Codebook for
“The Divergent Effects of COVID-19 on Attitudes toward Democracy: Evidence from South Korea”

Lee, N. Y., Kim, Y., & Cho, Y. (2024). *Public perceptions on COVID-19 survey* (Version 3) [Dataset]. Korean Social Science Data Center (KSDC).

1. Deposit-Wide.rds

* varname_1: measured in Wave 1, varname_2: measured in Wave 2, varname_3: measured in Wave 3

no: Respondent ID

asmbly_r_1, asmbly_r_2, asmbly_r_3: Attitudes toward public gathering prohibition (numeric)

1 – Strongly disagree
2 – Somewhat disagree
3 – Somewhat agree
4 – Strongly agree

asmbly_c_1, asmbly_c_2, asmbly_c_3: Attitudes toward public gathering prohibition (factor)

asmbly_1, asmbly_2, asmbly_3: Attitudes toward public gathering prohibition (rescaled to a range of 0 to 1)

track_r_1, track_r_2, track_r_3: Attitudes toward monitoring personal data and communications (numeric)

1 – Strongly disagree
2 – Somewhat disagree
3 – Somewhat agree
4 – Strongly agree

track_c_1, track_c_2, track_c_3: Attitudes toward monitoring personal data and communications (factor)

track_1, track_2, track_3: Attitudes toward monitoring personal data and communications (rescaled to a range of 0 to 1)

satis_r_1, satis_r_2, satis_r_3: Satisfaction with democracy

0 – Not at all satisfied
1
2
3
4
5
6
7
8

9
10 – Very satisfied

satis_1, satis_2, satis_3: Satisfaction with democracy (rescaled to a range of 0 to 1)

covidrisk_r_1, covidrisk_r_2, covidrisk_r_3: Perceived viral risk

1 – Not at all afraid
2 – Not very afraid
3 – Neither, nor
4 – Quite afraid
5 – Very afraid

covidrisk_1, covidrisk_2, covidrisk_3: Perceived viral risk (rescaled to a range of 0 to 1)

covidrisk_dn_1, covidrisk_dn_2, covidrisk_dn_3: Changes in perceived viral risk

Down
Other – reference level

cpcity_r_1, cpcity_r_2, cpcity_r_3: Capacity evaluation

1 – Very poorly
2 – Quite poorly
3 – Neither, nor
4 – Quite well
5 – Very well

cpcity_1, cpcity_2, cpcity_3: Capacity evaluation (rescaled to a range of 0 to 1)

income_1, income_2, income_3: Household income (unit: 10,000 Korean won)

income_rs_1, income_rs_2, income_rs_3: Household income (rescaled to a range of 0 to 1)

asset_1, asset_2, asset_3: Household assets

1 – Less than 50 million Korean won
2 – 50 million Korean won or higher, Less than 100 million Korean won
3 – 100 million Korean won or higher, Less than 200 million Korean won
4 – 200 million Korean won or higher, Less than 300 million Korean won
5 – 300 million Korean won or higher, Less than 400 million Korean won
6 – 400 million Korean won or higher, Less than 500 million Korean won
7 – 500 million Korean won or higher, Less than 600 million Korean won
8 – 600 million Korean won or higher, Less than 700 million Korean won
9 – 700 million Korean won or higher, Less than 800 million Korean won
10 – 800 million Korean won or higher, Less than 900 million Korean won
11 – 900 million Korean won or higher

gender_1, gender_2, gender_3: Gender

Female
Male/Other – reference level

age_1, age_2, age_3: Age

educ_1, educ_2, educ_3: Education level

1 – No formal education
2 – Incomplete elementary school
3 – Completed elementary school
4 – Incomplete middle school
5 – Completed middle school
6 – Incomplete high school: technological/vocational track
7 – Completed high school: technological/vocational track
8 – Incomplete high school: university-preparatory track
9 – Completed high school: university-preparatory track
10 – Some junior college, without degree
11 – Junior college degree
12 – Some university/college, without degree
13 – University/college degree
14 – Some graduate school or higher

married_1, married_2, married_3: Marital status

Married
Not married – reference level

polid_1, polid_2, polid_3: Political ideology

region_1, region_2, region_3: Region of residence

Honam
Youngnam
Other – reference level

party_1, party_2, party_3: Party identification

DPK
PPP
Other
None – reference level

2. Deposit-Long-full.rds, Deposit-Long-part.rds

no: Respondent ID

seq: Survey wave

asmbly_r: Attitudes toward public gathering prohibition (numeric)

