Week 8 In-Class Activity

Rebecca Raj

```
=================================================================================================
                      Maternal mortality  Under-5 mortality  Infant mortality  Neonatal morta
-------------------------------------------------------------------------------------------------
Armed conflict           34.47 *               2.96 *             1.65 *            0.13
                       [ 25.66;   43.28]   [  1.56;   4.36]   [ 0.93;   2.36]   [-0.15;  0.40]
OECD status              28.06                 6.62 *             3.22 *            1.22 *
                       [ -2.60;   58.72]   [  2.15;  11.08]   [ 0.94;   5.49]   [ 0.33;  2.11]
Population density       -0.42                -0.34 *            -0.18 *           -0.05 *
                       [ -1.16;    0.33]   [ -0.46;  -0.23]   [-0.24;  -0.12]   [-0.08; -0.03]
Urban                    -8.30 *              -1.74 *            -1.01 *           -0.39 *
                       [-10.23;   -6.36]   [ -2.03;  -1.44]   [-1.16;  -0.86]   [-0.44; -0.33]
Age dependency           -0.60                -0.06              0.04             0.04 *
                       [ -1.26;    0.06]   [ -0.15;   0.04]   [-0.00;   0.09]   [ 0.03;  0.06]
Male education          -60.63 *              -9.01 *            -4.82 *           -1.32 *
                       [-72.29; -48.96]    [-10.67;  -7.34]   [-5.67;  -3.97]   [-1.66; -0.99]
Average temperature      10.52 *               2.42 *             1.15 *            0.30 *
                       [  4.28;   16.75]   [  1.41;   3.43]   [ 0.64;   1.67]   [ 0.10;  0.50]
Earthquake                4.50                 1.64 *             0.88 *            0.45 *
                       [ -4.67;   13.68]   [  0.17;   3.10]   [ 0.14;   1.63]   [ 0.16;  0.74]
Drought                  -1.26                 0.94              0.73 *            0.40 *
                       [ -9.45;    6.93]   [ -0.34;   2.22]   [ 0.08;   1.38]   [ 0.15;  0.66]
-------------------------------------------------------------------------------------------------
R^2                       0.10                 0.15              0.21             0.24
Adj. R^2                  0.03                 0.10              0.16             0.19
Num. obs.              3223                 3618               3618             3618
=================================================================================================
* Null hypothesis value outside the confidence interval.
```