

Supplement 8

Overview of WHO SRHR Domain Outcomes (1-7) Addressed by Review Studies

SRHR Domain (1-7)*	Study	Subdomain	World Bank Category (Country)	Gender		Biological	Behavioural	Attitudinal
				Intervention	Study			
1. Helping people realise their desired family size								
1, 2, 7	14 Bartel (2010)	Contraception	MIC (India)	M+F	F	X	✓	✓
1, 4, 6, 7	21 CARE International (2012)	Contraception	MIC, HIC (Bosnia and Herzegovina, Serbia, Croatia)	M	M	X	✓	✓
1, 4, 7	29 Cowan (2010)	Contraception (condom use/self-efficacy)	MIC (Zimbabwe)	M+F	M+F	✓	✓	✓
1	33 Daniel (2008)	Contraception; birth spacing	MIC (India)	M+F	F	X	✓	✓
1, 2, 4, 7	39 Diop (2004)	Contraception	MIC (Senegal)	M+F	M+F	X	✓	✓
1, 2, 4, 6, 7	53 Erulkar (2011)	Family planning/birth spacing/number of children; contraception (condom use)	LIC (Ethiopia)	M	M	X	✓	✓
1, 4, 7	54 Exner (2009)	Contraception	MIC (Nigeria)	M	M	X	✓	✓
1	152 Schuler (2012)	Family planning; contraception	LIC (Tanzania)	M+F	M+F	X	✓	✓
1	153 Schuler (2012)	Family planning	MIC (Guatemala)	M+F	M+F	X	✓	✓
1	156 Shattuck (2011)	Contraception; birth spacing/family planning	LIC (Malawi)	M	M	X	✓	✓
2. Health of pregnant women and girls and their new born infants								
1, 2, 7	14 Bartel (2010)	Birth preparation; skilled attendant at birth; neonatal death; breastfeeding	MIC (India)	M+F	F	X	✓	✓
1, 2, 4, 7	39 Diop (2004)	Pregnancy surveillance; safe birth/delivery service use; prenatal/child health	MIC (Senegal)	M+F	M+F	X	✓	✓
1, 2, 4, 6, 7	53 Erulkar (2011)	Birth location; family/children's health care	LIC (Ethiopia)	M	M	X	✓	✓
3. Preventing unsafe abortion								
4. Promoting Sexual Health and Wellbeing								
4, 7	1 Abramsky (2014)	HIV vulnerability	LIC (Uganda)	M+F	M+F	X	✓	✓
4, 7	2 Abramsky (2016)	HIV vulnerability	LIC (Uganda)	M+F	M+F	X	✓	✓
4, 6, 7	5 Ara (2010)	HIV/AIDS	LIC (Bangladesh)	M+F	M+F	X	X	✓
1, 4, 6, 7	21 CARE International (2012)	STIs; HIV/AIDS	MIC, HIC (Bosnia and Herzegovina, Serbia, Croatia)	M	M	X	✓	✓
1, 4, 7	29 Cowan (2010)	HIV; STIs; HSV-2 (condom use/self-efficacy; clinic attendance; number partners)	MIC (Zimbabwe)	M+F	M+F	✓	✓	✓
1, 2, 4, 7	39 Diop (2004)	Reproductive health; STIs; HIV knowledge/AIDS prevention	MIC (Senegal)	M+F	M+F	X	✓	✓
4	52 El-Bassel (2005)	HIV; STIs (condom use)	HIC (USA)	M+F	M+F	X	✓	X
1, 2, 4, 6, 7	53 Erulkar (2011)	HIV/AIDS prevention (condom use; clinic attendance; fidelity)	LIC (Ethiopia)	M	M	X	✓	✓
1, 4, 7	54 Exner (2009)	HIV; STIs (testing experiences; stigma; knowledge; risk perceptions and behaviour)	MIC (Nigeria)	M	M	X	✓	✓

