|  |  |
| --- | --- |
| **28 days – 9 years†** | **Mortality rate ratio** |
| **Country**EnglandScotlandWalesNorthern Ireland | 11.36 (1.26, 1.47)\*\*\* 1.02 (0.91, 1.14) 1.38 (1.23, 1.54)\*\*\* |
| **Sex**MaleFemale | 10.64 (0.61, 0.67)\*\*\* |
| **Time period**1980-841993-972006-2010 | 10.48 (0.46, 0.51)\*\*\* 0.24 (0.23, 0.26)\*\*\*  |
| **10-18 years‡** | **Mortality rate ratio** |
| **Sex**MaleFemale | 10.34 (0.32, 0.36)\*\*\* |
| **Country (1980-1984)**EnglandScotland WalesNorthern Ireland | 1 1.16 (1.05, 1.29)\* \* 1.05 (0.91, 1.21) 1.17 (0.99, 1.38) |
| **Country (1993-97)**EnglandScotland WalesNorthern Ireland | 11.34 (1.16, 1.54) \*\*\* 1.22 (1.01, 1.47) \*1.68 (1.39, 2.03) \*\*\* |
| **Country (2006-2010)**England ScotlandWalesNorthern Ireland  | 11.64 (1.40, 1.93) \*\*\* 1.37 (1.10, 1.71) \*\*1.85 (1.46, 2.33) \*\*\* |

**\***Wald test *p*<0.05 \*\*Wald test *p*<0.01 \*\*\*Wald test *p*<0.001

**†**LR-test *p*-values values comparing deviance of model with all three covariates compared to model excluding variable: sex *p*<0.001, time period: *p*<0.001, country: *p*<0.001

**‡**Model for 10-18 year old children fitted using a quasi-likelihood method to take into account overdispersion. *F*-test *p* values comparing deviance of model with all three covariates compared to model excluding variable: sex *p*<0.001, time period: *p*<0.001, country: *p*<0.001, time:country interaction (cf. model with no interaction term) *p*=0.02

Table S1. Estimated injury mortality rate ratios from Poisson regression models