

## 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?

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**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.

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## Appendix B

Table 1

*Predicting the Importance of Different Goals*

	Financial goal <sup>a</sup>			Reducing gas extraction <sup>b</sup>			Informing the country <sup>c</sup>			Influencing policy-makers <sup>d</sup>		
	$\beta$	$t$	$p$	$\beta$	$t$	$p$	$\beta$	$t$	$p$	$\beta$	$t$	$p$
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.

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

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

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

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

Table 2

*Regression analysis predicting the intention to join a movement*

	Step 1 <sup>a</sup>			Step 2 <sup>b</sup>		
	$\beta$	$t$	$p$	$\beta$	$t$	$p$
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.

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

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

Table 3

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

	Step 1 <sup>a</sup>			Step 2 <sup>b</sup>			Step 3 <sup>c</sup>		
	$\beta$	$t$	$p$	$\beta$	$t$	$p$	$\beta$	$t$	$p$
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.

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

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

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