Table S1: Characteristics of experts

Characteristic	Delphi 1 st round n (%)	Delphi 2 nd round n (%)	1 st focus group n (%)	2 nd focus group n (%)	Workshops n
Work affiliation*					
Academy	57 (56.4)	43 (44.3)	6 (60.0)	4 (66.7)	13 (48.1)
Government organizations	32 (31.7)	27 (27.8)	1 (10.0)	0 (0.0)	8 (29.6)
Research institutes	21 (20.8)	19 (19.6)	1 (10.0)	1 (16.7)	4 (14.8)
Business/industry	9 (8.9)	6 (6.2)	1 (10.0)	0 (0.0)	1 (3.7)
NGO	3 (3.0)	2 (2.1)	1 (10.0)	1 (16.7)	1 (3.7)
Gender identity					
Male	54 (53.6)	44 (55.0)	2 (22.3)	2 (40.0)	8 (36.4)
Female	47 (46.5)	36 (45.0)	7 (77.7)	3 (60.0)	14 (63.6)
Education level					
Ph.D.	56 (55.4)	44 (55.0)	3 (20.0)	4 (80.0)	11 (50.0)
Master	35 (34.6)	28 (35.0)	4 (26.7)	1 (20.0)	8 (36.4)
Bachelor	4 (4.0)	3 (3.7)	1 (6.7)	0 (0.0)	2 (9.1)
M.B.A.	4 (4.0)	4 (5.0)	0 (0.0)	0 (0.0)	0 (0.0)
High school	2 (2.0)	1 (1.3)	1 (6.7)	0 (0.0)	1 (4.5)
Profession*					
Geography	27 (26.5)	21 (25.9)	0 (0.0)	0 (0.0)	5 (21.7)
Engineering	25 (24.5)	20 (24.7)	3 (18.8)	4 (66.7)	5 (21.7)
Geology	20 (19.6)	16 (19.8)	0 (0.0)	0 (0.0)	2 (8.7)
Others	8 (7.8)	8 (9.9)	3 (18.8)	0 (0.0)	5 (21.7)
Architecture	5 (4.9)	4 (4.9)	2 (12.5)	1 (16.7)	3 (13.0)
Law	5 (4.9)	2 (2.5)	0 (0.0)	0 (0.0)	0 (0.0)
Social sciences and service	4 (3.9)	2 (2.5)	1 (6.3)	1 (16.7)	3 (13.0)
Biology	3 (2.9)	3 (3.7)	0 (0.0)	0 (0.0)	0 (0.0)
Economy	3 (2.9)	3 (3.7)	0 (0.0)	0 (0.0)	0 (0.0)
Meteorology	2 (2.0)	2 (2.5)	0 (0.0)	0 (0.0)	0 (0.0)
Self-reported knowledge of flo	ood vulnerability an	alysis			
Limited	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Reasonable	43 (42.6)	31 (38.8)	3 (33.3)	2 (40.0)	11 (50.0)
Very good	58 (57.4)	49 (61.3)	6 (66.7)	3 (60.0)	11 (50.0)
Total no. of participants	101	80	9	5	22

^{*}The participants could select more than one work affiliation and profession. Only the professions that were mentioned twice are shown here. The remaining was grouped in the 'others' category.

Figure S1: Individual vulnerability maps