1 – Strongly disagree
2 – Somewhat disagree
3 – Somewhat agree
4 – Strongly agree

asmbly_c: Attitudes toward public gathering prohibition (factor)

asmbly: Attitudes toward public gathering prohibition (rescaled to a range of 0 to 1)

asmbly_lag: Attitudes toward public gathering prohibition (rescaled to a range of 0 to 1, one-wave lagged)

track_r: Attitudes toward monitoring personal data and communications (numeric)

1 – Strongly disagree
2 – Somewhat disagree
3 – Somewhat agree
4 – Strongly agree

track_c: Attitudes toward monitoring personal data and communications (factor)

track: Attitudes toward monitoring personal data and communications (rescaled to a range of 0 to 1)

track_lag: Attitudes toward monitoring personal data and communications (rescaled to a range of 0 to 1, one-wave lagged)

satis_r: Satisfaction with democracy

0 – Not at all satisfied
1
2
3
4
5
6
7
8
9
10 – Very satisfied

satis: Satisfaction with democracy (rescaled to a range of 0 to 1)

satis_lag: Satisfaction with democracy (rescaled to a range of 0 to 1, one-wave lagged)

covidrisk_r: Perceived viral risk

1 – Not at all afraid
2 – Not very afraid
3 – Neither, nor
4 – Quite afraid
5 – Very afraid

covidrisk: Perceived viral risk (rescaled to a range of 0 to 1)

covidrisk_dn: Changes in perceived viral risk

Down
Other – reference level

cpcity_r: Capacity evaluation

1 – Very poorly
2 – Quite poorly
3 – Neither, nor
4 – Quite well
5 – Very well

cpcity: Capacity evaluation (rescaled to a range of 0 to 1)

cpcity_1: Capacity evaluation (rescaled to a range of 0 to 1, measured in Wave 1)

income: Household income (unit: 10,000 Korean won)

income_1: Household income (unit: 10,000 Korean won, measured in Wave 1)

income_rs: Household income (rescaled to a range of 0 to 1)

income_rs_1: Household income (rescaled to a range of 0 to 1, measured in Wave 1)

asset: Household assets

1 – Less than 50 million Korean won
2 – 50 million Korean won or higher, Less than 100 million Korean won
3 – 100 million Korean won or higher, Less than 200 million Korean won
4 – 200 million Korean won or higher, Less than 300 million Korean won
5 – 300 million Korean won or higher, Less than 400 million Korean won
6 – 400 million Korean won or higher, Less than 500 million Korean won
7 – 500 million Korean won or higher, Less than 600 million Korean won

8 – 600 million Korean won or higher, Less than 700 million Korean won
9 – 700 million Korean won or higher, Less than 800 million Korean won
10 – 800 million Korean won or higher, Less than 900 million Korean won
11 – 900 million Korean won or higher

asset_1: Household assets, measured in Wave 1)

gender: Gender

Female
Male/Other – reference level

gender_1: Gender (measured in Wave 1)

age: Age

age_1: Age (measured in Wave 1)

educ: Education level

1 – No formal education
2 – Incomplete elementary school
3 – Completed elementary school
4 – Incomplete middle school
5 – Completed middle school
6 – Incomplete high school: technological/vocational track
7 – Completed high school: technological/vocational track
8 – Incomplete high school: university-preparatory track
9 – Completed high school: university-preparatory track
10 – Some junior college, without degree
11 – Junior college degree
12 – Some university/college, without degree
13 – University/college degree
14 – Some graduate school or higher

educ_1: Education level (measured in Wave 1)

married: Marital status

Married
Not married – reference level

married_1: Marital status (measured in Wave 1)

polid: Political ideology

polid_1: Political ideology (measured in Wave 1)

region: Region of residence

Honam
Youngnam
Other – reference level

region_1: Region of residence (measured in Wave 1)

party: Party identification

DPK
PPP
Other
None – reference level

party_1: Party identification (measured in Wave 1)

World Values Survey Association. (2020). *Values in crisis survey*. World Values Survey Association.

Deposit-VIC.csv

resp_ID: Respondent ID

ctr_resp_ID: Country + Respondent ID

cname: Country name

healthcon_n: Perceived viral risk

1 – Not at all afraid
2 – Not very afraid
3 – Neither, nor
4 – Quite afraid
5 – Very afraid

***Presidential approval rating*, Gallup Korea**

Deposit-Approval-Moon.xlsx

no: Line number

week: Week

president: Presidential approval rating