Fixed-effects (within) regression Number of obs = 4655 Group variable: muniID Number of groups = 245

. xtreg nat rate repdem time , fe cl(muniID) i(muniID)

sigma u

sigma_e

rho

1.6271657

3.584409

| R-sq: within | = 0.1604 | | | Obs per | group: min = | 19 |
|---------------|------------|---------------------|---------|------------|--------------|-----------|
| betwee | n = 0.0005 | | | | avg = | 19.0 |
| overal | 1 = 0.1350 | | | | max = | 19 |
| | | | | F(2,244) | = | 247.57 |
| corr(u_i, Xb) | = -0.0079 | | | Prob > F | = | 0.0000 |
| | | (Std E | rr adiu | stad for 2 | 45 clusters | |
| | Т | (000. 2 | | | 45 Clustels | |
| nat_rate | Coef. | Robust | | | [95% Conf. | |
| nat_rate | Coef. | Robust | | | | |
| | | Robust Std. Err. | t | P> t | [95% Conf. | Interval] |
| repdem | .8247928 | Robust Std. Err. | t 3.18 | P> t | [95% Conf. | Interval] |

.17086519 (fraction of variance due to u i)