**Supplementary Table 3. Crude mortality rate and ASMRC of liver cancer for females in 2020 in China.**

|  |  |  |
| --- | --- | --- |
| **Location** | **Crude mortality**  **(per 100,000 people)** | **ASMRC**  **(per 100,000 people)** |
| Bejing | 5.99 | 4.24 |
| Tianjin | 8.29 | 5.25 |
| Hebei | 11.70 | 8.23 |
| Shanxi | 11.69 | 9.06 |
| Neimenggu | 14.31 | 11.36 |
| Liaoning | 18.42 | 10.44 |
| Jilin | 21.53 | 13.99 |
| Heilongjiang | 19.95 | 13.02 |
| Shanghai | 8.74 | 4.64 |
| Jiangsu | 14.14 | 8.80 |
| Zhejiang | 12.51 | 8.17 |
| Anhui | 15.04 | 10.58 |
| Fujian | 11.50 | 9.82 |
| Jiangxi | 14.31 | 11.28 |
| Shandong | 14.44 | 8.70 |
| Henan | 19.93 | 15.54 |
| Hubei | 16.60 | 11.17 |
| Hunan | 15.09 | 10.90 |
| Guangdong | 9.81 | 8.50 |
| Guangxi | 16.50 | 14.35 |
| Hainan | 8.05 | 6.49 |
| Chongqing | 19.54 | 12.85 |
| Sichuan | 16.30 | 10.31 |
| Guizhou | 11.19 | 9.61 |
| Yunnan | 9.65 | 8.50 |
| Xizang | 10.12 | 12.85 |
| Shaanxi | 14.53 | 10.82 |
| Gansu | 14.47 | 11.61 |
| Qinghai | 14.76 | 14.13 |
| Ningxia | 13.15 | 12.79 |
| Xinjiang | 7.89 | 8.94 |

ASMRC, age-standardized mortality rate adjusted by the Chinese standard population