## Supplemental Material

Table 3.

*Overview of the samples and survey variables*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Variable | Operationalization | Survey | Consumption sample | Exposure sample | Population NL |
| Age (years) | Panel data: Year of birth | 48.2 | 48.17 | 44.15 | 41.6 |
| Gender female in % | Panel data: Man = 0/ woman = 1 | 51.3 | 50.8 | 40.0 | 50.4 |
| Mean Education | Panel data: Categories Dutch Office of Statistics: 1 primary education, 2 vmbo, 3 havo/vwo, 4 mbo, 5 HBO, 6 wo | 4.06 | 4.13 | 4.15 | 3.95 |
| Mean Income | Panel data: Monthly bruto income in thousand | 2.41 | 2.54 | 2.1 |  |
| Mean political interest | How interested are you in politics (not at all 1 ….7 very much)? | 4.25 | 4.28 | 4.27 |  |
| Mean Political ideology | People often speak of 'left' and 'right' when it comes to political ideas. Where would you place your own political ideas (left 0...10 right)? | 4.87 | 4.76 | 4.58 |  |
| Mean political extremism | Extremism = distance from midpoint position of ideology. | 1.9 | 1.95 | 1.84 |  |
| Mean internal efficacy (scale) | To what extent do you agree with the following statements (completely disagree 1...7 completely agree)? I have a good idea of the most important political problems in our country. /Sometimes politics seem so complicated that people like me find it difficult to understand what is going on. /I am better informed about what is going on in politics than most people in the Netherlands. | 3.84 | 3.82 | 3.85 |  |
| Mean technical literacy (scale) | How confident are you that you can perform the following Internet activities (no trust at all 1...6 lots of trust)? Finding information online/ Communicating with others online/ Upload and download files online/Talking about Internet hardware, such as a network or a router / Talking about Internet software, such as a search engine or a web browser /Troubleshooting your Internet connection /Using a specific online service or app, such as Facebook /Know where to turn for help with questions you have about the Internet | 4.06 | 4.12 | 4.26 |  |
| Mean Mobile news use | On how many days per week do you read or view the news on your mobile phone (0...7)? | 3.34 | 3.39 | 3.47 |  |
| n |  | 573 | 413 | 115 |  |

