```
--------------------------------------------------------------------------------------------------------------
      name:  <unnamed>
       log:  /Users/sungkim/Library/CloudStorage/Dropbox/SPS measures in China/Replication/sps_table_log.log
  log type:  text
 opened on:  22 May 2024, 19:04:18

. do "/var/folders/3t/z4x050w9659c2d0pz331232w0000gn/T//SD01225.000000"

. use "sps_main.dta", clear
(Written by R.              )

.
. ssc install estout
checking estout consistency and verifying not already installed...
all files already exist and are up to date.

. * the module "estout" should be installed before running the following lines
.
. ********************
. * Main Manuscript *
. ********************
.
. * Table 1: Political Conflicts and Food Imports Refusals
.
. eststo clear

. eststo: xtreg sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn, fe cluster(country_id)

Fixed-effects (within) regression              Number of obs     =      14,364
Group variable: country_id                     Number of groups  =         133

R-sq:                                          Obs per group:
     within  = 0.0020                                        min =         108
     between = 0.3729                                        avg =       108.0
     overall = 0.1023                                        max =         108

                                               F(1,132)          =        4.11
corr(u_i, Xb)  = 0.4372                         Prob > F          =      0.0447

                                    (Std. Err. adjusted for 133 clusters in country_id)
------------------------------------------------------------------------------------
                     |               Robust
     sps_food_measures |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
---------------------+--------------------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .3087332   .1523029     2.03   0.045     .007463    .6100034
               _cons |  1.576135   .0755702    20.86   0.000     1.42665    1.72562
---------------------+--------------------------------------------------------------
             sigma_u |  4.5088733
             sigma_e |  5.7553932
                 rho |  .38032237   (fraction of variance due to u_i)
------------------------------------------------------------------------------------
(est1 stored)

. eststo: xtreg sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr, fe cluster(country_id)

Fixed-effects (within) regression              Number of obs     =      12,744
Group variable: country_id                     Number of groups  =         118

R-sq:                                          Obs per group:
     within  = 0.0083                                        min =         108
     between = 0.1702                                        avg =       108.0
     overall = 0.0535                                        max =         108

                                               F(3,117)          =        3.34
corr(u_i, Xb)  = 0.1983                         Prob > F          =      0.0217

                                    (Std. Err. adjusted for 118 clusters in country_id)
------------------------------------------------------------------------------------
                     |               Robust
     sps_food_measures |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
---------------------+--------------------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .1935218   .0759715     2.55   0.012     .0430642    .3439794
log_l1_susceptible_all |  .1432752   .0614212     2.33   0.021     .0216338    .2649167
log_l1_trade_im_food_yr |  .0272889   .0247792     1.10   0.273    -.021785    .0763629
               _cons |  .4001943   .5263024     0.76   0.449     -.64212    1.442509
---------------------+--------------------------------------------------------------
             sigma_u |  3.3105553
             sigma_e |  5.1510925
                 rho |  .29231113   (fraction of variance due to u_i)
------------------------------------------------------------------------------------
(est2 stored)

. eststo: xtreg sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.yq_id, fe cluster(country_
> id)

Fixed-effects (within) regression              Number of obs     =      12,744
Group variable: country_id                     Number of groups  =         118

R-sq:                                          Obs per group:
     within  = 0.0443                                        min =         108
     between = 0.1669                                        avg =       108.0
     overall = 0.0632                                        max =         108

                                               F(38,117)         =        1.75
corr(u_i, Xb)  = 0.1149                         Prob > F          =      0.0119

                                    (Std. Err. adjusted for 118 clusters in country_id)
------------------------------------------------------------------------------------
                     |               Robust
     sps_food_measures |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
---------------------+--------------------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .1635325   .0686004     2.38   0.019     .0276731    .299392
log_l1_susceptible_all |  .1084772   .0506299     2.14   0.034     .0082072    .2087471
log_l1_trade_im_food_yr |  .0119158   .0323747     0.37   0.713    -.0522006    .0760322
                     |
               yq_id |
                   2 |  -.2335256   .1812044    -1.29   0.200     -.5923913    .1253402
                   3 |  -.009241   .2116418    -0.04   0.965     -.4283864    .4099045
```

```
          4  |   .1133931   .1573498    0.72   0.473    -.1982299    .425016
          5  |   .5589555   .3072645    1.82   0.071    -.0495658   1.167477
          6  |  -.0684498   .1631941   -0.42   0.676    -.3916473   .2547476
          7  |   .4213222   .2609507    1.61   0.109    -.0954771   .9381214
          8  |   .5266729   .3402221    1.55   0.124    -.1471191   1.200465
          9  |   .2511675   .2201789    1.14   0.256    -.1848813   .6872202
         10  |  -.1570618   .2038608   -0.77   0.443    -.5607975   .2466739
         11  |    .550482   .3026928    1.82   0.072    -.0489853   1.149949
         12  |   .0606577   .1910156    0.32   0.751    -.3176387    .438954
         13  |   .5579209   .2113822    2.64   0.009     .1392896   .9765522
         14  |   .0692361   .1698611    0.41   0.684    -.2671649   .4056371
         15  |   .9727034   .2958895    3.29   0.001     .3867097   1.558697
         16  |    1.36417   .4355538    3.13   0.002     .5015783   2.226761
         17  |   .1083045   .2128091    0.51   0.612    -.3131529   .5297618
         18  |   .0971541    .232005    0.42   0.676    -.3623197   .5566279
         19  |   .6615272   .2879738    2.30   0.023     .0912101   1.231844
         20  |   .0285087   .2280109    0.13   0.901    -.4230549   .4800724
         21  |   .5341317   .2293375    2.33   0.022     .0799409   .9883226
         22  |   .1190857   .2428301    0.49   0.625    -.3618265    .599998
         23  |   .1870262   .2569201    0.73   0.468    -.3217906   .6958429
         24  |   .7444449   .2625004    2.84   0.005     .2245765   1.264313
         25  |    .514731    .220567    2.33   0.021     .0779096   .9515524
         26  |   2.309693    .610431    3.78   0.000     1.100766    3.51862
         27  |   3.166745   .8337251    3.80   0.000     1.515597   4.817894
         28  |   4.414731   1.233016    3.58   0.001     1.972806   6.856655
         29  |  -.3667146    .243533   -1.51   0.135     -.849019   .1155898
         30  |  -.3317355   .2515203   -1.32   0.190    -.8298583   .1663874
         31  |  -.2732586   .2586339   -1.06   0.293    -.7854695   .2389522
         32  |  -.6315449   .2575241   -2.45   0.016    -1.141558  -.1215319
         33  |  -.2750601   .3083972   -0.89   0.374    -.8858246   .3357044
         34  |  -.0325682   .3376601   -0.10   0.923    -.7012863   .6361498
         35  |  -.0886773   .2324808   -0.38   0.704    -.5490935   .3717388
         36  |   -.120393   .2575512   -0.47   0.641    -.6304597   .3896737
             |
       _cons |   .3927316   .5427368    0.72   0.471    -.6821302   1.467593
-----------------+----------------------------------------------------------------
     sigma_u |  3.3554859
     sigma_e |  5.0638964
         rho |  .30511041   (fraction of variance due to u_i)
-----------------------------------------------------------------------------------
(est3 stored)

. eststo: xtreg sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.ym, fe cluster(country_id)
```

Fixed-effects (within) regression   Number of obs   =   12,744
Group variable: country_id   Number of groups =   118

R-sq: Obs per group:
    within = 0.0571   min =   108
    between = 0.1712   avg =   108.0
    overall = 0.0720   max =   108

                                           F(110,117)   =   14.93
corr(u_i, Xb) = 0.1055   Prob > F   =   0.0000

                        (Std. Err. adjusted for 118 clusters in country_id)

```
                                    |           Robust
                  sps_food_measures |    Coef.   Std. Err.    t    P>|t|    [95% Conf. Interval]
------------------------------------+----------------------------------------------------------
     log_l1_gdelt_gs_conf_mil_nonecn |  .1688495   .0691083    2.44   0.016     .031984   .3057149
             log_l1_susceptible_all |  .1085062   .0507824    2.14   0.035    .0079343   .2090781
             log_l1_trade_im_food_yr |  .0120066    .032457    0.37   0.712   -.0522727   .0762859
                                    |
                                 ym |
                             201102 |  -.5708871    .276451   -2.07   0.041   -1.118384  -.0233903
                             201103 |   .2465959     .45184    0.55   0.586   -.6482496   1.141441
                             201104 |  -.4144157   .2738747   -1.51   0.133   -.9568102   .1279787
                             201105 |  -.2562007    .306739   -0.84   0.405   -.8636813   .3512799
                             201106 |    -.35416   .2884847   -1.23   0.222   -.9254888   .2171688
                             201107 |    .100132   .3903083    0.26   0.798   -.6728532   .8731171
                             201108 |   .0646291   .2862484    0.23   0.822   -.5022709    .631529
                             201109 |  -.5189053   .2872725   -1.81   0.073   -1.087833   .0500229
                             201110 |  -.0765868   .2695734   -0.28   0.777   -.6104629   .4572893
                             201111 |  -.0881345   .3031325   -0.29   0.772   -.6884726   .5122036
                             201112 |   .1794195   .3317595    0.54   0.590   -.4776128   .8364518
                             201201 |   .8698654   .7124456    1.22   0.225   -.5410958   2.280826
                             201202 |  -.4229872   .2674603   -1.58   0.116   -.9526783   .1067039
                             201203 |   .9044846   .4022717    2.25   0.026    .1078065   1.701163
                             201204 |   .0411152   .3326694    0.12   0.902   -.6177192   .6999496
                             201205 |  -.1782178   .2957303   -0.60   0.548    -.763896   .4074605
                             201206 |   -.393503     .31156   -1.26   0.209   -1.010531   .2235252
                             201207 |   .7288115    .333229    2.19   0.031    .0688689   1.388754
                             201208 |   .2182014   .3350132    0.65   0.516   -.4452746   .8816775
                             201209 |  -.0092692   .2599405   -0.04   0.972   -.5240677   .5055293
                             201210 |  -.5552798   .3506917   -1.58   0.116   -1.249806   .1392466
                             201211 |   1.246374   .7004326    1.78   0.078   -.1407962   2.633544
                             201212 |   .5644363    .472841    1.19   0.235   -.3720005   1.500873
                             201301 |   .4800892   .3232711    1.49   0.140   -.1601323   1.120311
                             201302 |    .002749   .3190928    0.01   0.993   -.6291976   .6346956
                             201303 |  -.0540407   .2301898   -0.23   0.815   -.5099195   .4018381
                             201304 |   .0614909   .3389735    0.18   0.856   -.6098283   .7328102
                             201305 |  -.3230516   .2763843   -1.17   0.245   -.8704163   .2243131
                             201306 |  -.5330934    .313041   -1.70   0.091   -1.153055   .0868679
                             201307 |    .294709   .3840169    0.77   0.444   -.4658164   1.055234
                             201308 |    1.24168   .5757371    2.16   0.033    .1014626   2.381897
                             201309 |  -.2104805   .3150757   -0.67   0.505   -.8344714   .4135103
                             201310 |   .1073377   .3171302    0.34   0.736   -.5207221   .7353974
                             201311 |  -.7401834   .3121333   -2.37   0.019   -1.358347  -.1220197
                             201312 |   .4899977   .3620029    1.35   0.178   -.2269301   1.206925
                             201401 |   1.511951   .4538593    3.33   0.001    .6131009   2.410796
                             201402 |  -.3480065   .2469014   -1.41   0.161   -.8369817   .1409688
                             201403 |   .1842442   .3069984    0.60   0.550     -.42375   .7922383
                             201404 |    .422575   .3018548    1.40   0.164   -.1752327   1.020383
                             201405 |  -.2627058   .3273443   -0.80   0.424   -.9109941   .3855825
                             201406 |  -.2815904    .310567   -0.91   0.366   -.8966521   .3334713
                             201407 |   1.426495   .4582664    3.11   0.002     .518922   2.334067
                             201408 |    .313916   .3147872    1.00   0.321   -.3095035   .9373354
                             201409 |   .8494016   .3390277    2.51   0.014     .177975   1.520828
```

```
           201410 |   .8192805    .4792179     1.71   0.090    -.1297855    1.768347
           201411 |   1.758122     .622506     2.82   0.006     .5252815    2.990963
           201412 |   1.187794    .8912562     1.33   0.185    -.5772917    2.952881
           201501 |   .3138828    .4247733     0.74   0.461    -.5273585    1.155124
           201502 |  -.5877219    .3345715    -1.76   0.082    -1.250323    .0748793
           201503 |   .2700323    .3927751     0.69   0.493    -.5078383    1.047903
           201504 |  -.2896465    .4099636    -0.71   0.481    -1.101558    .5222649
           201505 |  -.3797926     .342552    -1.11   0.270    -1.058199    .2986137
           201506 |    .630818    .3344278     1.89   0.062    -.0314986    1.293135
           201507 |  -.2880166    .3438927    -0.84   0.404     -.969078    .3930448
           201508 |   .5731787    .3894549     1.47   0.144    -.1981162    1.344474
           201509 |    1.36911    .5132228     2.67   0.009     .3526991    2.385521
           201510 |  -.3186684    .3320075    -0.96   0.339    -.9761919    .3388551
           201511 |  -.0809245    .3686222    -0.22   0.827    -.8109614    .6491124
           201512 |   .1564384    .4601815     0.34   0.735    -.7549269    1.067804
           201601 |   2.143048    .5875205     3.65   0.000     .9794948    3.306602
           201602 |  -.4209754     .506671    -0.83   0.408    -1.424411    .5824599
           201603 |  -.4474574     .374936    -1.19   0.235    -1.189998    .2950837
           201604 |   .2053813    .4478797     0.46   0.647    -.6816209    1.092384
           201605 |  -.3048423    .3236543    -0.94   0.348    -.9458227    .3361381
           201606 |    .12703    .3964794     0.32   0.749    -.6581766    .9122366
           201607 |   .0026822    .3894694     0.01   0.995    -.7686414    .7740059
           201608 |   .4768949    .5643352     0.85   0.400    -.6407414    1.594531
           201609 |  -.2501101    .3398956    -0.74   0.463    -.9232556    .4230354
           201610 |   .7472337    .4341001     1.72   0.088    -.1124789    1.606946
           201611 |  -.2660885    .3616255    -0.74   0.463    -.9822689    .4500919
           201612 |   1.420392    .5123729     2.77   0.006     .4056645     2.43512
           201701 |   .1577495    .3032892     0.52   0.604     -.442899    .7583979
           201702 |  -.7112912    .3563601    -2.00   0.048    -1.417044   -.0055387
           201703 |   1.767034    .7307419     2.42   0.017     .3198374     3.21423
           201704 |   1.620933     .577798     2.81   0.006     .4766339    2.765231
           201705 |   1.800075    .7754983     2.32   0.022     .2642412    3.335909
           201706 |   3.177485    1.121086     2.83   0.005     .9572321    5.397738
           201707 |    .281553    .4642829     0.61   0.545    -.6379349    1.201041
           201708 |   4.471997    1.582425     2.83   0.006     1.338087    7.605907
           201709 |      4.417    1.062429     4.16   0.000     2.312914    6.521085
           201710 |   3.870522    1.048932     3.69   0.000     1.793166    5.947877
           201711 |   4.591833    1.316268     3.49   0.001     1.985033    7.198632
           201712 |   4.453745    1.978903     2.25   0.026     .5346316    8.372859
           201801 |  -.7657802    .3452032    -2.22   0.028    -1.449437   -.0821233
           201802 |  -.6877994    .3103568    -2.22   0.029    -1.302445   -.0731541
           201803 |   .0247676    .4623198     0.05   0.957    -.8908326    .9403678
           201804 |   -.534585    .3937511    -1.36   0.177    -1.314389    .2452185
           201805 |   .0021941    .3891431     0.01   0.996    -.7684834    .7728717
           201806 |  -.7919294    .3397997    -2.33   0.021    -1.464885    -.118974
           201807 |  -.4918954    .3460142    -1.42   0.158    -1.177158    .1933675
           201808 |  -.0315469    .5232978    -0.06   0.952    -1.067911    1.004817
           201809 |  -.6262522    .3315267    -1.89   0.061    -1.282823    .0303191
           201810 |  -.8786085    .3830006    -2.29   0.024    -1.637121   -.1200959
           201811 |  -.7306426    .4877537    -1.50   0.137    -1.696613    .2353279
           201812 |  -.6149808    .2713092    -2.27   0.025    -1.152294   -.0776672
           201901 |  -.6179991    .3674622    -1.68   0.095    -1.345739    .1097406
           201902 |  -.5359951    .3203531    -1.67   0.097    -1.170438    .0984475
           201903 |   .0011146    .5205101     0.00   0.998    -1.029728    1.031957
           201904 |   -.409003    .4028986    -1.02   0.312    -1.206923    .3889166
           201905 |  -.3265468     .347434    -0.94   0.349    -1.014622     .361528
           201906 |   .3084492    .7327714     0.42   0.675    -1.142766    1.759665
           201907 |   .1126071    .3636955     0.31   0.757    -.6076728     .832887
           201908 |  -.5621225    .3549659    -1.58   0.116    -1.265114    .1408689
           201909 |  -.1459759    .3760285    -0.39   0.699    -.8906807    .5987288
           201910 |   .1169832    .4225697     0.28   0.782     -.719894    .9538604
           201911 |  -.4910733    .4375547    -1.12   0.264    -1.357627    .3754807
           201912 |   -.314682    .3629975    -0.87   0.388     -1.03358    .4042156
                   |
             _cons |   .4976848    .5500332     0.90   0.367    -.5916272    1.586997
-------------------+----------------------------------------------------------------
           sigma_u |   3.351976
           sigma_e |   5.044381
               rho |   .30630525   (fraction of variance due to u_i)
------------------------------------------------------------------------------------
(est4 stored)

.
. eststo: xtpoisson sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn, fe robust
note: 4 groups (432 obs) dropped because of all zero outcomes

Iteration 0:   log pseudolikelihood = -22738.714
Iteration 1:   log pseudolikelihood = -22651.085
Iteration 2:   log pseudolikelihood = -22651.083

Conditional fixed-effects Poisson regression    Number of obs      =      13,932
Group variable: country_id                      Number of groups   =         129

                                                Obs per group:
                                                              min =         108
                                                              avg =       108.0
                                                              max =         108

                                                Wald chi2(1)       =       27.98
Log pseudolikelihood  = -22651.083              Prob > chi2        =      0.0000

                                  (Std. Err. adjusted for clustering on country_id)
------------------------------------------------------------------------------------
                            |            Robust
           sps_food_measures |   Coef.   Std. Err.      z    P>|z|   [95% Conf. Interval]
----------------------------+-------------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .0577361    .010916     5.29   0.000    .0363412     .079131
------------------------------------------------------------------------------------
(est5 stored)

. eststo: xtpoisson sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr, fe robust
note: 2 groups (216 obs) dropped because of all zero outcomes

Iteration 0:   log pseudolikelihood = -20459.652
Iteration 1:   log pseudolikelihood = -19861.545
Iteration 2:   log pseudolikelihood = -19857.142
Iteration 3:   log pseudolikelihood = -19857.142

Conditional fixed-effects Poisson regression    Number of obs      =      12,528
```

```
Group variable: country_id              Number of groups    =        116

                                        Obs per group:
                                                     min =        108
                                                     avg =      108.0
                                                     max =        108

                                        Wald chi2(3)        =      21.04
Log pseudolikelihood = -19857.142       Prob > chi2         =     0.0001

                                        (Std. Err. adjusted for clustering on country_id)
------------------------------------------------------------------------------
                            |               Robust
           sps_food_measures |    Coef.   Std. Err.      z    P>|z|     [95% Conf. Interval]
----------------------------+-------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .0478586   .0185181    2.58   0.010    .0115637    .0841534
       log_l1_susceptible_all |    .04769   .0136596    3.49   0.000    .0209177    .0744622
       log_l1_trade_im_food_yr |  .2288732   .0677389    3.38   0.001    .0961074     .361639
------------------------------------------------------------------------------
(est6 stored)

. eststo: xtpoisson sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.yq_id, fe robust
note: 2 groups (216 obs) dropped because of all zero outcomes

Iteration 0:   log pseudolikelihood = -20459.652
Iteration 1:   log pseudolikelihood = -19415.891
Iteration 2:   log pseudolikelihood = -17264.116
Iteration 3:   log pseudolikelihood = -17220.672
Iteration 4:   log pseudolikelihood = -17220.552
Iteration 5:   log pseudolikelihood = -17220.552

Conditional fixed-effects Poisson regression   Number of obs      =      12,528
Group variable: country_id                     Number of groups   =        116

                                        Obs per group:
                                                     min =        108
                                                     avg =      108.0
                                                     max =        108

                                        Wald chi2(38)       =    4069.14
Log pseudolikelihood = -17220.552       Prob > chi2         =     0.0000

                                        (Std. Err. adjusted for clustering on country_id)
------------------------------------------------------------------------------
                            |               Robust
           sps_food_measures |    Coef.   Std. Err.      z    P>|z|     [95% Conf. Interval]
----------------------------+-------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .0422075   .0145228    2.91   0.004    .0137434    .0706716
       log_l1_susceptible_all |  .0127923   .0108869    1.18   0.240   -.0085457    .0341304
       log_l1_trade_im_food_yr |  .2962823   .0981028    3.02   0.003    .1040042    .4885603
                            |
                      yq_id |
                          2 | -.2469668   .1748123   -1.41   0.158   -.5895926     .095659
                          3 |  .0697208   .1920538    0.36   0.717   -.3066977    .4461394
                          4 |  .1719502   .1330686    1.29   0.196   -.0888595    .4327599
                          5 |  .4143411   .2226919    1.86   0.063    -.022127    .8508092
                          6 | -.0747497   .1747953   -0.43   0.669   -.4173422    .2678429
                          7 |  .3241974   .1820104    1.78   0.075   -.0325364    .6809313
                          8 |  .3843136   .2031465    1.89   0.059   -.0138461    .7824733
                          9 |  .1140414   .1836873    0.62   0.535   -.2459791    .4740619
                         10 | -.2649341   .2058741   -1.29   0.198   -.6684398    .1385716
                         11 |  .3237806   .2049108    1.58   0.114   -.0778371    .7253983
                         12 | -.0594003   .1939237   -0.31   0.759   -.4394838    .3206831
                         13 |  .2691071   .1740267    1.55   0.122   -.0719791    .6101932
                         14 | -.0818281   .1736745   -0.47   0.638   -.4222239    .2585676
                         15 |  .5140179   .1759775    2.92   0.003    .1691083    .8589276
                         16 |  .7015705   .2033307    3.45   0.001    .3030497    1.100091
                         17 | -.0272585   .1846644   -0.15   0.883    -.389194    .334677
                         18 | -.0396196   .2179477   -0.18   0.856   -.4667893    .3875502
                         19 |  .3180269   .2002904    1.59   0.112   -.0745351    .7105888
                         20 | -.1053883   .2222436   -0.47   0.635   -.5409778    .3302012
                         21 |  .2478504   .2046069    1.21   0.226   -.1531717    .6488725
                         22 | -.0235509   .2390764   -0.10   0.922    -.492132    .4450302
                         23 |  .0048244   .2392554    0.02   0.984   -.4641075    .4737563
                         24 |  .3444924   .2009332    1.71   0.086   -.0493295    .7383142
                         25 |  .2612975    .183237    1.43   0.154   -.0978403    .6204354
                         26 |  .9548128   .1931558    4.94   0.000    .5762343    1.333391
                         27 |  1.161441   .2187732    5.31   0.000     .732653    1.590228
                         28 |  1.422578   .2278564    6.24   0.000     .975988    1.869169
                         29 | -.5051162   .2491671   -2.03   0.043   -.9934748   -.0167577
                         30 | -.4598848   .2838015   -1.62   0.105   -1.016125    .0963559
                         31 | -.3361045    .264233   -1.27   0.203   -.8539916    .1817827
                         32 | -.7891607   .3479501   -2.27   0.023    -1.47113   -.1071912
                         33 | -.3753262   .3154875   -1.19   0.234   -.9936703    .2430179
                         34 | -.1452367   .3312128   -0.44   0.661   -.7944019    .5039285
                         35 | -.2423392   .2306111   -1.05   0.293   -.6943286    .2096503
                         36 | -.2715273   .2550535   -1.06   0.287    -.771423    .2283684
------------------------------------------------------------------------------
(est7 stored)

. eststo: xtpoisson sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.ym, fe robust
note: 2 groups (216 obs) dropped because of all zero outcomes

Iteration 0:   log pseudolikelihood = -20459.652
Iteration 1:   log pseudolikelihood = -19053.901
Iteration 2:   log pseudolikelihood = -16157.308
Iteration 3:   log pseudolikelihood =  -16107.22
Iteration 4:   log pseudolikelihood = -16107.137
Iteration 5:   log pseudolikelihood = -16107.137

Conditional fixed-effects Poisson regression   Number of obs      =      12,528
Group variable: country_id                     Number of groups   =        116

                                        Obs per group:
                                                     min =        108
                                                     avg =      108.0
                                                     max =        108

                                        Wald chi2(110)      =    5.38e+06
```

```
Log pseudolikelihood = -16107.137          Prob > chi2      =     0.0000

                                           (Std. Err. adjusted for clustering on country_id)
-----------------------------------------------------------------------------------------------
                               |              Robust
            sps_food_measures  |    Coef.    Std. Err.      z     P>|z|     [95% Conf. Interval]
-------------------------------+---------------------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn|   .037002    .0168749     2.19   0.028     .0039279    .0700762
         log_l1_susceptible_all|  .0126871    .0109081     1.16   0.245    -.0086923    .0340665
          log_l1_trade_im_food_yr|  .2950331   .0981263     3.01   0.003      .102709    .4873571
                               |
                            ym |
                        201102 | -.6867838    .2866308    -2.40   0.017    -1.24857    -.1249978
                        201103 |  .2070228      .34183     0.61   0.545    -.4629518    .8769974
                        201104 | -.4354762    .2552438    -1.71   0.088    -.9357447    .0647924
                        201105 | -.2478799    .2906756    -0.85   0.394    -.8175936    .3218337
                        201106 | -.3596287    .2597249    -1.38   0.166    -.8686802    .1494229
                        201107 |  .1600706    .3027849     0.53   0.597    -.4333768    .7535181
                        201108 |  .1226974    .2328466     0.53   0.598    -.3336736    .5790684
                        201109 | -.4791595     .260811    -1.84   0.066    -.9903396    .0320206
                        201110 |   .006264     .221234     0.03   0.977    -.4273467    .4398747
                        201111 | -.0106272    .2558797    -0.04   0.967    -.5121422    .4908878
                        201112 |  .2103529    .2575765     0.82   0.414    -.2944878    .7151936
                        201201 |  .5387474    .3970684     1.36   0.175    -.2394923    1.316987
                        201202 | -.4305677    .2592799    -1.66   0.097    -.9387471    .0776116
                        201203 |  .5533045    .2563105     2.16   0.031     .0509452    1.055664
                        201204 |  .0243138    .2901243     0.08   0.933    -.5443195     .592947
                        201205 | -.1696129    .2761106    -0.61   0.539    -.7107798     .371554
                        201206 | -.4138418    .3046969    -1.36   0.174    -1.011037    .1833532
                        201207 |  .4748641    .2130481     2.23   0.026     .0572974    .8924308
                        201208 |  .1517225    .2271141     0.67   0.504     -.293413     .596858
                        201209 | -.0038956    .2152029    -0.02   0.986    -.4256854    .4178943
                        201210 | -.6542745    .3832166    -1.71   0.088    -1.405365    .0968161
                        201211 |  .7051407    .2937829     2.40   0.016     .1293368    1.280945
                        201212 |  .3746547    .2809466     1.33   0.182    -.1759905    .9252998
                        201301 |  .2562673    .2431727     1.05   0.292    -.2203424    .7328769
                        201302 | -.0977096    .2772759    -0.35   0.725    -.6411604    .4457412
                        201303 | -.1506503    .2001041    -0.75   0.452    -.5428471    .2415464
                        201304 | -.0485221    .2962785    -0.16   0.870    -.6292172     .532173
                        201305 | -.4302451    .2669198    -1.61   0.107    -.9533983    .0929081
                        201306 | -.7403628    .3414533    -2.17   0.030    -1.409599   -.0711266
                        201307 |  .1337147     .301206     0.44   0.657    -.4566382    .7240676
                        201308 |  .6255278    .2326591     2.69   0.007     .1695242    1.081531
                        201309 | -.2945842     .298322    -0.99   0.323    -.8792846    .2901163
                        201310 | -.0142316    .2685286    -0.05   0.958     -.540538    .5120748
                        201311 | -1.164067    .3623611    -3.21   0.001    -1.874282   -.4538523
                        201312 |  .2384393    .2847843     0.84   0.402    -.3197277    .7966064
                        201401 |  .6741669    .2497769     2.70   0.007     .1846131    1.163721
                        201402 | -.4956589    .2211595    -2.24   0.025    -.9291235   -.0621943
                        201403 |  -.001907    .2664315    -0.01   0.994    -.5241031    .5202892
                        201404 |  .1584214    .2512812     0.63   0.528    -.3340806    .6509234
                        201405 | -.3751841    .3093017    -1.21   0.225    -.9814043     .231036
                        201406 | -.4044459    .2899874    -1.39   0.163    -.9728107    .1639189
                        201407 |  .6537702    .2462082     2.66   0.008      .171211    1.136329
                        201408 |   .124878    .2394731     0.52   0.602    -.3444806    .5942366
                        201409 |  .4179818    .2018542     2.07   0.038     .0223549    .8136087
                        201410 |  .4257468     .298998     1.42   0.154    -.1602785    1.011772
                        201411 |  .7757126    .2702754     2.87   0.004     .2459825    1.305443
                        201412 |  .5846993    .4245367     1.38   0.168    -.2473772    1.416776
                        201501 |  .0951461    .3088011     0.31   0.758    -.5100929     .700385
                        201502 | -.7396426    .3338116    -2.22   0.027    -1.393901    -.085384
                        201503 |  .0821938     .302159     0.27   0.786     -.510027    .6744145
                        201504 | -.3681055    .3753264    -0.98   0.327    -1.103732    .3675207
                        201505 | -.4730781    .3329559    -1.42   0.155     -1.12566    .1795035
                        201506 |  .2674265    .2604715     1.03   0.305    -.2430883    .7779413
                        201507 | -.3734308    .3420353    -1.09   0.275    -1.043808     .296946
                        201508 |  .2433371    .2703207     0.90   0.368    -.2864817    .7731559
                        201509 |  .5893923    .2588945     2.28   0.023     .0819685    1.096816
                        201510 | -.4157848    .3115097    -1.33   0.182    -1.026333    .1947629
                        201511 | -.1913894    .3097751    -0.62   0.537    -.7985374    .4157585
                        201512 | -.0219002    .3784331    -0.06   0.954    -.7636155     .719815
                        201601 |  .8537695    .2373678     3.60   0.000     .3885373    1.319002
                        201602 | -.5339984    .5301868    -1.01   0.314    -1.573145    .5051486
                        201603 | -.5691346     .365392    -1.56   0.119     -1.28529    .1470205
                        201604 |  .0149777    .3727345     0.04   0.968    -.7155685    .7455239
                        201605 | -.3826545    .2957565    -1.29   0.196    -.9623267    .1970177
                        201606 | -.0249127    .3211345    -0.08   0.938    -.6543249    .6044994
                        201607 | -.1377273     .331654    -0.42   0.678    -.7877572    .5123026
                        201608 |  .1793464    .3821744     0.47   0.639    -.5697017    .9283945
                        201609 | -.3657282    .3224635    -1.13   0.257     -.997745    .2662887
                        201610 |  .3101885    .2960452     1.05   0.295    -.2700494    .8904264
                        201611 |  -.380513    .3464439    -1.10   0.272    -1.059531    .2985047
                        201612 |  .6011664    .2605205     2.31   0.021     .0905557    1.111777
                        201701 |  .0255834    .2425935     0.11   0.916    -.4498912     .501058
                        201702 | -.7809331     .324312    -2.41   0.016    -1.416573   -.1452933
                        201703 |  .7308547    .3232896     2.26   0.024     .0972187    1.364491
                        201704 |  .6891458    .2888164     2.39   0.017      .123076    1.255216
                        201705 |  .7484798    .3315693     2.26   0.024     .0986159    1.398344
                        201706 |    1.1009    .3114348     3.53   0.000     .4904987    1.711301
                        201707 |  .1245954    .3430384     0.36   0.716    -.5477474    .7969383
                        201708 |  1.338644    .2989195     4.48   0.000      .752773    1.924516
                        201709 |  1.333606    .2664179     5.01   0.000     .8114362    1.855775
                        201710 |  1.240777      .27328     4.54   0.000     .7051579    1.776396
                        201711 |  1.377382    .2178603     6.32   0.000     .9503837     1.80438
                        201712 |  1.363634    .3670731     3.71   0.000     .6441842    2.083084
                        201801 | -1.055328    .3938146    -2.68   0.007    -1.827191   -.2834658
                        201802 | -.8745758    .3210653    -2.72   0.006    -1.503852   -.2452994
                        201803 | -.1208088    .3770952    -0.32   0.749    -.8599018    .6182842
                        201804 | -.6733109    .4104987    -1.64   0.101    -1.477874    .1312518
                        201805 | -.1349926    .3543614    -0.38   0.703    -.8295283     .559543
                        201806 | -1.077058    .3843797    -2.80   0.005    -1.830634   -.3236878
                        201807 | -.5433071    .3827811    -1.42   0.156    -1.293544    .2069301
                        201808 | -.1277555    .4218005    -0.30   0.762    -.9544693    .6989584
                        201809 | -.7007585    .2843066    -2.46   0.014    -1.258504    -.143469
                        201810 |  -1.10382    .5247675    -2.10   0.035    -2.132345   -.0752943
                        201811 | -.8758461    .6453222    -1.36   0.175    -2.140654    .3889622
                        201812 | -.7032147    .3510919    -2.00   0.045    -1.391342   -.0150873
                        201901 | -.7435244    .3699202    -2.01   0.044    -1.468555   -.0184942
                        201902 | -.6384577    .2886035    -2.21   0.027     -1.20411   -.0728053
```

```
          201903  |  -.1352799   .4306087    -0.31   0.753   -.9792574   .7086976
          201904  |  -.4895971   .3755431    -1.30   0.192   -1.225648   .2464539
          201905  |  -.4053189   .3137678    -1.29   0.196   -1.020293   .2096548
          201906  |   .0812252    .506818     0.16   0.873   -.9121198    1.07457
          201907  |  -.0835045   .3096516    -0.27   0.787   -.6904106   .5234015
          201908  |  -.7288443   .3909083    -1.86   0.062   -1.49501    .037322
          201909  |  -.2877843   .3344182    -0.86   0.389    -.943232   .3676633
          201910  |  -.0859614   .3488727    -0.25   0.805   -.7697394   .5978166
          201911  |  -.6396243   .4827526    -1.32   0.185   -1.585802   .3065533
          201912  |  -.4501698   .3292552    -1.37   0.172   -1.095498   .1951585
------------------------------------------------------------------------------

(est8 stored)

.
. esttab using "Table1.tex", label ///
>  keep(log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr ) ///
>  order(log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr ) ///
>  nonotes se(3) b(3) replace star(+ 0.10 * 0.05 ** 0.01) compress nogaps nodepvars mtitles("" "" "" "" "" "" "" "")
(output written to Table1.tex)

.
. * Command that generates the in-text numbers for the sentence "With monthly Goldstein scores ranging from 0 to 3327.4, this constitutes a s
> ubstantial effect."
.
. sum gdelt_gs_conf_mil_nonecon

    Variable |        Obs        Mean    Std. Dev.       Min        Max
-------------+--------------------------------------------------------
  gdelt_gs_c~n |     14,364    12.40272     78.7422          0     3327.4

. local intext_min = r(min)

. local intext_max = r(max)

.
. display `intext_min'
0

. display `intext_max'
3327.4

.
. * Table 2: Food Refusals: Two-Part Model
.
. ssc install twopm
checking twopm consistency and verifying not already installed...
all files already exist and are up to date.

. * the module "twopm" should be installed before running the following lines
.
. eststo clear

. eststo: xi: twopm sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn i.country_id , firstpart(probit) secondpart(regress) cluster(country_id
> )
i.country_id      _Icountry_i_1-138   (naturally coded; _Icountry_i_1 omitted)

Fitting probit regression for first part:

note: _Icountry_i_9 != 0 predicts failure perfectly
      _Icountry_i_9 dropped and 108 obs not used

note: _Icountry_i_14 != 0 predicts failure perfectly
      _Icountry_i_14 dropped and 108 obs not used

note: _Icountry_i_77 != 0 predicts failure perfectly
      _Icountry_i_77 dropped and 108 obs not used

note: _Icountry_i_95 != 0 predicts failure perfectly
      _Icountry_i_95 dropped and 108 obs not used

note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
Iteration 0:   log pseudolikelihood = -7424.6979
Iteration 1:   log pseudolikelihood = -4003.9365
Iteration 2:   log pseudolikelihood = -3904.5702
Iteration 3:   log pseudolikelihood = -3902.5256
Iteration 4:   log pseudolikelihood =  -3902.522
Iteration 5:   log pseudolikelihood =  -3902.522

Fitting OLS regression for second part:
note: _Icountry_i_9 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_77 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity

Two-part model
------------------------------------------------------------------------------
Log pseudolikelihood = -16075.262              Number of obs    =     13932

Part 1: probit
------------------------------------------------------------------------------
                                               Number of obs    =     13932
                                               Wald chi2(0)     =         .
                                               Prob > chi2      =         .
Log pseudolikelihood =  -3902.522              Pseudo R2        =    0.4744

Part 2: regress
------------------------------------------------------------------------------
                                               Number of obs    =      3132
                                               F(  0,    128)   =         .
                                               Prob > F         =         .
```

```
                                    R-squared        =     0.3108
                                    Adj R-squared    =     0.2812
Log likelihood = -12172.74          Root MSE         =    12.0472
                                    (Std. Err. adjusted for 129 clusters in country_id)
```

sps_food_measures	Coef.	Robust Std. Err.	z	P>|z|	[95% Conf. Interval]	
probit						
log_l1_gdelt_gs_conf_mil_nonecn	.0290427	.0235038	1.24	0.217	-.017024	.0751094
_Icountry_i_2	.2954807	.0227692	12.98	0.000	.2508539	.3401075
_Icountry_i_3	-.736713	.0209656	-35.14	0.000	-.7778048	-.6956212
_Icountry_i_4	1.555366	.0076284	203.89	0.000	1.540415	1.570317
_Icountry_i_5	.1044544	.0224191	4.66	0.000	.0605138	.148395
_Icountry_i_6	3.463133	.0342638	101.07	0.000	3.395977	3.530288
_Icountry_i_7	1.337453	.022135	60.42	0.000	1.294069	1.380836
_Icountry_i_8	.0230297	.0193402	1.19	0.234	-.0148763	.0609357
_Icountry_i_9	0	(omitted)				
_Icountry_i_10	.1633637	.0137251	11.90	0.000	.136463	.1902643
_Icountry_i_11	.2878618	.0165293	17.42	0.000	.2554649	.3202586
_Icountry_i_12	1.875826	.0205427	91.31	0.000	1.835563	1.916089
_Icountry_i_13	-.7346456	.0227692	-32.26	0.000	-.7792724	-.6900189
_Icountry_i_14	0	(omitted)				
_Icountry_i_15	-.4663334	.0215516	-21.64	0.000	-.5085737	-.4240931
_Icountry_i_16	0	(omitted)				
_Icountry_i_17	1.852377	.0209506	88.42	0.000	1.811315	1.89344
_Icountry_i_18	-.5356913	.0363161	-14.75	0.000	-.6068696	-.464513
_Icountry_i_19	.6526014	.0224264	29.10	0.000	.6086465	.6965562
_Icountry_i_20	-.7439254	.0151828	-49.00	0.000	-.7736832	-.7141676
_Icountry_i_21	-.312922	.00687	-45.55	0.000	-.326387	-.2994569
_Icountry_i_22	-.7366228	.0210756	-34.95	0.000	-.7779301	-.6953154
_Icountry_i_23	2.306596	.0085531	269.68	0.000	2.289833	2.32336
_Icountry_i_24	1.549401	.0216871	71.44	0.000	1.506895	1.591907
_Icountry_i_25	-.4773933	.012255	-38.96	0.000	-.5014126	-.453374
_Icountry_i_26	-.7358899	.0216916	-33.93	0.000	-.7784046	-.6933752
_Icountry_i_27	-.7346456	.0227692	-32.26	0.000	-.7792724	-.6900189
_Icountry_i_28	-.4649172	.0227692	-20.42	0.000	-.5095439	-.4202904
_Icountry_i_29	.1743348	.0227692	7.66	0.000	.129708	.2189615
_Icountry_i_30	-.4665344	.021389	-21.81	0.000	-.508456	-.4246128
_Icountry_i_31	-.0618191	.0224524	-2.75	0.006	-.1058249	-.0178132
_Icountry_i_32	.9147806	.0213409	42.87	0.000	.8729532	.9566081
_Icountry_i_33	.1737693	.0222942	7.79	0.000	.1300735	.2174652
_Icountry_i_34	1.312662	.0216851	60.53	0.000	1.27016	1.355164
_Icountry_i_35	.5723144	.0197223	29.02	0.000	.5336594	.6109694
_Icountry_i_36	-.0745351	.0117742	-6.33	0.000	-.0976122	-.051458
_Icountry_i_37	-.4658735	.0219586	-21.22	0.000	-.5089115	-.4228354
_Icountry_i_38	-.1662965	.0222777	-7.46	0.000	-.20996	-.122633
_Icountry_i_39	0	(omitted)				
_Icountry_i_40	-.0641989	.0204191	-3.14	0.002	-.1042197	-.0241781
_Icountry_i_41	.3489776	.0224456	15.55	0.000	.3049851	.3929701
_Icountry_i_42	3.280473	.0056493	580.69	0.000	3.2694	3.291545
_Icountry_i_43	-.7346456	.0227692	-32.26	0.000	-.7792724	-.6900189
_Icountry_i_44	.3493683	.0227692	15.34	0.000	.3047415	.393995
_Icountry_i_45	3.130781	.0187236	167.21	0.000	3.094084	3.167479
_Icountry_i_46	.0257068	.0214992	1.20	0.232	-.0164309	.0678446
_Icountry_i_47	.9426053	.0200456	47.02	0.000	.9033166	.981894
_Icountry_i_48	0	(omitted)				
_Icountry_i_49	-.7346456	.0227692	-32.26	0.000	-.7792724	-.6900189
_Icountry_i_50	-.4674327	.0205503	-22.75	0.000	-.5077106	-.4271549
_Icountry_i_51	-.4649172	.0227692	-20.42	0.000	-.5095439	-.4202904
_Icountry_i_52	.9748076	.0227692	42.81	0.000	.9301809	1.019434
_Icountry_i_53	.3491158	.0225617	15.47	0.000	.3048956	.393336
_Icountry_i_54	2.001232	.0174678	114.57	0.000	1.966996	2.035469
_Icountry_i_55	2.442235	.0089818	271.91	0.000	2.424631	2.459839
_Icountry_i_56	.4741251	.007856	60.35	0.000	.4587276	.4895225
_Icountry_i_57	-.7520904	.0075522	-99.59	0.000	-.7668924	-.7372884
_Icountry_i_58	.7529542	.0180126	41.80	0.000	.7176501	.7882583
_Icountry_i_59	.4703208	.004598	102.29	0.000	.461309	.4793327
_Icountry_i_60	3.209403	.0194375	165.11	0.000	3.171306	3.2475
_Icountry_i_61	2.991654	.0936925	31.93	0.000	2.80802	3.175288
_Icountry_i_62	-.7422408	.0164984	-44.99	0.000	-.774577	-.7099045
_Icountry_i_63	.7877246	.0193014	40.81	0.000	.7498946	.8255546
_Icountry_i_64	.0996167	.0183439	5.43	0.000	.0636632	.1355701
_Icountry_i_65	-.4649966	.0227044	-20.48	0.000	-.5094964	-.4204968
_Icountry_i_66	.5688632	.016874	33.71	0.000	.5357908	.6019356
_Icountry_i_67	-.7398297	.0182934	-40.44	0.000	-.7756841	-.7039754
_Icountry_i_68	-.1657172	.0227692	-7.28	0.000	-.2103439	-.1210904
_Icountry_i_69	.174081	.0225602	7.72	0.000	.1298639	.2182982
_Icountry_i_70	-.4649172	.0227692	-20.42	0.000	-.5095439	-.4202904
_Icountry_i_71	-.1664077	.0221786	-7.50	0.000	-.2098769	-.1229385
_Icountry_i_72	-.7346456	.0227692	-32.26	0.000	-.7792724	-.6900189
_Icountry_i_73	3.100712	.0049317	628.73	0.000	3.091046	3.110378
_Icountry_i_74	-.7366413	.0210352	-35.02	0.000	-.7778695	-.6954131
_Icountry_i_75	-.7346456	.0227692	-32.26	0.000	-.7792724	-.6900189
_Icountry_i_76	-.2940674	.0227692	-12.92	0.000	-.3386942	-.2494407
_Icountry_i_77	0	(omitted)				
_Icountry_i_78	.7205492	.0193764	37.19	0.000	.6825722	.7585261
_Icountry_i_79	.0272196	.0227692	1.20	0.232	-.0174072	.0718463
_Icountry_i_80	.6380875	.0104537	61.04	0.000	.6175986	.6585764
_Icountry_i_81	.1743348	.0227692	7.66	0.000	.129708	.2189615
_Icountry_i_82	.0268418	.0224547	1.20	0.232	-.0171687	.0708522
_Icountry_i_83	.5032948	.0366649	13.73	0.000	.4314328	.5751567
_Icountry_i_84	-.317488	.0030618	-103.69	0.000	-.3234891	-.3114869
_Icountry_i_85	1.805617	.0214951	84.00	0.000	1.763487	1.847746
_Icountry_i_86	2.612643	.0124168	210.41	0.000	2.588306	2.636979
_Icountry_i_87	-.7408534	.0177113	-41.83	0.000	-.775567	-.7061398
_Icountry_i_88	-.7354354	.0220747	-33.32	0.000	-.778701	-.6921698
_Icountry_i_89	-.1813972	.0095714	-18.95	0.000	-.2001567	-.1626376
_Icountry_i_90	-.0363184	.0296867	-1.22	0.221	-.0945032	.0218665
_Icountry_i_91	-.4649172	.0227692	-20.42	0.000	-.5095439	-.4202904
_Icountry_i_92	1.263233	.0213244	59.11	0.000	1.221344	1.305122
_Icountry_i_93	-.7367574	.0209555	-35.16	0.000	-.7778295	-.6956854
_Icountry_i_94	.9699842	.0490207	19.79	0.000	.8739055	1.066063
_Icountry_i_95	0	(omitted)				
_Icountry_i_96	-.2943283	.0225529	-13.05	0.000	-.3385313	-.2501253
_Icountry_i_97	-.7346456	.0227692	-32.26	0.000	-.7792724	-.6900189
_Icountry_i_98	.6521861	.0220838	29.53	0.000	.6089026	.6954696
_Icountry_i_99	1.735931	.0733237	23.67	0.000	1.592219	1.879642
_Icountry_i_100	1.712793	.0222758	76.89	0.000	1.669133	1.756452

