

# **Preliminary results of alcohol's harm to others in Lao PDR**

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**October 2013**

# Outline

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# I. Introduction

- There is growing recognition that alcohol consumption has significant negative effects not only on drinkers but also on people around the drinker
- There is an increasing awareness of a significant impact of harmful use of alcohol on global health.
- The harm to others from drinking can be of many types and varying severity, and is to person or aggregates in varying relationships to the drinkers.

## II. Objectives

- To estimate the prevalence of various forms of harm to others in the population at large
- To describe the harmful affects they experienced by other's drinking.

## III. Methods

- Study design: Cross Sectional Study
- Sample size 1260, aged 15-64 years (response rate 99.8%) in six districts of VientianeCapital, Luangprabang and Champasak using a face-to-face
- Data collection: October 2012
- Using Stata 11.0 for data analysis

# Results

## Characteristics of the surveyed population:

- A total 1257 HHs in 30 villages in six districts of three provinces (one province in each part)
- Male 49.7%, female 50.3%
- Urban 68.7%, rural 31.3%
- Marital status: 75.8% married/living together
- Illiteracy 3.1%
- Farmers/fishers 23.3%

# Overall effect HTO :

- 85.8% did not received any effect from other people's drinking
- 9.4 percent most negative effect
- 4.6 percent of them received the positive effect from other people's drinking.

# Specific negative effects

- **n=3,524,735**
- Called name or otherwise insulted them 14%
- Pushed or shoved 5.6 %
- Ruined clothes or other belonging 1.6%
- Responsible for a traffic accident(2.0%)
- Their house, cars or property damaged 2.2%
- Had stop of work/ school.7%

