**Supplementary Table 4.** Age-Standardized Ampulla of Vater Cancer-related Incidence Rate and Annual Percentage Change among Adults ≥ 20 years of Age in the United States from 2009 to 2017.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Age-standardized mortality rate (per 100,000 persons) | Average APC (95% CI) | Trend segment 1 | Trend segment 2 |
|  | 2009 | 2017  | 2009-2017 | Year | APC (95% CI) | Year | APC (95% CI) |
| Ampulla of Vater cancer | 0.78 | 0.86 | 0.4(-1.3, 2.2)  | 2009-2017 | 0.4(-1.3, 2.2) |  |  |
| Race/Ethnicity |  |  |  |  |  |  |  |
| Non-Hispanic White | 0.71 | 0.73 | 0.0(-2.3, 2.4) | 2009-2017 | 0.0(-2.3, 2.4) |  |  |
| Non-Hispanic Black | 0.61 | 0.93 | 2.5 (-1.7, 6.9) | 2009-2017 | 2.5 (-1.7, 6.9) |  |  |
| Non-Hispanic Asian | 1.03 | 1.03 | -1.0(-3.8, 2.0) | 2009-2017 | -1.0(-3.8, 2.0) |  |  |
| Hispanic | 1.14 | 1.25 | 0.2(-3.3, 3.8) | 2009-2017 | 0.2(-3.3, 3.8) |  |  |
| Sex |  |  |  |  |  |  |  |
| Men | 1.01 | 1.12 | 0.7(-1.0, 2.4) | 2009-2017 | 0.7(-1.0, 2.4) |  |  |
| Women | 0.60 | 0.65 | 0.1(-3.2, 3.4) | 2009-2017 | 0.1(-3.2, 3.4) |  |  |
| Age |  |  |  |  |  |  |  |
| <50 | 0.10 | 0.12 | 2.5(-0.6, 5.7) | 2009-2017 | 2.5(-0.6, 5.7) |  |  |
| ≥50 | 1.84 | 2.04 | 0.2 (-1.5, 2.0) | 2009-2017 | 0.2 (-1.5, 2.0) |  |  |

Abbreviations: APC, annual percentage change; CI, confidence interval.

**\****P* < 0.05