

ARIMA Interrupted Time Series Results (100k+)

| Outcome | Onset | Coefficient | S.E. | z-value | p-value |
|---|-------------------|-------------|------|---------|---------|
| Total assaults ^a | Abrupt permanent | -47.1 | 40.8 | -1.15 | 0.25 |
| Total assaults | Gradual permanent | -13.6 | 28.6 | -0.47 | 0.63 |
| Assaults resulting in injury ^b | Abrupt permanent | -3.06 | 11.9 | -0.26 | 0.80 |
| Assaults resulting in injury | Gradual permanent | -9.55 | 16.5 | -0.58 | 0.56 |
| Assaults not resulting in injury ^c | Abrupt permanent | -15.6 | 14.5 | -1.08 | 0.28 |
| Assaults not resulting in injury | Gradual permanent | -13.7 | 21.8 | -0.63 | 0.53 |

a. Total assaults: ARIMA (0,0,3)

b. Assaults resulting in injury: ARIMA (2,0,2)

c. Assaults not resulting in injury: ARIMA (2,0,0)

ARIMA Interrupted Time Series Results (250k+)

| Outcome | Onset | Coefficient | S.E. | z-value | p-value |
|---|-------------------|-------------|------|---------|---------|
| Total assaults ^a | Abrupt permanent | -6.86 | 29.8 | -0.23 | 0.82 |
| Total assaults | Gradual permanent | 20.4 | 39.7 | 0.51 | 0.61 |
| Assaults resulting in injury ^b | Abrupt permanent | 3.48 | 10.1 | 0.34 | 0.73 |
| Assaults resulting in injury | Gradual permanent | 3.63 | 14.2 | 0.26 | 0.80 |
| Assaults not resulting in injury ^c | Abrupt permanent | 10.17 | 11.2 | 0.91 | 0.37 |
| Assaults not resulting in injury | Gradual permanent | 24.54 | 17.3 | 1.42 | 0.16 |

a. Total assaults: ARIMA (0,0,2)

b. Assaults resulting in injury: ARIMA (1,0,3)

c. Assaults not resulting in injury: ARIMA (4,0,1)