

Appendix A

Items

A. Do you think the people living in your town or village share your opinion about the seriousness of the consequences of earthquakes?

They find them much less serious than I do	They find them less serious than I do	They consider them as serious as I do	They find them more serious than I do	They find them much more serious than I do
1	2	3	4	5

B. Do you think that the rest of the Netherlands shares your opinion about the seriousness of the consequences of earthquakes?

They find them much less serious than I do	They find them less serious than I do	They consider them as serious as I do	They find them more serious than I do	They find them much more serious than I do
1	2	3	4	5

The following questions are about your experience and your opinion of the organizations that represent the interests of people in the earthquake region in the province of Groningen.

A. Are you a member of one or more of the following interest groups? Circle the organization (s) where you belong. If you're not a member, you can circle.

- a. Groninger Bodem Beweging (GBB)
- b. Schokkend Groningen
- c. Another interest group, namely: _____
- d. I am not a member of an interest group

B. Are you planning to join in the future any of these organizations?

Certainly not	Probably not	Maybe	Probably	Certainly
1	2	3	4	5

C. If you are planning to become a member, which group do you plan to join?

How important should be the following goals for an interest group?

	Not important	Slightly important	Moderately important	Important	Very important
a. Improving the financial compensation for people who have damages from earthquakes.	1	2	3	4	5
b. Decreasing the gas extraction in the province of Groningen.	1	2	3	4	5
c. Stopping the gas extraction in the province of Groningen.	1	2	3	4	5
d. Informing the rest of the Netherlands about the earthquakes in the province of Groningen.	1	2	3	4	5
e. Influencing policy-makers.	1	2	3	4	5

Do you have any additional comments and / or suggestions for the interest groups? Please write them down in this box.

Appendix B

Table 1

Predicting the Importance of Different Goals

	Financial goal ^a			Reducing gas extraction ^b			Informing the country ^c			Influencing policy-makers ^d		
	β	t	p	β	t	p	β	t	p	β	t	p
Member of a movement	.07	1.32	.187	.05	0.91	.366	-.05	-0.80	.426	.10	1.81	.07
Shared opinion with community	.00	0.03	.975	-.13	-2.30	.022	-.08	-1.36	.176	-.06	-1.07	.286
Shared opinion with third party	-.16	-2.87	.004	-.05	-0.91	.37	-.07	-1.15	.25	-.26	-4.60	< .001

Note. Member of a movement coded as 0 – Not a member, 1 – Member.

^a $F(3, 313) = 3.92$; $p = .009$; $R^2 = .036$.

^b $F(3, 312) = 2.91$; $p = .035$; $R^2 = .037$.

^c $F(3, 310) = 1.36$; $p = .256$; $R^2 = .014$.

^d $F(3, 308) = 10.67$; $p < .001$; $R^2 = .09$.

Table 2

Regression analysis predicting the intention to join a movement

	Step 1 ^a			Step 2 ^b		
	β	t	p	β	t	p
Member of a movement	.13	2.28	.023	.09	1.69	.093
Shared opinion with community	-.23	-4.12	< .001	-.19	-3.57	< .001
Shared opinion with third party	-.20	-3.61	< .001	-.12	-2.24	.026
Financial compensation				.07	1.15	.249
Reducing/stopping gas extraction				.14	2.42	.016
Inform third parties				.06	1.06	.291
Influence policy-makers				.21	3.37	.001

Note. Member of a movement coded as 0 – Not a member, 1 – Member.

^a $F(3, 296) = 14.91$; $p < .001$; $R^2 = .13$.

^b $F(7, 292) = 13.61$; $p < .001$; $R^2 = .25$; $R^2\text{change} = .12$; $F\text{change}(4, 292) = 11.11$; $p < .001$.

Table 3

Regression analysis predicting the intention to join a movement controlling for socio-demographics

	Step 1 ^a			Step 2 ^b			Step 3 ^c		
	β	t	p	β	t	p	β	t	p
Member of a movement	.15	2.52	.012	.13	2.18	.03	.13	2.24	.026
Shared opinion with community	-.20	-3.21	.002	-.15	-2.56	.011	-.14	-2.34	.02
Shared opinion with third party	-.18	-2.83	.005	-.09	-1.42	.156	-.08	-1.35	.18
Financial compensation				.04	0.69	.489	.03	0.53	.595
Reducing/stopping gas extraction				.15	2.36	.019	.16	2.31	.022
Inform third parties				.13	1.99	.048	.11	1.65	.10
Influence policy-makers				.19	2.81	.005	.17	2.42	.016
Damage							-.01	-0.18	.858
Age							.03	0.50	.619
Gender							-.01	-0.16	.874
Housing							.08	1.23	.222
Income							.08	1.30	.194
Education							-.09	-1.47	.144

Note. Member of a movement coded as 0 – Not a member, 1 – Member. Damage coded: 0- No, 1- Yes. Gender coded 0- Women 1-Men. Housing coded 0-Rent 1-Own.

^a $F(3, 247) = 11.27$; $p < .001$; $R^2 = .12$.

^b $F(7, 243) = 10.93$; $p < .001$; $R^2 = .24$; $R^2\text{change} = .12$; $F\text{change}(4, 243) = 9.51$; $p < .001$.

^c $F(13, 237) = 6.41$; $p < .001$; $R^2 = .26$; $R^2\text{change} = .02$; $F\text{change}(6, 237) = 1.11$; $p = .359$.