The real enemy within

A comprehensive analysis of terrorist kill zones across the world

Dr. Kumar Aniket

University College London

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Cambridge

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Database

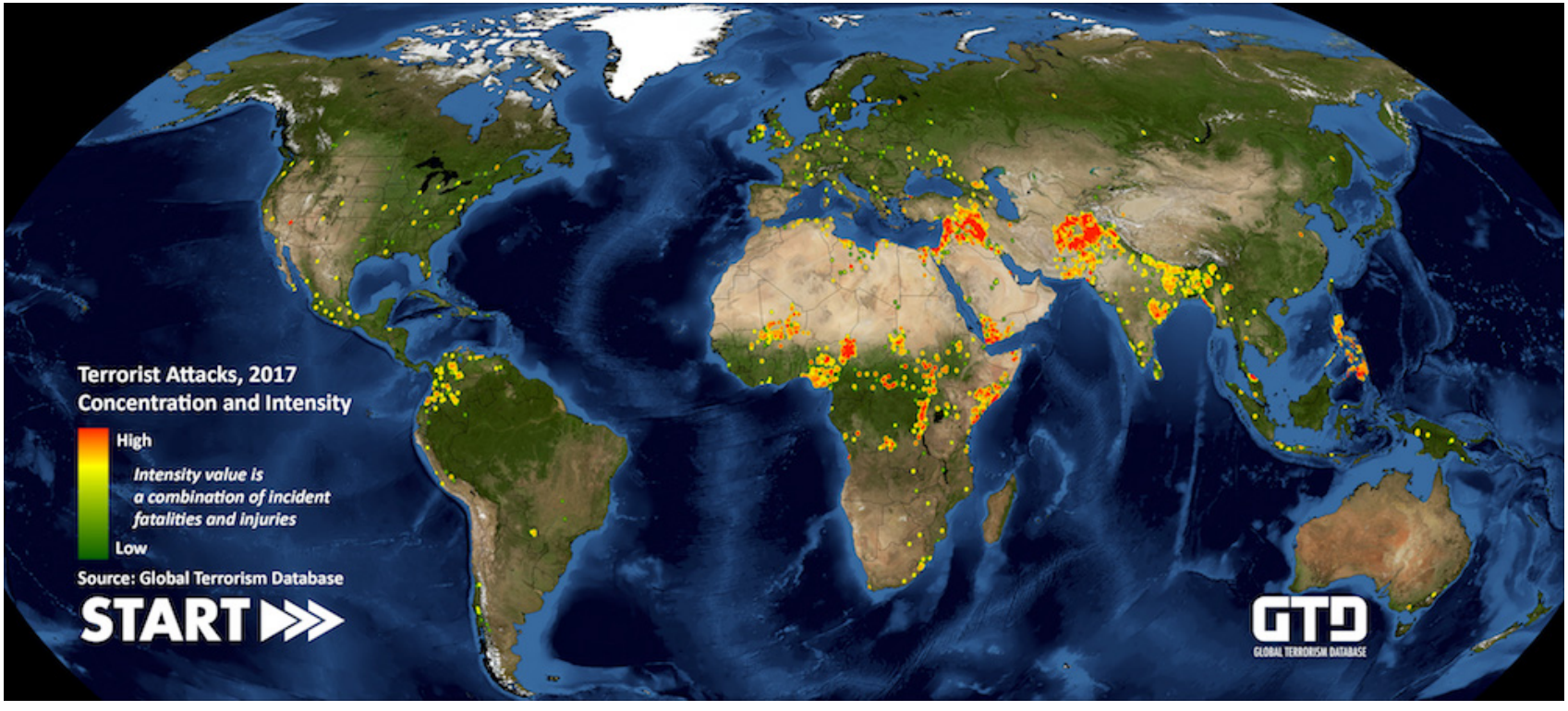
Global Terrorism Database

1970-2014

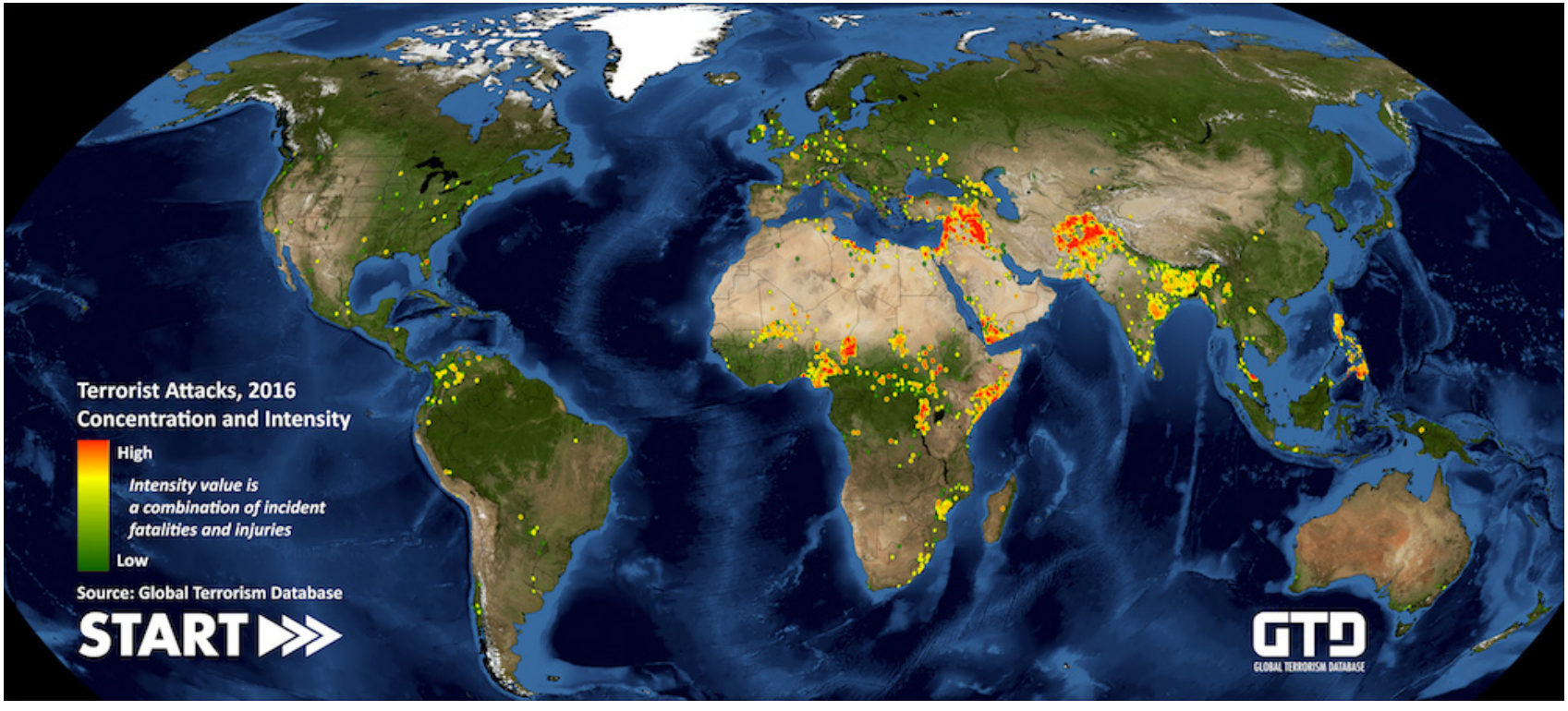
145 Countries

Detailed report on each terrorism related incident

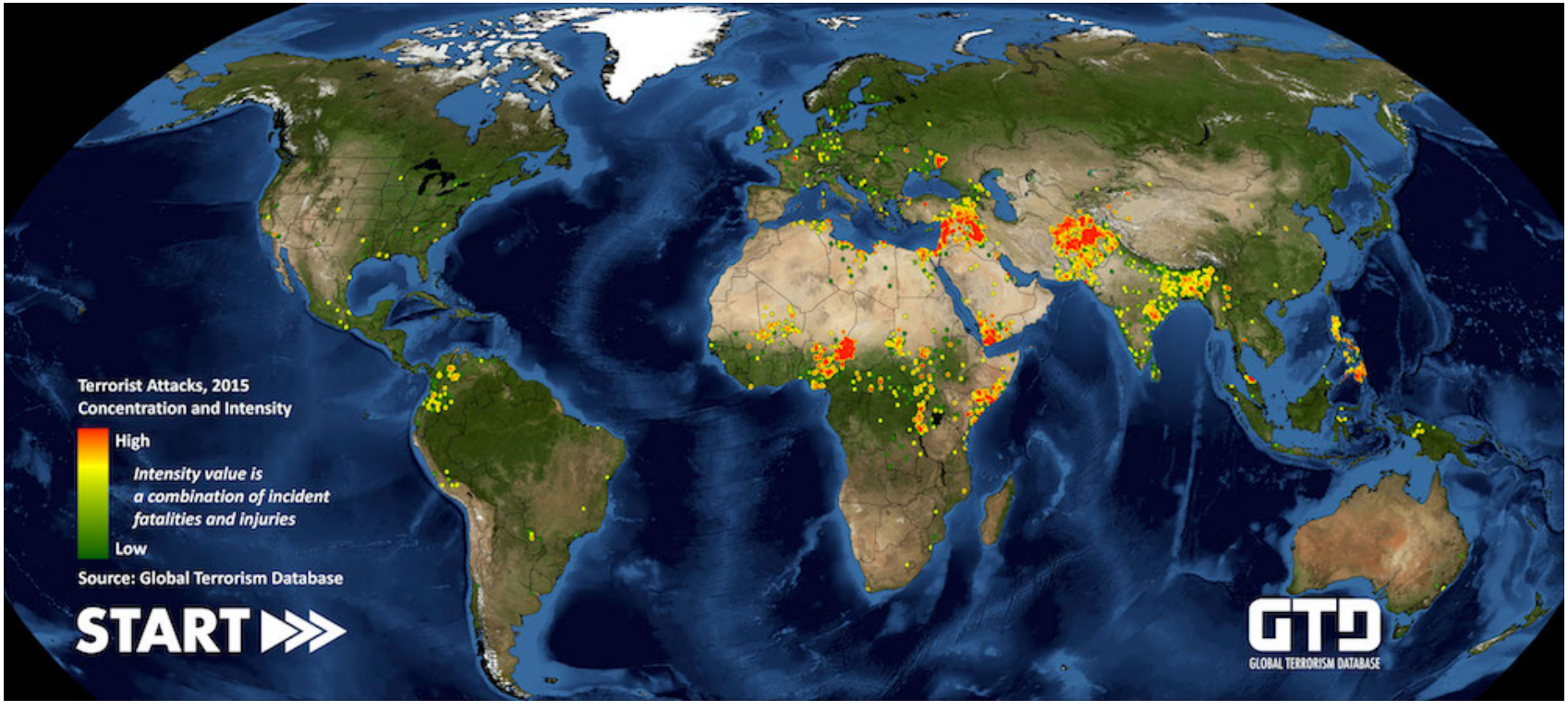
GTD: 2017


Terrorist Attacks, 2017
Concentration and Intensity
High
Intensity value is
a combination of incident
fatalities and injuries
Low
Source: Global Terrorism Database
START
GTD
GLOBAL TERRORISM DATABASE

