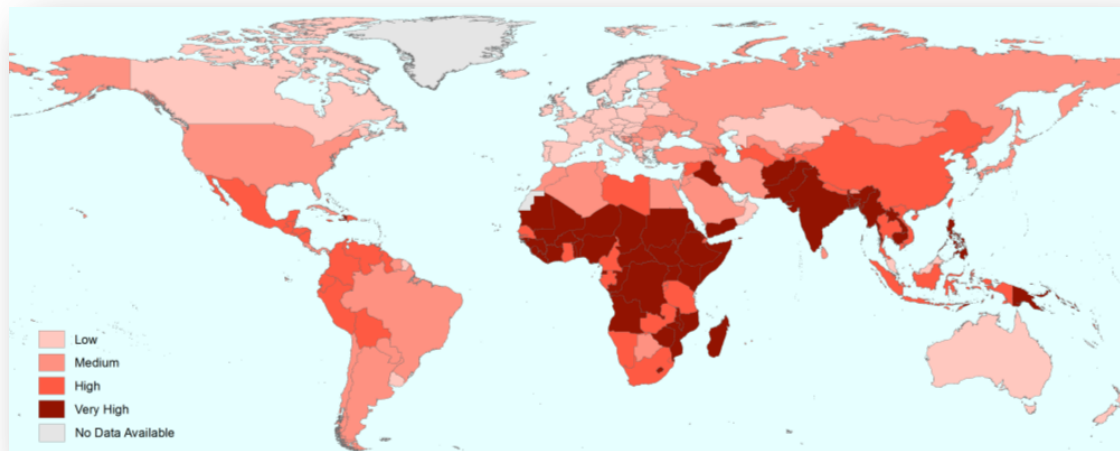


**INF**  **RM**

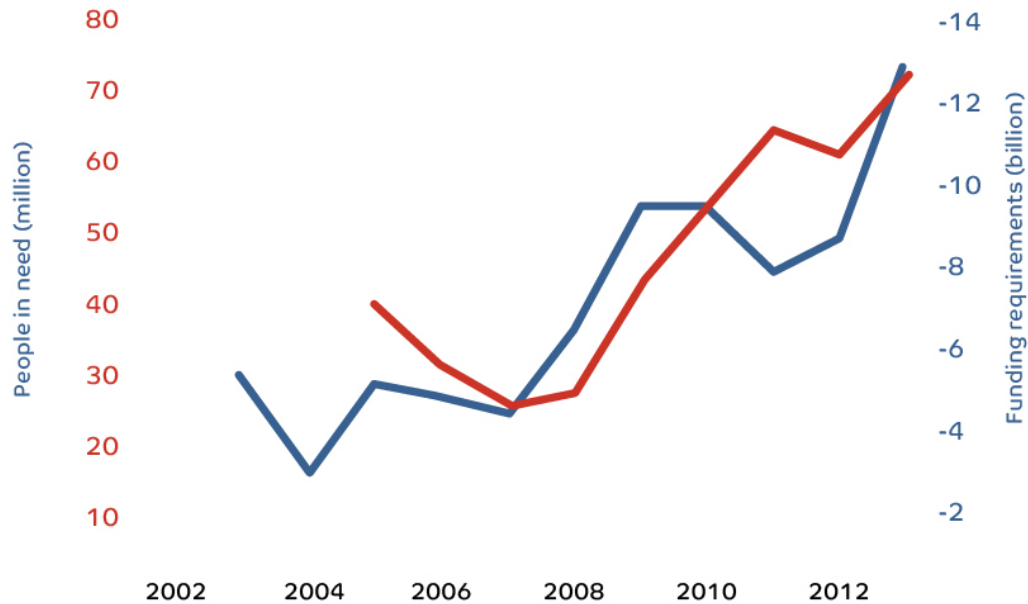
INDEX FOR RISK MANAGEMENT

*'Countries at risk from humanitarian emergencies that could overwhelm current national response capacity, and therefore lead to a need for international assistance'*