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         _Icountry_i_101 |   1.13728    .0220135    51.66   0.000     1.094135    1.180426
         _Icountry_i_102 |         0   (omitted)
         _Icountry_i_103 |   1.24861    .0499955    24.97   0.000     1.150621      1.3466
         _Icountry_i_104 |  -.734947    .0225167   -32.64   0.000    -.779079    -.6908151
         _Icountry_i_105 | -.0682919    .0170042    -4.02   0.000    -.1016196   -.0349642
         _Icountry_i_106 |   .4473011   .0227692    19.65   0.000     .4026743     .4919278
         _Icountry_i_107 | -.4649172    .0227692   -20.42   0.000    -.5095439   -.4202904
         _Icountry_i_108 |   1.286837   .0007062  1822.33   0.000     1.285453    1.288221
         _Icountry_i_109 |   .0272196   .0227692     1.20   0.232    -.0174072    .0718463
         _Icountry_i_110 |         0   (omitted)
         _Icountry_i_111 |   1.08187    .0199319    54.28   0.000     1.042804    1.120936
         _Icountry_i_112 |   3.316838   .0481465    68.89   0.000     3.222472    3.411203
         _Icountry_i_113 |   2.840683   .0224572   126.49   0.000     2.796668    2.884699
         _Icountry_i_114 |   1.343537   .0118434   113.44   0.000     1.320324    1.366749
         _Icountry_i_115 | -.4721506    .0164715   -28.66   0.000    -.5044341   -.4398672
         _Icountry_i_116 | -.7346456    .0227692   -32.26   0.000    -.7792724   -.6900189
         _Icountry_i_117 |   1.029266   .0213607    48.19   0.000     .9874002    1.071133
         _Icountry_i_118 |   1.26339    .0215061    58.75   0.000     1.221239    1.305542
         _Icountry_i_119 | -.0967565    .0067814   -14.27   0.000    -.1100479   -.0834651
         _Icountry_i_120 |   3.058607     .03814    80.19   0.000     2.983854     3.13336
         _Icountry_i_121 |   -.17292    .016635    -10.39   0.000    -.205524    -.1403159
         _Icountry_i_122 | -.4658653    .0219596   -21.21   0.000    -.5089053   -.4228252
         _Icountry_i_123 |   3.03165     .004808   630.54   0.000     3.022227    3.041074
         _Icountry_i_124 | -.7346456    .0227692   -32.26   0.000    -.7792724   -.6900189
         _Icountry_i_125 | -.2952533    .0217557   -13.57   0.000    -.3378936   -.2526129
         _Icountry_i_126 |   1.903676   .0040798   466.62   0.000     1.895679    1.911672
         _Icountry_i_127 | -.7346456    .0227692   -32.26   0.000    -.7792724   -.6900189
         _Icountry_i_128 | -.7373738    .0204365   -36.08   0.000    -.7774985    -.697319
         _Icountry_i_129 |   .7824536   .0149563    52.32   0.000     .7531397    .8117675
         _Icountry_i_130 |   .2946442   .0220583    13.36   0.000     .2514107    .3378778
         _Icountry_i_131 |   2.276904   .0153297   148.53   0.000     2.246858    2.306949
         _Icountry_i_132 |   3.533643   .1162529    30.40   0.000     3.305791    3.761494
         _Icountry_i_133 |   .6530168   .0227692    28.68   0.000     .6083901    .6976436
         _Icountry_i_134 | -.1668014    .0218521    -7.63   0.000    -.2096309    -.123972
         _Icountry_i_135 | -.7545531    .006135   -122.99   0.000    -.7665774   -.7425287
         _Icountry_i_136 | -.7371934    .0206019   -35.78   0.000    -.7775725   -.6968143
         _Icountry_i_137 |   2.757735   .0440121    62.66   0.000     2.671473    2.843997
         _Icountry_i_138 | -.7489785    .0104584   -71.61   0.000    -.7694767   -.7284804
                   _cons | -1.620438    .0227692   -71.17   0.000    -1.665065   -1.575812
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regress                |
log_l1_gdelt_gs_conf_mil_nonecn |  .4944131    .170522     2.90   0.004     .1601961    .8286301
         _Icountry_i_2 |   1.011269   .1763356     5.73   0.000     .6656577    1.356881
         _Icountry_i_3 |   9.011269   .1763356    51.10   0.000     8.665658    9.356881
         _Icountry_i_4 |   2.066757   .1026163    20.14   0.000     1.865633    2.267882
         _Icountry_i_5 |   .1541263   .1763356     0.87   0.382    -.1914852    .4997377
         _Icountry_i_6 |   7.37418    .260188     28.34   0.000     6.864221    7.884139
         _Icountry_i_7 |   4.654126   .1763356    26.39   0.000     4.308515    4.999738
         _Icountry_i_8 |   1.444473   .0958147    15.08   0.000     1.256679    1.632266
         _Icountry_i_9 |         0   (omitted)
        _Icountry_i_10 |   1.689588   .0222762    75.85   0.000     1.645927    1.733248
        _Icountry_i_11 |   1.077451   .0612025    17.60   0.000     .9574964    1.197406
        _Icountry_i_12 |   3.687877   .1603085    23.00   0.000     3.373678    4.002076
        _Icountry_i_13 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_14 |         0   (omitted)
        _Icountry_i_15 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_16 |         0   (omitted)
        _Icountry_i_17 |   3.174458   .1517836    20.91   0.000     2.876967    3.471948
        _Icountry_i_18 |   .3754037   .3878708     0.97   0.333    -.3848091    1.135617
        _Icountry_i_19 |   3.455714   .1763356    19.60   0.000     3.110102    3.801325
        _Icountry_i_20 | -1.174282    .2325583    -5.05   0.000    -1.630088   -.7184758
        _Icountry_i_21 |  -.505474    .001888   -267.73   0.000    -.5091744   -.5017737
        _Icountry_i_22 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_23 |   4.260486   .0603986    70.54   0.000     4.142107    4.378865
        _Icountry_i_24 |   2.12002    .159742     13.27   0.000     1.806932    2.433109
        _Icountry_i_25 |   1.418494   .0281114    50.46   0.000     1.363396    1.473591
        _Icountry_i_26 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_27 |   1.011269   .1763356     5.73   0.000     .6656577    1.356881
        _Icountry_i_28 |   1.011269   .1763356     5.73   0.000     .6656577    1.356881
        _Icountry_i_29 |   .8862691   .1763356     5.03   0.000     .5406577    1.231881
        _Icountry_i_30 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_31 |   .6112691   .1763356     3.47   0.001     .2656577    .9568806
        _Icountry_i_32 |   2.434346   .1763356    13.81   0.000     2.088735    2.779957
        _Icountry_i_33 |   1.261269   .1763356     7.15   0.000     .9156577    1.606881
        _Icountry_i_34 |   1.011269   .1763356     5.73   0.000     .6656577    1.356881
        _Icountry_i_35 |   2.10714    .1447328    14.56   0.000     1.823469    2.390811
        _Icountry_i_36 |   1.011269   .1763356     5.73   0.000     .6656577    1.356881
        _Icountry_i_37 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_38 |   .5112691   .1763356     2.90   0.004     .1656577    .8568806
        _Icountry_i_39 |         0   (omitted)
        _Icountry_i_40 |   .8112691   .1763356     4.60   0.000     .4656577    1.156881
        _Icountry_i_41 |   .7385418   .1763356     4.19   0.000     .3929304    1.084153
        _Icountry_i_42 |   12.17577   .0589486   206.55   0.000     12.06023    12.29131
        _Icountry_i_43 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_44 |   3.465815   .1763356    19.65   0.000     3.120203    3.811426
        _Icountry_i_45 |   8.80495    .1359101    64.79   0.000     8.538571    9.071329
        _Icountry_i_46 |   .1779358   .1763356     1.01   0.313    -.1676757    .5235472
        _Icountry_i_47 |   .4107218   .1480441     2.77   0.006     .1205608    .7008829
        _Icountry_i_48 |         0   (omitted)
        _Icountry_i_49 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_50 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_51 |   1.011269   .1763356     5.73   0.000     .6656577    1.356881
        _Icountry_i_52 |   4.796983   .1763356    27.20   0.000     4.451372    5.142595
        _Icountry_i_53 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_54 |   .8155967   .0875515     9.32   0.000     .6439989    .9871946
        _Icountry_i_55 |   2.68983    .0415653    64.71   0.000     2.608363    2.771296
        _Icountry_i_56 |   2.126869   .0437568    48.61   0.000     2.041107     2.21263
        _Icountry_i_57 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_58 |   .5866802   .1120143     5.24   0.000     .3671361    .8062243
        _Icountry_i_59 |   .2522383   .111632      2.26   0.024     .0334436     .471033
        _Icountry_i_60 |   10.36889   .1441372    71.94   0.000     10.08639     10.6514
        _Icountry_i_61 |   16.05105   .6534087    24.57   0.000     14.77039     17.3317
        _Icountry_i_62 | -.8225086    .1112325    -7.39   0.000    -1.04052    -.6044969
        _Icountry_i_63 |   1.705492   .1335823    12.77   0.000     1.443675    1.967308
        _Icountry_i_64 |   .2969834   .1763356     1.68   0.092    -.048628     .6425949
        _Icountry_i_65 |   2.511269   .1763356    14.24   0.000     2.165658    2.856881
        _Icountry_i_66 |   1.765307   .1130601    15.61   0.000     1.543714    1.986901
        _Icountry_i_67 |   9.011269   .1763356    51.10   0.000     8.665658    9.356881
        _Icountry_i_68 |   6.261269   .1763356    35.51   0.000     5.915658    6.606881
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         _Icountry_i_69 |   .5112691   .1763356     2.90   0.004     .1656577    .8568806
         _Icountry_i_70 |   .5112691   .1763356     2.90   0.004     .1656577    .8568806
         _Icountry_i_71 |   4.261269   .1763356    24.17   0.000     3.915658    4.606881
         _Icountry_i_72 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
         _Icountry_i_73 |   9.728258   .0476231   204.28   0.000     9.634918    9.821597
         _Icountry_i_74 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
         _Icountry_i_75 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
         _Icountry_i_76 |   .3446025   .1763356     1.95   0.051     -.001009    .6902139
         _Icountry_i_77 |          0  (omitted)
         _Icountry_i_78 |   1.316976   .1610589     8.18   0.000     1.001306    1.632645
         _Icountry_i_79 |   2.511269   .1763356    14.24   0.000     2.165658    2.856881
         _Icountry_i_80 |   1.181672   .0818193    14.44   0.000     1.021309    1.342035
         _Icountry_i_81 |   .2612691   .1763356     1.48   0.138    -.0843423    .6068806
         _Icountry_i_82 |   .5112691   .1763356     2.90   0.004     .1656577    .8568806
         _Icountry_i_83 |  -.4464093   .1539656    -2.90   0.004    -.7481763   -.1446423
         _Icountry_i_84 |  -.7212309    .191268    -3.77   0.000    -1.096109   -.3463525
         _Icountry_i_85 |   2.515645    .166719    15.09   0.000     2.188881    2.842408
         _Icountry_i_86 |   5.049741   .1100125    45.90   0.000      4.83412    5.265361
         _Icountry_i_87 |  -.7844581    .098109    -8.00   0.000    -.9767482    -.592168
         _Icountry_i_88 |   1.011269   .1763356     5.73   0.000     .6656577    1.356881
         _Icountry_i_89 |    .083888   .1151572     0.73   0.466    -.1418161     .309592
         _Icountry_i_90 |   1.329703   .2886668     4.61   0.000     .7639267     1.89548
         _Icountry_i_91 |   .5112691   .1763356     2.90   0.004     .1656577    .8568806
         _Icountry_i_92 |    1.45888   .1715321     8.50   0.000     1.122683    1.795077
         _Icountry_i_93 |   2.011269   .1763356    11.41   0.000     1.665658    2.356881
         _Icountry_i_94 |  -.1110141    .355372    -0.31   0.755    -.8075304    .5855022
         _Icountry_i_95 |          0  (omitted)
         _Icountry_i_96 |   2.344602   .1763356    13.30   0.000     1.998991    2.690214
         _Icountry_i_97 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
         _Icountry_i_98 |   .4557136   .1763356     2.58   0.010     .1101021     .801325
         _Icountry_i_99 |  -.7969541    .522763    -1.52   0.127    -1.821551    .2276427
        _Icountry_i_100 |   2.939104   .1692857    17.36   0.000     2.607311    3.270898
        _Icountry_i_101 |   .8936221   .1763356     5.07   0.000     .5480106    1.239234
        _Icountry_i_102 |          0  (omitted)
        _Icountry_i_103 |   5.853247   .4612075    12.69   0.000     4.949297    6.757197
        _Icountry_i_104 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_105 |   .8112691   .1763356     4.60   0.000     .4656577    1.156881
        _Icountry_i_106 |   .1651153   .1763356     0.94   0.349    -.1804962    .5107267
        _Icountry_i_107 |   2.511269   .1763356    14.24   0.000     2.165658    2.856881
        _Icountry_i_108 |   1.250678   .0149551    83.63   0.000     1.221367    1.279989
        _Icountry_i_109 |   .8446025   .1763356     4.79   0.000      .498991    1.190214
        _Icountry_i_110 |          0  (omitted)
        _Icountry_i_111 |   1.229415   .1545712     7.95   0.000     .9264612    1.532369
        _Icountry_i_112 |   9.413815   .3547248    26.54   0.000     8.718568    10.10906
        _Icountry_i_113 |   7.970791    .173153    46.03   0.000     7.631418    8.310165
        _Icountry_i_114 |   2.248075   .0868883    25.87   0.000     2.077777    2.418373
        _Icountry_i_115 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_116 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_117 |   2.377936   .1763356    13.49   0.000     2.032324    2.723547
        _Icountry_i_118 |   2.083434   .1658512    12.56   0.000     1.758632    2.408497
        _Icountry_i_119 |   6.471707   .0592215   109.28   0.000     6.355635     6.58778
        _Icountry_i_120 |   39.48551   .3840446   102.81   0.000     38.73279    40.23822
        _Icountry_i_121 |   2.261269   .1763356    12.82   0.000     1.915658    2.606881
        _Icountry_i_122 |   .5112691   .1763356     2.90   0.004     .1656577    .8568806
        _Icountry_i_123 |   7.389682   .0380484   194.22   0.000     7.315109    7.464256
        _Icountry_i_124 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_125 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_126 |   2.589802   .0464158    55.80   0.000     2.498829    2.680776
        _Icountry_i_127 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_128 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_129 |   2.182595   .1256855    17.37   0.000     1.936256    2.428934
        _Icountry_i_130 |   3.011269   .1763356    17.08   0.000     2.665658    3.356881
        _Icountry_i_131 |   6.416063   .0878348    73.05   0.000      6.24391    6.588216
        _Icountry_i_132 |   15.78251   .8331368    18.94   0.000     14.14959    17.41543
        _Icountry_i_133 |    1.12238   .1763356     6.37   0.000     .7767688    1.467992
        _Icountry_i_134 |   .2612691   .1763356     1.48   0.138    -.0843423    .6068806
        _Icountry_i_135 |   -2.03242   .5285283    -3.85   0.000    -3.068316   -.9965234
        _Icountry_i_136 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
        _Icountry_i_137 |   5.330338   .3603018    14.79   0.000     4.624159    6.036516
        _Icountry_i_138 |   .0112691   .1763356     0.06   0.949    -.3343423    .3568806
                  _cons |   .9887309   .1763356     5.61   0.000     .6431194    1.334342
------------------------------------------------------------------------------------------
(est1 stored)

. eststo: xi: twopm sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.country_id , firstpart
> (probit) secondpart(regress) cluster(country_id)
i.country_id        _Icountry_i_1-138   (naturally coded; _Icountry_i_1 omitted)

Fitting probit regression for first part:

note: _Icountry_i_9 != 0 predicts failure perfectly
        _Icountry_i_9 dropped and 108 obs not used

note: _Icountry_i_77 != 0 predicts failure perfectly
        _Icountry_i_77 dropped and 108 obs not used

note: _Icountry_i_4 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_18 omitted because of collinearity
note: _Icountry_i_27 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_51 omitted because of collinearity
note: _Icountry_i_53 omitted because of collinearity
note: _Icountry_i_65 omitted because of collinearity
note: _Icountry_i_75 omitted because of collinearity
note: _Icountry_i_87 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
note: _Icountry_i_116 omitted because of collinearity
note: _Icountry_i_119 omitted because of collinearity
note: _Icountry_i_120 omitted because of collinearity
note: _Icountry_i_127 omitted because of collinearity
note: _Icountry_i_134 omitted because of collinearity
Iteration 0:   log pseudolikelihood = -6835.4861
Iteration 1:   log pseudolikelihood = -3752.4607
Iteration 2:   log pseudolikelihood = -3660.9177
```

```
Iteration 3:   log pseudolikelihood = -3658.0899
Iteration 4:   log pseudolikelihood = -3658.0836
Iteration 5:   log pseudolikelihood = -3658.0836

Fitting OLS regression for second part:
note: _Icountry_i_4 omitted because of collinearity
note: _Icountry_i_9 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_18 omitted because of collinearity
note: _Icountry_i_27 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_51 omitted because of collinearity
note: _Icountry_i_53 omitted because of collinearity
note: _Icountry_i_65 omitted because of collinearity
note: _Icountry_i_75 omitted because of collinearity
note: _Icountry_i_77 omitted because of collinearity
note: _Icountry_i_87 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
note: _Icountry_i_116 omitted because of collinearity
note: _Icountry_i_119 omitted because of collinearity
note: _Icountry_i_120 omitted because of collinearity
note: _Icountry_i_127 omitted because of collinearity
note: _Icountry_i_134 omitted because of collinearity


Two-part model
-------------------------------------------------------------------------------
Log pseudolikelihood = -14686.164                Number of obs    =      12528

Part 1: probit
-------------------------------------------------------------------------------
                                                 Number of obs    =      12528
                                                 Wald chi2(2)     =         .
                                                 Prob > chi2      =         .
Log pseudolikelihood = -3658.0836                Pseudo R2        =     0.4648

Part 2: regress
-------------------------------------------------------------------------------
                                                 Number of obs    =       2948
                                                 F(  2,    115) =         .
                                                 Prob > F         =         .
                                                 R-squared        =     0.2073
                                                 Adj R-squared    =     0.1743
Log likelihood = -11028.081                      Root MSE         =    10.4076
                                         (Std. Err. adjusted for 116 clusters in country_id)
```

sps_food_measures	Coef.	Robust Std. Err.	z	P>|z|	[95% Conf. Interval]	
probit						
log_l1_gdelt_gs_conf_mil_nonecn	.0217804	.0229705	0.95	0.343	-.023241	.0668018
log_l1_susceptible_all	.0081001	.0068214	1.19	0.235	-.0052697	.0214699
log_l1_trade_im_food_yr	.1030337	.0381735	2.70	0.007	.0282151	.1778522
_Icountry_i_2	.6000356	.1047752	5.73	0.000	.3946801	.8053911
_Icountry_i_3	-.4408464	.1016592	-4.34	0.000	-.6400949	-.241598
_Icountry_i_4	0	(omitted)				
_Icountry_i_5	.3098263	.0774156	4.00	0.000	.1580944	.4615581
_Icountry_i_6	2.764761	.2938157	9.41	0.000	2.188893	3.340629
_Icountry_i_7	1.028866	.1217504	8.45	0.000	.7902398	1.267493
_Icountry_i_8	.1616727	.0649449	2.49	0.013	.0343831	.2889623
_Icountry_i_9	0	(omitted)				
_Icountry_i_10	-.1547533	.1405043	-1.10	0.271	-.4301366	.1206301
_Icountry_i_11	.225397	.076494	2.95	0.003	.0754714	.3753226
_Icountry_i_12	1.475917	.1746376	8.45	0.000	1.133634	1.818201
_Icountry_i_13	-.7391644	.0250565	-29.50	0.000	-.7882742	-.6900545
_Icountry_i_14	0	(omitted)				
_Icountry_i_15	-.2348108	.0821174	-2.86	0.004	-.395758	-.0738637
_Icountry_i_16	0	(omitted)				
_Icountry_i_17	.9673765	.3548941	2.73	0.006	.2717969	1.662956
_Icountry_i_18	0	(omitted)				
_Icountry_i_19	.5142928	.0702811	7.32	0.000	.3765444	.6520412
_Icountry_i_20	-.4357318	.061952	-7.03	0.000	-.5571555	-.314308
_Icountry_i_21	-.6102259	.1118898	-5.45	0.000	-.8295258	-.3909259
_Icountry_i_22	-.7702668	.0258891	-29.75	0.000	-.8210084	-.7195251
_Icountry_i_23	1.571006	.30196	5.20	0.000	.9791756	2.162837
_Icountry_i_24	.9249275	.2515471	3.68	0.000	.4319041	1.417951
_Icountry_i_25	-.6799421	.0925631	-7.35	0.000	-.8613624	-.4985218
_Icountry_i_26	-.2784406	.1159178	-2.40	0.016	-.5056354	-.0512459
_Icountry_i_27	0	(omitted)				
_Icountry_i_28	-.6582032	.1193422	-5.52	0.000	-.8921096	-.4242968
_Icountry_i_29	.2967553	.0611501	4.85	0.000	.1769032	.4166074
_Icountry_i_30	-.9731995	.1747689	-5.57	0.000	-1.31574	-.6306587
_Icountry_i_31	-.0731513	.069525	-1.05	0.293	-.2094178	.0631152
_Icountry_i_32	.67875	.0924421	7.34	0.000	.4975668	.8599331
_Icountry_i_33	-.0904581	.0959747	-0.94	0.346	-.2785651	.0976489
_Icountry_i_34	.7787496	.2347576	3.32	0.001	.3186332	1.238866
_Icountry_i_35	.1414861	.1653862	0.86	0.392	-.182665	.4656371
_Icountry_i_36	-.264769	.0667547	-3.97	0.000	-.3956058	-.1339322
_Icountry_i_37	-.5741883	.0640853	-8.96	0.000	-.6997931	-.4485834
_Icountry_i_38	-.708909	.1793519	-3.95	0.000	-1.060432	-.3573858
_Icountry_i_39	0	(omitted)				
_Icountry_i_40	-.0872645	.0436584	-2.00	0.046	-.1728334	-.0016955
_Icountry_i_41	.0863325	.1405687	0.61	0.539	-.1891771	.3618421
_Icountry_i_42	2.575257	.2733934	9.42	0.000	2.039416	3.111098
_Icountry_i_43	-.1727908	.1572731	-1.10	0.272	-.4810403	.1354588
_Icountry_i_44	.3077499	.0790598	3.89	0.000	.1527956	.4627043
_Icountry_i_45	2.527016	.2418177	10.45	0.000	2.053062	3.00097
_Icountry_i_46	-.3144358	.1200984	-2.62	0.009	-.5498242	-.0790473
_Icountry_i_47	.7790305	.1029392	7.57	0.000	.5772733	.9807877
_Icountry_i_48	0	(omitted)				
_Icountry_i_49	-.9728513	.1318225	-7.38	0.000	-1.231219	-.7144839
_Icountry_i_50	-.0108294	.137859	-0.08	0.937	-.281028	.2593692
_Icountry_i_51	0	(omitted)				
_Icountry_i_52	.7858353	.1011909	7.77	0.000	.5875047	.9841659
_Icountry_i_53	0	(omitted)				
_Icountry_i_54	1.397594	.2182372	6.40	0.000	.969857	1.825331

```
     _Icountry_i_55 |   1.719836   .2928883     5.87   0.000     1.145785    2.293886
     _Icountry_i_56 |   .1294534   .1056999     1.22   0.221    -.0777147    .3366215
     _Icountry_i_57 |  -.7331121   .0180427   -40.63   0.000    -.7684753    -.697749
     _Icountry_i_58 |   .2898757   .2096415     1.38   0.167     -.121014    .7007654
     _Icountry_i_59 |    .160155   .1190246     1.35   0.178     -.073129     .393439
     _Icountry_i_60 |   2.656855   .1964883    13.52   0.000     2.271746    3.041965
     _Icountry_i_61 |   2.483025   .2266208    10.96   0.000     2.038857    2.927194
     _Icountry_i_62 |  -.2874281   .1476788    -1.95   0.052    -.5768731     .002017
     _Icountry_i_63 |    .458276   .1554678     2.95   0.003     .1535648    .7629872
     _Icountry_i_64 |  -.0663455   .0566772    -1.17   0.242    -.1774308    .0447397
     _Icountry_i_65 |          0  (omitted)
     _Icountry_i_66 |   .5793035   .0506783    11.43   0.000     .4799758    .6786312
     _Icountry_i_67 |  -1.089294   .1358905    -8.02   0.000    -1.355634   -.8229534
     _Icountry_i_68 |  -.2851108   .0631795    -4.51   0.000    -.4089404   -.1612812
     _Icountry_i_69 |    .117875   .0476157     2.48   0.013     .0245499       .2112
     _Icountry_i_70 |  -.2694628   .0754506    -3.57   0.000    -.4173433   -.1215823
     _Icountry_i_71 |   -.298898   .0811865    -3.68   0.000    -.4580204   -.1397754
     _Icountry_i_72 |  -.6369241   .0498011   -12.79   0.000    -.7345324   -.5393158
     _Icountry_i_73 |   2.372197   .2729489     8.69   0.000     1.837227    2.907167
     _Icountry_i_74 |  -1.010199   .1175236    -8.60   0.000    -1.240541   -.7798565
     _Icountry_i_75 |          0  (omitted)
     _Icountry_i_76 |  -.4048704   .0894516    -4.53   0.000    -.5801923   -.2295485
     _Icountry_i_77 |          0  (omitted)
     _Icountry_i_78 |   .2925108   .1557026     1.88   0.060    -.0126607    .5976823
     _Icountry_i_79 |   -.023627   .0731205    -0.32   0.747    -.1669405    .1196865
     _Icountry_i_80 |   .3804279    .125458     3.03   0.002     .1345348     .626321
     _Icountry_i_81 |   .0115844   .1028716     0.11   0.910    -.1900403    .2132091
     _Icountry_i_82 |  -.3080111   .1220408    -2.52   0.012    -.5472068   -.0688155
     _Icountry_i_83 |    .061156   .1703538     0.36   0.720    -.2727313    .3950433
     _Icountry_i_84 |  -.2356675   .0266417    -8.85   0.000    -.2878842   -.1834507
     _Icountry_i_85 |   1.195483   .2459258     4.86   0.000     .7134778    1.677489
     _Icountry_i_86 |   1.833399   .2819046     6.50   0.000     1.280876    2.385922
     _Icountry_i_87 |          0  (omitted)
     _Icountry_i_88 |  -.9946129     .12504    -7.95   0.000    -1.239687   -.7495391
     _Icountry_i_89 |  -.3745631   .0639688    -5.86   0.000    -.4999396   -.2491865
     _Icountry_i_90 |  -.4125244   .1735421    -2.38   0.017    -.7526606   -.0723882
     _Icountry_i_91 |  -.3956784   .0414383    -9.55   0.000    -.4768959   -.3144609
     _Icountry_i_92 |   .7752903   .2173257     3.57   0.000     .3493396    1.201241
     _Icountry_i_93 |  -.6139976   .0646859    -9.49   0.000    -.7407796   -.4872156
     _Icountry_i_94 |   .5438696    .194896     2.79   0.005     .1618804    .9258588
     _Icountry_i_95 |          0  (omitted)
     _Icountry_i_96 |  -.3697071   .0874838    -4.23   0.000    -.5411722   -.1982421
     _Icountry_i_97 |  -.6478396   .0625726   -10.35   0.000    -.7704796   -.5251996
     _Icountry_i_98 |   .1396565   .1941713     0.72   0.472    -.2409122    .5202251
     _Icountry_i_99 |   1.240015   .2393111     5.18   0.000     .7709739    1.709056
    _Icountry_i_100 |   1.300998   .1496714     8.69   0.000     1.007647    1.594348
    _Icountry_i_101 |   .8631883   .1395186     6.19   0.000      .589737     1.13664
    _Icountry_i_102 |          0  (omitted)
    _Icountry_i_103 |   .5554191   .2511865     2.21   0.027     .0631027    1.047735
    _Icountry_i_104 |  -.3567148   .1165418    -3.06   0.002    -.5851325   -.1282971
    _Icountry_i_105 |   -.038653   .0381589    -1.01   0.311     -.113443    .0361371
    _Icountry_i_106 |   .1281355   .1358673     0.94   0.346    -.1381595    .3944306
    _Icountry_i_107 |  -.4010315   .0334503   -11.99   0.000    -.4665928   -.3354702
    _Icountry_i_108 |   .8358513   .2082189     4.01   0.000     .4277497    1.243953
    _Icountry_i_109 |   .1817451   .0632264     2.87   0.004     .0578237    .3056665
    _Icountry_i_110 |          0  (omitted)
    _Icountry_i_111 |   .6154258   .1686602     3.65   0.000     .2848578    .9459937
    _Icountry_i_112 |   2.707515   .2191645    12.35   0.000     2.277961     3.13707
    _Icountry_i_113 |   2.276005   .2270191    10.03   0.000     1.831056    2.720955
    _Icountry_i_114 |   1.125696    .127772     8.81   0.000     .8752673    1.376125
    _Icountry_i_115 |  -.8642459   .1534403    -5.63   0.000    -1.164983   -.5635084
    _Icountry_i_116 |          0  (omitted)
    _Icountry_i_117 |   .7284037   .1460961     4.99   0.000     .4420606    1.014747
    _Icountry_i_118 |     .88384   .1530972     5.77   0.000      .583775    1.183905
    _Icountry_i_119 |          0  (omitted)
    _Icountry_i_120 |          0  (omitted)
    _Icountry_i_121 |   .0188891   .0712869     0.26   0.791    -.1208307    .1586089
    _Icountry_i_122 |  -.8831736   .1430399    -6.17   0.000    -1.163527   -.6028205
    _Icountry_i_123 |   2.252764    .279784     8.05   0.000     1.704398    2.801131
    _Icountry_i_124 |  -1.104714   .1359337    -8.13   0.000    -1.371139    -.838289
    _Icountry_i_125 |  -.2904173   .0524193    -5.54   0.000    -.3931573   -.1876774
    _Icountry_i_126 |   1.497011   .1333704    11.22   0.000      1.23561    1.758412
    _Icountry_i_127 |          0  (omitted)
    _Icountry_i_128 |  -.9982455   .0881472   -11.32   0.000    -1.171011   -.8254802
    _Icountry_i_129 |   .2421426   .2099406     1.15   0.249    -.1693335    .6536187
    _Icountry_i_130 |   .0029197   .1368598     0.02   0.983    -.2653206      .27116
    _Icountry_i_131 |   1.804187   .2017115     8.94   0.000      1.40884    2.199534
    _Icountry_i_132 |   2.687805   .3701953     7.26   0.000     1.962236    3.413374
    _Icountry_i_133 |   .0530258   .2598801     0.20   0.838    -.4563299    .5623815
    _Icountry_i_134 |          0  (omitted)
    _Icountry_i_135 |   -.754185   .0709824   -10.62   0.000    -.8933079   -.6150621
    _Icountry_i_136 |  -.3884691   .1093853    -3.55   0.000    -.6028602   -.1740779
    _Icountry_i_137 |   2.053255   .2545312     8.07   0.000     1.554383    2.552127
    _Icountry_i_138 |  -.8256856   .0203954   -40.48   0.000    -.8656598   -.7857113
              _cons |  -3.185981   .5543679    -5.75   0.000    -4.272522    -2.09944
--------------------+----------------------------------------------------------------
regress             |
log_l1_gdelt_gs_conf_mil_nonecn |   .3381378   .1260677     2.68   0.007     .0910497    .5852259
     log_l1_susceptible_all |   .4359997   .1579611     2.76   0.006     .1264016    .7455977
     log_l1_trade_im_food_yr |   .7795984   .3172577     2.46   0.014     .1577847    1.401412
      _Icountry_i_2 |   8.692848    2.59009     3.36   0.001     3.616365    13.76933
      _Icountry_i_3 |   17.02976   2.700502     6.31   0.000     11.73687    22.32264
      _Icountry_i_4 |          0  (omitted)
      _Icountry_i_5 |   7.253949    2.40591     3.02   0.003     2.538453    11.96944
      _Icountry_i_6 |   7.446166   1.765739     4.22   0.000     3.985382    10.90695
      _Icountry_i_7 |   5.529376   .6814162     8.11   0.000     4.193825    6.864927
      _Icountry_i_8 |   7.836437   2.136286     3.67   0.000     3.649392    12.02348
      _Icountry_i_9 |          0  (omitted)
     _Icountry_i_10 |   4.586466   1.368408     3.35   0.001     1.904437    7.268496
     _Icountry_i_11 |   5.462495   1.560614     3.50   0.000     2.403748    8.521242
     _Icountry_i_12 |   5.148374   1.177461     4.37   0.000     2.840593    7.456155
     _Icountry_i_13 |   2.797785     1.0451     2.68   0.007     .7494271    4.846142
     _Icountry_i_14 |          0  (omitted)
     _Icountry_i_15 |   7.189852   2.429163     2.96   0.003      2.42878    11.95092
     _Icountry_i_16 |          0  (omitted)
     _Icountry_i_17 |   1.163252   2.084853     0.56   0.577    -2.922984    5.249488
     _Icountry_i_18 |          0  (omitted)
     _Icountry_i_19 |   5.423944   .8268788     6.56   0.000     3.803291    7.044597
     _Icountry_i_20 |   1.596888   1.073142     1.49   0.137    -.5064324    3.700208
```

_Icountry_i_21	-.0427696	.3155038	-0.14	0.892	-.6611457	.5756065
_Icountry_i_22	2.294549	.8719285	2.63	0.008	.5856008	4.003498
_Icountry_i_23	3.700655	1.7758	2.08	0.037	.2201511	7.181158
_Icountry_i_24	1.847378	1.431859	1.29	0.197	-.9590146	4.65377
_Icountry_i_25	2.64851	.5096898	5.20	0.000	1.649536	3.647484
_Icountry_i_26	4.938305	1.72655	2.86	0.004	1.554328	8.322281
_Icountry_i_27	0	(omitted)				
_Icountry_i_28	4.810505	1.640114	2.93	0.003	1.595941	8.025069
_Icountry_i_29	7.486124	2.245939	3.33	0.001	3.084163	11.88808
_Icountry_i_30	-2.040925	.8448873	-2.42	0.016	-3.696874	-.3849762
_Icountry_i_31	5.996472	1.930921	3.11	0.002	2.211936	9.781007
_Icountry_i_32	3.637859	.6321732	5.75	0.000	2.398822	4.876895
_Icountry_i_33	1.364932	.3281088	4.16	0.000	.7218502	2.008013
_Icountry_i_34	2.388203	1.593986	1.50	0.134	-.7359527	5.512359
_Icountry_i_35	1.918684	.821477	2.34	0.020	.3086187	3.528749
_Icountry_i_36	2.537282	.6184495	4.10	0.000	1.325143	3.749421
_Icountry_i_37	1.015555	.4550167	2.23	0.026	.1237386	1.907371
_Icountry_i_38	-2.914529	1.053566	-2.77	0.006	-4.97948	-.8495782
_Icountry_i_39	0	(omitted)				
_Icountry_i_40	4.00339	1.166669	3.43	0.001	1.716762	6.290019
_Icountry_i_41	4.366847	1.621043	2.69	0.007	1.18966	7.544034
_Icountry_i_42	10.49335	1.484897	7.07	0.000	7.583004	13.40369
_Icountry_i_43	17.37969	6.205109	2.80	0.005	5.217904	29.54149
_Icountry_i_44	8.633669	1.880658	4.59	0.000	4.947647	12.31969
_Icountry_i_45	8.315335	1.320714	6.30	0.000	5.726783	10.90389
_Icountry_i_46	-.2028657	.3461387	-0.59	0.558	-.8812852	.4755538
_Icountry_i_47	4.551828	1.633298	2.79	0.005	1.350622	7.753034
_Icountry_i_48	0	(omitted)				
_Icountry_i_49	2.839012	1.57013	1.81	0.071	-.2383852	5.91641
_Icountry_i_50	8.077374	2.716303	2.97	0.003	2.753518	13.40123
_Icountry_i_51	0	(omitted)				
_Icountry_i_52	7.239139	1.081334	6.69	0.000	5.119763	9.358516
_Icountry_i_53	0	(omitted)				
_Icountry_i_54	-1.543516	1.189665	-1.30	0.194	-3.875216	.7881848
_Icountry_i_55	1.95973	1.697379	1.15	0.248	-1.367073	5.286532
_Icountry_i_56	-.1367081	.7041833	-0.19	0.846	-1.516882	1.243466
_Icountry_i_57	1.822296	.8781134	2.08	0.038	.1012254	3.543367
_Icountry_i_58	2.719698	1.539316	1.77	0.077	-.2973048	5.736701
_Icountry_i_59	-.2012779	.306351	-0.66	0.511	-.8017148	.3991591
_Icountry_i_60	8.314217	.9443857	8.80	0.000	6.463255	10.16518
_Icountry_i_61	15.44132	1.216925	12.69	0.000	13.05619	17.82645
_Icountry_i_62	8.122152	2.817406	2.88	0.004	2.600138	13.64417
_Icountry_i_63	4.539686	1.558442	2.91	0.004	1.485196	7.594176
_Icountry_i_64	1.12613	.3996449	2.82	0.005	.3428402	1.90942
_Icountry_i_65	0	(omitted)				
_Icountry_i_66	6.784673	1.750028	3.88	0.000	3.35468	10.21467
_Icountry_i_67	8.335375	.5525735	15.08	0.000	7.25235	9.418399
_Icountry_i_68	7.537989	.5579791	13.51	0.000	6.44437	8.631608
_Icountry_i_69	3.775783	1.189365	3.17	0.002	1.44467	6.106897
_Icountry_i_70	7.319059	2.317057	3.16	0.002	2.777711	11.86041
_Icountry_i_71	8.548141	1.70897	5.00	0.000	5.198622	11.89766
_Icountry_i_72	4.862741	1.700027	2.86	0.004	1.530749	8.194734
_Icountry_i_73	7.256877	1.551108	4.68	0.000	4.21676	10.29699
_Icountry_i_74	.8196186	.5502121	1.49	0.136	-.2587773	1.898014
_Icountry_i_75	0	(omitted)				
_Icountry_i_76	5.260214	1.825966	2.88	0.004	1.681387	8.839042
_Icountry_i_77	0	(omitted)				
_Icountry_i_78	.7433558	.6488871	1.15	0.252	-.5284396	2.015151
_Icountry_i_79	7.36909	1.771561	4.16	0.000	3.896894	10.84129
_Icountry_i_80	3.746915	1.399929	2.68	0.007	1.003104	6.490726
_Icountry_i_81	3.214654	1.255766	2.56	0.010	.7533972	5.675911
_Icountry_i_82	1.072395	.6231887	1.72	0.085	-.1490327	2.293822
_Icountry_i_83	-.7641794	.7875737	-0.97	0.332	-2.307795	.7794367
_Icountry_i_84	5.805127	2.008163	2.89	0.004	1.8692	9.741053
_Icountry_i_85	2.226447	1.373275	1.62	0.105	-.4651235	4.918017
_Icountry_i_86	1.409985	1.63305	0.86	0.388	-1.790735	4.610705
_Icountry_i_87	0	(omitted)				
_Icountry_i_88	3.619858	1.56775	2.31	0.021	.5471255	6.692591
_Icountry_i_89	-1.04453	.3415472	-3.06	0.002	-1.71395	-.37511
_Icountry_i_90	3.344466	1.233928	2.71	0.007	.9260109	5.762921
_Icountry_i_91	5.128955	1.606551	3.19	0.001	1.980172	8.277738
_Icountry_i_92	3.164197	1.557376	2.03	0.042	.1117957	6.216598
_Icountry_i_93	8.044772	2.09591	3.84	0.000	3.936863	12.15268
_Icountry_i_94	.4565508	1.06112	0.43	0.667	-1.623207	2.536308
_Icountry_i_95	0	(omitted)				
_Icountry_i_96	7.228654	1.819415	3.97	0.000	3.662666	10.79464
_Icountry_i_97	6.410269	2.197446	2.92	0.004	2.103354	10.71718
_Icountry_i_98	-.4182314	.9214849	-0.45	0.650	-2.224309	1.387846
_Icountry_i_99	1.421739	1.556972	0.91	0.361	-1.629869	4.473347
_Icountry_i_100	2.102565	.6028605	3.49	0.000	.9209796	3.284149
_Icountry_i_101	3.955427	1.445627	2.74	0.006	1.12205	6.788803
_Icountry_i_102	0	(omitted)				
_Icountry_i_103	2.32681	1.720764	1.35	0.176	-1.045825	5.699445
_Icountry_i_104	9.043439	3.045817	2.97	0.003	3.073748	15.01313
_Icountry_i_105	5.059295	1.48878	3.40	0.001	2.14134	7.97725
_Icountry_i_106	1.423211	.9303385	1.53	0.126	-.4002184	3.246641
_Icountry_i_107	6.189171	1.328455	4.66	0.000	3.585446	8.792896
_Icountry_i_108	3.429717	1.557375	2.20	0.028	.3773189	6.482115
_Icountry_i_109	6.859578	2.054671	3.34	0.001	2.832498	10.88666
_Icountry_i_110	0	(omitted)				
_Icountry_i_111	-.13739	.7119971	-0.19	0.847	-1.532879	1.258099
_Icountry_i_112	6.253023	1.442746	4.33	0.000	3.425293	9.080754
_Icountry_i_113	7.688502	1.221679	6.29	0.000	5.294055	10.08295
_Icountry_i_114	6.045368	1.466263	4.12	0.000	3.171546	8.91919
_Icountry_i_115	.6787888	.7861542	0.86	0.388	-.8620451	2.219623
_Icountry_i_116	0	(omitted)				
_Icountry_i_117	4.896698	1.301616	3.76	0.000	2.345577	7.447819
_Icountry_i_118	2.860428	.870144	3.29	0.001	1.154977	4.565879
_Icountry_i_119	0	(omitted)				
_Icountry_i_120	0	(omitted)				
_Icountry_i_121	8.292155	2.063268	4.02	0.000	4.248224	12.33609
_Icountry_i_122	-.8701036	.4987877	-1.74	0.081	-1.84771	.1075023
_Icountry_i_123	3.392764	1.729621	1.96	0.050	.0027696	6.782759
_Icountry_i_124	-.8227901	.7261276	-1.13	0.257	-2.245974	.6003939
_Icountry_i_125	4.855332	1.734795	2.80	0.005	1.455195	8.255468
_Icountry_i_126	.5900752	.6534662	0.90	0.367	-.690695	1.870845
_Icountry_i_127	0	(omitted)				
_Icountry_i_128	-1.070903	.262518	-4.08	0.000	-1.585429	-.5563771
_Icountry_i_129	.7289463	1.115861	0.65	0.514	-1.458101	2.915993

```
        _Icountry_i_130 |   4.807371   1.071721    4.49   0.000    2.706837    6.907904
        _Icountry_i_131 |   7.391574   1.194799    6.19   0.000     5.04981    9.733338
        _Icountry_i_132 |   14.45874   2.280669    6.34   0.000    9.988711    18.92877
        _Icountry_i_133 |   2.049155   1.711721    1.20   0.231   -1.305757    5.404068
        _Icountry_i_134 |          0  (omitted)
        _Icountry_i_135 |   3.561577   1.633839    2.18   0.029    .3593109    6.763843
        _Icountry_i_136 |   8.161478   2.744324    2.97   0.003    2.782701    13.54025
        _Icountry_i_137 |   1.639315   1.712876    0.96   0.339   -1.717859     4.99649
        _Icountry_i_138 |   .2354318    .291058    0.81   0.419   -.3350314     .805895
                  _cons |  -16.37969   6.205109   -2.64   0.008   -28.54149   -4.217904
------------------------------------------------------------------------------

(est2 stored)

. eststo: xi: twopm sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.country_id i.yq_id , f
> irstpart(probit) secondpart(regress) cluster(country_id)
i.country_id      _Icountry_i_1-138   (naturally coded; _Icountry_i_1 omitted)
i.yq_id           _Iyq_id_1-36        (naturally coded; _Iyq_id_1 omitted)

Fitting probit regression for first part:

note: _Icountry_i_9 != 0 predicts failure perfectly
      _Icountry_i_9 dropped and 108 obs not used

note: _Icountry_i_77 != 0 predicts failure perfectly
      _Icountry_i_77 dropped and 108 obs not used

note: _Icountry_i_4 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_18 omitted because of collinearity
note: _Icountry_i_27 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_51 omitted because of collinearity
note: _Icountry_i_53 omitted because of collinearity
note: _Icountry_i_65 omitted because of collinearity
note: _Icountry_i_75 omitted because of collinearity
note: _Icountry_i_87 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
note: _Icountry_i_116 omitted because of collinearity
note: _Icountry_i_119 omitted because of collinearity
note: _Icountry_i_120 omitted because of collinearity
note: _Icountry_i_127 omitted because of collinearity
note: _Icountry_i_134 omitted because of collinearity
Iteration 0:   log pseudolikelihood = -6835.4861
Iteration 1:   log pseudolikelihood = -3614.4239
Iteration 2:   log pseudolikelihood = -3506.6286
Iteration 3:   log pseudolikelihood =  -3503.354
Iteration 4:   log pseudolikelihood = -3503.3361
Iteration 5:   log pseudolikelihood = -3503.3361

Fitting OLS regression for second part:
note: _Icountry_i_4 omitted because of collinearity
note: _Icountry_i_9 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_18 omitted because of collinearity
note: _Icountry_i_27 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_51 omitted because of collinearity
note: _Icountry_i_53 omitted because of collinearity
note: _Icountry_i_65 omitted because of collinearity
note: _Icountry_i_75 omitted because of collinearity
note: _Icountry_i_77 omitted because of collinearity
note: _Icountry_i_87 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
note: _Icountry_i_116 omitted because of collinearity
note: _Icountry_i_119 omitted because of collinearity
note: _Icountry_i_120 omitted because of collinearity
note: _Icountry_i_127 omitted because of collinearity
note: _Icountry_i_134 omitted because of collinearity

Two-part model
------------------------------------------------------------------------------
Log pseudolikelihood = -14384.717             Number of obs    =      12528

Part 1: probit
------------------------------------------------------------------------------
                                              Number of obs    =      12528
                                              Wald chi2(37)    =          .
                                              Prob > chi2      =          .
Log pseudolikelihood = -3503.3361             Pseudo R2        =     0.4875