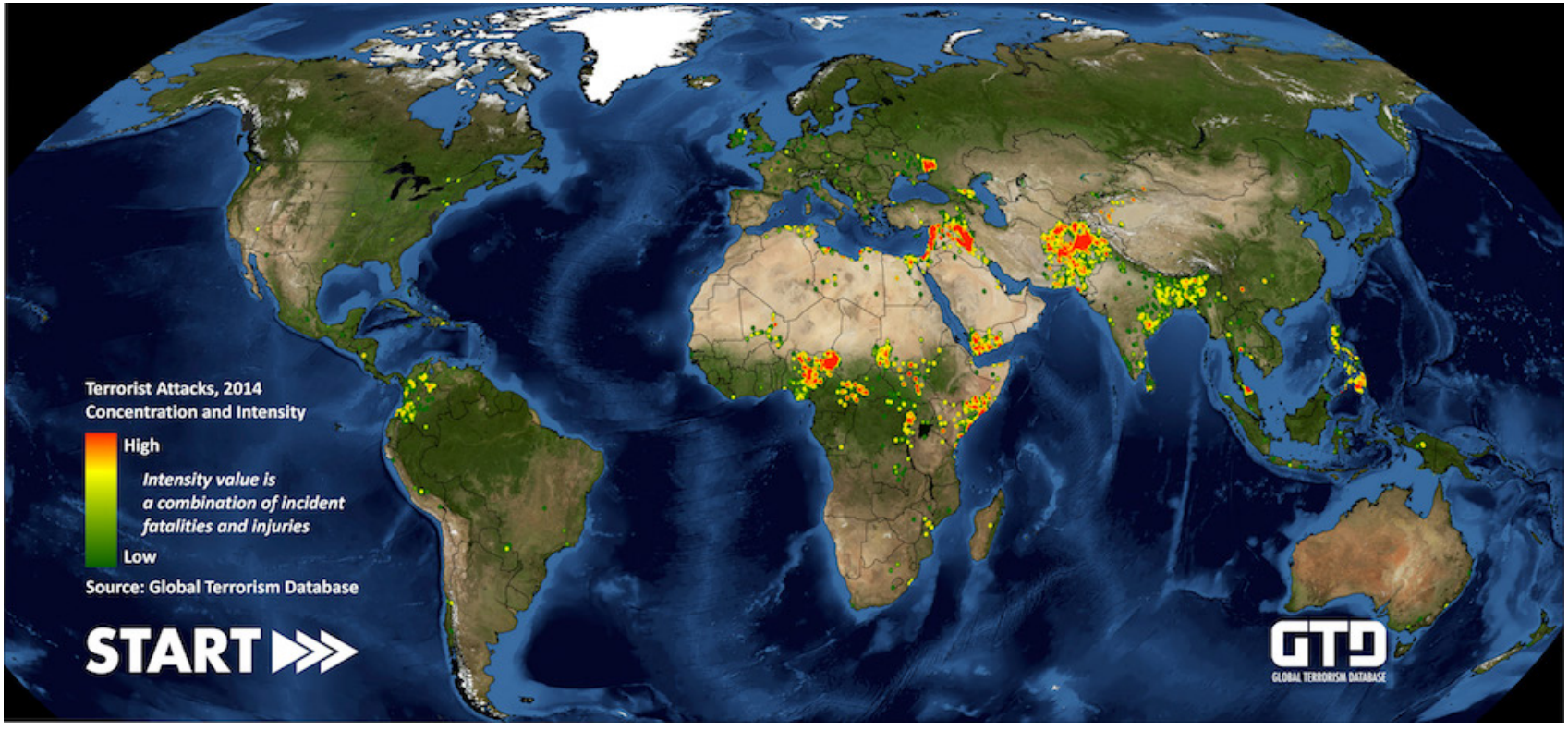
GTD: 2016


Terrorist Attacks, 2016
Concentration and Intensity
High
Intensity value is
a combination of incident
fatalities and injuries
Low
Source: Global Terrorism Database
START
GTD
GLOBAL TERRORISM DATABASE

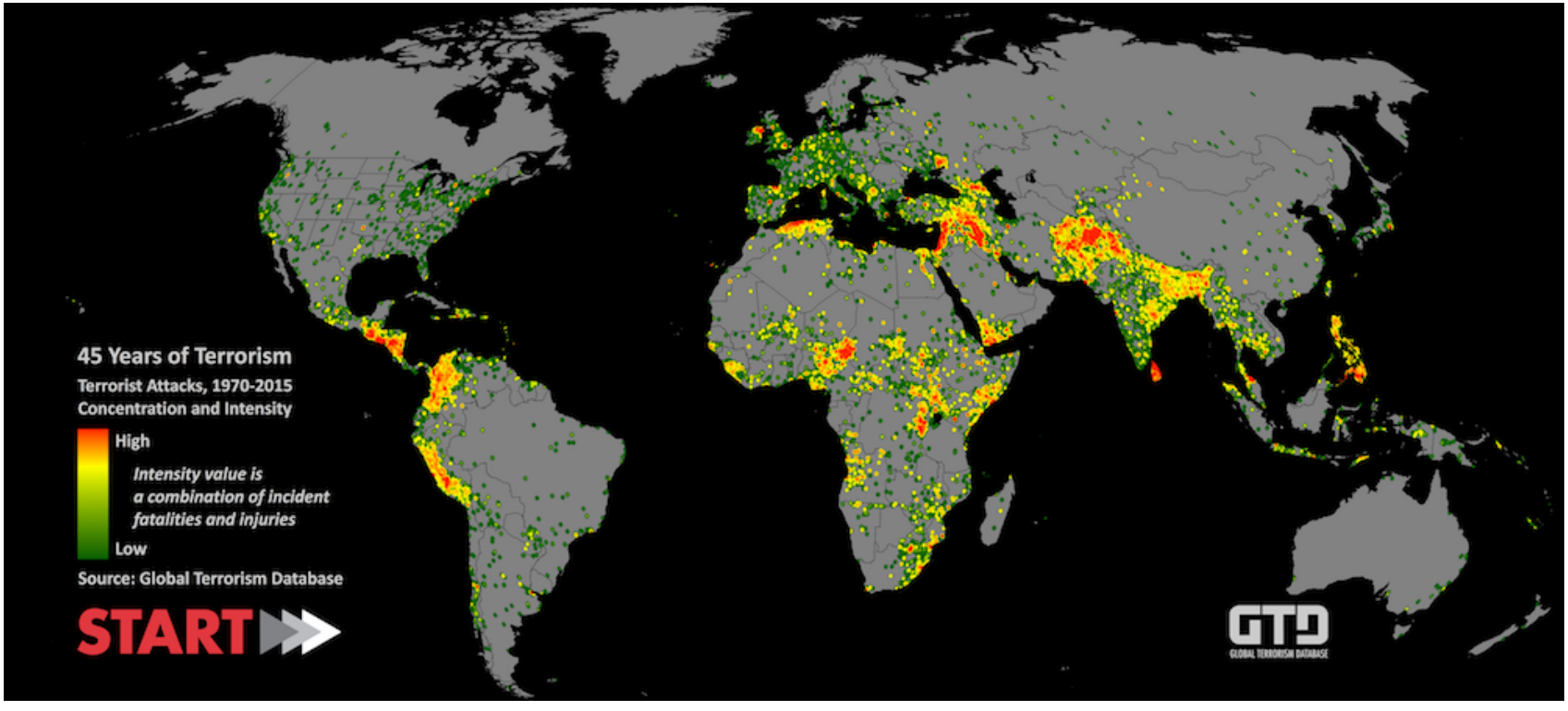
GTD: 2015


Terrorist Attacks, 2015
Concentration and Intensity
High
Intensity value is
a combination of incident
fatalities and injuries
Low
Source: Global Terrorism Database
START
GTD
GLOBAL TERRORISM DATABASE

GTD: 2014


Terrorist Attacks, 2014
Concentration and Intensity
High
Intensity value is a combination of incident fatalities and injuries
Low
Source: Global Terrorism Database
START
GTD
GLOBAL TERRORISM DATABASE

GTD: 45 YEARS

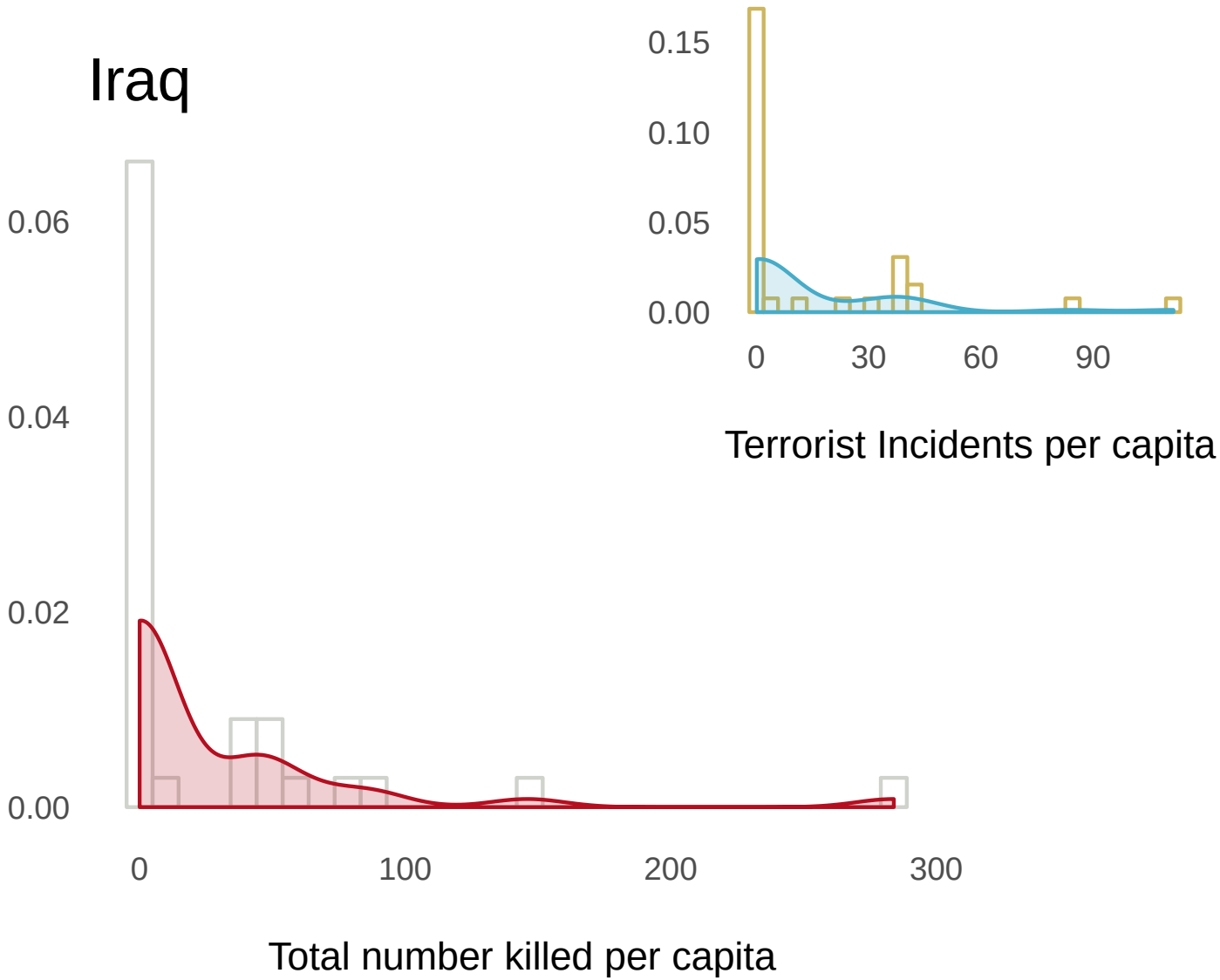

45 Years of Terrorism
Terrorist Attacks, 1970-2015
Concentration and Intensity
High
Intensity value is
a combination of incident
fatalities and injuries
Low
Source: Global Terrorism Database
START
GTD
GLOBAL TERRORISM DATABASE