# Why manage risk?

Humanitarian needs and funding requirements



# InfoRM Principles

Global coverage

Open source

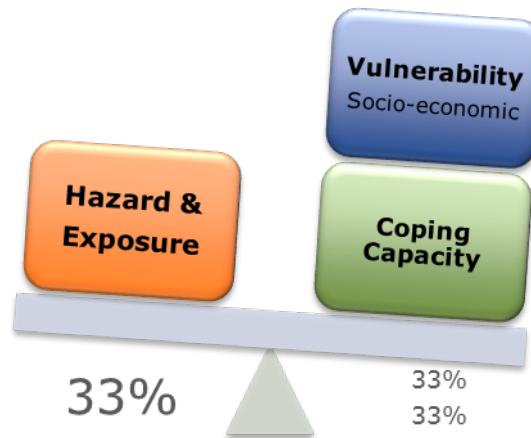
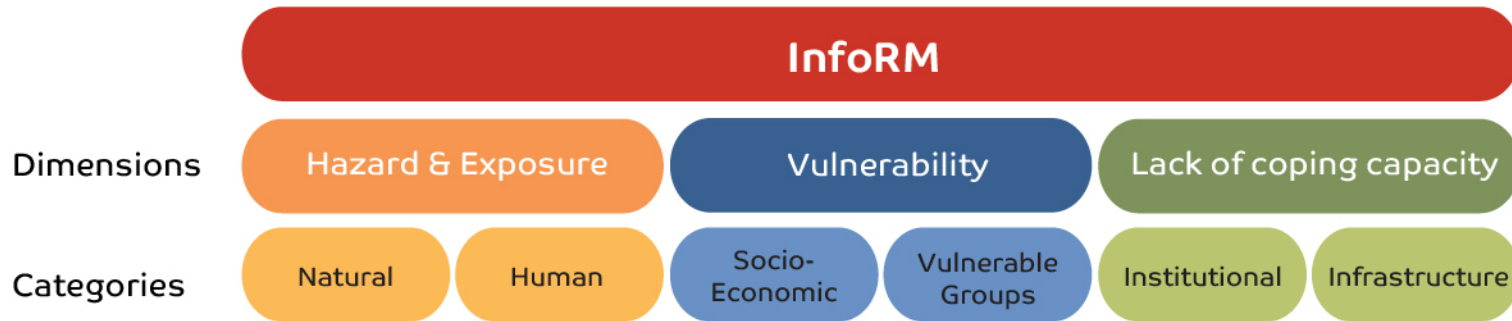
Continuous