Part 2: regress
------------------------------------------------------------------------------
                                              Number of obs    =       2948
                                              F( 37,    115)   =          .
                                              Prob > F         =          .
                                              R-squared        =     0.2824
                                              Adj R-squared    =     0.2431
Log likelihood = -10881.381                   Root MSE         =     9.9642
                                         (Std. Err. adjusted for 116 clusters in country_id)
------------------------------------------------------------------------------
                             |              Robust
             sps_food_measures |    Coef.   Std. Err.      z    P>|z|     [95% Conf. Interval]
-----------------------------+------------------------------------------------
probit                       |
log_l1_gdelt_gs_conf_mil_nonecn |  .0144874   .0217371    0.67   0.505   -.0281166    .0570913
      log_l1_susceptible_all |  .0032858   .0074553    0.44   0.659   -.0113263    .0178978
     log_l1_trade_im_food_yr |  .0980372   .0461552    2.12   0.034    .0075746    .1884998
             _Icountry_i_2 |  .5325108    .124749    4.27   0.000    .2880074    .7770143
             _Icountry_i_3 |  -.5791052   .124936   -4.64   0.000   -.8239753   -.3342351
             _Icountry_i_4 |          0  (omitted)
             _Icountry_i_5 |   .236974   .0900459    2.63   0.008    .0604874    .4134606
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       _Icountry_i_6 |   2.887606    .3530309      8.18    0.000     2.195678     3.579534
       _Icountry_i_7 |   1.062644    .1472473      7.22    0.000     .7740444     1.351243
       _Icountry_i_8 |   .0797064    .0734076      1.09    0.278      -.06417     .2235827
       _Icountry_i_9 |          0   (omitted)
      _Icountry_i_10 |  -.1660513    .1696128     -0.98    0.328    -.4984862     .1663836
      _Icountry_i_11 |   .1873652    .0866358      2.16    0.031     .0175623     .3571682
      _Icountry_i_12 |   1.529477    .2091343      7.31    0.000     1.119582     1.939373
      _Icountry_i_13 |  -.7776146    .0293309    -26.51    0.000    -.8351022     -.720127
      _Icountry_i_14 |          0   (omitted)
      _Icountry_i_15 |   -.229366    .0977879     -2.35    0.019    -.4210268    -.0377052
      _Icountry_i_16 |          0   (omitted)
      _Icountry_i_17 |   1.034082    .4277501      2.42    0.016     .1957075     1.872457
      _Icountry_i_18 |          0   (omitted)
      _Icountry_i_19 |   .5090042    .0826156      6.16    0.000     .3470806     .6709278
      _Icountry_i_20 |   -.510406    .0898764     -5.68    0.000    -.6865605    -.3342515
      _Icountry_i_21 |  -.6197054    .1351304     -4.59    0.000     -.884556    -.3548548
      _Icountry_i_22 |  -.8287186    .0361869    -22.90    0.000    -.8996436    -.7577937
      _Icountry_i_23 |   1.666855    .3635457      4.58    0.000     .9543191     2.379392
      _Icountry_i_24 |   .9732925    .3028266      3.21    0.001     .3797632     1.566822
      _Icountry_i_25 |  -.7189863    .1047785     -6.86    0.000    -.9243483    -.5136243
      _Icountry_i_26 |  -.3029193    .1672275     -1.81    0.070    -.6306792     .0248405
      _Icountry_i_27 |          0   (omitted)
      _Icountry_i_28 |  -.7264541    .1327145     -5.47    0.000    -.9865698    -.4663384
      _Icountry_i_29 |   .2457938    .0688059      3.57    0.000     .1109367     .3806509
      _Icountry_i_30 |  -.9461913    .2135304     -4.43    0.000    -1.364703    -.5276794
      _Icountry_i_31 |  -.1470336    .0780174     -1.88    0.059    -.2999448     .0058776
      _Icountry_i_32 |   .6996638     .112403      6.22    0.000     .4793579     .9199697
      _Icountry_i_33 |  -.1003313    .1162341     -0.86    0.388    -.3281459     .1274832
      _Icountry_i_34 |   .7958395     .280893      2.83    0.005     .2452993      1.34638
      _Icountry_i_35 |    .143313    .1989769      0.72    0.471    -.2466746     .5333006
      _Icountry_i_36 |   -.260415    .0770214     -3.38    0.001    -.4113741    -.1094559
      _Icountry_i_37 |  -.6852719    .0741328     -9.24    0.000    -.8305695    -.5399743
      _Icountry_i_38 |  -.6717978    .2205687     -3.05    0.002    -1.104105     -.239491
      _Icountry_i_39 |          0   (omitted)
      _Icountry_i_40 |  -.1338731     .047876     -2.80    0.005    -.2277082    -.0400379
      _Icountry_i_41 |   .0562424    .1652496      0.34    0.734    -.2676409     .3801256
      _Icountry_i_42 |   2.747457    .3312795      8.29    0.000     2.098161     3.396753
      _Icountry_i_43 |  -.1641512    .2106005     -0.78    0.436    -.5769206     .2486182
      _Icountry_i_44 |   .2687613    .0888735      3.02    0.002     .0945723     .4429502
      _Icountry_i_45 |   2.659858    .2924018      9.10    0.000     2.086761     3.232955
      _Icountry_i_46 |  -.3012263    .1474481     -2.04    0.041    -.5902193    -.0122333
      _Icountry_i_47 |   .7781748    .1213206      6.41    0.000     .5403909     1.015959
      _Icountry_i_48 |          0   (omitted)
      _Icountry_i_49 |  -1.018161    .1536706     -6.63    0.000    -1.319349    -.7169718
      _Icountry_i_50 |  -.0830282    .1653999     -0.50    0.616    -.4072061     .2411497
      _Icountry_i_51 |          0   (omitted)
      _Icountry_i_52 |   .7900262    .1181627      6.69    0.000     .5584315     1.021621
      _Icountry_i_53 |          0   (omitted)
      _Icountry_i_54 |   1.502279    .2652679      5.66    0.000     .9823639     2.022195
      _Icountry_i_55 |   1.831646    .3534257      5.18    0.000     1.138945     2.524348
      _Icountry_i_56 |   .1779381    .1290962      1.38    0.168    -.0750859     .4309621
      _Icountry_i_57 |  -.7657704    .0278013    -27.54    0.000    -.8202601    -.7112808
      _Icountry_i_58 |   .2830981    .2499122      1.13    0.257    -.2067208     .7729171
      _Icountry_i_59 |   .1580212    .1444288      1.09    0.274    -.1250541     .4410966
      _Icountry_i_60 |   2.818199    .2396092     11.76    0.000     2.348573     3.287824
      _Icountry_i_61 |   2.641361    .2657604      9.94    0.000      2.12048     3.162242
      _Icountry_i_62 |  -.3439228    .1793065     -1.92    0.055    -.6953571     .0075114
      _Icountry_i_63 |   .4687375    .1846301      2.54    0.011     .1068691     .8306058
      _Icountry_i_64 |  -.0596584    .0694473     -0.86    0.390    -.1957726     .0764557
      _Icountry_i_65 |          0   (omitted)
      _Icountry_i_66 |   .5665732    .0583184      9.72    0.000     .4522711     .6808752
      _Icountry_i_67 |  -1.123332    .1612977     -6.96    0.000     -1.43947    -.8071945
      _Icountry_i_68 |  -.3661214     .074701     -4.90    0.000    -.5125328      -.21971
      _Icountry_i_69 |   .0774035    .0570639      1.36    0.175    -.0344396     .1892467
      _Icountry_i_70 |  -.2738793    .0928088     -2.95    0.003    -.4557813    -.0919773
      _Icountry_i_71 |  -.3731036    .0960265     -3.89    0.000    -.5613121     -.184895
      _Icountry_i_72 |  -.6575299    .0618448    -10.63    0.000    -.7787435    -.5363163
      _Icountry_i_73 |   2.567358     .328841      7.81    0.000     1.922841     3.211874
      _Icountry_i_74 |  -1.079777    .1475913     -7.32    0.000     -1.36905     -.790503
      _Icountry_i_75 |          0   (omitted)
      _Icountry_i_76 |  -.4865379    .1002773     -4.85    0.000    -.6830778     -.289998
      _Icountry_i_77 |          0   (omitted)
      _Icountry_i_78 |    .312984    .1888793      1.66    0.098    -.0572126     .6831806
      _Icountry_i_79 |  -.0572998    .0812703     -0.71    0.481    -.2165867      .101987
      _Icountry_i_80 |   .3689517    .1456449      2.53    0.011     .0834929     .6544106
      _Icountry_i_81 |   -.044614     .118484     -0.38    0.707    -.2768384     .1876104
      _Icountry_i_82 |  -.3127275    .1477241     -2.12    0.034    -.6022615    -.0231936
      _Icountry_i_83 |   .1052567    .2045801      0.51    0.607    -.2957129     .5062263
      _Icountry_i_84 |  -.2679688    .0384573     -6.97    0.000    -.3433437    -.1925939
      _Icountry_i_85 |   1.253912    .2961284      4.23    0.000     .6735114     1.834313
      _Icountry_i_86 |   1.981649    .3421494      5.79    0.000     1.311049      2.65225
      _Icountry_i_87 |          0   (omitted)
      _Icountry_i_88 |  -1.057037    .1483868     -7.12    0.000     -1.34787    -.7662047
      _Icountry_i_89 |  -.3964461    .0756447     -5.24    0.000     -.544701    -.2481853
      _Icountry_i_90 |  -.3854503     .209069     -1.84    0.065    -.7952181     .0243174
      _Icountry_i_91 |  -.4715975    .0487918     -9.67    0.000    -.5672277    -.3759673
      _Icountry_i_92 |   .7924399    .2601143      3.05    0.002     .2826252     1.302255
      _Icountry_i_93 |  -.7688079    .0749707    -10.25    0.000    -.9157477    -.6218681
      _Icountry_i_94 |   .5892755    .2307416      2.55    0.011     .1370302     1.041521
      _Icountry_i_95 |          0   (omitted)
      _Icountry_i_96 |  -.4144196    .1011273     -4.10    0.000    -.6126255    -.2162137
      _Icountry_i_97 |  -.7627255    .0733162    -10.40    0.000    -.9064226    -.6190285
      _Icountry_i_98 |   .1507086    .2345939      0.64    0.521    -.3090871     .6105042
      _Icountry_i_99 |   1.311677    .2814471      4.66    0.000     .7600514     1.863304
     _Icountry_i_100 |    1.36925    .1823691      7.51    0.000     1.011814     1.726687
     _Icountry_i_101 |   .8632502    .1642804      5.25    0.000     .5412666     1.185234
     _Icountry_i_102 |          0   (omitted)
     _Icountry_i_103 |   .6547131     .302431      2.16    0.030     .0619593     1.247467
     _Icountry_i_104 |   -.476492    .1381747     -3.45    0.001    -.7473095    -.2056745
     _Icountry_i_105 |  -.0806785    .0473041     -1.71    0.088    -.1733928     .0120358
     _Icountry_i_106 |   .1329375    .1605511      0.83    0.408    -.1817368     .4476119
     _Icountry_i_107 |  -.4440169    .0440416    -10.08    0.000     -.530337    -.3576969
     _Icountry_i_108 |   .8493595    .2495152      3.40    0.001     .3603187       1.3384
     _Icountry_i_109 |   .1128619    .0741438      1.52    0.128    -.0324573     .2581811
     _Icountry_i_110 |          0   (omitted)
     _Icountry_i_111 |   .6564994    .2046108      3.21    0.001     .2554695     1.057529
     _Icountry_i_112 |   2.941465     .264315     11.13    0.000     2.423418     3.459513
     _Icountry_i_113 |   2.394749     .275202      8.70    0.000     1.855363     2.934135
     _Icountry_i_114 |   1.144704    .1507606      7.59    0.000     .8492187     1.440189
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      _Icountry_i_115 |  -.8318086    .1829032    -4.55   0.000    -1.190292    -.473325
      _Icountry_i_116 |          0   (omitted)
      _Icountry_i_117 |   .7307825    .1740793     4.20   0.000     .3895935    1.071972
      _Icountry_i_118 |   .9149807     .184079     4.97   0.000     .5541925    1.275769
      _Icountry_i_119 |          0   (omitted)
      _Icountry_i_120 |          0   (omitted)
      _Icountry_i_121 |  -.0474087    .0837556    -0.57   0.571    -.2115667    .1167492
      _Icountry_i_122 |  -.8350589    .1759837    -4.75   0.000    -1.179981   -.4901371
      _Icountry_i_123 |   2.465593    .3401382     7.25   0.000     1.798935    3.132252
      _Icountry_i_124 |  -1.152583    .1670576    -6.90   0.000     -1.48001   -.8251562
      _Icountry_i_125 |  -.3773481    .0588332    -6.41   0.000     -.492659   -.2620372
      _Icountry_i_126 |   1.600873    .1639168     9.77   0.000     1.279602    1.922144
      _Icountry_i_127 |          0   (omitted)
      _Icountry_i_128 |  -1.015206    .1044359    -9.72   0.000    -1.219896    -.810515
      _Icountry_i_129 |   .2574274    .2524387     1.02   0.308    -.2373434    .7521982
      _Icountry_i_130 |  -.0327279    .1639395    -0.20   0.842    -.3540434    .2885877
      _Icountry_i_131 |   1.889261    .2430221     7.77   0.000     1.412946    2.365575
      _Icountry_i_132 |   2.909486    .4372446     6.65   0.000     2.052502     3.76647
      _Icountry_i_133 |   .0398851    .3091428     0.13   0.897    -.5660237    .6457939
      _Icountry_i_134 |          0   (omitted)
      _Icountry_i_135 |  -.7406648    .0818038    -9.05   0.000    -.9009974   -.5803323
      _Icountry_i_136 |  -.4428624    .1410796    -3.14   0.002    -.7193734   -.1663513
      _Icountry_i_137 |   2.223902    .3083518     7.21   0.000     1.619544    2.828261
      _Icountry_i_138 |  -.8610554    .0310425   -27.74   0.000    -.9218976   -.8002132
           _Iyq_id_2 |   .1680029    .1410352     1.19   0.234    -.1084209    .4444267
           _Iyq_id_3 |   .1793453    .1512822     1.19   0.236    -.1171623     .475853
           _Iyq_id_4 |   .3821444    .1465102     2.61   0.009     .0949897     .669299
           _Iyq_id_5 |   .3794769    .1296024     2.93   0.003     .1254608    .6334929
           _Iyq_id_6 |   .0829329    .1376263     0.60   0.547    -.1868097    .3526756
           _Iyq_id_7 |   .3924252    .1315351     2.98   0.003     .1346212    .6502293
           _Iyq_id_8 |   .2900118    .1400595     2.07   0.038     .0155003    .5645233
           _Iyq_id_9 |   .3115216    .1455386     2.14   0.032     .0262712     .596772
          _Iyq_id_10 |   .1647373    .1378753     1.19   0.232    -.1054933    .4349679
          _Iyq_id_11 |   .3802457    .1260901     3.02   0.003     .1331137    .6273778
          _Iyq_id_12 |   .2357194     .149356     1.58   0.115    -.0570129    .5284517
          _Iyq_id_13 |   .5465621    .1423281     3.84   0.000     .2676042      .82552
          _Iyq_id_14 |   .3081296    .1346457     2.29   0.022     .0442289    .5720302
          _Iyq_id_15 |   .5196153    .1277257     4.07   0.000     .2692775    .7699531
          _Iyq_id_16 |   .4883465    .1222343     4.00   0.000     .2487718    .7279213
          _Iyq_id_17 |   .2909398    .1496869     1.94   0.052    -.0024411    .5843207
          _Iyq_id_18 |   .3791068    .1550693     2.44   0.014     .0751765    .6830371
          _Iyq_id_19 |   .4658802    .1427077     3.26   0.001     .1861783    .7455822
          _Iyq_id_20 |   .3560748    .1261455     2.82   0.005     .1088341    .6033154
          _Iyq_id_21 |   .4132633    .1621807     2.55   0.011      .095395    .7311316
          _Iyq_id_22 |   .4019097    .1519849     2.64   0.008     .1040248    .6997946
          _Iyq_id_23 |   .2387857    .1517554     1.57   0.116    -.0586494    .5362208
          _Iyq_id_24 |   .4925581    .1481618     3.32   0.001     .2021664    .7829499
          _Iyq_id_25 |   .5132807    .1330094     3.86   0.000     .2525871    .7739743
          _Iyq_id_26 |    .916521    .1306984     7.01   0.000     .6603568    1.172685
          _Iyq_id_27 |   .7937959    .1324021     6.00   0.000     .5342925    1.053299
          _Iyq_id_28 |   .9426383    .1379348     6.83   0.000     .6722911    1.212985
          _Iyq_id_29 |  -.2914449    .1617523    -1.80   0.072    -.6084737    .0255839
          _Iyq_id_30 |  -.2745781    .1707216    -1.61   0.108    -.6091863    .0600301
          _Iyq_id_31 |   .0357074     .135641     0.26   0.792    -.2301439    .3015588
          _Iyq_id_32 |  -.7368326    .2089654    -3.53   0.000    -1.146397   -.3272679
          _Iyq_id_33 |   .1438148    .1609743     0.89   0.372     -.171689    .4593185
          _Iyq_id_34 |   .2537915    .1541057     1.65   0.100      -.04825     .555833
          _Iyq_id_35 |   .3656933    .1636926     2.23   0.025     .0448617    .6865249
          _Iyq_id_36 |   .3354815    .1603712     2.09   0.036     .0211598    .6498032
               _cons |  -3.418895    .6488703    -5.27   0.000    -4.690658   -2.147133
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regress              |
log_l1_gdelt_gs_conf_mil_nonecn |   .273474    .1191555     2.30   0.022     .0399335    .5070146
    log_l1_susceptible_all |   .3176185     .120376     2.64   0.008     .0816859    .5535511
     log_l1_trade_im_food_yr |   .6924484    .5124073     1.35   0.177    -.3118514    1.696748
        _Icountry_i_2 |   3.257849    1.813608     1.80   0.072    -.2967584    6.812456
        _Icountry_i_3 |   8.687968    2.503612     3.47   0.001     3.780978    13.59496
        _Icountry_i_4 |          0   (omitted)
        _Icountry_i_5 |   3.434705    1.621291     2.12   0.034     .2570328    6.612377
        _Icountry_i_6 |   4.960405      3.9384     1.26   0.208    -2.758717    12.67953
        _Icountry_i_7 |   1.756622    1.454417     1.21   0.227    -1.093982    4.607226
        _Icountry_i_8 |   2.431919    1.286672     1.89   0.059    -.0899122    4.953751
        _Icountry_i_9 |          0   (omitted)
       _Icountry_i_10 |   1.602677    2.268269     0.71   0.480     -2.84305    6.048403
       _Icountry_i_11 |   .6857277    1.012998     0.68   0.498    -1.299712    2.671168
       _Icountry_i_12 |    1.83666    2.339225     0.79   0.432    -2.748137    6.421457
       _Icountry_i_13 |  -.6556743    1.150822    -0.57   0.569    -2.911244    1.599895
       _Icountry_i_14 |          0   (omitted)
       _Icountry_i_15 |   5.903052    1.891518     3.12   0.002     2.195745    9.610358
       _Icountry_i_16 |          0   (omitted)
       _Icountry_i_17 |  -1.925038    4.579132    -0.42   0.674    -10.89997    7.049896
       _Icountry_i_18 |          0   (omitted)
       _Icountry_i_19 |   2.594998    .8101414     3.20   0.001      1.00715    4.182846
       _Icountry_i_20 |   .7635245     1.96916     0.39   0.698    -3.095958    4.623007
       _Icountry_i_21 |  -4.498955    1.027808    -4.38   0.000    -6.513422   -2.484488
       _Icountry_i_22 |   1.458916    .9703237     1.50   0.133    -.4428837    3.360715
       _Icountry_i_23 |   .7971541    4.007295     0.20   0.842       -7.057    8.651308
       _Icountry_i_24 |  -1.645385    3.260938    -0.50   0.614    -8.036706    4.745936
       _Icountry_i_25 |    -.45267    1.236296    -0.37   0.714    -2.875765    1.970425
       _Icountry_i_26 |   4.708701    1.904001     2.47   0.013     .9769273    8.440475
       _Icountry_i_27 |          0   (omitted)
       _Icountry_i_28 |  -1.324644    1.572002    -0.84   0.399    -4.405712    1.756424
       _Icountry_i_29 |   3.427954    1.734838     1.98   0.048     .0277338    6.828174
       _Icountry_i_30 |  -2.765637    2.375306    -1.16   0.244    -7.421151    1.889877
       _Icountry_i_31 |  -.0596049    1.241004    -0.05   0.962    -2.491927    2.372718
       _Icountry_i_32 |   .7904849    1.234008     0.64   0.522    -1.628126    3.209096
       _Icountry_i_33 |  -3.721558    .9499411    -3.92   0.000    -5.583408   -1.859708
       _Icountry_i_34 |  -1.259766    3.220908    -0.39   0.696     -7.57263    5.053097
       _Icountry_i_35 |  -1.802859    1.926689    -0.94   0.349      -5.5791    1.973382
       _Icountry_i_36 |    .382847    .8200223     0.47   0.641    -1.224367    1.990061
       _Icountry_i_37 |  -5.925287    1.655556    -3.58   0.000     -9.170118   -2.680456
       _Icountry_i_38 |  -3.357047    2.054072    -1.63   0.102    -7.382953    .6688598
       _Icountry_i_39 |          0   (omitted)
       _Icountry_i_40 |   .3593237    .7605388     0.47   0.637    -1.131305    1.849952
       _Icountry_i_41 |  -.5081972    1.760393    -0.29   0.773    -3.958505     2.94211
       _Icountry_i_42 |   8.321399    3.479039     2.39   0.017     1.502608    15.14019
       _Icountry_i_43 |   14.99277    7.289838     2.06   0.040     .7049469    29.28059
       _Icountry_i_44 |   4.057747    1.407134     2.88   0.004     1.299816    6.815678
       _Icountry_i_45 |   5.836216    3.132729     1.86   0.062    -.3038203    11.97625
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  _Icountry_i_46 |   -4.513826    1.286102    -3.51   0.000     -7.03454    -1.993112
  _Icountry_i_47 |    1.871738    1.848782     1.01   0.311    -1.751809     5.495285
  _Icountry_i_48 |           0  (omitted)
  _Icountry_i_49 |    .4442862    2.542908     0.17   0.861    -4.539723     5.428295
  _Icountry_i_50 |    4.657407    2.363645     1.97   0.049     .0247483     9.290066
  _Icountry_i_51 |           0  (omitted)
  _Icountry_i_52 |    3.276938     1.40271     2.34   0.019     .5276758       6.0262
  _Icountry_i_53 |           0  (omitted)
  _Icountry_i_54 |   -3.431875    2.645919    -1.30   0.195     -8.61778     1.754031
  _Icountry_i_55 |   -.7760237    3.876215    -0.20   0.841    -8.373265     6.821218
  _Icountry_i_56 |   -2.286868    1.039131    -2.20   0.028    -4.323527    -.2502087
  _Icountry_i_57 |    .1945401    1.022885     0.19   0.849    -1.810278     2.199358
  _Icountry_i_58 |   -1.756672    2.772988    -0.63   0.526    -7.191629     3.678285
  _Icountry_i_59 |   -4.692504    1.237105    -3.79   0.000    -7.117185    -2.267822
  _Icountry_i_60 |    6.406302    2.308075     2.78   0.006     1.882557     10.93005
  _Icountry_i_61 |    13.63173    2.638064     5.17   0.000     8.461225     18.80224
  _Icountry_i_62 |    7.137025    2.785324     2.56   0.010      1.67789     12.59616
  _Icountry_i_63 |    1.157392    2.301664     0.50   0.615    -3.353786     5.668569
  _Icountry_i_64 |   -.6754047    .8690808    -0.78   0.437    -2.378772     1.027962
  _Icountry_i_65 |           0  (omitted)
  _Icountry_i_66 |    3.582804    1.185152     3.02   0.003     1.259948      5.90566
  _Icountry_i_67 |    7.482707     1.38164     5.42   0.000     4.774742     10.19067
  _Icountry_i_68 |    .5075102    1.242031     0.41   0.683    -1.926826     2.941846
  _Icountry_i_69 |   -.2622005    .9049273    -0.29   0.772    -2.035825     1.511425
  _Icountry_i_70 |    4.207244    1.674218     2.51   0.012     .9258363     7.488652
  _Icountry_i_71 |    4.126487    1.719601     2.40   0.016     .7561319     7.496843
  _Icountry_i_72 |      .45987    2.084318     0.22   0.825    -3.625318     4.545058
  _Icountry_i_73 |    5.222832    3.493103     1.50   0.135    -1.623525     12.06919
  _Icountry_i_74 |   -3.524362    1.695215    -2.08   0.038    -6.846922    -.2018019
  _Icountry_i_75 |           0  (omitted)
  _Icountry_i_76 |    .0901086    1.667299     0.05   0.957    -3.177737     3.357954
  _Icountry_i_77 |           0  (omitted)
  _Icountry_i_78 |   -2.560616    1.840851    -1.39   0.164    -6.168618     1.047387
  _Icountry_i_79 |     4.59649    1.387114     3.31   0.001     1.877797     7.315183
  _Icountry_i_80 |   -1.214072    1.920397    -0.63   0.527    -4.977981     2.549837
  _Icountry_i_81 |     -.88453    1.313154    -0.67   0.501    -3.458265     1.689205
  _Icountry_i_82 |   -1.110179    1.514156    -0.73   0.463    -4.077871     1.857512
  _Icountry_i_83 |     -2.3477     2.15237    -1.09   0.275    -6.566267     1.870867
  _Icountry_i_84 |    3.017896      1.5864     1.90   0.057    -.0913898     6.127182
  _Icountry_i_85 |   -.8138486    3.200565    -0.25   0.799    -7.086842     5.459145
  _Icountry_i_86 |   -.5335949     3.46999    -0.15   0.878    -7.334649      6.26746
  _Icountry_i_87 |           0  (omitted)
  _Icountry_i_88 |    2.888802    2.431215     1.19   0.235    -1.876293     7.653896
  _Icountry_i_89 |   -5.238823    .889563    -5.89   0.000    -6.982334    -3.495311
  _Icountry_i_90 |    .9913713    2.583104     0.38   0.701    -4.071419     6.054162
  _Icountry_i_91 |    -2.82972    1.499081    -1.89   0.059    -5.767864     .1084238
  _Icountry_i_92 |   -.0717967    3.051009    -0.02   0.981    -6.051664      5.90807
  _Icountry_i_93 |    -5.96729    2.538432    -2.35   0.019    -10.94253    -.9920541
  _Icountry_i_94 |   -1.438193    2.349529    -0.61   0.540    -6.043185       3.1668
  _Icountry_i_95 |           0  (omitted)
  _Icountry_i_96 |    3.252667    2.094913     1.55   0.121    -.8532866     7.358621
  _Icountry_i_97 |    2.511043    1.551703     1.62   0.106    -.5302383     5.552325
  _Icountry_i_98 |   -3.984931    2.320021    -1.72   0.086     -8.53209      .562227
  _Icountry_i_99 |   -1.745264     3.22893    -0.54   0.589    -8.073851     4.583323
 _Icountry_i_100 |   -.7270999    1.742231    -0.42   0.676    -4.141811     2.687611
 _Icountry_i_101 |    .1491174    1.971871     0.08   0.940    -3.715678     4.013913
 _Icountry_i_102 |           0  (omitted)
 _Icountry_i_103 |    .3117026    2.852745     0.11   0.913    -5.279575     5.902981
 _Icountry_i_104 |    4.607158     2.50833     1.84   0.066    -.3090794     9.523395
 _Icountry_i_105 |    1.608992    1.068544     1.51   0.132    -.4853145     3.703299
 _Icountry_i_106 |    .0173389     1.67529     0.01   0.992     -3.26617     3.300847
 _Icountry_i_107 |    2.435842    1.159805     2.10   0.036     .1626665     4.709017
 _Icountry_i_108 |   -.5745405    2.867333    -0.20   0.841     -6.19441     5.045329
 _Icountry_i_109 |    2.153784    1.309432     1.64   0.100    -.4126562     4.720224
 _Icountry_i_110 |           0  (omitted)
 _Icountry_i_111 |   -3.461161    1.888966    -1.83   0.067    -7.163467     .2411446
 _Icountry_i_112 |    4.863741    2.532831     1.92   0.055    -.1005158     9.827998
 _Icountry_i_113 |    5.080608    2.908343     1.75   0.081    -.6196385     10.78086
 _Icountry_i_114 |    2.118768    1.859059     1.14   0.254     -1.52492     5.762457
 _Icountry_i_115 |   -.5441523    1.601507    -0.34   0.734    -3.683049     2.594744
 _Icountry_i_116 |           0  (omitted)
 _Icountry_i_117 |     1.06906    2.088592     0.51   0.609    -3.024505     5.162624
 _Icountry_i_118 |   -.2106574    1.917426    -0.11   0.913    -3.968743     3.547428
 _Icountry_i_119 |           0  (omitted)
 _Icountry_i_120 |           0  (omitted)
 _Icountry_i_121 |    4.786016    1.378305     3.47   0.001     2.084588     7.487444
 _Icountry_i_122 |   -1.116104    1.272687    -0.88   0.381    -3.610525     1.378318
 _Icountry_i_123 |    1.722304    3.403803     0.51   0.613    -4.949027     8.393635
 _Icountry_i_124 |   -4.127836    1.949365    -2.12   0.034    -7.948521    -.3071514
 _Icountry_i_125 |   -2.274874    1.154771    -1.97   0.049    -4.538183    -.0115653
 _Icountry_i_126 |   -1.626473    1.408039    -1.16   0.248    -4.386178     1.133232
 _Icountry_i_127 |           0  (omitted)
 _Icountry_i_128 |   -.5946201    .6483706    -0.92   0.359    -1.865403     .6761628
 _Icountry_i_129 |   -1.895711    2.684668    -0.71   0.480    -7.157564     3.366141
 _Icountry_i_130 |    .1042569    1.940946     0.05   0.957    -3.699928     3.908442
 _Icountry_i_131 |    4.636975    2.682573     1.73   0.084    -.6207707     9.894721
 _Icountry_i_132 |    12.51048    4.725968     2.65   0.008      3.24775     21.77321
 _Icountry_i_133 |   -2.103151    3.133181    -0.67   0.502    -8.244073     4.037772
 _Icountry_i_134 |           0  (omitted)
 _Icountry_i_135 |    2.878364    1.643851     1.75   0.080    -.3435255     6.100253
 _Icountry_i_136 |    6.053433    2.293036     2.64   0.008     1.559165      10.5477
 _Icountry_i_137 |    .2688091    3.032893     0.09   0.929    -5.675552      6.21317
 _Icountry_i_138 |    -2.70193    .867096    -3.12   0.002    -4.401407    -1.002453
      _Iyq_id_2 |   -1.097712    .9872361    -1.11   0.266    -3.032659     .8372355
      _Iyq_id_3 |    .3269503    1.152559     0.28   0.777    -1.932024     2.585925
      _Iyq_id_4 |    .6331503    .7921729     0.80   0.424    -.9194801     2.185781
      _Iyq_id_5 |     2.49858     1.32964     1.88   0.060    -.1074661     5.104626
      _Iyq_id_6 |      .02024    .9781507     0.02   0.983      -1.8969      1.93738
      _Iyq_id_7 |    1.847627     1.25935     1.47   0.142    -.6206546     4.315908
      _Iyq_id_8 |    2.675554    1.664015     1.61   0.108    -.5858566     5.936964
      _Iyq_id_9 |    1.137681    1.280042     0.89   0.374    -1.371155     3.646518
     _Iyq_id_10 |   -.9619455    1.223834    -0.79   0.432    -3.360617     1.436726
     _Iyq_id_11 |    1.980635    1.331642     1.49   0.137    -.6293356     4.590606
     _Iyq_id_12 |    .2993219    1.107439     0.27   0.787    -1.871219     2.469863
     _Iyq_id_13 |    1.640839    1.059716     1.55   0.122    -.4361665     3.717845
     _Iyq_id_14 |   -.4876118    .9980391    -0.49   0.625    -2.443733     1.468509
     _Iyq_id_15 |    3.210329    1.205971     2.66   0.008     .8466703     5.573988
     _Iyq_id_16 |    4.701568    1.744204     2.70   0.007     1.282992     8.120144
     _Iyq_id_17 |    -.438537    .9964541    -0.44   0.660    -2.391551     1.514477
```

```
            _Iyq_id_18 |  -.3978202   1.192565   -0.33   0.739   -2.735204    1.939564
            _Iyq_id_19 |   1.883537   1.347019    1.40   0.162   -.7565706    4.523645
            _Iyq_id_20 |  -.7251178   1.145014   -0.63   0.527   -2.969304    1.519068
            _Iyq_id_21 |    2.14587   1.245396    1.72   0.085   -.2950606    4.586801
            _Iyq_id_22 |  -.0292629   1.536778   -0.02   0.985   -3.041292    2.982766
            _Iyq_id_23 |   .5355649   1.569624    0.34   0.733   -2.540842    3.611971
            _Iyq_id_24 |   2.390794   1.366185    1.75   0.080   -.2868786    5.068468
            _Iyq_id_25 |   1.184402   1.125304    1.05   0.293   -1.021155    3.389958
            _Iyq_id_26 |   5.902362   2.092283    2.82   0.005    1.801563    10.00316
            _Iyq_id_27 |   9.385385   2.870373    3.27   0.001    3.759558    15.01121
            _Iyq_id_28 |   11.79453   3.676986    3.21   0.001    4.587774    19.00129
            _Iyq_id_29 |  -1.075738    1.28228   -0.84   0.402   -3.588961    1.437486
            _Iyq_id_30 |  -1.145679   1.853439   -0.62   0.536   -4.778353    2.486996
            _Iyq_id_31 |  -1.419324   1.412006   -1.01   0.315   -4.186806    1.348157
            _Iyq_id_32 |  -1.594868   1.813942   -0.88   0.379    -5.15013    1.960394
            _Iyq_id_33 |  -1.506981   1.678795   -0.90   0.369   -4.797359    1.783398
            _Iyq_id_34 |  -.3461066   1.859949   -0.19   0.852    -3.99154    3.299327
            _Iyq_id_35 |  -1.103606   1.299209   -0.85   0.396   -3.650009    1.442798
            _Iyq_id_36 |  -1.050613   1.395542   -0.75   0.452   -3.785825    1.684599
                  _cons |  -12.89505   7.306889   -1.76   0.078   -27.21629    1.426184
--------------------------------------------------------------------------------------
```

(est3 stored)

. eststo: xi: twopm sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.country_id i.ym , firs
> tpart(probit) secondpart(regress) cluster(country_id)
i.country_id   _Icountry_i_1–138 (naturally coded; _Icountry_i_1 omitted)
i.ym   _Iym_201101–201912 (naturally coded; _Iym_201101 omitted)

Fitting probit regression for first part:

note: _Icountry_i_9 != 0 predicts failure perfectly
      _Icountry_i_9 dropped and 108 obs not used

note: _Icountry_i_77 != 0 predicts failure perfectly
      _Icountry_i_77 dropped and 108 obs not used

note: _Icountry_i_4 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_18 omitted because of collinearity
note: _Icountry_i_27 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_51 omitted because of collinearity
note: _Icountry_i_53 omitted because of collinearity
note: _Icountry_i_65 omitted because of collinearity
note: _Icountry_i_75 omitted because of collinearity
note: _Icountry_i_87 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
note: _Icountry_i_116 omitted because of collinearity
note: _Icountry_i_119 omitted because of collinearity
note: _Icountry_i_120 omitted because of collinearity
note: _Icountry_i_127 omitted because of collinearity
note: _Icountry_i_134 omitted because of collinearity
```
Iteration 0:   log pseudolikelihood = -6835.4861
Iteration 1:   log pseudolikelihood = -3508.0121
Iteration 2:   log pseudolikelihood = -3380.8472
Iteration 3:   log pseudolikelihood = -3376.6043
Iteration 4:   log pseudolikelihood = -3376.5854
Iteration 5:   log pseudolikelihood = -3376.5854
```

Fitting OLS regression for second part:
note: _Icountry_i_4 omitted because of collinearity
note: _Icountry_i_9 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_18 omitted because of collinearity
note: _Icountry_i_27 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_51 omitted because of collinearity
note: _Icountry_i_53 omitted because of collinearity
note: _Icountry_i_65 omitted because of collinearity
note: _Icountry_i_75 omitted because of collinearity
note: _Icountry_i_77 omitted because of collinearity
note: _Icountry_i_87 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
note: _Icountry_i_116 omitted because of collinearity
note: _Icountry_i_119 omitted because of collinearity
note: _Icountry_i_120 omitted because of collinearity
note: _Icountry_i_127 omitted because of collinearity
note: _Icountry_i_134 omitted because of collinearity

Two-part model
```
--------------------------------------------------------------------------------
Log pseudolikelihood =  -14196.32              Number of obs    =       12528

Part 1: probit
--------------------------------------------------------------------------------
                                                Number of obs    =       12528
                                                Wald chi2(109)   =           .
                                                Prob > chi2      =           .
Log pseudolikelihood = -3376.5854              Pseudo R2        =      0.5060

Part 2: regress
--------------------------------------------------------------------------------
                                                Number of obs    =        2948
                                                F( 93,    115)   =           .
                                                Prob > F         =           .
                                                R-squared        =      0.3118
                                                Adj R-squared    =      0.2549
Log likelihood = -10819.735                    Root MSE         =      9.8862
                                    (Std. Err. adjusted for 116 clusters in country_id)
--------------------------------------------------------------------------------
                     |          Robust
```

sps_food_measures	Coef.	Std. Err.	z	P>|z|	[95% Conf. Interval]
probit						
log_l1_gdelt_gs_conf_mil_nonecn	.0141519	.0220709	0.64	0.521	−.0291063	.05741
log_l1_susceptible_all	.0035101	.0076532	0.46	0.646	−.0114899	.0185101
log_l1_trade_im_food_yr	.1016421	.0475824	2.14	0.033	.0083823	.1949019
_Icountry_i_2	.5502679	.1285552	4.28	0.000	.2983044	.8022315
_Icountry_i_3	−.5659453	.1305885	−4.33	0.000	−.821894	−.3099965
_Icountry_i_4	0	(omitted)				
_Icountry_i_5	.2595153	.093732	2.77	0.006	.0758041	.4432266
_Icountry_i_6	3.052659	.3625495	8.42	0.000	2.342075	3.763243
_Icountry_i_7	1.104412	.1516556	7.28	0.000	.8071727	1.401652
_Icountry_i_8	.0691968	.0766886	0.90	0.367	−.0811101	.2195036
_Icountry_i_9	0	(omitted)				
_Icountry_i_10	−.1437831	.1753113	−0.82	0.412	−.4873869	.1998208
_Icountry_i_11	.1906613	.0894976	2.13	0.033	.0152491	.3660734
_Icountry_i_12	1.584345	.2155294	7.35	0.000	1.161916	2.006775
_Icountry_i_13	−.8798557	.0376275	−23.38	0.000	−.9536041	−.8061072
_Icountry_i_14	0	(omitted)				
_Icountry_i_15	−.2216133	.105659	−2.10	0.036	−.4287011	−.0145255
_Icountry_i_16	0	(omitted)				
_Icountry_i_17	1.073074	.4407549	2.43	0.015	.20921	1.936938
_Icountry_i_18	0	(omitted)				
_Icountry_i_19	.5219786	.0845968	6.17	0.000	.3561719	.6877854
_Icountry_i_20	−.4715138	.0944808	−4.99	0.000	−.6566928	−.2863348
_Icountry_i_21	−.627431	.1416111	−4.43	0.000	−.9049837	−.3498783
_Icountry_i_22	−.9042066	.0417203	−21.67	0.000	−.985977	−.8224362
_Icountry_i_23	1.726507	.3748082	4.61	0.000	.9918969	2.461118
_Icountry_i_24	1.008005	.3118093	3.23	0.001	.39687	1.61914
_Icountry_i_25	−.7555216	.1088518	−6.94	0.000	−.9688672	−.542176
_Icountry_i_26	−.2909953	.1723731	−1.69	0.091	−.6288403	.0468498
_Icountry_i_27	0	(omitted)				
_Icountry_i_28	−.7610555	.1384847	−5.50	0.000	−1.032481	−.4896305
_Icountry_i_29	.2446776	.0710565	3.44	0.001	.1054093	.3839459
_Icountry_i_30	−.978325	.219708	−4.45	0.000	−1.408945	−.5477053
_Icountry_i_31	−.1555088	.0817104	−1.90	0.057	−.3156582	.0046406
_Icountry_i_32	.7112913	.1159887	6.13	0.000	.4839576	.938625
_Icountry_i_33	−.0952543	.119359	−0.80	0.425	−.3291937	.1386851
_Icountry_i_34	.826148	.2896287	2.85	0.004	.2584862	1.39381
_Icountry_i_35	.1559324	.204637	0.76	0.446	−.2451487	.5570136
_Icountry_i_36	−.2759365	.0789107	−3.50	0.000	−.4305986	−.1212745
_Icountry_i_37	−.6988617	.0769234	−9.09	0.000	−.8496287	−.5480947
_Icountry_i_38	−.7089074	.2276351	−3.11	0.002	−1.155064	−.2627508
_Icountry_i_39	0	(omitted)				
_Icountry_i_40	−.1520491	.0500072	−3.04	0.002	−.2500615	−.0540367
_Icountry_i_41	.0639186	.1697253	0.38	0.706	−.2687368	.396574
_Icountry_i_42	2.872687	.3416081	8.41	0.000	2.203147	3.542226
_Icountry_i_43	−.1509795	.2259868	−0.67	0.504	−.5939055	.2919466
_Icountry_i_44	.3024662	.0922066	3.28	0.001	.1217446	.4831878
_Icountry_i_45	2.752377	.303595	9.07	0.000	2.157342	3.347412
_Icountry_i_46	−.311835	.1525606	−2.04	0.041	−.6108483	−.0128216
_Icountry_i_47	.8089199	.1246938	6.49	0.000	.5645245	1.053315
_Icountry_i_48	0	(omitted)				
_Icountry_i_49	−1.032743	.1593177	−6.48	0.000	−1.345	−.7204863
_Icountry_i_50	−.0730086	.1714414	−0.43	0.670	−.4090275	.2630103
_Icountry_i_51	0	(omitted)				
_Icountry_i_52	.8273126	.1222722	6.77	0.000	.5876635	1.066962
_Icountry_i_53	0	(omitted)				
_Icountry_i_54	1.55178	.2730312	5.68	0.000	1.016649	2.086911
_Icountry_i_55	1.908634	.3635877	5.25	0.000	1.196015	2.621253
_Icountry_i_56	.1840766	.1341452	1.37	0.170	−.0788431	.4469964
_Icountry_i_57	−.7530042	.0343868	−21.90	0.000	−.8204012	−.6856073
_Icountry_i_58	.2812192	.2568048	1.10	0.273	−.2221089	.7845472
_Icountry_i_59	.176051	.1479748	1.19	0.234	−.1139742	.4660762
_Icountry_i_60	2.93169	.2483178	11.81	0.000	2.444996	3.418384
_Icountry_i_61	2.758717	.2736039	10.08	0.000	2.222463	3.294971
_Icountry_i_62	−.3581068	.1875722	−1.91	0.056	−.7257415	.0095279
_Icountry_i_63	.4890134	.1906481	2.57	0.010	.1153499	.8626769
_Icountry_i_64	−.0664613	.0733027	−0.91	0.365	−.2101319	.0772093
_Icountry_i_65	0	(omitted)				
_Icountry_i_66	.5938757	.0613674	9.68	0.000	.4735979	.7141536
_Icountry_i_67	−1.151138	.1658399	−6.94	0.000	−1.476179	−.8260981
_Icountry_i_68	−.3531576	.0777569	−4.54	0.000	−.5055582	−.2007569
_Icountry_i_69	.0743249	.0589877	1.26	0.208	−.0412889	.1899386
_Icountry_i_70	−.2846076	.0984594	−2.89	0.004	−.4775845	−.0916306
_Icountry_i_71	−.3876386	.0997474	−3.89	0.000	−.5831399	−.1921374
_Icountry_i_72	−.6857791	.0677572	−10.12	0.000	−.8185809	−.5529774
_Icountry_i_73	2.662385	.3378306	7.88	0.000	2.000249	3.324521
_Icountry_i_74	−1.094503	.1502651	−7.28	0.000	−1.389017	−.7999885
_Icountry_i_75	0	(omitted)				
_Icountry_i_76	−.5255856	.1026952	−5.12	0.000	−.7268645	−.3243066
_Icountry_i_77	0	(omitted)				
_Icountry_i_78	.3202327	.1948965	1.64	0.100	−.0617574	.7022229
_Icountry_i_79	−.0499513	.0832612	−0.60	0.549	−.2131402	.1132376
_Icountry_i_80	.3846159	.1509164	2.55	0.011	.0888253	.6804066
_Icountry_i_81	−.054772	.1226575	−0.45	0.655	−.2951762	.1856323
_Icountry_i_82	−.3285408	.153329	−2.14	0.032	−.6290602	−.0280214
_Icountry_i_83	.1291351	.2100979	0.61	0.539	−.2826491	.5409194
_Icountry_i_84	−.2908429	.0417778	−6.96	0.000	−.3727259	−.2089599
_Icountry_i_85	1.295948	.3051246	4.25	0.000	.6979144	1.893981
_Icountry_i_86	2.066134	.353333	5.85	0.000	1.373614	2.758654
_Icountry_i_87	0	(omitted)				
_Icountry_i_88	−1.096095	.1564978	−7.00	0.000	−1.402825	−.7893649
_Icountry_i_89	−.4307688	.0799484	−5.39	0.000	−.5874648	−.2740728
_Icountry_i_90	−.4148214	.2152561	−1.93	0.054	−.8367155	.0070728
_Icountry_i_91	−.4647887	.0529132	−8.78	0.000	−.5684966	−.3610807
_Icountry_i_92	.8189073	.2677369	3.06	0.002	.2941526	1.343662
_Icountry_i_93	−.7725979	.0774135	−9.98	0.000	−.9243256	−.6208702
_Icountry_i_94	.619849	.235892	2.63	0.009	.1575092	1.082189
_Icountry_i_95	0	(omitted)				
_Icountry_i_96	−.3989358	.1063651	−3.75	0.000	−.6074077	−.190464
_Icountry_i_97	−.835636	.0764865	−10.93	0.000	−.9855468	−.6857251
_Icountry_i_98	.1642518	.2416684	0.68	0.497	−.3094096	.6379132
_Icountry_i_99	1.363485	.2879606	4.73	0.000	.7990925	1.927877
_Icountry_i_100	1.422158	.1881004	7.56	0.000	1.053488	1.790828
_Icountry_i_101	.8967511	.1689531	5.31	0.000	.5656091	1.227893
_Icountry_i_102	0	(omitted)				
_Icountry_i_103	.6839589	.3112486	2.20	0.028	.073923	1.293995
_Icountry_i_104	−.4743598	.1449893	−3.27	0.001	−.7585336	−.1901859

_Icountry_i_105	-.0600802	.0485967	-1.24	0.216	-.155328	.0351676
_Icountry_i_106	.1307135	.1651249	0.79	0.429	-.1929253	.4543523
_Icountry_i_107	-.4949625	.0491627	-10.07	0.000	-.5913196	-.3986054
_Icountry_i_108	.8788182	.2567455	3.42	0.001	.3756063	1.38203
_Icountry_i_109	.1212764	.0772255	1.57	0.116	-.0300829	.2726356
_Icountry_i_110	0	(omitted)				
_Icountry_i_111	.6734278	.2111186	3.19	0.001	.2596428	1.087213
_Icountry_i_112	3.059233	.2719417	11.25	0.000	2.526237	3.592229
_Icountry_i_113	2.482278	.2842485	8.73	0.000	1.925162	3.039395
_Icountry_i_114	1.190201	.1539332	7.73	0.000	.8884978	1.491905
_Icountry_i_115	-.8569454	.1886307	-4.54	0.000	-1.226655	-.487236
_Icountry_i_116	0	(omitted)				
_Icountry_i_117	.7505162	.179578	4.18	0.000	.3985497	1.102483
_Icountry_i_118	.9525345	.1895671	5.02	0.000	.5809899	1.324079
_Icountry_i_119	0	(omitted)				
_Icountry_i_120	0	(omitted)				
_Icountry_i_121	-.032082	.0862477	-0.37	0.710	-.2011243	.1369604
_Icountry_i_122	-.825996	.1828603	-4.52	0.000	-1.184396	-.4675965
_Icountry_i_123	2.56367	.3509181	7.31	0.000	1.875883	3.251457
_Icountry_i_124	-1.210506	.1736773	-6.97	0.000	-1.550907	-.8701047
_Icountry_i_125	-.3602332	.0627386	-5.74	0.000	-.4831986	-.2372678
_Icountry_i_126	1.656987	.1689236	9.81	0.000	1.325903	1.988071
_Icountry_i_127	0	(omitted)				
_Icountry_i_128	-1.06206	.1094439	-9.70	0.000	-1.276567	-.8475543
_Icountry_i_129	.2648744	.260192	1.02	0.309	-.2450927	.7748414
_Icountry_i_130	-.0168815	.1700169	-0.10	0.921	-.3501086	.3163456
_Icountry_i_131	1.970597	.2502999	7.87	0.000	1.480019	2.461176
_Icountry_i_132	2.977991	.4498352	6.62	0.000	2.09633	3.859651
_Icountry_i_133	.0495785	.31705	0.16	0.876	-.571828	.670985
_Icountry_i_134	0	(omitted)				
_Icountry_i_135	-.7260878	.0869904	-8.35	0.000	-.8965858	-.5555899
_Icountry_i_136	-.4331804	.1477868	-2.93	0.003	-.7228373	-.1435235
_Icountry_i_137	2.332438	.3178182	7.34	0.000	1.709526	2.95535
_Icountry_i_138	-.9668157	.0377418	-25.62	0.000	-1.040788	-.892843
_Iym_201102	-.5358776	.2731825	-1.96	0.050	-1.071305	-.0004498
_Iym_201103	-.1695647	.2582093	-0.66	0.511	-.6756456	.3365162
_Iym_201104	-.2690633	.2978329	-0.90	0.366	-.8528051	.3146785
_Iym_201105	-.0325113	.2961463	-0.11	0.913	-.6129474	.5479247
_Iym_201106	.1662833	.2380468	0.70	0.485	-.3002798	.6328464
_Iym_201107	.1785389	.2494587	0.72	0.474	-.3103912	.6674691
_Iym_201108	.0794615	.2495106	0.32	0.750	-.4095703	.5684933
_Iym_201109	-.399051	.2887057	-1.38	0.167	-.9649037	.1668018
_Iym_201110	.0166113	.2750192	0.06	0.952	-.5224164	.5556391
_Iym_201111	.0275453	.2849892	0.10	0.923	-.5310232	.5861139
_Iym_201112	.4606414	.2277052	2.02	0.043	.0143475	.9069354
_Iym_201201	.2568483	.2237358	1.15	0.251	-.1816657	.6953624
_Iym_201202	-.4870999	.2745506	-1.77	0.076	-1.025209	.0510094
_Iym_201203	.5884269	.2283682	2.58	0.010	.1408335	1.03602
_Iym_201204	-.1772118	.2663426	-0.67	0.506	-.6992338	.3448101
_Iym_201205	-.0934615	.2814544	-0.33	0.740	-.6451019	.4581789
_Iym_201206	-.1242511	.2610302	-0.48	0.634	-.6358609	.3873587
_Iym_201207	.0701493	.2439023	0.29	0.774	-.4078905	.5481891
_Iym_201208	.2634676	.2539226	1.04	0.299	-.2342114	.7611467
_Iym_201209	.2226605	.2411764	0.92	0.356	-.2500366	.6953577
_Iym_201210	-.3544347	.3143327	-1.13	0.259	-.9705155	.2616461
_Iym_201211	.2746353	.2485927	1.10	0.269	-.2125974	.7618679
_Iym_201212	.2894168	.2807551	1.03	0.303	-.2608531	.8396867
_Iym_201301	.4751434	.2212778	2.15	0.032	.0414468	.9088399
_Iym_201302	-.325316	.293762	-1.11	0.268	-.901079	.250447
_Iym_201303	.0720391	.2724098	0.26	0.791	-.4618744	.6059526
_Iym_201304	.2378771	.2549252	0.93	0.351	-.2617671	.7375213
_Iym_201305	-.1244399	.2589869	-0.48	0.631	-.6320449	.3831651
_Iym_201306	-.2907502	.2580914	-1.13	0.260	-.7966	.2150997
_Iym_201307	.4253911	.2320829	1.83	0.067	-.0294831	.8802652
_Iym_201308	.2505413	.2456102	1.02	0.308	-.2308458	.7319285
_Iym_201309	-.2089695	.2750543	-0.76	0.447	-.748066	.330127
_Iym_201310	.0644876	.2727064	0.24	0.813	-.4700071	.5989824
_Iym_201311	-.5200221	.3016176	-1.72	0.085	-1.111182	.0711375
_Iym_201312	.4392829	.2467824	1.78	0.075	-.0444017	.9229674
_Iym_201401	.8757737	.2433926	3.60	0.000	.3987331	1.352814
_Iym_201402	.0446605	.266025	0.17	0.867	-.4767389	.5660598
_Iym_201403	.0042676	.259209	0.02	0.987	-.5037727	.5123079
_Iym_201404	.2935111	.2403077	1.22	0.222	-.1774834	.7645056
_Iym_201405	.1283607	.2510837	0.51	0.609	-.3637544	.6204758
_Iym_201406	-.141208	.2483436	-0.57	0.570	-.6279525	.3455364
_Iym_201407	.3307281	.2447881	1.35	0.177	-.1490477	.810504
_Iym_201408	.2867305	.2284808	1.25	0.209	-.1610837	.7345447
_Iym_201409	.3424667	.2330217	1.47	0.142	-.1142474	.7991809
_Iym_201410	.1278755	.2549239	0.50	0.616	-.3717661	.6275171
_Iym_201411	.4661057	.2461218	1.89	0.058	-.0162842	.9484956
_Iym_201412	.2466779	.2677899	0.92	0.357	-.2781806	.7715363
_Iym_201501	.2705436	.2203564	1.23	0.220	-.1613471	.7024342
_Iym_201502	-.16353	.2766696	-0.59	0.554	-.7057923	.3787324
_Iym_201503	.1324488	.2645716	0.50	0.617	-.3861021	.6509996
_Iym_201504	-.1411247	.2418701	-0.58	0.560	-.6151814	.3329319
_Iym_201505	-.2049053	.290938	-0.70	0.481	-.7751334	.3653228
_Iym_201506	.7072616	.2550124	2.77	0.006	.2074465	1.207077
_Iym_201507	.0185989	.2797225	0.07	0.947	-.5296471	.5668449
_Iym_201508	.2723714	.2457806	1.11	0.268	-.2093497	.7540925
_Iym_201509	.4854315	.2507999	1.94	0.053	-.0061273	.9769904
_Iym_201510	.0571317	.2462859	0.23	0.817	-.4255797	.5398432
_Iym_201511	.1747958	.2521174	0.69	0.488	-.3193452	.6689368
_Iym_201512	.2219636	.2207995	1.01	0.315	-.2107955	.6547226
_Iym_201601	.9845403	.2469866	3.99	0.000	.5004554	1.468625
_Iym_201602	-.4431624	.2970455	-1.49	0.136	-1.025361	.1390361
_Iym_201603	-.2665015	.2617809	-1.02	0.309	-.7795827	.2465796
_Iym_201604	.2630567	.2648798	0.99	0.321	-.2560982	.7822115
_Iym_201605	-.0828325	.2918583	-0.28	0.777	-.6548644	.4891993
_Iym_201606	.3925967	.2564798	1.53	0.126	-.1100945	.8952878
_Iym_201607	.0804547	.2699048	0.30	0.766	-.4485489	.6094583
_Iym_201608	-.0037041	.2780051	-0.01	0.989	-.548584	.5411759
_Iym_201609	.0174897	.2547071	0.07	0.945	-.481727	.5167064
_Iym_201610	.5789424	.2396688	2.42	0.016	.1092002	1.048685
_Iym_201611	-.1175181	.2898886	-0.41	0.685	-.6856893	.4506532
_Iym_201612	.35711	.2420905	1.48	0.140	-.1173786	.8315986
_Iym_201701	.3919155	.267308	1.47	0.143	-.1319986	.9158295
_Iym_201702	-.2213662	.2503274	-0.88	0.377	-.711999	.2692666
_Iym_201703	.6509278	.2268533	2.87	0.004	.2063035	1.095552
_Iym_201704	.7263649	.2295003	3.16	0.002	.2765525	1.176177

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            _Iym_201705 |   .6193729    .2361719     2.62   0.009     .1564846    1.082261
            _Iym_201706 |   .8285944    .2277797     3.64   0.000     .3821545    1.275034
            _Iym_201707 |   .2610497    .2421623     1.08   0.281    -.2135797     .735679
            _Iym_201708 |    .756473    .2421409     3.12   0.002     .2818856     1.23106
            _Iym_201709 |   .7443957    .2331619     3.19   0.001     .2874068    1.201385
            _Iym_201710 |   .7172271     .241528     2.97   0.003      .243841    1.190613
            _Iym_201711 |   .8480649    .2268984     3.74   0.000     .4033522    1.292778
            _Iym_201712 |   .6925619    .2467554     2.81   0.005     .2089301    1.176194
            _Iym_201801 |  -.9834147    .3051017    -3.22   0.001    -1.581403   -.3854264
            _Iym_201802 |  -.6162112    .2910553    -2.12   0.034    -1.186669   -.0457534
            _Iym_201803 |  -.0826381    .2680193    -0.31   0.758    -.6079463    .4426701
            _Iym_201804 |   -.609622    .3078864    -1.98   0.048    -1.213068   -.0061758
            _Iym_201805 |  -.2431168    .3118539    -0.78   0.436    -.8543391    .3681055
            _Iym_201806 |  -.6600137     .298157    -2.21   0.027    -1.244391   -.0756368
            _Iym_201807 |  -.6877013    .2437041    -2.82   0.005    -1.165353     -.21005
            _Iym_201808 |   .0379974    .2571179     0.15   0.883    -.4659443    .5419391
            _Iym_201809 |   .0191909    .2809006     0.07   0.946    -.5313641    .5697458
            _Iym_201810 |  -1.007487    .3219395    -3.13   0.002    -1.638477   -.3764974
            _Iym_201811 |  -1.301274    .4085912    -3.18   0.001    -2.102098   -.5004505
            _Iym_201812 |  -.6418335    .3082899    -2.08   0.037    -1.246071   -.0375964
            _Iym_201901 |   -.127886    .2630172    -0.49   0.627    -.6433902    .3876181
            _Iym_201902 |  -.0887652    .2644038    -0.34   0.737     -.606987    .4294566
            _Iym_201903 |   .0032911    .3105215     0.01   0.992      -.60532    .6119021
            _Iym_201904 |  -.0527013    .2667263    -0.20   0.843    -.5754752    .4700725
            _Iym_201905 |   .1621933    .2811243     0.58   0.564    -.3888002    .7131869
            _Iym_201906 |   .0116395    .2727542     0.04   0.966    -.5229489    .5462279
            _Iym_201907 |   .3204352    .2648992     1.21   0.226    -.1987578    .8396281
            _Iym_201908 |  -.2705113     .301311    -0.90   0.369    -.8610701    .3200476
            _Iym_201909 |   .3576808    .2679007     1.34   0.182     -.167395    .8827565
            _Iym_201910 |   .3801274    .2709626     1.40   0.161    -.1509495    .9112043
            _Iym_201911 |  -.6358358    .2952356    -2.15   0.031    -1.214487   -.0571847
            _Iym_201912 |   .4389518    .2570626     1.71   0.088    -.0648816    .9427852
                  _cons |  -3.306932    .6963524    -4.75   0.000    -4.671757   -1.942106
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regress               |
log_l1_gdelt_gs_conf_mil_nonecn |  .2845645   .1313022     2.17   0.030     .027217     .541912
    log_l1_susceptible_all |   .3179649   .1224821     2.60   0.009     .0779043    .5580254
    log_l1_trade_im_food_yr |   .7127994   .5221141     1.37   0.172    -.3105255    1.736124
           _Icountry_i_2 |    3.43792    1.978197     1.74   0.082    -.4392746    7.315114
           _Icountry_i_3 |   9.823903    3.165843     3.10   0.002     3.618965    16.02884
           _Icountry_i_4 |          0   (omitted)
           _Icountry_i_5 |   4.143665    1.840788     2.25   0.024     .5357858    7.751544
           _Icountry_i_6 |   5.116867    4.004903     1.28   0.201     -2.7326    12.96633
           _Icountry_i_7 |   1.777564    1.567707     1.13   0.257    -1.295086    4.850213
           _Icountry_i_8 |   1.487566    1.686793     0.88   0.378    -1.818488     4.79362
           _Icountry_i_9 |          0   (omitted)
          _Icountry_i_10 |   1.766689    2.334688     0.76   0.449    -2.809216    6.342594
          _Icountry_i_11 |  -.3345491    1.049503    -0.32   0.750    -2.391537    1.722439
          _Icountry_i_12 |   1.796267    2.469705     0.73   0.467    -3.044267    6.636801
          _Icountry_i_13 |  -3.757705    1.619827    -2.32   0.020    -6.932508   -.5829017
          _Icountry_i_14 |          0   (omitted)
          _Icountry_i_15 |   2.315372    2.779721     0.83   0.405    -3.132781    7.763525
          _Icountry_i_16 |          0   (omitted)
          _Icountry_i_17 |  -2.169569    4.698929    -0.46   0.644     -11.3793    7.040162
          _Icountry_i_18 |          0   (omitted)
          _Icountry_i_19 |   2.455537    1.045972     2.35   0.019     .4054696    4.505604
          _Icountry_i_20 |    1.69751    1.922906     0.88   0.377    -2.071317    5.466337
          _Icountry_i_21 |  -4.637603    1.560908    -2.97   0.003    -7.696926   -1.578279
          _Icountry_i_22 |   .0120279    .8731697     0.01   0.989    -1.699353    1.723409
          _Icountry_i_23 |    .907361    4.075099     0.22   0.824    -7.079687    8.894409
          _Icountry_i_24 |  -1.935489    3.369339    -0.57   0.566    -8.539271    4.668294
          _Icountry_i_25 |  -.3687503    1.306356    -0.28   0.778    -2.929161     2.19166
          _Icountry_i_26 |   5.892585    2.039302     2.89   0.004     1.895627    9.889543
          _Icountry_i_27 |          0   (omitted)
          _Icountry_i_28 |  -3.550527    1.941873    -1.83   0.067    -7.356527    .2554736
          _Icountry_i_29 |   3.540976    1.701358     2.08   0.037     .2063756    6.875576
          _Icountry_i_30 |  -3.069875    2.452932    -1.25   0.211    -7.877532    1.737783
          _Icountry_i_31 |  -.4393843    1.364293    -0.32   0.747     -3.11335    2.234582
          _Icountry_i_32 |   .1100496    1.317433     0.08   0.933    -2.472071     2.69217
          _Icountry_i_33 |  -3.943044     1.12234    -3.51   0.000    -6.142789   -1.743299
          _Icountry_i_34 |  -1.474399    3.285849    -0.45   0.654    -7.914545    4.965746
          _Icountry_i_35 |  -2.271081    2.232711    -1.02   0.309    -6.647114    2.104952
          _Icountry_i_36 |  -.8385227    .9685882    -0.87   0.387    -2.736921    1.059875
          _Icountry_i_37 |  -6.257292    2.122371    -2.95   0.003    -10.41706   -2.097521
          _Icountry_i_38 |  -3.748238     2.18134    -1.72   0.086    -8.023586     .527109
          _Icountry_i_39 |          0   (omitted)
          _Icountry_i_40 |  -.2551807    1.227837    -0.21   0.835    -2.661696    2.151335
          _Icountry_i_41 |  -.6391015    1.932122    -0.33   0.741    -4.425992    3.147789
          _Icountry_i_42 |   8.520501     3.58712     2.38   0.018     1.489874    15.55113
          _Icountry_i_43 |    15.2565     7.63337     2.00   0.046     .2953748    30.21763
          _Icountry_i_44 |   4.421033    1.568661     2.82   0.005     1.346514    7.495551
          _Icountry_i_45 |   6.099092    3.216325     1.90   0.058    -.2047903    12.40297
          _Icountry_i_46 |  -4.708421    1.509818    -3.12   0.002     -7.66761   -1.749233
          _Icountry_i_47 |   1.779888    1.891455     0.94   0.347    -1.927296    5.487072
          _Icountry_i_48 |          0   (omitted)
          _Icountry_i_49 |   2.377435    2.513573     0.95   0.344    -2.549078    7.303948
          _Icountry_i_50 |   3.965145    2.656337     1.49   0.136     -1.24118    9.171469
          _Icountry_i_51 |          0   (omitted)
          _Icountry_i_52 |   3.097112    1.605655     1.93   0.054    -.0499144    6.244138
          _Icountry_i_53 |          0   (omitted)
          _Icountry_i_54 |  -3.297289    2.724827    -1.21   0.226    -8.637852    2.043274
          _Icountry_i_55 |  -.6938134    3.958725    -0.18   0.861    -8.452771    7.065145
          _Icountry_i_56 |  -2.219698     1.35242    -1.64   0.101    -4.870392    .4309956
          _Icountry_i_57 |   .9805205    1.357594     0.72   0.470    -1.680315    3.641356
          _Icountry_i_58 |  -1.941019    3.070253    -0.63   0.527    -7.958605    4.076567
          _Icountry_i_59 |  -4.547781    1.415981    -3.21   0.001    -7.323053    -1.77251
          _Icountry_i_60 |   6.613441    2.408887     2.75   0.006     1.892109    11.33477
          _Icountry_i_61 |    13.8394    2.712612     5.10   0.000     8.522575    19.15602
          _Icountry_i_62 |   8.748827    2.904338     3.01   0.003      3.05643    14.44122
          _Icountry_i_63 |   .4599835    2.485418     0.19   0.853    -4.411346    5.331313
          _Icountry_i_64 |  -1.025381    1.085596    -0.94   0.345    -3.153109    1.102348
          _Icountry_i_65 |          0   (omitted)
          _Icountry_i_66 |   3.724806    1.418754     2.63   0.009     .9441007    6.505512
          _Icountry_i_67 |   7.193859    1.371349     5.25   0.000     4.506065    9.881654
          _Icountry_i_68 |    -.28811    1.719074    -0.17   0.867    -3.657434    3.081214
          _Icountry_i_69 |  -.9204329    1.014632    -0.91   0.364    -2.909075    1.068209
          _Icountry_i_70 |   6.038527    1.666241     3.62   0.000     2.772756    9.304299
          _Icountry_i_71 |   3.754308    1.946601     1.93   0.054    -.0609597    7.569576
          _Icountry_i_72 |    .69751    2.240626     0.31   0.756    -3.694036    5.089056
```