Snapshot

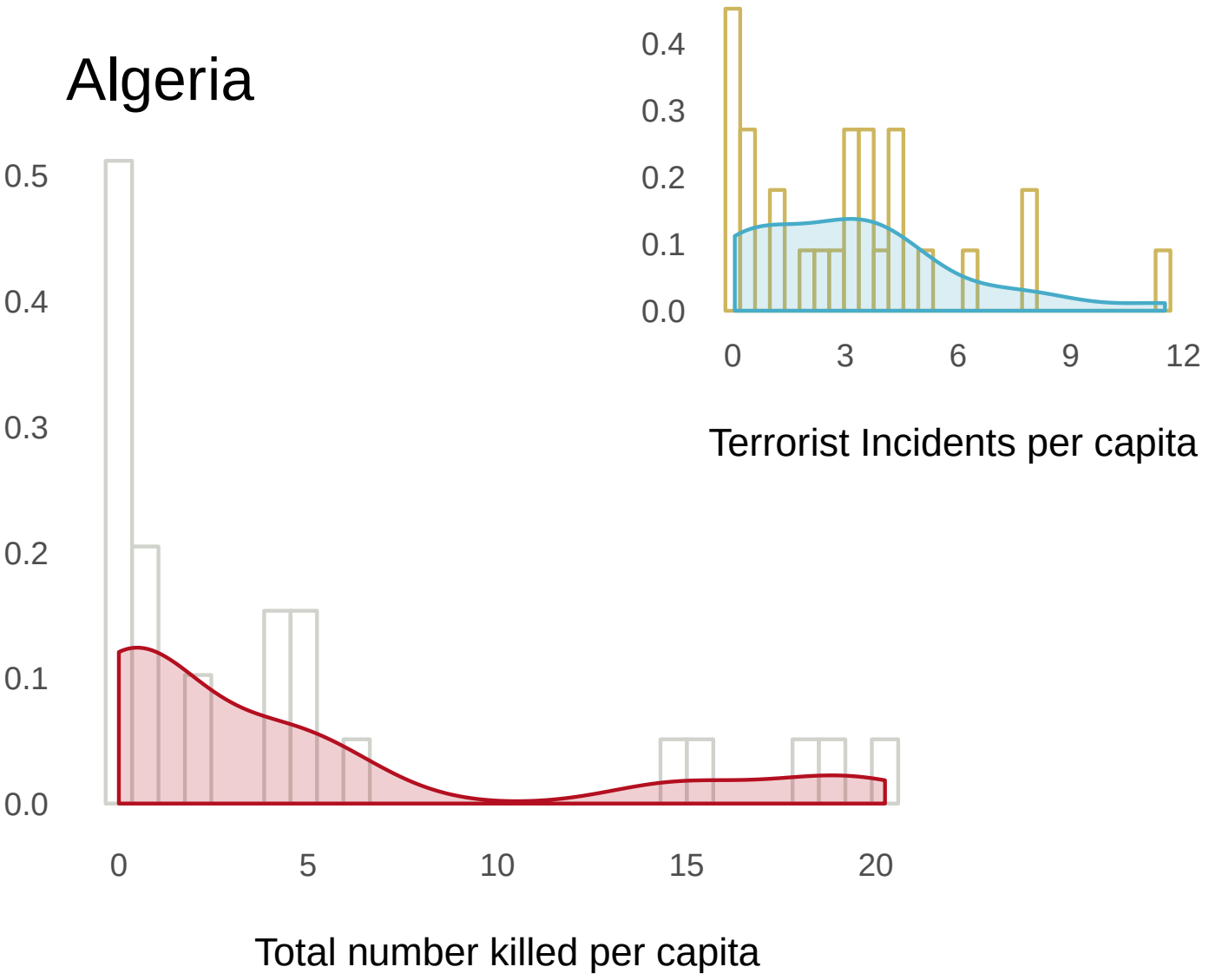
Table 1. Terrorist incidents and fatalities due to terrorism

Country	Average number killed per million citizens per year	Average number of incidents per million citizens per year	Average income per capita in 2011 US$	No. of years of data
Iraq	27.65	14.98	5559.36	34
Algeria	4.57	3.11	9618.03	28
Burundi	3.36	2.70	701.26	22
Nigeria	1.71	0.51	2855.54	27
Colombia	1.56	5.40	7576.05	42
Pakistan	1.30	1.78	2830.98	40
Turkey	0.20	1.33	10958.63	43
United Kingdom	0.05	1.94	26569.17	44
United States	0.03	0.26	38131.18	44
France	0.01	1.06	27089.97	42

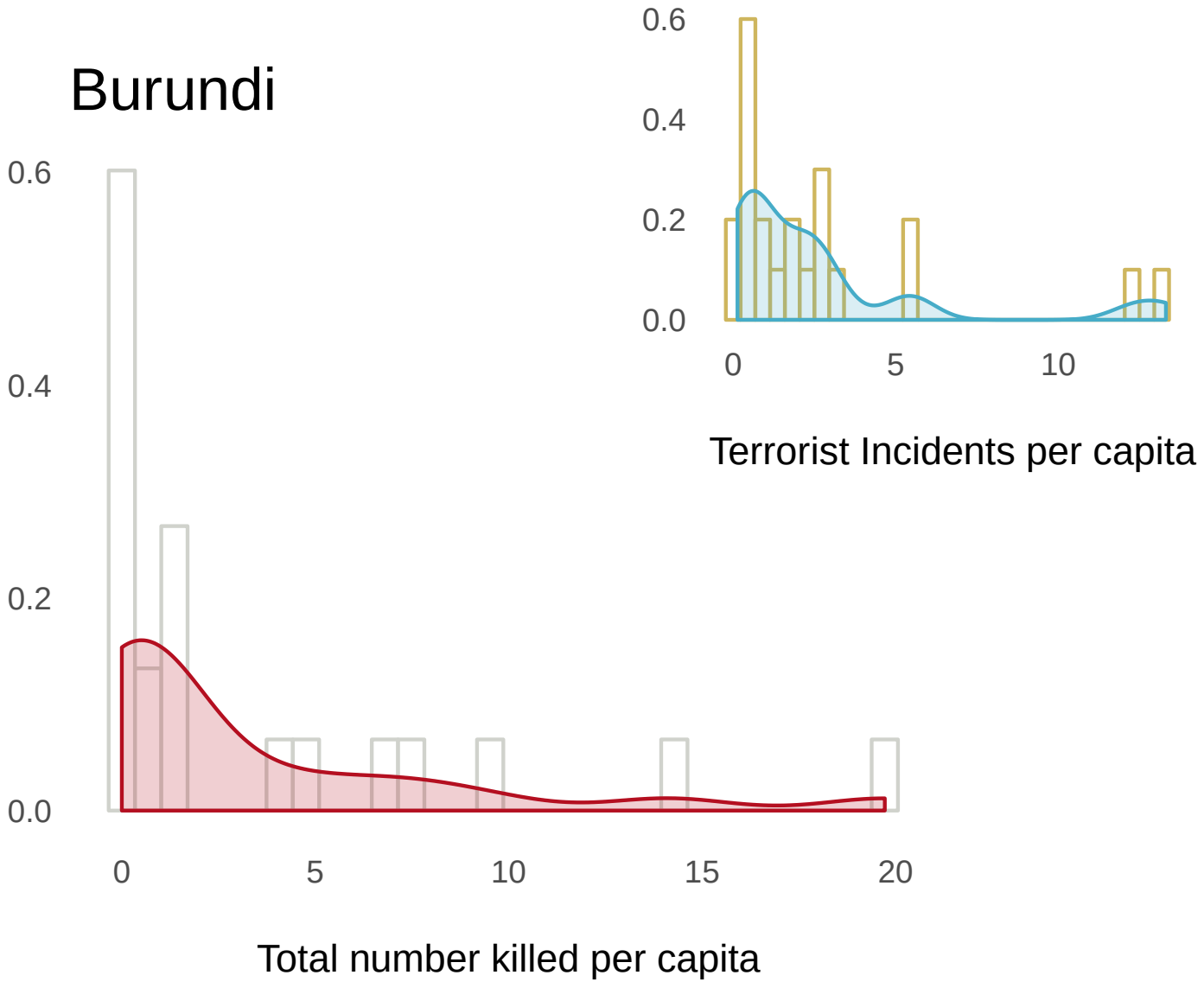
Iraq


Iraq
0.06
0.04
0.02
0.00
0
100
200
300
Total number killed per capita
0.15
0.10
0.05
0.00
0
30
60
90
Terrorist Incidents per capita

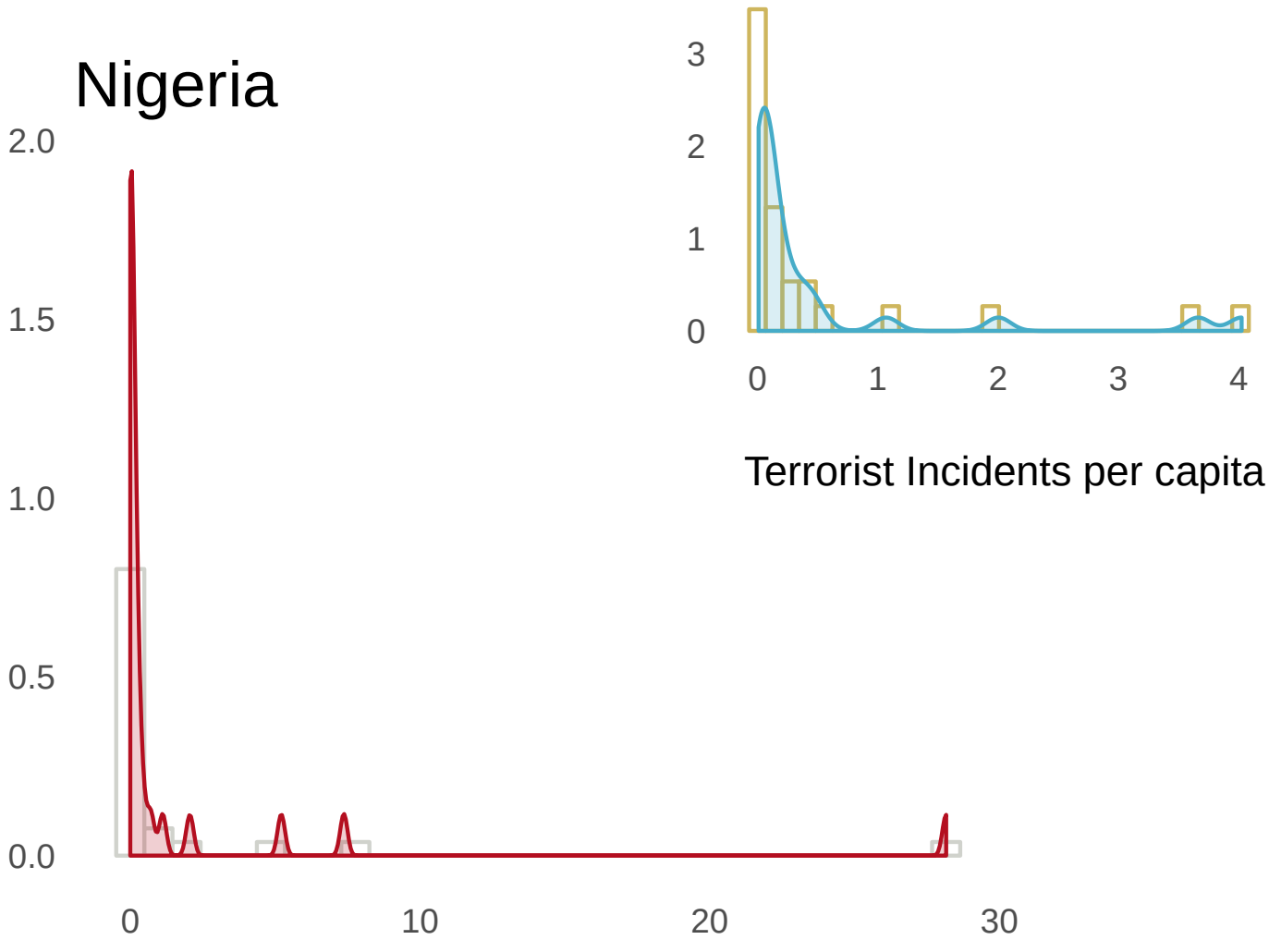
Algeria


Algeria
0.5
0.4
0.3
0.2
0.1
0.0
0
5
10
15
20
Total number killed per capita
0.4
0.3
0.2
0.1
0.0
0
3
6
9
12
Terrorist Incidents per capita

