Supplementary Material 1. Numbers and age-standardized rates (%) of current cigarette smoking by demographic and socioeconomic indicators among Koreans (men and women combined) aged 19 or older in the 2011-2020 Korea National Health and Nutrition Examination Survey.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
| Total |  | 6,02327.1 (25.4-28.8) | 5,59125.8 (24.2-27.5) | 5,33824.1 (22.4-25.9) | 5,19224.2 (22.6-25.8) | 5,40522.6 (21.1-24.1) | 6,01523.9 (22.1-25.6) | 6,11522.3 (20.5-24.1) | 6,18322.4 (20.9-23.9) | 6,19021.5 (19.9-23.0) | 5,85820.6 (18.9-22.2) |
| Age | 19-29 | 67628.3 (23.6-33.0) | 63728.0 (23.5-32.5) | 70124.1 (19.9-28.2) | 59422.5 (17.8-27.1) | 68223.7 (19.9-27.5) | 69525.4 (21.1-29.7) | 72424.4 (20.5-28.4) | 76223.8 (19.9-27.6) | 74924.8 (20.8-28.8) | 79821.9 (18.7-25.1) |
|  | 30-39 | 1,09736.6 (33.3-39.9) | 96032.5 (28.8-36.2) | 93830.7 (27.0-34.4) | 90430.0 (26.3-33.7) | 74427.7 (23.9-31.4) | 1,07830.4 (26.9-34.0) | 90425.5 (21.7-29.2) | 90924.7 (21.4-28.0) | 91524.0 (20.6-27.4) | 76623.0 (19.4-26.6) |
|  | 40-49 | 1,05625.7 (22.7-28.8) | 95827.7 (24.3-31.1) | 1,04026.9 (23.8-29.9) | 90129.2 (25.9-32.6) | 95125.4 (21.9-28.9) | 1,12425.0 (21.8-28.2) | 1,12226.3 (23.3-29.2) | 1,12726.7 (23.8-29.7) | 1,10722.4 (19.4-25.4) | 96524.0 (20.7-27.3) |
|  | 50-59 | 1,18424.5 (21.3-27.8) | 1,06724.6 (21.5-27.6) | 1,01322.0 (18.8-25.2) | 99520.6 (17.6-23.7) | 1,13120.8 (17.8-23.8) | 1,09222.7 (19.6-25.7) | 1,20420.2 (17.2-23.2) | 1,18722.8 (19.8-25.8) | 1,16720.3 (17.6-23.0) | 1,06019.2 (16.5-21.9) |
|  | 60-69 | 1,02317.5 (14.3-20.7) | 1,00413.4 (10.7-16.2) | 84717.4 (14.5-20.2) | 91918.2 (15.5-21.0) | 99214.1 (11.6-16.5) | 99814.6 (12.1-17.1) | 1,08914.4 (12.0-16.8) | 1,10014.9 (12.2-17.6) | 1,11216.8 (13.8-19.9) | 1,11315.5 (12.8-18.3) |
|  | 70+ | 98714.3 (11.0-17.5) | 96510.9 (8.4-13.4) | 7998.0 (6.0-9.9) | 87910.1 (7.9-12.4) | 9059.0 (6.8-11.2) | 1,0289.1 (6.8-11.4) | 1,0728.5 (6.6-10.3) | 1,0986.6 (4.8-8.5) | 1,1408.4 (6.6-10.2) | 1,1567.2 (5.3-9.1) |
| Number of household members | 1 | 44644.2 (34.7-53.7) | 48637.7 (30.7-44.7) | 49839.4 (31.7-47.1) | 51838.7 (31.1-46.4) | 56733.9 (26.7-41.0) | 67631.0 (25.8-36.1) | 80736.4 (30.9-41.8) | 79936.6 (30.5-42.7) | 82437.4 (32.2-42.7) | 80236.6 (31.1-42.1) |
| 2+ | 5,57726.4 (24.7-28.0) | 5,10525.2 (23.5-26.9) | 4,83923.3 (21.6-25.0) | 4,67423.3 (21.8-24.9) | 4,83821.9 (20.4-23.5) | 5,33923.2 (21.4-25.0) | 5,30821.0 (19.2-22.8) | 5,38421.0 (19.5-22.5) | 5,36620.0 (18.3-21.6) | 5,05619.0 (17.4-20.6) |
| Residential area | Urban areas | 4,80926.2 (24.3-28.0) | 4,46625.4 (23.6-27.2) | 4,30723.3 (21.4-25.3) | 4,19223.4 (21.7-25.0) | 4,36422.4 (20.7-24.1) | 4,85323.1 (21.3-24.9) | 4,99121.5 (19.7-23.3) | 5,06021.7 (20.1-23.3) | 4,95821.3 (19.6-23.0) | 4,66120.7 (18.9-22.5) |
| Rural areas | 1,21431.6 (26.8-36.4) | 1,12528.2 (23.7-32.6) | 1,03127.5 (23.4-31.7) | 1,00029.7 (25.7-33.8) | 1,04123.6 (19.3-27.9) | 1,16228.8 (23.6-34.1) | 1,12427.5 (22.2-32.8) | 1,12327.3 (23.8-30.8) | 1,23221.5 (18.0-24.9) | 1,19719.2 (15.3-23.1) |