_Icountry_i_73	5.439275	3.570822	1.52	0.128	-1.559409	12.43796
_Icountry_i_74	-1.118659	2.052153	-0.55	0.586	-5.140806	2.903487
_Icountry_i_75	0	(omitted)				
_Icountry_i_76	-.1845933	1.691856	-0.11	0.913	-3.50057	3.131384
_Icountry_i_77	0	(omitted)				
_Icountry_i_78	-3.169469	1.920076	-1.65	0.099	-6.932749	.5938101
_Icountry_i_79	4.691381	1.794905	2.61	0.009	1.173431	8.20933
_Icountry_i_80	-.9621334	1.889272	-0.51	0.611	-4.665039	2.740772
_Icountry_i_81	-.1796414	1.373758	-0.13	0.896	-2.872157	2.512874
_Icountry_i_82	-2.539131	1.806852	-1.41	0.160	-6.080496	1.002235
_Icountry_i_83	-2.502365	2.35005	-1.06	0.287	-7.108379	2.103648
_Icountry_i_84	2.34265	1.606071	1.46	0.145	-.8051913	5.490491
_Icountry_i_85	-1.093854	3.295114	-0.33	0.740	-7.552158	5.36445
_Icountry_i_86	-.4300559	3.603282	-0.12	0.905	-7.492359	6.632248
_Icountry_i_87	0	(omitted)				
_Icountry_i_88	1.927031	2.397346	0.80	0.422	-2.771682	6.625743
_Icountry_i_89	-7.439159	1.684755	-4.42	0.000	-10.74122	-4.1371
_Icountry_i_90	-.1355607	2.824123	-0.05	0.962	-5.67074	5.399619
_Icountry_i_91	-3.504104	2.465726	-1.42	0.155	-8.336838	1.328631
_Icountry_i_92	-.3908622	3.134386	-0.12	0.901	-6.534146	5.752421
_Icountry_i_93	-5.158886	3.123121	-1.65	0.099	-11.28009	.9623193
_Icountry_i_94	-1.135633	2.556911	-0.44	0.657	-6.147087	3.87582
_Icountry_i_95	0	(omitted)				
_Icountry_i_96	2.899277	2.558588	1.13	0.257	-2.115463	7.914017
_Icountry_i_97	.2479566	1.773497	0.14	0.889	-3.228033	3.723946
_Icountry_i_98	-4.525719	2.267486	-2.00	0.046	-8.96991	-.0815287
_Icountry_i_99	-1.532101	3.291659	-0.47	0.642	-7.983633	4.919431
_Icountry_i_100	-.8001803	1.926838	-0.42	0.678	-4.576713	2.976352
_Icountry_i_101	.824306	2.061889	0.40	0.689	-3.216921	4.865533
_Icountry_i_102	0	(omitted)				
_Icountry_i_103	.356463	2.899552	0.12	0.902	-5.326555	6.039481
_Icountry_i_104	4.800982	2.693082	1.78	0.075	-.4773615	10.07933
_Icountry_i_105	.7255662	1.105084	0.66	0.511	-1.440358	2.89149
_Icountry_i_106	-.255264	1.647309	-0.15	0.877	-3.483929	2.973401
_Icountry_i_107	-.2374153	1.24838	-0.19	0.849	-2.684195	2.209365
_Icountry_i_108	-.5724575	2.959445	-0.19	0.847	-6.372863	5.227948
_Icountry_i_109	2.525085	1.464	1.72	0.085	-.344303	5.394472
_Icountry_i_110	0	(omitted)				
_Icountry_i_111	-3.650932	2.002433	-1.82	0.068	-7.575628	.2737639
_Icountry_i_112	5.116926	2.625083	1.95	0.051	-.0281415	10.26199
_Icountry_i_113	5.305054	2.990719	1.77	0.076	-.5566472	11.16676
_Icountry_i_114	2.277492	1.916299	1.19	0.235	-1.478385	6.033369
_Icountry_i_115	-.9831159	1.531709	-0.64	0.521	-3.98521	2.018978
_Icountry_i_116	0	(omitted)				
_Icountry_i_117	.6760337	2.173016	0.31	0.756	-3.582999	4.935067
_Icountry_i_118	-.2273711	2.022865	-0.11	0.911	-4.192113	3.737371
_Icountry_i_119	0	(omitted)				
_Icountry_i_120	0	(omitted)				
_Icountry_i_121	5.525726	1.600029	3.45	0.001	2.389727	8.661726
_Icountry_i_122	-.0146243	1.344085	-0.01	0.991	-2.648982	2.619733
_Icountry_i_123	1.924577	3.509609	0.55	0.583	-4.954131	8.803284
_Icountry_i_124	-4.037324	2.340424	-1.73	0.085	-8.624471	.5498219
_Icountry_i_125	-1.94131	2.044835	-0.95	0.342	-5.949114	2.066493
_Icountry_i_126	-1.600783	1.502434	-1.07	0.287	-4.5455	1.343933
_Icountry_i_127	0	(omitted)				
_Icountry_i_128	-1.743058	.8968602	-1.94	0.052	-3.500872	.0147559
_Icountry_i_129	-2.819983	2.906105	-0.97	0.332	-8.515844	2.875877
_Icountry_i_130	.3709621	1.865459	0.20	0.842	-3.285271	4.027195
_Icountry_i_131	4.537188	2.758942	1.64	0.100	-.8702394	9.944615
_Icountry_i_132	12.6269	4.803459	2.63	0.009	3.212289	22.0415
_Icountry_i_133	-1.827601	3.505056	-0.52	0.602	-8.697383	5.042182
_Icountry_i_134	0	(omitted)				
_Icountry_i_135	5.910514	1.950821	3.03	0.002	2.086975	9.734054
_Icountry_i_136	4.211603	3.482411	1.21	0.227	-2.613799	11.037
_Icountry_i_137	.282025	3.126837	0.09	0.928	-5.846462	6.410512
_Icountry_i_138	-5.834459	1.707036	-3.42	0.001	-9.180188	-2.488729
_Iym_201102	-3.74872	1.682404	-2.23	0.026	-7.046171	-.4512691
_Iym_201103	.9630046	2.336717	0.41	0.680	-3.616877	5.542886
_Iym_201104	-1.710559	1.433467	-1.19	0.233	-4.520103	1.098986
_Iym_201105	-1.547914	1.603269	-0.97	0.334	-4.690263	1.594435
_Iym_201106	-1.963483	1.342603	-1.46	0.144	-4.594937	.6679715
_Iym_201107	.5048231	1.785112	0.28	0.777	-2.993932	4.003578
_Iym_201108	.5576945	1.528922	0.36	0.715	-2.438937	3.554326
_Iym_201109	-2.731611	1.536081	-1.78	0.075	-5.742274	.2790526
_Iym_201110	-.6264261	1.330558	-0.47	0.638	-3.234272	1.981419
_Iym_201111	-.0243441	1.445244	-0.02	0.987	-2.856969	2.808281
_Iym_201112	.3998007	1.512069	0.26	0.791	-2.5638	3.363402
_Iym_201201	3.589779	2.888402	1.24	0.214	-2.071386	9.250943
_Iym_201202	-2.219846	1.501213	-1.48	0.139	-5.16217	.7224776
_Iym_201203	2.623148	1.594222	1.65	0.100	-.5014689	5.747765
_Iym_201204	.842419	1.652106	0.51	0.610	-2.395648	4.080487
_Iym_201205	-.8586278	1.566184	-0.55	0.584	-3.928293	2.211037
_Iym_201206	-1.787778	1.611393	-1.11	0.267	-4.94605	1.370494
_Iym_201207	3.051485	1.571556	1.94	0.052	-.0287085	6.131679
_Iym_201208	.6519617	1.507262	0.43	0.665	-2.302218	3.606142
_Iym_201209	.1767741	1.374233	0.13	0.898	-2.516673	2.870222
_Iym_201210	-2.215476	1.730787	-1.28	0.201	-5.607756	1.176805
_Iym_201211	4.85309	2.831576	1.71	0.087	-.6966968	10.40288
_Iym_201212	1.981441	2.114718	0.94	0.349	-2.16333	6.126212
_Iym_201301	1.278398	1.605678	0.80	0.426	-1.868673	4.425469
_Iym_201302	.1540845	1.899493	0.08	0.935	-3.568854	3.877023
_Iym_201303	-.1134104	1.342983	-0.08	0.933	-2.745608	2.518787
_Iym_201304	-.2747482	1.721417	-0.16	0.873	-3.648664	3.099168
_Iym_201305	-1.93686	1.510489	-1.28	0.200	-4.897365	1.023644
_Iym_201306	-3.275315	1.775697	-1.84	0.065	-6.755617	.2049869
_Iym_201307	.7644095	1.66229	0.46	0.646	-2.493618	4.022437
_Iym_201308	4.628476	2.225846	2.08	0.038	.2658971	8.991055
_Iym_201309	-1.916181	1.615278	-1.19	0.236	-5.082068	1.249706
_Iym_201310	.3489756	1.462368	0.24	0.811	-2.517212	3.215164
_Iym_201311	-4.03545	1.934694	-2.09	0.037	-7.827381	-.2435192
_Iym_201312	1.02824	1.604639	0.64	0.522	-2.116795	4.173275
_Iym_201401	3.431111	1.634994	2.10	0.036	.2265822	6.63564
_Iym_201402	-2.212928	1.418698	-1.56	0.119	-4.993525	.5676691
_Iym_201403	.3746509	1.552041	0.24	0.809	-2.667294	3.416396
_Iym_201404	.5089003	1.469731	0.35	0.729	-2.371719	3.389519
_Iym_201405	-2.231605	1.658217	-1.35	0.178	-5.48165	1.01844
_Iym_201406	-2.088628	1.548285	-1.35	0.177	-5.123212	.9459552
_Iym_201407	4.997685	1.859885	2.69	0.007	1.352378	8.642992
_Iym_201408	.2650622	1.33427	0.20	0.843	-2.350058	2.880183

```
_Iym_201409 |    2.279765    1.418529     1.61   0.108    -.5005011    5.060032
_Iym_201410 |    2.858153    2.007775     1.42   0.155    -1.077014    6.793319
_Iym_201411 |    5.208425    2.364405     2.20   0.028     .574276     9.842574
_Iym_201412 |    3.851545    3.739202     1.03   0.303    -3.477157    11.18025
_Iym_201501 |   -.0611484    1.872207    -0.03   0.974    -3.730606    3.608309
_Iym_201502 |   -3.263607     1.81243    -1.80   0.072    -6.815904    .2886896
_Iym_201503 |   -.4337723    1.740965    -0.25   0.803    -3.846001    2.978457
_Iym_201504 |   -2.068563    2.064461    -1.00   0.316    -6.114832    1.977706
_Iym_201505 |   -2.524144    1.577613    -1.60   0.110    -5.616209    .5679219
_Iym_201506 |    .5583179     1.61806     0.35   0.730    -2.613021    3.729656
_Iym_201507 |   -2.000694    1.946665    -1.03   0.304    -5.816088    1.814699
_Iym_201508 |    1.285636    1.697367     0.76   0.449    -2.041143    4.612414
_Iym_201509 |    3.570634    1.971246     1.81   0.070    -.2929376    7.434206
_Iym_201510 |   -2.376721    1.614612    -1.47   0.141    -5.541302    .7878602
_Iym_201511 |   -1.270048    1.800062    -0.71   0.480    -4.798105    2.258009
_Iym_201512 |   -.574476    2.162878    -0.27   0.791     -4.81364    3.664687
_Iym_201601 |    4.767454    1.860954     2.56   0.010     1.120052    8.414857
_Iym_201602 |   -1.237354    2.960643    -0.42   0.676    -7.040108    4.565399
_Iym_201603 |    -2.51444    1.998956    -1.26   0.208    -6.432322    1.403443
_Iym_201604 |   -.3051296    2.368854    -0.13   0.898    -4.947999     4.33774
_Iym_201605 |   -1.441443    1.797953    -0.80   0.423    -4.965367     2.08248
_Iym_201606 |   -.4003126      1.8736    -0.21   0.831    -4.072501    3.271875
_Iym_201607 |   -.6776666    2.089643    -0.32   0.746    -4.773291    3.417958
_Iym_201608 |    2.220644    2.860571     0.78   0.438    -3.385972    7.827261
_Iym_201609 |   -1.963624    1.992137    -0.99   0.324    -5.868141    1.940893
_Iym_201610 |    1.723517    1.802878     0.96   0.339    -1.810059    5.257093
_Iym_201611 |   -1.276876    2.031031    -0.63   0.530    -5.257624    2.703873
_Iym_201612 |    4.176726    2.033763     2.05   0.040     .1906234    8.162829
_Iym_201701 |   -.202044    1.418435    -0.14   0.887    -2.982126    2.578038
_Iym_201702 |   -4.172536     1.92776    -2.16   0.030    -7.950875   -.3941962
_Iym_201703 |    4.084254    2.626601     1.55   0.120    -1.063789    9.232297
_Iym_201704 |    3.956717    2.246688     1.76   0.078    -.4467094    8.360144
_Iym_201705 |    4.335888    2.823781     1.54   0.125    -1.198621    9.870397
_Iym_201706 |    7.480223    3.536233     2.12   0.034     .5493338    14.41111
_Iym_201707 |    .6010337    2.214183     0.27   0.786    -3.738685    4.940752
_Iym_201708 |    12.14113    4.949072     2.45   0.014     2.441126    21.84113
_Iym_201709 |     11.6712    3.123417     3.74   0.000      5.54941    17.79298
_Iym_201710 |    10.50377    3.204399     3.28   0.001     4.223267    16.78428
_Iym_201711 |    11.14249    3.552145     3.14   0.002     4.180412    18.10457
_Iym_201712 |    11.96825    6.324631     1.89   0.058    -.4277984     24.3643
_Iym_201801 |   -4.405693    2.006974    -2.20   0.028    -8.339289   -.4720974
_Iym_201802 |   -2.317983    1.862328    -1.24   0.213    -5.968078    1.332112
_Iym_201803 |    .0741825    2.168322     0.03   0.973     -4.17565    4.324015
_Iym_201804 |    -1.52952    2.328715    -0.66   0.511    -6.093718    3.034677
_Iym_201805 |   -.1376939    2.438006    -0.06   0.955    -4.916097     4.640709
_Iym_201806 |   -4.734363    2.073334    -2.28   0.022    -8.798024   -.6707029
_Iym_201807 |   -2.287932     2.27151    -1.01   0.314    -6.740011    2.164146
_Iym_201808 |   -.7876152    2.523884    -0.31   0.755    -5.734336    4.159106
_Iym_201809 |    -3.46307    1.669459    -2.07   0.038     -6.73515     -.19099
_Iym_201810 |   -4.679657    2.189544    -2.14   0.033    -8.971084   -.3882307
_Iym_201811 |    3.739198    4.944761     0.76   0.450    -5.952356    13.43075
_Iym_201812 |   -3.236454     2.09447    -1.55   0.122     -7.34154    .8686315
_Iym_201901 |   -3.665699    1.989283    -1.84   0.065    -7.564621    .2332229
_Iym_201902 |   -3.145494    1.741705    -1.81   0.071    -6.559174    .2681853
_Iym_201903 |    .0444253    2.459095     0.02   0.986    -4.775312    4.864163
_Iym_201904 |    -1.99813    1.910351    -1.05   0.296     -5.74235    1.746089
_Iym_201905 |   -1.828777    1.589757    -1.15   0.250    -4.944643     1.28709
_Iym_201906 |    1.068624    3.908507     0.27   0.785    -6.591909    8.729157
_Iym_201907 |   -.7135953    1.823743    -0.39   0.696    -4.288066    2.860875
_Iym_201908 |   -3.096015    1.868265    -1.66   0.097    -6.757747    .5657176
_Iym_201909 |   -1.748915    1.955118    -0.89   0.371    -5.580876    2.083046
_Iym_201910 |   -.4359496    2.169184    -0.20   0.841    -4.687472    3.815573
_Iym_201911 |   -2.775433    2.825499    -0.98   0.326     -8.31331    2.762444
_Iym_201912 |   -2.303074    1.635439    -1.41   0.159    -5.508475    .9023273
       _cons |   -12.70859    7.345583    -1.73   0.084    -27.10567    1.688488
------------------------------------------------------------------------------------
(est4 stored)

.
. esttab using "Table2.tex", label ///
>   keep(log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr ) ///
>   order(log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr ) ///
>   nonotes se(3) b(3) replace star(+ 0.10 * 0.05 ** 0.01) compress nogaps nodepvars mtitles("" "" "" "")
(output written to Table2.tex)

.
. * Command that generates information on the entry port of refusals of South Korean food products and cosmetics (footnote 19)
.
. use "sps_korea_port.dta", clear

.
. tab1 entry if ym > 201606 & ym < 201711

-> tabulation of entry if ym > 201606 & ym < 201711

      entry |      Freq.     Percent        Cum.
------------+-----------------------------------
      Anhui |         13        2.22        2.22
    Beijing |          4        0.68        2.91
     Fujian |          2        0.34        3.25
  Guangdong |         41        7.01       10.26
    Guangxi |          1        0.17       10.43
     Hainan |          1        0.17       10.60
      Henan |          1        0.17       10.77
      Hunan |          1        0.17       10.94
    Jiangsu |         51        8.72       19.66
   Liaoning |         61       10.43       30.09
     Ningbo |         11        1.88       31.97
   Shandong |        125       21.37       53.33
   Shanghai |        161       27.52       80.85
   Shenzhen |         26        4.44       85.30
    Sichuan |          1        0.17       85.47
    Tianjin |         56        9.57       95.04
     Xiamen |          1        0.17       95.21
   Zhejiang |          6        1.03       96.24
  chongqing |         22        3.76      100.00
------------+-----------------------------------
      Total |        585      100.00
```

```
.
. **************************
. * Supplementary Appendix *
. **************************
.
. use "sps_main.dta", clear
(Written by R.            )
.
. * Table A1: Summary Statistics
.
. label var log_l1_gdelt_gs_conf_mil_nonecn "Goldstein Conflict Score (Logged, t-1)"
.
. eststo clear
.
. estpost summarize sps_food_measures log_sps_food_measures sps_measures log_sps_measures  log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible
> _all log_l1_trade_im_food_yr log_l1_trade_im_relevant_yr

             |   e(count)   e(sum_w)    e(mean)     e(Var)      e(sd)     e(min)     e(max)     e(sum)
-------------+---------------------------------------------------------------------------------------
sps_food_m~s |      14904      14904   1.671028   52.85862   7.270394          0        242      24905
log_sps_fo~s |      14904      14904   .3500786   .6346364   .7966407          0   5.493061   5217.571
sps_measures |      14904      14904   1.805153   65.75026   8.108654          0        248      26904
log_sps_me~s |      14904      14904   .3613487   .6661064   .8161534          0   5.517453   5385.541
log_l1_gde~n |      14364      14364   .4961838    1.69685   1.302632          0   8.110247   7127.184
log_l1_sus~l |      13176      13176   4.438284   22.87046   4.782307          0    18.1143   58478.83
log_l1_~d_yr |      14784      14784   16.61575   14.44314   3.800413          0   24.20119   245647.2
log_l1_~t_yr |      14772      14772   16.78924   13.12991   3.623521          0   24.20184   248010.6

. esttab using "TableA1.tex", cells("count mean(fmt(2)) sd(fmt(2)) min(fmt(2)) max(fmt(2))") nomtitle nonumber label replace b(3)
(output written to TableA1.tex)
.
. * Table A2: List of countries with the most food refusals, 2011-2019
.
. bysort country: egen total_sps = total(sps_food_measures)

. bysort country: gen n = _n

. sort total_sps

. list country_name total_sps if n == 1 & total_sps > 890

        +-------------------------+
        |  country_name   total_~s |
        |-------------------------|
 13925. |      Thailand       900 |
 13978. |      Germany       1001 |
 14089. |     Australia      1011 |
 14250. |     Malaysia       1148 |
 14303. |        Italy       1168 |
        |-------------------------|
 14412. |   South Korea      1242 |
 14546. |       France       1391 |
 14641. |        Japan       1964 |
 14740. | United States      2088 |
 14812. |       Taiwan       4252 |
        +-------------------------+

.
. * Talbe A3: Food Refusals: OLS with Log-Transformed Outcome Variable
.
. eststo clear

. eststo: xtreg log_sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn , fe cluster(country_id)

Fixed-effects (within) regression               Number of obs     =     14,364
Group variable: country_id                      Number of groups  =        133

R-sq:                                           Obs per group:
     within  = 0.0011                                        min =        108
     between = 0.3809                                        avg =      108.0
     overall = 0.1516                                        max =        108

                                                F(1,132)          =       3.88
corr(u_i, Xb)  = 0.4614                          Prob > F          =     0.0510

                                    (Std. Err. adjusted for 133 clusters in country_id)
------------------------------------------------------------------------------------
                              |               Robust
        log_sps_food_measures |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
------------------------------+-----------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn | .0193809   .0098424    1.97   0.051    -.0000884    .0388502
                        _cons | .3513831   .0048836   71.95   0.000     .3417228    .3610434
------------------------------+-----------------------------------------------------
                      sigma_u | .62933319
                      sigma_e |  .496609
                          rho | .61626283   (fraction of variance due to u_i)
------------------------------------------------------------------------------------
(est1 stored)

. eststo: xtreg log_sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr , fe cluster(country_id)

Fixed-effects (within) regression               Number of obs     =     12,744
Group variable: country_id                      Number of groups  =        118

R-sq:                                           Obs per group:
     within  = 0.0051                                        min =        108
     between = 0.3313                                        avg =      108.0
     overall = 0.1618                                        max =        108

                                                F(3,117)          =       4.77
corr(u_i, Xb)  = 0.4314                          Prob > F          =     0.0036

                                    (Std. Err. adjusted for 118 clusters in country_id)
------------------------------------------------------------------------------------
                              |               Robust
        log_sps_food_measures |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
```

```
-------------------------------+----------------------------------------------------------------
 log_l1_gdelt_gs_conf_mil_nonecn |   .0204837   .0103613    1.98   0.050   -.0000363    .0410038
           log_l1_susceptible_all |   .0096714   .0035539    2.72   0.007    .0026331    .0167097
            log_l1_trade_im_food_yr |   .0074867   .0038063    1.97   0.052   -.0000515    .0150248
                           _cons |   .1919166   .0661606    2.90   0.004    .0608891    .3229441
-------------------------------+----------------------------------------------------------------
                         sigma_u |  .58315159
                         sigma_e |   .5080121
                             rho |  .56853679   (fraction of variance due to u_i)
----------------------------------------------------------------------------------------------
(est2 stored)

. eststo: xtreg log_sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.yq_id , fe cluster(cou
> ntry_id)

Fixed-effects (within) regression              Number of obs     =     12,744
Group variable: country_id                     Number of groups  =        118

R-sq:                                          Obs per group:
     within  = 0.0538                                       min =        108
     between = 0.3602                                       avg =      108.0
     overall = 0.0886                                       max =        108

                                               F(38,117)         =       2.69
corr(u_i, Xb)  = 0.1898                         Prob > F          =     0.0000

                                     (Std. Err. adjusted for 118 clusters in country_id)
----------------------------------------------------------------------------------------------
                                 |               Robust
           log_sps_food_measures |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
-------------------------------+----------------------------------------------------------------
 log_l1_gdelt_gs_conf_mil_nonecn |   .0159888    .009348    1.71   0.090   -.0025245    .034502
           log_l1_susceptible_all |   .0064371   .0030852    2.09   0.039    .0003271    .0125472
            log_l1_trade_im_food_yr |   .0057847   .0039839    1.45   0.149   -.0021052    .0136746
                                 |
                           yq_id |
                               2 |   .0086857   .0289624    0.30   0.765   -.0486728    .0660443
                               3 |   .0386896   .0304633    1.27   0.207   -.0216412    .0990205
                               4 |    .078108   .0297081    2.63   0.010    .0192728    .1369433
                               5 |   .1017299   .0369662    2.75   0.007    .0285203    .1749396
                               6 |   .0255027   .0246825    1.03   0.304   -.0233797     .074385
                               7 |   .0942417   .0323495    2.91   0.004    .0301752    .1583083
                               8 |   .0717592   .0318954    2.25   0.026    .0085921    .1349264
                               9 |   .0755118     .03148    2.40   0.018    .0131674    .1378562
                              10 |   .0088309   .0286803    0.31   0.759    -.047969    .0656307
                              11 |   .1061603   .0323552    3.28   0.001    .0420825    .1702381
                              12 |    .050463   .0315049    1.60   0.112   -.0119309    .1128569
                              13 |   .1449419   .0351054    4.13   0.000    .0754175    .2144663
                              14 |   .0788017   .0300541    2.62   0.010    .0192812    .1383222
                              15 |    .183973   .0383139    4.80   0.000    .1080943    .2598517
                              16 |    .203957    .037717    5.41   0.000    .1292604    .2786536
                              17 |   .0750656   .0342559    2.19   0.030    .0072237    .1429076
                              18 |   .0789532   .0347156    2.27   0.025    .0102008    .1477056
                              19 |   .1320946   .0359606    3.67   0.000    .0608767    .2033126
                              20 |   .0674112   .0369201    1.83   0.070    -.005707    .1405295
                              21 |   .1032754   .0391897    2.64   0.010    .0256623    .1808885
                              22 |   .0869167   .0367499    2.37   0.020    .0141354     .159698
                              23 |   .0665149   .0348054    1.91   0.058   -.0024152    .1354451
                              24 |   .1622058   .0380667    4.26   0.000    .0868166    .2375949
                              25 |   .1324686   .0330881    4.00   0.000    .0669395    .1979978
                              26 |   .3435157   .0511008    6.72   0.000    .2423132    .4447181
                              27 |   .3557004   .0554723    6.41   0.000    .2458404    .4655603
                              28 |   .4578534   .0658746    6.95   0.000    .3273922    .5883146
                              29 |  -.0555107   .0366664   -1.51   0.133   -.1281266    .0171052
                              30 |  -.0473517   .0386028   -1.23   0.222   -.1238025    .0290992
                              31 |  -.0070107   .0331604   -0.21   0.833   -.0726831    .0586618
                              32 |  -.1447605    .041177   -3.52   0.001   -.2263094   -.0632116
                              33 |    .000601   .0445097    0.01   0.989   -.0875482    .0887501
                              34 |   .0478257   .0402633    1.19   0.237   -.0319137    .1275651
                              35 |   .0532764   .0379858    1.40   0.163   -.0219524    .1285053
                              36 |   .0342723   .0403947    0.85   0.398   -.0457273     .114272
                                 |
                           _cons |   .1480428   .0661854    2.24   0.027     .016966    .2791197
-------------------------------+----------------------------------------------------------------
                         sigma_u |  .59043521
                         sigma_e |  .49610352
                             rho |  .58616904   (fraction of variance due to u_i)
----------------------------------------------------------------------------------------------
(est3 stored)

. eststo: xtreg log_sps_food_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.ym , fe cluster(countr
> y_id)

Fixed-effects (within) regression              Number of obs     =     12,744
Group variable: country_id                     Number of groups  =        118

R-sq:                                          Obs per group:
     within  = 0.0790                                       min =        108
     between = 0.3609                                       avg =      108.0
     overall = 0.0933                                       max =        108

                                               F(110,117)        =      34.95
corr(u_i, Xb)  = 0.1601                         Prob > F          =     0.0000

                                     (Std. Err. adjusted for 118 clusters in country_id)
----------------------------------------------------------------------------------------------
                                 |               Robust
           log_sps_food_measures |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
-------------------------------+----------------------------------------------------------------
 log_l1_gdelt_gs_conf_mil_nonecn |   .0161125   .0094276    1.71   0.090   -.0025584    .0347834
           log_l1_susceptible_all |   .0064378   .0030946    2.08   0.040    .0003091    .0125665
            log_l1_trade_im_food_yr |   .0057868   .0039949    1.45   0.150   -.0021249    .0136986
                                 |
                              ym |
                          201102 |  -.1148859   .0464718   -2.47   0.015   -.2069208    -.022851
                          201103 |  -.0141502   .0576098   -0.25   0.806   -.1282434    .0999429
                          201104 |   -.060405   .0595982   -1.01   0.313   -.1784362    .0576262
                          201105 |  -.0313387   .0548558   -0.57   0.569   -.1399778    .0773004
                          201106 |  -.0112332   .0524533   -0.21   0.831   -.1151141    .0926477
```

```
        201107 |   .0382913    .05937     0.64   0.520    -.0792878    .1558703
        201108 |   .0314241    .047073    0.67   0.506    -.0618015    .1246497
        201109 |  -.0827322   .0539046   -1.53   0.128    -.1894875     .024023
        201110 |   .0061182    .050968    0.12   0.905    -.0948212    .1070577
        201111 |   .0020659   .0585612    0.04   0.972    -.1139114    .1180432
        201112 |   .0970761   .0575869    1.69   0.095    -.0169716    .2111238
        201201 |   .0789446   .0636409    1.24   0.217    -.0470928    .2049821
        201202 |  -.0858041   .0453926   -1.89   0.061    -.1757017    .0040936
        201203 |   .1829849   .0606993    3.01   0.003     .0627731    .3031967
        201204 |    -.00142   .0560603   -0.03   0.980    -.1124446    .1096045
        201205 |  -.0040332   .0518564   -0.08   0.938    -.1067321    .0986656
        201206 |  -.0470973   .0494959   -0.95   0.343    -.1451214    .0509267
        201207 |   .0921657   .0528258    1.74   0.084    -.0124531    .1967844
        201208 |   .0366913   .0501383    0.73   0.466    -.0626051    .1359876
        201209 |   .0247872   .0522167    0.47   0.636    -.0786252    .1281997
        201210 |  -.0942523   .0640022   -1.47   0.144    -.2210052    .0325006
        201211 |   .1126023   .0626479    1.80   0.075    -.0114685    .2366731
        201212 |   .0678869   .0557049    1.22   0.225    -.0424336    .1782075
        201301 |   .1147952   .0518233    2.22   0.029     .0121618    .2174286
        201302 |  -.0262027   .0583099   -0.45   0.654    -.1416824    .0892769
        201303 |   .0088971   .0489299    0.18   0.856     -.088006    .1058002
        201304 |   .0483316   .0560328    0.86   0.390    -.0626385    .1593016
        201305 |  -.0521609   .0488151   -1.07   0.287    -.1488367    .0445148
        201306 |  -.0986951   .0518335   -1.90   0.059    -.2013487    .0039586
        201307 |   .0837981   .0506655    1.65   0.101    -.0165422    .1841384
        201308 |   .1360773   .0567884    2.40   0.018     .0236109    .2485436
        201309 |  -.0304598   .0601075   -0.51   0.613    -.1494996     .08858
        201310 |    .039795   .0594707    0.67   0.505    -.0779835    .1575735
        201311 |  -.1494931   .0515018   -2.90   0.004    -.2514896   -.0474966
        201312 |   .1320386   .0593585    2.22   0.028     .0144822    .2495949
        201401 |   .2930547    .065841    4.45   0.000      .16266    .4234493
        201402 |  -.0375768   .0463271   -0.81   0.419    -.1293253    .0541717
        201403 |   .0502819   .0555494    0.91   0.367    -.0597308    .1602946
        201404 |   .1238264    .056661    2.19   0.031     .0116122    .2360406
        201405 |   .0105082   .0549418    0.19   0.849    -.0983012    .1193177
        201406 |  -.0270853   .0553631   -0.49   0.626     -.136729    .0825584
        201407 |   .1936217   .0617879    3.13   0.002     .0712541    .3159893
        201408 |   .0853298   .0523091    1.63   0.106    -.0182656    .1889253
        201409 |    .143838   .0507953    2.83   0.005     .0432406    .2444355
        201410 |    .123027   .0677209    1.82   0.072    -.0110906    .2571447
        201411 |   .2321288   .0666262    3.48   0.001     .1001791    .3640785
        201412 |   .1276087   .0637764    2.00   0.048      .001303    .2539145
        201501 |   .1056134   .0600163    1.76   0.081    -.0132457    .2244725
        201502 |  -.0882508   .0526668   -1.68   0.096    -.1925547     .016053
        201503 |   .0786951   .0644359    1.22   0.224    -.0489169    .2063071
        201504 |  -.0311503   .0574899   -0.54   0.589     -.145006    .0827053
        201505 |  -.0433629   .0646829   -0.67   0.504     -.171464    .0847382
        201506 |   .1822019   .0593954    3.07   0.003     .0645724    .2998314
        201507 |  -.0304234   .0540246   -0.56   0.574    -.1374164    .0765695
        201508 |   .1043451   .0545947    1.91   0.058    -.0037768    .2124669
        201509 |   .1931861   .0621574    3.11   0.002     .0700867    .3162855
        201510 |  -.0049494   .0544638   -0.09   0.928    -.1128122    .1029133
        201511 |   .0218541   .0567684    0.38   0.701    -.0905728    .1342811
        201512 |   .0561907    .067933    0.83   0.410    -.0783471    .1907285
        201601 |    .325188    .066493    4.89   0.000     .1935021    .4568739
        201602 |  -.0950953   .0694332   -1.37   0.173    -.2326041    .0424135
        201603 |  -.0493838   .0616588   -0.80   0.425    -.1714958    .0727281
        201604 |    .059354   .0610551    0.97   0.333    -.0615625    .1802705
        201605 |  -.0155036   .0597547   -0.26   0.796    -.1338448    .1028375
        201606 |   .0877381   .0653911    1.34   0.182    -.0417656    .2172417
        201607 |   .0269922   .0583938    0.46   0.645    -.0886536    .1426379
        201608 |   .0499203   .0648887    0.77   0.443    -.0785884     .178429
        201609 |  -.0065742   .0538997   -0.12   0.903    -.1133198    .1001714
        201610 |   .1789535   .0638876    2.80   0.006     .0524274    .3054796
        201611 |  -.0272371   .0598518   -0.46   0.650    -.1457704    .0912963
        201612 |   .2056901   .0635845    3.23   0.002     .0797644    .3316157
        201701 |   .0966902   .0574939    1.68   0.095    -.0171733    .2105538
        201702 |  -.0856128   .0513029   -1.67   0.098    -.1872154    .0159899
        201703 |   .2571431   .0685761    3.75   0.000     .1213318    .3929544
        201704 |   .2800202   .0668225    4.19   0.000     .1476817    .4123587
        201705 |   .2572073   .0719533    3.57   0.001     .1147076     .399707
        201706 |   .3641369   .0743614    4.90   0.000      .216868    .5114058
        201707 |   .0924207   .0670479    1.38   0.171     -.040364    .2252055
        201708 |   .3990185   .0759516    5.25   0.000     .2486003    .5494368
        201709 |   .4465001   .0847294    5.27   0.000      .278698    .6143022
        201710 |   .3902452    .078578    4.97   0.000     .2346255    .5458648
        201711 |   .4604114   .0758046    6.07   0.000     .3102843    .6105385
        201712 |   .3937791   .0772173    5.10   0.000     .2408542    .5467039
        201801 |  -.1567629   .0578779   -2.71   0.008    -.2713869   -.0421388
        201802 |   -.136153   .0551991   -2.47   0.015    -.2454718   -.0268341
        201803 |  -.0027542   .0674167   -0.04   0.967    -.1362695     .130761
        201804 |   -.101303    .068695   -1.47   0.143    -.2373498    .0347437
        201805 |  -.0170419   .0602231   -0.28   0.778    -.1363105    .1022268
        201806 |  -.1528584   .0565649   -2.70   0.008    -.2648822   -.0408347
        201807 |  -.1194712   .0475742   -2.51   0.013    -.2136895    -.025253
        201808 |   .0212835   .0647511    0.33   0.743    -.1069526    .1495196
        201809 |  -.0520114   .0548307   -0.95   0.345    -.1606008     .056578
        201810 |  -.1899994   .0597005   -3.18   0.002    -.3082331   -.0717658
        201811 |  -.2291998   .0713612   -3.21   0.002     -.370527   -.0878726
        201812 |  -.1442418   .0485479   -2.97   0.004    -.2403883   -.0480953
        201901 |  -.0728289   .0583356   -1.25   0.214    -.1883595    .0427017
        201902 |  -.0462403   .0538094   -0.86   0.392    -.1528071    .0603264
        201903 |  -.0082433   .0775057   -0.11   0.915    -.1617392    .1452527
        201904 |  -.0255759   .0703026   -0.36   0.717    -.1648064    .1136547
        201905 |   .0230766   .0643421    0.36   0.721    -.1043497    .1505028
        201906 |   .0168215   .0616619    0.27   0.785    -.1052966    .1389396
        201907 |   .0766182   .0614971    1.25   0.215    -.0451737      .19841
        201908 |  -.0900609   .0598503   -1.50   0.135    -.2085912    .0284694
        201909 |   .0441155   .0590316    0.75   0.456    -.0727935    .1610245
        201910 |   .0557053   .0600716    0.93   0.356    -.0632633    .1746739
        201911 |  -.1295149    .061001   -2.12   0.036    -.2503241   -.0087057
        201912 |   .0475136   .0648312    0.73   0.465    -.0808811    .1759084
               |
         _cons |   .1909817   .0749205    2.55   0.012     .0426056    .3393579
-------------+----------------------------------------------------------------
       sigma_u |   .5903579
       sigma_e |   .49086661
           rho |   .59124465   (fraction of variance due to u_i)
------------------------------------------------------------------------------
```

```
(est4 stored)

.
. esttab using "TableA3.tex", label ///
>  keep(log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr ) ///
>  order(log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr ) ///
>  nonotes se(3) b(3) replace star(+ 0.10 * 0.05 ** 0.01) compress nogaps nodepvars mtitles("" "" "" "")
(output written to TableA3.tex)

.
. * Table A4: Food & Cosmetics Refusals: OLS & Poisson
.
. eststo clear

. eststo: xtreg sps_measures log_l1_gdelt_gs_conf_mil_nonecn , fe cluster(country_id)

Fixed-effects (within) regression              Number of obs      =      14,364
Group variable: country_id                     Number of groups   =         133

R-sq:                                          Obs per group:
     within  = 0.0018                                       min =         108
     between = 0.3854                                       avg =       108.0
     overall = 0.0990                                       max =         108

                                               F(1,132)           =        4.23
corr(u_i, Xb)  = 0.4452                         Prob > F           =      0.0416