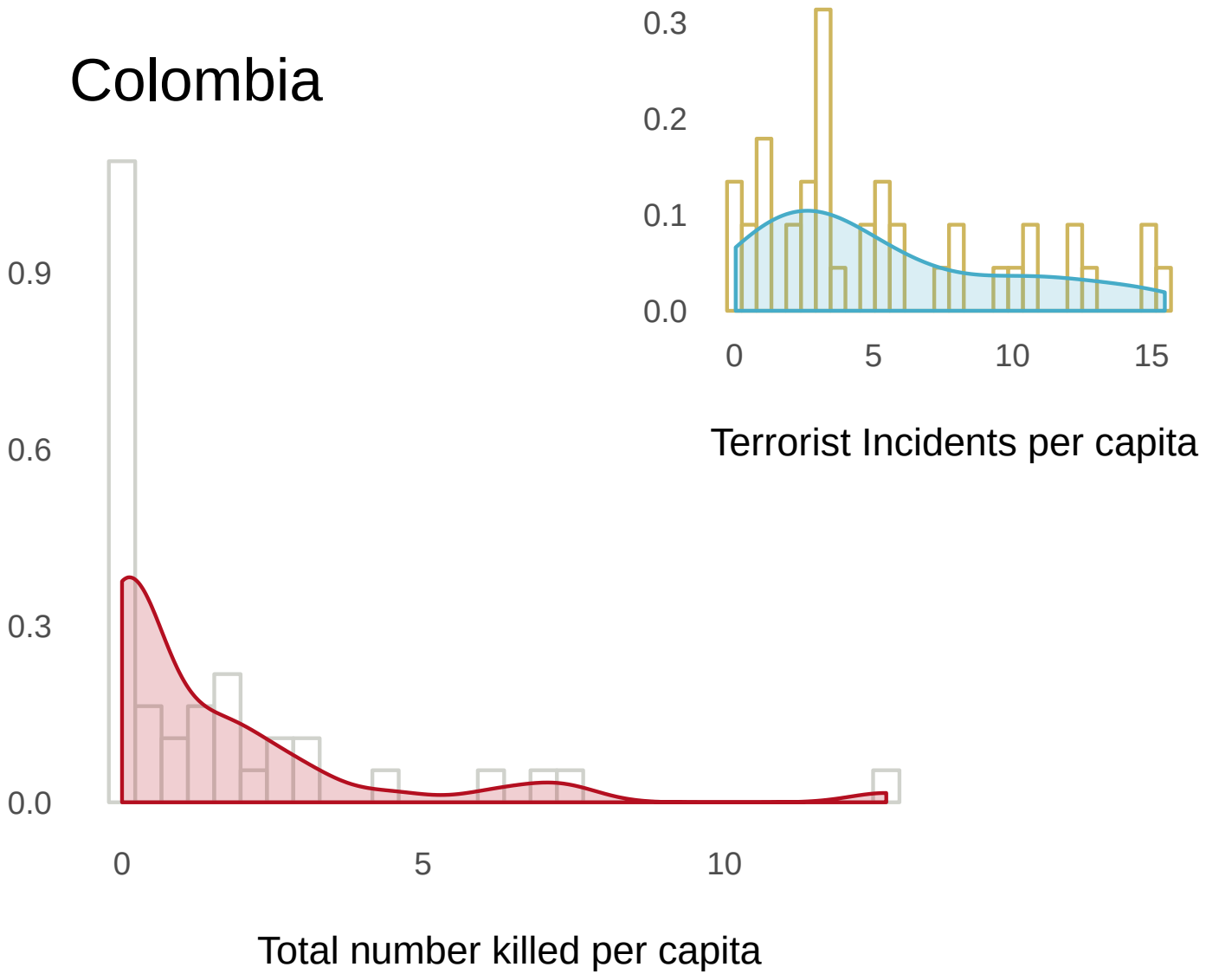
Burundi


Burundi
0.6
0.4
0.2
0.0
0
5
10
15
20
Total number killed per capita
0.6
0.4
0.2
0.0
0
5
10
Terrorist Incidents per capita

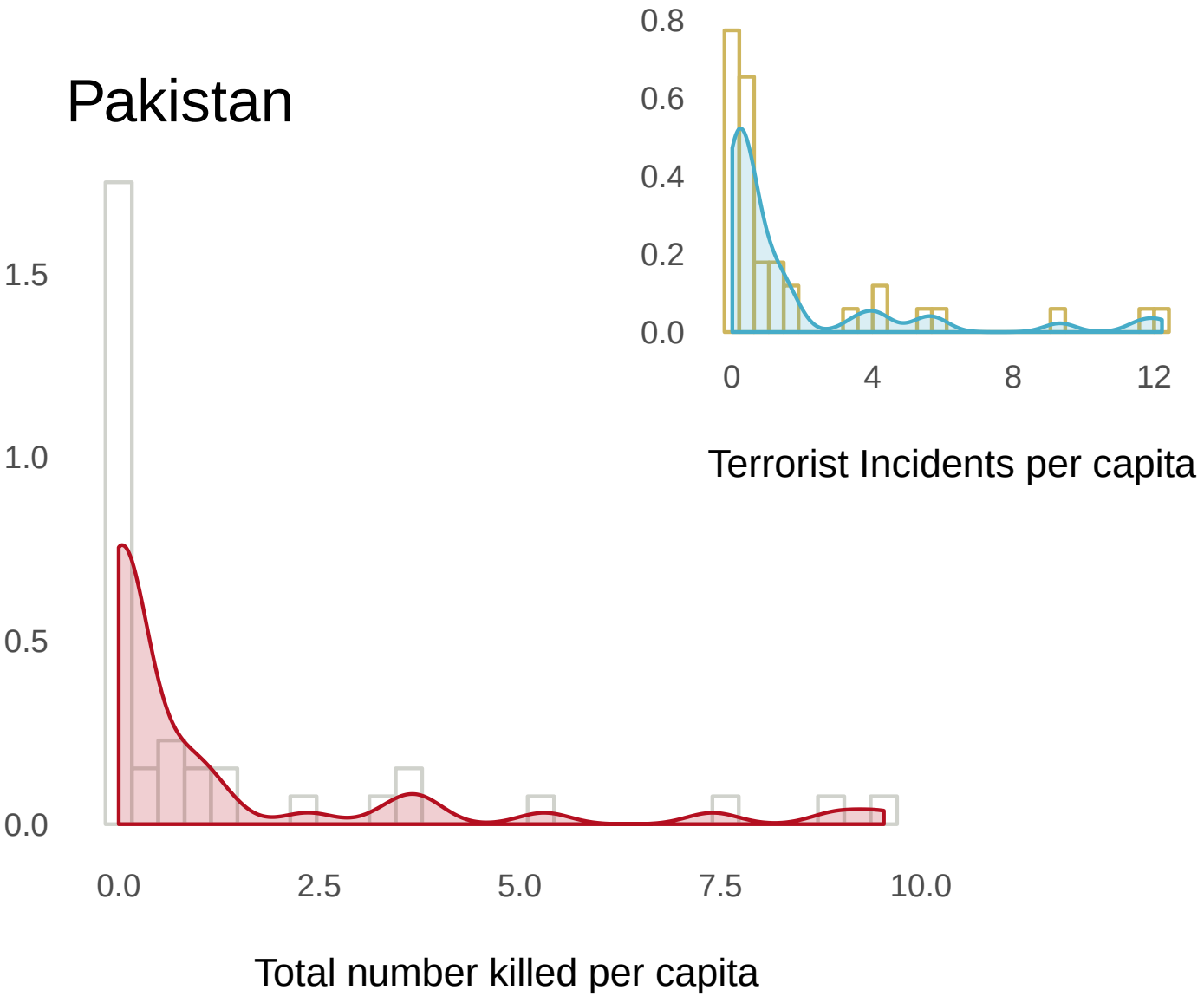
Nigeria


Nigeria
2.0
1.5
1.0
0.5
0.0
0
10
20
30
Total number killed per capita
3
2
1
0
0
1
2
3
4
Terrorist Incidents per capita

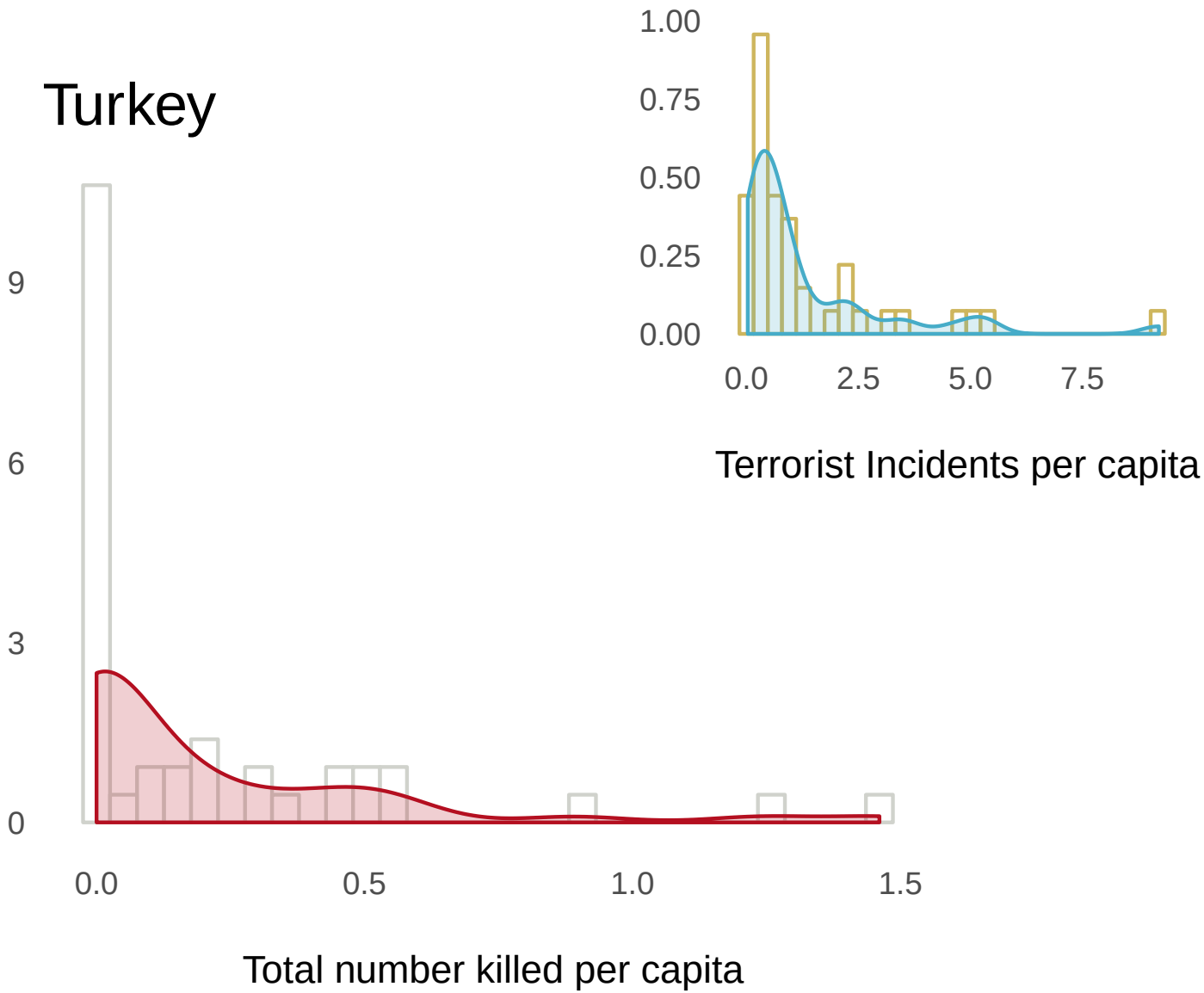
Colombia


Colombia
0.9
0.6
0.3
0.0
0
5
10
Total number killed per capita
0.3
0.2
0.1
0.0
0
5
10
15
Terrorist Incidents per capita

