Supplement A – descriptive statistics for respondents who in the last 12 months have made at least one recreational trip to the Baltic Sea

Table 1A. Descriptive statistics of the explanatory variables restricted to respondents with positive number of recreational trips (standard deviations in square brackets)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Denmark** | **Estonia** | **Finland** | **Germany** | **Latvia** | **Lithuania** | **Poland** | **Russia (coastal)** | **Sweden** |
| *DIST* | 165.81 | 145.72 | 229.93 | 634.80 | 168.58 | 282.03 | 528.30 | 411.66 | 273.51 |
| (distance, km) | [81.43] | [76.62] | [130.31] | [201.77] | [92.847] | [88.090] | [168.66] | [221.13] | [114.48] |
| *TIME* | 5.52 | 4.85 | 6.38 | 7.93 | 4.19 | 3.88 | 9.05 | 5.14 | 9.07 |
| (travel time, hours) | [2.72] | [2.55] | [3.61] | [2.52] | [2.33] | [1.21] | [2.89] | [2.76] | [3.84] |
| *TC* | 68.98 | 64.12 | 100.22 | 227.91 | 73.08 | 122.32 | 231.03 | 140.8 | 124.01 |
| (travel cost, EUR) | [33.95] | [33.73] | [56.83] | [72.45] | [40.32] | [38.22] | [73.77] | [75.66] | [52.02] |
| *TC\_km* | 33.08 | 47.62 | 53.07 | 159.22 | 61.03 | 112.01 | 202.31 | 117.61 | 57.77 |
| (vehicle operating cost, EUR) | [16.24] | [25.04] | [30.08] | [50.61] | [33.61] | [35.00] | [64.61] | [63.19] | [24.18] |
| *TC\_time* | 35.90 | 16.49 | 47.20 | 68.71 | 12.05 | 10.29 | 28.69 | 23.21 | 66.28 |
| (opportunity cost, EUR) | [17.71] | [8.69] | [26.75] | [21.84] | [6.71] | [3.21] | [9.16] | [12.47] | [28.06] |
| *AGE* | 52.54 | 49.83 | 54.38 | 48.82 | 48.47 | 52.00 | 52.16 | 39.80 | 59.12 |
| (years) | [16.54] | [16.39] | [17.50] | [15.07] | [16.97] | [17.86] | [16.19] | [13.56] | [18.62] |
| *EDU*1 | 0.19 | 0.21 | 0.22 | 0.28 | 0.21 | 0.30 | 0.06 | 0.01 | 0.36 |
| (share – compulsory school) | [0.39] | [0.40] | [0.41] | [0.44] | [0.41] | [0.46] | [0.24] | [0.11] | [0.48] |
| *EDU*2 | 0.07 | 0.06 | 0.36 | 0.18 | 0.23 | 0.29 | 0.57 | 0.24 | 0.27 |
| (share – high school) | [0.26] | [0.25] | [0.48] | [0.38] | [0.42] | [0.45] | [0.49] | [0.42] | [0.44] |
| *EDU*3 | 0.27 | 0.60 | 0.16 | 0.46 | 0.37 | 0.26 | 0.05 | 0.23 | 0.10 |
| (share – vocational education) | [0.44] | [0.48] | [0.37] | [0.49] | [0.48] | [0.43] | [0.21] | [0.42] | [0.31] |
| *EDU*4 | 0.45 | 0.11 | 0.24 | 0.07 | 0.17 | 0.13 | 0.31 | 0.50 | 0.24 |
| (share – university education) | [0.49] | [0.32] | [0.43] | [0.26] | [0.38] | [0.34] | [0.46] | [0.50] | [0.42] |
| *MALE* | 0.52 | 0.45 | 0.52 | 0.49 | 0.51 | 0.49 | 0.71 | 0.49 | 0.58 |
| (share) | [0.50] | [0.49] | [0.49] | [0.50] | [0.50] | [0.50] | [0.45] | [0.50] | [0.49] |
| *BOCC* | 0.07 | 0.04 | 0.06 | 0.04 | 0.04 | 0.01 | 0.05 | 0.06 | 0.02 |
| (share of respondents having an occupation related to the Baltic Sea) | [0.25] | [0.21] | [0.24] | [0.20] | [0.20] | [0.13] | [0.21] | [0.24] | [0.17] |
| *HHKIDS* | 0.64 | 0.43 | 0.53 | 0.48 | 0.5 | 0.42 | 0.52 | 0.89 | 0.35 |
| (number of kids in the household) | [1.04] | [0.79] | [1.17] | [0.89] | [0.94] | [0.80] | [0.90] | [0.89] | [0.72] |
| *HINC* | 2.30 | 1.01 | 2.14 | 2.13 | 0.68 | 0.62 | 1.13 | 1.25 | 2.85 |
| (household income EUR/month ) | [1.20] | [0.63] | [1.05] | [1.00] | [0.34] | [0.34] | [0.81] | [0.68] | [1.33] |
| *ENVBN* | 3.23 | 2.84 | 2.73 | 3.57 | 3.07 | 2.84 | 3.26 | 2.61 | 3.06 |
| (perception of water quality, mean score) | [0.86] | [0.67] | [0.81] | [0.83] | [0.80] | [0.84] | [1.39] | [1.03] | [0.84] |
| Observations | 370 | 395 | 496 | 756 | 564 | 672 | 698 | 872 | 268 |