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4, 6, 7	86 James (2006)	HIV/AIDS (condom use and communication; HIV testing; knowledge/stigma)	MIC (South Africa)	M+F	M+F	X	✓	✓
4, 7	91 Jewkes (2008)	HIV (safer sex)	MIC (South Africa)	M+F	M+F	✓	✓	✓
4, 7	96 Kalichman (2009)	HIV/AIDS (risk behaviours; knowledge)	MIC (South Africa)	M	M	X	✓	✓
4, 7	108 Kyegombe (2014)	HIV (condom use and communication; couple HIV testing and disclosure; number partners/fidelity)	LIC (Uganda)	M+F	M+F	X	✓	✓
4, 7	141 Pulerwitz (2006)	STIs; HIV (symptoms; condom use; risk; number partners)	MIC (Brazil)	M	M	✓	✓	✓
4, 7	142 Pulerwitz (2010)	STIs; HIV (symptoms; condom use; risk; number partners)	LIC (Ethiopia)	M	M	X	✓	✓
4, 7	143 Pulerwitz (2015)	STIs; HIV (condom use; risk)	LIC (Ethiopia)	M	M	X	✓	✓
4	144 Rhodes (2011)	STIs; HIV (condom use; HIV testing)	HIC (USA)	M	M	X	✓	✓
4, 7	169 Verma (2008)	STIs; HIV (condom use; stigma)	MIC (India)	M+F	M	X	✓	✓
4, 7	171 Wagman (2015)	HIV	LIC (Uganda)	M+F	M+F	✓	✓	✓
5. Sexual and Reproductive Health in disease outbreaks								
6. Healthy Adolescence for a Healthy Future								
6, 7	3 Achyut (2011)	Gender roles; GBV; adolescent health	MIC (India)	M+F	M+F	X	✓	✓
4, 6, 7	5 Ara (2010)	HIV/AIDS; child marriage; gender inequality; employment and labour; girls' rights to education and health; adolescent health	LIC (Bangladesh)	M+F	M+F	X	X	✓
1, 4, 6, 7	21 CARE International (2012)	Adolescent health; motivation for youth and skills to take action against inequality	MIC, HIC (Bosnia and Herzegovina, Serbia, Croatia)	M	M	X	✓	✓
1, 2, 4, 6, 7	53 Erulkar (2011)	Family planning/birth spacing/number of children; contraception use (condom use); HIV/AIDS; clinic attendance; fidelity; home violence; child marriage; school attendance; sex decision making (male/female led); financial decision making; support for wife with domestic duties	LIC (Ethiopia)	M	M	X	✓	✓
6	60 Foshee (1998)	Dating violence	HIC (USA)	M+F	M+F	X	✓	✓
6	61 Foshee (2000)	Dating violence	HIC (USA)	M+F	M+F	X	✓	✓
6	62 Foshee (2004)	Dating violence	HIC (USA)	M+F	M+F	X	✓	X
6	63 Foshee (2005)	Dating violence	HIC (USA)	M+F	M+F	X	✓	✓
4, 6, 7	86 James (2006)	HIV/AIDS (condom use and communication; HIV testing; knowledge/stigma); consent	MIC (South Africa)	M+F	M+F	X	✓	✓
6	115 Lundgren (2013)	Gender attitudes	LIC (Nepal)	M+F	M+F	X	X	✓
6	116 Macgowan (1997)	Dating violence	HIC (USA)	M+F	M+F	X	X	✓
6	121 Miller (2012)	DV; willingness to intervene in peer perpetration of DV	HIC (USA)	M	M	X	✓	✓
6	148 Salazar (2006)	IPV	HIC (USA)	M	M	X	X	✓
6	162 Taylor (2012)	Teenage pregnancy; condom use	MIC (South Africa)	M+F	M+F	X	X	✓
6	172 Weisz (2001)	Dating violence; sexual assault	HIC (USA)	M+F	M+F	X	X	✓
6	175 Wolfe (2003)	Dating violence	HIC (Canada)	M+F	M+F	X	X	✓
7. Preventing and responding to violence against women and girls and harmful practices								
4, 7	1 Abramsky (2014)	GBV; gender inequality	LIC (Uganda)	M+F	M+F	X	✓	✓
4, 7	2 Abramsky (2016)	GBV; gender inequality	LIC (Uganda)	M+F	M+F	X	✓	✓