Source Population: Centraal Bureau voor de Statistiek, 2017

Table 4

*Distribution of news websites across URLs clicked and the Facebook newsfeed*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Domain name | Type of news outlet | % of whitelisted online activity | % of news-related clicks | % of white- listed Facebook items | % of Facebook news items |
| www.telegraaf.nl | National paper | 2.27 | 14.97 | 0.09 | 2.19 |
| www.nu.nl | Online-only | 2.05 | 13.49 | 0.25 | 6.33 |
| www.ad.nl | National paper | 1.98 | 13.02 | 0.22 | 5.39 |
| [www.nos.nl](http://www.nos.nl/) | Broadcaster | 1.07 | 7.06 | 0.31 | 7.81 |
| www.dumpert.nl | Online-only | 1.00 | 6.59 | 0.09 | 2.34 |
| [www.frontpage.fok.nl](http://www.frontpage.fok.nl/) | Online-only | 0.63 | 4.11 | 0.00 | 0.02 |
| www.dailymail.co.uk | English news | 0.53 | 3.48 | 0.00 | 0.11 |
| www.volkskrant.nl | National paper | 0.49 | 3.22 | 0.25 | 6.34 |
| www.at5.nl | Broadcaster | 0.42 | 2.75 | 0.03 | 0.63 |
| www.ed.nl | National paper | 0.36 | 2.36 | 0.01 | 0.19 |
| www.omropfryslan.nl | Broadcaster | 0.32 | 2.13 | 0.01 | 0.22 |
| www.tweakers.net | Online-only | 0.32 | 2.12 | 0.00 | 0.02 |
| www.parool.nl | National paper | 0.26 | 1.72 | 0.27 | 6.60 |
| www.gelderlander.nl | National paper | 0.26 | 1.70 | 0.01 | 0.19 |
| www.vkmag.com | Online-only | 0.25 | 1.67 | 0.02 | 0.48 |
| [www.fd.nl](http://www.fd.nl/) | National paper | 0.25 | 1.63 | 0.08 | 2.06 |
| [www.nrc.nl](http://www.nrc.nl/) | National paper | 0.24 | 1.57 | 0.27 | 6.74 |
| [www.rd.nl](http://www.rd.nl/) | National paper | 0.23 | 1.49 | 0.02 | 0.59 |
| [www.voetbalzone.nl](http://www.voetbalzone.nl/) | Online-only | 0.21 | 1.37 | 0.02 | 0.62 |
| www.nytimes.com | English news | 0.21 | 1.37 | 0.03 | 0.68 |
| www.vi.nl | Online-only | 0.18 | 1.20 | 0.01 | 0.23 |
| www.washingtonpost.com | English news | 0.18 | 1.18 | 0.01 | 0.14 |
| www.trouw.nl | National paper | 0.16 | 1.04 | 0.13 | 3.15 |
| www.rtlnieuws.nl | Broadcaster | 0.14 | 0.90 | 0.26 | 6.57 |
| www.bndestem.nl | National paper | 0.10 | 0.67 | 0.01 | 0.13 |
| [www.theguardian.com](http://www.theguardian.com/) | English news | 0.10 | 0.64 | 0.27 | 6.80 |
| www.rtvnoord.nl | Broadcaster | 0.07 | 0.48 | 0.03 | 0.71 |
| www.bd.nl | National paper | 0.06 | 0.39 | 0.02 | 0.46 |
| [www.bbc.com](http://www.bbc.com/) | English news | 0.06 | 0.36 | 0.03 | 0.85 |
| www.bnr.nl | Broadcaster | 0.05 | 0.35 | 0.00 | 0.03 |
| www.metronieuws.nl | National paper | 0.05 | 0.31 | 0.05 | 1.12 |
| www.blendle.com | Multisource platform | 0.04 | 0.28 | 0.01 | 0.21 |
| www.geenstijl.nl | Online-only | 0.04 | 0.27 | 0.01 | 0.29 |
| www.vpro.nl | Broadcaster | 0.04 | 0.24 | 0.01 | 0.37 |
| www.rijnmond.nl | Broadcaster | 0.03 | 0.22 | 0.01 | 0.14 |
| www.noordhollandsdagblad.nl | National paper | 0.03 | 0.22 | 0.01 | 0.15 |
| www.vice.com | Online-only | 0.03 | 0.21 | 0.27 | 6.65 |
| [www.radar.avrotros.nl](http://www.radar.avrotros.nl/) | Broadcaster | 0.03 | 0.20 | 0.01 | 0.28 |
| [www.nporadio1.nl](http://www.nporadio1.nl/) | Broadcaster | 0.03 | 0.19 | 0.01 | 0.26 |
| www.jeugdjournaal.nl | Broadcaster | 0.03 | 0.18 | 0.00 | 0.02 |
| www.lc.nl | National paper | 0.02 | 0.16 | 0.02 | 0.40 |
| www.haarlemsdagblad.nl | National paper | 0.02 | 0.16 | 0.00 | 0.05 |
| www.omroepgelderland.nl | Broadcaster | 0.02 | 0.16 | 0.01 | 0.29 |
| www.speld.nl | Online-only | 0.02 | 0.16 | 0.20 | 4.95 |
| www.destentor.nl | National paper | 0.02 | 0.14 | 0.02 | 0.42 |
| www.bnnvara.nl | Broadcaster | 0.02 | 0.12 | 0.01 | 0.36 |
| www.dvhn.nl | National paper | 0.02 | 0.11 | 0.02 | 0.49 |
| www.tubantia.nl | National paper | 0.01 | 0.10 | 0.02 | 0.41 |
| www.emerce.nl | Online-only | 0.01 | 0.10 | 0.00 | 0.00 |
| www.huffingtonpost.com | English news | 0.01 | 0.09 | 0.03 | 0.80 |
| [www.omroepflevoland.nl](http://www.omroepflevoland.nl/) | Broadcaster | 0.01 | 0.09 | 0.00 | 0.01 |
| [www.nd.nl](http://www.nd.nl/) | National paper | 0.01 | 0.08 | 0.00 | 0.07 |