Transparent

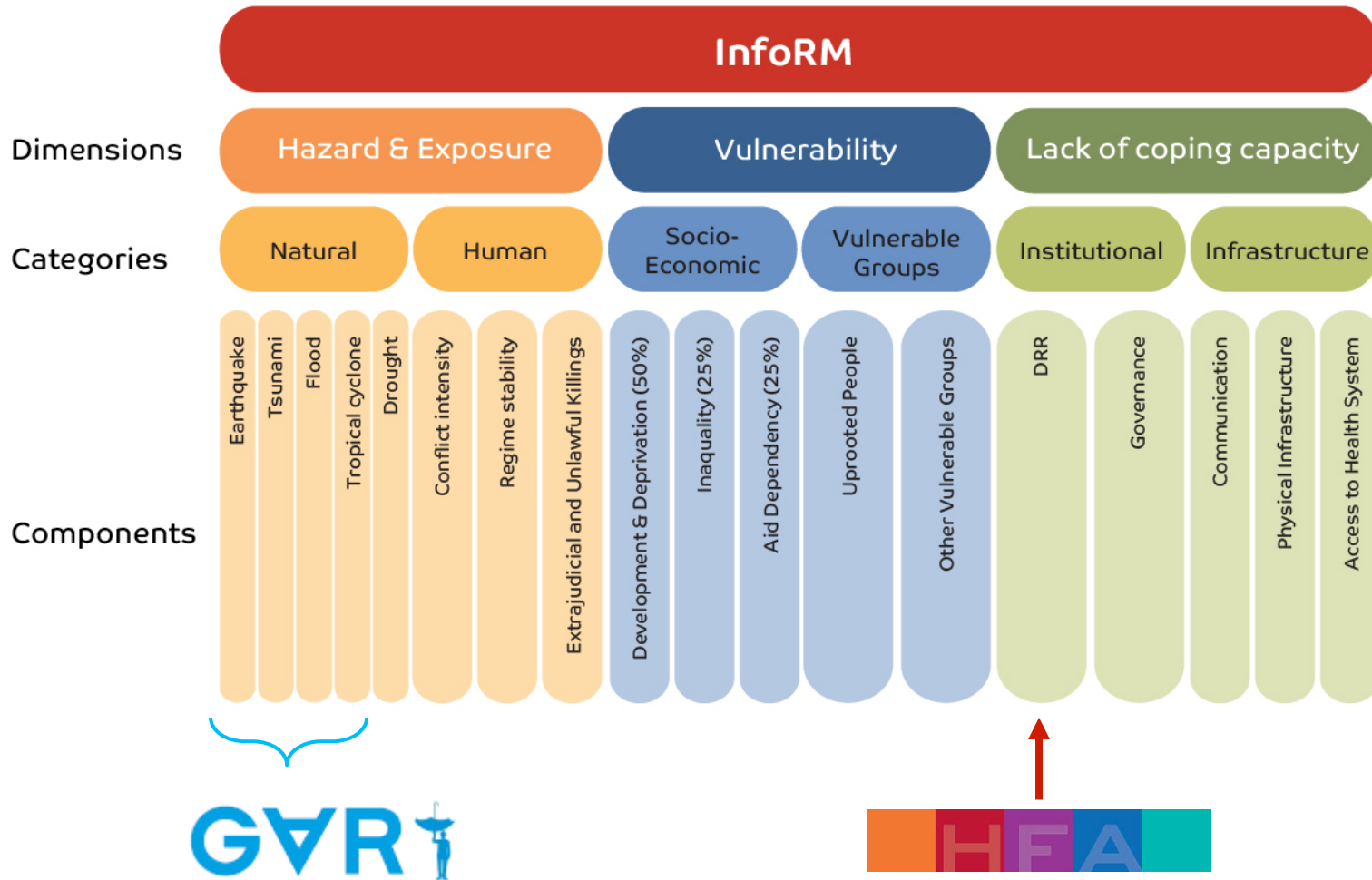
Flexible



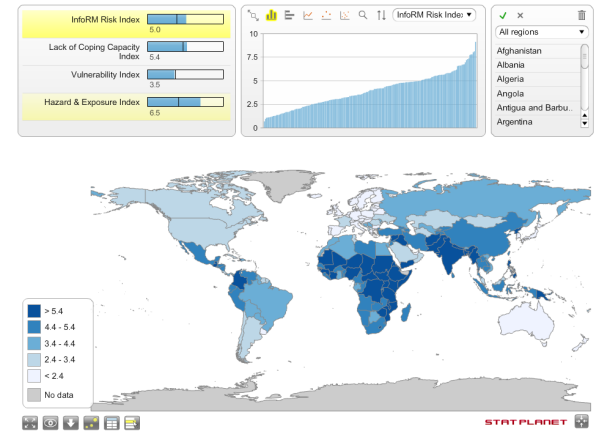
# Methodology



# Methodology



# Methodology



# Results – Global list

COUNTRY	Natural	Human	HAZARD	Development & Deprivation	Inequality	Aid Dependency	Socio-Economic Vulnerability	Uprooted people	Health Conditions	Children U5	Recent Shocks	Food Security	Other Vulnerable Groups	Vulnerable Groups	VULNERABILITY	DRR	Governance	Institutional	Communication	Physical infrastructure	Access to health care	Infrastructure	COPING CAPACITY	RISK
Afghanistan	6.3	9.9	8.7	8.9	5.1	9.9	8.2	8.0	2.2	7.4	1.6	x	4.3	6.5	7.4	7.3	8.6	7.9	8.0	8.5	9.2	8.5	8.2	8.1
Albania	5.7	2.2	4.2	1.7	2.9	3.2	2.4	0.0	0.4	1.3	3.8	3.2	2.3	1.2	1.8	x	6.2	6.2	3.3	2.5	5.2	3.7	5.1	3.4
Algeria	2.8	7.0	5.3	3.7	5.2	0.2	3.2	5.3	1.5	1.2	0.0	0.3	0.8	3.3	3.3	3.5	6.3	4.9	4.7	4.5	5.6	4.9	4.9	4.4
Angola	3.2	5.2	4.3	6.8	4.4	0.3	4.6	4.7	7.0	6.7	5.2	7.8	6.8	5.8	5.2	5.3	7.5	6.4	6.9	7.9	6.5	7.1	6.7	5.3
Antigua and Barbuda	5.8	1.7	4.0	2.9	x	4.4	3.4	0.0	0.1	0.8	0.0	4.2	1.4	0.7	2.2	5.4	4.0	4.7	0.6	0.7	3.6	1.6	3.3	3.1
Argentina	3.6	2.7	3.2	1.2	5.0	0.1	1.9	1.8	0.5	0.8	0.0	2.1	0.9	1.3	1.6	4.0	6.0	5.0	2.0	3.4	3.3	2.9	4.0	2.7
Armenia	4.4	4.2	4.3	1.9	3.1	3.6	2.6	4.0	0.6	1.2	2.2	3.8	2.0	3.1	2.8	7.5	5.9	6.7	3.7	3.2	4.2	3.7	5.4	4.0
Australia	5.3	1.1	3.5	0.2	1.5	0.0	0.5	4.8	0.3	0.4	0.1	1.1	0.5	2.9	1.8	2.4	1.6	2.0	3.3	3.1	0.6	2.3	2.2	2.4
Austria	2.4	0.9	1.7	0.8	1.2	0.0	0.7	0.0	0.5	0.3	0.0	0.7	0.4	0.2	0.5	x	2.2	2.2	1.9	0.4	2.0	1.4	1.8	1.1
Azerbaijan	3.5	5.0	4.3	2.0	3.2	0.6	2.0	9.1	0.8	2.3	0.1	3.7	1.8	6.8	4.8	x	6.9	6.9	3.1	4.0	6.1	4.4	5.8	4.9
Bahamas	3.2	4.2	3.7	2.4	4.2	0.0	2.3	0.9	2.9	1.3	0.0	2.4	1.7	1.3	1.8	x	2.9	2.9	4.7	3.2	2.3	3.4	3.1	2.8
Bahrain	0.2	5.4	3.2	2.4	3.4	0.0	2.0	1.1	0.5	0.7	0.0	x	0.4	0.8	1.4	3.8	4.5	4.1	1.2	0.0	4.5	1.9	3.1	2.4
Bangladesh	9.0	5.7	7.7	5.9	4.3	0.6	4.2	5.7	2.8	6.2	2.9	4.1	4.1	5.0	4.6	3.2	7.0	5.1	7.3	5.8	6.6	6.6	5.9	5.9
Barbados	2.9	2.1	2.5	1.9	4.6	0.0	2.1	0.0	0.9	1.4	0.0	2.0	1.1	0.6	1.4	2.8	2.3	2.5	3.2	0.0	4.2	2.5	2.5	2.1
Belarus	1.5	2.7	2.1	1.3	0.4	0.3	0.8	0.8	1.4	0.3	0.2	3.1	1.3	1.1	0.9	3.0	7.2	5.1	3.3	2.7	2.8	2.9	4.1	2.0
Belgium	1.6	1.4	1.5	0.8	1.6	0.0	0.8	4.2	0.4	0.3	0.0	0.5	0.3	2.4	1.7	x	2.2	2.2	3.0	0.0	0.4	1.1	1.7	1.6
Belize	4.4	4.8	4.6	2.3	5.8	2.3	3.2	0.9	1.8	1.2	0.0	2.0	1.3	1.1	2.2	x	5.9	5.9	7.6	3.5	5.8	5.6	5.8	3.9
Benin	3.9	3.1	3.5	7.4	5.8	4.5	6.3	2.5	4.6	5.7	0.7	3.8	3.9	3.2	5.0	x	6.2	6.2	8.1	7.8	8.9	8.3	7.4	5.0
Bhutan	4.7	1.2	3.1	4.5	4.8	6.7	5.1	0.0	1.6	3.1	0.7	x	1.9	1.0	3.3	6.4	3.8	5.1	7.3	5.2	6.7	6.4	5.8	3.9





