**Appendix A1: Typical backgrounds of paid staff members**

**Table A1:** Staff backgrounds

|  |
| --- |
| *Public sector backgrounds* |
| 1. Worked for a ministry or a government agency |
| 2. Worked for a political party or party group in the parliament |
|  |
| *Non-public sector backgrounds* |
| 1. First job |
| 2. Worked for an NGO, civil society organization, voluntary organization or charity |
| 3. Worked for a business association |
| 4. Worked for a company or firm |
| 5. Worked for a research institute, think thank or higher education institution |
| 6. Worked abroad |

**Appendix A2: Robustness check accounting for different types of public sector experience**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Predictor** | **Model 1** | | **Model 2** | | **Model 3** | |
| *Independent variables* |  |  |  |  |  |  |
| Governmental exp. (ref = no) | 0.176\*\*\* | (0.023) | 0.234\*\*\* | (0.044) | 0.176\*\*\* | (0.023) |
| Parliamentary exp. (ref = no) | -0.044 | (0.037) | -0.041 | (0.037) | -0.056 | (0.076) |
| Interest mobilization | -0.001\*\*\* | (0.000) | -0.001\*\*\* | (0.000) | -0.001\*\*\* | (0.000) |
| *Interactions* |  |  |  |  |  |  |
| Gov. exp. *x* Int. Mob. |  |  | -0.001 | (0.000) |  |  |
| Parl. exp. *x* Int. Mob. |  |  |  |  | 0.000 | (0.001) |
| *Control variables* |  |  |  |  |  |  |
| Group type (ref = Business) | 0.075\*\*\* | (0.018) | 0.075\*\*\* | (0.019) | 0.075\*\*\* | (0.018) |
| Staff size | 0.129\*\*\* | (0.009) | 0.129\*\*\* | (0.009) | 0.129\*\*\* | (0.009) |
| Functional diff. (ref = no) | 0.175\*\*\* | (0.020) | 0.175\*\*\* | (0.020) | 0.175\*\*\* | (0.020) |
| Inside lobbying | 0.553\*\*\* | (0.009) | 0.553\*\*\* | (0.009) | 0.553\*\*\* | (0.009) |
| Corporatism | -0.011 | (0.108) | 0.011 | (0.108) | 0.553\*\*\* | (0.009) |
| System maturity (ref = new) | -0.281 | (0.195) | -0.281 | (0.195) | -0.280 | (0.195) |
|  |  |  |  |  |  |  |
| Country-level intercept | 0.035 | 0.019 | 0.035 | (0.019) | 0.035 | (0.019) |
| Fit statistics |  |  |  |  |  |  |
| n | 6,206 | | 6,206 | | 6,206 | |
| df | 12 | | 13 | | 13 | |
| AIC | 13,308.22 | | 13,307.86 | | 13,310.18 | |
| BIC | 13,389.01 | | 13,395.39 | | 13,397.71 | |

**Appendix A3: Robustness check accounting for different types of public sector backgrounds and different types of access**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Governmental access** | | | | | | **Parliamentary access** | | | | | |
| **Predictor** | **Model 1** | | **Model 2** | | **Model 3** | | **Model 4** | | **Model 5** | | **Model 6** | |
| *Independent variables* |  |  |  |  |  |  |  |  |  |  |  |  |
| Governmental exp. (ref = no) | 0.193\*\*\* | (0.020) | 0.267\*\*\* | (0.039) | 0.194\*\*\* | (0.020) | 0.098\*\*\* | (0.027) | 0.179\*\*\* | (0.054) | 0.098\*\*\* | (0.027) |
| Parliamentary exp. (ref = no) | 0.072\*\* | (0.030) | 0.072\*\* | (0.030) | -0.055 | (0.067) | -0.026 | (0.045) | -0.021 | (0.045) | -0.095 | (0.093) |
| Interest mobilization | -0.001\*\*\* | (0.000) | -0.001\*\*\* | (0.000) | -0.001\*\*\* | (0.000) | -0.001\*\*\* | (0.000) | -0.001\*\*\* | (0.000) | -0.001\*\*\* | (0.000) |
| *Interactions* |  |  |  |  |  |  |  |  |  |  |  |  |
| Gov. exp. *x* Int. Mob. |  |  | -0.001\*\* | (0.000) |  |  |  |  | -0.001\* | (0.001) |  |  |
| Parl. exp. *x* Int. Mob. |  |  |  |  | 0.001\*\* | (0.000) |  |  |  |  | 0.001 | (0.000) |
| *Control variables* |  |  |  |  |  |  |  |  |  |  |  |  |
| Group type (ref = Business) | 0.227\*\*\* | (0.018) | 0.227\*\*\* | (0.018) | 0.227\*\*\* | (0.018) | -0.083\*\*\* | (0.023) | -0.084\*\*\* | (0.023) | -0.083\*\*\* | (0.023) |
| Staff size | 0.121\*\*\* | (0.008) | 0.121\*\*\* | (0.008) | 0.122\*\*\* | (0.008) | 0.129\*\*\* | (0.011) | 0.129\*\*\* | (0.011) | 0.129\*\*\* | (0.011) |
| Functional diff. (ref = no) | 0.140\*\*\* | (0.019) | 0.140\*\*\* | (0.019) | 0.142\*\*\* | (0.019) | 0.192\*\*\* | (0.024) | 0.192\*\*\* | (0.024) | 0.192\*\*\* | (0.024) |
| Inside lobbying | 0.575\*\*\* | (0.009) | 0.574\*\*\* | (0.009) | 0.574\*\*\* | (0.009) | 0.541\*\*\* | (0.011) | 0.540\*\*\* | (0.011) | 0.540\*\*\* | (0.011) |
| Corporatism | 0.037 | (0.113) | 0.039 | (0.113) | 0.037 | (0.113) | -0.056 | (0.148) | -0.056 | (0.148) | -0.056 | (0.148) |
| System maturity (ref = new) | -0.480\*\* | (0.190) | -0.479\*\* | (0.191) | -0.477\*\* | (0.191) | -0.033 | (0.267) | -0.034 | (0.267) | -0.033 | (0.267) |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Country-level intercept | 0.039 | (0.020) | 0.039 | (0.020) | 0.039 | (0.020) | 0.067 | (0.036) | 0.067 | (0.036) | 0.667 | (0.036) |
| Fit statistics |  |  |  |  |  |  |  |  |  |  |  |  |
| n | 8,569 | |  | | 8,569 | | 6,206 | | 6,206 | | 6,206 | |
| df | 12 | |  | | 12 | | 12 | | 12 | | 12 | |
| AIC | 20,029.99 | | 20,027.25 | | 20,027.43 | | 15,759.74 | | 15,758.68 | | 15,761.03 | |
| BIC | 20,114.66 | | 20,118.98 | | 20,119.15 | | 15,840.54 | | 15,846.21 | | 15,848.56 | |