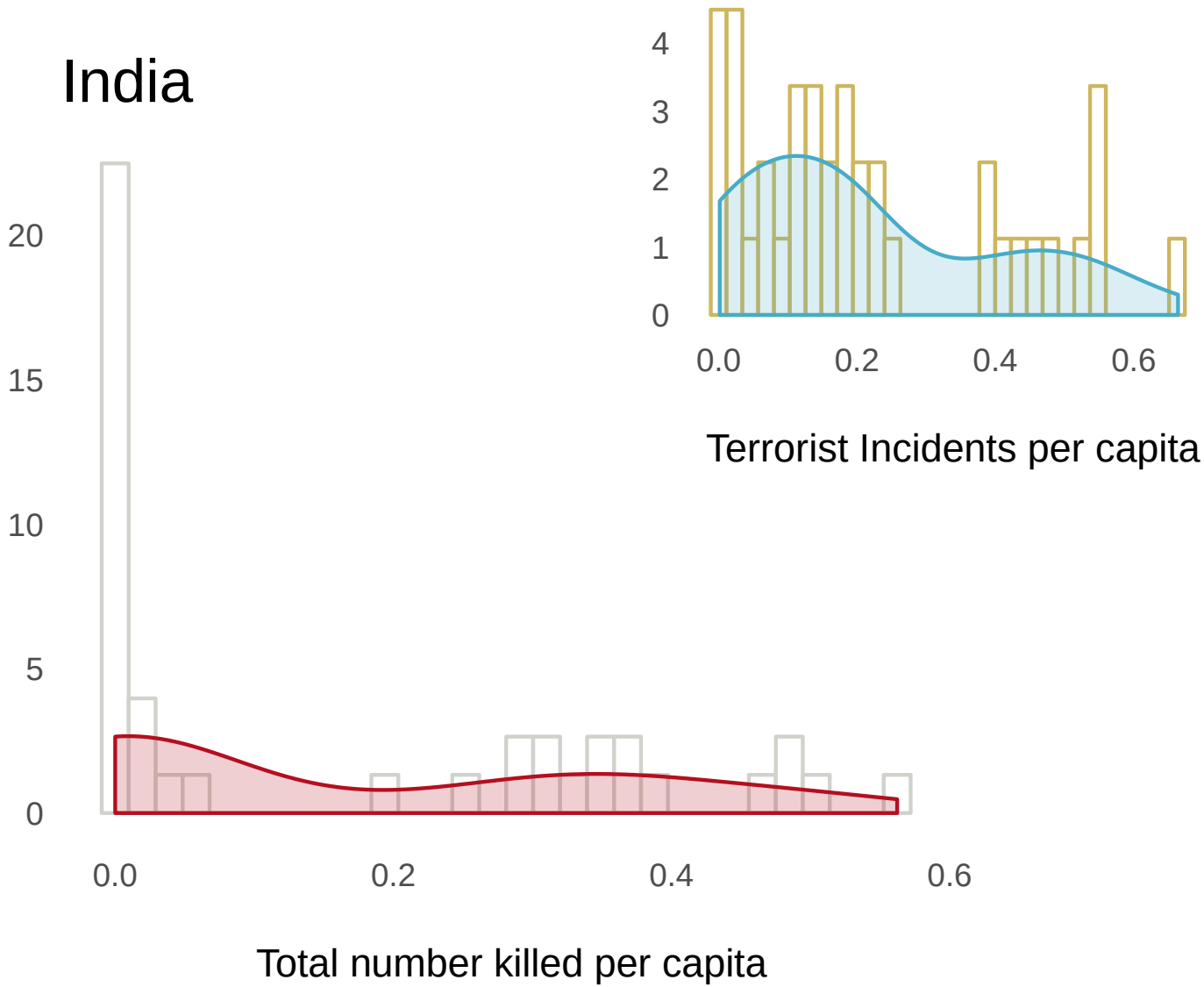
Pakistan


Pakistan
0.8
0.6
0.4
0.2
0.0
0
4
8
12
Terrorist Incidents per capita
1.5
1.0
0.5
0.0
0.0
2.5
5.0
7.5
10.0
Total number killed per capita

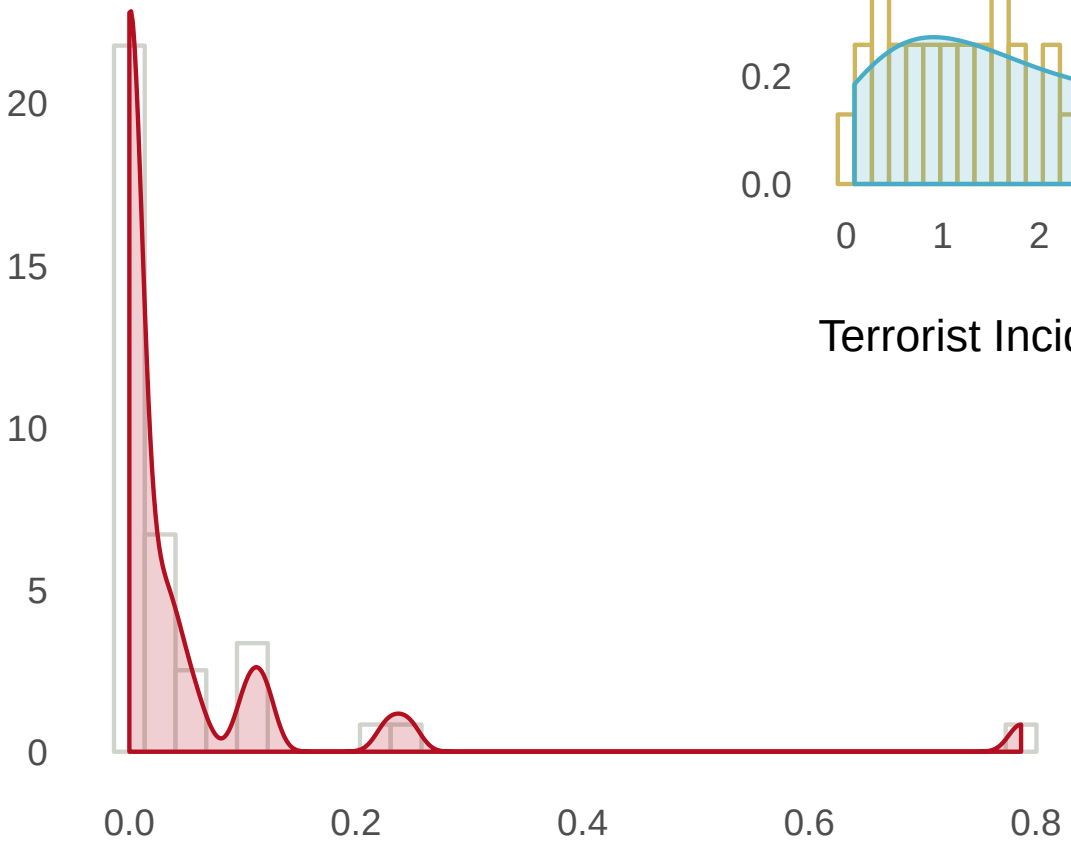
Turkey

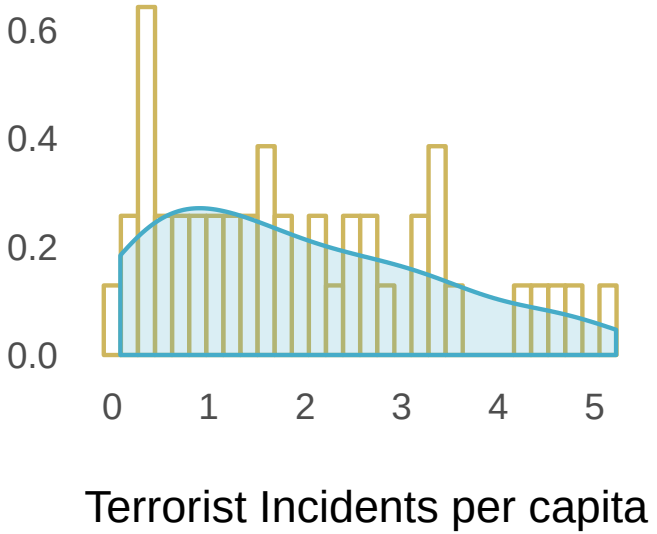

Turkey
1.00
0.75
0.50
0.25
0.00
0.0
2.5
5.0
7.5
Terrorist Incidents per capita
9
6
3
0
0.0
0.5
1.0
1.5
Total number killed per capita

India

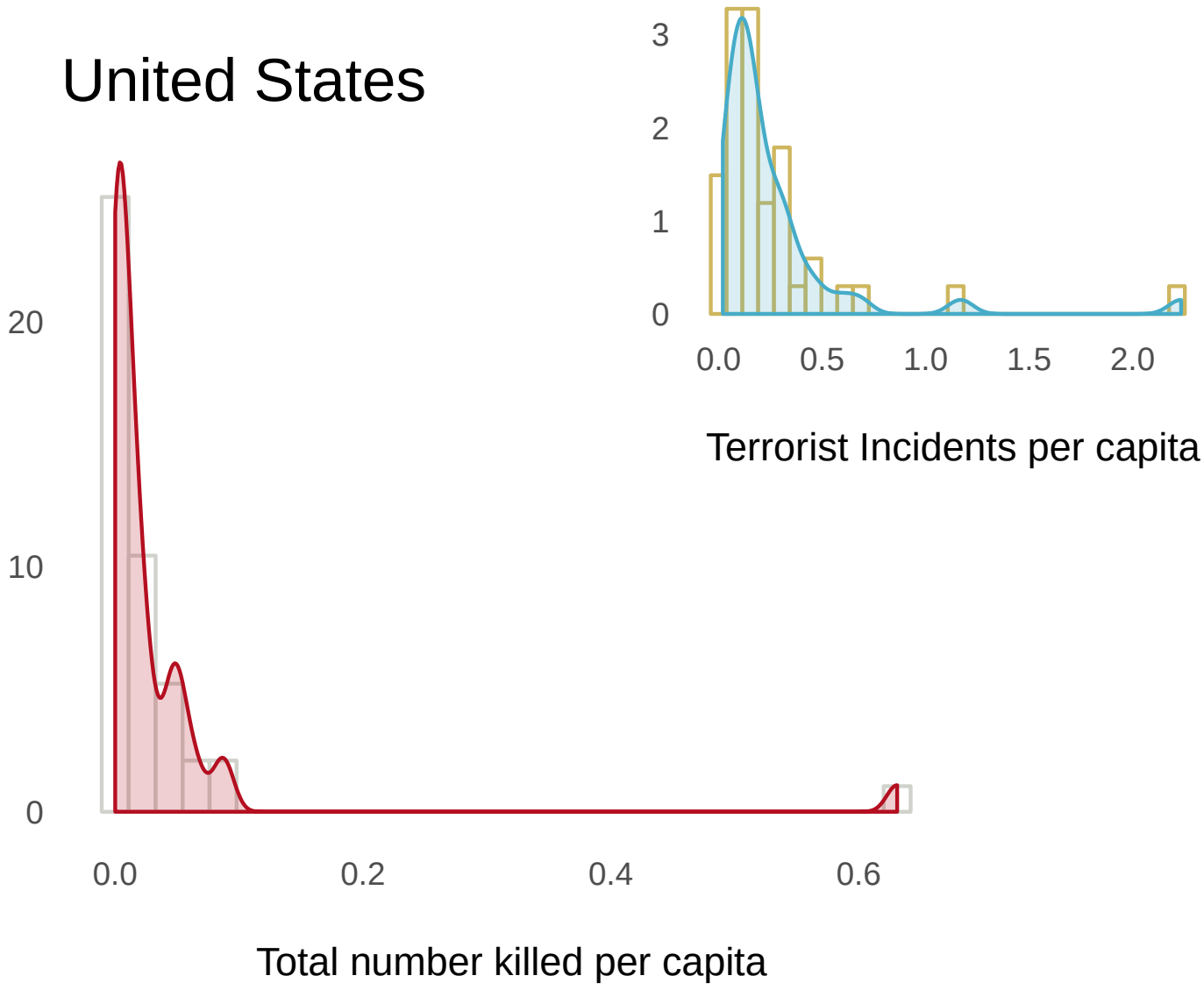

India
20
15
10
5
0
0.0
0.2
0.4
0.6
Total number killed per capita
4
3
2
1
0
0.0
0.2
0.4
0.6
Terrorist Incidents per capita

