassment in the village.



Discussion and Recommendations for Policy and Practice

In both countries, it is important to note that TPP+ was effective in reducing CEFM and/or enhancing protective factors against the practice despite severe implementation challenges due to an overlap between with the COVID-19 pandemic. In Nepal, study of the rare cases of child marriage that occurred suggests the clustering of risk factors, structural challenges, and social norms seemed insurmountable for girls to avoid CEFM.

As pointed out by various gender-based violence and norms researchers, lack of understanding of social norms and how to change them effectively impede the development of effective and sustainable CEFM prevention programs. At this backdrop, our researchers' findin s from the TPP+ intervention are very encouraging and demand attention of the program implementers, policy makers and researchers devoted to elimination of child marriage.

Recommendations from our researchers

Multifaceted, concurrent efforts to empower women and girls socially and economically while working to change gender norms in key community stakeholder groups

With economic and social disadvantage increasing girls' risk of CEFM, broader efforts to address socioeconomic inequality and to lift communities out of poverty may be needed to affect lasting change among the most vulnerable groups.³ While Tipping Point's baseline showed that access to education and educational attainment alone are insufficient protective factors, there is growing evidence on the effectiveness of CEFM interventions that offer tangible support for education, livelihoods training and accessible job markets as viable alternatives to early marriage⁴. Therefore, in such settings as Nepal, effective programming to accelerate increases in the age at fi st marriage for girls may require efforts to both empower women and girls economically while working to change gender norms.⁵,⁶

Icddr,b also argues that even though this type of multi-component interventions have demonstrated less rigorously evaluated success, treating all multi-component interventions into a single category ignoring variations in the content of the interventions may be misleading. In fact, our finding from TPP+ provide evidence to that effect. Single component interventions are easily scalable and they do get scaled up much more often that multi-component interventions. Decisions regarding interventions to scale up needs to be based on careful consideration of the effect size, feasibility of replication and cost rather than only ease of implementation. The upcoming cost assessment of TPI is expected to make valuable contribution to discussion and decisions about choice of intervention to scale up. It is true that sustainability of the TPP+ effect remains to be assessed beyond the freeze period implemented in this study. However, since social norms are widely recognized to perpetuate CM, we assume that TPP+ aimed at changing pro-CEFM social norms will be sustainable.

Where does girls' rights and CEFM programming go from here?

The following recommendations for donors, practitioners and government are rooted in Tipping Point's learning, nine years of implementation, and a series of Global Learning Briefs pulling on technical expertise from the education, SRH, and economic empowerment fie ds.

Take advantage of mutually reinforcing expansion of agency and opportunities for norms shifting

In Bangladesh, findin s from the community survey show that there was a positive change in social norms around girls' mobility in and around the village, girls' riding and playing in the village, decision making regarding girls' marriage, and collective action for girls' rights over time across arms, including control areas. Similarly, in Nepal, girls' gender attitudes and agency are expanding across all arms of the study. While these changes, alongside greater educational attainment, are signs of great progress, girls themselves say they need allies to make transformative change in their communities that would end child marriage. Intervention targeting girls' agency must come alongside strategies to engage fathers, boys, and husbands in supporting gender equality as they continue to enact normative behaviors at household level and support them outside of their homes as well. <u>USAID's Implementation for CEFM</u> cites both Tipping Point's findin s and the need for engaging men and boys within its priority strategy to advance gender equal norms – but a concerted effort must occur at multiple levels. For instance, working with men and boys to challenge their privilege and power can also directly <u>support girls' leadership and activism</u>, encouraging all to become active supporters of gender equality and ending CEFMU.

The findings also make a very important and bold statement about the importance of movement building in such interventions and norms shifting strategies. As rightly pointed out by several researchers, focus of women and girls' empowerment interventions have increasingly become individual oriented (Batliwala, 2007; White, 2015). This virtually takes the power out of empowerment (Batliwala, 2007). Our findin s present compelling evidence on effectiveness of bringing back the focus of empowerment to societal and systemic change from a neoliberal focus on individual power and status and thus have far reaching implications not only for social norm change focused interventions, but also on female empowerment programs for South Asia and beyond.