**Appendix A4: Interest mobilization across policy fields and countries**

**Table A2.** Number of interest groups active in policy fields by country

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Policy domain | BE | CZ | LT | NL | PL | PT | SW |
| Agricultural policy | 81 | 36 | 33 | 55 | 27 | 77 | 125 |
| Citizens’ rights | 113 | 59 | 74 | 58 | 50 | 160 | 0 |
| Consumer protection | 68 | 43 | 43 | 51 | 35 | 88 | 104 |
| Cultural policy | 161 | 67 | 62 | 73 | 40 | 69 | 180 |
| Defence policy | 10 | 11 | 13 | 14 | 7 | 18 | 31 |
| Development cooperation policy | 88 | 28 | 30 | 72 | 36 | 148 | 61 |
| Economic, fiscal and monetary policy | 109 | 27 | 58 | 90 | 53 | 95 | 213 |
| Education policy | 203 | 170 | 158 | 162 | 135 | 158 | 289 |
| Employment policy | 113 | 54 | 66 | 95 | 39 | 140 | 173 |
| Energy policy | 91 | 36 | 24 | 63 | 29 | 67 | 112 |
| Environmental policy | 174 | 112 | 55 | 109 | 60 | 149 | 225 |
| European integration and cooperation | 59 | 44 | 41 | 54 | 40 | 125 | 173 |
| Fight against crime | 14 | 19 | 23 | 61 | 20 | 38 | 65 |
| Foreign policy | 31 | 16 | 25 | 43 | 19 | 42 | 99 |
| Gender policy | 71 | 48 | 23 | 33 | 40 | 77 | 181 |
| Health policy | 184 | 94 | 103 | 149 | 63 | 115 | 198 |
| Human rights | 100 | 86 | 62 | 0 | 47 | 107 | 225 |
| Migration and asylum policy | 64 | 21 | 16 | 31 | 22 | 30 | 161 |
| Regional policy of the EU | 27 | 30 | 29 | 0 | 29 | 71 | 0 |
| Scientific research policy | 64 | 47 | 68 | 66 | 56 | 102 | 212 |
| Social policy | 211 | 120 | 111 | 127 | 93 | 166 | 182 |
| Transport policy | 95 | 37 | 26 | 40 | 22 | 63 | 130 |
| Total | 2131 | 1205 | 1143 | 1446 | 962 | 2105 | 3139 |

**Appendix A5: Assessing multicollinearity**

|  |  |  |
| --- | --- | --- |
| Predictor | VIF | 1/VIF |
| Revolving door | 1.08 | 0.93 |
| Interest mobilization | 1.08 | 0.92 |
| Group type | 1.05 | 0.95 |
| Staff size | 1.11 | 0.90 |
| Functional differentiation | 1.13 | 0.88 |
| Inside lobbying | 1.99 | 0.50 |
| Corporatism | 2.16 | 0.46 |
| System maturity | 1.21 | 0.83 |

**Appendix A6: Robustness checks accounting for access measurement problem**

In the main analysis, the level of access that organisations gained could not be related to the specific policy field in which they are active. To account for this mismatch inherent in the research design, Table A6 displays multi-level linear regression models focusing exclusively on organisations that indicated being active on only one policy field. For these organisations we can be sure that the level of interest mobilization and access that we measure are related to the same policy field. Due to the greatly reduced number of observations, we only control for group type and staff in these models.

**Table A6:** Multi-level linear regression on the level of access, only including organisations active on one policy field.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Predictor** | **Model 1** | | **Model 2** | |
| *Independent variables* |  |  |  |  |
| Revolving door (ref = no) | 0.219 | (0.147) | -0.250 | (0.295) |
| Interest mobilization | -0.001 | (0.001) | -0.002 | (0.001) |
| *Interactions* |  |  |  |  |
| Revolving door *x* Interest mobilization |  |  | -0.005\* | (0.002) |
| *Control variables* |  |  |  |  |
| Group type (ref = Business) | 0.183\*\*\* | (0.107) | 0.179\* | (0.107) |
| Staff size | 0.288\*\*\* | (0.073) | 0.288\*\*\* | (0.072) |
| Country-level intercept | 0.027 | (0.026) | 0.031 | (0.028) |
| Fit statistics |  |  |  |  |
| n | 291 | | 291 | |
| df | 7 | | 8 | |
| AIC | 758.58 | | 757.28 | |
| BIC | 784.29 | | 786.66 | |

Note: standard errors are shown in parentheses. \*p < 0.10. \*\*p < 0.05. \*\*\*p <0.01