**Supplementary Table 6. Crude rates, ASMRC, ASMRW, and AAPC of liver cancer by residence in 2008–2020 in China.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Year** | **Urban area** | | |  | **Rural area** | | |
| **Crude rate (1/105)** | **ASMRC**  **(1/105)** | **ASMRW**  **(1/105)** |  | **Crude rate (1/105)** | **ASMRC**  **(1/105)** | **ASMRW**  **(1/105)** |
| 2008 | 26.23 | 26.01 | 19.84 |  | 32.54 | 37.24 | 28.66 |
| 2009 | 25.76 | 25.02 | 19.04 |  | 32.11 | 36.11 | 27.70 |
| 2010 | 26.46 | 25.48 | 19.46 |  | 32.39 | 35.98 | 27.59 |
| 2011 | 21.94 | 21.44 | 16.30 |  | 32.62 | 33.33 | 25.58 |
| 2012 | 22.60 | 21.51 | 16.43 |  | 33.86 | 32.29 | 24.86 |
| 2013 | 22.29 | 21.01 | 16.04 |  | 27.56 | 25.94 | 19.90 |
| 2014 | 24.61 | 23.46 | 18.02 |  | 31.40 | 28.50 | 21.90 |
| 2015 | 22.50 | 21.30 | 16.42 |  | 28.53 | 25.80 | 19.96 |
| 2016 | 21.74 | 20.09 | 15.62 |  | 28.53 | 24.71 | 19.23 |
| 2017 | 21.75 | 20.00 | 15.61 |  | 28.28 | 24.42 | 19.12 |
| 2018 | 20.91 | 18.60 | 14.57 |  | 27.92 | 23.51 | 18.42 |
| 2019 | 20.86 | 17.09 | 13.05 |  | 27.87 | 22.54 | 17.18 |
| 2020 | 21.37 | 16.66 | 12.69 |  | 28.59 | 22.29 | 16.98 |
| AAPC (95% CI)  2008–2020 | −1.8  (−2.6 to −1) | −3.3  (−4.2 to −2.5) | −3.2  (−4.1 to −2.3) |  | −1.5  (−2.3 to −0.8) | −4.6  (−5.4 to −3.8) | −4.6  (−5.3 to −3.8) |
| *p*-value | < 0.001 | < 0.001 | < 0.001 |  | 0.001 | < 0.001 | < 0.001 |

ASMRC, age-standardized mortality rate adjusted by the Chinese standard population; ASMRW, age-standardized mortality rate adjusted by the world standard population; AAPC, average annual percentage change.