. \* GLS regression

.

. reg co2\_weighted b0\*\_w\*, noconstant

Source | SS df MS Number of obs = 180

-------------+---------------------------------- F(3, 177) = 250.25

Model | 3.2347e+09 3 1.0782e+09 Prob > F = 0.0000

Residual | 762636113 177 4308678.6 R-squared = 0.8092

-------------+---------------------------------- Adj R-squared = 0.8060

Total | 3.9973e+09 180 22207392.6 Root MSE = 2075.7

----------------------------------------------------------------------------------

co2\_weighted | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-----------------+----------------------------------------------------------------

b0BRIC\_weighted | 4296.486 464.1486 9.26 0.000 3380.509 5212.464

b0EU\_weighted | 2744.926 464.1486 5.91 0.000 1828.949 3660.903

b0Other\_weighted | 4185.959 584.0408 7.17 0.000 3033.38 5338.539

SSR/((n-1)T-n): 4,333,159.8