

Web Table 1. Adjusted Relative Risks for All-Site Cancer Mortality, by Total Alcohol Consumption and Age Strata, in a Pooled National Health Interview Survey Cohort (1988, 1990, 1991, 1997–2004) Through 2006, United States^a

| Age Strata Drinking Status Drinking Level | All | | | Men | | | Women | | |
|---|--------|--------|------------|--------|--------|------------|--------|------|------------|
| | Deaths | RR | 95% CI | Deaths | RR | 95% CI | Deaths | RR | 95% CI |
| Age <65 | | | | | | | | | |
| Never drinker | 431 | 1 | | 109 | 1 | | 322 | 1 | |
| Former drinker | 366 | 1.03 | 0.87, 1.21 | 210 | 1.17 | 0.90, 1.53 | 156 | 0.91 | 0.73, 1.13 |
| Lifetime infrequent drinker | 385 | 0.87 | 0.74, 1.03 | 113 | 0.90 | 0.67, 1.22 | 272 | 0.86 | 0.71, 1.05 |
| Current drinker | | | | | | | | | |
| <i>Light</i> drinker | 609 | 0.70 | 0.60, 0.81 | 290 | 0.80 | 0.63, 1.03 | 319 | 0.64 | 0.52, 0.77 |
| <i>Moderate</i> drinker | 307 | 0.70 | 0.57, 0.85 | 222 | 0.77 | 0.58, 1.01 | 85 | 0.70 | 0.52, 0.93 |
| <i>Heavier</i> drinker | 240 | 1.11 | 0.91, 1.36 | 156 | 1.27 | 0.95, 1.70 | 84 | 0.96 | 0.71, 1.30 |
| <i>P trend</i> ^b | | <0.001 | | | 0.001 | | | | 0.13 |
| Age 65 - 79 | | | | | | | | | |
| Never drinker | 773 | 1 | | 187 | 1 | | 586 | 1 | |
| Former drinker | 710 | 1.07 | 0.94, 1.22 | 449 | 1.19 | 0.97, 1.48 | 261 | 0.98 | 0.82, 1.16 |
| Lifetime infrequent drinker | 591 | 0.91 | 0.81, 1.03 | 218 | 1.00 | 0.79, 1.26 | 373 | 0.87 | 0.75, 1.01 |
| Current drinker | | | | | | | | | |
| <i>Light</i> drinker | 652 | 0.86 | 0.75, 0.98 | 367 | 0.95 | 0.77, 1.18 | 285 | 0.79 | 0.66, 0.94 |
| <i>Moderate</i> drinker | 518 | 1.03 | 0.90, 1.18 | 384 | 1.09 | 0.89, 1.34 | 134 | 1.06 | 0.84, 1.34 |
| <i>Heavier</i> drinker | 290 | 1.25 | 1.07, 1.46 | 179 | 1.34 | 1.06, 1.69 | 111 | 1.26 | 1.00, 1.58 |
| <i>P trend</i> ^b | | <0.001 | | | <0.001 | | | | <0.001 |
| Age ≥80 | | | | | | | | | |
| Never drinker | 754 | 1 | | 164 | 1 | | 590 | 1 | |
| Former drinker | 496 | 1.28 | 1.11, 1.48 | 291 | 1.41 | 1.13, 1.77 | 205 | 1.25 | 1.03, 1.52 |
| Lifetime infrequent drinker | 474 | 1.08 | 0.95, 1.23 | 162 | 1.21 | 0.96, 1.53 | 312 | 1.00 | 0.85, 1.18 |
| Current drinker | | | | | | | | | |
| <i>Light</i> drinker | 408 | 1.06 | 0.92, 1.21 | 217 | 1.30 | 1.04, 1.63 | 191 | 0.86 | 0.71, 1.04 |
| <i>Moderate</i> drinker | 266 | 1.15 | 0.96, 1.38 | 198 | 1.38 | 1.09, 1.76 | 68 | 0.91 | 0.68, 1.22 |
| <i>Heavier</i> drinker | 92 | 1.32 | 1.02, 1.71 | 42 | 1.27 | 0.87, 1.87 | 50 | 1.45 | 1.02, 2.07 |
| <i>P trend</i> ^b | | 0.03 | | | 0.20 | | | | 0.06 |

Abbreviations: RR, relative risk CI, confidence interval.

a. Analyses were adjusted for race/ethnicity, education, region, marital status, smoking status (including tertiles of smoking intensity for current smokers), body mass index, and gender as appropriate.

b. *P* values are for linear trend and do not include lifetime infrequent drinkers and former drinkers.