                              (Std. Err. adjusted for 133 clusters in country_id)
------------------------------------------------------------------------------
                              |               Robust
                  sps_measures |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
------------------------------+-----------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .3378368   .1642266     2.06   0.042     .0129804    .6626933
                         _cons |  1.700862   .0814866    20.87   0.000     1.539673     1.86205
------------------------------+-----------------------------------------------
                       sigma_u |  4.8635909
                       sigma_e |  6.5516372
                           rho |  .35528779   (fraction of variance due to u_i)
------------------------------------------------------------------------------
(est1 stored)

. eststo: xtreg sps_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr , fe cluster(country_id)

Fixed-effects (within) regression              Number of obs      =      12,744
Group variable: country_id                     Number of groups   =         118

R-sq:                                          Obs per group:
     within  = 0.0089                                       min =         108
     between = 0.1503                                       avg =       108.0
     overall = 0.0468                                       max =         108

                                               F(3,117)           =        3.36
corr(u_i, Xb)  = 0.1655                         Prob > F           =      0.0213

                              (Std. Err. adjusted for 118 clusters in country_id)
------------------------------------------------------------------------------
                              |               Robust
                  sps_measures |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
------------------------------+-----------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .2183613   .0939055     2.33   0.022     .0323864    .4043362
        log_l1_susceptible_all |   .175819   .0717106     2.45   0.016     .0337999    .3178382
       log_l1_trade_im_food_yr |  .0291282    .029154     1.00   0.320    -.0286096    .0868661
                         _cons |   .35672   .6038439     0.59   0.556    -.8391611    1.552601
------------------------------+-----------------------------------------------
                       sigma_u |  3.729448
                       sigma_e |  6.0654113
                           rho |  .27434579   (fraction of variance due to u_i)
------------------------------------------------------------------------------
(est2 stored)

. eststo: xtreg sps_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.yq_id , fe cluster(country_id)

Fixed-effects (within) regression              Number of obs      =      12,744
Group variable: country_id                     Number of groups   =         118

R-sq:                                          Obs per group:
     within  = 0.0451                                       min =         108
     between = 0.1381                                       avg =       108.0
     overall = 0.0598                                       max =         108

                                               F(38,117)          =        1.57
corr(u_i, Xb)  = 0.0960                         Prob > F           =      0.0360

                              (Std. Err. adjusted for 118 clusters in country_id)
------------------------------------------------------------------------------
                              |               Robust
                  sps_measures |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
------------------------------+-----------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .1837201   .0871759     2.11   0.037     .0110728    .3563674
        log_l1_susceptible_all |  .1344014    .059525     2.26   0.026     .0165154    .2522875
       log_l1_trade_im_food_yr |  .0073072   .0357022     0.20   0.838    -.0633992    .0780135
                              |
                         yq_id |
                            2 | -.2249352   .1822176    -1.23   0.220    -.5858076    .1359372
                            3 | -.0405476    .218971    -0.19   0.853    -.4742081    .3931128
                            4 |  .2019205   .1591392     1.27   0.207    -.1132464    .5170874
                            5 |  .5792989   .3115846     1.86   0.066    -.0377781    1.196376
                            6 |  -.090166   .1657815    -0.54   0.588    -.4184875    .2381555
                            7 |   .458984   .3049288     1.51   0.135    -.1449115     1.06288
                            8 |  .6541003   .3910308     1.67   0.097    -.1203157    1.428516
                            9 |  .2571004    .226719     1.13   0.259    -.1919048    .7061056
                           10 | -.0789428   .2135364    -0.37   0.712    -.5018405    .3439549
                           11 |  .5933127   .3179719     1.87   0.065     -.036414    1.223039
                           12 |  .0648478   .1959888     0.33   0.741    -.3232978    .4529933
                           13 |  .6193273   .2167115     2.86   0.005     .1901415    1.048513
                           14 |  .0579657   .1761887     0.33   0.743    -.2909668    .4068983
                           15 |  1.003357   .2973219     3.37   0.001     .4145261    1.592187
                           16 |  1.390421   .4482367     3.10   0.002     .5027118     2.27813
                           17 |  .3067173   .2974776     1.03   0.305    -.2824214     .895856
```

```
            18 |   .1158756    .2196618     0.53   0.599    -.319153     .5509042
            19 |   .6783417    .2803354     2.42   0.017    .1231522     1.233531
            20 |   .0360853    .2383742     0.15   0.880    -.4360024    .508173
            21 |   .5919546    .2376965     2.49   0.014    .1212092     1.0627
            22 |   .1462447    .2464871     0.59   0.554    -.3419102    .6343995
            23 |   .1606974    .2587848     0.62   0.536    -.3518124    .6732072
            24 |   .9890676    .2750445     3.60   0.000    .4443562     1.533779
            25 |   .6480865    .2528048     2.56   0.012    .1474199     1.148753
            26 |     2.8189    .8291889     3.40   0.001    1.176735     4.461065
            27 |   3.238654    .8574506     3.78   0.000    1.540518     4.93679
            28 |   5.621425    1.557423     3.61   0.000    2.53703      8.70582
            29 |  -.4218334    .2547468    -1.66   0.100    -.9263461    .0826792
            30 |  -.2998477    .2568127    -1.17   0.245    -.8084518    .2087564
            31 |  -.3218514     .27816     -1.16   0.250    -.8727326    .2290298
            32 |  -.7023297    .2734502    -2.57   0.011    -1.243884   -.1607759
            33 |  -.3349858    .3221386    -1.04   0.301    -.9729643    .3029928
            34 |  -.0324943    .3387831    -0.10   0.924    -.7034085    .6384478
            35 |   .0071558    .2425617     0.03   0.977    -.4732249    .4875365
            36 |  -.0984693    .2752808    -0.36   0.721    -.6436485    .44671
               |
          _cons |   .4109627    .6205877     0.66   0.509    -.8180788    1.640004
-------------------+----------------------------------------------------------------
       sigma_u |   3.783828
       sigma_e |   5.9617854
           rho |   .28714973   (fraction of variance due to u_i)
------------------------------------------------------------------------------------
(est3 stored)

. eststo: xtreg sps_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.ym , fe cluster(country_id)

Fixed-effects (within) regression          Number of obs     =     12,744
Group variable: country_id                 Number of groups  =        118

R-sq:                                       Obs per group:
     within  = 0.0582                                  min =        108
     between = 0.1442                                  avg =      108.0
     overall = 0.0695                                  max =        108

                                            F(110,117)        =      12.76
corr(u_i, Xb)  = 0.0895                     Prob > F          =     0.0000

                               (Std. Err. adjusted for 118 clusters in country_id)
------------------------------------------------------------------------------------
                               |              Robust
                  sps_measures |    Coef.   Std. Err.      t    P>|t|   [95% Conf. Interval]
-------------------------------+----------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .1930555   .0865809    2.23   0.028   .0215867    .3645244
        log_l1_susceptible_all |  .1344523   .0597079    2.25   0.026   .016204     .2527007
       log_l1_trade_im_food_yr |  .0074667   .0357991    0.21   0.835  -.0634317    .078365
                               |
                            ym |
                        201102 | -.5386467   .2776455   -1.94   0.055  -1.088509    .0112156
                        201103 |  .2479303   .4638367    0.53   0.594  -.670674     1.166535
                        201104 | -.3900867   .2654643   -1.47   0.144  -.9158249    .1356515
                        201105 | -.2298435   .3160132   -0.73   0.468  -.8556911    .3960041
                        201106 | -.3454313   .2989108   -1.16   0.250  -.9374085    .2465458
                        201107 |  .1110442   .4186891    0.27   0.791  -.7181477    .9402361
                        201108 |   .037798   .3028827    0.12   0.901  -.5620454    .6376414
                        201109 | -.5649416    .299273   -1.89   0.062  -1.157636    .0277529
                        201110 |  .0325842   .2627114    0.12   0.902  -.487702     .5528704
                        201111 |  .1065566   .3001986    0.35   0.723  -.487971     .7010842
                        201112 |   .173815   .3351949    0.52   0.605  -.4900209    .8376509
                        201201 |  .8613328   .7157692    1.20   0.231  -.5562107    2.278876
                        201202 | -.4309811   .2813432   -1.53   0.128  -.9881666    .1262045
                        201203 |  1.014699   .4379235    2.32   0.022   .147415     1.881984
                        201204 |  .0340496   .3465049    0.10   0.922  -.6521851    .7202844
                        201205 | -.1778794   .2942299   -0.60   0.547  -.7605864    .4048275
                        201206 | -.4190788   .3264951   -1.28   0.202  -1.065685    .2275275
                        201207 |  .8725535   .4080337    2.14   0.035   .0644641    1.680643
                        201208 |  .2115247   .3461987    0.61   0.542  -.4741037    .8971532
                        201209 |  -.001234   .2720978   -0.00   0.996  -.5401094    .5376413
                        201210 | -.5949689   .3599084   -1.65   0.101  -1.307749    .1178109
                        201211 |  1.283679   .7428911    1.73   0.087  -.1875778    2.754936
                        201212 |   .982528   .6560971    1.50   0.137  -.316838     2.281894
                        201301 |  .4980625   .3324195    1.50   0.137  -.1602769    1.156402
                        201302 |  .0118515   .3339126    0.04   0.972  -.6494449    .6731479
                        201303 | -.0300558    .24382    -0.12   0.902  -.5129286    .452817
                        201304 |  .1031937   .3349911    0.31   0.759  -.5602387    .7666261
                        201305 | -.1340932    .389537   -0.34   0.731  -.9055509    .6373645
                        201306 | -.4952011   .3209592   -1.54   0.126  -1.130844    .1404417
                        201307 |  .3834776   .4186825    0.92   0.362  -.445701     1.212656
                        201308 |  1.303497   .5833784    2.23   0.027   .1481465    2.458847
                        201309 | -.1999419   .3240471   -0.62   0.538  -.8417003    .4418165
                        201310 |  .1463404   .3334261    0.44   0.662  -.5139927    .8066734
                        201311 | -.7617267   .3172086   -2.40   0.018  -1.389942   -.1335116
                        201312 |  .5182829   .3666223    1.41   0.160  -.2077934    1.244359
                        201401 |  1.754586   .4873453    3.60   0.000   .7894244    2.719748
                        201402 | -.3674457   .2568893   -1.43   0.155  -.8762015    .1413101
                        201403 |  .1778732   .3152442    0.56   0.574  -.4464514    .8021977
                        201404 |  .4211834    .310572    1.36   0.178  -.1938881    1.036255
                        201405 | -.2554566   .3296005   -0.78   0.440  -.9082131    .3972999
                        201406 | -.2915678   .3186577   -0.91   0.362  -.9226526    .339517
                        201407 |  1.409377   .4640861    3.04   0.003   .4902789    2.328475
                        201408 |  .3715093   .3208675    1.16   0.249  -.2639519    1.006971
                        201409 |  .9314313   .3569955    2.61   0.010   .2244205    1.638442
                        201410 |  .8025866   .4827314    1.66   0.099  -.1534375    1.758611
                        201411 |  1.903397   .6685657    2.85   0.005   .5793376    3.227456
                        201412 |   1.16926   .8869714    1.32   0.190  -.5873408    2.92586
                        201501 |    .31598    .437839    0.72   0.472  -.5511372    1.183097
                        201502 | -.6442049   .3464231   -1.86   0.065  -1.330278    .0418678
                        201503 |  .9498837   .7840491    1.21   0.228  -.6028204    2.502652
                        201504 | -.3483493   .4200415   -0.83   0.409  -1.18022     .483521
                        201505 | -.4368397   .3544191   -1.23   0.220  -1.138748    .2650688
                        201506 |  .8319294   .3536343    2.35   0.020   .1315751    1.532284
                        201507 | -.3495679   .3531498   -0.99   0.324  -1.048962    .3498267
                        201508 |  .6733989   .3938962    1.71   0.090  -.1066919    1.45349
                        201509 |  1.409911   .5222685    2.70   0.008   .3755854    2.444236
                        201510 | -.3434261   .3453936   -0.99   0.322  -1.02746     .3406079
                        201511 | -.0898827   .3784765   -0.24   0.813  -.8394355    .6596702
```

```
         201512 |   .2431411    .472899     0.51   0.608    -.6934106    1.179693
         201601 |    2.39449   .6872564     3.48   0.001     1.033414    3.755565
         201602 |  -.4474393   .5168829    -0.87   0.388    -1.471099    .5762201
         201603 |  -.4680282   .3860092    -1.21   0.228    -1.232499    .2964427
         201604 |   .2357005   .4597695     0.51   0.609     -.674849     1.14625
         201605 |  -.2263563   .3493777    -0.65   0.518    -.9182806    .4655681
         201606 |   .1291974    .408534     0.32   0.752    -.6798829    .9382776
         201607 |  -.0010365   .3955931    -0.00   0.998    -.7844879    .7824149
         201608 |   .4247063   .5598049     0.76   0.450     -.683958    1.533371
         201609 |  -.2451472   .3589402    -0.68   0.496    -.9560094     .465715
         201610 |   .8365616   .4604007     1.82   0.072    -.0752378    1.748361
         201611 |  -.0818054   .4063349    -0.20   0.841    -.8865304    .7229197
         201612 |   1.908551   .5605318     3.40   0.001     .7984471    3.018655
         201701 |   .3643072   .3759595     0.97   0.335     -.380261    1.108875
         201702 |   -.779014   .3767299    -2.07   0.041    -1.525108   -.0329201
         201703 |   2.056995   .8628324     2.38   0.019     .3482008     3.76579
         201704 |   1.799218   .6904165     2.61   0.010     .4318847    3.166552
         201705 |   1.989434   .8246766     2.41   0.017     .3562049    3.622663
         201706 |   4.366278   1.914876     2.28   0.024     .5739655    8.158591
         201707 |   .2154064   .4827493     0.45   0.656    -.7406532    1.171466
         201708 |   4.635238   1.641333     2.82   0.006     1.384664    7.885811
         201709 |   4.565126   1.126412     4.05   0.000     2.334326    6.795927
         201710 |   4.152438   1.121342     3.70   0.000     1.931679    6.373197
         201711 |    7.53129   2.425267     3.11   0.002     2.728176     12.3344
         201712 |   4.883156   2.049762     2.38   0.019     .8237102    8.942602
         201801 |   -.815442   .3605425    -2.26   0.026    -1.529478   -.1014064
         201802 |  -.7481205   .3219645    -2.32   0.022    -1.385754   -.1104867
         201803 |  -.0003396   .4704654    -0.00   0.999    -.9320717    .9313925
         201804 |  -.5088491   .3985794    -1.28   0.204    -1.298215    .2805166
         201805 |   .1360828   .4025013     0.34   0.736      -.66105    .9332155
         201806 |   -.825961   .3474003    -2.38   0.019    -1.513969   -.1379528
         201807 |  -.5506776   .3683373    -1.50   0.138     -1.28015    .1787952
         201808 |  -.0802494   .5403199    -0.15   0.882    -1.150325    .9898258
         201809 |  -.6352245   .3389729    -1.87   0.063    -1.306543    .0360937
         201810 |  -.9296841   .4099275    -2.27   0.025    -1.741524   -.1178441
         201811 |   -.788419    .502285    -1.57   0.119    -1.783168    .2063301
         201812 |  -.6889189   .2880115    -2.39   0.018    -1.259311   -.1185273
         201901 |  -.6622385   .3839464    -1.72   0.087    -1.422624    .0981472
         201902 |  -.5806275    .338335    -1.72   0.089    -1.250682    .0894273
         201903 |  -.0587917   .5304584    -0.11   0.912    -1.109337    .9917534
         201904 |  -.4185404   .4093667    -1.02   0.309     -1.22927    .3921889
         201905 |  -.2988992   .3475897    -0.86   0.392    -.9872823     .389484
         201906 |    .320277    .739871     0.43   0.666    -1.144999    1.785553
         201907 |   .3321871   .4124552     0.81   0.422    -.4846588    1.149033
         201908 |  -.5563728   .3459861    -1.61   0.111     -1.24158    .1288346
         201909 |  -.0541376   .4075402    -0.13   0.895    -.8612496    .7529744
         201910 |   .1447051   .4465192     0.32   0.746    -.7396028    1.029013
         201911 |  -.4570038   .4560078    -1.00   0.318    -1.360103    .4460957
         201912 |  -.2796233   .3842259    -0.73   0.468    -1.040562     .481316
                |
          _cons |   .5023483   .6322693     0.79   0.429     -.749828    1.754525
----------------+-----------------------------------------------------------------
        sigma_u |  3.7777097
        sigma_e |  5.9377507
            rho |  .28814203   (fraction of variance due to u_i)
---------------------------------------------------------------------------------
(est4 stored)


.
. eststo: xtpoisson sps_measures log_l1_gdelt_gs_conf_mil_nonecn , fe robust
note: 4 groups (432 obs) dropped because of all zero outcomes

Iteration 0:   log pseudolikelihood = -24466.394
Iteration 1:   log pseudolikelihood =   -24368.4
Iteration 2:   log pseudolikelihood = -24368.398

Conditional fixed-effects Poisson regression    Number of obs     =     13,932
Group variable: country_id                      Number of groups  =        129

                                                Obs per group:
                                                              min =        108
                                                              avg =      108.0
                                                              max =        108

                                                Wald chi2(1)      =      24.93
Log pseudolikelihood  = -24368.398              Prob > chi2       =     0.0000

                                (Std. Err. adjusted for clustering on country_id)
---------------------------------------------------------------------------------
                            |             Robust
               sps_measures |    Coef.   Std. Err.      z    P>|z|    [95% Conf. Interval]
----------------------------+----------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .0590004   .0118169     4.99   0.000     .0358398    .0821611
---------------------------------------------------------------------------------
(est5 stored)

. eststo: xtpoisson sps_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr , fe robust
note: 2 groups (216 obs) dropped because of all zero outcomes

Iteration 0:   log pseudolikelihood = -22127.101
Iteration 1:   log pseudolikelihood = -21354.097
Iteration 2:   log pseudolikelihood = -21347.083
Iteration 3:   log pseudolikelihood = -21347.083

Conditional fixed-effects Poisson regression    Number of obs     =     12,528
Group variable: country_id                      Number of groups  =        116

                                                Obs per group:
                                                              min =        108
                                                              avg =      108.0
                                                              max =        108

                                                Wald chi2(3)      =      25.35
Log pseudolikelihood  = -21347.083              Prob > chi2       =     0.0000

                                (Std. Err. adjusted for clustering on country_id)
---------------------------------------------------------------------------------
                            |             Robust
               sps_measures |    Coef.   Std. Err.      z    P>|z|    [95% Conf. Interval]
```

```
------------------------------+----------------------------------------------------------------
 log_l1_gdelt_gs_conf_mil_nonecn |  .0483654   .0192287     2.52   0.012     .0106779    .0860529
           log_l1_susceptible_all |  .0520887   .0141457     3.68   0.000     .0243636    .0798137
            log_l1_trade_im_food_yr |  .2385605   .0725945     3.29   0.001      .096278    .3808431
------------------------------+----------------------------------------------------------------
(est6 stored)

. eststo: xtpoisson sps_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.yq_id , fe robust
note: 2 groups (216 obs) dropped because of all zero outcomes

Iteration 0:    log pseudolikelihood = -22127.101
Iteration 1:    log pseudolikelihood = -18556.206
Iteration 2:    log pseudolikelihood = -18152.944
Iteration 3:    log pseudolikelihood = -18148.294
Iteration 4:    log pseudolikelihood = -18148.286
Iteration 5:    log pseudolikelihood = -18148.286

Conditional fixed-effects Poisson regression    Number of obs      =     12,528
Group variable: country_id                      Number of groups   =        116

                                                Obs per group:
                                                             min =        108
                                                             avg =      108.0
                                                             max =        108

                                                Wald chi2(38)      =    4120.51
Log pseudolikelihood  = -18148.286              Prob > chi2        =     0.0000

                                        (Std. Err. adjusted for clustering on country_id)
------------------------------------------------------------------------------------
                     |             Robust
         sps_measures |     Coef.   Std. Err.      z    P>|z|     [95% Conf. Interval]
------------------------------+----------------------------------------------------------------
 log_l1_gdelt_gs_conf_mil_nonecn |  .0460167   .0163523     2.81   0.005     .0139667    .0780666
           log_l1_susceptible_all |  .0133998   .0112512     1.19   0.234    -.0086523    .0354518
            log_l1_trade_im_food_yr |  .2895785   .0989159     2.93   0.003     .0957069    .4834501
                     |
               yq_id |
                   2 | -.2226987   .1658494    -1.34   0.179    -.5477576    .1023601
                   3 |  .0558803   .1873831     0.30   0.766    -.3113838    .4231444
                   4 |   .246638    .128299     1.92   0.055    -.0048235    .4980995
                   5 |  .4147105   .2171236     1.91   0.056     -.010844     .840265
                   6 | -.0865573   .1674579    -0.52   0.605    -.4147688    .2416543
                   7 |  .3415189   .1955021     1.75   0.081    -.0416582    .7246959
                   8 |  .4490101    .195365     2.30   0.022     .0661018    .8319184
                   9 |  .1131133   .1798091     0.63   0.529     -.239306    .4655326
                  10 | -.1723027   .2025325    -0.85   0.395    -.5692592    .2246538
                  11 |  .3370519   .2065332     1.63   0.103    -.0677457    .7418495
                  12 | -.0593988   .1901664    -0.31   0.755    -.4321181    .3133205
                  13 |  .2925497   .1670143     1.75   0.080    -.0347923    .6198917
                  14 | -.0904808   .1709287    -0.53   0.597    -.4254949    .2445333
                  15 |   .513633   .1704904     3.01   0.003     .1794781     .847788
                  16 |  .6939105   .1954414     3.55   0.000     .3108523    1.076969
                  17 |  .1178558   .2343534     0.50   0.615    -.3414683     .57718
                  18 | -.0180309   .1957245    -0.09   0.927    -.4016439    .3655821
                  19 |  .3174051   .1841599     1.72   0.085    -.0435416    .6783518
                  20 | -.0899974   .2163924    -0.42   0.677    -.5141188    .3341239
                  21 |  .2707188   .1947987     1.39   0.165    -.1110796    .6525171
                  22 |  .0018228   .2287999     0.01   0.994    -.4466168    .4502623
                  23 | -.0154655   .2329799    -0.07   0.947    -.4720978    .4411668
                  24 |  .4456665   .1825042     2.44   0.015     .0879649    .8033682
                  25 |  .3328437   .1752096     1.90   0.057    -.0105607    .6762481
                  26 |  1.063251    .200123     5.31   0.000      .671017    1.455485
                  27 |  1.153596   .2132036     5.41   0.000     .7357248    1.571468
                  28 |  1.583475   .2069574     7.65   0.000     1.177846    1.989103
                  29 | -.5286346   .2464877    -2.14   0.032    -1.011742   -.0455277
                  30 | -.3888079   .2646913    -1.47   0.142    -.9075933    .1299776
                  31 | -.3415998    .267191    -1.28   0.201    -.8652845    .1820849
                  32 | -.8083684   .3450377    -2.34   0.019     -1.48463   -.1321068
                  33 | -.3926687   .3085716    -1.27   0.203    -.9974579    .2121204
                  34 | -.1190744   .3083684    -0.39   0.699    -.7234653    .4853165
                  35 | -.1417476   .2201183    -0.64   0.520    -.5731715    .2896763
                  36 | -.2265227   .2516292    -0.90   0.368     -.719707    .2666615
------------------------------------------------------------------------------------
(est7 stored)

. eststo: xtpoisson sps_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr i.ym , fe robust
note: 2 groups (216 obs) dropped because of all zero outcomes

Iteration 0:    log pseudolikelihood = -22127.101
Iteration 1:    log pseudolikelihood = -17547.133
Iteration 2:    log pseudolikelihood = -16824.907
Iteration 3:    log pseudolikelihood = -16811.466
Iteration 4:    log pseudolikelihood = -16811.397
Iteration 5:    log pseudolikelihood = -16811.397

Conditional fixed-effects Poisson regression    Number of obs      =     12,528
Group variable: country_id                      Number of groups   =        116

                                                Obs per group:
                                                             min =        108
                                                             avg =      108.0
                                                             max =        108

                                                Wald chi2(110)     =    5.28e+06
Log pseudolikelihood  = -16811.397              Prob > chi2        =     0.0000

                                        (Std. Err. adjusted for clustering on country_id)
------------------------------------------------------------------------------------
                     |             Robust
         sps_measures |     Coef.   Std. Err.      z    P>|z|     [95% Conf. Interval]
------------------------------+----------------------------------------------------------------
 log_l1_gdelt_gs_conf_mil_nonecn |  .0419953   .0173136     2.43   0.015     .0080613    .0759293
           log_l1_susceptible_all |  .0133252   .0112634     1.18   0.237    -.0087506     .035401
            log_l1_trade_im_food_yr |  .2884962    .098947     2.92   0.004     .0945637    .4824287
                     |
                  ym |
              201102 | -.6054156   .2749441    -2.20   0.028    -1.144296    -.066535
              201103 |  .2070015   .3429791     0.60   0.546    -.4652253    .8792282
```

```
201104  |  -.3845858   .2371131   -1.62   0.105   -.8493188    .0801473
201105  |  -.2077506   .2856246   -0.73   0.467   -.7675645    .3520634
201106  |  -.3311155   .2640444   -1.25   0.210    -.848633    .1864019
201107  |   .1798571   .3104985    0.58   0.562   -.4287089     .788423
201108  |   .1142149   .2377393    0.48   0.631   -.3517455    .5801753
201109  |   -.496292   .2610124   -1.90   0.057   -1.007867    .015283
201110  |   .1129372   .2064202    0.55   0.584   -.2916389    .5175134
201111  |   .1609883   .2354389    0.68   0.494   -.3004634     .62244
201112  |   .2160016   .2511942    0.86   0.390   -.2763299    .7083331
201201  |   .5262343   .3920572    1.34   0.180   -.2421838    1.294652
201202  |  -.4119758   .2683154   -1.54   0.125   -.9378644    .1139128
201203  |   .5932431   .2651632    2.24   0.025    .0735328    1.112953
201204  |   .0259253   .2934263    0.09   0.930   -.5491797    .6010303
201205  |  -.1556285   .2644345   -0.59   0.556   -.6739107    .3626536
201206  |   -.420826   .3088842   -1.36   0.173   -1.026228    .1845758
201207  |   .5411321   .2133971    2.54   0.011    .1228815    .9593827
201208  |   .1490389   .2321791    0.64   0.521   -.3060237    .6041015
201209  |   .0126284   .2217313    0.06   0.955    -.421957    .4472138
201210  |  -.6789444   .3821388   -1.78   0.076   -1.427923    .0700339
201211  |   .7090774   .3019284    2.35   0.019    .1173086    1.300846
201212  |   .5815637   .2785359    2.09   0.037    .0356433    1.127484
201301  |    .264466   .2424905    1.09   0.275   -.2108067    .7397388
201302  |  -.0857271     .28267   -0.30   0.762   -.6397501    .4682959
201303  |  -.1249994   .2069584   -0.60   0.546   -.5306304    .2806315
201304  |  -.0110905   .2815047   -0.04   0.969   -.5628296    .5406486
201305  |  -.2119461   .3550944   -0.60   0.551   -.9079183    .4840261
201306  |  -.6534277   .3339389   -1.96   0.050   -1.307936    .0010805
201307  |   .1911336   .3091411    0.62   0.536   -.4147718    .797039
201308  |   .6387347   .2322029    2.75   0.006    .1836254    1.093844
201309  |  -.2744114   .2968709   -0.92   0.355   -.8562675    .3074448
201310  |   .0159159   .2743718    0.06   0.954   -.5218429    .5536748
201311  |  -1.168951   .3517095   -3.32   0.001   -1.858289   -.4796127
201312  |   .2461666   .2785105    0.88   0.377   -.2997039    .7920371
201401  |    .744161    .243839    3.05   0.002    .2662454    1.222077
201402  |  -.5001209   .2233663   -2.24   0.025   -.9379108   -.0623309
201403  |  -.0061558   .2681514   -0.02   0.982    -.531723    .5194113
201404  |   .1540839   .2545915    0.61   0.545   -.3449062    .653074
201405  |  -.3525772   .3020077   -1.17   0.243   -.9445014    .2393469
201406  |  -.4009976   .2895783   -1.38   0.166   -.9685606    .1665654
201407  |   .6379009   .2471615    2.58   0.010    .1534732    1.122328
201408  |   .1632049   .2412049    0.68   0.499   -.3095481    .6359579
201409  |   .4498439   .2082377    2.16   0.031    .0417054    .8579823
201410  |   .4171064   .2995214    1.39   0.164   -.1699448    1.004158
201411  |   .8084021   .2698074    3.00   0.003    .2795893    1.337215
201412  |    .571618   .4217299    1.36   0.175   -.2549573    1.398193
201501  |    .102784   .3128924    0.33   0.743   -.5104738    .7160419
201502  |  -.7692681   .3338774   -2.30   0.021   -1.423656   -.1148803
201503  |   .4424961   .4119581    1.07   0.283    -.364927    1.249919
201504  |  -.3973095   .3749773   -1.06   0.289   -1.132251    .3376325
201505  |  -.5013435   .3292709   -1.52   0.128   -1.146703    .1440156
201506  |   .3604899   .2581929    1.40   0.163   -.1455588    .8665387
201507  |  -.4062568   .3385432   -1.20   0.230   -1.069789    .2572756
201508  |   .2928146   .2578272    1.14   0.256   -.2125175    .7981467
201509  |   .5938387   .2592092    2.29   0.022    .0857979    1.101879
201510  |  -.4133399   .3101741   -1.33   0.183    -1.02127    .1945902
201511  |   -.182109   .3086523   -0.59   0.555   -.7870563    .4228384
201512  |   .0416289   .3659808    0.11   0.909   -.6756802    .758938
201601  |   .9061173   .2421078    3.74   0.000    .4315948    1.38064
201602  |  -.5329848   .5196241   -1.03   0.305   -1.551429    .4854598
201603  |   -.562685   .3644173   -1.54   0.123    -1.27693    .1515598
201604  |   .0397512   .3643957    0.11   0.913   -.6744513    .7539537
201605  |  -.2844119    .307728   -0.92   0.355   -.8875477    .3187238
201606  |  -.0130391   .3214234   -0.04   0.968   -.6430173    .6169391
201607  |  -.1341854   .3275144   -0.41   0.682   -.7761018    .5077311
201608  |   .1497638   .3831567    0.39   0.696   -.6012095    .9007371
201609  |   -.345172   .3267888   -1.06   0.291   -.9856663    .2953223
201610  |   .3428598    .303206    1.13   0.258   -.2514129    .9371326
201611  |   -.203349   .3585809   -0.57   0.571   -.9061547    .4994566
201612  |   .7505265   .2492605    3.01   0.003    .2619848    1.239068
201701  |   .1649965   .2510628    0.66   0.511   -.3270776    .6570705
201702  |  -.7907202   .3220664   -2.46   0.014   -1.421959   -.1594817
201703  |   .8095551   .3416994    2.37   0.018    .1398366    1.479274
201704  |   .7387098   .3083422    2.40   0.017    .1343701    1.343049
201705  |   .7982927   .3290295    2.43   0.015    .1534068    1.443179
201706  |   1.315006   .3771688    3.49   0.000    .5757689    2.054244
201707  |   .1113986   .3442352    0.32   0.746   -.5632901    .7860873
201708  |   1.348042   .3015875    4.47   0.000    .7569416    1.939143
201709  |   1.341573   .2745072    4.89   0.000    .8035485    1.879597
201710  |   1.277901   .2840772    4.50   0.000    .7211194    1.834682
201711  |   1.754791   .2242012    7.83   0.000    1.315365    2.194218
201712  |    1.42057   .3563129    3.99   0.000    .7222097    2.118931
201801  |  -1.067764   .3941066   -2.71   0.007   -1.840198   -.2953291
201802  |  -.8984903   .3289652   -2.73   0.006    -1.54325   -.2537305
201803  |  -.1215196   .3747216   -0.32   0.746   -.8559604    .6129212
201804  |  -.5931175   .3906656   -1.52   0.129   -1.358808    .1725731
201805  |  -.0240852   .3344951   -0.07   0.943   -.6796835    .6315131
201806  |  -1.054067   .3640844   -2.90   0.004    -1.76766   -.3404748
201807  |  -.5532844   .3885174   -1.42   0.154   -1.314765    .2081958
201808  |  -.1358589   .4240898   -0.32   0.749   -.9670596    .6953418
201809  |  -.6420032   .2852643   -2.25   0.024   -1.201111   -.0828954
201810  |  -1.080525    .540564   -2.00   0.046    -2.14001   -.0210385
201811  |  -.8783513   .6383828   -1.38   0.169   -2.129559    .3728561
201812  |  -.7299066   .3445042   -2.12   0.034   -1.405122   -.0546907
201901  |   -.731494   .3680964   -1.99   0.047    -1.45295   -.0100382
201902  |  -.6320576   .2921296   -2.16   0.030   -1.204621   -.0594941
201903  |  -.1516515   .4274941   -0.35   0.723   -.9895246    .6862215
201904  |  -.4486205   .3628476   -1.24   0.216   -1.159789    .2625478
201905  |  -.3411488   .3012643   -1.13   0.257   -.9316161    .2493184
201906  |   .1062613    .486811    0.22   0.827   -.8478707    1.060393
201907  |   .0728807   .3171733    0.23   0.818   -.5487676    .6945289
201908  |  -.6702702   .3513997   -1.91   0.056   -1.359604    .0184606
201909  |  -.1881198   .3352778   -0.56   0.575   -.8452523    .4690127
201910  |  -.0476710   .3467607   -0.14   0.891   -.7273096    .6319676
201911  |  -.5535103   .4638823   -1.19   0.233   -1.462703    .3556823
201912  |  -.3821006   .3322521   -1.15   0.250   -1.033303    .2691015
--------------------------------------------------------------------------
```