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6, 7	3 Achyut (2011)	GBV; gender roles	MIC (India)	M+F	M+F	X	✓	✓
4, 6, 7	5 Ara (2010)	Child marriage; girls' rights to education and health; gender inequality; employment and labour	LIC (Bangladesh)	M+F	M+F	X	X	✓
7	7 Ashburn (2017)	IPV; physical child punishment	LIC (Uganda)	M (some F partner involvement)	M	X	✓	✓
7	8 Avery-Leaf (1997)	Dating violence (including IPV towards males)	HIC (USA)	M+F	M+F	X	✓	✓
7	11 Baiocchi (2017)	Sexual assault; gender norms	MIC (Kenya)	M+F	F	X	✓	✓
1, 2, 7	14 Bartel (2010)	DV; gender inequality; gendered division of labour	MIC (India)	M+F	F	X	✓	✓
1, 4, 6, 7	21 CARE International (2012)	Violence prevention; inequality; gender, masculinities and health	MIC, HIC (Bosnia and Herzegovina, Serbia, Croatia)	M	M	X	✓	✓
7	22 Chamroonsawasdi (2010)	GBV; sexual violence; gender roles	MIC (Thailand)	M+F	M+F	X	X	✓
7	25 Chege (2004)	Female genital cutting (FGC as human rights issue)	LIC, MIC (Ethiopia, Kenya)	M+F	M+F	X	✓	✓
1, 4, 7	29 Cowan (2010)	Relationship control; gender empowerment	MIC (Zimbabwe)	M+F	M+F	✓	✓	✓
7	35 Das (2012)	Violence against women and girls; gender equity	MIC (India)	M	M	X	✓	✓
7	36 Davis (2000)	IPV; violence; family violence; conflict resolution skills	HIC (USA)	M	M+F	X	✓	✓
7	37 Davis (2002)	Consent/coercion; rape myths; gender role attitudes	HIC (USA)	M	M	X	X	✓
1, 2, 4, 7	39 Diop (2004)	Female genital cutting; human rights	MIC (Senegal)	M+F	M+F	X	✓	✓
1, 2, 4, 6, 7	53 Erulkar (2011)	Home violence; child marriage; school attendance; sex decision making (male/ female led); financial decision making; support for wife with domestic duties	LIC (Ethiopia)	M	M	X	✓	✓
1, 4, 7	54 Exner (2009)	Relationship power and control	MIC (Nigeria)	M	M	X	✓	✓
7	55 Fay (2006)	Rape myth acceptance; acceptance of dating violence (including IPV towards males)	HIC (USA)	M+F	M+F	X	X	✓
7	56 Feder (2000)	DV (repeat); gender roles	HIC (USA)	M	M+F	X	✓	✓
7	57 Feder (2002)	DV (repeat); gender roles	HIC (USA)	M	M+F	X	✓	✓
7	58 Feder (2004)	DV (repeat); gender roles	HIC (USA)	M	M+F	X	✓	✓
7	64 Foubert (1997)	Rape myth acceptance	HIC (USA)	M	M	X	X	✓
7	65 Fuertes (2012)	Coercive behaviours/sexual victimisation; stereotypical beliefs surrounding sexuality and sexual coercion; victim empathy (including IPV towards males)	HIC (Spain)	M+F	M+F	X	✓	✓
7	68 Gidycz (2011)	Consent; sexual aggression; rape myth acceptance; bystander behaviour and norms regarding sexually aggressive behaviour and other men's attitudes/behaviours; victim support	HIC (USA)	M	M	X	✓	✓
7	69 Gordon (2003)	DV-related offences (recidivism)	HIC (USA)	M	M	X	✓	X
7	72 Gupta (2013)	Physical/sexual IPV; gender norms	MIC (Côte d'Ivoire)	M+F	M+F	X	✓	✓
7	75 Harrell (1991)	Violent behaviour; psychological abuse; involvement with criminal justice system	HIC (USA)	M	M	X	✓	✓