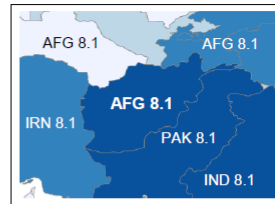
# Results – Country profile

## AFGHANISTAN

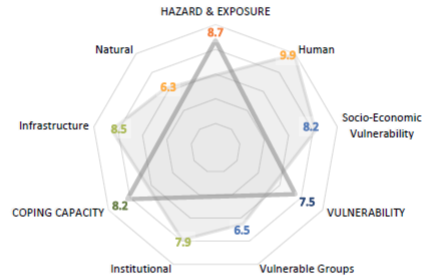
South Asia  
Low-income

	Value	Rank	Trend
<b>InfoRM Risk</b>	<b>8.1</b>	<b>2</b>	→
<b>Hazard &amp; Exposure</b>	<b>8.8</b>	<b>4</b>	→
<b>Vulnerability</b>	<b>7.4</b>	<b>6</b>	↗
<b>Coping capacity</b>	<b>8.2</b>	<b>8</b>	→

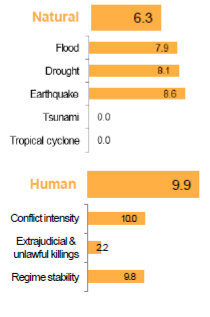
InfoRM country risk profile  
VERSION 2014 beta



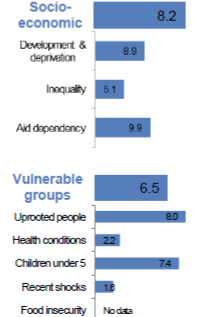
### RISK PROFILE



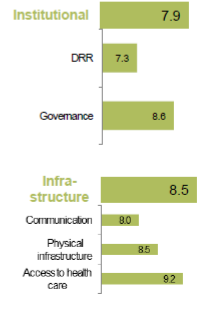
#### HAZARD & EXPOSURE



#### VULNERABILITY



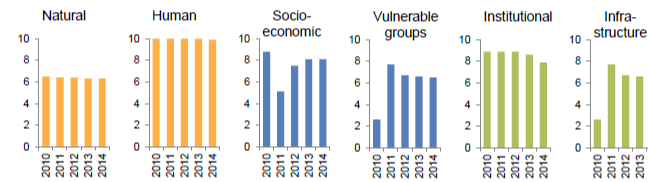
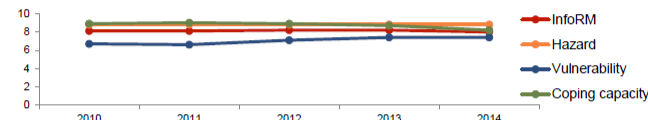
#### COPING CAPACITY



### RISK INDICATORS

Indicator	Component	Index
Physical exposure to earthquake	Natural Hazard	10.0
People affected by droughts	Natural Hazard	10.0
Conflict Intensity	Human Hazard	10.0
Net ODA received (% of GNI)	Aid Dependency	10.0
Per capita public and private expenditure on health care	Access to health care	10.0
Intentional homicides	Extrajudicial and Unlawful killings	0.8
Gini Index	Inequality	0.7
Prevalence of HIV-AIDS above 15 years	Health conditions	0.2
Natural Disasters % of total pop	Recent shocks	0.0
Malaria mortality rate	Health conditions	0.0

