

Supplementary Table 1. Characteristics of participants with missing values in covariates

Characteristic	Included (n = 25,259)	Excluded (n = 4,784)	<i>p</i> -value
Sex			<0.001
Men	11,978 (47.4)	1,950 (40.8)	
Women	13,281 (52.6)	2,834 (59.2)	
Age (years)	47.7 ± 14.1	51.9 ± 15.7	<0.001
Education			<0.001
High school or less	10,221 (40.5)	2,645 (55.6)	
University or over	15,038 (59.5)	2,112 (44.4)	
Missing	0	27	
Marital status (yes)	19,158 (75.8)	3,324 (78.3)	<0.001
Missing	0	541	
Monthly income			<0.001
<2 million won	5,003 (19.8)	1,631 (43.3)	
2–3 million won	8,795 (34.8)	1,121 (29.8)	
3–4 million won	6,849 (27.1)	636 (16.9)	
≥4 million won	4,612 (18.3)	380 (10.1)	
Missing	0	1,016	
Employment type			<0.001
Regular worker	20,519 (81.2)	3,035 (63.4)	
Temporary worker	3,862 (15.3)	1,330 (27.8)	
Daily laborers	878 (3.5)	419 (8.8)	
Occupation type			<0.001
White collar	11,625 (46.0)	1,424 (29.8)	
Pink collar	5,990 (23.7)	1,398 (29.2)	
Blue collar	7,644 (30.3)	1,962 (41.0)	
Workplace size			<0.001
<10	10,816 (42.8)	2,041 (58.0)	
10–249	12,743 (50.4)	1,329 (37.8)	
≥250	1,700 (6.7)	147 (4.2)	
Missing	0	1,267	
Work time consistency (yes)	21,762 (86.2)	3,372 (71.4)	<0.001
Missing	0	62	
Weekly work hours			<0.001
≤40 hours	18,566 (73.5)	2,841 (78.4)	
41–52 hours	5,692 (22.5)	634 (17.5)	
>52 hours	1,001 (4.0)	149 (4.1)	
Missing	0	1,160	
Shift work (yes)	2,026 (8.0)	410 (8.7)	0.146
Missing	0	51	
Job autonomy (yes)	7,099 (28.1)	1,184 (26.3)	0.013
Missing	0	281	
Work demand (yes)	9,782 (38.7)	1,672 (35.3)	<0.001
Missing	0	51	
Customer interaction (yes)	9,547 (37.8)	1,741 (36.9)	0.242
Missing	0	64	
Depressive symptoms (yes)	8,609 (34.1)	2,056 (43.4)	<0.001
Missing	0	48	
Workplace cooperation (good)	16,578 (65.6)	2,082 (60.8)	<0.001
Missing	0	1,360	
Sampling weights	738.1 ± 569.9	695.5 ± 604.3	<0.001

Values are presented as mean ± standard deviation for continuous variables and number (%) for categorical variables. Differences across employment types were assessed using *t*-test for continuous variables and chi-squared tests for categorical variables.