$Scarring_regressions$

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Table 1: Great Britain, denominator: 15-64

| | Dependent variable: | | | | | |
|------------------------------------|---------------------|----------------|----------------|----------------|----------------|--|
| | '71-11' (1) | '81-11' (2) | '81-91' (3) | '91-01' (4) | '01-11' (5) | |
| | | | | | | |
| ['] 71-81' | 0.717*** | -0.283*** | -0.430*** | 0.054*** | 0.092*** | |
| | (0.009) | (0.009) | (0.008) | (0.005) | (0.005) | |
| nonUK_pc71 | -0.359*** | -0.359*** | -0.252*** | -0.064*** | -0.042^{***} | |
| _ | (0.012) | (0.012) | (0.010) | (0.007) | (0.007) | |
| '71-81':nonUK_pc71 | 0.016*** | 0.016*** | 0.019*** | 0.0005 | -0.004*** | |
| | (0.001) | (0.001) | (0.001) | (0.001) | (0.001) | |
| Constant | 1.787*** | 1.787*** | 1.330*** | 0.299*** | 0.158*** | |
| | (0.077) | (0.077) | (0.068) | (0.046) | (0.043) | |
| Observations | 10,180 | 10,180 | 10,180 | 10,180 | 10,180 | |
| \mathbb{R}^2 | 0.616 | 0.174 | 0.262 | 0.031 | 0.039 | |
| Adjusted R^2 | 0.616 | 0.174 | 0.261 | 0.031 | 0.038 | |
| Residual Std. Error $(df = 10176)$ | 5.727 | 5.727 | 5.083 | 3.473 | 3.209 | |
| F Statistic (df = 3 ; 10176) | 5,435.060*** | 715.113*** | 1,201.378*** | 110.182*** | 136.002*** | |

Note:

Table 2: Great Britain, denominator: econ active

| | Dependent variable: | | | | | | |
|---|-------------------------------|-------------------------------|-----------------------------|--------------------------------|---------------------------|--|--|
| | ·71-11' | '81-11 ' | '81-91' | '91-01' | '01-11' | | |
| | (1) | (2) | (3) | (4) | (5) | | |
| ·71-81' | 0.333*** (0.006) | -0.667^{***} (0.006) | -0.190^{***} (0.007) | -0.527^{***} (0.006) | 0.050*** (0.004) | | |
| $nonUK_pc71$ | -0.042^{***} (0.004) | -0.042^{***} (0.004) | -0.142^{***} (0.005) | 0.084*** (0.004) | 0.017*** (0.003) | | |
| '71-81':nonUK_pc71 | 0.004*** (0.001) | $0.004^{***} $ (0.001) | 0.010*** (0.001) | $-0.001^* \ (0.001)$ | -0.005^{***} (0.001) | | |
| Constant | 0.196*** (0.028) | 0.196*** (0.028) | 0.661*** (0.033) | -0.385^{***} (0.028) | -0.081^{***} (0.018) | | |
| Observations R^2 | 10,180 0.353 | 10,180 0.639 | 10,180 0.151 | 10,180 0.553 | 10,180 0.022 | | |
| Adjusted R^2 Residual Std. Error (df = 10176) F Statistic (df = 3; 10176) | 0.353 2.108 $1,853.419****$ | 0.639 2.108 $6,005.614****$ | 0.151 2.484 $602.792****$ | 0.553 2.125 4,203.178*** | 0.022 1.382 $76.816***$ | | |

Note:

Table 3: Sheffield/Rotherham, denominator: 15-64

| | Dependent variable: | | | | | |
|---------------------------------|---------------------|----------------|----------------|----------------|----------------|--|
| | '71-11' (1) | '81-11' (2) | '81-91' (3) | '91-01' (4) | '01-11' (5) | |
| | | | | | | |
| ['] 71-81 ['] | 0.958*** | -0.042 | -0.143 | 0.141 | -0.040 | |
| | (0.144) | (0.144) | (0.120) | (0.092) | (0.098) | |
| nonUK_pc71 | -1.814*** | -1.814*** | -0.427 | -1.589*** | 0.202 | |
| | (0.426) | (0.426) | (0.353) | (0.273) | (0.290) | |
| '71-81':nonUK_pc71 | 0.059 | 0.059 | 0.081* | -0.062^{*} | 0.040 | |
| | (0.050) | (0.050) | (0.042) | (0.032) | (0.034) | |
| Constant | 6.285*** | 6.285*** | 1.759** | 4.298*** | 0.228 | |
| | (1.017) | (1.017) | (0.844) | (0.652) | (0.692) | |
| Observations | 64 | 64 | 64 | 64 | 64 | |
| \mathbb{R}^2 | 0.830 | 0.585 | 0.309 | 0.486 | 0.040 | |
| Adjusted R^2 | 0.822 | 0.564 | 0.274 | 0.461 | -0.008 | |
| Residual Std. Error $(df = 60)$ | 4.111 | 4.111 | 3.412 | 2.637 | 2.795 | |
| F Statistic ($df = 3; 60$) | 97.939*** | 28.142*** | 8.931*** | 18.933*** | 0.825 | |

Note:

Table 4: Sheffield/Rotherham, denominator: econ active

| | Dependent variable: | | | | | |
|---|---------------------|------------------------|------------------------|------------------------|------------------|--|
| _ | '71-11' (1) | '81-11' (2) | '81-91' (3) | '91-01' (4) | '01-11' (5) | |
| | | | | | | |
| ·71-81' | 0.454*** (0.087) | -0.546^{***} (0.087) | 0.031 (0.112) | -0.625^{***} (0.093) | 0.048 (0.072) | |
| nonUK_pc71 | 0.059 (0.173) | 0.059 (0.173) | 0.035 (0.223) | -0.067 (0.185) | 0.091 (0.143) | |
| '71-81':nonUK_pc71 | 0.011 (0.028) | 0.011 (0.028) | 0.060^* (0.036) | -0.028 (0.030) | -0.022 (0.023) | |
| Constant | -0.750^* (0.418) | -0.750^* (0.418) | -1.473^{***} (0.538) | 0.952** (0.448) | -0.229 (0.347) | |
| Observations \mathbb{R}^2 | 64 0.587 | 64 0.629 | 64 0.213 | 64 0.730 | 64 0.089 | |
| Adjusted R^2 Residual Std. Error (df = 60) | $0.567 \\ 1.761$ | $0.610 \\ 1.761$ | $0.174 \\ 2.266$ | 0.716 1.886 | $0.044 \\ 1.461$ | |
| F Statistic ($df = 3; 60$) | 28.458*** | 33.844*** | 5.419*** | 53.954*** | 1.957 | |