



**24th World Congress of Political Science
July 23-28, 2016 | Poznań, Poland**

“THE PERCEPTION OF SECURITY IN THE ARAB COUNTRIES”

Juan Díez-Nicolás

Universidad Europea de Madrid & ASEP

Ana María López-Narbona

Universidad de Málaga

MOTIVATION

Security is an important concern for people in contemporary societies.

OBJECTIVE

To understand the perception of security in the Arab countries

WHATS?



- What are we talking about, when we talk of Arab countries?
- What is “Security”?
- What is “Perception”?

WHY?

Why do we want to understand the perception of security in the Arab countries?

Problems of security, risk of (national) breakdown (1994 GHDR).

Early warning signals of risk

HOW?



How are we going to understand the perception of security in the Arab Countries?

Index(es) to measure the perception of security in the Arab Countries.

MEASURING PERCEPTION OF SECURITY

- Dimensions of Security: Personal, Community, National
- Construction of Indexes
- Validation of Indexes
 - National Survey Spain 2007
 - Madrid Survey 2008
 - WVS 2010-2014
 - Arab Trans 2014
- Main Components Analysis

COMPARISON OF RESULTS WVS & ARAB TRANS

➤ **Items to Construct the Indexes**

World Values 2010-2014

Personal Security Index (PSI): Preferred not to go out at night; Didn't carry much money; Carried a knife, gun or other weapon.

Community Security Index (CSI): Drug sale in the streets; Robberies; Alcohol consumption in the streets.

National Security Index (NSI): Worry about international war; Worry about terrorist attack; Worry about civil war.

Total Security Index (TSI): Sum of Indexes of Personal (PSI), Community (CSI) and National (NSI) Security

Arab Trans Project 2014

Personal Security Index (PSI): Being harassed or threatened on the street; Having things stolen from your house; Being robbed on the street.

Community Security Index (CSI): Area of residence: Respondent feels safe during the day; Respondent feels safe during the night; Neighbors help you if you need it.

National Security Index (NSI): Worry about international war; Worry about terrorist attack; Worry about civil war.

Total Security Index (TSI): Sum of Indexes of Personal (PSI), Community (CSI) and National (NSI) Security

ARITHMETIC MEANS OF SECURITY

WVS 2919-14 PSI		ARAB TRANS 2014 PSI	
JORDAN	2,66	JORDAN	3,06
IRAQ	2,25	IRAQ	2,81
MOROCCO	2,05	LIBYA	2,6
LIBYA	1,81	EGPTO	2,58
EGYPT	1,8	MOROCCO	2,35
TUNISIA	1,39	TUNISIA	2,29
CSI		CSI	
IRAQ	3,43	JORDAN	3,59
JORDAN	3,3	EGPTO	3,38
LIBYA	3,25	IRAQ	3,06
TUNISIA	3,2	LIBYA	3,05
MOROCCO	2,98	TUNISIA	3,01
EGYPT	2,61	MOROCCO	2,92
NSI		NSI	
JORDAN	2,42	JORDAN	2,85
MOROCCO	2,31	MOROCCO	2,44
IRAQ	1,92	EGYPT	2,26
EGYPT	1,66	LIBYA	2,11
LIBYA	1,54	TUNISIA	2,09
TUNISIA	1,11	IRAQ	1,97
TSI		TSI	
JORDAN	2,79	JORDAN	3,17
IRAQ	2,56	EGYPT	2,73
MOROCCO	2,46	IRAQ	2,61
LIBYA	2,24	LIBYA	2,58
EGYPT	2,1	MOROCCO	2,57
TUNISIA	1,96	TUNISIA	2,47

CORRELATIONS AMONG THE INDEXES OF SECURITY

WVS	PSI	CSI	NSI	TSI
PSI	1	.210**	.106**	.657**
CSI	.210**	1	.111**	.612**
NSI	.106**	.111**	1	.690**
TSI	.657**	.612**	.690**	1

ARAB TRANS	PSI	CSI	NSI	TSI
PSI	1	,311**	,550**	,853**
CSI	,311**	1	,179**	,574**
NSI	,550**	,179**	1	,814**
TSI	,853**	,574**	,814**	1

REGRESSION MODELS

Percentage of the Variance Explained by Model				
	PSI	CSI	NSI	TSI
WVS	6	4	5	6
ARAB TRANS	10	23	7	17

BEST PREDICTORS OF SECURITY

	PSI	CSI	NSI	TSI
WVS	<ul style="list-style-type: none"> ➤ Confidence in Government 	<ul style="list-style-type: none"> ➤ Happiness 	<ul style="list-style-type: none"> ➤ Confidence in Police ➤ Confidence in Government 	<ul style="list-style-type: none"> ➤ Satisfaction with life ➤ Confidence in Government
ARAB TRANS	<ul style="list-style-type: none"> ➤ Confidence in religious leaders ➤ Perceived health 	<ul style="list-style-type: none"> ➤ Confidence in Police ➤ Confidence in religious leaders ➤ Confidence in Armed Forces 	<ul style="list-style-type: none"> ➤ Confidence in Police 	<ul style="list-style-type: none"> ➤ Confidence in Police ➤ Confidence in religious leaders



**THANK YOU FOR YOUR
ATTENTION**

juandieznicolas@gmail.com

alopeznarbona@uma.es

