

VAW and Disabilities among adult women in 4 Districts in Ghana

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Brief Description Of Study

AIM: To assess the community level impact of the Gender Centre's Rural Response System (RRS) in reducing violence against women (VAW) in Ghana.

METHODS:

Design: An unmatched cluster randomised controlled trial with two arms:

i) Intervention arm - Receive Gender Centre's RRS /COMBAT package for communities as well as state agencies. ii) Control arm – No intervention.

Quantitative data: A total of 4, 126 persons comprising of 2,126 men (control = 1075; intervention = 1051) and 2,000 women (control = 1047; intervention = 953) surveyed.



Demographic Characteristics Of Respondents

Characteristic	Disabled (n=865; 43.4)		Not Disabled (n=1135)	
	N/mean	%	N/mean	%
Highest Educational level*				
None	211	24.4	223	19.7
Primary	230	26.6	229	20.2
Junior High school	354	40.9	543	47.8
Senior High school & higher	70	8.1	106	9.3
Marital status*				
Married	512	59.2	556	49.0
Divorced/separated/no relationship	132	15.3	136	12.0
Not married but in relationship	221	25.5	443	39.0
Have Biological children*	802	92.7	998	88.0
Work in past 3 months	535	62.0	718	62.0
Transactional sex in past year*	70	8.2	77	6.9
Mean Age of respondent (years)	33.9		29.6	
Mean Age at first marriage (years)*	22.3		21.7	
Mean Number of biological children*	4.0		3.1	



Past Year IPV And Disability Among Respondents

IPV Type	No Disability	Any Disability	Total
	n (%)	n (%)	n (%)
None	768 (71.5)	466 (58.0)	1234 (65.7)
Economic/Emotional	120 (11.2)	115 (14.3)	235 (12.5)
Sexual only	52 (4.8)	66 (8.2)	118 (6.3)
Physical only	91 (8.5)	87 (10.8)	178 (9.5)
Both Sexual and Physical	43 (4.0)	69 (8.6)	112 (6.0)

- ✓ Sexual or Physical IPV prevalence = 54.4% among persons with disability
- ✓ Any disability significantly associated with any IPV [$X^2(4) = 43.5840, p < 0.001$]



