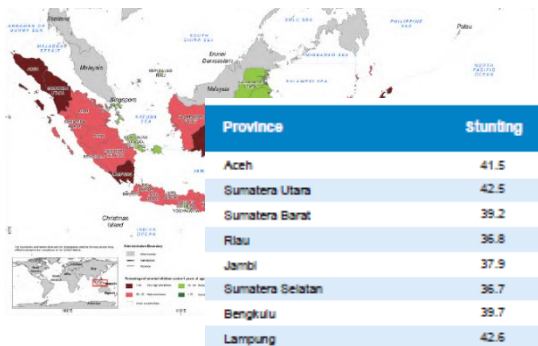


Categorical data on regency-level or continuous

No	Province	2011		2012		2013	
		Number (000)	%	Number (000)	%	Number (000)	%
1	Aceh	894.81	19.57	876.60	18.58	855.71	17.72
2	Sumatera Utara	1,481.31	11.33	1,378.40	10.41	1,390.80	10.39
3	Sumatera Barat	442.09	9.04	397.90	8.00	380.63	7.56
4	Riau	482.05	8.47	481.30	8.05	522.53	8.42
5	Jambi	272.67	8.65	270.10	8.28	281.57	8.41
6	Sumatera Selatan	1,074.81	14.24	1,042.00	13.48	1,108.21	14.06
7	Bengkulu	303.60	17.50	310.50	17.51	320.41	17.75
8	Lampung	1,298.71	16.93	1,219.00	15.65	1,134.28	14.39
9	Bangka Belitung	72.06	5.75	70.20	5.37	70.90	5.25
10	Kepulauan Riau	129.56	7.40	131.20	6.83	125.02	6.35
11	DKI Jakarta	363.42	3.75	366.80	3.70	375.70	3.72

Numerical data across time



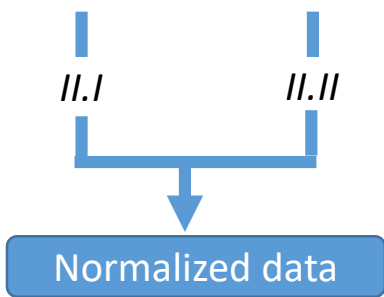
Categorical & numeric data on provincial level

I.I Aggregation to provincial level  
I.II Aggregation across time

Raw data

Sumatra	Vulnerability		ASSETS		INFRASTRUCTURE		POPUL.		GROUPS	
	Exposure	Hazard	extreme		extreme		extreme			
			HEAT	FLOODING						
			extreme heat level	Urban FL	River FL	Coastal				
Aceh	medium	high	high	high	high	high	high	high	high	
North S	medium	high	high	high	high	high	high	high	high	
West S	medium	high	high	high	high	high	high	high	high	
Riau	medium	high	high	high	high	high	high	high	high	
Riau Islands	medium	high	medium	high	high	high	high	high	high	
Jambi	medium	high	high	high	high	high	high	high	high	
South S	medium	high	high	high	high	high	high	high	high	
Bangka-Belitung	medium	high	medium	high	high	high	high	high	high	
Bengkulu	medium	high	medium	high	high	high	high	high	high	
Lampung	medium	high	high	high	high	high	high	high	high	

Categorical & numeric data on provincial level for hazard, exposure, and vulnerability

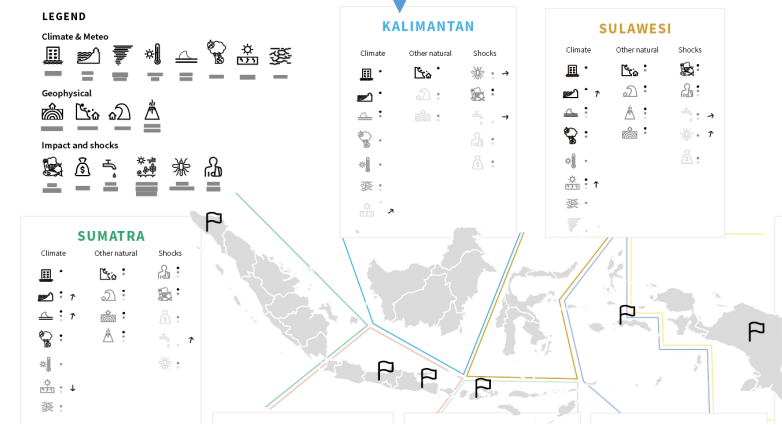


Normalized data

Final HEV data

Hazard	STORMS		WILDFIRE	
	average	range	average	range
Sumatra	low		moderate	moderate-high
Aceh	0,38		2,25	
North S	0,38		1,5	
West S	0,38		2,25	
Riau	0,38		1,5	
Riau Islands	0,75		1,5	
Jambi	0,38		2,25	
South S	0,38		3	
Bangka-Belitung	0,38		2,25	
Bengkulu	0,75		2,25	
Lampung	0,75		3	
Java & Bali	low	low	high	moderate-high
DKI Jakarta	0,00		2,25	

Average, range, projection & hotspots for hazard, exposure, and vulnerability



III.I Calculation of provincial averages  
III.II Calculation of regional average and range