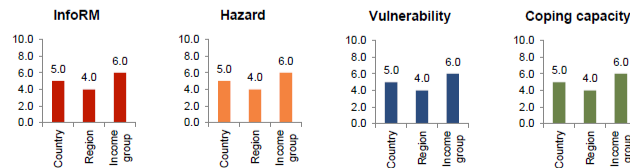
### TRENDS



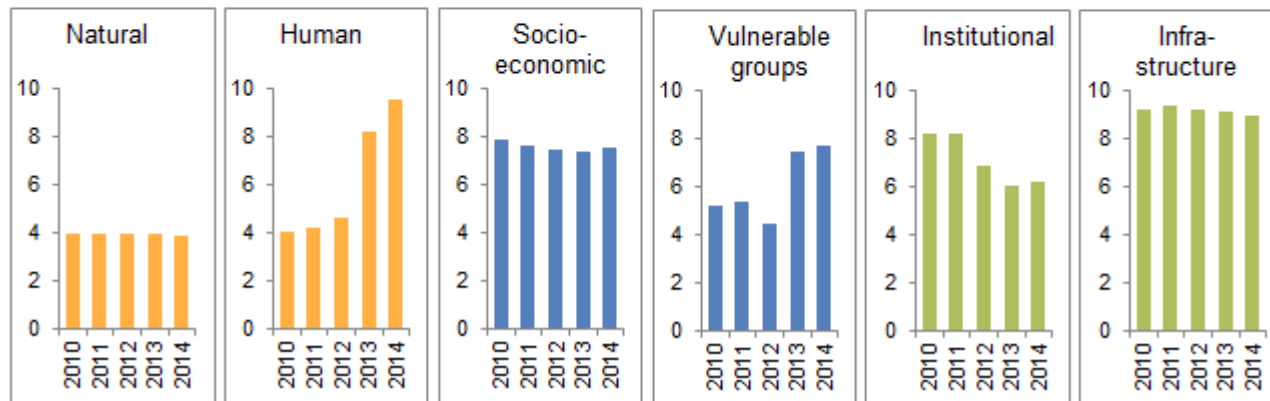
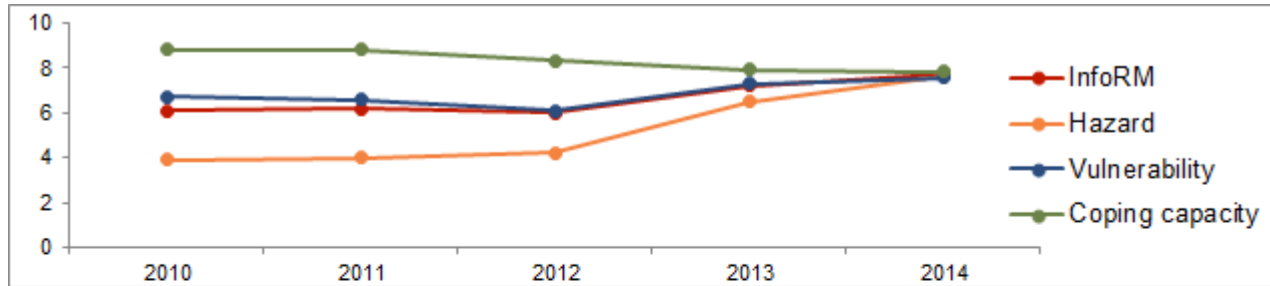
### GLOBAL PEERS

	InfoRM	Hazard & Exposure	Vulnerability	Lack of Coping capacity
Somalia	0.0	9.2	9.4	9.6
<b>Afghanistan</b>	<b>0.0</b>	<b>8.1</b>	<b>7.4</b>	<b>8.2</b>
Democratic Republic of the Congo	0.0	8.0	8.0	8.4
Mali	0.0	7.7	7.6	7.8
Sudan	0.0	7.6	7.4	7.2

