Table S5. Trends in age-standardized smoking prevalence (%) by gender and age group

|  | **2008** | **2009** | **2010** | **2011** | **2012** | **2013** | **2014** | **2015** | **2016** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Prevalence****(95% CI)** | **Prevalence****(95% CI)** | **Prevalence****(95% CI)** | **Prevalence****(95% CI)** | **Prevalence****(95% CI)** | **Prevalence****(95% CI)** | **Prevalence****(95% CI)** | **Prevalence****(95% CI)** | **Prevalence****(95% CI)** |
| **[KNHANES]** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Men (age ≥30) |  |  | 46.1 (44.0 – 48.3) | 47.1 (44.7 - 49.5) | 47.0 (44.3 - 49.7) | 43.1 (40.7 - 45.6) | 42.7 (40.0 - 45.5) | 45.0 (42.3 - 47.6) | 37.2 (34.5 - 40.0) | 38.7 (36.2 – 41.1) |
| Men (age 30-59) |  |  | 50.0 (47.4 - 52.6) | 53.5 (50.5 - 56.5) | 52.5 (49.3 - 55.7) | 49.1 (46.0 - 52.2) | 48.9 (45.4 - 52.3) | 50.5 (47.2 - 53.8) | 42.9 (39.6 - 46.3) | 44.5 (41.5 – 47.5) |
| Men (age ≥60) |  |  | 29.8 (26.0 - 33.6) | 28.0 (24.9 - 31.2) | 30.7 (26.4 - 35.1) | 25.3 (22.2 - 28.4) | 24.5 (21.1 - 27.9) | 28.4 (24.7 - 32.1) | 20.3 (17.1 - 23.5) | 21.4 (18.2 – 24.6) |
| Women (age ≥30) |  |  | 6.2 (5.2 - 7.2) | 6.1 (4.8 - 7.3) | 5.8 (4.8 - 6.9) | 6.6 (5.3 - 7.9) | 6.0 (4.8 - 7.1) | 4.6 (3.6 - 5.7) | 4.8 (3.7 - 5.9) | 6.0 (4.7 – 7.2) |
| Women (age 30-59) |  |  | 6.5 (5.3 - 7.7) | 6.8 (5.2 - 8.4) | 6.2 (4.9 - 7.5) | 8.0 (6.3 - 9.8) | 6.8 (5.3 - 8.2) | 5.2 (3.9 - 6.6) | 5.7 (4.2 - 7.1) | 6.7 (5.2 – 8.2) |
| Women (age ≥60) |  |  | 5.3 (3.8 - 6.8) | 3.8 (2.4 - 5.2) | 4.7 (3.3 - 6.2) | 2.4 (1.4 - 3.4) | 3.6 (2.2 – 5.0) | 2.8 (1.6 – 4.0) | 2.3 (1.3 - 3.3) | 3.9 (2.1 – 5.7) |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **[KCHS]** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Men (age ≥30) |  |  | 47.0 (46.5 - 47.4) | 45.2 (44.8 - 45.7) | 44.6 (44.2 - 45.1) | 44.4 (44.0 - 44.9) | 43.7 (43.3 - 44.2) | 42.8 (42.4 - 43.3) | 39.6 (39.2 - 40.1) |  |  |
| Men (age 30-59) |  |  | 52.8 (52.3 - 53.3) | 51.2 (50.7 - 51.8) | 50.7 (50.1 - 51.2) | 50.5 (50.0 - 51.1) | 50.1 (49.5 - 50.6) | 48.9 (48.4 - 49.5) | 45.6 (45.0 - 46.1) |  |  |
| Men (age ≥60) |  |  | 29.7 (28.9 - 30.4) | 27.5 (26.8 - 28.2) | 26.8 (26.1 - 27.5) | 26.3 (25.6 – 27.0) | 24.9 (24.2 - 25.5) | 24.9 (24.2 - 25.5) | 22.0 (21.4 - 22.6) |  |  |
| Women (age ≥30) |  |  | 3.6 (3.4 - 3.7) | 3.5 (3.3 – 3.6) | 3.2 (3.1 - 3.4) | 3.2 (3.0 - 3.3) | 3.1 (3.0 - 3.3) | 3.2 (3.0 - 3.3) | 3.1 (2.9 - 3.2) |  |  |
| Women (age 30-59) |  |  | 3.3 (3.2 - 3.5) | 3.3 (3.2 - 3.5) | 3.1 (3.0 - 3.3) | 3.1 (3.0 - 3.3) | 3.2 (3.0 - 3.4) | 3.3 (3.1 - 3.5) | 3.3 (3.2 - 3.5) |  |  |
| Women (age ≥60) |  |  | 4.2 (3.9 - 4.4) | 3.8 (3.5 – 4.0) | 3.5 (3.3 - 3.8) | 3.3 (3.0 - 3.5) | 2.9 (2.7 - 3.1) | 2.9 (2.7 - 3.2) | 2.4 (2.2 - 2.6) |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **[SSSK]** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Men (age ≥30) | 49.2 (48.3-50.0) |  |  | 46.3 (45.4-47.3) |  |  | 44.6 (43.7-45.5) |  |  | 44.2 (43.2-45.1) |  |  | 40.3 (39.3-41.3) |
| Men (age 30-59) | 54.1 (53.1 - 55.1) |  |  | 51.7 (50.6 - 52.8) |  |  | 50.9 (49.8 – 52.0) |  |  | 50.3 (49.1 - 51.5) |  |  | 46.3 (45.1 - 47.5) |
| Men (age ≥60) | 34.6 (32.9 - 36.3) |  |  | 30.4 (28.7 - 32.1) |  |  | 25.9 (24.3 - 27.4) |  |  | 26.1 (24.6 - 27.6) |  |  | 22.6 (21.1 – 24.0) |
| Women (age ≥30) | 2.9 (2.6-3.2) |  |  | 2.9 (2.6-3.2) |  |  | 3.8 (3.4-4.1) |  |  | 3.1 (2.8-3.5) |  |  | 2.9 (2.5-3.2) |
| Women (age 30-59) | 2.7 (2.3 – 3.0) |  |  | 2.7 (2.4 - 3.1) |  |  | 4.1 (3.6 - 4.6) |  |  | 3.3 (2.9 - 3.7) |  |  | 3.1 (2.7 - 3.5) |
| Women (age ≥60) | 3.7 (3.1 - 4.3) |  |  | 3.3 (2.7 - 3.9) |  |  | 2.7 (2.2 - 3.3) |  |  | 2.6 (2.1 - 3.1) |  |  | 2.1 (1.6 - 2.5) |
| Values are presented prevalence % (95% confidence interval)Data from the Korea National Health and Nutrition Examination Survey (KNHANES), the Korea Community Health Survey (KCHS), and the Social Survey of Statistics Korea (SSSK) |