

Supplemental Table 3. Average residence period as a factor of population mobility based on gender and region (y)

Region	Mean	25th	50th	75th	90th	95th
Seoul	5.3	2.5	2.5	7.5	15	15
Busan	7.1	2.5	2.5	15	15	25
Daegu	6.5	2.5	2.5	7.5	15	25
Incheon	6.2	2.5	2.5	7.5	15	25
Gwangju	6.8	2.5	2.5	7.5	15	25
Daejeon	5.9	2.5	2.5	7.5	15	25
Ulsan	6.8	2.5	2.5	15	15	25
Gyeonggi-do	5.4	2.5	2.5	7.5	15	25
Gangwon-do	9.2	2.5	7.5	15	25	25
Chungcheongbuk-do	9.7	2.5	7.5	25	25	25
Chungcheongnam-do	10.6	2.5	7.5	25	25	25
Jeollabuk-do	11.5	2.5	15	25	25	25
Jeollanam-do	13.1	7.5	15	25	25	25
Gyeongsangbuk-do	11.2	2.5	15	25	25	25
Gyeongsangnam-do	9.8	2.5	7.5	25	25	25
Jeju-do	8.9	2.5	7.5	15	25	25
Total	8.8	2.5	7.5	15	25	25