| www.reuters.com | English news | 0.01 | 0.08 | 0.00 | 0.00 |
| www.hln.be | Flemish news | 0.01 | 0.07 | 0.01 | 0.17 |
| www.cnn.com | English news | 0.01 | 0.07 | 0.01 | 0.27 |
| www.nieuwsblad.be | Flemish news | 0.01 | 0.07 | 0.00 | 0.12 |
| www.pzc.nl | National paper | 0.01 | 0.07 | 0.00 | 0.06 |
| www.rtvutrecht.nl | Broadcaster | 0.01 | 0.06 | 0.05 | 1.24 |
| www.gva.be | Flemish news | 0.01 | 0.06 | 0.00 | 0.06 |
| [www.vn.nl](http://www.vn.nl/) | Opinion sites | 0.01 | 0.05 | 0.03 | 0.68 |
| www.viralmundo.nl | Online-only | 0.01 | 0.05 | 0.00 | 0.02 |
| [www.businessinsider.com](http://www.businessinsider.com/) | Online-only | 0.01 | 0.05 | 0.00 | 0.09 |
| www.decorrespondent.nl | Online-only | 0.01 | 0.05 | 0.07 | 1.73 |
| www.rtvoost.nl | Broadcaster | 0.01 | 0.04 | 0.09 | 2.17 |
| www.omroepwest.nl | Broadcaster | 0.01 | 0.04 | 0.00 | 0.07 |
| www.telegraph.co.uk | English news | 0.01 | 0.04 | 0.00 | 0.07 |
| www.groene.nl | Opinion sites | 0.01 | 0.03 | 0.04 | 1.09 |
| [www.limburger.nl](http://www.limburger.nl/) | National paper | 0.00 | 0.03 | 0.00 | 0.11 |
| www.dichtbij.nl | Online-only | 0.00 | 0.03 | 0.00 | 0.12 |
| www.l1.nl | Broadcaster | 0.00 | 0.03 | 0.01 | 0.13 |
| www.omroepzeeland.nl | Broadcaster | 0.00 | 0.02 | 0.00 | 0.02 |
| www.leidschdagblad.nl | National paper | 0.00 | 0.02 | 0.01 | 0.23 |
| www.tpo.nl | Online-only | 0.00 | 0.02 | 0.02 | 0.48 |
| [www.hpdetijd.nl](http://www.hpdetijd.nl/) | Opinion sites | 0.00 | 0.02 | 0.01 | 0.19 |
| www.forbes.com | Online-only | 0.00 | 0.02 | 0.00 | 0.03 |
| www.rtvnh.nl | Broadcaster | 0.00 | 0.02 | 0.00 | 0.00 |
| www.barneveldsekrant.nl | National paper | 0.00 | 0.02 | 0.00 | 0.00 |
| www.dagelijksestandaard.nl | Online-only | 0.00 | 0.02 | 0.00 | 0.09 |
| www.standaard.be | Flemish news | 0.00 | 0.01 | 0.00 | 0.09 |
| www.demorgen.be | Flemish news | 0.00 | 0.01 | 0.01 | 0.15 |
| www.deredactie.be | Flemish news | 0.00 | 0.01 | 0.00 | 0.10 |
| www.rtvdrenthe.nl | Broadcaster | 0.00 | 0.01 | 0.01 | 0.13 |
| www.faz.net | German news | 0.00 | 0.01 | 0.00 | 0.01 |
| [www.mashable.com](http://www.mashable.com/) | English news | 0.00 | 0.01 | 0.10 | 2.48 |
| www.gooieneemlander.nl | National paper | 0.00 | 0.01 | 0.00 | 0.03 |
| www.nieuws.nl | Online-only | 0.00 | 0.01 | 0.00 | 0.01 |
| www.ft.com | English news | 0.00 | 0.01 | 0.00 | 0.02 |
| www.lemonde.fr | French news | 0.00 | 0.01 | 0.00 | 0.00 |
| www.spiegel.de | German news | 0.00 | 0.01 | 0.02 | 0.54 |
| www.sargasso.nl | Online-only | 0.00 | 0.01 | 0.00 | 0.00 |
| [www.jalta.nl](http://www.jalta.nl/) | Online-only | 0.00 | 0.00 | 0.02 | 0.61 |
| www.tijd.be | Flemish news | 0.00 | 0.00 | 0.00 | 0.02 |
| www.frieschdagblad.nl | National paper | 0.00 | 0.00 | 0.00 | 0.01 |
| [www.versbeton.nl](http://www.versbeton.nl/) | Online-only | 0.00 | 0.00 | 0.00 | 0.00 |
| www.diply.com | Online-only | 0.00 | 0.00 | 0.00 | 0.02 |
| www.fondsnieuws.nl | Online-only | 0.00 | 0.00 | 0.00 | 0.00 |
| www.hbvl.be | Flemish news | 0.00 | 0.00 | 0.00 | 0.03 |
| [www.omroepbrabant.nl](http://www.omroepbrabant.nl/) | Broadcaster | 0.00 | 0.00 | 0.00 | 0.00 |
| www.ijmuidercourant.nl | National paper | 0.00 | 0.00 | 0.00 | 0.00 |
| www.elsevierweekblad.nl | Opinion sites | 0.00 | 0.00 | 0.00 | 0.10 |
| Sum of URLs clicked/ items shown in newsfeed |  | 1.413.466 | 200.954 | 226.941 | 15.053 |

Note. Outlets were summarized by various country markers e.g., bbc.com and bbc.co.uk or sub-landing pages e.g. www.krant.volkskrant.nl. caps.volkskrant.nl for [www.volkskrant.nl](http://www.volkskrant.nl). Each user (nconsumption = 524/ nexposure=235) clicked on average 2697whitelisted URLs (SD = 5875), 384 of them being news related (SD=1629) and 966 Facebook items (SD= 2098), 64 of them news items (SD = 343). Note that the sample sizes for those means differ from the ones reported in table 2 and table 3 because we can also include participants for whom we have no survey data.