Advancing gender equality within and by formal institutions

As these results have pointed out, poverty and formal structural continue to impact girls' risk of child marriage while presenting direct barriers to gains in their agency. Change that re-envisions gender norms is both needed and possible beyond community-level work led by civil society: USAID also suggests supporting gender-equal child protection systems and services, including gender-responsive parenting programs. This explicit expectation of large-scale programming to go beyond low-level gender integration and facilitate meaningful change also compels the requisite measurement in addition to the existing mechanisms like SDG 5 that focuses on age of marriage alone.

For instance, comprehensive sexuality education (CSE) and adolescent-responsive SRH services are both institutional approaches and services known to impact CEFM. CSE has "been pinpointed as a crucial opportunity within educational settings for transforming gender norms and allowing girls to make decisions about their lives. Despite this evidence, CSE is not institutionalized within the formal curriculum in many countries."

Even within non-traditional sectors, such as those integrated into national social safety nets, there is ripe opportunity to enhance gender integration and adolescent-specific strategies to reduce child marriage. UNICEF found that Ethiopia's Productive Safety Net Program (PSNP) "is effective in reducing financial pressures on families to marry off girls and in improving girls' education opportunities... however, [it] be accompanied by complementary efforts – including girls' empowerment, awareness-raising and legal measures – to re-envision deep-rooted social and gender norms and attitudes that perpetuate the harmful practice of child marriage."⁸ CARE's PSNP4 program demonstrates this level of gender integration is possible: In addition to agency-level interventions, such as training in microfinance and savings, PSNP4 implemented structural-level interventions such as <u>CARE's Social Analysis and Action</u> dialogues with communities including norm holders/reference groups, gender training with microfinance institutions' staff, and gender inclusive value chains that also included child care.



Conclusion

In Bangladesh, girls' participation in Tipping Point's social norm-heavy intervention with a girls' movement building component was found to be much more effective than any previous intervention in reducing CM among girls, proving the theory that addressing the root causes of child marriage results in a larger reduction in risk of child marriage compared to a lighter intervention or no intervention. While CEFM essentially stopped in Nepal, Tipping Point did have significant impact on protective factors against child marriage, particularly related to girls' individual agency.

Both study sites found incremental signs of norms shifting in favors of girls' rights, yet the sanctions for transgressing those norms and the sensitivity of girls and their parents to those sanctions remain very strong. Researchers also found that poverty and structural barriers' influence on CEFM remains and continues to mitigate the impact of interventions like Tipping Point. Gender equal policy and practice at scale is both possible and needed for a sustainable end to the practice in a way that expands girls' agency, voice, choice and rights.

Acknowledgements

This summary was written by Anne Sprinkel, Project Director for the Tipping Point Initiative. Rajan Subedi from CARE Nepal and Mahmud Khan from CARE Bangladesh, alongside the full Tipping Point program teams and their implementing partners, made incredible efforts to coordinate this study and deliver this transformative program – even during the COVID-19 pandemic. Special thanks go to Dr. Sadhvi Kalra for her tireless commitment to this work. We also received fundamental support from Dr. Anne Laterra that infused our research partnerships with collaboration and quality.

All findings presented in this summary are obtained from the following reports:

(1) Yount et al. (2021). Impact evaluation of the Care Tipping Point Initiative in Nepal: study protocol for a mixed-methods cluster randomised controlled trial.

(2) Yount et al. (2022). Community Gender Norms and the Gender Gaps in Adolescents' Agency in Nepal (under review - do you want a preprint?)

(3) Morrow et al. (2020) ETD | Comparing adolescent boys' and girls' perspectives on social norms surrounding child marriage in Nepal | ID: 0z708x53n | Emory Theses and Dissertations

(4) Clark et al. (2022). <u>Qualitative Endline Results of the Tipping Point Project to Prevent Child, Early and Forced Marriage (CEFM) in Nepal by Cari Jo Clark :: SSRN</u>
 (5) Yount et al. (2022). <u>Impact of the CARE Tipping Point Program in Nepal on Adolescent Girls' Agency and Risk of Child, Early, or Forced Marriage: Results from A Cluster-Randomized Controlled Trial</u>

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ENDNOTES

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