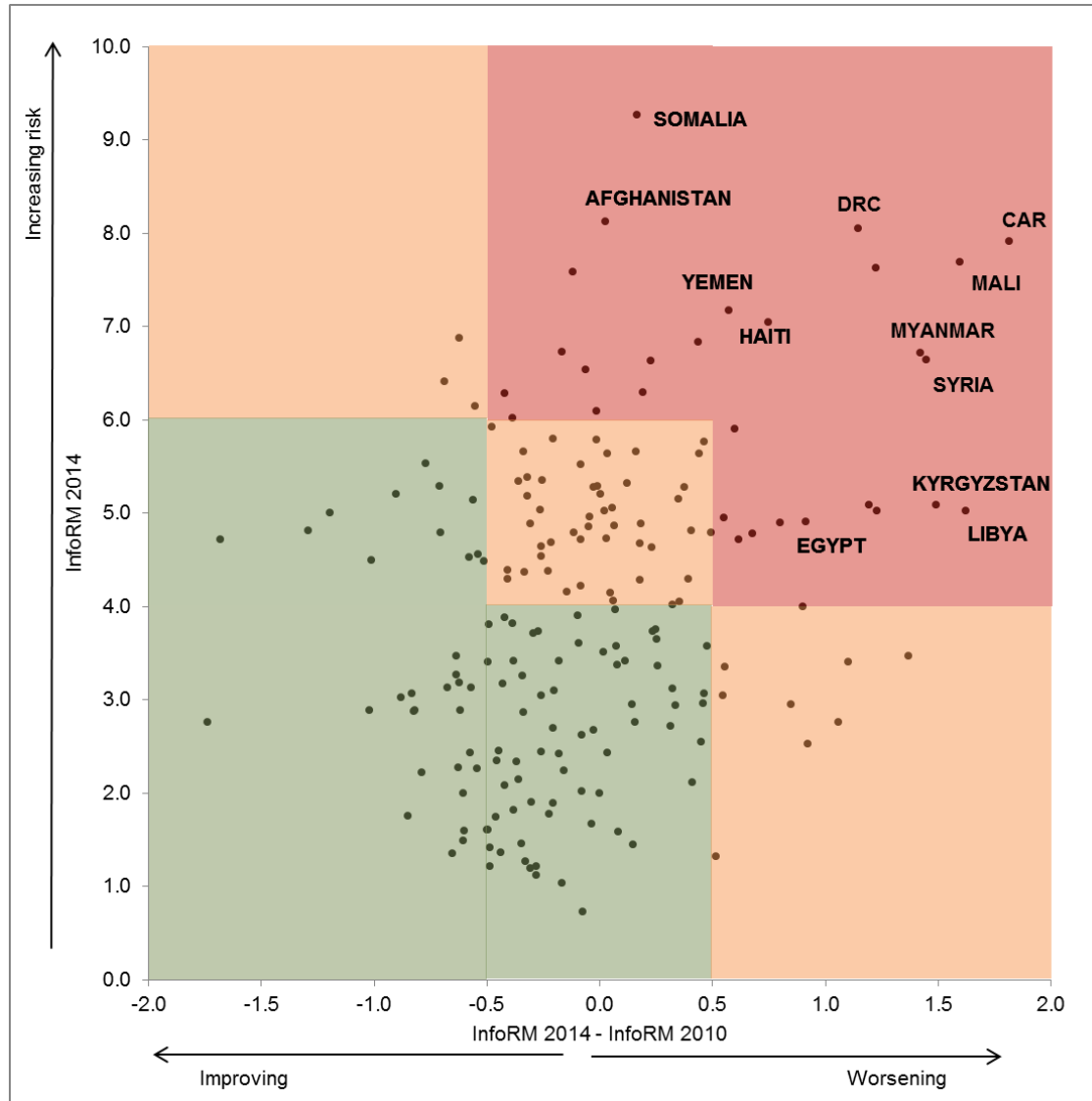
### REGION AND INCOME GROUP CONTEXT



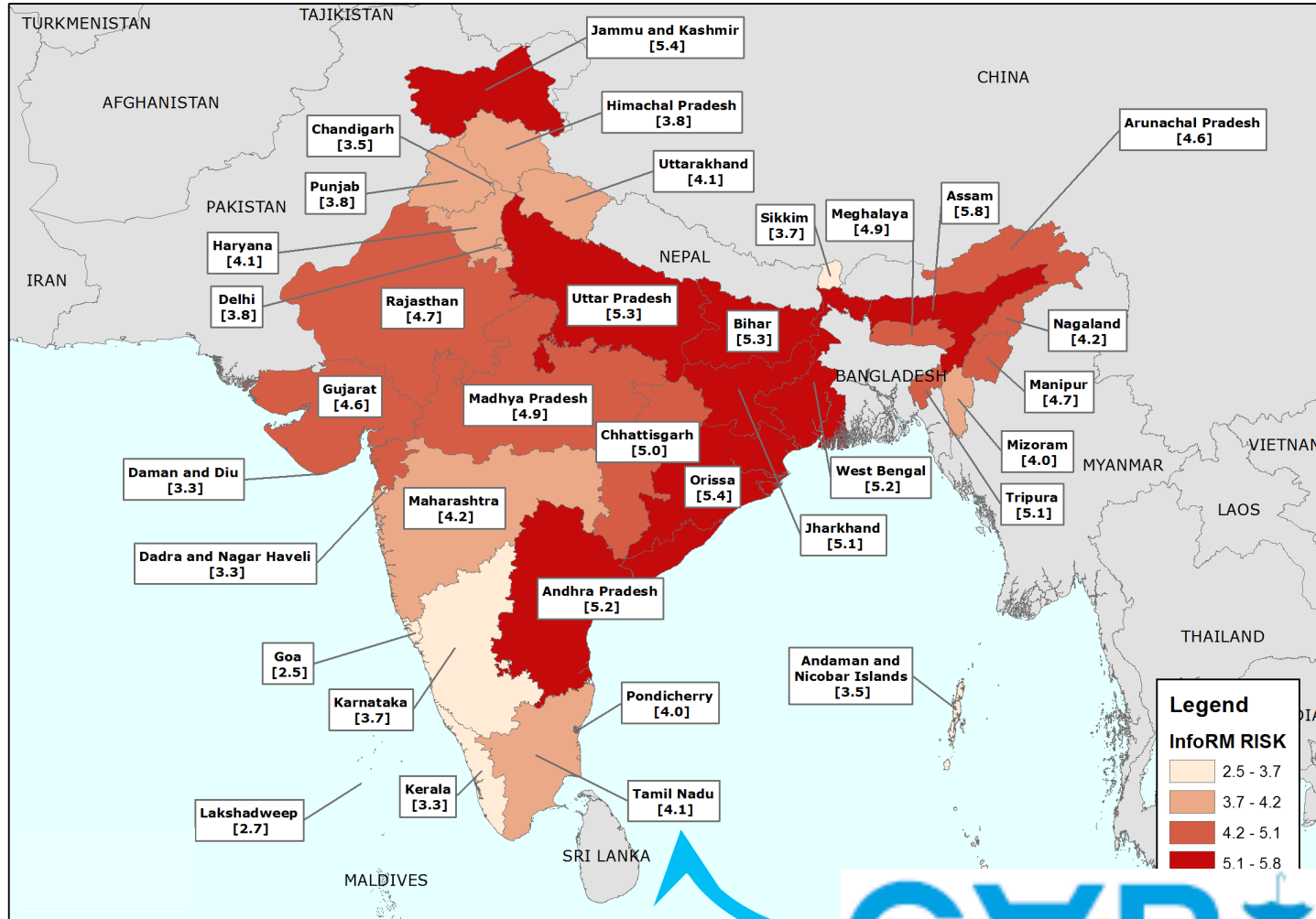
# Results – Trends



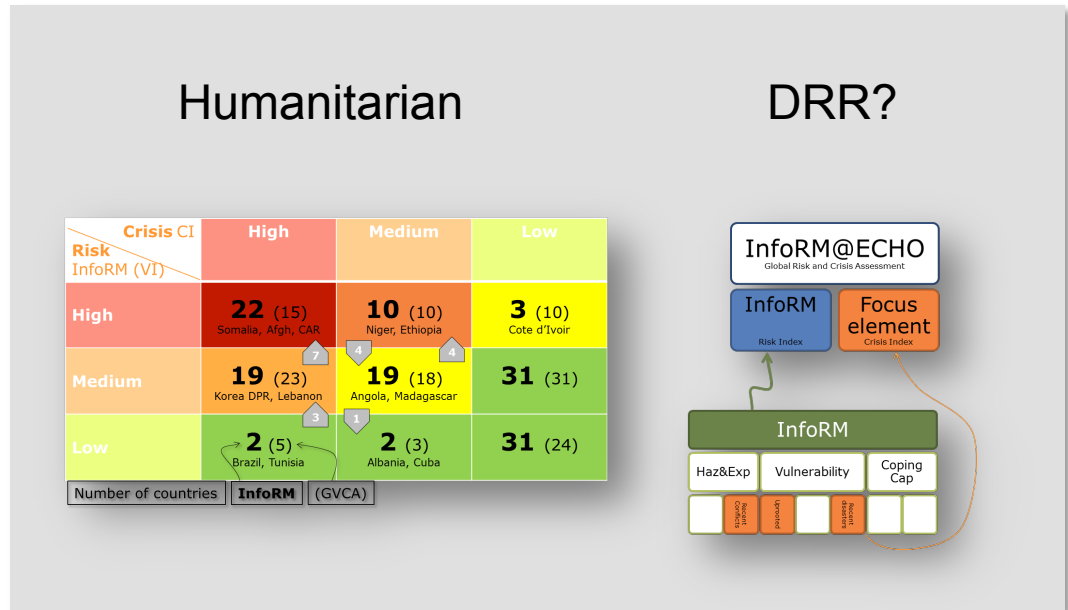