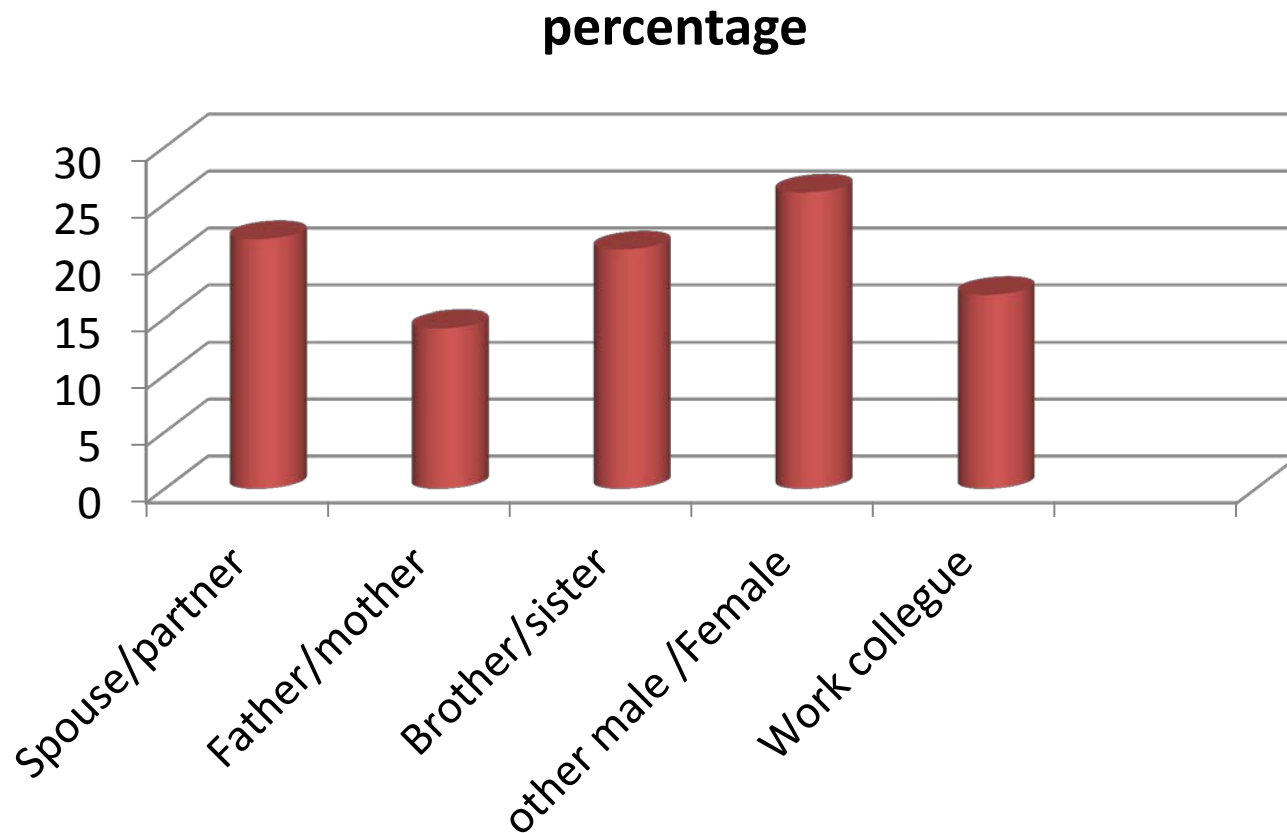


# Who give specific negative effects

Effect	Family member	Stranger	Both
	%	%	%
•Called name or otherwise insulted them	56.7	31.6	11.7
•Pushed or shoved	42.5	26.0	31.5
•Ruined clothes or other belonging	40.6	15.1	44.3
•Responsible for a traffic accident	53.5	15.8	30.7
•Their house, cars or property damaged	27.4	64.4	8.2
•Had stop of work/ school	49.9	41.3	8.8

# Heavy drinker

## Distribution relative of respondents with heavy drinker in their life



# The harms experience in the previous last 12 months

Harm experience	Three or more time	Once or twice	No
	%	%	%
•Emotionally hurt or neglected	46	36.3	17.0
•Stop seeing any of does people	29.4	21.3	49.3
•Forced or pressured into the sex or something sexual	3.5	5.6	90.8
•Negatively affect asocial occasion	9.7	24.1	66.2
•Not do their share the work around house	16.2	10.2	73.6

# Harms experience in the previous last 12 months

Effect	Age group				
	15-24	25 -34	35-44	45 -54	55-64
	%	%	%	%	%
-Emotionally hurt or neglected	25.2	19.3	18.1	26.9	10.4
-Stop seeing any of does people	22.2	21.2	26.4	18.5	11.6
-Forced or pressured into the sex or something sexual	17.2	20.4	40.8	8.3	13.2
-Negatively affect asocial occasion	29.8	28.6	24.2	13.2	4.1
Not do their share the work around house	21.8	21.1	20.1	27.7	9.2

# Harms experienced on household member , friend and in the previous last 12 months

	Three more time	or Once twice	or No
	%	%	%
• Not do their share the work around house because drinking	31.8	14.0	54.2
• Not see friend or family as much	16.2	10.2	73.6
• Gone without food	31.8	14.0	54.2
• Leave to stay somewhere else	10.4	6.3	83.3
• Family member or friend take money or valuable	12.5	12.1	75.4
• Less money for household expense	2.4	3.4	94.2

# Impact of other's drinking on work

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Measurement item	No	Yes	
		Three or more time	Once or twice
	%	%	%
Had problem with some one or boss	94.8	3.1	2.1
Had to cover	95.2	2.3	2.5
Productivity to work been reduced	95.5	2.4	2.1
Job been negatively affected	97.9	0.4	1.7
Involved in an accident of their co- work	97.9	0.7	1.4

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## Relationship of respondent who had to cover for the others drinking

	15-24	25-34	35-44	45-54	55-64
$\geq 3$	5.5	3.2	3.1	3.5	2.6
1-2	0.7	2.1	2.7	0.9	1.2
No	93.8	94.7	94.2	95.6	96.2

## involved an accident of their co-work

	15-24	25-34	35-44	45-54	55-64
$\geq 3$	0.7	0	0.3	0.5	0.3
1-2	2.1	0.6	2.6	1.4	1.1
No	97.2	99.4	97.1	98.1	98.6

# Discussion (1)

- low percentage of negative affect in the Lao PDR but individual is high
- Household members, relatives and friends all make their contribution to these negative effects and especially younger are affected more often than older adults



## Discussion (2)

- Work-places, homes and friendships were all commonly affected because of the drinking of others.

# Recommendations

- Regular community education on the adverse effects of alcohol at the individual, household and community level
- Lao PDR should have an alcohol policy for reducing the harm from other drinking

*Thank you for your kind  
attention !*