United Kingdom

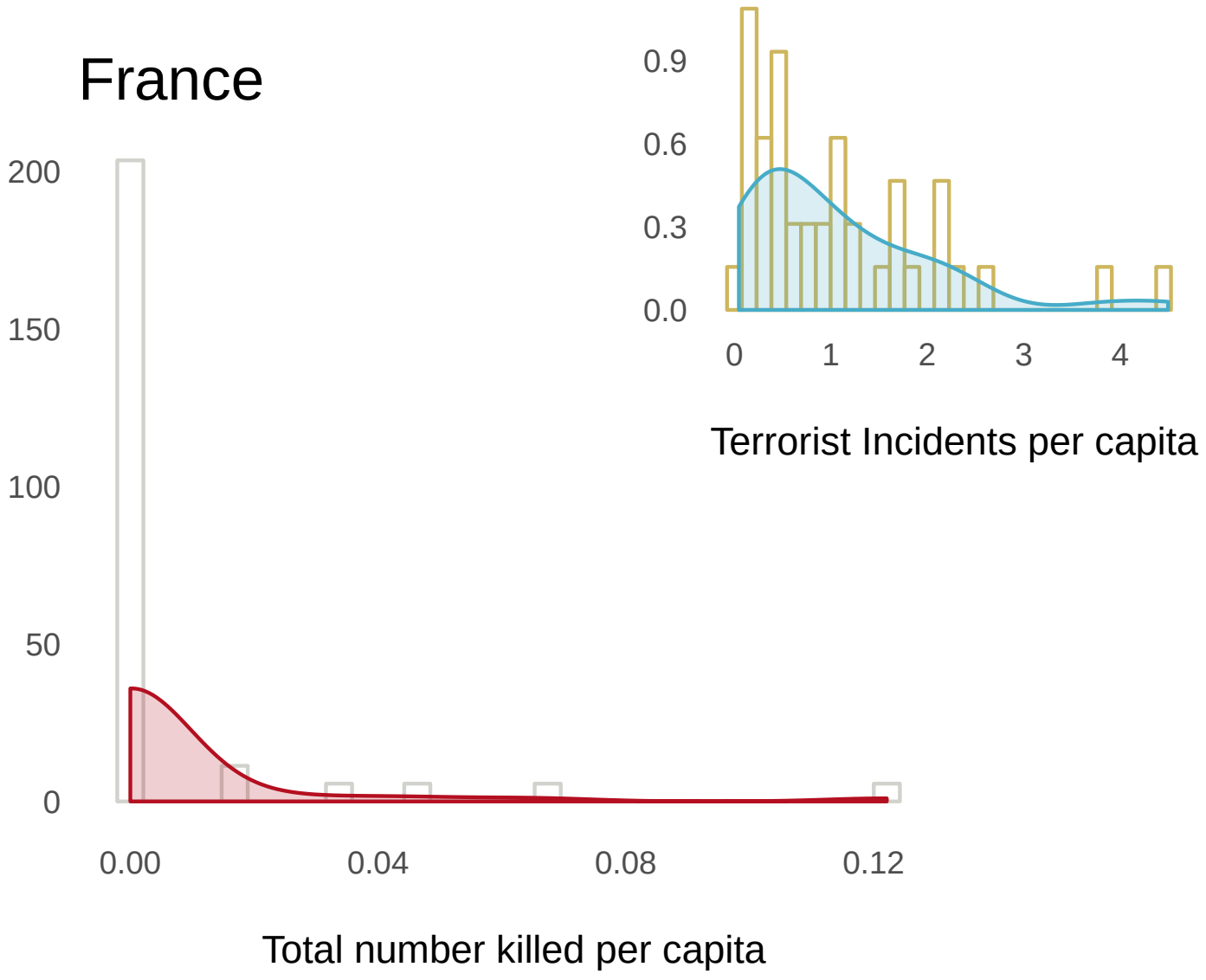


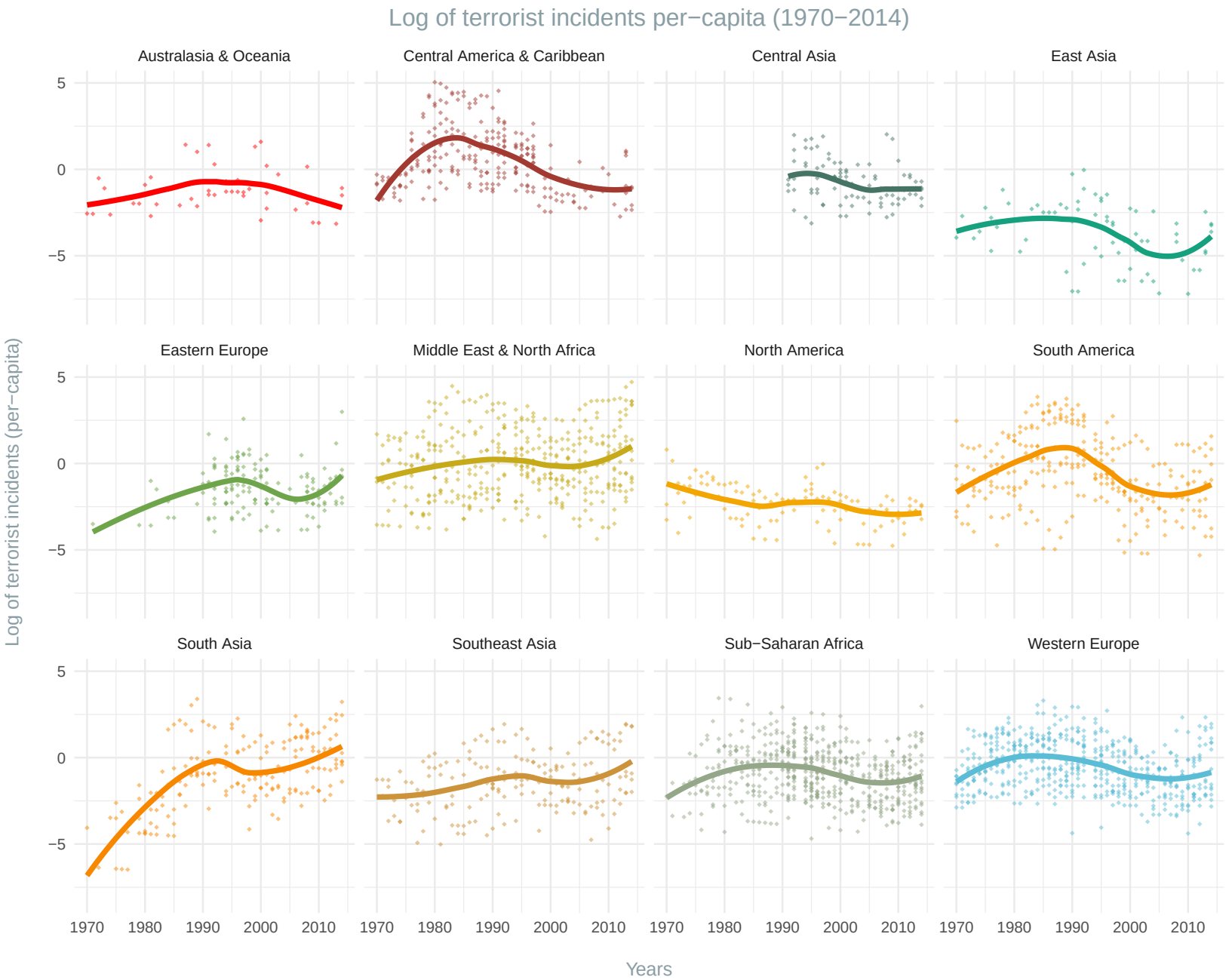


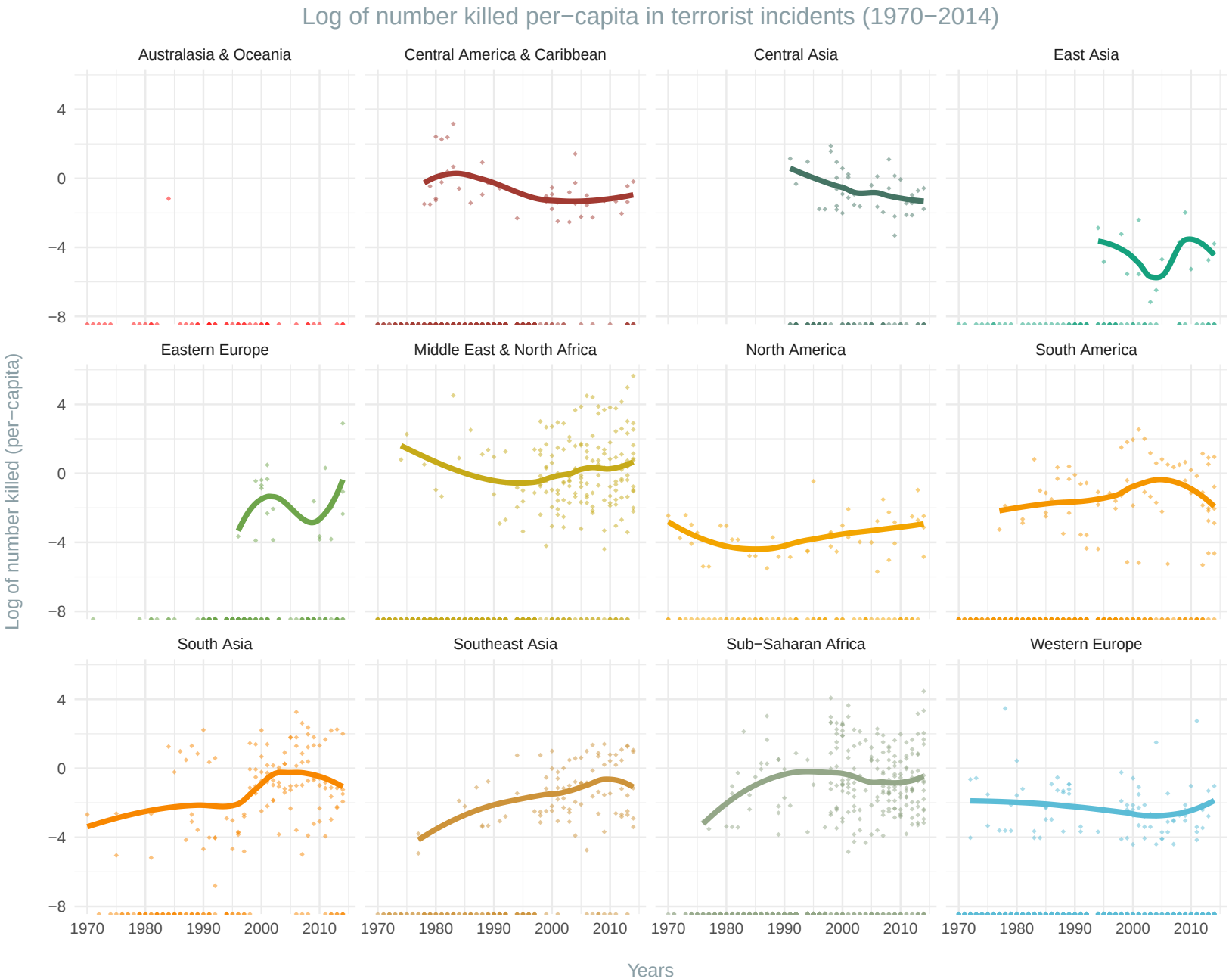
United States

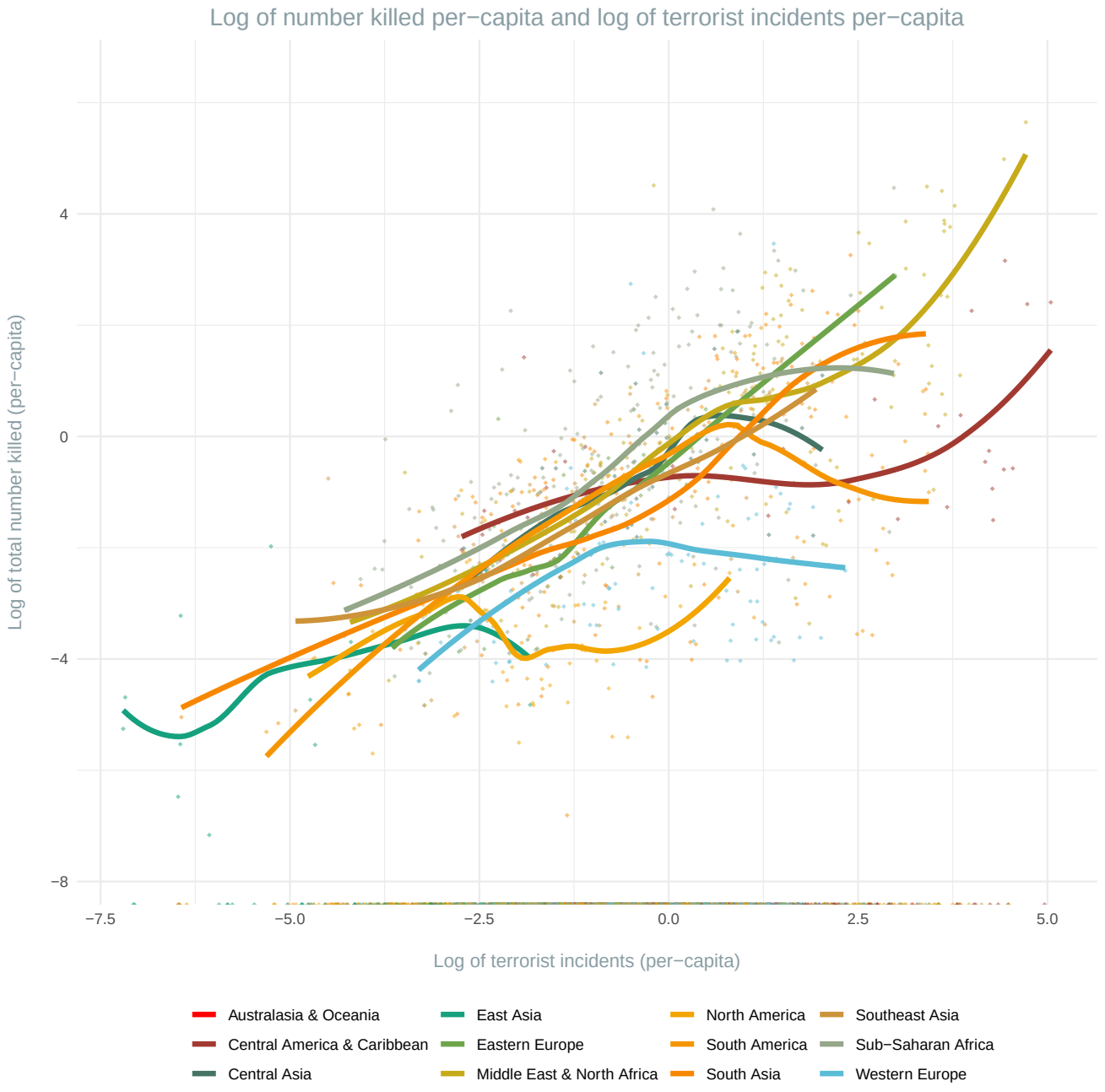


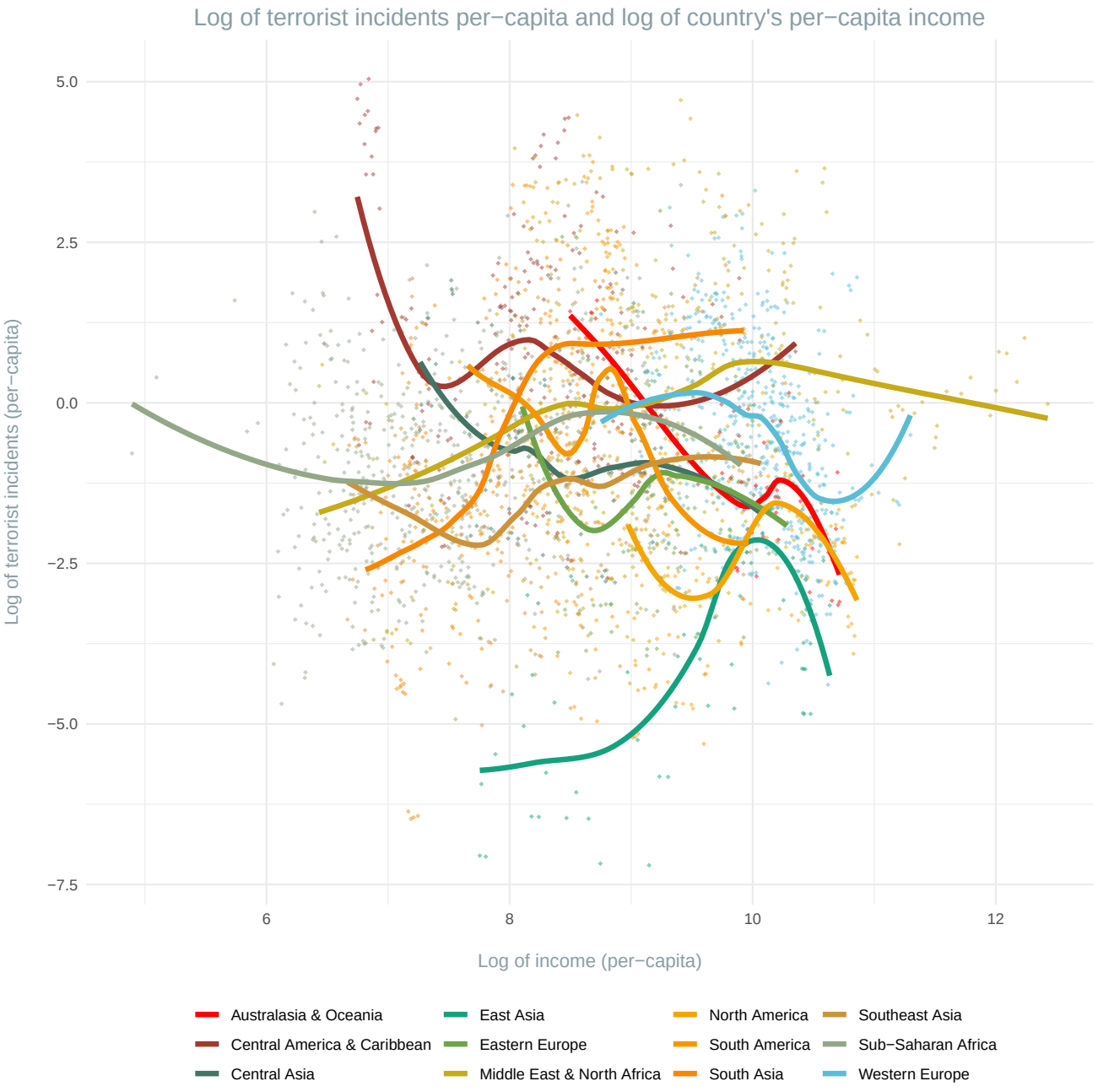
France

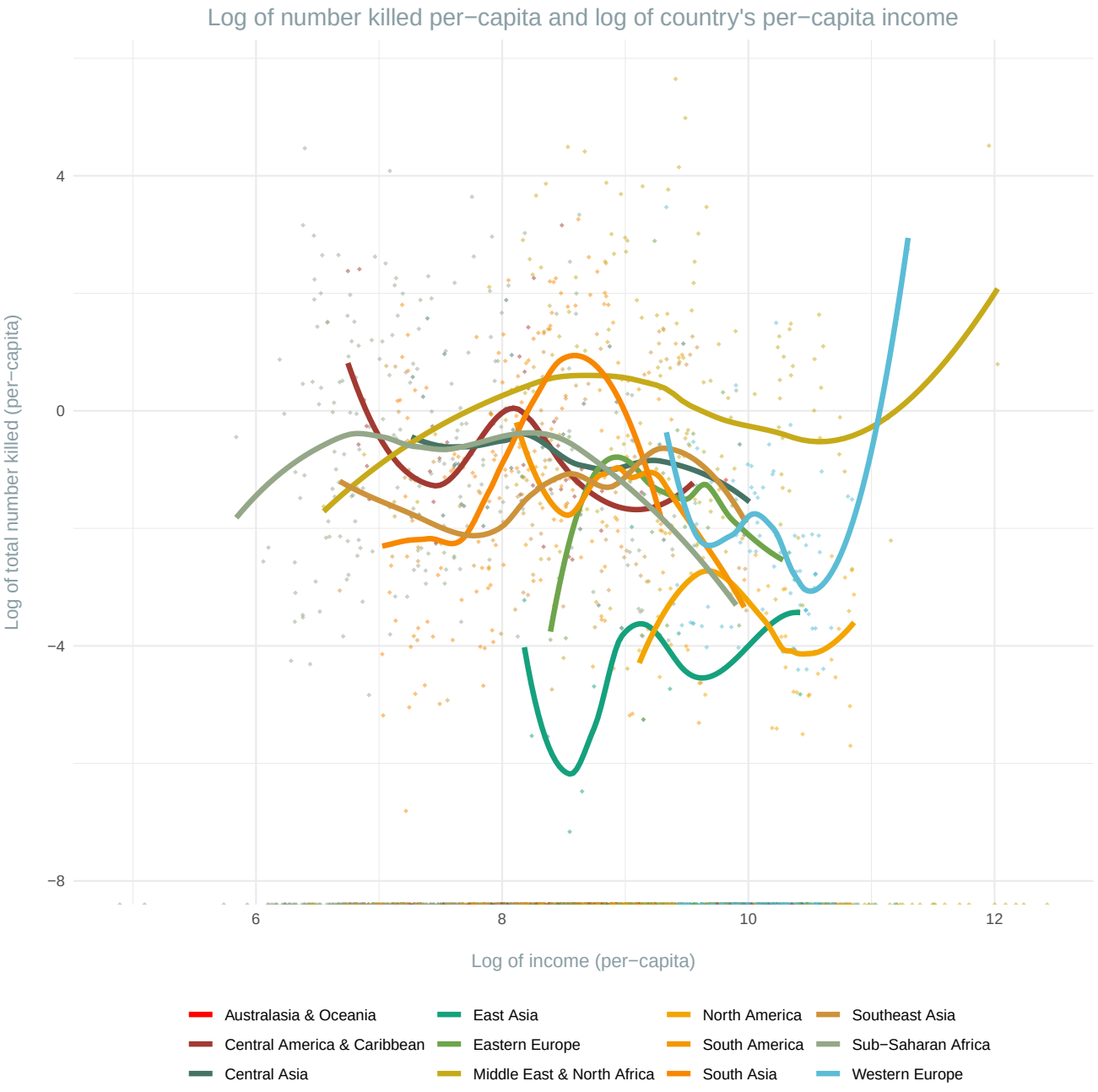

France
200
150
100
50
0
0.00
0.04
0.08
0.12
Total number killed per capita
0.9
0.6
0.3
0.0
0
1
2
3
4
Terrorist Incidents per capita


Log of terrorist incidents per−capita (1970−2014)
Australasia & Oceania
Central America & Caribbean
Central Asia
East Asia
Eastern Europe
Middle East & North Africa
North America
South America
South Asia
Southeast Asia
Sub−Saharan Africa
Western Europe
Log of terrorist incidents (per−capita)
5
0
−5
1970
1980
1990
2000
2010
Years