(est8 stored)

.

```
. esttab using "TableA4.tex", label ///
>  keep(log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr ) ///
>  order(log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_food_yr ) ///
>  nonotes se(3) b(3) replace star(+ 0.10 * 0.05 ** 0.01) compress nogaps nodepvars mtitles("" "" "" "" "" "" "" "")
(output written to TableA4.tex)


.
. * Table A5: Food & Cosmetics Refusals: Two-Part Model
.
. eststo clear

. eststo: xi: twopm sps_measures log_l1_gdelt_gs_conf_mil_nonecn i.country_id , firstpart(probit) secondpart(regress) cluster(country_id)
i.country_id      _Icountry_i_1-138   (naturally coded; _Icountry_i_1 omitted)

Fitting probit regression for first part:

note: _Icountry_i_9 != 0 predicts failure perfectly
      _Icountry_i_9 dropped and 108 obs not used

note: _Icountry_i_14 != 0 predicts failure perfectly
      _Icountry_i_14 dropped and 108 obs not used

note: _Icountry_i_77 != 0 predicts failure perfectly
      _Icountry_i_77 dropped and 108 obs not used

note: _Icountry_i_95 != 0 predicts failure perfectly
      _Icountry_i_95 dropped and 108 obs not used

note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
Iteration 0:   log pseudolikelihood = -7481.2058
Iteration 1:   log pseudolikelihood = -4033.5788
Iteration 2:   log pseudolikelihood = -3933.9648
Iteration 3:   log pseudolikelihood = -3931.8364
Iteration 4:   log pseudolikelihood = -3931.8327
Iteration 5:   log pseudolikelihood = -3931.8327

Fitting OLS regression for second part:
note: _Icountry_i_9 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_77 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity

Two-part model
--------------------------------------------------------------------------------
Log pseudolikelihood = -16695.823            Number of obs   =      13932

Part 1: probit
--------------------------------------------------------------------------------
                                             Number of obs   =      13932
                                             Wald chi2(0)    =         .
                                             Prob > chi2     =         .
Log pseudolikelihood = -3931.8327            Pseudo R2       =    0.4744

Part 2: regress
--------------------------------------------------------------------------------
                                             Number of obs   =       3178
                                             F(  0,    128) =         .
                                             Prob > F        =         .
                                             R-squared       =    0.2850
                                             Adj R-squared   =    0.2547
Log likelihood = -12763.99                   Root MSE        =    13.7124
                                     (Std. Err. adjusted for 129 clusters in country_id)
----------------------------------------------------------------------------------------------
                              |             Robust
                 sps_measures |    Coef.   Std. Err.      z    P>|z|     [95% Conf. Interval]
------------------------------+---------------------------------------------------------------
probit                        |
log_l1_gdelt_gs_conf_mil_nonecn | .0285691  .0240629    1.19   0.235   -.0185933    .0757315
                _Icountry_i_2 | .3489097   .0232858   14.98   0.000    .3032704     .394549
                _Icountry_i_3 | -.7371352  .0214438  -34.38   0.000   -.7791644   -.6951061
                _Icountry_i_4 | 1.555213   .0077867  199.73   0.000    1.539951    1.570474
                _Icountry_i_5 | .1040029   .0229277    4.54   0.000    .0590654    .1489404
                _Icountry_i_6 | 3.463824    .03514    98.57   0.000     3.39495    3.532697
                _Icountry_i_7 | 1.337007   .0226369   59.06   0.000    1.292639    1.381374
                _Icountry_i_8 | .0226402   .0197765    1.14   0.252    -.016121    .0614014
                _Icountry_i_9 |        0  (omitted)
               _Icountry_i_10 | .1630873   .0140321   11.62   0.000    .1355848    .1905898
               _Icountry_i_11 | .2875289     .0169    17.01   0.000    .2544056    .3206522
               _Icountry_i_12 | 1.89948    .0210023   90.44   0.000    1.858316    1.940644
               _Icountry_i_13 | -.7351042  .0232858  -31.57   0.000   -.7807434   -.6894649
               _Icountry_i_14 |        0  (omitted)
               _Icountry_i_15 | -.4667674  .0220417  -21.18   0.000   -.5099683   -.4235665
               _Icountry_i_16 |        0  (omitted)
               _Icountry_i_17 | 1.851956    .021423   86.45   0.000    1.809967    1.893944
               _Icountry_i_18 | -.5349599  .0371442  -14.40   0.000   -.6077613   -.4621585
               _Icountry_i_19 | .8548575   .0229326   37.28   0.000    .8099105    .8998045
               _Icountry_i_20 | -.7442311  .0155216  -47.95   0.000   -.7746529   -.7138094
               _Icountry_i_21 | -.3130604  .0070303  -44.53   0.000   -.3268395   -.2992812
               _Icountry_i_22 | -.7370472  .0215551  -34.19   0.000   -.7792944     -.6948
               _Icountry_i_23 | 2.336414   .0086765  269.28   0.000    2.319408     2.35342
               _Icountry_i_24 | 1.548964   .0221775   69.84   0.000    1.505497    1.592431
               _Icountry_i_25 | -.4776401  .0125358  -38.10   0.000     -.50221   -.4530703
               _Icountry_i_26 | -.7363268   .022185  -33.19   0.000   -.7798086    -.692845
               _Icountry_i_27 | -.7351042  .0232858  -31.57   0.000   -.7807434   -.6894649
               _Icountry_i_28 | -.4653757  .0232858  -19.99   0.000    -.511015   -.4197364
               _Icountry_i_29 | .1738763   .0232858    7.47   0.000     .128237    .2195155
               _Icountry_i_30 | -.4669651  .0218752  -21.35   0.000   -.5098397   -.4240906
               _Icountry_i_31 | -.0622712  .0229618   -2.71   0.007   -.1072755    -.017267
               _Icountry_i_32 | .9143509   .0218243   41.90   0.000     .871576    .9571258
               _Icountry_i_33 | .1733204   .0228001    7.60   0.000     .128633    .2180078
```

```
        _Icountry_i_34 |   1.312226    .0221764     59.17   0.000     1.268761    1.355691
        _Icountry_i_35 |   .5719173    .0201678     28.36   0.000     .5323892    .6114453
        _Icountry_i_36 |  -.0747722    .0120427     -6.21   0.000    -.0983754    -.051169
        _Icountry_i_37 |  -.4663157    .0224572    -20.76   0.000    -.5103309   -.4223005
        _Icountry_i_38 |  -.1667452    .0227834     -7.32   0.000    -.2113998   -.1220906
        _Icountry_i_39 |          0   (omitted)
        _Icountry_i_40 |   .1712094    .0209423      8.18   0.000     .1301633    .2122554
        _Icountry_i_41 |   .3485256    .0229547     15.18   0.000     .3035351     .393516
        _Icountry_i_42 |   3.280359    .0057404    571.45   0.000     3.269108     3.29161
        _Icountry_i_43 |  -.7351042    .0232858    -31.57   0.000    -.7807434   -.6894649
        _Icountry_i_44 |   .3489097    .0232858     14.98   0.000     .3032704     .394549
        _Icountry_i_45 |   3.296709    .0191527    172.13   0.000      3.25917    3.334248
        _Icountry_i_46 |   .0252739    .0219872      1.15   0.250    -.0178202     .068368
        _Icountry_i_47 |   1.027313    .0205653     49.95   0.000      .987006    1.067621
        _Icountry_i_48 |          0   (omitted)
        _Icountry_i_49 |  -.7351042    .0232858    -31.57   0.000    -.7807434   -.6894649
        _Icountry_i_50 |  -.4678466    .0210205    -22.26   0.000     -.509046   -.4266472
        _Icountry_i_51 |  -.4653757    .0232858    -19.99   0.000     -.511015   -.4197364
        _Icountry_i_52 |   .9743491    .0232858     41.84   0.000     .9287098    1.019988
        _Icountry_i_53 |   .3486615    .0230735     15.11   0.000     .3034382    .3938847
        _Icountry_i_54 |   2.027131    .0179618    112.86   0.000     1.991927    2.062336
        _Icountry_i_55 |   2.476216    .0095079    260.44   0.000     2.457581    2.494852
        _Icountry_i_56 |   .4739669    .0080248     59.06   0.000     .4582385    .4896954
        _Icountry_i_57 |  -.7522427    .0077446    -97.13   0.000    -.7674218   -.7370636
        _Icountry_i_58 |   .7525915    .0184168     40.86   0.000     .7164952    .7886878
        _Icountry_i_59 |   .7357094    .0039683    185.39   0.000     .7279316    .7434872
        _Icountry_i_60 |   3.209012    .0198712    161.49   0.000     3.170065    3.247958
        _Icountry_i_61 |   3.263382    .0965051     33.82   0.000     3.074236    3.452528
        _Icountry_i_62 |   -.742573    .0168701    -44.02   0.000    -.7756379   -.7095081
        _Icountry_i_63 |   .7873359    .0197365     39.89   0.000     .7486532    .8260187
        _Icountry_i_64 |   .0992472     .018761      5.29   0.000     .0624763    .1360181
        _Icountry_i_65 |  -.4654538    .0232195    -20.05   0.000    -.5109631   -.4199445
        _Icountry_i_66 |   .5685234    .0172536     32.95   0.000      .534707    .6023398
        _Icountry_i_67 |  -.7401982    .0187132    -39.55   0.000    -.7768753   -.7035211
        _Icountry_i_68 |    .026761    .0232858      1.15   0.250    -.0188783    .0724003
        _Icountry_i_69 |   .1736267    .0230719      7.53   0.000     .1284065    .2188469
        _Icountry_i_70 |  -.4653757    .0232858    -19.99   0.000     -.511015   -.4197364
        _Icountry_i_71 |  -.1668544    .0226822     -7.36   0.000    -.2113107   -.1223981
        _Icountry_i_72 |  -.7351042    .0232858    -31.57   0.000    -.7807434   -.6894649
        _Icountry_i_73 |   3.178565    .0049706    639.47   0.000     3.168823    3.188307
        _Icountry_i_74 |  -.7370649    .0215147    -34.26   0.000    -.7792329    -.694897
        _Icountry_i_75 |  -.7351042    .0232858    -31.57   0.000    -.7807434   -.6894649
        _Icountry_i_76 |   -.294526    .0232858    -12.65   0.000    -.3401653   -.2488867
        _Icountry_i_77 |          0   (omitted)
        _Icountry_i_78 |    .720159    .0198145     36.35   0.000     .6813232    .7589947
        _Icountry_i_79 |    .026761    .0232858      1.15   0.250    -.0188783    .0724003
        _Icountry_i_80 |   .6378771    .0106852     59.70   0.000     .6169345    .6588196
        _Icountry_i_81 |   .1738763    .0232858      7.47   0.000      .128237    .2195155
        _Icountry_i_82 |   .0263896    .0229641      1.15   0.250    -.0186193    .0713985
        _Icountry_i_83 |   .5040336     .037543     13.43   0.000     .4304507    .5776165
        _Icountry_i_84 |  -.3175497    .0031355   -101.27   0.000    -.3236952   -.3114041
        _Icountry_i_85 |   1.805184    .0219813     82.12   0.000     1.762101    1.848266
        _Icountry_i_86 |   2.612393    .0126825    205.98   0.000     2.587536     2.63725
        _Icountry_i_87 |  -.7412101    .0181088    -40.93   0.000    -.7767026   -.7057175
        _Icountry_i_88 |    -.73588    .0225767    -32.59   0.000    -.7801295   -.6916304
        _Icountry_i_89 |    -.18159    .0097912    -18.55   0.000    -.2007804   -.1623995
        _Icountry_i_90 |  -.0357203    .0303831     -1.18   0.240    -.0952701    .0238295
        _Icountry_i_91 |  -.4653757    .0232858    -19.99   0.000     -.511015   -.4197364
        _Icountry_i_92 |   1.262803    .0218561     57.78   0.000     1.219966     1.30564
        _Icountry_i_93 |  -.7371794    .0214326    -34.40   0.000    -.7791865   -.6951724
        _Icountry_i_94 |   .9709721     .050203     19.34   0.000      .872576    1.069368
        _Icountry_i_95 |          0   (omitted)
        _Icountry_i_96 |  -.2947825    .0230646    -12.78   0.000    -.3399882   -.2495767
        _Icountry_i_97 |  -.7351042    .0232858    -31.57   0.000    -.7807434   -.6894649
        _Icountry_i_98 |   .6517413    .0225846     28.86   0.000     .6074764    .6960063
        _Icountry_i_99 |   1.737408    .0750924     23.14   0.000      1.59023    1.884587
       _Icountry_i_100 |   1.712344    .0227805     75.17   0.000     1.667695    1.756993
       _Icountry_i_101 |   1.136837    .0225127     50.50   0.000     1.092713    1.180961
       _Icountry_i_102 |          0   (omitted)
       _Icountry_i_103 |   1.273766    .0511261     24.91   0.000      1.17356    1.373971
       _Icountry_i_104 |  -.7354005    .0230276    -31.94   0.000    -.7805338   -.6902672
       _Icountry_i_105 |  -.0686343    .0173911     -3.95   0.000    -.1027203   -.0345484
       _Icountry_i_106 |   .4468425    .0232858     19.19   0.000     .4012032    .4924818
       _Icountry_i_107 |  -.4653757    .0232858    -19.99   0.000     -.511015   -.4197364
       _Icountry_i_108 |   1.335242    .0008027   1663.42   0.000     1.333668    1.336815
       _Icountry_i_109 |   .1738763    .0232858      7.47   0.000      .128237    .2195155
       _Icountry_i_110 |          0   (omitted)
       _Icountry_i_111 |   1.081468    .0203815     53.06   0.000     1.041521    1.121415
       _Icountry_i_112 |   3.445496    .0497679     69.23   0.000     3.347953    3.543039
       _Icountry_i_113 |   2.840231    .0229661    123.67   0.000     2.795218    2.885244
       _Icountry_i_114 |   1.343775    .0121478    110.62   0.000     1.319966    1.367585
       _Icountry_i_115 |  -.4724824    .0168535    -28.03   0.000    -.5055147   -.4394501
       _Icountry_i_116 |  -.7351042    .0232858    -31.57   0.000    -.7807434   -.6894649
       _Icountry_i_117 |   1.083197    .0218352     49.61   0.000     1.040401    1.125994
       _Icountry_i_118 |    1.28758    .0219973     58.53   0.000     1.244466    1.330694
       _Icountry_i_119 |  -.0097448    .0083529     -1.17   0.243    -.0261161    .0066265
       _Icountry_i_120 |   3.059376    .0391304     78.18   0.000     2.982682    3.136071
       _Icountry_i_121 |   -.173255    .0170161    -10.18   0.000     -.206606   -.1399041
       _Icountry_i_122 |  -.4663075    .0224584    -20.76   0.000    -.5103252   -.4222898
       _Icountry_i_123 |   3.031747    .0049693    610.10   0.000     3.022008    3.041487
       _Icountry_i_124 |  -.7351042    .0232858    -31.57   0.000    -.7807434   -.6894649
       _Icountry_i_125 |  -.2956914      .02225    -13.29   0.000    -.3393006   -.2520822
       _Icountry_i_126 |   1.903594    .0041485    458.87   0.000     1.895463    1.911724
       _Icountry_i_127 |  -.7351042    .0232858    -31.57   0.000    -.7807434   -.6894649
       _Icountry_i_128 |  -.7377854    .0209019    -35.30   0.000    -.7787523   -.6968184
       _Icountry_i_129 |   .7821524    .0152907     51.15   0.000     .7521832    .8121217
       _Icountry_i_130 |   .3985212    .0225652     17.66   0.000     .3542942    .4427482
       _Icountry_i_131 |   2.337561     .016075    145.42   0.000     2.306055    2.369068
       _Icountry_i_132 |   3.535986    .1190529     29.70   0.000     3.302646    3.769325
       _Icountry_i_133 |   .6525583    .0232858     28.02   0.000      .606919    .6981976
       _Icountry_i_134 |  -.1672415    .0223483     -7.48   0.000    -.2110433   -.1234397
       _Icountry_i_135 |  -.7546766    .0062742   -120.28   0.000    -.7669739   -.7423793
       _Icountry_i_136 |  -.7376083    .0210706    -35.01   0.000    -.7789059   -.6963107
       _Icountry_i_137 |   2.758622    .0451063     61.16   0.000     2.670215    2.847029
       _Icountry_i_138 |  -.7491893    .0107066    -69.97   0.000    -.7701738   -.7282047
                 _cons |   -1.61998    .0232858    -69.57   0.000    -1.665619   -1.574341
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regress                |
log_l1_gdelt_gs_conf_mil_nonecn |   .5521795    .1914137      2.88   0.004     .1770155    .9273435
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_Icountry_i_2	.9800958	.1979396	4.95	0.000	.5921413	1.36805
_Icountry_i_3	9.071005	.1979396	45.83	0.000	8.68305	9.458959
_Icountry_i_4	2.10152	.1151884	18.24	0.000	1.875755	2.327285
_Icountry_i_5	.213862	.1979396	1.08	0.280	−.1740924	.6018165
_Icountry_i_6	8.257467	.2920653	28.27	0.000	7.685029	8.829904
_Icountry_i_7	5.023386	.1979396	25.38	0.000	4.635431	5.41134
_Icountry_i_8	1.476931	.1075536	13.73	0.000	1.26613	1.687732
_Icountry_i_9	0	(omitted)				
_Icountry_i_10	1.697134	.0250054	67.87	0.000	1.648124	1.746144
_Icountry_i_11	1.098184	.0687008	15.99	0.000	.9635331	1.232835
_Icountry_i_12	3.79262	.1802215	21.04	0.000	3.439392	4.145848
_Icountry_i_13	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_14	0	(omitted)				
_Icountry_i_15	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_16	0	(omitted)				
_Icountry_i_17	3.225876	.1703795	18.93	0.000	2.891938	3.559814
_Icountry_i_18	.2440079	.4353913	0.56	0.575	−.6093434	1.097359
_Icountry_i_19	3.737672	.1979396	18.88	0.000	3.349717	4.125626
_Icountry_i_20	−1.253064	.2610505	−4.80	0.000	−1.764713	−.7414141
_Icountry_i_21	−.5061136	.0021193	−238.81	0.000	−.5102673	−.5019599
_Icountry_i_22	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_23	4.410948	.0693664	63.59	0.000	4.274992	4.546903
_Icountry_i_24	2.174135	.179313	12.12	0.000	1.822688	2.525582
_Icountry_i_25	1.408971	.0315554	44.65	0.000	1.347123	1.470818
_Icountry_i_26	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_27	1.071005	.1979396	5.41	0.000	.6830504	1.458959
_Icountry_i_28	1.071005	.1979396	5.41	0.000	.6830504	1.458959
_Icountry_i_29	.9460049	.1979396	4.78	0.000	.5580504	1.333959
_Icountry_i_30	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_31	.6710049	.1979396	3.39	0.001	.2830504	1.058959
_Icountry_i_32	2.532543	.1979396	12.79	0.000	2.144589	2.920498
_Icountry_i_33	1.321005	.1979396	6.67	0.000	.9330504	1.708959
_Icountry_i_34	1.071005	.1979396	5.41	0.000	.6830504	1.458959
_Icountry_i_35	2.15617	.162465	13.27	0.000	1.837744	2.474595
_Icountry_i_36	1.071005	.1979396	5.41	0.000	.6830504	1.458959
_Icountry_i_37	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_38	.5710049	.1979396	2.88	0.004	.1830504	.9589594
_Icountry_i_39	0	(omitted)				
_Icountry_i_40	6.571005	.1979396	33.20	0.000	6.18305	6.958959
_Icountry_i_41	.7982776	.1979396	4.03	0.000	.4103232	1.186232
_Icountry_i_42	15.68118	.0661707	236.98	0.000	15.55148	15.81087
_Icountry_i_43	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_44	3.52555	.1979396	17.81	0.000	3.137596	3.913505
_Icountry_i_45	10.21449	.1534424	66.57	0.000	9.913745	10.51523
_Icountry_i_46	.2376716	.1979396	1.20	0.230	−.1502829	.625626
_Icountry_i_47	.4218867	.1693576	2.49	0.013	.0899518	.7538215
_Icountry_i_48	0	(omitted)				
_Icountry_i_49	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_50	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_51	1.071005	.1979396	5.41	0.000	.6830504	1.458959
_Icountry_i_52	4.856719	.1979396	24.54	0.000	4.468765	5.244674
_Icountry_i_53	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_54	.7776687	.0984404	7.90	0.000	.5847291	.9706082
_Icountry_i_55	2.805241	.0438783	63.93	0.000	2.719241	2.89124
_Icountry_i_56	2.141692	.0491177	43.60	0.000	2.045423	2.237961
_Icountry_i_57	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_58	.6246264	.1257379	4.97	0.000	.3781846	.8710682
_Icountry_i_59	.8163102	.0766349	10.65	0.000	.6661085	.9665118
_Icountry_i_60	11.05498	.1617963	68.33	0.000	10.73786	11.37209
_Icountry_i_61	16.69754	.734821	22.72	0.000	15.25732	18.13776
_Icountry_i_62	−.86019	.1248603	−6.89	0.000	−1.104912	−.6154682
_Icountry_i_63	1.750744	.1499483	11.68	0.000	1.456851	2.044637
_Icountry_i_64	.3567192	.1979396	1.80	0.072	−.0312353	.7446736
_Icountry_i_65	2.571005	.1979396	12.99	0.000	2.18305	2.958959
_Icountry_i_66	1.803608	.1269118	14.21	0.000	1.554865	2.05235
_Icountry_i_67	9.071005	.1979396	45.83	0.000	8.68305	9.458959
_Icountry_i_68	4.404338	.1979396	22.25	0.000	4.016384	4.792293
_Icountry_i_69	.6960049	.1979396	3.52	0.000	.3080504	1.083959
_Icountry_i_70	.5710049	.1979396	2.88	0.004	.1830504	.9589594
_Icountry_i_71	4.321005	.1979396	21.83	0.000	3.93305	4.708959
_Icountry_i_72	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_73	9.690088	.0530547	182.64	0.000	9.586103	9.794073
_Icountry_i_74	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_75	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_76	.4043382	.1979396	2.04	0.041	.0163838	.7922927
_Icountry_i_77	0	(omitted)				
_Icountry_i_78	1.371536	.1807912	7.59	0.000	1.017192	1.725881
_Icountry_i_79	2.571005	.1979396	12.99	0.000	2.18305	2.958959
_Icountry_i_80	1.209389	.0918435	13.17	0.000	1.029379	1.389399
_Icountry_i_81	.6960049	.1979396	3.52	0.000	.3080504	1.083959
_Icountry_i_82	.5710049	.1979396	2.88	0.004	.1830504	.9589594
_Icountry_i_83	−.4985669	.1728289	−2.88	0.004	−.8373053	−.1598286
_Icountry_i_84	−.7860252	.2147014	−3.66	0.000	−1.206832	−.3652181
_Icountry_i_85	2.604381	.1871448	13.92	0.000	2.237584	2.971178
_Icountry_i_86	5.152943	.1234909	41.73	0.000	4.910905	5.39498
_Icountry_i_87	−.8176937	.1101289	−7.42	0.000	−1.033542	−.6018449
_Icountry_i_88	1.071005	.1979396	5.41	0.000	.6830504	1.458959
_Icountry_i_89	.1228988	.1292659	0.95	0.342	−.1304576	.3762553
_Icountry_i_90	1.231914	.3240332	3.80	0.000	.5968206	1.867007
_Icountry_i_91	.5710049	.1979396	2.88	0.004	.1830504	.9589594
_Icountry_i_92	1.516989	.1925475	7.88	0.000	1.139602	1.894375
_Icountry_i_93	2.071005	.1979396	10.46	0.000	1.68305	2.458959
_Icountry_i_94	−.2314005	.3989108	−0.58	0.562	−1.013251	.5504503
_Icountry_i_95	0	(omitted)				
_Icountry_i_96	2.404338	.1979396	12.15	0.000	2.016384	2.792293
_Icountry_i_97	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_98	.5154493	.1979396	2.60	0.009	.1274949	.9034038
_Icountry_i_99	−.9427962	.58681	−1.61	0.108	−2.092923	.2073303
_Icountry_i_100	3.117142	.190026	16.40	0.000	2.744698	3.489586
_Icountry_i_101	.9533578	.1979396	4.82	0.000	.5654034	1.341312
_Icountry_i_102	0	(omitted)				
_Icountry_i_103	6.156672	.5220979	11.79	0.000	5.133379	7.179965
_Icountry_i_104	.0710049	.1979396	0.36	0.720	−.3169496	.4589594
_Icountry_i_105	.8710049	.1979396	4.40	0.000	.4830504	1.258959
_Icountry_i_106	.224851	.1979396	1.14	0.256	−.1631034	.6128055
_Icountry_i_107	2.571005	.1979396	12.99	0.000	2.18305	2.958959
_Icountry_i_108	1.316919	.025213	52.23	0.000	1.267503	1.366336
_Icountry_i_109	1.196005	.1979396	6.04	0.000	.8080504	1.583959
_Icountry_i_110	0	(omitted)				

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            _Icountry_i_111 |    1.281778    .1735086      7.39    0.000     .9417072    1.621849
            _Icountry_i_112 |   11.90586    .3974437     29.96    0.000    11.12688    12.68483
            _Icountry_i_113 |    8.373199    .194367      43.08    0.000     7.992247    8.754151
            _Icountry_i_114 |    2.218641    .0975336     22.75    0.000     2.027478    2.409803
            _Icountry_i_115 |    .0710049    .1979396      0.36    0.720    -.3169496    .4589594
            _Icountry_i_116 |    .0710049    .1979396      0.36    0.720    -.3169496    .4589594
            _Icountry_i_117 |    2.289755    .1979396     11.57    0.000      1.9018     2.677709
            _Icountry_i_118 |    2.737903    .1864648     14.68    0.000     2.372439    3.103368
            _Icountry_i_119 |    5.278417    .0190369    277.27    0.000     5.241105    5.315728
            _Icountry_i_120 |   40.84056    .4310963     94.74    0.000    39.99562    41.68549
            _Icountry_i_121 |    2.321005    .1979396     11.73    0.000      1.93305    2.708959
            _Icountry_i_122 |    .5710049    .1979396      2.88    0.004     .1830504    .9589594
            _Icountry_i_123 |    7.606793    .0427099    178.10    0.000     7.523083    7.690503
            _Icountry_i_124 |    .0710049    .1979396      0.36    0.720    -.3169496    .4589594
            _Icountry_i_125 |    .0710049    .1979396      0.36    0.720    -.3169496    .4589594
            _Icountry_i_126 |    2.605526    .0521025     50.01    0.000     2.503407    2.707645
            _Icountry_i_127 |    .0710049    .1979396      0.36    0.720    -.3169496    .4589594
            _Icountry_i_128 |    .0710049    .1979396      0.36    0.720    -.3169496    .4589594
            _Icountry_i_129 |    2.225173    .141084      15.77    0.000     1.948653    2.501692
            _Icountry_i_130 |    2.987672    .1979396     15.09    0.000     2.599717    3.375626
            _Icountry_i_131 |    6.645388    .094039      70.67    0.000     6.461075    6.829701
            _Icountry_i_132 |   18.84933    .9352096     20.16    0.000    17.01635    20.68231
            _Icountry_i_133 |    1.182116    .1979396      5.97    0.000     .7941615     1.57007
            _Icountry_i_134 |    .3210049    .1979396      1.62    0.105    -.0669496    .7089594
            _Icountry_i_135 |   -2.211465    .5932815     -3.73    0.000    -3.374275   -1.048654
            _Icountry_i_136 |    .0710049    .1979396      0.36    0.720    -.3169496    .4589594
            _Icountry_i_137 |    5.218698    .4044446     12.90    0.000     4.426001    6.011395
            _Icountry_i_138 |    .0710049    .1979396      0.36    0.720    -.3169496    .4589594
                      _cons |    .9289951    .1979396      4.69    0.000     .5410406     1.31695
--------------------------------------------------------------------------------------
(est1 stored)

. eststo: xi: twopm sps_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_relevant_yr i.country_id , firstpart(
> probit) secondpart(regress) cluster(country_id)
i.country_id        _Icountry_i_1-138   (naturally coded; _Icountry_i_1 omitted)


Fitting probit regression for first part:

note: _Icountry_i_9 != 0 predicts failure perfectly
      _Icountry_i_9 dropped and 108 obs not used

note: _Icountry_i_77 != 0 predicts failure perfectly
      _Icountry_i_77 dropped and 108 obs not used

note: _Icountry_i_4 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_18 omitted because of collinearity
note: _Icountry_i_27 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_51 omitted because of collinearity
note: _Icountry_i_53 omitted because of collinearity
note: _Icountry_i_65 omitted because of collinearity
note: _Icountry_i_75 omitted because of collinearity
note: _Icountry_i_87 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
note: _Icountry_i_116 omitted because of collinearity
note: _Icountry_i_119 omitted because of collinearity
note: _Icountry_i_120 omitted because of collinearity
note: _Icountry_i_127 omitted because of collinearity
note: _Icountry_i_134 omitted because of collinearity
Iteration 0:   log pseudolikelihood = -6888.0733
Iteration 1:   log pseudolikelihood = -3779.0256
Iteration 2:   log pseudolikelihood = -3687.6586
Iteration 3:   log pseudolikelihood = -3685.0455
Iteration 4:   log pseudolikelihood = -3685.0397
Iteration 5:   log pseudolikelihood = -3685.0397

Fitting OLS regression for second part:
note: _Icountry_i_4 omitted because of collinearity
note: _Icountry_i_9 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_18 omitted because of collinearity
note: _Icountry_i_27 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_51 omitted because of collinearity
note: _Icountry_i_53 omitted because of collinearity
note: _Icountry_i_65 omitted because of collinearity
note: _Icountry_i_75 omitted because of collinearity
note: _Icountry_i_77 omitted because of collinearity
note: _Icountry_i_87 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
note: _Icountry_i_116 omitted because of collinearity
note: _Icountry_i_119 omitted because of collinearity
note: _Icountry_i_120 omitted because of collinearity
note: _Icountry_i_127 omitted because of collinearity
note: _Icountry_i_134 omitted because of collinearity

Two-part model
--------------------------------------------------------------------------
Log pseudolikelihood = -15373.846              Number of obs    =     12528

Part 1: probit
--------------------------------------------------------------------------
                                               Number of obs    =     12528
                                               Wald chi2(2)     =         .
                                               Prob > chi2      =         .
Log pseudolikelihood = -3685.0397              Pseudo R2        =    0.4650

Part 2: regress
--------------------------------------------------------------------------
                                               Number of obs    =      2993
```

```
                               F(  2,    115) =         .
                               Prob > F        =         .
                               R-squared       =    0.2004
                               Adj R-squared   =    0.1676
Log likelihood = -11688.807    Root MSE        =   12.2647
                              (Std. Err. adjusted for 116 clusters in country_id)
```

sps_measures	Coef.	Robust Std. Err.	z	P>|z|	[95% Conf. Interval]	
probit						
log_l1_gdelt_gs_conf_mil_nonecn	.0195825	.0239058	0.82	0.413	-.027272	.0664369
log_l1_susceptible_all	.0069762	.0065387	1.07	0.286	-.0058394	.0197917
log_l1_trade_im_relevant_yr	.1060397	.0399502	2.65	0.008	.0277387	.1843407
_Icountry_i_2	.6427893	.1069433	6.01	0.000	.4331842	.8523943
_Icountry_i_3	-.4424073	.1063161	-4.16	0.000	-.650783	-.2340316
_Icountry_i_4	0	(omitted)				
_Icountry_i_5	.3026951	.0793941	3.81	0.000	.1470855	.4583047
_Icountry_i_6	2.735454	.3053189	8.96	0.000	2.13704	3.333868
_Icountry_i_7	.9920807	.1346855	7.37	0.000	.7281019	1.256059
_Icountry_i_8	.1520047	.0646421	2.35	0.019	.0253085	.2787009
_Icountry_i_9	0	(omitted)				
_Icountry_i_10	-.172597	.1452823	-1.19	0.235	-.457345	.1121511
_Icountry_i_11	.208191	.077118	2.70	0.007	.0570425	.3593395
_Icountry_i_12	1.432861	.1972081	7.27	0.000	1.04634	1.819382
_Icountry_i_13	-.73909	.0254191	-29.08	0.000	-.7889106	-.6892693
_Icountry_i_14	0	(omitted)				
_Icountry_i_15	-.2367888	.0861513	-2.75	0.006	-.4056423	-.0679354
_Icountry_i_16	0	(omitted)				
_Icountry_i_17	.9299866	.369541	2.52	0.012	.2056996	1.654274
_Icountry_i_18	0	(omitted)				
_Icountry_i_19	.6867335	.0785218	8.75	0.000	.5328335	.8406334
_Icountry_i_20	-.4322907	.0643712	-6.72	0.000	-.558456	-.3061254
_Icountry_i_21	-.6295141	.1191325	-5.28	0.000	-.8630094	-.3960187
_Icountry_i_22	-.7754517	.0268911	-28.84	0.000	-.8281573	-.7227461
_Icountry_i_23	1.567701	.3141962	4.99	0.000	.9518878	2.183514
_Icountry_i_24	.897323	.2616817	3.43	0.001	.3844364	1.41021
_Icountry_i_25	-.6939787	.095788	-7.24	0.000	-.8817197	-.5062377
_Icountry_i_26	-.3125531	.1289496	-2.42	0.015	-.5652898	-.0598165
_Icountry_i_27	0	(omitted)				
_Icountry_i_28	-.6777333	.1218089	-5.56	0.000	-.9164744	-.4389921
_Icountry_i_29	.2759511	.0602126	4.58	0.000	.1579366	.3939656
_Icountry_i_30	-.9873566	.1825203	-5.41	0.000	-1.34509	-.6296233
_Icountry_i_31	-.0867429	.0691995	-1.25	0.210	-.2223715	.0488857
_Icountry_i_32	.6602986	.0985059	6.70	0.000	.4672306	.8533666
_Icountry_i_33	-.1009253	.099932	-1.01	0.313	-.2967885	.0949378
_Icountry_i_34	.7481042	.2437467	3.07	0.002	.2703693	1.225839
_Icountry_i_35	.1241066	.1723383	0.72	0.471	-.2136703	.4618836
_Icountry_i_36	-.3398358	.0950398	-3.58	0.000	-.5261105	-.1535612
_Icountry_i_37	-.5856492	.0657664	-8.90	0.000	-.714549	-.4567495
_Icountry_i_38	-.7207838	.1872481	-3.85	0.000	-1.087783	-.3537843
_Icountry_i_39	0	(omitted)				
_Icountry_i_40	.138025	.0447558	3.08	0.002	.0503052	.2257448
_Icountry_i_41	.0632054	.1447401	0.44	0.662	-.22048	.3468908
_Icountry_i_42	2.510347	.2991588	8.39	0.000	1.924007	3.096688
_Icountry_i_43	-.1709756	.1642354	-1.04	0.298	-.4928711	.1509198
_Icountry_i_44	.2925865	.0788124	3.71	0.000	.1381171	.4470558
_Icountry_i_45	2.610177	.2731676	9.56	0.000	2.074778	3.145575
_Icountry_i_46	-.3261083	.1252797	-2.60	0.009	-.571652	-.0805646
_Icountry_i_47	.8351196	.1082756	7.71	0.000	.6229034	1.047336
_Icountry_i_48	0	(omitted)				
_Icountry_i_49	-.9936942	.1356824	-7.32	0.000	-1.259627	-.7277616
_Icountry_i_50	-.0588277	.1418277	-0.41	0.678	-.3368049	.2191495
_Icountry_i_51	0	(omitted)				
_Icountry_i_52	.7611893	.1067038	7.13	0.000	.5520536	.970325
_Icountry_i_53	0	(omitted)				
_Icountry_i_54	1.395109	.2326387	6.00	0.000	.9391456	1.851073
_Icountry_i_55	1.722276	.3056377	5.64	0.000	1.123237	2.321315
_Icountry_i_56	.1105236	.1153672	0.96	0.338	-.115592	.3366391
_Icountry_i_57	-.7319024	.0189525	-38.62	0.000	-.7690486	-.6947562
_Icountry_i_58	.2511974	.2210931	1.14	0.256	-.1821372	.684532
_Icountry_i_59	.405215	.1288096	3.15	0.002	.1527528	.6576772
_Icountry_i_60	2.609145	.2166014	12.05	0.000	2.184614	3.033676
_Icountry_i_61	2.593892	.2877197	9.02	0.000	2.029972	3.157812
_Icountry_i_62	-.3781617	.1272715	-2.97	0.003	-.6276093	-.128714
_Icountry_i_63	.437205	.1604596	2.72	0.006	.1227099	.7517
_Icountry_i_64	-.072675	.0588994	-1.23	0.217	-.1881157	.0427656
_Icountry_i_65	0	(omitted)				
_Icountry_i_66	.5693721	.0500533	11.38	0.000	.4712695	.6674747
_Icountry_i_67	-1.105178	.1417549	-7.80	0.000	-1.383012	-.827343
_Icountry_i_68	-.1330321	.0747372	-1.78	0.075	-.2795143	.0134501
_Icountry_i_69	.1020129	.0501057	2.04	0.042	.0038077	.2002182
_Icountry_i_70	-.389213	.0627263	-6.20	0.000	-.5121544	-.2662716
_Icountry_i_71	-.3429183	.0914769	-3.75	0.000	-.5222097	-.1636268
_Icountry_i_72	-.635056	.0522236	-12.16	0.000	-.7374123	-.5326997
_Icountry_i_73	2.421509	.2868084	8.44	0.000	1.859375	2.983643
_Icountry_i_74	-1.025517	.1217684	-8.42	0.000	-1.264179	-.7868555
_Icountry_i_75	0	(omitted)				
_Icountry_i_76	-.4206402	.0905971	-4.64	0.000	-.5982072	-.2430732
_Icountry_i_77	0	(omitted)				
_Icountry_i_78	.2735817	.1639211	1.67	0.095	-.0476978	.5948612
_Icountry_i_79	-.0384643	.0733824	-0.52	0.600	-.1822912	.1053625
_Icountry_i_80	.3635552	.1290207	2.82	0.005	.1106792	.6164312
_Icountry_i_81	-.0069549	.1051865	-0.07	0.947	-.2131167	.1992069
_Icountry_i_82	-.3205549	.1271834	-2.52	0.012	-.5698297	-.07128
_Icountry_i_83	.0502615	.1773053	0.28	0.777	-.2972506	.3977736
_Icountry_i_84	-.2699256	.0252944	-10.67	0.000	-.3195017	-.2203495
_Icountry_i_85	1.162445	.2580097	4.51	0.000	.6567556	1.668135
_Icountry_i_86	1.809619	.2946141	6.14	0.000	1.232186	2.387052
_Icountry_i_87	0	(omitted)				
_Icountry_i_88	-1.010854	.1304154	-7.75	0.000	-1.266464	-.755245
_Icountry_i_89	-.3798771	.066557	-5.71	0.000	-.5103264	-.2494277
_Icountry_i_90	-.4301791	.1790103	-2.40	0.016	-.7810329	-.0793253
_Icountry_i_91	-.4020566	.042446	-9.47	0.000	-.4852492	-.318864
_Icountry_i_92	.7466423	.225359	3.31	0.001	.3049468	1.188338
_Icountry_i_93	-.625008	.0641356	-9.75	0.000	-.7507115	-.4993045
_Icountry_i_94	.5275469	.2008619	2.63	0.009	.1338648	.921229
_Icountry_i_95	0	(omitted)				
_Icountry_i_96	-.385918	.0877893	-4.40	0.000	-.5579818	-.2138542

```
       _Icountry_i_97 |  -.6717691    .061906    -10.85   0.000     -.7931026    -.5504356
       _Icountry_i_98 |   .1197935   .2023975      0.59   0.554     -.2768984     .5164854
       _Icountry_i_99 |   1.218952   .2467893      4.94   0.000      .7352541      1.70265
      _Icountry_i_100 |   1.272991   .1610324      7.91   0.000      .9573732     1.588609
      _Icountry_i_101 |   .8410415   .1439275      5.84   0.000      .5589487     1.123134
      _Icountry_i_102 |          0  (omitted)
      _Icountry_i_103 |   .5663594   .2629151      2.15   0.031      .0510553     1.081664
      _Icountry_i_104 |  -.3614089   .1212848     -2.98   0.003     -.5991227    -.1236952
      _Icountry_i_105 |   -.233945   .0823093     -2.84   0.004     -.3952682    -.0726217
      _Icountry_i_106 |   .1108026   .1408108      0.79   0.431     -.1651815     .3867867
      _Icountry_i_107 |  -.4083503   .0342395    -11.93   0.000     -.4754585     -.341242
      _Icountry_i_108 |    .807775   .2332532      3.46   0.001       .350607     1.264943
      _Icountry_i_109 |   .2583309    .054693      4.72   0.000      .1511345     .3655273
      _Icountry_i_110 |          0  (omitted)
      _Icountry_i_111 |   .5973847   .1768483      3.38   0.001      .2507684      .944001
      _Icountry_i_112 |   2.747932   .2571724     10.69   0.000      2.243884     3.251981
      _Icountry_i_113 |   2.235122   .2419014      9.24   0.000      1.761004      2.70924
      _Icountry_i_114 |   1.107925   .1296885      8.54   0.000      .8537397     1.362109
      _Icountry_i_115 |  -.8808838   .1596847     -5.52   0.000      -1.19386    -.5679076
      _Icountry_i_116 |          0  (omitted)
      _Icountry_i_117 |   .7322421   .1610363      4.55   0.000      .4166166     1.047868
      _Icountry_i_118 |   .8334349   .1800639      4.63   0.000       .480516     1.186354
      _Icountry_i_119 |          0  (omitted)
      _Icountry_i_120 |          0  (omitted)
      _Icountry_i_121 |   .0124902    .072788      0.17   0.864     -.1301717      .155152
      _Icountry_i_122 |  -.8951602   .1493434     -5.99   0.000     -1.187868    -.6024525
      _Icountry_i_123 |   2.228081   .2938196      7.58   0.000      1.652205     2.803957
      _Icountry_i_124 |  -1.118253   .1418246     -7.88   0.000     -1.396224    -.8402823
      _Icountry_i_125 |  -.3040772   .0526561     -5.77   0.000     -.4072814    -.2008731
      _Icountry_i_126 |   1.485974   .1404304     10.58   0.000      1.210736     1.761213
      _Icountry_i_127 |          0  (omitted)
      _Icountry_i_128 |   -1.00582   .0918542    -10.95   0.000     -1.185851    -.8257887
      _Icountry_i_129 |   .2203303     .21893      1.01   0.314     -.2087645     .6494252
      _Icountry_i_130 |   .0853225   .1420149      0.60   0.548     -.1930217     .3636666
      _Icountry_i_131 |   1.793185   .2272956      7.89   0.000      1.347694     2.238677
      _Icountry_i_132 |   2.655798   .3866341      6.87   0.000      1.898009     3.413587
      _Icountry_i_133 |   .0217223   .2694435      0.08   0.936     -.5063773     .5498218
      _Icountry_i_134 |          0  (omitted)
      _Icountry_i_135 |   -.766767   .0690255    -11.11   0.000     -.9020544    -.6314795
      _Icountry_i_136 |  -.4588662   .0958345     -4.79   0.000     -.6466985    -.2710339
      _Icountry_i_137 |   2.039142   .2663142      7.66   0.000      1.517175     2.561108
      _Icountry_i_138 |  -.8264633   .0205591    -40.20   0.000     -.8667584    -.7861682
                _cons |  -3.217868   .5814442     -5.53   0.000     -4.357478    -2.078259
-----------------------------+----------------------------------------------------------------
regress
log_l1_gdelt_gs_conf_mil_nonecn |   .410422   .1536769      2.67   0.008      .1092208     .7116232
       log_l1_susceptible_all |   .5400722   .1834894      2.94   0.003      .1804395     .8997048
   log_l1_trade_im_relevant_yr |   .6306408   .3637455      1.73   0.083     -.0822872     1.343569
        _Icountry_i_2 |   9.149919   2.610267      3.51   0.000      4.033889     14.26595
        _Icountry_i_3 |   17.53733   2.722748      6.44   0.000      12.20084     22.87382
        _Icountry_i_4 |          0  (omitted)
        _Icountry_i_5 |   7.938084   2.453976      3.23   0.001      3.128379     12.74779
        _Icountry_i_6 |    10.0874   2.538204      3.97   0.000      5.112611     15.06219
        _Icountry_i_7 |   6.413214   .9594634      6.68   0.000        4.5327     8.293728
        _Icountry_i_8 |   8.579833   2.209443      3.88   0.000      4.249404     12.91026
        _Icountry_i_9 |          0  (omitted)
       _Icountry_i_10 |   5.811286   1.789098      3.25   0.001       2.30472     9.317853
       _Icountry_i_11 |   6.377407   1.747104      3.65   0.000      2.953147     9.801667
       _Icountry_i_12 |   6.184199   1.717394      3.60   0.000       2.81817     9.550229
       _Icountry_i_13 |    2.83439   1.061401      2.67   0.008      .7540817     4.914699
       _Icountry_i_14 |          0  (omitted)
       _Icountry_i_15 |   7.691069   2.453127      3.14   0.002       2.88303     12.49911
       _Icountry_i_16 |          0  (omitted)
       _Icountry_i_17 |   3.182921   2.934697      1.08   0.278      -2.56898     8.934821
       _Icountry_i_18 |          0  (omitted)
       _Icountry_i_19 |   6.000959   .9157412      6.55   0.000      4.206139     7.795779
       _Icountry_i_20 |   .8719977   1.307701      0.67   0.505     -1.691049     3.435045
       _Icountry_i_21 |   .1427411   .4814511      0.30   0.767     -.8008857     1.086368
       _Icountry_i_22 |   2.379201   .8832894      2.69   0.007      .6479858     4.110417
       _Icountry_i_23 |   5.654465   2.570867      2.20   0.028      .6156594     10.69327
       _Icountry_i_24 |   3.386351   2.086398      1.62   0.105     -.7029138     7.475617
       _Icountry_i_25 |   3.062265   .6506301      4.71   0.000      1.787053     4.337476
       _Icountry_i_26 |   5.076359   1.739965      2.92   0.004       1.66609     8.486629
       _Icountry_i_27 |          0  (omitted)
       _Icountry_i_28 |   6.122006   2.011813      3.04   0.002      2.178924     10.06509
       _Icountry_i_29 |    8.05174   2.263859      3.56   0.000      3.614659     12.48882
       _Icountry_i_30 |   -1.42912   1.052179     -1.36   0.174     -3.491354     .6331131
       _Icountry_i_31 |   7.008187   2.098558      3.34   0.001       2.89509     11.12128
       _Icountry_i_32 |   4.186355   .7865059      5.32   0.000      2.644832     5.727878
       _Icountry_i_33 |   1.739659    .461426      3.77   0.000      .8352803     2.644037
       _Icountry_i_34 |   4.097625   2.293395      1.79   0.074     -.3973473     8.592597
       _Icountry_i_35 |   2.822425    1.19989      2.35   0.019      .4706836     5.174167
       _Icountry_i_36 |   2.233359   .4982741      4.48   0.000       1.25676     3.209958
       _Icountry_i_37 |   1.202904   .4755607      2.53   0.011       .270822     2.134986
       _Icountry_i_38 |  -2.684965   1.094921     -2.45   0.014      -4.83097    -.5389606
       _Icountry_i_39 |          0  (omitted)
       _Icountry_i_40 |   10.39535   1.295901      8.02   0.000      7.855436     12.93527
       _Icountry_i_41 |   5.700683    2.01919      2.82   0.005      1.743144     9.658223
       _Icountry_i_42 |   15.11453   2.167571      6.97   0.000      10.86617     19.36289
       _Icountry_i_43 |   16.10181   6.519205      2.47   0.014      3.324404     28.87922
       _Icountry_i_44 |   9.686598   2.071249      4.68   0.000      5.627025     13.74617
       _Icountry_i_45 |   10.73875   2.067884      5.19   0.000       6.68577     14.79173
       _Icountry_i_46 |   .1987611   .5037521      0.39   0.693      -.788575     1.186097
       _Icountry_i_47 |   5.459401   1.864571      2.93   0.003      1.804908     9.113894
       _Icountry_i_48 |          0  (omitted)
       _Icountry_i_49 |   4.338786   2.090331      2.08   0.038      .2418132     8.435759
       _Icountry_i_50 |    8.56274    2.73267      3.13   0.002      3.206805     13.91867
       _Icountry_i_51 |          0  (omitted)
       _Icountry_i_52 |   8.050192   1.312048      6.14   0.000      5.478624     10.62176
       _Icountry_i_53 |          0  (omitted)
       _Icountry_i_54 |  -.8663023   1.486924     -0.58   0.560      -3.78062     2.048015
       _Icountry_i_55 |   3.697852    2.42608      1.52   0.127     -1.057176     8.452881
       _Icountry_i_56 |  -.4451352   .7555794     -0.59   0.556     -1.926044     1.035773
       _Icountry_i_57 |   1.496577    .997116      1.50   0.133     -.4577349     3.450888
       _Icountry_i_58 |   4.218045   2.171977      1.94   0.052     -.0389514     8.475042
       _Icountry_i_59 |   1.968786   .8005866      2.46   0.014      .3996652     3.537907
       _Icountry_i_60 |   9.485782   1.298591      7.30   0.000       6.94059     12.03097
       _Icountry_i_61 |   16.04421   2.033862      7.89   0.000      12.05791     20.03051
       _Icountry_i_62 |   7.985563   2.666523      2.99   0.003      2.759275     13.21185
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         _Icountry_i_63 |   6.028131    2.083116      2.89   0.004     1.945299     10.11096
         _Icountry_i_64 |   1.271656    .4156248      3.06   0.002     .4570466     2.086266
         _Icountry_i_65 |          0  (omitted)
         _Icountry_i_66 |   7.641767    1.883593      4.06   0.000     3.949992     11.33354
         _Icountry_i_67 |   8.929677     .790749     11.29   0.000     7.379838     10.47952
         _Icountry_i_68 |   5.994431     .6418559     9.34   0.000     4.736416     7.252445
         _Icountry_i_69 |   4.368941    1.239387      3.53   0.000     1.939786     6.798096
         _Icountry_i_70 |   7.401204    2.198281      3.37   0.001     3.092653     11.70976
         _Icountry_i_71 |   9.656547    2.007848      4.81   0.000     5.721237     13.59186
         _Icountry_i_72 |   5.013029     1.71276      2.93   0.003     1.656082     8.369977
         _Icountry_i_73 |   8.367434      2.0302      4.12   0.000     4.388315     12.34655
         _Icountry_i_74 |   1.361186    .7233399      1.88   0.060    -.0565346     2.778906
         _Icountry_i_75 |          0  (omitted)
         _Icountry_i_76 |   6.361686    2.045512      3.11   0.002     2.352557     10.37081
         _Icountry_i_77 |          0  (omitted)
         _Icountry_i_78 |   1.421052     .946892      1.50   0.133    -.4348224     3.276926
         _Icountry_i_79 |   8.353664     1.94689      4.29   0.000      4.53783      12.1695
         _Icountry_i_80 |   5.083513    1.879452      2.70   0.007     1.399855     8.767171
         _Icountry_i_81 |   4.543182    1.506378      3.02   0.003     1.590735      7.49563
         _Icountry_i_82 |   1.753707     .876573      2.00   0.045     .0356551     3.471758
         _Icountry_i_83 |  -.0846313      1.0987     -0.08   0.939    -2.238044     2.068781
         _Icountry_i_84 |   6.352884    2.064323      3.08   0.002     2.306886     10.39888
         _Icountry_i_85 |    3.70331    2.016144      1.84   0.066    -.2482591     7.654879
         _Icountry_i_86 |    2.53551     2.00305      1.27   0.206    -1.390395     6.461416
         _Icountry_i_87 |          0  (omitted)
         _Icountry_i_88 |   5.162132    2.120976      2.43   0.015     1.005095      9.31917
         _Icountry_i_89 |  -1.236265    .4025311     -3.07   0.002    -2.025212     -.447319
         _Icountry_i_90 |   4.496469    1.745461      2.58   0.010     1.075428     7.917509
         _Icountry_i_91 |   5.572617    1.635423      3.41   0.001     2.367246     8.777988
         _Icountry_i_92 |   4.809453    2.213012      2.17   0.030     .4720293     9.146877
         _Icountry_i_93 |   8.932648    2.205732      4.05   0.000     4.609493      13.2558
         _Icountry_i_94 |   1.381712    1.512115      0.91   0.361    -1.581979     4.345402
         _Icountry_i_95 |          0  (omitted)
         _Icountry_i_96 |   8.336156     2.04274      4.08   0.000      4.33246     12.33985
         _Icountry_i_97 |   7.173469    2.266802      3.16   0.002      2.73062     11.61632
         _Icountry_i_98 |   .5432552    1.318759      0.41   0.680    -2.041465     3.127975
         _Icountry_i_99 |   2.844116    2.225652      1.28   0.201    -1.518081     7.206314
        _Icountry_i_100 |   2.771517    .8861752      3.13   0.002     1.034645     4.508388
        _Icountry_i_101 |   5.201378    1.831729      2.84   0.005     1.611256     8.791501
        _Icountry_i_102 |          0  (omitted)
        _Icountry_i_103 |   3.228846    1.908087      1.69   0.091    -.5109361     6.968628
        _Icountry_i_104 |    9.35756    3.062273      3.06   0.002     3.355615      15.3595
        _Icountry_i_105 |   4.226567    1.249053      3.38   0.001     1.778468     6.674667
        _Icountry_i_106 |   2.384575    1.279903      1.86   0.062    -.1239895     4.893139
        _Icountry_i_107 |    6.25856    1.340083      4.67   0.000     3.632045     8.885075
        _Icountry_i_108 |   4.787867    2.270476      2.11   0.035     .3378154     9.237919
        _Icountry_i_109 |   6.815498    1.816514      3.75   0.000     3.255196      10.3758
        _Icountry_i_110 |          0  (omitted)
        _Icountry_i_111 |   .4762944    .9568561      0.50   0.619    -1.399109     2.351698
        _Icountry_i_112 |   8.725689    1.813797      4.81   0.000     5.170712     12.28067
        _Icountry_i_113 |   9.269484    1.818462      5.10   0.000     5.705364      12.8336
        _Icountry_i_114 |   7.165944     1.81511      3.95   0.000     3.608394     10.72349
        _Icountry_i_115 |   1.540545    1.118448      1.38   0.168    -.6515728     3.732663
        _Icountry_i_116 |          0  (omitted)
        _Icountry_i_117 |   5.830611    1.736319      3.36   0.001     2.427488     9.233734
        _Icountry_i_118 |   4.071918    1.339033      3.04   0.002     1.447462     6.696374
        _Icountry_i_119 |          0  (omitted)
        _Icountry_i_120 |          0  (omitted)
        _Icountry_i_121 |   8.909997    2.109242      4.22   0.000     4.775958     13.04404
        _Icountry_i_122 |  -.5020441    .6169185     -0.81   0.416    -1.711182     .7070939
        _Icountry_i_123 |   4.480102    2.034387      2.20   0.028     .4927767     8.467428
        _Icountry_i_124 |   -.063727    1.034536     -0.06   0.951    -2.091381     1.963927
        _Icountry_i_125 |   5.703608    1.863881      3.06   0.002     2.050468     9.356748
        _Icountry_i_126 |   .6942657    .6887318      1.01   0.313     -.655624     2.044155
        _Icountry_i_127 |          0  (omitted)
        _Icountry_i_128 |   -1.10482    .2851433     -3.87   0.000    -1.663691    -.5459498
        _Icountry_i_129 |   1.773036    1.544524      1.15   0.251    -1.254176     4.800248
        _Icountry_i_130 |   5.817247    1.410844      4.12   0.000     3.052044     8.582451
        _Icountry_i_131 |   8.603234    1.852754      4.64   0.000     4.971902     12.23456
        _Icountry_i_132 |   19.30703    3.045532      6.34   0.000     13.33789     25.27616
        _Icountry_i_133 |   3.912773    2.487604      1.57   0.116    -.9628422     8.788387
        _Icountry_i_134 |          0  (omitted)
        _Icountry_i_135 |   4.357779     1.85795      2.35   0.019     .7162646     7.999293
        _Icountry_i_136 |   8.644768    2.764988      3.13   0.002     3.225492     14.06404
        _Icountry_i_137 |   2.168825    1.902464      1.14   0.254    -1.559936     5.897587
        _Icountry_i_138 |   .1437081    .3491029      0.41   0.681     -.540521     .8279373
                  _cons |  -15.10181    6.519205     -2.32   0.021    -27.87922    -2.324404
--------------------------------------------------------------------------------------------

(est2 stored)

. eststo: xi: twopm sps_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_relevant_yr i.country_id i.yq_id , fi
> rstpart(probit) secondpart(regress) cluster(country_id)
i.country_id      _Icountry_i_1-138   (naturally coded; _Icountry_i_1 omitted)
i.yq_id           _Iyq_id_1-36        (naturally coded; _Iyq_id_1 omitted)

Fitting probit regression for first part:

note: _Icountry_i_9 != 0 predicts failure perfectly
      _Icountry_i_9 dropped and 108 obs not used

note: _Icountry_i_77 != 0 predicts failure perfectly
      _Icountry_i_77 dropped and 108 obs not used

note: _Icountry_i_4 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_18 omitted because of collinearity
note: _Icountry_i_27 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_51 omitted because of collinearity
note: _Icountry_i_53 omitted because of collinearity
note: _Icountry_i_65 omitted because of collinearity
note: _Icountry_i_75 omitted because of collinearity
note: _Icountry_i_87 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
note: _Icountry_i_116 omitted because of collinearity
```

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note: _Icountry_i_119 omitted because of collinearity
note: _Icountry_i_120 omitted because of collinearity
note: _Icountry_i_127 omitted because of collinearity
note: _Icountry_i_134 omitted because of collinearity
Iteration 0:   log pseudolikelihood = -6888.0733
Iteration 1:   log pseudolikelihood = -3637.5112
Iteration 2:   log pseudolikelihood = -3529.7125
Iteration 3:   log pseudolikelihood = -3526.6343
Iteration 4:   log pseudolikelihood = -3526.6174
Iteration 5:   log pseudolikelihood = -3526.6174

Fitting OLS regression for second part:
note: _Icountry_i_4 omitted because of collinearity
note: _Icountry_i_9 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_18 omitted because of collinearity
note: _Icountry_i_27 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_51 omitted because of collinearity
note: _Icountry_i_53 omitted because of collinearity
note: _Icountry_i_65 omitted because of collinearity
note: _Icountry_i_75 omitted because of collinearity
note: _Icountry_i_77 omitted because of collinearity
note: _Icountry_i_87 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
note: _Icountry_i_116 omitted because of collinearity
note: _Icountry_i_119 omitted because of collinearity
note: _Icountry_i_120 omitted because of collinearity
note: _Icountry_i_127 omitted because of collinearity
note: _Icountry_i_134 omitted because of collinearity

Two-part model
------------------------------------------------------------------------------
Log pseudolikelihood = -15070.558           Number of obs   =      12528

Part 1: probit
------------------------------------------------------------------------------
                                            Number of obs   =      12528
                                            Wald chi2(37)   =          .
                                            Prob > chi2     =          .
Log pseudolikelihood = -3526.6174           Pseudo R2       =     0.4880