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7	81 Hillenbrand-Gunn (2010)	Rape myth acceptance; behaviour in rape-supportive situations; norms regarding discomfort with sexist situations; female self-protective behaviours	HIC (USA)	M+F	M+F	X	X	✓
7	84 Hossain (2014)	Physical/sexual IPV; male involvement in typically female household tasks	MIC (Côte d'Ivoire)	M	M+F	X	✓	✓
7	85 Instituto Promundo (2012)	Violence against women and girls; gender equality	MIC (Brazil, India, Chile)	India: M+F; Brazil and Chile: M	-	X	X	✓
4, 6, 7	86 James (2006)	Consent	MIC (South Africa)	M+F	M+F	X	✓	✓
4, 7	91 Jewkes (2008)	Sexual violence; IPV	MIC (South Africa)	M+F	M+F	✓	✓	✓
4, 7	96 Kalichman (2009)	Violence against women and girls	MIC (South Africa)	M	M	X	✓	✓
7	100 Keller (2017)	GBV	MIC (Kenya)	M	M	X	X	✓
4, 7	108 Kyegombe (2014)	IPV; gender-equitable relationships/decision making; communication	LIC (Uganda)	M+F	M+F	X	✓	✓
7	109 Kyegombe (2015)	IPV; children's exposure to violence	LIC (Uganda)	M+F	M+F	X	✓	✓
7	110 Labriola (2005)	DV (repeat)	HIC (USA)	M	M	X	✓	X
7	112 Lin (2009)	DV (reoffending)	HIC (Taiwan)	M	M	X	✓	X
7	119 Maxwell (2004)	DV (repeat)	HIC (USA)	M	M	X	✓	X
7	122 Miller (2014)	DV; willingness to intervene in peer DV	MIC (India)	M	M	X	✓	✓
4, 7	141 Pulerwitz (2006)	IPV; gender norm attitudes	MIC (Brazil)	M	M	✓	✓	✓
4, 7	142 Pulerwitz (2010)	IPV; equitable gender norms	LIC (Ethiopia)	M	M	X	✓	✓
4, 7	143 Pulerwitz (2015)	GBV; IPV; roles in sexual relationships/gender-equitable norms	LIC (Ethiopia)	M	M	X	✓	✓
7	149 Salazar (2014)	Sexual violence	HIC (USA)	M	M	X	✓	✓
7	151 Saunders (1996)	DV (repeat)	HIC (USA)	M	M+F	X	✓	✓
7	154 Schwarz (2004)	Dating violence	HIC (USA)	M+F	M+F	X	X	✓
7	163 Taylor (2001)	DV (repeat)	HIC (USA)	M	M	X	✓	X
7	164 Taylor (2009)	DV (recidivism)	HIC (USA)	M	M	X	✓	X
4, 7	169 Verma (2008)	GBV/IPV; partner communication	MIC (India)	M+F	M	X	✓	✓
4, 7	171 Wagman (2015)	Physical/sexual IPV; gender equality	LIC (Uganda)	M+F	M+F	✓	✓	✓

LIC = Low Income Country, MIC = Middle Income Country, HIC = High Income Country, M = Male, F = Female.

IPV = Intimate Partner Violence, GBV = Gender Based Violence DV = Domestic Violence, STI = Sexually Transmitted Infection.

*SRHR Domains of the WHO Reproductive Health Strategy:

1. Helping people realise their desired family size
2. Ensuring the health of pregnant women/girls and their new-born infants
3. Preventing unsafe abortion
4. Promoting sexual health and well-being
5. Promoting SRH in disease outbreaks
6. Promoting healthy adolescence for a healthy future
7. Preventing and responding to violence against women/girls