

Supplemental Table 2. Ten top and bottom districts in terms of interquintile differences in smoking prevalence between the lowest and highest income quintiles in South Korea

| | Top 10 | | | Bottom 10 | | |
|-------|------------------|----------------|--|-------------------|-----------------|--|
| | Province | District | Interquintile differences in smoking prevalence (%p) | Province | District | Interquintile differences in smoking prevalence (%p) |
| Men | Gyeongsangbuk-do | Uljin-gun | 20.2 | Gyeonggi-do | Uijeongbu-si | -3.7 |
| | Gyeonggi-do | Anseong-si | 18.0 | Gangwon-do | Inje-gun | -2.9 |
| | Seoul | Mapo-gu | 17.0 | Jeollanam-do | Jindo-gun | -2.5 |
| | Jeollabuk-do | Gochang-gun | 16.4 | Incheon | Ongjin-gun | -2.2 |
| | Seoul | Gwangjin-gu | 15.2 | Jeollanam-do | Goheung-gun | -1.6 |
| | Busan | Nam-gu | 15.1 | Chungcheongbuk-do | Goesan-gun | -0.7 |
| | Seoul | Yongsan-gu | 14.8 | Chungcheongnam-do | Dangjin-si | -0.4 |
| | Gyeongsangnam-do | Uiryeong-gun | 14.7 | Gyeonggi-do | Ilsandong-gu | -0.3 |
| | Gyeongsangnam-do | Masan-si | 14.6 | Chungcheongbuk-do | Jeungpyeong-gun | -0.3 |
| | Busan | Haeundae-gu | 14.3 | Jeollanam-do | Boseong-gun | 0.4 |
| Women | Gyeonggi-do | Dongducheon-si | 9.5 | Incheon | Ongjin-gun | -1.4 |
| | Gyeonggi-do | Sangnok-gu | 6.7 | Gyeongsangbuk-do | Uljin-gun | -1.0 |
| | Gyeongsangnam-do | Tongyeong-si | 6.7 | Gyeongsangbuk-do | Ulleung-gun | -0.9 |
| | Gangwon-do | Wonju-si | 6.6 | Jeollanam-do | Gurye-gun | -0.5 |
| | Busan | Jung-gu | 6.5 | Jeollanam-do | Sinan-gun | -0.3 |
| | Gyeonggi-do | Guri-si | 6.3 | Busan | Gijang-gun | 0.0 |
| | Gyeonggi-do | Paju-si | 6.2 | Gyeonggi-do | Bundang-gu | 0.1 |
| | Ulsan | Nam-gu | 6.2 | Jeollanam-do | Goheung-gun | 0.2 |
| | Busan | Haeundae-gu | 6.1 | Jeollanam-do | Muan-gun | 0.4 |
| | Gyeonggi-do | Yeoncheon-gun | 5.9 | Gangwon-do | Hwacheon-gun | 0.5 |

Source from the Community Health Survey in South Korea, 2008-2014.