

Table 4. Incidence Rate Ratios and 95% Confidence Intervals From Poisson Models of Cancer Incidence

| Factor | Incidence Rate Ratio (95% confidence interval) | | | | | | | | | | | |
|--------------------------|--|---------------------|--------------|-----------------------|--------------|----------------------|--------------|------------------------|-------------|----------------------|--------------|----------------------|
| | Breast* | | Colon | | Liver | | Lung | | Alcohol | | Tobacco | |
| Primary substance | | | | | | | | | | | | |
| Alcohol | (reference) | | (reference) | | (reference) | | (reference) | | (reference) | | (reference) | |
| Amphetamines | 0.50 | (0.17, 1.23) | 1.02 | (0.06, 6.55) | 0.35 | (0.05, 1.27) | 0.67 | (0.25, 1.48) | 0.17 | (0.07, 0.32) | 0.74 | (0.45, 1.16) |
| Cocaine | 1.01 | (0.57, 1.78) | 0.95 | (0.21, 3.69) | 1.12 | (0.65, 1.89) | 0.87 | (0.54, 1.39) | 0.47 | (0.36, 0.61) | 0.93 | (0.72, 1.21) |
| Opiates | 0.74 | (0.34, 1.50) | 0.64 | (0.07, 3.08) | 1.37 | (0.80, 2.29) | 0.86 | (0.49, 1.43) | 0.18 | (0.11, 0.28) | 0.89 | (0.45, 1.11) |
| Marijuana/other | 1.03 | (0.46, 2.14) | 1.12 | (0.12, 5.91) | 1.08 | (0.43, 2.35) | 1.02 | (0.47, 1.98) | 0.33 | (0.20, 0.53) | 0.72 | (0.65, 1.20) |
| Age, y | | | | | | | | | | | | |
| 18–39 | 0.22 | (0.12, 0.40) | (reference) | | 0.16 | (0.05, 0.50) | 0.09 | (0.03, 0.26) | 0.35 | (0.23, 0.54) | 0.31 | (0.19, 0.50) |
| 40–44 | (reference) | | (reference) | | (reference) | | (reference) | | (reference) | | (reference) | |
| 45–49 | (reference) | | (reference) | | 5.27 | (2.42, 13.34) | 2.29 | (1.14, 4.72) | 2.06 | (1.39, 3.10) | 2.83 | (1.90, 4.34) |
| 50–54 | | | 6.95 | (1.29, 30.71) | 6.13 | (2.70, 15.90) | 5.44 | (2.89, 11.08) | 3.05 | (2.05, 4.61) | 4.65 | (3.11, 7.12) |
| 55–59 | | | 12.50 | (1.89, 60.40) | 12.08 | (5.24, 31.67) | 7.89 | (3.97, 16.62) | 6.19 | (4.13, 9.41) | 7.65 | (5.00, 11.92) |
| 60–69 | | | | | | | 10.58 | (4.79, 23.80) | | | | |
| ≥50 | 2.29 | (1.34, 3.88) | | | | | | | 9.78 | (6.37, 15.12) | | |
| ≥60 | | | 38.90 | (7.95, 171.17) | 13.38 | (5.23, 37.15) | | | | | 12.17 | (7.76, 19.34) |
| ≥70 | | | | | | | 37.78 | (11.32, 106.53) | | | | |
| Race | | | | | | | | | | | | |
| Black | | | | | 1.16 | (0.64, 2.06) | 1.14 | (0.74, 1.75) | | | | |
| Hispanic | | | | | 2.58 | (1.62, 4.13) | 0.34 | (0.17, 0.63) | | | | |
| White | | | | | (reference) | | (reference) | | | | | |

*Model for breast cancer restricted to females only.