Part 2: regress
------------------------------------------------------------------------------
                                            Number of obs   =       2993
                                            F(  37,    115) =          .
                                            Prob > F        =          .
                                            R-squared       =     0.2742
                                            Adj R-squared   =     0.2350
Log likelihood = -11543.941                 Root MSE        =    11.7571
                                 (Std. Err. adjusted for 116 clusters in country_id)
------------------------------------------------------------------------------
                             |             Robust
                sps_measures |    Coef.   Std. Err.      z    P>|z|    [95% Conf. Interval]
-----------------------------+------------------------------------------------------------
probit                       |
log_l1_gdelt_gs_conf_mil_nonecn |  .0111965   .0226532    0.49   0.621   -.0332029    .0555959
        log_l1_susceptible_all |  .0015705   .0074513    0.21   0.833   -.0130339    .0161748
     log_l1_trade_im_relevant_yr |  .0977401   .0495312    1.97   0.048    .0006607    .1948196
                 _Icountry_i_2 |  .5681294    .12893      4.41   0.000    .3154312    .8208275
                 _Icountry_i_3 | -.5980499   .1333349   -4.49   0.000   -.8593815   -.3367183
                 _Icountry_i_4 |         0  (omitted)
                 _Icountry_i_5 |  .2180174   .0943259    2.31   0.021    .0331421    .4028928
                 _Icountry_i_6 |  2.881108   .3780218    7.62   0.000    2.140199    3.622017
                 _Icountry_i_7 |  1.035107    .168601    6.14   0.000    .7046551    1.365559
                 _Icountry_i_8 |  .0622183   .0753341    0.83   0.409   -.0854337    .2098703
                 _Icountry_i_9 |         0  (omitted)
                _Icountry_i_10 | -.1758252   .1814919   -0.97   0.333   -.5315428    .1798923
                _Icountry_i_11 |  .1647934   .0912379    1.81   0.071   -.0140296    .3436163
                _Icountry_i_12 |  1.500966   .2444937    6.14   0.000    1.021767    1.980164
                _Icountry_i_13 | -.7820816   .0294848  -26.52   0.000   -.8398707   -.7242926
                _Icountry_i_14 |         0  (omitted)
                _Icountry_i_15 |  -.242513   .1035986   -2.34   0.019   -.4455625   -.0394636
                _Icountry_i_16 |         0  (omitted)
                _Icountry_i_17 |  1.022483    .458825    2.23   0.026    .1232029    1.921764
                _Icountry_i_18 |         0  (omitted)
                _Icountry_i_19 |  .6859479   .0965564    7.10   0.000    .4967008    .8751951
                _Icountry_i_20 | -.5242148   .0946883   -5.54   0.000   -.7098005   -.3386291
                _Icountry_i_21 | -.6317874   .1492606   -4.23   0.000   -.9243328   -.3392421
                _Icountry_i_22 |  -.833267   .0379725  -21.94   0.000   -.9076917   -.7588424
                _Icountry_i_23 |  1.688133   .3902007    4.33   0.000    .9233533    2.452912
                _Icountry_i_24 |  .9623627   .3248757    2.96   0.003     .325618    1.599107
                _Icountry_i_25 | -.7303636   .1126116   -6.49   0.000   -.9510783   -.5096489
                _Icountry_i_26 | -.3536388   .1857165   -1.90   0.057   -.7176364    .0103589
                _Icountry_i_27 |         0  (omitted)
                _Icountry_i_28 | -.7459602   .1401228   -5.32   0.000   -1.020596   -.4713245
                _Icountry_i_29 |   .217415   .0687581    3.16   0.002    .0826516    .3521784
                _Icountry_i_30 | -.9428134   .2293541   -4.11   0.000   -1.392339   -.4932875
                _Icountry_i_31 | -.1665299   .0806423   -2.07   0.039   -.3245858   -.0084739
                _Icountry_i_32 |   .688812   .1240705    5.55   0.000    .4456384    .9319857
                _Icountry_i_33 | -.1090207   .1252649   -0.87   0.384   -.3545353    .1364939
                _Icountry_i_34 |  .7788628   .3013847    2.58   0.010    .1881597    1.369566
                _Icountry_i_35 |  .1368521   .2139019    0.64   0.522   -.2823879    .5560921
                _Icountry_i_36 | -.3298355   .1172257   -2.81   0.005   -.5595936   -.1000774
                _Icountry_i_37 | -.7007233    .078751   -8.90   0.000   -.8550724   -.5463742
                _Icountry_i_38 | -.6688702   .2372318   -2.82   0.005   -1.133836   -.2039044
                _Icountry_i_39 |         0  (omitted)
                _Icountry_i_40 |  .0913854   .0519494    1.76   0.079   -.0104336    .1932043
                _Icountry_i_41 |  .0370212   .1766193    0.21   0.834   -.3091463    .3831888
                _Icountry_i_42 |  2.704556   .3734833    7.24   0.000    1.972542     3.43657
                _Icountry_i_43 | -.1799777   .2262399   -0.80   0.426   -.6233997    .2634444
                _Icountry_i_44 |  .2510385   .0925531    2.71   0.007    .0696378    .4324392
                _Icountry_i_45 |  2.786614   .3404745    8.18   0.000    2.119296    3.453931
                _Icountry_i_46 | -.3036347   .1584742   -1.92   0.055   -.6142384     .006969
                _Icountry_i_47 |  .8369035   .1334265    6.27   0.000    .5753924    1.098415
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```
  _Icountry_i_48 |          0  (omitted)
  _Icountry_i_49 |   -1.03725   .1643029    -6.31   0.000    -1.359278   -.7152225
  _Icountry_i_50 |  -.1439311   .1751979    -0.82   0.411    -.4873128    .1994505
  _Icountry_i_51 |          0  (omitted)
  _Icountry_i_52 |   .7690205    .129901     5.92   0.000     .5144193    1.023622
  _Icountry_i_53 |          0  (omitted)
  _Icountry_i_54 |   1.522623   .2912441     5.23   0.000      .951795    2.093451
  _Icountry_i_55 |   1.859084   .3799465     4.89   0.000     1.114403    2.603766
  _Icountry_i_56 |   .1727572   .1457817     1.19   0.236    -.1129696     .458484
  _Icountry_i_57 |  -.7671968   .0277289   -27.67   0.000    -.8215445   -.7128491
  _Icountry_i_58 |   .2554113   .2726683     0.94   0.349    -.2790088    .7898314
  _Icountry_i_59 |   .4312897   .1612587     2.67   0.007     .1152284    .7473509
  _Icountry_i_60 |   2.788615   .2723967    10.24   0.000     2.254727    3.322502
  _Icountry_i_61 |   2.760088   .3518399     7.84   0.000     2.070094    3.449681
  _Icountry_i_62 |  -.4526245   .1538004    -2.94   0.003    -.7540677   -.1511813
  _Icountry_i_63 |   .4528137    .197239     2.30   0.022     .0662323    .8393951
  _Icountry_i_64 |  -.0608874   .0747469    -0.81   0.415    -.2073885    .0856138
  _Icountry_i_65 |          0  (omitted)
  _Icountry_i_66 |    .550236    .059975     9.17   0.000     .4326871     .667785
  _Icountry_i_67 |  -1.136321   .1745165    -6.51   0.000    -1.478367    -.794275
  _Icountry_i_68 |  -.2048679   .0917622    -2.23   0.026    -.3847185   -.0250173
  _Icountry_i_69 |   .0605321   .0620408     0.98   0.329    -.0610656    .1821298
  _Icountry_i_70 |  -.3992064   .0762703    -5.23   0.000    -.5486935   -.2497192
  _Icountry_i_71 |  -.4158255    .112387    -3.70   0.000    -.6360999   -.1955511
  _Icountry_i_72 |  -.6632988   .0646718   -10.26   0.000    -.7900531   -.5365444
  _Icountry_i_73 |   2.654062   .3560225     7.45   0.000      1.95627    3.351853
  _Icountry_i_74 |  -1.091365    .15846     -6.89   0.000    -1.401941   -.7807892
  _Icountry_i_75 |          0  (omitted)
  _Icountry_i_76 |  -.5043329   .1053972    -4.79   0.000    -.7109077   -.2977581
  _Icountry_i_77 |          0  (omitted)
  _Icountry_i_78 |    .307502   .2052316     1.50   0.134    -.0947445    .7097486
  _Icountry_i_79 |  -.0761817   .0853959    -0.89   0.372    -.2435546    .0911911
  _Icountry_i_80 |    .356878    .155744     2.29   0.022     .0516253    .6621306
  _Icountry_i_81 |  -.0632348   .1261488    -0.50   0.616    -.3104819    .1840122
  _Icountry_i_82 |  -.3192489   .1592344    -2.00   0.045    -.6313425   -.0071553
  _Icountry_i_83 |   .1107615   .2194281     0.50   0.614    -.3193096    .5408326
  _Icountry_i_84 |  -.3020698   .0373756    -8.08   0.000    -.3753246   -.2288151
  _Icountry_i_85 |   1.238095   .3204096     3.86   0.000      .610104    1.866087
  _Icountry_i_86 |    1.98098   .3680252     5.38   0.000     1.259664    2.702296
  _Icountry_i_87 |          0  (omitted)
  _Icountry_i_88 |  -1.071904   .1603696    -6.68   0.000    -1.386222    -.757585
  _Icountry_i_89 |  -.3972745   .0814631    -4.88   0.000    -.5569392   -.2376098
  _Icountry_i_90 |  -.3930783    .223199    -1.76   0.078    -.8305404    .0443838
  _Icountry_i_91 |  -.4877883    .050894    -9.58   0.000    -.5875386    -.388038
  _Icountry_i_92 |   .7766274   .2788564     2.79   0.005      .230079    1.323176
  _Icountry_i_93 |   -.797144   .0764139   -10.43   0.000    -.9469125   -.6473755
  _Icountry_i_94 |   .5879413   .2457618     2.39   0.017      .106257    1.069626
  _Icountry_i_95 |          0  (omitted)
  _Icountry_i_96 |  -.4321649   .1058525    -4.08   0.000    -.6396321   -.2246977
  _Icountry_i_97 |  -.7948717   .0752163   -10.57   0.000     -.942293   -.6474505
  _Icountry_i_98 |   .1449413   .2521579     0.57   0.565    -.3492792    .6391618
  _Icountry_i_99 |    1.30801   .2997738     4.36   0.000     .7204641    1.895556
 _Icountry_i_100 |   1.354692   .2023669     6.69   0.000     .9580597    1.751323
 _Icountry_i_101 |   .8455825   .1758918     4.81   0.000     .5008409    1.190324
 _Icountry_i_102 |          0  (omitted)
 _Icountry_i_103 |    .692231   .3255451     2.13   0.033     .0541743    1.330288
 _Icountry_i_104 |  -.5005606   .1456614    -3.44   0.001    -.7860517   -.2150696
 _Icountry_i_105 |   -.267531   .1038493    -2.58   0.010    -.4710719   -.0639902
 _Icountry_i_106 |   .1220557   .1724711     0.71   0.479    -.2159816    .4600929
 _Icountry_i_107 |   -.458752   .0443708   -10.34   0.000    -.5457171   -.3717869
 _Icountry_i_108 |   .8405731   .2890904     2.91   0.004     .2739663     1.40718
 _Icountry_i_109 |   .1728102   .0640128     2.70   0.007     .0473473     .298273
 _Icountry_i_110 |          0  (omitted)
 _Icountry_i_111 |    .652147   .2212972     2.95   0.003     .2184124    1.085882
 _Icountry_i_112 |   3.006451   .3217275     9.34   0.000     2.375877    3.637026
 _Icountry_i_113 |   2.372312   .3023384     7.85   0.000     1.779739    2.964884
 _Icountry_i_114 |   1.132695   .1594315     7.10   0.000     .8202148    1.445175
 _Icountry_i_115 |  -.8466548   .1965872    -4.31   0.000    -1.231959   -.4613509
 _Icountry_i_116 |          0  (omitted)
 _Icountry_i_117 |   .7486509   .1993403     3.76   0.000     .3579511    1.139351
 _Icountry_i_118 |   .8797944    .223934     3.93   0.000     .4408918    1.318697
 _Icountry_i_119 |          0  (omitted)
 _Icountry_i_120 |          0  (omitted)
 _Icountry_i_121 |  -.0636328   .0871777    -0.73   0.465    -.2344979    .1072323
 _Icountry_i_122 |  -.8444892   .1894947    -4.46   0.000    -1.215892   -.4730864
 _Icountry_i_123 |   2.464513   .3673997     6.71   0.000     1.744423    3.184603
 _Icountry_i_124 |  -1.160238   .1798363    -6.45   0.000    -1.512711   -.8077655
 _Icountry_i_125 |  -.3974725   .0617475    -6.44   0.000    -.5184954   -.2764496
 _Icountry_i_126 |   1.604483   .1780478     9.01   0.000     1.255516     1.95345
 _Icountry_i_127 |          0  (omitted)
 _Icountry_i_128 |  -1.016022    .111666    -9.10   0.000    -1.234883   -.7971605
 _Icountry_i_129 |   .2505158    .271493     0.92   0.356    -.2816007    .7826323
 _Icountry_i_130 |   .0645155   .1759581     0.37   0.714    -.2803562    .4093871
 _Icountry_i_131 |   1.897935   .2831371     6.70   0.000     1.342997    2.452874
 _Icountry_i_132 |   2.907379   .4697077     6.19   0.000     1.986769    3.827989
 _Icountry_i_133 |   .0233403   .3308469     0.07   0.944    -.6251077    .6717883
 _Icountry_i_134 |          0  (omitted)
 _Icountry_i_135 |  -.7745931   .0830198    -9.33   0.000    -.9373089   -.6118773
 _Icountry_i_136 |  -.5321429   .1224604    -4.35   0.000    -.7721608   -.2921249
 _Icountry_i_137 |   2.234025   .3318688     6.73   0.000     1.583574    2.884476
 _Icountry_i_138 |   -.863909   .0327961   -26.34   0.000    -.9281881   -.7996299
       _Iyq_id_2 |   .1905781    .138702     1.37   0.169    -.0812727     .462429
       _Iyq_id_3 |   .2228463   .1496638     1.49   0.136    -.0704893    .5161818
       _Iyq_id_4 |   .4063786   .1477828     2.75   0.006     .1167297    .6960275
       _Iyq_id_5 |   .3851903   .1304764     2.95   0.003     .1294612    .6409194
       _Iyq_id_6 |   .1306228   .1396217     0.94   0.350    -.1430308    .4042763
       _Iyq_id_7 |   .3974141   .1327861     2.99   0.003     .1371581    .6576702
       _Iyq_id_8 |   .3161579   .1407235     2.25   0.025      .040345    .5919709
       _Iyq_id_9 |   .3129183   .1461914     2.14   0.032     .0263885    .5994482
      _Iyq_id_10 |   .1673523    .139537     1.20   0.230    -.1061351    .4408398
      _Iyq_id_11 |   .4185851   .1229878     3.40   0.001     .1775394    .6596367
      _Iyq_id_12 |   .2574139   .1467095     1.75   0.079    -.0301315    .5549592
      _Iyq_id_13 |    .578558   .1356967     4.26   0.000     .3125973    .8445187
      _Iyq_id_14 |   .3105192   .1352361     2.30   0.022     .0454612    .5755771
      _Iyq_id_15 |   .5379145   .1302699     4.13   0.000     .2825901    .7932388
      _Iyq_id_16 |   .5148097   .1197106     4.30   0.000     .2801812    .7494382
      _Iyq_id_17 |    .295771   .1489681     1.99   0.047     .0037806    .5877432
      _Iyq_id_18 |   .3880781   .1555863     2.49   0.013     .0831346    .6930216
      _Iyq_id_19 |   .4883303   .1439804     3.39   0.001     .2061338    .7705268
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              _Iyq_id_20 |   .363789    .1278296     2.85   0.004     .1132476    .6143305
              _Iyq_id_21 |  .4585731    .1602967     2.86   0.004     .1443974    .7727488
              _Iyq_id_22 |  .4592377    .1534076     2.99   0.003     .1585644     .759911
              _Iyq_id_23 |  .2628386    .1522578     1.73   0.084    -.0355812    .5612585
              _Iyq_id_24 |   .535464    .1447338     3.70   0.000     .2517909    .8191371
              _Iyq_id_25 |   .523115    .1351855     3.87   0.000     .2581562    .7880738
              _Iyq_id_26 |  .9679731    .1349756     7.17   0.000     .7034258     1.23252
              _Iyq_id_27 |  .8292258    .1328399     6.24   0.000     .5688644    1.089587
              _Iyq_id_28 |  1.020153    .1402904     7.27   0.000     .7451891    1.295117
              _Iyq_id_29 | -.2653248    .1638597    -1.62   0.105    -.5864839    .0558343
              _Iyq_id_30 | -.1191939    .1661972    -0.72   0.473    -.4449345    .2065466
              _Iyq_id_31 |  .0423989    .1382125     0.31   0.759    -.2284926    .3132904
              _Iyq_id_32 | -.7100972    .2120771    -3.35   0.001    -1.125761   -.2944337
              _Iyq_id_33 |  .1455651    .1605759     0.91   0.365    -.1691579     .460288
              _Iyq_id_34 |  .2812562    .1527325     1.84   0.066    -.0180941    .5806064
              _Iyq_id_35 |  .4075568    .1610039     2.53   0.011     .0919949    .7231186
              _Iyq_id_36 |  .3559498    .1638148     2.17   0.030     .0348786    .6770209
                   _cons | -3.424224    .6950502    -4.93   0.000    -4.786498   -2.061951
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regress                |
log_l1_gdelt_gs_conf_mil_nonecn |  .3431394    .150425      2.28   0.023     .0483117     .637967
     log_l1_susceptible_all |  .3815977    .1419657     2.69   0.007       .10335    .6598454
log_l1_trade_im_relevant_yr |  .5552193    .5864878     0.95   0.344    -.5942756    1.704714
            _Icountry_i_2 |  3.381569    2.110496     1.60   0.109     -.754927    7.518064
            _Icountry_i_3 |  7.536961    3.254204     2.32   0.021     1.158838    13.91508
            _Icountry_i_4 |         0   (omitted)
            _Icountry_i_5 |  3.543847    1.958071     1.81   0.070    -.2939018    7.381596
            _Icountry_i_6 |  7.114797    4.429137     1.61   0.108    -1.566152    15.79575
            _Icountry_i_7 |  2.167383    1.659469     1.31   0.192    -1.085117    5.419882
            _Icountry_i_8 |  2.604606    1.549461     1.68   0.093    -.4322824    5.641494
            _Icountry_i_9 |         0   (omitted)
           _Icountry_i_10 |  2.484145     2.47381     1.00   0.315    -2.364433    7.332723
           _Icountry_i_11 |  .8706925    1.188769     0.73   0.464    -1.459252    3.200637
           _Icountry_i_12 |  2.405405    2.746149     0.88   0.381    -2.976948    7.787759
           _Icountry_i_13 | -.6610207    1.348302    -0.49   0.624    -3.303645    1.981603
           _Icountry_i_14 |         0   (omitted)
           _Icountry_i_15 |  6.632087    2.418371     2.74   0.006     1.892168    11.37201
           _Icountry_i_16 |         0   (omitted)
           _Icountry_i_17 | -.5057694    5.130834    -0.10   0.921    -10.56202    9.550481
           _Icountry_i_18 |         0   (omitted)
           _Icountry_i_19 |  1.454396    .9022196     1.61   0.107    -.3139218    3.222714
           _Icountry_i_20 |  .0609902    2.119588     0.03   0.977    -4.093325    4.215306
           _Icountry_i_21 | -5.113765    1.317669    -3.88   0.000    -7.696349   -2.531181
           _Icountry_i_22 |   1.54023    1.051959     1.46   0.143    -.5215722    3.602033
           _Icountry_i_23 |  2.159799    4.456192     0.48   0.628    -6.574176    10.89377
           _Icountry_i_24 | -.7101651    3.610595    -0.20   0.844    -7.786802    6.366472
           _Icountry_i_25 | -.1580595    1.332786    -0.12   0.906    -2.770272    2.454153
           _Icountry_i_26 |  4.954545    2.158726     2.30   0.022     .7235209     9.18557
           _Icountry_i_27 |         0   (omitted)
           _Icountry_i_28 | -.3553801    1.744487    -0.20   0.839    -3.774512    3.063752
           _Icountry_i_29 |  3.537633    1.941927     1.82   0.068    -.2684735    7.343739
           _Icountry_i_30 | -2.304134    2.608073    -0.88   0.377    -7.415863    2.807595
           _Icountry_i_31 | -.0297083    1.414343    -0.02   0.983     -2.80177    2.742353
           _Icountry_i_32 |   .973655    1.294968     0.75   0.452    -1.564436    3.511746
           _Icountry_i_33 |  -3.79543    1.044328    -3.63   0.000    -5.842275   -1.748585
           _Icountry_i_34 | -.0896018    3.547045    -0.03   0.980    -7.041683     6.86248
           _Icountry_i_35 |   -1.6979    2.164269    -0.78   0.433     -5.93979     2.54399
           _Icountry_i_36 |  .0819417    .9970909     0.08   0.935    -1.872321    2.036204
           _Icountry_i_37 | -7.088734    2.318301    -3.06   0.002    -11.63252   -2.544948
           _Icountry_i_38 |  -3.17193    2.210139    -1.44   0.151    -7.503722    1.159862
           _Icountry_i_39 |         0   (omitted)
           _Icountry_i_40 |  3.813799    .9353344     4.08   0.000     1.980577     5.64702
           _Icountry_i_41 | -.2524785    1.938541    -0.13   0.896     -4.05195    3.546993
           _Icountry_i_42 |   12.6191    4.091228     3.08   0.002      4.60044    20.63776
           _Icountry_i_43 |  13.70163    8.472796     1.62   0.106    -2.904743    30.30801
           _Icountry_i_44 |  4.361762    1.537531     2.84   0.005     1.348256    7.375268
           _Icountry_i_45 |  7.894942     3.76542     2.10   0.036     .5148534    15.27503
           _Icountry_i_46 | -4.525586    1.376097    -3.29   0.001    -7.222687   -1.828486
           _Icountry_i_47 |  1.861912    1.915236     0.97   0.331    -1.891882    5.615705
           _Icountry_i_48 |         0   (omitted)
           _Icountry_i_49 |   1.81367    2.807071     0.65   0.518    -3.688088    7.315427
           _Icountry_i_50 |  4.616311    2.803074     1.65   0.100    -.8776128    10.11023
           _Icountry_i_51 |         0   (omitted)
           _Icountry_i_52 |  3.354996    1.570589     2.14   0.033     .2766982    6.433294
           _Icountry_i_53 |         0   (omitted)
           _Icountry_i_54 | -2.934358    3.052928    -0.96   0.336    -8.917986    3.049271
           _Icountry_i_55 |  .4643811    4.332894     0.11   0.915    -8.027935    8.956697
           _Icountry_i_56 | -2.422421    1.260328    -1.92   0.055    -4.892618    .0477759
           _Icountry_i_57 | -.2598877    1.013392    -0.26   0.798      -2.2461    1.726324
           _Icountry_i_58 | -1.040126    3.101874    -0.34   0.737    -7.119688    5.039435
           _Icountry_i_59 | -2.160195    1.539222    -1.40   0.160    -5.177015    .8566253
           _Icountry_i_60 |  7.439276    2.733712     2.72   0.007       2.0813    12.79725
           _Icountry_i_61 |  14.15195    3.843133     3.68   0.000     6.619545    21.68435
           _Icountry_i_62 |  7.076716    2.953098     2.40   0.017     1.288751    12.86468
           _Icountry_i_63 |  2.234777    2.567095     0.87   0.384    -2.796636     7.26619
           _Icountry_i_64 | -.6848892    .8981606    -0.76   0.446    -2.445252    1.075473
           _Icountry_i_65 |         0   (omitted)
           _Icountry_i_66 |  3.932462    1.355404     2.90   0.004      1.27592    6.589005
           _Icountry_i_67 |  7.907728    1.566705     5.05   0.000     4.837043    10.97841
           _Icountry_i_68 | -.6205478    1.328297    -0.47   0.641    -3.224943    1.983847
           _Icountry_i_69 |  -.548574    1.040445    -0.53   0.598    -2.587809    1.490661
           _Icountry_i_70 |   4.54528    2.063732     2.20   0.028     .5004405    8.590119
           _Icountry_i_71 |  4.092646    2.237002     1.83   0.067    -.2917969     8.47709
           _Icountry_i_72 | -.0619833    2.555566    -0.02   0.981      -5.0708    4.946833
           _Icountry_i_73 |  6.063129    3.946097     1.54   0.124    -1.671079    13.79734
           _Icountry_i_74 | -3.058362    1.736752    -1.76   0.078    -6.462334    .3456104
           _Icountry_i_75 |         0   (omitted)
           _Icountry_i_76 |  .2300228    1.998784     0.12   0.908    -3.687521    4.147567
           _Icountry_i_77 |         0   (omitted)
           _Icountry_i_78 | -2.305304    2.029772    -1.14   0.256    -6.283584    1.672975
           _Icountry_i_79 |   5.11963    1.556853     3.29   0.001     2.068325    8.171005
           _Icountry_i_80 | -.8226833    2.202479    -0.37   0.709    -5.139462    3.494096
           _Icountry_i_81 |  .0097942    1.469545     0.01   0.995    -2.870461     2.89005
           _Icountry_i_82 | -.7495835    1.620073    -0.46   0.644    -3.924869    2.425702
           _Icountry_i_83 | -1.932521    2.384982    -0.81   0.418    -6.607001    2.741958
           _Icountry_i_84 |  3.354186    1.829324     1.83   0.067    -.2312219    6.939595
           _Icountry_i_85 |  .1516221    3.564459     0.04   0.966    -6.834589    7.137833
           _Icountry_i_86 |  .3435796    3.895818     0.09   0.930    -7.292083    7.979243
           _Icountry_i_87 |         0   (omitted)
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      _Icountry_i_88 |   3.809099    2.720202     1.40   0.161    -1.522399    9.140598
      _Icountry_i_89 |  -5.581174    .9538127    -5.85   0.000    -7.450612   -3.711735
      _Icountry_i_90 |   1.757395    2.861576     0.61   0.539    -3.851191    7.365981
      _Icountry_i_91 |  -3.891325    1.780561    -2.19   0.029    -7.381161    -.4014884
      _Icountry_i_92 |   1.053064     3.34213     0.32   0.753    -5.497391    7.603519
      _Icountry_i_93 |  -8.321007    3.374884    -2.47   0.014    -14.93566   -1.706356
      _Icountry_i_94 |  -.9095445    2.664641    -0.34   0.733    -6.132145    4.313056
      _Icountry_i_95 |          0   (omitted)
      _Icountry_i_96 |   3.782289    2.174031     1.74   0.082     -.4787337   8.043313
      _Icountry_i_97 |   2.869483    1.680072     1.71   0.088     -.4233979   6.162363
      _Icountry_i_98 |  -3.438319    2.549449    -1.35   0.177    -8.435147    1.558509
      _Icountry_i_99 |  -.9165681    3.624375    -0.25   0.800    -8.020213    6.187077
     _Icountry_i_100 |  -.3153371    1.958728    -0.16   0.872    -4.154373    3.523699
     _Icountry_i_101 |    .768362    2.152507     0.36   0.721    -3.450475    4.987198
     _Icountry_i_102 |          0   (omitted)
     _Icountry_i_103 |   1.058769    3.354188     0.32   0.752    -5.515319    7.632857
     _Icountry_i_104 |   4.565782    2.969185     1.54   0.124    -1.253751    10.38528
     _Icountry_i_105 |   .3209778    1.302205     0.25   0.805    -2.231296    2.873252
     _Icountry_i_106 |   .7713988    1.874505     0.41   0.681    -2.902564    4.445362
     _Icountry_i_107 |   2.051822    1.316226     1.56   0.119     -.5279334   4.631577
     _Icountry_i_108 |   .2174737    3.400708     0.06   0.949    -6.447791    6.882738
     _Icountry_i_109 |  -.4828106    1.449481    -0.33   0.739    -3.323742    2.358121
     _Icountry_i_110 |          0   (omitted)
     _Icountry_i_111 |  -3.264194    2.104549    -1.55   0.121    -7.389034    .8606469
     _Icountry_i_112 |   7.352049    3.332508     2.21   0.027     .8204521    13.88365
     _Icountry_i_113 |   6.276211    3.286397     1.91   0.056    -.1650079    12.71743
     _Icountry_i_114 |   2.591428    2.031112     1.28   0.202    -1.389478    6.572335
     _Icountry_i_115 |    .373028     1.82117     0.20   0.838     -3.1964     3.942456
     _Icountry_i_116 |          0   (omitted)
     _Icountry_i_117 |   1.562109    2.394125     0.65   0.514    -3.130289    6.254507
     _Icountry_i_118 |   .7826904    2.370286     0.33   0.741    -3.862984    5.428365
     _Icountry_i_119 |          0   (omitted)
     _Icountry_i_120 |          0   (omitted)
     _Icountry_i_121 |   4.926574    1.577884     3.12   0.002     1.833977    8.019171
     _Icountry_i_122 |  -.5144756    1.524702    -0.34   0.736    -3.502836    2.473885
     _Icountry_i_123 |   2.619896    3.883091     0.67   0.500    -4.990823    10.23061
     _Icountry_i_124 |  -4.219848    2.236368    -1.89   0.059    -8.603048    .1633526
     _Icountry_i_125 |   -2.76765    1.375494    -2.01   0.044    -5.463569    -.0717313
     _Icountry_i_126 |    -1.6339    1.604601    -1.02   0.309    -4.77886     1.51106
     _Icountry_i_127 |          0   (omitted)
     _Icountry_i_128 |  -.4843438    .6390897    -0.76   0.449    -1.736937    .7682491
     _Icountry_i_129 |  -1.278343    2.999946    -0.43   0.670    -7.158129    4.601444
     _Icountry_i_130 |   .7779617    2.021366     0.38   0.700    -3.183843    4.739766
     _Icountry_i_131 |   5.446199    3.228578     1.69   0.092     -.8816969   11.7741
     _Icountry_i_132 |   16.91688    5.442285     3.11   0.002     6.250198    27.58356
     _Icountry_i_133 |  -1.085538    3.513779    -0.31   0.757    -7.972419    5.801343
     _Icountry_i_134 |          0   (omitted)
     _Icountry_i_135 |   3.747578    1.971572     1.90   0.057    -.1166315    7.611788
     _Icountry_i_136 |   6.241158    2.757107     2.26   0.024     .8373277    11.64499
     _Icountry_i_137 |   .6761322    3.508233     0.19   0.847    -6.199877    7.552142
     _Icountry_i_138 |  -2.720309    .9991159    -2.72   0.006     -4.67854    -.7620774
           _Iyq_id_2 |  -.9497426    .9757369    -0.97   0.330    -2.862152    .9626665
           _Iyq_id_3 |   .3201329     1.13831     0.28   0.779    -1.910913    2.551179
           _Iyq_id_4 |    1.16555    .8708523     1.34   0.181     -.541289    2.872389
           _Iyq_id_5 |     2.8585    1.339387     2.13   0.033     .2333496    5.483649
           _Iyq_id_6 |   .0888885    .9701568     0.09   0.927    -1.812584    1.990361
           _Iyq_id_7 |   2.269647    1.472512     1.54   0.123     -.6164229   5.155716
           _Iyq_id_8 |   3.533975    1.971124     1.79   0.073     -.3293576   7.397308
           _Iyq_id_9 |   1.431574    1.352087     1.06   0.290    -1.218469    4.081617
          _Iyq_id_10 |  -.3633729    1.293909    -0.28   0.779    -2.899388    2.172642
          _Iyq_id_11 |   2.448784    1.422749     1.72   0.085     -.339753    5.237321
          _Iyq_id_12 |   .6158653    1.157539     0.53   0.595    -1.652869     2.8846
          _Iyq_id_13 |   2.021849    1.097105     1.84   0.065     -.1284372   4.172135
          _Iyq_id_14 |  -.3183767    1.064041    -0.30   0.765    -2.403858    1.767105
          _Iyq_id_15 |   3.506269    1.222397     2.87   0.004     1.110414    5.902124
          _Iyq_id_16 |   4.914825    1.760194     2.79   0.005     1.464909    8.364741
          _Iyq_id_17 |   .7107282    1.452407     0.49   0.625    -2.135938    3.557394
          _Iyq_id_18 |  -.1083247    1.119845    -0.10   0.923    -2.303181    2.086531
          _Iyq_id_19 |   2.248434    1.302784     1.73   0.084     -.3049755   4.801844
          _Iyq_id_20 |  -.5376922    1.217526    -0.44   0.659      -2.924     1.848616
          _Iyq_id_21 |   2.469574    1.250442     1.97   0.048     .018753     4.920394
          _Iyq_id_22 |   .3955392     1.59051     0.25   0.804    -2.721804    3.512882
          _Iyq_id_23 |   .5819923    1.593765     0.37   0.715    -2.541729    3.705714
          _Iyq_id_24 |   3.461514    1.363291     2.54   0.011     .789512     6.133516
          _Iyq_id_25 |   1.934732    1.217251     1.59   0.112     -.4510356    4.3205
          _Iyq_id_26 |    7.55512    2.742178     2.76   0.006     2.180551    12.92969
          _Iyq_id_27 |   9.650898    2.969535     3.25   0.001     3.830717    15.47108
          _Iyq_id_28 |   15.00032    4.425413     3.39   0.001     6.326668    23.67397
          _Iyq_id_29 |  -1.125233    1.375043    -0.82   0.413    -3.820268    1.569803
          _Iyq_id_30 |  -1.259971    1.760706    -0.72   0.474    -4.710892     2.19095
          _Iyq_id_31 |  -1.439724    1.554394    -0.93   0.354     -4.48628    1.606833
          _Iyq_id_32 |  -2.293573    1.721368    -1.33   0.183    -5.667392    1.080246
          _Iyq_id_33 |  -1.427902    1.763815    -0.81   0.418    -4.884915    2.029111
          _Iyq_id_34 |   -.054487    1.912406    -0.03   0.977    -3.802733    3.693759
          _Iyq_id_35 |  -.5689642    1.485401    -0.38   0.702    -3.480296    2.342368
          _Iyq_id_36 |  -.7697125    1.532937    -0.50   0.616    -3.774214    2.234788
                _cons |  -11.75189    8.438249    -1.39   0.164    -28.29055    4.786775
------------------------------------------------------------------------------------
(est3 stored)

. eststo: xi: twopm sps_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_relevant_yr i.country_id i.ym , first
> part(probit) secondpart(regress) cluster(country_id)
i.country_id        _Icountry_i_1-138   (naturally coded; _Icountry_i_1 omitted)
i.ym                _Iym_201101-201912  (naturally coded; _Iym_201101 omitted)

Fitting probit regression for first part:

note: _Icountry_i_9 != 0 predicts failure perfectly
      _Icountry_i_9 dropped and 108 obs not used

note: _Icountry_i_77 != 0 predicts failure perfectly
      _Icountry_i_77 dropped and 108 obs not used

note: _Icountry_i_4 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_18 omitted because of collinearity
note: _Icountry_i_27 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
```

```
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_51 omitted because of collinearity
note: _Icountry_i_53 omitted because of collinearity
note: _Icountry_i_65 omitted because of collinearity
note: _Icountry_i_75 omitted because of collinearity
note: _Icountry_i_87 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
note: _Icountry_i_116 omitted because of collinearity
note: _Icountry_i_119 omitted because of collinearity
note: _Icountry_i_120 omitted because of collinearity
note: _Icountry_i_127 omitted because of collinearity
note: _Icountry_i_134 omitted because of collinearity
Iteration 0:   log pseudolikelihood = -6888.0733
Iteration 1:   log pseudolikelihood = -3533.0698
Iteration 2:   log pseudolikelihood = -3406.2443
Iteration 3:   log pseudolikelihood =  -3402.193
Iteration 4:   log pseudolikelihood = -3402.1764
Iteration 5:   log pseudolikelihood = -3402.1764

Fitting OLS regression for second part:
note: _Icountry_i_4 omitted because of collinearity
note: _Icountry_i_9 omitted because of collinearity
note: _Icountry_i_14 omitted because of collinearity
note: _Icountry_i_16 omitted because of collinearity
note: _Icountry_i_18 omitted because of collinearity
note: _Icountry_i_27 omitted because of collinearity
note: _Icountry_i_39 omitted because of collinearity
note: _Icountry_i_48 omitted because of collinearity
note: _Icountry_i_51 omitted because of collinearity
note: _Icountry_i_53 omitted because of collinearity
note: _Icountry_i_65 omitted because of collinearity
note: _Icountry_i_75 omitted because of collinearity
note: _Icountry_i_77 omitted because of collinearity
note: _Icountry_i_87 omitted because of collinearity
note: _Icountry_i_95 omitted because of collinearity
note: _Icountry_i_102 omitted because of collinearity
note: _Icountry_i_110 omitted because of collinearity
note: _Icountry_i_116 omitted because of collinearity
note: _Icountry_i_119 omitted because of collinearity
note: _Icountry_i_120 omitted because of collinearity
note: _Icountry_i_127 omitted because of collinearity
note: _Icountry_i_134 omitted because of collinearity
```

Two-part model
```
----------------------------------------------------------------------
Log pseudolikelihood = -14885.149          Number of obs   =     12528
```

Part 1: probit
```
----------------------------------------------------------------------
                                           Number of obs   =     12528
                                           Wald chi2(109)  =         .
                                           Prob > chi2     =         .
Log pseudolikelihood = -3402.1764          Pseudo R2       =    0.5061
```

Part 2: regress
```
----------------------------------------------------------------------
                                           Number of obs   =      2993
                                           F( 93,    115)  =         .
                                           Prob > F        =         .
                                           R-squared       =    0.3031
                                           Adj R-squared   =    0.2465
Log likelihood = -11482.972                Root MSE        =   11.6689
                                (Std. Err. adjusted for 116 clusters in country_id)
```

```
-------------------------------+--------------------------------------------------------------
                               |               Robust
                  sps_measures |    Coef.    Std. Err.      z     P>|z|     [95% Conf. Interval]
-------------------------------+--------------------------------------------------------------
probit                         |
log_l1_gdelt_gs_conf_mil_nonecn|   .0110853   .0229256     0.48   0.629    -.033848    .0560187
        log_l1_susceptible_all |   .0017616   .0076424     0.23   0.818   -.0132172    .0167405
     log_l1_trade_im_relevant_yr|   .102335    .0510154     2.01   0.045    .0023466    .2023234
                  _Icountry_i_2 |   .5895438   .1330487     4.43   0.000    .3287733    .8503144
                  _Icountry_i_3 |  -.5894295   .1392908    -4.23   0.000   -.8624345   -.3164246
                  _Icountry_i_4 |          0  (omitted)
                  _Icountry_i_5 |    .239955   .0981519     2.44   0.014    .0475809    .4323292
                  _Icountry_i_6 |   3.029864   .3878448     7.81   0.000    2.269702    3.790026
                  _Icountry_i_7 |   1.070033   .1734933     6.17   0.000    .7299928    1.410074
                  _Icountry_i_8 |   .0514984   .0785676     0.66   0.512   -.1024913    .2054881
                  _Icountry_i_9 |          0  (omitted)
                 _Icountry_i_10 |  -.1579064    .187273    -0.84   0.399   -.5249547     .209142
                 _Icountry_i_11 |   .1669159   .0940584     1.77   0.076   -.0174351     .351267
                 _Icountry_i_12 |   1.548014   .2516444     6.15   0.000      1.0548    2.041228
                 _Icountry_i_13 |  -.8849162   .0376348   -23.51   0.000    -.958679   -.8111534
                 _Icountry_i_14 |          0  (omitted)
                 _Icountry_i_15 |  -.2378612   .1105925    -2.15   0.031   -.4546185   -.0211039
                 _Icountry_i_16 |          0  (omitted)
                 _Icountry_i_17 |   1.050523   .4723244     2.22   0.026    .1247841    1.976262
                 _Icountry_i_18 |          0  (omitted)
                 _Icountry_i_19 |   .6998734   .0987071     7.09   0.000     .506411    .8933357
                 _Icountry_i_20 |  -.4835318   .0985292    -4.91   0.000   -.6766454   -.2904181
                 _Icountry_i_21 |  -.6404362   .1559187    -4.11   0.000   -.9460311   -.3348412
                 _Icountry_i_22 |   -.910187   .0436375   -20.86   0.000   -.9957149   -.8246592
                 _Icountry_i_23 |   1.740196   .4019841     4.33   0.000     .952322    2.528071
                 _Icountry_i_24 |   .9892123   .3341677     2.96   0.003    .3342557    1.644169
                 _Icountry_i_25 |  -.7680421   .1163482    -6.60   0.000   -.9960803   -.5400039
                 _Icountry_i_26 |  -.3401817   .1907034    -1.78   0.074   -.7139536    .0335901
                 _Icountry_i_27 |          0  (omitted)
                 _Icountry_i_28 |   -.783254   .1457523    -5.37   0.000   -1.068923   -.4975847
                 _Icountry_i_29 |   .2160583   .0774214     2.79   0.002    .0643102     .354709
                 _Icountry_i_30 |  -.9800552   .2358898    -4.15   0.000   -1.442391   -.5177197
                 _Icountry_i_31 |  -.1749535    .084364    -2.07   0.038   -.3403039   -.0096031
                 _Icountry_i_32 |   .6965744   .1277387     5.45   0.000    .4462111    .9469377
                 _Icountry_i_33 |   -.109602    .128336    -0.85   0.393   -.3611359    .1419319
                 _Icountry_i_34 |   .8021061   .3104491     2.58   0.010    .1936369    1.410575
                 _Icountry_i_35 |   .1431143   .2196423     0.65   0.515   -.2873766    .5736052
                 _Icountry_i_36 |  -.3519207   .1196172    -2.94   0.003   -.5863662   -.1174753
                 _Icountry_i_37 |  -.7130855   .0817536    -8.72   0.000   -.8733197   -.5528513
```

