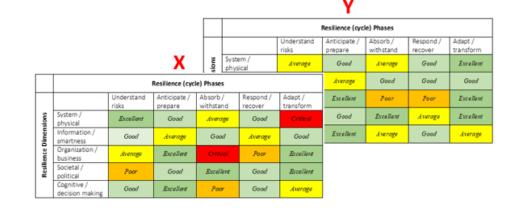
Resilience results on the 5x5 risk matrix

	Resilience (cycle) Phases								
		Understand risks	Anticipate / prepare	Absorb / withstand	Respond / recover	Adapt / transform			
sions	System / physical	Average	Good	Average	Good	Excellent			
Dimensions	Information / smartness	Good	Average	Good	Good	Good			
Resilience [Organization / business	Excellent	Excellent	Poor	Poor	Excellent			
Resili	Societal / political	Poor	Good	Excellent	Average	Excellent			
	Cognitive / decision making	Critical	Excellent	Average	Good	Average			









R_L=4.19 Excellent

Software implementation

The assessment of the resilience indicators is implemented in Dynamic Checklists (DCLs) in a structured method

Number of indicators per cell

Phase Dim∖	I.Understand Risk	II.Anticipate/ prepare	III.Absorb/ withstand	IV.Respond/ recover	V.Adapt/ transform
a. System/ physical	5	7	7	8	5
b. Information/ smartness	7	15	9	7	8
c. Organization/ business	7	18	6	12	15
d. Societal/ political	5	8	4	12	12
e. Cognitive/ decision making	4	11	8	9	12

Resilience level matrix

Phase Dim\	I.Understand Risk	II.Anticipate/ prepare	III.Absorb/ withstand	IV.Respond/ recover	V.Adapt/ transform
a. System/ physical	3.85	4.36	3.83	4.2	4
b. Information/ smartness	3.4	4.22	4.02	3.6	4.05
c. Organization/ business	3.4	4.07	4.28	3.88	4.07
d. Societal/ political	3.08	4.13	4.13	3.88	3.98
e. Cognitive/ decision making	3.33	4.2	4.39	3.75	3.98

Name		Туре	Syst a	Info b	Org c	Soc d	DeM e	Score	Resilience Level		
	- 1	Resili	ence index level	Root						4.19	Excellent
E	3- 1	.Und	erstand risks	Phase						3.66	Good
	E		1. Risk management; ID- 873	Issue	1	~	1		1	5	Excellent
			I.1.1. Does the CI Register risks?; ID-3771	Indicator						5	Excellent
			 I.1.2. How complete is the risk assessment process?; ID-760 	Indicator						5	Excellent
	E	sr	2. Future scanning and martness related nallenges; ID-3874	Issue		1	1	1	1	2.5	Average
			 I.2.1. Are there software packages for integrated real time monitoring?; ID-3770 	Indicator						3	Average
			I.2.2. Big Data analysed?; ID-3171	Indicator						2	Poor
	E		3. Threat monitoring; ID- 889	Issue	1	1	1	1		3.47	Good
		T	I.3.1. Health coverage indicator; ID-540	Indicator						2.99	Average
			 I.3.2. Number and rates of disaster-related injuries; ID-521 	Indicator						4.5	Excellent
			 I.3.3. 51C Population density in potential affected areas; ID-2218 	Indicator						2.91	Average