

## References

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## Appendix

A questionnaire for studying factors Related to Partner Abuse among Pregnant Women  
in Pattani Province.

IDENTIFICATION	
Date...../...../.....	<input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/>
HN.....	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/>
AN.....	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/>

### Section 1: Respondent's background

1. Village .....	vill <input type="checkbox"/> <input type="checkbox"/>
District.....	dist <input type="checkbox"/>
Province.....	prov <input type="checkbox"/>
2. Religion 1.Buddhism 2.Islam 3.Christian	rel <input type="checkbox"/>
3. Date of birth Day.....Month.....Year.....	bdate _/ _/ _
4. Age.....Years	age <input type="checkbox"/> <input type="checkbox"/>
5. Highest level of education 0.No 1.Pre-school 2.Elementary 3.High school	school <input type="checkbox"/>
4.Vocational/Technical 5.College or higher	
6. Occupation.....	occup <input type="checkbox"/>
7. Income baht per month	income <input type="checkbox"/>
8. Marital status 1.Single 2.Living together without marriage 3.Marriage and living together 4.Living but separated 5.Widowed/Divorced	marital <input type="checkbox"/>
9. Age at marriage.....	mage <input type="checkbox"/> <input type="checkbox"/>
10. How long have you been marriage?.....	lmar <input type="checkbox"/> <input type="checkbox"/>
11. Did you smoke?..... 1.Yes 2.No	smoke <input type="checkbox"/>
12. Did you drink? 1.Yes 2.No	alcoh <input type="checkbox"/>

13. Date of birth of husband Day.....Month.....Year.....	hbadte <input type="checkbox"/>
14. Husband's age.....Years	hage <input type="checkbox"/>
15. Husband's highest education 0. No 1.Pre-school 2.Elementary 3.High school 4.Vocational/Technical 5.College or higher	hschool <input type="checkbox"/>
16. Husband's occupation.....	hoccup <input type="checkbox"/>
17. Husband's income-baht per month	hincome <input type="checkbox"/>
18. Did your husband smoke? 1.Yes 2.No	hsmoke <input type="checkbox"/>
19. Did your husband drink? 1.Yes 2.No	alcoh <input type="checkbox"/>
20. How many people in your family?.....	fnum <input type="checkbox"/>
21. Do you stay with your or your husband's parent? 1.Yes 2.No	stay <input type="checkbox"/>

**Section 2: Domestic violence**

1. Have you ever experienced any form of physical, emotional or sexual abuse or violence? 1.Yes 2.Don't want to answer 3.No	s410 <input type="checkbox"/>
2. If yes, was the violence/abuse you experienced: a. Emotional abuse 1. Yes 2.No (e.g. humiliated, bullied, criticised, locked up, isolated, refused access to work) b. Physical abuse 1. Yes 2.No (e.g. pushed, grabbed, kicked, hit, shoved, slapped, shaken, restrained) c. Severe physical violence 1. Yes 2.No (e.g. beaten up, thrown, choked, burnt, threatened or attacked with a fist, knife or gun ) d. Sexual abuse 1. Yes 2.No (e.g. marital rape or attempted rape, sexual assault )	s421 <input type="checkbox"/>  s422 <input type="checkbox"/>  s423 <input type="checkbox"/>  s424 <input type="checkbox"/>
3. Have you ever suffered violence/abuse during a previous pregnancy? 1.Yes 2.No	s440 <input type="checkbox"/>

<p>4. Within the past 12 months before your current pregnancy, have you suffered violence/abuse?</p> <p>1. Yes 2.No</p>	<p>s450 <input type="checkbox"/></p>
<p>5. Have you ever suffered violence/abuse during your current pregnancy?</p> <p>1. Yes 2.No</p>	<p>s460 <input type="checkbox"/></p>
<p>6. Within last 12 months, has your partner forced you to have sexual activity?</p> <p>1. Yes 2.No</p>	<p>s470 <input type="checkbox"/></p>