# Results – Trends



# Results – National models



# Using InfoRM – Internalization Processes ongoing



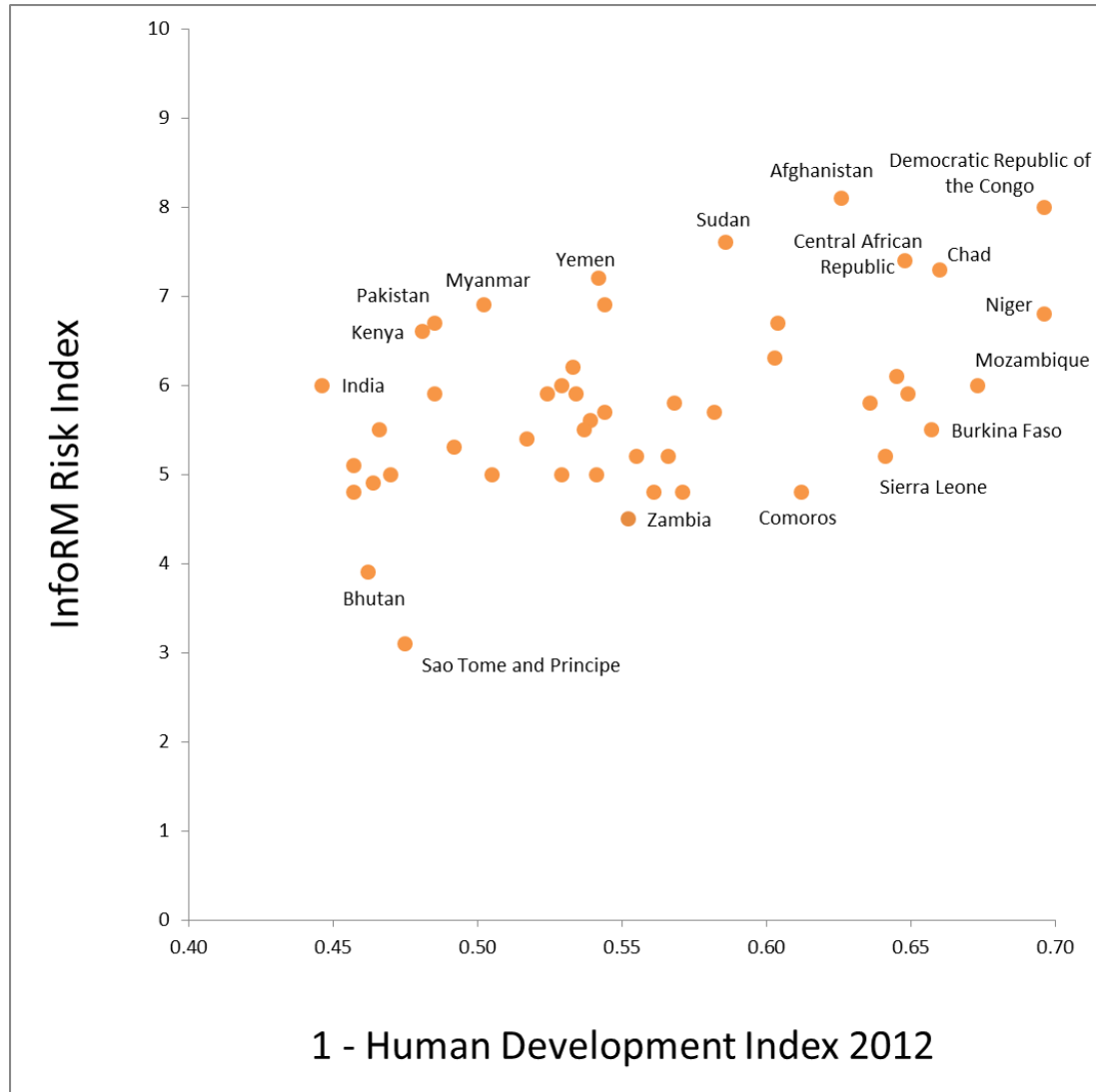


**InfoRM Q&A @ UR2014**  
**Thursday 3 July 12:30 – 13:30**  
***UCL Physics