```
  _Icountry_i_38 |   -.7121941    .2444619    -2.91   0.004   -1.191331    -.2330575
  _Icountry_i_39 |          0   (omitted)
  _Icountry_i_40 |    .082274    .0543263     1.51   0.130   -.0242035     .1887516
  _Icountry_i_41 |   .0400199    .1814344     0.22   0.825   -.3155851     .3956249
  _Icountry_i_42 |   2.817119    .3846393     7.32   0.000    2.06324     3.570998
  _Icountry_i_43 |  -.1673209    .2406461    -0.70   0.487   -.6389786     .3043368
  _Icountry_i_44 |    .283744    .0963388     2.95   0.003    .0949234     .4725646
  _Icountry_i_45 |   2.872915    .3534268     8.13   0.000    2.180211     3.565618
  _Icountry_i_46 |  -.3171484    .1635707    -1.94   0.053   -.6377411     .0034443
  _Icountry_i_47 |   .8677265    .1371394     6.33   0.000    .5989383     1.136515
  _Icountry_i_48 |          0   (omitted)
  _Icountry_i_49 |  -1.052738    .1703517    -6.18   0.000   -1.386621    -.7188544
  _Icountry_i_50 |  -.1312202    .1809269    -0.73   0.468   -.4858304      .22339
  _Icountry_i_51 |          0   (omitted)
  _Icountry_i_52 |   .8014182     .134136     5.97   0.000    .5385165      1.06432
  _Icountry_i_53 |          0   (omitted)
  _Icountry_i_54 |   1.564186    .2994705     5.22   0.000    .9772342     2.151137
  _Icountry_i_55 |   1.927211    .3904326     4.94   0.000    1.161977     2.692445
  _Icountry_i_56 |    .175603    .1511004     1.16   0.245   -.1205483     .4717543
  _Icountry_i_57 |  -.7599557    .0336478   -22.59   0.000   -.8259042    -.6940072
  _Icountry_i_58 |   .2473785    .2801353     0.88   0.377   -.3016766     .7964336
  _Icountry_i_59 |   .4495937    .1651376     2.72   0.006    .1259301     .7732574
  _Icountry_i_60 |   2.891654    .2816862    10.27   0.000    2.339559     3.443749
  _Icountry_i_61 |   2.855068    .3621629     7.88   0.000    2.145242     3.564895
  _Icountry_i_62 |  -.4675917    .1613393    -2.90   0.004    -.783811    -.1513724
  _Icountry_i_63 |   .4668135    .2033792     2.30   0.022    .0681976     .8654294
  _Icountry_i_64 |  -.0684075    .0785889    -0.87   0.384   -.2224388     .0856239
  _Icountry_i_65 |          0   (omitted)
  _Icountry_i_66 |   .5761766    .0630839     9.13   0.000    .4525344     .6998188
  _Icountry_i_67 |  -1.168012    .1788777    -6.53   0.000   -1.518605    -.8174179
  _Icountry_i_68 |  -.1972213    .0942158    -2.09   0.036   -.3818809    -.0125617
  _Icountry_i_69 |   .0551409    .0638392     0.86   0.388   -.0699816     .1802634
  _Icountry_i_70 |  -.4151574    .0803638    -5.17   0.000   -.5726677    -.2576472
  _Icountry_i_71 |  -.4312526    .1164036    -3.70   0.000   -.6593995    -.2031056
  _Icountry_i_72 |   -.694793     .070373    -9.87   0.000   -.8327216    -.5568644
  _Icountry_i_73 |   2.730281    .3656945     7.47   0.000    2.013533     3.447029
  _Icountry_i_74 |  -1.113806    .1612809    -6.91   0.000   -1.429911    -.7977009
  _Icountry_i_75 |          0   (omitted)
  _Icountry_i_76 |  -.5434584    .1081964    -5.02   0.000   -.7555194    -.3313974
  _Icountry_i_77 |          0   (omitted)
  _Icountry_i_78 |   .3107009    .2114447     1.47   0.142   -.1037231      .725125
  _Icountry_i_79 |  -.0714029     .087423    -0.82   0.414   -.2427488      .099943
  _Icountry_i_80 |   .3683508    .1612569     2.28   0.022    .0522931     .6844085
  _Icountry_i_81 |  -.0760767    .1306097    -0.58   0.560    -.332067     .1799137
  _Icountry_i_82 |  -.3396635    .1647804    -2.06   0.039   -.6626271    -.0166998
  _Icountry_i_83 |   .1283992     .225273     0.57   0.569   -.3131277     .5699262
  _Icountry_i_84 |  -.3299214    .0410779    -8.03   0.000   -.4104326    -.2494103
  _Icountry_i_85 |   1.271141    .3297913     3.85   0.000    .6247623      1.91752
  _Icountry_i_86 |   2.055226    .3794377     5.42   0.000    1.311542      2.79891
  _Icountry_i_87 |          0   (omitted)
  _Icountry_i_88 |  -1.110335    .1684386    -6.59   0.000   -1.440468    -.7802012
  _Icountry_i_89 |  -.4327272    .0859971    -5.03   0.000   -.6012785     -.264176
  _Icountry_i_90 |  -.4275016    .2297197    -1.86   0.063   -.8777439     .0227406
  _Icountry_i_91 |  -.4805991    .0549961    -8.74   0.000   -.5883895    -.3728088
  _Icountry_i_92 |   .7970198     .286848     2.78   0.005    .2348081     1.359231
  _Icountry_i_93 |  -.8028965    .0787758   -10.19   0.000   -.9572943    -.6484987
  _Icountry_i_94 |    .611303    .2511414     2.43   0.015    .1190749     1.103531
  _Icountry_i_95 |          0   (omitted)
  _Icountry_i_96 |  -.4178115    .1111494    -3.76   0.000   -.6356604    -.1999626
  _Icountry_i_97 |  -.8696174    .0786002   -11.06   0.000   -1.023671    -.7155638
  _Icountry_i_98 |   .1526759    .2594434     0.59   0.556   -.3558238     .6611757
  _Icountry_i_99 |   1.350674    .3065992     4.41   0.000    .7497509     1.951598
 _Icountry_i_100 |   1.400404    .2083795     6.72   0.000    .9919874      1.80882
 _Icountry_i_101 |   .8739896     .180737     4.84   0.000    .5197516     1.228228
 _Icountry_i_102 |          0   (omitted)
 _Icountry_i_103 |   .7148409    .3345998     2.14   0.033    .0590374     1.370644
 _Icountry_i_104 |  -.5005608    .1520373    -3.29   0.001   -.7985484    -.2025732
 _Icountry_i_105 |  -.2562228    .1071282    -2.39   0.017   -.4661903    -.0462553
 _Icountry_i_106 |   .1153512    .1772446     0.65   0.515   -.2320418     .4627443
 _Icountry_i_107 |  -.5111958    .0493122   -10.37   0.000   -.6078459    -.4145456
 _Icountry_i_108 |   .8624513    .2971278     2.90   0.004    .2800915     1.444811
 _Icountry_i_109 |   .1867857     .066387     2.81   0.005    .0566695     .3169019
 _Icountry_i_110 |          0   (omitted)
 _Icountry_i_111 |   .6644758    .2279823     2.91   0.004    .2176387     1.111313
 _Icountry_i_112 |   3.117588    .3316755     9.40   0.000    2.467516      3.76766
 _Icountry_i_113 |   2.450358    .3119054     7.86   0.000    1.839034     3.061681
 _Icountry_i_114 |   1.174228    .1629133     7.21   0.000    .8549233     1.493532
 _Icountry_i_115 |  -.8763694    .2025216    -4.33   0.000   -1.273305    -.4794344
 _Icountry_i_116 |          0   (omitted)
 _Icountry_i_117 |   .7694716    .2052643     3.75   0.000     .367161     1.171782
 _Icountry_i_118 |   .9096723    .2301675     3.95   0.000    .4585523     1.360792
 _Icountry_i_119 |          0   (omitted)
 _Icountry_i_120 |          0   (omitted)
 _Icountry_i_121 |  -.0453793    .0895417    -0.51   0.612   -.2208779     .1301192
 _Icountry_i_122 |  -.8380134    .1968599    -4.26   0.000   -1.223852    -.4521751
 _Icountry_i_123 |   2.550275    .3784014     6.74   0.000    1.808622     3.291928
 _Icountry_i_124 |  -1.218244    .1867848    -6.52   0.000   -1.584336    -.8521527
 _Icountry_i_125 |  -.3817115     .065478    -5.83   0.000    -.510046     -.253377
 _Icountry_i_126 |   1.654526    .1831659     9.03   0.000    1.295528     2.013525
 _Icountry_i_127 |          0   (omitted)
 _Icountry_i_128 |  -1.063625    .1171313    -9.08   0.000   -1.293198    -.8340517
 _Icountry_i_129 |   .2516459    .2796237     0.90   0.368   -.2964066     .7996983
 _Icountry_i_130 |   .0729078     .181868     0.40   0.689   -.2835469     .4293626
 _Icountry_i_131 |   1.970279    .2914034     6.76   0.000    1.399139     2.541419
 _Icountry_i_132 |   2.959147    .4828089     6.13   0.000    2.012859     3.905435
 _Icountry_i_133 |   .0241822    .3390441     0.07   0.943    -.640332     .6886963
 _Icountry_i_134 |          0   (omitted)
 _Icountry_i_135 |  -.7515803    .0892624    -8.42   0.000   -.9265313    -.5766293
 _Icountry_i_136 |  -.5214845    .1284104    -4.06   0.000   -.7731642    -.2698048
 _Icountry_i_137 |   2.333594    .3416649     6.83   0.000    1.663943     3.003245
 _Icountry_i_138 |  -.9710704     .039342   -24.68   0.000   -1.048179    -.8939615
    _Iym_201102 |  -.5337881    .2749536    -1.94   0.052   -1.072687     .0051111
    _Iym_201103 |  -.1654786    .2593608    -0.64   0.523   -.6738165     .3428592
    _Iym_201104 |  -.2675074       .3001    -0.89   0.373   -.8556926     .3206778
    _Iym_201105 |   .0349734    .2852425     0.12   0.902   -.5240917     .5940385
    _Iym_201106 |   .1734474    .2390677     0.73   0.468   -.2951167     .6420115
    _Iym_201107 |    .239283    .2528423     0.95   0.344   -.2562788     .7348448
    _Iym_201108 |   .085209    .2502517     0.34   0.733   -.4052754     .5756934
    _Iym_201109 |  -.3156701    .2910724    -1.08   0.278   -.8861616     .2548213
```

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        _Iym_201110 |   .0867121    .2670692     0.32   0.745    -.4367339    .6101582
        _Iym_201111 |   .0345433     .285754     0.12   0.904    -.5255241    .5946108
        _Iym_201112 |   .4674091     .230008     2.03   0.042     .0166016    .9182165
        _Iym_201201 |   .2641167    .2248544     1.17   0.240    -.1765899    .7048233
        _Iym_201202 |  -.4848347    .2762695    -1.75   0.079    -1.026313    .0566436
        _Iym_201203 |   .5973412    .2293623     2.60   0.009     .1477993    1.046883
        _Iym_201204 |  -.1736078    .2676093    -0.65   0.517    -.6981125    .3508968
        _Iym_201205 |  -.0126433     .283401    -0.04   0.964     -.568099    .5428125
        _Iym_201206 |  -.0590064    .2520355    -0.23   0.815     -.552987    .4349742
        _Iym_201207 |   .0769886     .245322     0.31   0.754    -.4038336    .5578108
        _Iym_201208 |   .2723814    .2551038     1.07   0.286    -.2276128    .7723756
        _Iym_201209 |    .225461    .2444722     0.92   0.356    -.2536957    .7046177
        _Iym_201210 |  -.3468615    .3156253    -1.10   0.272    -.9654758    .2717528
        _Iym_201211 |   .2845162    .2499601     1.14   0.255    -.2053966    .7744291
        _Iym_201212 |   .3491108    .2822161     1.24   0.216    -.2040225    .9022442
        _Iym_201301 |   .4775313    .2212872     2.16   0.031     .0438165    .9112462
        _Iym_201302 |  -.3215701    .2945642    -1.09   0.275    -.8989052     .255765
        _Iym_201303 |   .0732847     .274864     0.27   0.790    -.4654388    .6120082
        _Iym_201304 |   .2431026    .2563232     0.95   0.343    -.2592817    .7454868
        _Iym_201305 |  -.1219135    .2605359    -0.47   0.640    -.6325546    .3887275
        _Iym_201306 |  -.2875688    .2589135    -1.11   0.267     -.79503    .2198924
        _Iym_201307 |   .4282066    .2328517     1.84   0.066    -.0281744    .8845875
        _Iym_201308 |   .3076638    .2346686     1.31   0.190    -.1522781    .7676058
        _Iym_201309 |  -.1329653    .2624642    -0.51   0.612    -.6473857    .3814552
        _Iym_201310 |   .1249632    .2600167     0.48   0.631    -.3846602    .6345866
        _Iym_201311 |  -.5186381    .3032013    -1.71   0.087    -1.112902    .0756254
        _Iym_201312 |   .4444931    .2478933     1.79   0.073    -.0413688     .930355
        _Iym_201401 |   .9139136     .234054     3.90   0.000     .4551762    1.372651
        _Iym_201402 |    .050528    .2662323     0.19   0.849    -.4712777    .5723337
        _Iym_201403 |   .0586139    .2532007     0.23   0.817    -.4376504    .5548782
        _Iym_201404 |   .2972909    .2408935     1.23   0.217    -.1748517    .7694336
        _Iym_201405 |    .130868    .2520381     0.52   0.604    -.3631176    .6248535
        _Iym_201406 |  -.1382175    .2502713    -0.55   0.581    -.6287402    .3523053
        _Iym_201407 |    .331634    .2459243     1.35   0.177    -.1503689    .8136368
        _Iym_201408 |   .3397047    .2308156     1.47   0.141    -.1126856     .792095
        _Iym_201409 |   .3465157    .2346518     1.48   0.140    -.1133934    .8064249
        _Iym_201410 |   .2023113     .244107     0.83   0.407    -.2761296    .6807523
        _Iym_201411 |   .4711486    .2470508     1.91   0.057    -.0130622    .9553593
        _Iym_201412 |    .253181    .2690904     0.94   0.347    -.2742264    .7805885
        _Iym_201501 |   .2781441    .2208526     1.26   0.208    -.1547191    .7110073
        _Iym_201502 |  -.1633393    .2769405    -0.59   0.555    -.7061327    .3794542
        _Iym_201503 |   .1394436    .2661285     0.52   0.600    -.3821587    .6610458
        _Iym_201504 |  -.1339469    .2430545    -0.55   0.582     -.610325    .3424312
        _Iym_201505 |  -.1956445    .2924271    -0.67   0.503     -.768791    .3775021
        _Iym_201506 |   .7186295    .2564477     2.80   0.005     .2160013    1.221258
        _Iym_201507 |    .022963    .2830406     0.08   0.935    -.5317864    .5777123
        _Iym_201508 |   .3289853    .2497977     1.32   0.188    -.1606092    .8185797
        _Iym_201509 |   .4929711    .2521667     1.95   0.051    -.0012666    .9872088
        _Iym_201510 |   .0675149    .2475626     0.27   0.785    -.4176989    .5527288
        _Iym_201511 |   .1839501    .2537827     0.72   0.469    -.3134547     .681355
        _Iym_201512 |   .2273836    .2243657     1.01   0.311    -.2123651    .6671322
        _Iym_201601 |   1.031663    .2484434     4.15   0.000     .544723    1.518603
        _Iym_201602 |  -.3632856    .2872328    -1.26   0.206    -.9262516    .1996804
        _Iym_201603 |  -.2593498    .2627655    -0.99   0.324    -.7743607    .2556611
        _Iym_201604 |   .3197076    .2665425     1.20   0.230    -.2027061    .8421213
        _Iym_201605 |  -.0270747    .2969938    -0.09   0.927    -.6091718    .5550224
        _Iym_201606 |     .4533    .2587071     1.75   0.080    -.0537567    .9603567
        _Iym_201607 |   .1429368    .2599327     0.55   0.582    -.3665219    .6523955
        _Iym_201608 |   .0017449    .2816532     0.01   0.995    -.5502851     .553775
        _Iym_201609 |   .0216551    .2549122     0.08   0.932    -.4779636    .5212737
        _Iym_201610 |   .5902915    .2409066     2.45   0.014     .1181231    1.06246
        _Iym_201611 |  -.0528942    .2836283    -0.19   0.852    -.6087954    .5030071
        _Iym_201612 |   .4188503    .2488943     1.68   0.092    -.0689736    .9066742
        _Iym_201701 |   .3991584    .2711533     1.47   0.141    -.1322924    .9306092
        _Iym_201702 |   -.211252    .2518726    -0.84   0.402    -.7049133    .2824093
        _Iym_201703 |   .6629332    .2278188     2.91   0.004     .2164166    1.10945
        _Iym_201704 |    .734425    .2325501     3.16   0.002     .2786351    1.190215
        _Iym_201705 |    .720438    .2420656     2.98   0.003     .2459981    1.194878
        _Iym_201706 |   .8791884    .2302259     3.82   0.000     .4279539    1.330423
        _Iym_201707 |    .269317    .2452523     1.10   0.272    -.2113687    .7500026
        _Iym_201708 |   .8048903    .2429382     3.31   0.001     .3287402    1.28104
        _Iym_201709 |   .7904684    .2346156     3.37   0.001     .3306303    1.250307
        _Iym_201710 |   .8090376    .2436941     3.32   0.001     .331406    1.286669
        _Iym_201711 |   .9365436     .229509     4.08   0.000     .4867143    1.386373
        _Iym_201712 |    .748472    .2475823     3.02   0.003     .2632196    1.233724
        _Iym_201801 |  -.8762218    .2908954    -3.01   0.003    -1.446366    -.3060774
        _Iym_201802 |  -.6139604    .2938864    -2.09   0.037    -1.189967    -.0379537
        _Iym_201803 |  -.0757598    .2692023    -0.28   0.778    -.6033867    .4518671
        _Iym_201804 |  -.3775267    .2717658    -1.39   0.165     -.910178    .1551245
        _Iym_201805 |  -.0835864    .3115306    -0.27   0.788    -.6941752    .5270024
        _Iym_201806 |  -.5880284    .2908077    -2.02   0.043    -1.158001    -.0180558
        _Iym_201807 |  -.6931059    .2481619    -2.79   0.005    -1.179494    -.2067175
        _Iym_201808 |   .0478391    .2585538     0.19   0.853     -.458917    .5545953
        _Iym_201809 |   .0300119    .2832095     0.11   0.916    -.5252095    .5852334
        _Iym_201810 |  -1.006596    .3264546    -3.08   0.002    -1.646435    -.3667568
        _Iym_201811 |  -1.221285    .3991253    -3.06   0.002    -2.003556     -.439014
        _Iym_201812 |  -.6332794     .312492    -2.03   0.043    -1.245752    -.0208063
        _Iym_201901 |  -.1247414     .26404    -0.47   0.637    -.6422502    .3927674
        _Iym_201902 |   -.084145    .2649511    -0.32   0.751    -.6034397    .4351496
        _Iym_201903 |   .0008726    .3127869     0.00   0.998    -.6121785    .6139237
        _Iym_201904 |    .018387    .2572165     0.07   0.943    -.4857481     .522522
        _Iym_201905 |   .1680507    .2824458     0.59   0.552    -.3855329    .7216343
        _Iym_201906 |   .0225637    .2758746     0.08   0.935    -.5181406     .563268
        _Iym_201907 |   .3296699    .2676388     1.23   0.218    -.1948924    .8542323
        _Iym_201908 |  -.1997322    .2916952    -0.68   0.494    -.7714442    .3719798
        _Iym_201909 |   .4064776    .2603758     1.56   0.118    -.1038496    .9168047
        _Iym_201910 |   .3853894    .2744066     1.40   0.160    -.1524376    .9232164
        _Iym_201911 |  -.5579008    .2866648    -1.95   0.052    -1.119753    .0039519
        _Iym_201912 |   .4452787     .259001     1.72   0.086    -.0623539    .9529113
               _cons |  -3.326347    .7405661    -4.49   0.000     -4.77783    -1.874864
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regress                      |
log_l1_gdelt_gs_conf_mil_nonecn |   .3616705    .1608405     2.25   0.025     .0464289     .676912
  log_l1_susceptible_all     |   .3823244    .1442674     2.65   0.008     .0995655    .6650832
 log_l1_trade_im_relevant_yr |   .6041551    .6060885     1.00   0.319    -.5837566    1.792067
             _Icountry_i_2   |   4.073237     2.26993     1.79   0.073    -.3757445    8.522218
             _Icountry_i_3   |   9.999888    3.403987     2.94   0.003     3.328197    16.67158
             _Icountry_i_4   |          0   (omitted)
             _Icountry_i_5   |   4.767982     2.21331     2.15   0.031     .429975     9.10599
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_Icountry_i_6	7.265211	4.560074	1.59	0.111	−1.672371	16.20279
_Icountry_i_7	2.280388	1.792332	1.27	0.203	−1.232518	5.793294
_Icountry_i_8	1.493578	2.157739	0.69	0.489	−2.735513	5.72267
_Icountry_i_9	0	(omitted)				
_Icountry_i_10	2.60587	2.574774	1.01	0.312	−2.440595	7.652335
_Icountry_i_11	−.1213537	1.290939	−0.09	0.925	−2.651548	2.40884
_Icountry_i_12	2.438014	2.901342	0.84	0.401	−3.248511	8.124539
_Icountry_i_13	−4.152767	1.944	−2.14	0.033	−7.962936	−.3425976
_Icountry_i_14	0	(omitted)				
_Icountry_i_15	4.05676	3.437072	1.18	0.238	−2.679777	10.7933
_Icountry_i_16	0	(omitted)				
_Icountry_i_17	−.8109805	5.335489	−0.15	0.879	−11.26835	9.646386
_Icountry_i_18	0	(omitted)				
_Icountry_i_19	.9286486	1.205473	0.77	0.441	−1.434036	3.291333
_Icountry_i_20	.9222041	2.111969	0.44	0.662	−3.217179	5.061587
_Icountry_i_21	−4.489637	1.61907	−2.77	0.006	−7.662955	−1.316319
_Icountry_i_22	−.3003967	.9882733	−0.30	0.761	−2.237317	1.636583
_Icountry_i_23	2.197827	4.589742	0.48	0.632	−6.797902	11.19356
_Icountry_i_24	−.9678879	3.756238	−0.26	0.797	−8.329978	6.394202
_Icountry_i_25	−.055605	1.301901	−0.04	0.966	−2.607284	2.496074
_Icountry_i_26	6.422445	2.319284	2.77	0.006	1.876732	10.96816
_Icountry_i_27	0	(omitted)				
_Icountry_i_28	−2.559606	2.063169	−1.24	0.215	−6.603344	1.484131
_Icountry_i_29	3.741123	1.940658	1.93	0.054	−.062497	7.544744
_Icountry_i_30	−2.41639	2.713146	−0.89	0.373	−7.734058	2.901278
_Icountry_i_31	.1207213	1.286669	0.09	0.925	−2.401104	2.642546
_Icountry_i_32	.3991382	1.365815	0.29	0.770	−2.277809	3.076086
_Icountry_i_33	−3.351136	1.11685	−3.00	0.003	−5.540122	−1.16215
_Icountry_i_34	−.3051655	3.644621	−0.08	0.933	−7.44849	6.83816
_Icountry_i_35	−2.176341	2.494707	−0.87	0.383	−7.065877	2.713194
_Icountry_i_36	−1.038317	1.044418	−0.99	0.320	−3.085338	1.008704
_Icountry_i_37	−7.726428	3.186299	−2.42	0.015	−13.97146	−1.481398
_Icountry_i_38	−3.962491	2.401661	−1.65	0.099	−8.669659	.7446781
_Icountry_i_39	0	(omitted)				
_Icountry_i_40	2.917307	1.334179	2.19	0.029	.3023636	5.532251
_Icountry_i_41	.0277797	2.088296	0.01	0.989	−4.065206	4.120766
_Icountry_i_42	12.79654	4.249029	3.01	0.003	4.468593	21.12448
_Icountry_i_43	14.55815	8.96924	1.62	0.105	−3.021238	32.13754
_Icountry_i_44	4.588645	1.767567	2.60	0.009	1.124277	8.053012
_Icountry_i_45	8.17335	3.90476	2.09	0.036	.5201621	15.82654
_Icountry_i_46	−5.546849	1.835952	−3.02	0.003	−9.145249	−1.948449
_Icountry_i_47	2.072688	2.042281	1.01	0.310	−1.930109	6.075486
_Icountry_i_48	0	(omitted)				
_Icountry_i_49	3.897534	2.808429	1.39	0.165	−1.606886	9.401954
_Icountry_i_50	4.552779	3.095157	1.47	0.141	−1.513618	10.61918
_Icountry_i_51	0	(omitted)				
_Icountry_i_52	3.438677	1.840332	1.87	0.062	−.1683083	7.045662
_Icountry_i_53	0	(omitted)				
_Icountry_i_54	−2.81194	3.158121	−0.89	0.373	−9.001743	3.377864
_Icountry_i_55	.5333547	4.473002	0.12	0.905	−8.233567	9.300277
_Icountry_i_56	−2.235985	1.520184	−1.47	0.141	−5.21549	.7435205
_Icountry_i_57	.8319655	1.193079	0.70	0.486	−1.506426	3.170357
_Icountry_i_58	−1.181282	3.38829	−0.35	0.727	−7.822208	5.459644
_Icountry_i_59	−2.206014	1.740465	−1.27	0.205	−5.617262	1.205235
_Icountry_i_60	7.683172	2.856072	2.69	0.007	2.085373	13.28097
_Icountry_i_61	14.28728	3.966143	3.60	0.000	6.513786	22.06078
_Icountry_i_62	8.757445	3.09253	2.83	0.005	2.696197	14.81869
_Icountry_i_63	1.79022	2.79963	0.64	0.523	−3.696955	7.277394
_Icountry_i_64	−.8848632	1.052796	−0.84	0.401	−2.948305	1.178579
_Icountry_i_65	0	(omitted)				
_Icountry_i_66	3.816328	1.601225	2.38	0.017	.6779849	6.95467
_Icountry_i_67	7.754519	1.557521	4.98	0.000	4.701834	10.8072
_Icountry_i_68	−.4453344	1.340755	−0.33	0.740	−3.073167	2.182498
_Icountry_i_69	−1.453216	1.27021	−1.14	0.253	−3.942781	1.036349
_Icountry_i_70	6.347208	1.843604	3.44	0.001	2.733811	9.960605
_Icountry_i_71	3.474127	2.685539	1.29	0.196	−1.789433	8.737686
_Icountry_i_72	−.6562305	3.109924	−0.21	0.833	−6.75157	5.439109
_Icountry_i_73	6.282025	4.074894	1.54	0.123	−1.70462	14.26867
_Icountry_i_74	−.5910136	2.039138	−0.29	0.772	−4.587651	3.405624
_Icountry_i_75	0	(omitted)				
_Icountry_i_76	.1050653	1.917978	0.05	0.956	−3.654103	3.864233
_Icountry_i_77	0	(omitted)				
_Icountry_i_78	−2.961369	2.134979	−1.39	0.165	−7.145851	1.223113
_Icountry_i_79	5.502497	1.951113	2.82	0.005	1.678387	9.326608
_Icountry_i_80	−.6498375	2.227428	−0.29	0.770	−5.015517	3.715842
_Icountry_i_81	.7764579	1.519564	0.51	0.609	−2.201833	3.754749
_Icountry_i_82	−2.314803	1.903551	−1.22	0.224	−6.045694	1.416088
_Icountry_i_83	−2.11565	2.645059	−0.80	0.424	−7.299869	3.06857
_Icountry_i_84	2.510825	1.815988	1.38	0.167	−1.048446	6.070097
_Icountry_i_85	−.1904526	3.707199	−0.05	0.959	−7.456429	7.075524
_Icountry_i_86	.4294978	4.060967	0.11	0.916	−7.529851	8.388846
_Icountry_i_87	0	(omitted)				
_Icountry_i_88	2.335114	2.983421	0.78	0.434	−3.512284	8.182512
_Icountry_i_89	−7.707043	1.671861	−4.61	0.000	−10.98383	−4.430255
_Icountry_i_90	.2513108	3.17769	0.08	0.937	−5.976847	6.479469
_Icountry_i_91	−2.907994	2.296365	−1.27	0.205	−7.408786	1.592798
_Icountry_i_92	.7984946	3.465003	0.23	0.818	−5.992787	7.589776
_Icountry_i_93	−4.616337	3.005917	−1.54	0.125	−10.50783	1.275151
_Icountry_i_94	−.7112783	2.860393	−0.25	0.804	−6.317545	4.894988
_Icountry_i_95	0	(omitted)				
_Icountry_i_96	3.826983	2.54344	1.50	0.132	−1.158067	8.812033
_Icountry_i_97	.3328677	1.916123	0.17	0.862	−3.422665	4.0884
_Icountry_i_98	−4.14959	2.551619	−1.63	0.104	−9.150672	.8514925
_Icountry_i_99	−.5816724	3.725145	−0.16	0.876	−7.882822	6.719477
_Icountry_i_100	−.3462095	2.167414	−0.16	0.873	−4.594262	3.901843
_Icountry_i_101	1.561984	2.238168	0.70	0.485	−2.824744	5.948712
_Icountry_i_102	0	(omitted)				
_Icountry_i_103	1.126542	3.437694	0.33	0.743	−5.611215	7.864299
_Icountry_i_104	4.934818	3.361058	1.47	0.142	−1.652734	11.52237
_Icountry_i_105	−.6158059	1.462891	−0.42	0.674	−3.48302	2.251409
_Icountry_i_106	.4913992	1.84663	0.27	0.790	−3.127929	4.110727
_Icountry_i_107	−1.051122	1.48677	−0.71	0.480	−3.965137	1.862893
_Icountry_i_108	.1998509	3.527194	0.06	0.955	−6.713323	7.113025
_Icountry_i_109	.1479003	1.588769	0.09	0.926	−2.966029	3.26183
_Icountry_i_110	0	(omitted)				
_Icountry_i_111	−3.43382	2.229618	−1.54	0.124	−7.803791	.9361509
_Icountry_i_112	7.585078	3.451486	2.20	0.028	.8202897	14.34984
_Icountry_i_113	6.529413	3.408232	1.92	0.055	−.1505988	13.20943
_Icountry_i_114	2.841416	2.062134	1.38	0.168	−1.200293	6.883125

```
    _Icountry_i_115 |   -.3720373    1.751454    -0.21   0.832    -3.804824     3.060749
    _Icountry_i_116 |           0   (omitted)
    _Icountry_i_117 |    1.433061    2.494768     0.57   0.566    -3.456595     6.322717
    _Icountry_i_118 |    .7040733    2.508231     0.28   0.779    -4.211969     5.620116
    _Icountry_i_119 |           0   (omitted)
    _Icountry_i_120 |           0   (omitted)
    _Icountry_i_121 |    5.311215    2.002911     2.65   0.008     1.385582     9.236847
    _Icountry_i_122 |    .4533026    1.627541     0.28   0.781    -2.736619     3.643224
    _Icountry_i_123 |    2.800719    4.028174     0.70   0.487    -5.094357      10.6958
    _Icountry_i_124 |   -3.581737    2.450188    -1.46   0.144    -8.384017     1.220542
    _Icountry_i_125 |   -1.208624    1.981395    -0.61   0.542    -5.092087      2.67484
    _Icountry_i_126 |   -1.517522    1.682658    -0.90   0.367    -4.815471     1.780428
    _Icountry_i_127 |           0   (omitted)
    _Icountry_i_128 |   -1.566537    .9036676    -1.73   0.083    -3.337693     .2046191
    _Icountry_i_129 |   -2.481441    3.273733    -0.76   0.448     -8.89784     3.934959
    _Icountry_i_130 |    .5993766    2.159349     0.28   0.781     -3.63287     4.831623
    _Icountry_i_131 |    5.430489    3.338152     1.63   0.104    -1.112169     11.97315
    _Icountry_i_132 |    16.96139     5.58743     3.04   0.002     6.010233     27.91256
    _Icountry_i_133 |   -.9167209    3.921637    -0.23   0.815    -8.602989     6.769547
    _Icountry_i_134 |           0   (omitted)
    _Icountry_i_135 |    7.117583    2.218495     3.21   0.001     2.769412     11.46575
    _Icountry_i_136 |    4.539741    3.766108     1.21   0.228    -2.841696     11.92118
    _Icountry_i_137 |    .6743027    3.631364     0.19   0.853     -6.44304     7.791645
    _Icountry_i_138 |    -6.28504    1.921266    -3.27   0.001    -10.05065    -2.519428
       _Iym_201102 |   -3.630345    1.672091    -2.17   0.030    -6.907582     -.353107
       _Iym_201103 |    1.047011    2.395082     0.44   0.662    -3.647264     5.741286
       _Iym_201104 |    -1.43145    1.418891    -1.01   0.313    -4.212424     1.349524
       _Iym_201105 |    -1.32984    1.646561    -0.81   0.419     -4.55704      1.89736
       _Iym_201106 |   -1.793692    1.404974    -1.28   0.202     -4.54739     .9600058
       _Iym_201107 |    .7327469    1.884497     0.39   0.697      -2.9608     4.426294
       _Iym_201108 |    .5954973    1.619245     0.37   0.713    -2.578165      3.76916
       _Iym_201109 |   -2.829777    1.585023    -1.79   0.074    -5.936365     .2768117
       _Iym_201110 |   -.1391726    1.307919    -0.11   0.915    -2.702647     2.424301
       _Iym_201111 |    1.272362    1.504063     0.85   0.398    -1.675547     4.220271
       _Iym_201112 |    .6033255    1.566249     0.39   0.700    -2.466467     3.673117
       _Iym_201201 |    3.859969    2.913393     1.32   0.185    -1.850176     9.570114
       _Iym_201202 |   -2.163597    1.578993    -1.37   0.171    -5.258367     .9311724
       _Iym_201203 |    3.335808    1.737121     1.92   0.055    -.0688872     6.740503
       _Iym_201204 |    1.018731    1.737618     0.59   0.558    -2.386937     4.424399
       _Iym_201205 |   -.6023769    1.534007    -0.39   0.695    -3.608975     2.404222
       _Iym_201206 |   -1.729563    1.646813    -1.05   0.294    -4.957256     1.498131
       _Iym_201207 |    3.923809     1.88416     2.08   0.037     .2309234     7.616695
       _Iym_201208 |    .9056268    1.594767     0.57   0.570    -2.220059     4.031312
       _Iym_201209 |    .5040786    1.479989     0.34   0.733    -2.396647     3.404804
       _Iym_201210 |    -2.12149    1.773116    -1.20   0.232    -5.596732     1.353753
       _Iym_201211 |    5.282227     3.04551     1.73   0.083    -.6868624     11.25132
       _Iym_201212 |    3.955929    2.771011     1.43   0.153    -1.475154     9.387011
       _Iym_201301 |    1.743803    1.695859     1.03   0.304     -1.58002     5.067627
       _Iym_201302 |     .393122    2.003966     0.20   0.844    -3.534579     4.320823
       _Iym_201303 |    .1727473    1.433185     0.12   0.904    -2.636245     2.981739
       _Iym_201304 |    .1525406    1.721691     0.09   0.929    -3.221912     3.526993
       _Iym_201305 |   -.7168038    2.129692    -0.34   0.736    -4.890923     3.457316
       _Iym_201306 |   -2.912369     1.82331    -1.60   0.110    -6.485992     .6612531
       _Iym_201307 |    1.497718    1.858553     0.81   0.420    -2.144979     5.140414
       _Iym_201308 |    5.090961    2.196251     2.32   0.020     .7863879     9.395534
       _Iym_201309 |   -1.565129      1.6415    -0.95   0.340     -4.78241     1.652153
       _Iym_201310 |    .9502116    1.562824     0.61   0.543    -2.112867     4.013291
       _Iym_201311 |   -4.074478     1.99568    -2.04   0.041    -7.985938    -.1630175
       _Iym_201312 |    1.450117    1.647114     0.88   0.379    -1.778168     4.678401
       _Iym_201401 |    4.342073    1.747816     2.48   0.013     .9164172     7.767729
       _Iym_201402 |   -2.183975    1.478687    -1.48   0.140     -5.08215     .7141989
       _Iym_201403 |    .3606948    1.585538     0.23   0.820    -2.746902     3.468292
       _Iym_201404 |    .7981471    1.554331     0.51   0.608    -2.248286      3.84458
       _Iym_201405 |   -1.929314    1.702759    -1.13   0.257     -5.26666     1.408032
       _Iym_201406 |   -2.008798    1.628828    -1.23   0.217    -5.201243     1.183647
       _Iym_201407 |    5.129869    1.912255     2.68   0.007     1.381918     8.877819
       _Iym_201408 |    .6670422    1.394293     0.48   0.632    -2.065721     3.399806
       _Iym_201409 |    2.863511    1.494413     1.92   0.055     -.065484     5.792506
       _Iym_201410 |    2.579043    2.055168     1.25   0.210    -1.449012     6.607098
       _Iym_201411 |    6.075883    2.556088     2.37   0.018     1.048403      11.10336
       _Iym_201412 |    4.038838    3.703287     1.09   0.275    -3.219471     11.29715
       _Iym_201501 |    .2604599    1.980823     0.13   0.895    -3.621882     4.142802
       _Iym_201502 |   -3.200834    1.845506    -1.73   0.083    -6.817958     .4162907
       _Iym_201503 |    2.724988    3.393464     0.80   0.422    -3.926079     9.376055
       _Iym_201504 |   -2.206158    2.103958    -1.05   0.294    -6.329839     1.917523
       _Iym_201505 |   -2.700333    1.650565    -1.64   0.102    -5.935381     .5347138
       _Iym_201506 |    1.477902    1.686109     0.88   0.381    -1.826812     4.782615
       _Iym_201507 |   -1.981706    2.041125    -0.97   0.332    -5.982237     2.018825
       _Iym_201508 |    1.832485    1.711385     1.07   0.284    -1.521768     5.186739
       _Iym_201509 |    4.157288    1.974168     2.11   0.035     .2879904     8.026585
       _Iym_201510 |   -2.376056    1.703379    -1.39   0.163    -5.714617      .962505
       _Iym_201511 |   -1.053443      1.8746    -0.56   0.574    -4.727591     2.620705
       _Iym_201512 |   -.1177803    2.239647    -0.05   0.958    -4.507408     4.271848
       _Iym_201601 |    5.731667    2.199837     2.61   0.009     1.420065     10.04327
       _Iym_201602 |   -1.781604    2.860132    -0.62   0.533     -7.38736     3.824152
       _Iym_201603 |   -2.430731    2.073108    -1.17   0.241    -6.493948     1.632487
       _Iym_201604 |    .1165255    2.443001     0.05   0.962    -4.671668     4.904719
       _Iym_201605 |   -.6700268     1.95169    -0.34   0.731    -4.495269     3.155216
       _Iym_201606 |   -.0165822    1.976172    -0.01   0.993    -3.889808     3.856643
       _Iym_201607 |   -.3480001    2.080031    -0.17   0.867    -4.424786     3.728786
       _Iym_201608 |     2.11041    2.813498     0.75   0.453    -3.403945     7.624765
       _Iym_201609 |   -1.938225    2.134872    -0.91   0.364    -6.122497     2.246048
       _Iym_201610 |    2.362125    1.949001     1.21   0.226    -1.457847     6.182098
       _Iym_201611 |   -.3796956    2.292004    -0.17   0.868     -4.87194     4.112549
       _Iym_201612 |    5.997463    2.075661     2.89   0.004     1.929243     10.06568
       _Iym_201701 |     .855495    1.697281     0.50   0.614    -2.471114     4.182104
       _Iym_201702 |     -4.3323    2.065241    -2.10   0.036    -8.380098    -.2845019
       _Iym_201703 |    5.300535    3.053932     1.74   0.083    -.6850616     11.28613
       _Iym_201704 |    4.831393    2.599956     1.86   0.063    -.2644278     9.927213
       _Iym_201705 |    4.981633    2.974876     1.67   0.094    -.8490166     10.81228
       _Iym_201706 |    10.92438    5.770627     1.89   0.058    -.3858448      22.2346
       _Iym_201707 |    .6313724    2.300933     0.27   0.784    -3.878373     5.141117
       _Iym_201708 |    12.58346     5.09324     2.47   0.013     2.600894     22.56603
       _Iym_201709 |    11.96984    3.395821     3.52   0.000     5.314152     18.62552
       _Iym_201710 |    11.06057    3.361464     3.29   0.001     4.472222     17.64892
       _Iym_201711 |    18.55565    6.276757     2.96   0.003     6.253429     30.85786
       _Iym_201712 |    13.29251    6.458879     2.06   0.040     .6333427     25.95168
       _Iym_201801 |   -4.538939    2.064621    -2.20   0.028    -8.585522    -.4923561
       _Iym_201802 |   -2.456469    1.994762    -1.23   0.218     -6.36613     1.453192
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               _Iym_201803 |    .3493601    2.263307      0.15    0.877    -4.086639      4.78536
               _Iym_201804 |   -2.459916    2.201194     -1.12    0.264    -6.774177     1.854344
               _Iym_201805 |    .6441175    2.408114      0.27    0.789      -4.0757     5.363935
               _Iym_201806 |   -5.009811    2.152857     -2.33    0.020    -9.229332    -.7902893
               _Iym_201807 |   -2.680066    2.378279     -1.13    0.260    -7.341407     1.981275
               _Iym_201808 |   -.7268433     2.62835     -0.28    0.782    -5.878314     4.424627
               _Iym_201809 |   -3.251371    1.790767     -1.82    0.069    -6.761209     .2584681
               _Iym_201810 |    -4.85061    2.380446     -2.04    0.042    -9.516199    -.1850217
               _Iym_201811 |    .9921895    4.760147      0.21    0.835    -8.337528     10.32191
               _Iym_201812 |   -3.533237    2.181236     -1.62    0.105    -7.808381     .7419057
               _Iym_201901 |   -3.559118    2.121678     -1.68    0.093     -7.71753     .5992945
               _Iym_201902 |   -3.063666    1.855093     -1.65    0.099    -6.699582     .5722506
               _Iym_201903 |    .2673382     2.56099      0.10    0.917     -4.75211     5.286786
               _Iym_201904 |   -1.871784    2.021925     -0.93    0.355    -5.834684     2.091116
               _Iym_201905 |   -1.349677    1.676379     -0.81    0.421    -4.635319     1.935964
               _Iym_201906 |    1.544708    3.975857      0.39    0.698     -6.24783     9.337245
               _Iym_201907 |    .4549606    2.134329      0.21    0.831    -3.728248     4.638169
               _Iym_201908 |   -3.147189    2.037286     -1.54    0.122    -7.140196     .8458182
               _Iym_201909 |   -1.178332    2.116722     -0.56    0.578    -5.327031     2.970368
               _Iym_201910 |   -.0449785    2.363971     -0.02    0.985    -4.678276     4.588319
               _Iym_201911 |    -2.75087    2.869096     -0.96    0.338    -8.374196     2.872456
               _Iym_201912 |   -1.826374    1.788888     -1.02    0.307     -5.33253     1.679782
                      _cons |   -12.22831    8.714064     -1.40    0.161    -29.30756     4.850943
-------------------------------------------------------------------------------------
(est4 stored)

.
. esttab using "TableA5.tex", label ///
> keep(log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_relevant_yr ) ///
> order(log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_relevant_yr ) ///
> nonotes se(3) b(3) replace star(+ 0.10 * 0.05 ** 0.01) compress nogaps nodepvars mtitles("" "" "" "")
(output written to TableA5.tex)

.
. * Table A6: Food & Cosmetics Refusals: OLS with Log-Transformed Outcome Variable
.
. eststo clear

. eststo: xtreg log_sps_measures log_l1_gdelt_gs_conf_mil_nonecn , fe cluster(country_id)

Fixed-effects (within) regression              Number of obs      =      14,364
Group variable: country_id                     Number of groups   =         133

R-sq:                                          Obs per group:
     within  = 0.0010                                        min =         108
     between = 0.3849                                        avg =       108.0
     overall = 0.1543                                        max =         108

                                               F(1,132)           =        3.21
corr(u_i, Xb) = 0.4647                          Prob > F           =      0.0756

                                  (Std. Err. adjusted for 133 clusters in country_id)
-------------------------------------------------------------------------------------
                             |               Robust
            log_sps_measures |    Coef.    Std. Err.      t     P>|t|    [95% Conf. Interval]
-----------------------------+-------------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .0189312    .0105698    1.79    0.076    -.0019769    .0398394
                       _cons |     .3633    .0052446   69.27    0.000     .3529257    .3736743
-----------------------------+-------------------------------------------------------
                     sigma_u |  .64888758
                     sigma_e |  .50407512
                         rho |  .62364968   (fraction of variance due to u_i)
-------------------------------------------------------------------------------------
(est1 stored)

. eststo: xtreg log_sps_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_relevant_yr , fe cluster(country_id)

Fixed-effects (within) regression              Number of obs      =      12,744
Group variable: country_id                     Number of groups   =         118

R-sq:                                          Obs per group:
     within  = 0.0051                                        min =         108
     between = 0.3444                                        avg =       108.0
     overall = 0.1706                                        max =         108

                                               F(3,117)           =        4.38
corr(u_i, Xb) = 0.4437                          Prob > F           =      0.0058

                                  (Std. Err. adjusted for 118 clusters in country_id)
-------------------------------------------------------------------------------------
                             |               Robust
            log_sps_measures |    Coef.    Std. Err.      t     P>|t|    [95% Conf. Interval]
-----------------------------+-------------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |  .0196736    .0113339    1.74    0.085    -.0027726    .0421197
      log_l1_susceptible_all |  .0099917    .0037236    2.68    0.008     .0026173     .017366
 log_l1_trade_im_relevant_yr |  .0082394    .0048771    1.69    0.094    -.0014195    .0178983
                       _cons |  .1894964    .0839055    2.26    0.026      .023326    .3556668
-----------------------------+-------------------------------------------------------
                     sigma_u |  .60301096
                     sigma_e |  .51588666
                         rho |  .57739693   (fraction of variance due to u_i)
-------------------------------------------------------------------------------------
(est2 stored)

. eststo: xtreg log_sps_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_relevant_yr i.yq_id , fe cluster(coun
> try_id)

Fixed-effects (within) regression              Number of obs      =      12,744
Group variable: country_id                     Number of groups   =         118

R-sq:                                          Obs per group:
     within  = 0.0575                                        min =         108
     between = 0.3568                                        avg =       108.0
     overall = 0.0835                                        max =         108

                                               F(38,117)          =        2.69
corr(u_i, Xb) = 0.1736                          Prob > F           =      0.0000

                                  (Std. Err. adjusted for 118 clusters in country_id)
```

```
------------------------------------------------------------------------------
                    |               Robust
    log_sps_measures |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
---------------------+--------------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |   .0146075   .0103547     1.41   0.161    -.0058995    .0351145
   log_l1_susceptible_all |   .0065118   .0032397     2.01   0.047     .0000957    .0129278
 log_l1_trade_im_relevant_yr |   .0053913   .0049887     1.08   0.282    -.0044885    .0152712
                    |
              yq_id |
                  2 |   .0124845   .0282403     0.44   0.659     -.043444     .068413
                  3 |   .0381128   .0298876     1.28   0.205     -.021078    .0973036
                  4 |   .0869031   .0295746     2.94   0.004      .028332    .1454741
                  5 |   .1026416    .036656     2.80   0.006     .0300463     .175237
                  6 |   .0252393    .024642     1.02   0.308    -.0235628    .0740415
                  7 |   .0921679   .0327148     2.82   0.006     .0273779    .1569579
                  8 |   .0745314     .03154     2.36   0.020      .012068    .1369947
                  9 |    .073704    .031682     2.33   0.022     .0109595    .1364485
                 10 |   .0113495   .0278529     0.41   0.684    -.0438117    .0665108
                 11 |   .1111013   .0328339     3.38   0.001     .0460755    .1761271
                 12 |   .0512593   .0312617     1.64   0.104    -.0106528    .1131715
                 13 |   .1519012   .0349311     4.35   0.000      .082722    .2210804
                 14 |   .0798553   .0302801     2.64   0.009     .0198872    .1398233
                 15 |   .1894088   .0391951     4.83   0.000     .1117851    .2670326
                 16 |   .2029945   .0380597     5.33   0.000     .1276192    .2783697
                 17 |   .0788337    .034716     2.27   0.025     .0100805    .1475868
                 18 |   .0811316   .0341674     2.37   0.019     .0134648    .1487983
                 19 |   .1352052   .0359092     3.77   0.000     .0640889    .2063216
                 20 |   .0737572   .0383139     1.93   0.057    -.0021216    .1496359
                 21 |   .1066974   .0392934     2.72   0.008     .0288788     .184516
                 22 |   .0967053   .0373898     2.59   0.011     .0226567     .170754
                 23 |   .0686167   .0358357     1.91   0.058    -.0023541    .1395875
                 24 |    .190503   .0394814     4.83   0.000     .1123122    .2686937
                 25 |   .1409729   .0341795     4.12   0.000     .0732821    .2086637
                 26 |   .3668103   .0530217     6.92   0.000     .2618035     .471817
                 27 |   .3598471   .0553038     6.51   0.000     .2503209    .4693733
                 28 |   .5031812   .0699381     7.19   0.000     .3646725      .64169
                 29 |   -.058595   .0378294    -1.55   0.124    -.1335142    .0163242
                 30 |   -.025894   .0391494    -0.66   0.510    -.1034273    .0516392
                 31 |  -.0080823   .0340855    -0.24   0.813    -.0755869    .0594222
                 32 |  -.1473363   .0415076    -3.55   0.001    -.2295398   -.0651327
                 33 |  -.0012015   .0450811    -0.03   0.979    -.0904822    .0880791
                 34 |   .0535595   .0408752     1.31   0.193    -.0273917    .1345106
                 35 |   .0670439   .0354706     1.89   0.061    -.0032038    .1372917
                 36 |   .0450122   .0425597     1.06   0.292    -.0392749    .1292994
                    |
              _cons |   .1609177   .0802513     2.01   0.047     .0019841    .3198513
---------------------+--------------------------------------------------------
            sigma_u |  .61317773
            sigma_e |  .50281497
                rho |  .59793425   (fraction of variance due to u_i)
------------------------------------------------------------------------------
(est3 stored)

. eststo: xtreg log_sps_measures log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_relevant_yr i.ym , fe cluster(country
> _id)

Fixed-effects (within) regression              Number of obs      =     12,744
Group variable: country_id                     Number of groups   =        118

R-sq:                                           Obs per group:
    within  = 0.0838                                         min =        108
    between = 0.3579                                         avg =      108.0
    overall = 0.0893                                         max =        108

                                                F(110,117)         =      27.69
corr(u_i, Xb)  = 0.1467                          Prob > F           =     0.0000

                            (Std. Err. adjusted for 118 clusters in country_id)
------------------------------------------------------------------------------
                    |               Robust
    log_sps_measures |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
---------------------+--------------------------------------------------------
log_l1_gdelt_gs_conf_mil_nonecn |   .0147842   .0103967     1.42   0.158    -.0058059    .0353743
   log_l1_susceptible_all |   .0065127   .0032497     2.00   0.047     .0000769    .0129485
 log_l1_trade_im_relevant_yr |   .0053952   .0050033     1.08   0.283    -.0045136    .0153039
                    |
                 ym |
             201102 |  -.1096917   .0468826    -2.34   0.021    -.2025403   -.0168432
             201103 |  -.0178616   .0591067    -0.30   0.763    -.1349193    .0991961
             201104 |  -.0581214   .0581643    -1.00   0.320    -.1733127    .0570699
             201105 |  -.0185216   .0547446    -0.34   0.736    -.1269403    .0898971
             201106 |  -.0134538    .052395    -0.26   0.798    -.1172194    .0903118
             201107 |   .0439534   .0596551     0.74   0.463    -.0741904    .1620973
             201108 |    .026138   .0474243     0.55   0.583    -.0677833    .1200592
             201109 |  -.0833771   .0542911    -1.54   0.127    -.1908977    .0241435
             201110 |   .0202728   .0489775     0.41   0.680    -.0767245    .1172701
             201111 |   .0186537   .0569766     0.33   0.744    -.0941855    .1314929
             201112 |   .0941899   .0573763     1.64   0.103    -.0194409    .2078207
             201201 |   .0776017   .0634656     1.22   0.224    -.0480886    .2032919
             201202 |  -.0880694   .0460451    -1.91   0.058    -.1792504    .0031206
             201203 |   .1907977   .0633708     3.01   0.003     .0652952    .3163003
             201204 |  -.0042686   .0566872    -0.08   0.940    -.1165347    .1079975
             201205 |  -.0001779   .0527722    -0.00   0.997    -.1046906    .1043347
             201206 |  -.0474222   .0499379    -0.95   0.344    -.1463217    .0514773
             201207 |   .0907004   .0544596     1.67   0.098     -.017154    .1985547
             201208 |   .0347669   .0507263     0.69   0.494    -.0656938    .1352277
             201209 |   .0234176   .0532174     0.44   0.661    -.0819768    .1288119
             201210 |  -.1008933   .0639026    -1.58   0.117    -.2274491    .0256624
             201211 |   .1085758   .0630515     1.72   0.088    -.0162944     .233446
             201212 |   .0883504   .0606187     1.46   0.148    -.0317016    .2084025
             201301 |    .113161   .0518811     2.18   0.031     .0104132    .2159088
             201302 |  -.0278217   .0594838    -0.47   0.641    -.1456264    .0899829
             201303 |   .0082029   .0497769     0.16   0.869    -.0903775    .1067834
             201304 |    .051019   .0554167     0.92   0.359    -.0587308    .1607689
             201305 |  -.0513863   .0497106    -1.03   0.303    -.1498355    .0470629
             201306 |  -.0931128   .0513117    -1.81   0.072    -.1947331    .0085074
             201307 |   .0881271   .0514774     1.71   0.090    -.0138213    .1900754
             201308 |   .1449238   .0585259     2.48   0.015     .0290163    .2608313
             201309 |  -.0273444   .0599436    -0.46   0.649    -.1460595    .0913707
```

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           201310 |   .0505102     .06113      0.83    0.410    -.0705546     .1715749
           201311 |  -.1540714     .05102     -3.02    0.003    -.2551138    -.0530289
           201312 |   .1297655   .0596252      2.18    0.032     .0116809     .2478502
           201401 |   .3182176   .0673157      4.73    0.000     .1849023     .4515329
           201402 |   -.041246    .046624     -0.88    0.378    -.1335823     .0510904
           201403 |   .0511326   .0552975      0.92    0.357    -.0583812     .1606465
           201404 |   .1257372   .0588676      2.14    0.035     .0091529     .2423214
           201405 |   .0108093    .054186      0.20    0.842    -.0965032     .1181217
           201406 |  -.0247082   .0560279     -0.44    0.660    -.1356686     .0862522
           201407 |   .1882789   .0628715      2.99    0.003     .0637653     .3127926
           201408 |   .0979989   .0541681      1.81    0.073    -.0092781     .2052759
           201409 |   .1542587   .0522927      2.95    0.004     .0506958     .2578217
           201410 |   .1251075   .0674049      1.86    0.066    -.0083843     .2585993
           201411 |   .2333682   .0680548      3.43    0.001     .0985893     .3681472
           201412 |   .1228505   .0650035      1.89    0.061    -.0058855     .2515866
           201501 |   .1058908   .0612812      1.73    0.087    -.0154734      .227255
           201502 |  -.0945667   .0530032     -1.78    0.077    -.1995367     .0104034
           201503 |   .0974726   .0693184      1.41    0.162    -.0398088     .2347539
           201504 |  -.0373444    .058209     -0.64    0.522    -.1526243     .0779356
           201505 |  -.0496477   .0658516     -0.75    0.452    -.1800633     .0807679
           201506 |   .2026372   .0601187      3.37    0.001     .0835753      .321699
           201507 |  -.0365552   .0554744     -0.66    0.511    -.1464193     .0733089
           201508 |   .1192304    .054922      2.17    0.032     .0104603     .2280005
           201509 |   .1951834   .0627779      3.11    0.002     .0708551     .3195117
           201510 |  -.0032362   .0553085     -0.06    0.953    -.1127719     .1062995
           201511 |   .0229748   .0569842      0.40    0.688    -.0898793      .135829
           201512 |   .0738299   .0696506      1.06    0.291    -.0641095     .2117693
           201601 |   .3344266   .0683297      4.89    0.000     .1991032       .46975
           201602 |  -.0920929   .0692637     -1.33    0.186    -.2292661     .0450804
           201603 |  -.0499146   .0613892     -0.81    0.418    -.1714927     .0716635
           201604 |   .0667231   .0621456      1.07    0.285     -.056353     .1897992
           201605 |   -.003313   .0616533     -0.05    0.957    -.1254143     .1187882
           201606 |   .0989695   .0664969      1.49    0.139    -.0327241     .2306631
           201607 |   .0368787   .0592594      0.62    0.535    -.0804815     .1542389
           201608 |   .0439451   .0661656      0.66    0.508    -.0870924     .1749825
           201609 |  -.0027741   .0551743     -0.05    0.960    -.1120439     .1064958
           201610 |   .1955729   .0666125      2.94    0.004     .0636503     .3274955
           201611 |  -.0031688   .0578414     -0.05    0.956    -.1177207     .1113831
           201612 |   .2512982   .0658455      3.82    0.000     .1208946     .3817019
           201701 |   .1087504   .0582378      1.87    0.064    -.0065864     .2240873
           201702 |  -.0874335   .0510527     -1.71    0.089    -.1885407     .0136738
           201703 |   .2738323   .0723041      3.79    0.000     .1306378     .4170269
           201704 |   .2871336   .0690309      4.16    0.000     .1504215     .4238457
           201705 |   .2882672   .0754592      3.82    0.000     .1388242     .4377101
           201706 |   .3972645   .0786889      5.05    0.000     .2414254     .5531037
           201707 |   .0895589   .0677257      1.32    0.189    -.0445683     .2236862
           201708 |   .4117206   .0775771      5.31    0.000     .2580831      .565358
           201709 |   .4505262   .0851495      5.29    0.000     .2818921     .6191603
           201710 |   .4237192   .0822754      5.15    0.000     .2607771     .5866613
           201711 |   .5331079   .0848263      6.28    0.000     .3651138      .701102
           201712 |   .4250339   .0825598      5.15    0.000     .2615285     .5885393
           201801 |  -.1571689   .0583941     -2.69    0.008    -.2728154    -.0415225
           201802 |  -.1423133   .0562813     -2.53    0.013    -.2537754    -.0308512
           201803 |  -.0040055   .0690532     -0.06    0.954    -.1407617     .1327507
           201804 |  -.0728375   .0662656     -1.10    0.274    -.2040731     .0583982
           201805 |   .0153029   .0633011      0.24    0.809    -.1100616     .1406673
           201806 |   -.147865   .0542794     -2.72    0.007    -.2553626    -.0403674
           201807 |  -.1240821   .0494994     -2.51    0.014    -.2221131     -.026051
           201808 |   .0176453   .0661806      0.27    0.790    -.1134218     .1487124
           201809 |  -.0455545   .0543283     -0.84    0.403    -.1531488     .0620399
           201810 |  -.1931454   .0608642     -3.17    0.002    -.3136839     -.072607
           201811 |  -.2261007    .070001     -3.23    0.002     -.364734    -.0874673
           201812 |  -.1504962   .0496988     -3.03    0.003    -.2489221    -.0520703
           201901 |  -.0721968   .0593448     -1.22    0.226    -.1897261     .0453324
           201902 |  -.0481994   .0551438     -0.87    0.384    -.1574089     .0610101
           201903 |   -.010879   .0779691     -0.14    0.889    -.1652927     .1435348
           201904 |  -.0187416   .0698098     -0.27    0.789    -.1569961      .119513
           201905 |   .0249253   .0655009      0.38    0.704    -.1047958     .1546464
           201906 |   .0267677   .0636596      0.42    0.675    -.0993069     .1528423
           201907 |   .0918086   .0636079      1.44    0.152    -.0341636     .2177808
           201908 |  -.0769075   .0550914     -1.40    0.165    -.1860132     .0321982
           201909 |   .0585016   .0595141      0.98    0.328     -.059363     .1763661
           201910 |   .0593293   .0613533      0.97    0.336    -.0621777     .1808364
           201911 |  -.1100616   .0626915     -1.76    0.082    -.2342189     .0140956
           201912 |   .0581019   .0668012      0.87    0.386    -.0741943     .1903981
                  |
            _cons |   .2033173   .0876315      2.32    0.022     .0297676      .376867
-----------------+----------------------------------------------------------------
          sigma_u |   .6130644
          sigma_e |   .4971572
              rho |   .60327444   (fraction of variance due to u_i)
----------------------------------------------------------------------------------
(est4 stored)

.
. esttab using "TableA6.tex", label ///
>   keep(log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_relevant_yr ) ///
>   order(log_l1_gdelt_gs_conf_mil_nonecn log_l1_susceptible_all log_l1_trade_im_relevant_yr ) ///
>   nonotes se(3) b(3) replace star(+ 0.10 * 0.05 ** 0.01) compress nogaps nodepvars mtitles("" "" "" "")
(output written to TableA6.tex)

.
end of do-file

. log close
      name:  <unnamed>
       log:  /Users/sungkim/Library/CloudStorage/Dropbox/SPS measures in China/Replication/sps_table_log.log
  log type:  text
 closed on:  22 May 2024, 19:04:53
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