**The ordering of the abuse outcome is varied by interchanging sexual+ emotional and physical**

logistic regression analysis: Factors related to partner abuse among married women

factor	coeff	St.Error	p-value	Odds ratio	95% CI	
abuse group						
sexual only+ / none	0.006	0.2125	0.9773	1.0061	0.6634	1.5258
sexual+emot.+ / sexual only-	-0.2275	0.2137	0.2848	0.7965	0.5249	1.2086
phys-notSev+ / sexual+emot-	-1.1731	0.2157	0	0.3094	0.2017	0.4747
phys-severe / phys-notSev-	-2.3876	0.239	0	0.0919	0.0575	0.1467
Age at marriage	(0)		0.0056			
< 20 yrs	-0.4884	0.174	0.005	0.6136	0.4363	0.8629
20-24 yrs	-0.6057	0.2317	0.009	0.5457	0.3465	0.8594
Education	(0)		0.0425			
prim/sec	0.1709	0.1722	0.3209	1.1864	0.8466	1.6625
high school	0.1552	0.2536	0.5484	1.1679	0.7035	1.9388
college	-0.8263	0.3666	0.0242	0.4376	0.2134	0.8977
university						
Income	(0)		0.0188			
none	0.1702	0.1703	0.3177	1.1855	0.8491	1.6552
1-4999	0.5091	0.2504	0.042	1.6637	1.0185	2.7178
5000-9999	-1.3227	0.6846	0.0533	0.2664	0.0696	1.0192
10000+						
Previous partner	(0)					
no	1.0444	0.2985	0.0005	2.8417	1.5829	5.1016
yes						
partner's addiction	(0)		0.0002			
none	-0.2745	0.5281	0.6032	0.76	0.2699	2.1395
smoke only	0.9091	0.3912	0.0201	2.482	1.153	5.3627
betting only	0.5782	0.4323	0.181	1.7829	0.7642	4.1587
drink only	0.2246	0.1957	0.2535	1.2518	0.8514	1.8405
drink+bet+drug	0.9181	0.2148	0	2.5048	1.544	3.8158
everything						

df: 593 deviance: 1620.31 number of iterations: 4

Figure a: The logistic model before interchanging sexual+ emotional and physical

logistic regression analysis: Factors related to partner abuse among married women

factor	coeff	St.Error	p-value	Odds ratio	95% CI	
abuse group						
sexual only+ / none	0.0747	0.2104	0.7227	1.0775	0.7134	1.6275
sexual+emot.+ / sexual only-	-0.157	0.2195	0.4557	0.8547	0.5657	1.2912
phys-notSev+ / sexual+emot-	-1.0897	0.2154	0	0.3363	0.2205	0.513
phys-severe / phys-notSev-	-2.2794	0.2345	0	0.1023	0.0646	0.1621
Age at marriage	(0)		0.0032			
< 20 yrs	-0.5261	0.1733	0.0024	0.5909	0.4208	0.8299
20-24 yrs	-0.811	0.2313	0.0083	0.5428	0.345	0.8542
Education	(0)		0.0382			
prim/sec	0.1309	0.1715	0.4454	1.1398	0.8145	1.5951
high school	0.077	0.2574	0.7648	1.0801	0.6522	1.7887
college	-0.8145	0.3661	0.0125	0.4007	0.1955	0.8212
university						
Income	(0)		0.0147			
none	0.1774	0.1703	0.2976	1.1941	0.8552	1.6675
1-4999	0.4913	0.2138	0.0528	1.6189	0.9942	2.6383
5000-9999	-1.4309	0.6943	0.0329	0.2274	0.0583	0.8869
10000+						
Previous partner	(0)					
none	0.3449	0.2559	0.1776	1.4119	0.8551	2.3314
one or more						
partner's addiction	(0)		0.0003			
none	-0.452	0.5453	0.4072	0.6364	0.2185	1.8532
smoke only	0.8794	0.3931	0.0253	2.4094	1.115	5.2064
betting only	0.5085	0.4582	0.2671	1.6628	0.6773	4.0819
drink only	0.2412	0.196	0.2186	1.2727	0.8667	1.869
drink+bet+drug	0.9235	0.2281	0	2.5181	1.6183	3.9219
everything						

df: 593 deviance: 1630.768 number of iterations: 4

Figure b: The logistic model after interchanging sexual+ emotional and physical