A1 Lecture Theatre***

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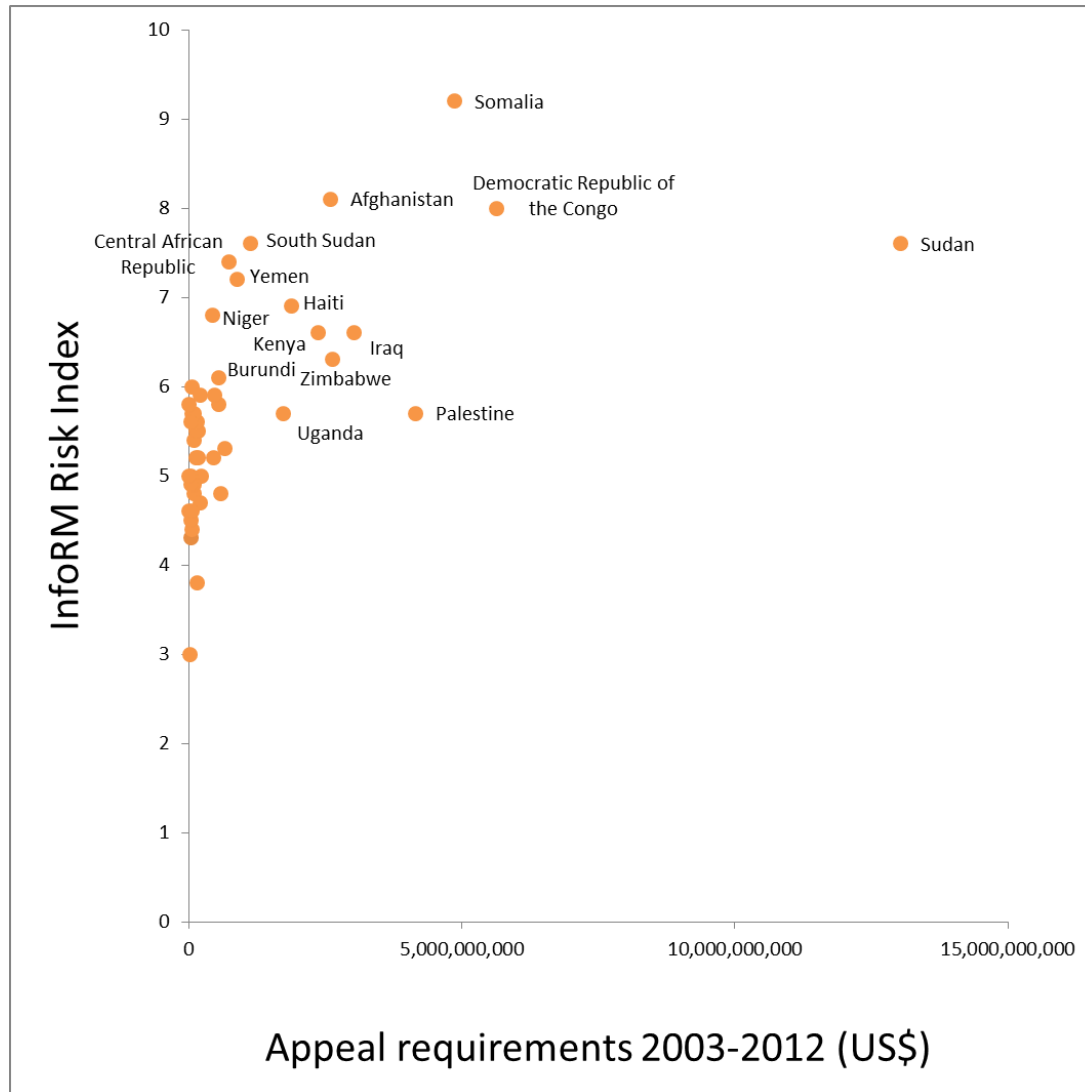


# Analysis – vs HDI





# Analysis – Humanitarian appeals



# Analysis – DRR funding