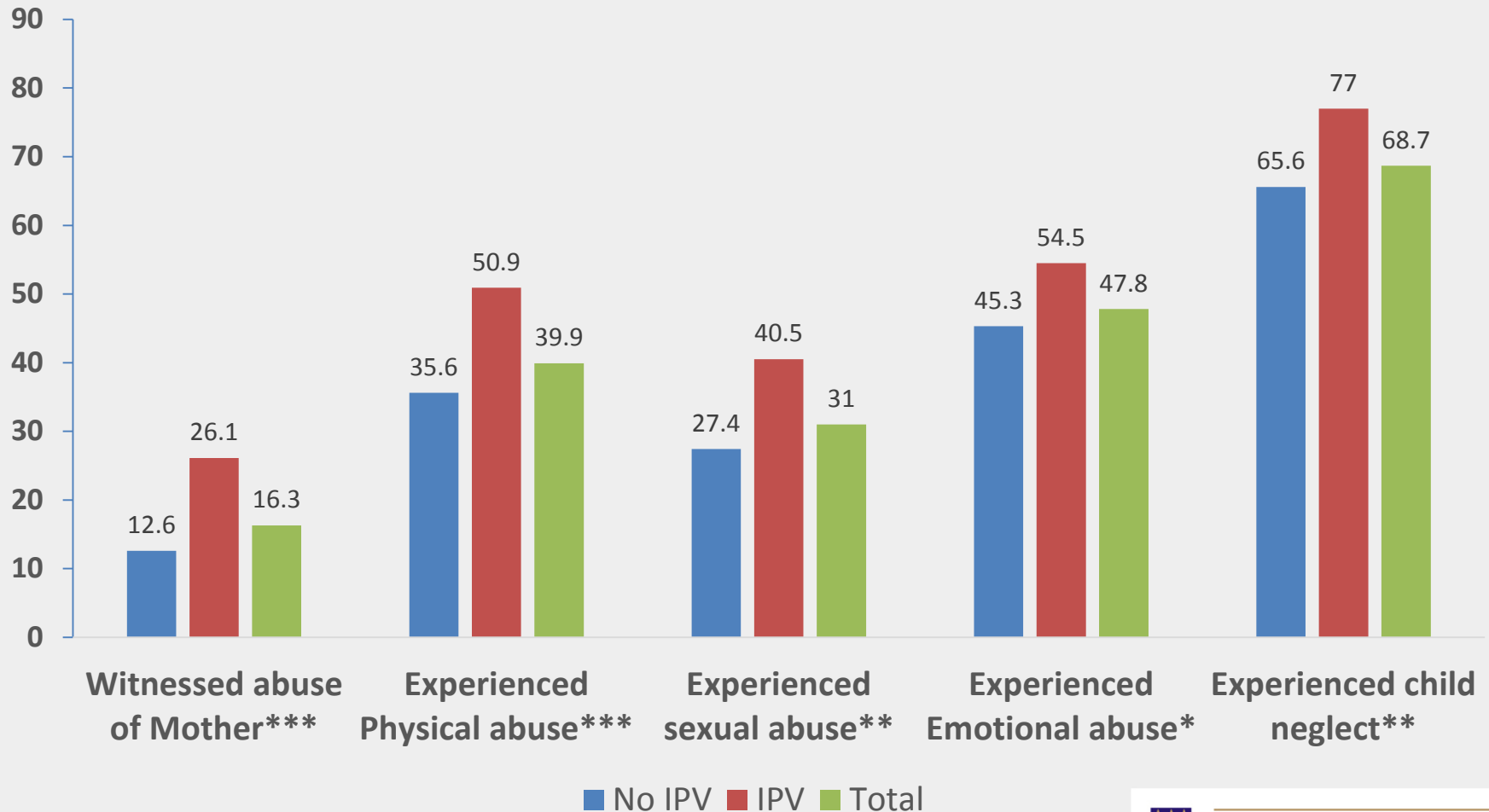
Type of disability and Past year Physical or Sexual IPV Experience

Disability Type	No IPV (n=1469)	IPV (n=408)	Total
	n (%)	n (%)	n (%)
Vision	214 (36.8)	82 (36.9)	296 (36.9)
Hearing	41 (7.1)	16 (7.2)	57 (7.1)
Walking/Mobility	365 (62.7)	137 (61.7)	502 (62.5)
Memory/Concentration	214 (36.8)	83 (37.4)	297 (37.0)
Speech	23 (4.0)	14 (6.3)	37 (4.6)
Any Disability***	581 (39.6)	222 (54.4)	803 (42.8)

- ✓ Past year physical or sexual IPV was not associated with specific disability types; Was associated with any disability ($p < 0.001$).



Past year IPV experience and childhood trauma



Factors Associated with past year IPV and disability status

Characteristic	<u>Disabled</u>		<u>Non-disabled</u>	
	OR	95% CI	OR	95% CI
Alcohol use	2.0	1.2 – 3.4	3.0	1.6 – 5.7
Partner alcohol use	2.6	1.8 – 3.8	2.8	1.9 – 4.0
Other sex partner in last yr	5.2	2.4 – 11.3	3.0	1.8 – 8.0
Transactional sex in last yr	4.9	2.3 – 10.5	4.4	2.5 -7.7
Depression	1.08	1.05 – 1.10	1.07	1.05 – 1.10
Controlling spouse (-ve)	0.95	0.92 – 0.98	0.95	0.92 – 0.98
Food insecurity	1.03	1.00 – 1.06	1.02	1.00 – 1.04
Childhood factors				
Witnessed abuse of mother	2.5	1.7 – 3.6	3.3	2.3 – 4.8
Experienced physical abuse	1.9	1.4 – 3.0	1.9	1.2 – 2.8
Experienced sexual abuse	1.8	1.3 – 2.5	3.1	2.5 – 3.9
Experienced child neglect	1.8	1.2 – 2.5	2.3	1.5 – 3.5



Summary of Key Findings

- 43.3% of respondents had some form of disability
- 58% of respondents with disability experienced past year physical or sexual IPV
- Past year experience of IPV was associated with any disability but not specific disabilities



THANK YOU