| Income | Lowest | 1,20432.9 (29.6-36.3) | 1,07929.6 (25.8-33.4) | 1,03628.9 (25.4-32.3) | 1,01028.1 (24.7-31.6) | 1,04526.0 (22.5-29.6) | 1,19225.6 (22.0-29.2) | 1,21126.0 (22.1-29.9) | 1,23425.1 (22.1-28.2) | 1,23627.9 (24.7-31.1) | 1,14923.7 (20.1-27.3) |
|  | Lower middle | 1,18429.1 (25.7-32.5) | 1,11628.4 (24.9-31.9) | 1,05226.5 (22.9-30.2) | 1,03724.3 (21.1-27.5) | 1,07621.6 (18.2-24.9) | 1,20126.0 (22.8-29.2) | 1,21524.9 (21.4-28.5) | 1,23626.7 (23.2-30.1) | 1,22221.8 (18.5-25.1) | 1,16223.6 (20.3-26.8) |
|  | Middle | 1,19026.0 (22.6-29.4) | 1,08723.5 (19.7-27.2) | 1,08024.0 (20.6-27.4) | 1,03625.8 (22.3-29.3) | 1,08124.2 (20.4-27.9) | 1,20122.5 (18.9-26.0) | 1,22122.7 (19.5-25.9) | 1,24221.6 (18.2-25.1) | 1,22523.7 (20.4-27.1) | 1,17219.6 (16.2-23.0) |
|  | Upper middle | 1,19122.7 (19.4-25.9) | 1,11022.5 (19.0-26.0) | 1,06320.9 (17.9-24.0) | 1,05123.1 (19.3-26.9) | 1,08421.7 (18.2-25.3) | 1,20323.5 (19.9-27.2) | 1,22821.7 (18.5-25.0) | 1,22220.5 (17.5-23.6) | 1,24420.5 (17.2-23.8) | 1,17618.9 (15.7-22.1) |
|  | Highest | 1,20623.6 (20.4-26.9) | 1,13423.8 (20.2-27.5) | 1,07920.7 (17.5-23.9) | 1,03919.7 (16.7-22.7) | 1,08818.9 (15.6-22.3) | 1,19921.7 (18.2-25.2) | 1,22015.9 (13.1-18.8) | 1,23117.2 (14.4-20.0) | 1,23614.0 (11.4-16.6) | 1,17917.4 (14.0-20.8) |
| Education(aged 30-59 years) | ≤High school | 1,97932.4 (29.6-35.1) | 1,75130.5 (27.3-33.6) | 1,74230.0 (27.1-32.9) | 1,49929.9 (26.6-33.1) | 1,45430.2 (26.3-34.0) | 1,55329.9 (26.5-33.3) | 1,45132.2 (28.7-35.7) | 1,48333.5 (30.1-37.0) | 1,38031.0 (27.5-34.5) | 1,18431.0 (27.1-35.0) |
| ≥College | 1,34728.0 (25.1-31.0) | 1,23027.4 (24.1-30.7) | 1,24725.5 (22.3-28.7) | 1,15727.6 (24.8-30.4) | 1,16420.4 (17.6-23.1) | 1,61123.9 (21.6-26.1) | 1,60920.6 (17.7-23.4) | 1,61920.2 (17.7-22.6) | 1,70618.6 (16.3-20.9) | 1,47717.5 (15.3-19.8) |
| Education(aged ≥60 years) | ≤Middle school | 1,50315.2 (12.9-17.4) | 1,43712.4 (10.2-14.5) | 1,22712.2 (10.3-14.2) | 1,19813.3 (11.0-15.6) | 1,2069.0 (7.1-11.0) | 1,37411.3 (9.1-13.5) | 1,41211.3 (9.3-13.4) | 1,40410.1 (7.9-12.3) | 1,36812.0 (9.6-14.4) | 1,21811.2 (8.6-13.8) |
| ≥ High school | 50520.0 (14.3-25.7) | 52712.9 (9.8-15.9) | 41916.1 (12.1-20.1) | 49717.5 (13.1-21.9) | 53915.2 (11.4-19.1) | 57413.7 (10.2-17.2) | 63412.4 (9.7-15.0) | 69913.0 (9.9-16.0) | 73414.3 (11.2-17.5) | 74612.2 (9.3-15.0) |
| Occupation | Non-manual | 91633.1 (29.4-36.8) | 88529.7 (25.9-33.6) | 86125.3 (21.6-28.9) | 83631.8 (28.2-35.4) | 82622.2 (19.4-25.1) | 1,07126.4 (23.5-29.4) | 1,15121.7 (18.9-24.5) | 1,14321.5 (18.5-24.4) | 1,16219.3 (16.3-22.2) | 1,00619.1 (16.1-22.1) |
|  | Manual | 1,39940.1 (36.8-43.4) | 1,20736.6 (33.1-40.1) | 1,26338.0 (34.5-41.4) | 1,05837.5 (33.8-41.3) | 1,05334.4 (30.4-38.5) | 1,20436.8 (33.3-40.3) | 1,13038.0 (33.9-42.1) | 1,23937.0 (33.1-40.9) | 1,12433.0 (29.2-36.8) | 96432.9 (28.7-37.0) |
|  | Others | 1,01112.7 (9.7-15.6) | 88716.1 (12.0-20.2) | 86713.5 (10.4-16.6) | 7639.8 (7.2-12.3) | 73513.6 (10.1-17.2) | 89014.0 (11.4-16.7) | 78011.8 (8.7-15.0) | 71613.0 (9.9-16.1) | 79414.0 (11.3-16.8) | 68813.7 (10.7-16.7) |