**Supplementary Table 2.** Crude rates, age-standardized mortality rates in China (ASMRC) and worldwide (ASMRW) and average annual percentage change (AAPC) of cirrhosis and by sex in China, 2008–2020

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Year | Both sexes | | |  | Male | | |  | Female | | |
| Crude rate (1/105) | ASMRC  (1/105) | ASMRW  (1/105) |  | Crude rate (1/105) | ASMRC  (1/105) | ASMRW  (1/105) |  | Crude rate (1/105) | ASMRC  (1/105) | ASMRW  (1/105) |
| 2008 | 6.37 | 5.84 | 4.83 |  | 9.75 | 8.63 | 7.38 |  | 3.34 | 3.17 | 2.55 |
| 2009 | 6.69 | 6.27 | 5.13 |  | 9.96 | 8.99 | 7.62 |  | 3.77 | 3.67 | 2.91 |
| 2010 | 6.42 | 6.13 | 4.91 |  | 9.61 | 8.82 | 7.35 |  | 3.54 | 3.54 | 2.71 |
| 2011 | 5.93 | 5.98 | 4.50 |  | 8.82 | 8.59 | 6.69 |  | 3.28 | 3.46 | 2.49 |
| 2012 | 5.75 | 6.05 | 4.36 |  | 8.43 | 8.56 | 6.44 |  | 3.25 | 3.61 | 2.43 |
| 2013 | 5.81 | 6.16 | 4.42 |  | 8.70 | 8.91 | 6.62 |  | 3.13 | 3.52 | 2.37 |
| 2014 | 5.40 | 5.83 | 4.13 |  | 8.22 | 8.58 | 6.29 |  | 2.78 | 3.20 | 2.12 |
| 2015 | 4.40 | 4.79 | 3.37 |  | 6.72 | 7.04 | 5.16 |  | 2.31 | 2.70 | 1.76 |
| 2016 | 4.10 | 4.59 | 3.16 |  | 6.31 | 6.78 | 4.88 |  | 2.10 | 2.58 | 1.61 |
| 2017 | 4.11 | 4.62 | 3.18 |  | 6.23 | 6.70 | 4.84 |  | 2.08 | 2.59 | 1.60 |
| 2018 | 3.92 | 4.52 | 3.03 |  | 6.03 | 6.59 | 4.68 |  | 1.99 | 2.59 | 1.53 |
| 2019 | 3.67 | 4.42 | 2.76 |  | 5.67 | 6.50 | 4.29 |  | 1.87 | 2.51 | 1.40 |
| 2020 | 3.63 | 4.57 | 2.75 |  | 5.60 | 6.65 | 4.25 |  | 1.88 | 2.68 | 1.40 |
| AAPC(95% CI)  2008-2020 | -2.3(-4.4 to -0.2) | -4.8(-7.3 to -2.3) | -5.5(-6.4 to -4.6) |  | -2.3(-3.8 to -0.9) | -5.3(-6.1 to -4.5) | -5.2(-6 to -4.4) |  | -2.1(-5.7 to 1.7) | -5.3(-9.1 to -1.4) | -6.4(-7.5 to -5.3) |
| P-Value | 0.032 | <0.001 | <0.001 |  | 0.002 | <0.001 | <0.001 |  | 0.271 | 0.008 | <0.001 |