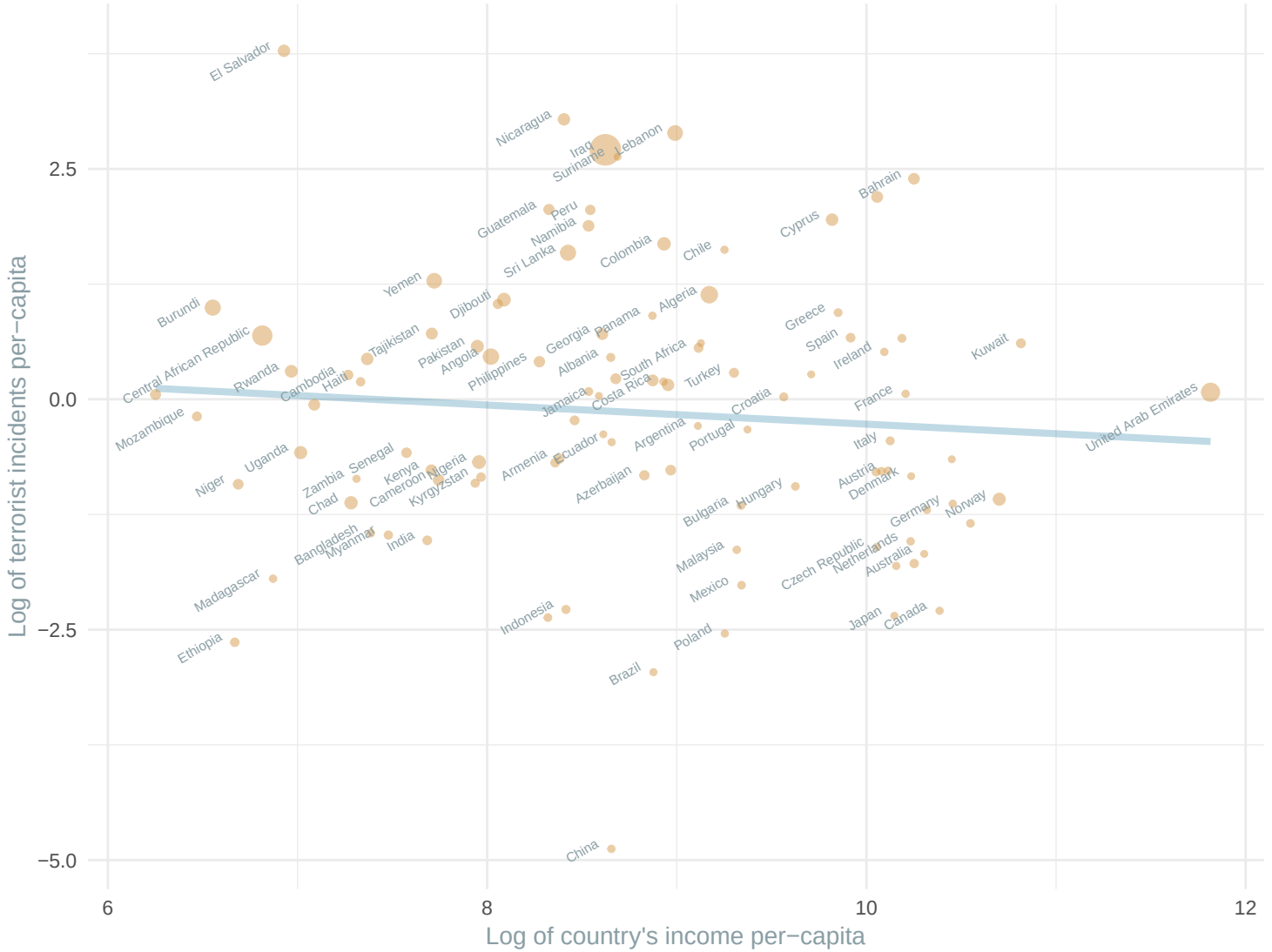

Log of number killed per−capita in terrorist incidents (1970−2014)
Australasia & Oceania
Central America & Caribbean
Central Asia
East Asia
Eastern Europe
Middle East & North Africa
North America
South America
South Asia
Southeast Asia
Sub−Saharan Africa
Western Europe
Log of number killed (per−capita)
4
0
−4
−8
1970
1980
1990
2000
2010
Years


Log of number killed per−capita and log of terrorist incidents per−capita
Log of total number killed (per−capita)
4
0
−4
−8
−7.5
−5.0
−2.5
0.0
2.5
5.0
Log of terrorist incidents (per−capita)
Australasia & Oceania
Central America & Caribbean
Central Asia
East Asia
Eastern Europe
Middle East & North Africa
North America
South America
South Asia
Southeast Asia
Sub−Saharan Africa
Western Europe

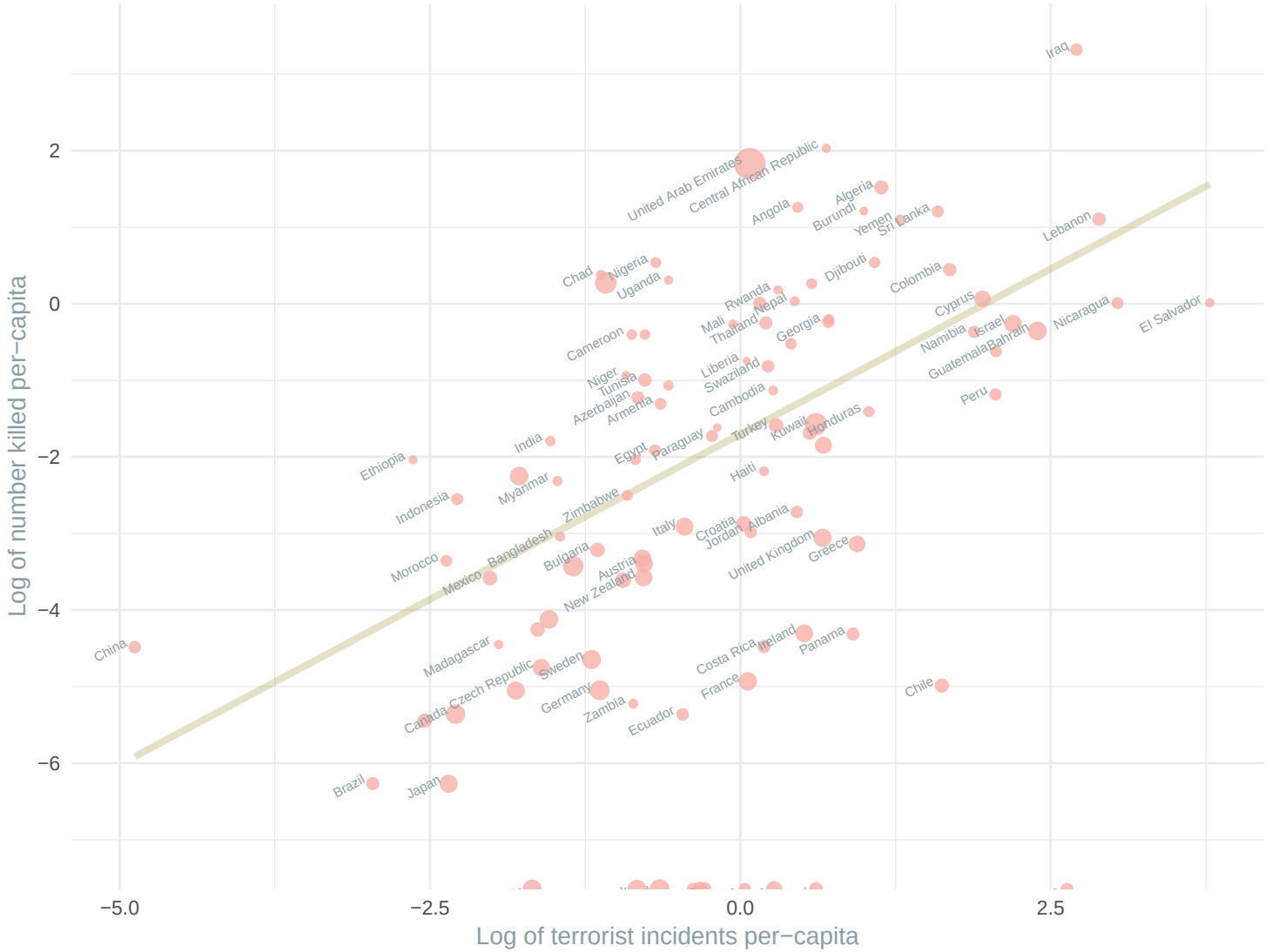

Log of terrorist incidents per−capita and log of country's per−capita income
Log of terrorist incidents (per−capita)
5.0
2.5
0.0
−2.5
−5.0
−7.5
6
8
10
12
Log of income (per−capita)
Australasia & Oceania
Central America & Caribbean
Central Asia
East Asia
Eastern Europe
Middle East & North Africa
North America
South America
South Asia
Southeast Asia
Sub−Saharan Africa
Western Europe


Log of number killed per−capita and log of country's per−capita income
Log of total number killed (per−capita)
4
0
−4
−8
6
8
10
12
Log of income (per−capita)
Australasia & Oceania
Central America & Caribbean
Central Asia
East Asia
Eastern Europe
Middle East & North Africa
North America
South America
South Asia
Southeast Asia
Sub−Saharan Africa
Western Europe

Incidents and per-capita income

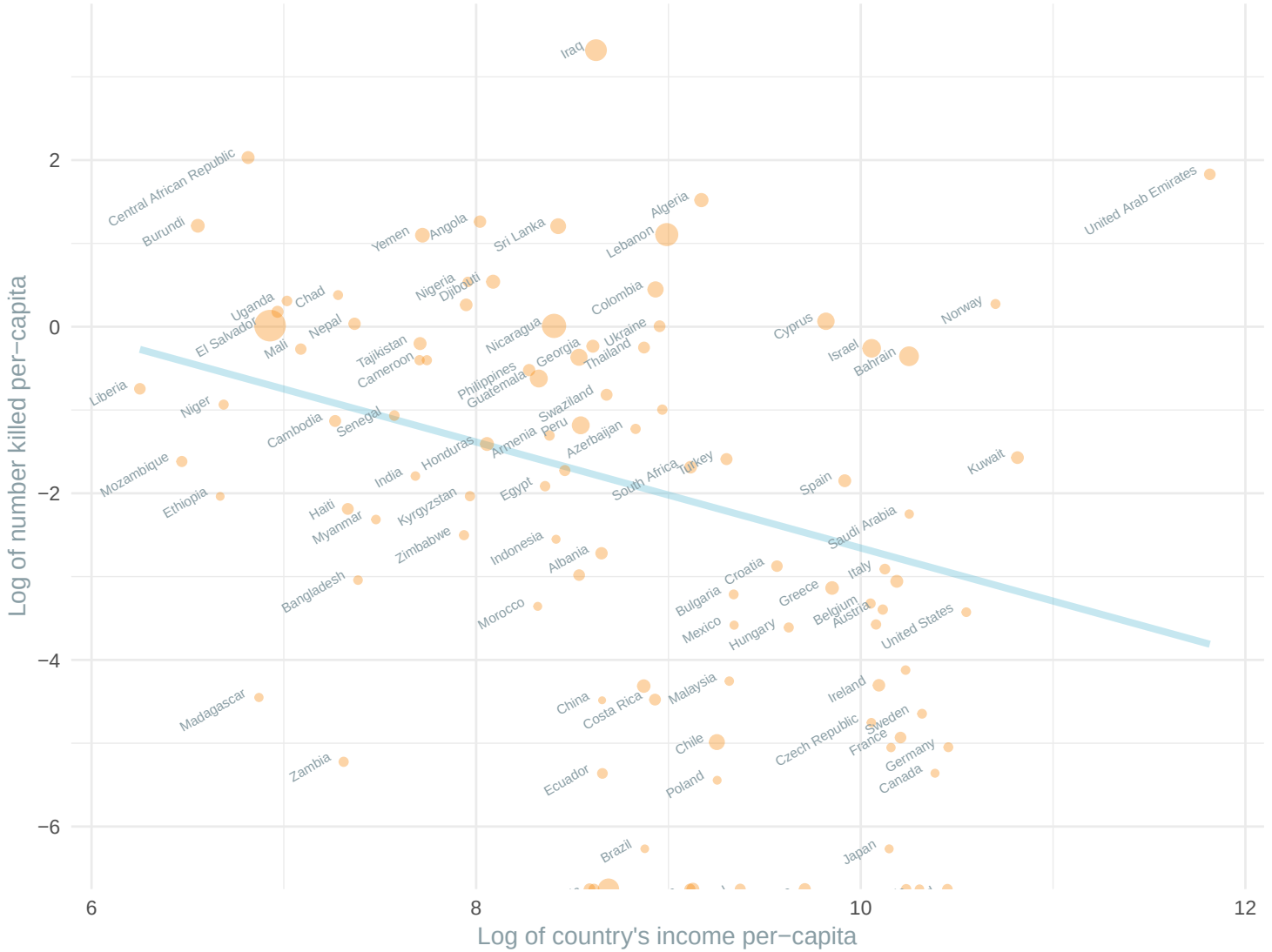


Incidents and fatalities



Size of the points are proportional to country's income per−capita

Fatalities and per-capita income



Size of the points are proportional
to terrorist incidents per−capita

Regression Analysis

Table 2. Results of the Poisson PGLM

	Dependent variable:		
	Number killed per capita		
	(1)	(2)	(3)
log (income pc)	-0.255^{***}	-0.279^{***}	-0.276^{***}
	(0.018)	(0.019)	(0.019)
Incidents pc	0.054^{***}	0.016^{*}	0.014
	(0.001)	(0.009)	(0.008)
log(income pc)× incidents pc		0.004^{***}	0.004^{***}
		(0.001)	(0.001)
Country's population			-0.003^{***}
			(0.0004)
Constant	-3.062	-2.860	-2.803
	(2.547)	(2.547)	(2.547)
Yearly effects	*Yes*	*Yes*	*Yes*
Note:			*p<0.1; **p<0.05; ***p<0.01

Results

Income per-capita is robustly related to *fatalities per-capita*

fiscal capacity of the state matters

Incidents per-capita is weakly related to *fatalities per-capita*

...fractionalisation and polarisation relevant determinants of incident per-capita

Significant increase in *fatalities per-capita* since the end of Cold War

Marginally higher *fatalities per-capita* due to *incidents per-capita* in richer countries

Marginally lower *fatalities per-capita* in larger countries