Time Varying LSE-ADTT-short period

LSECD-ADTT Elasticities-short period

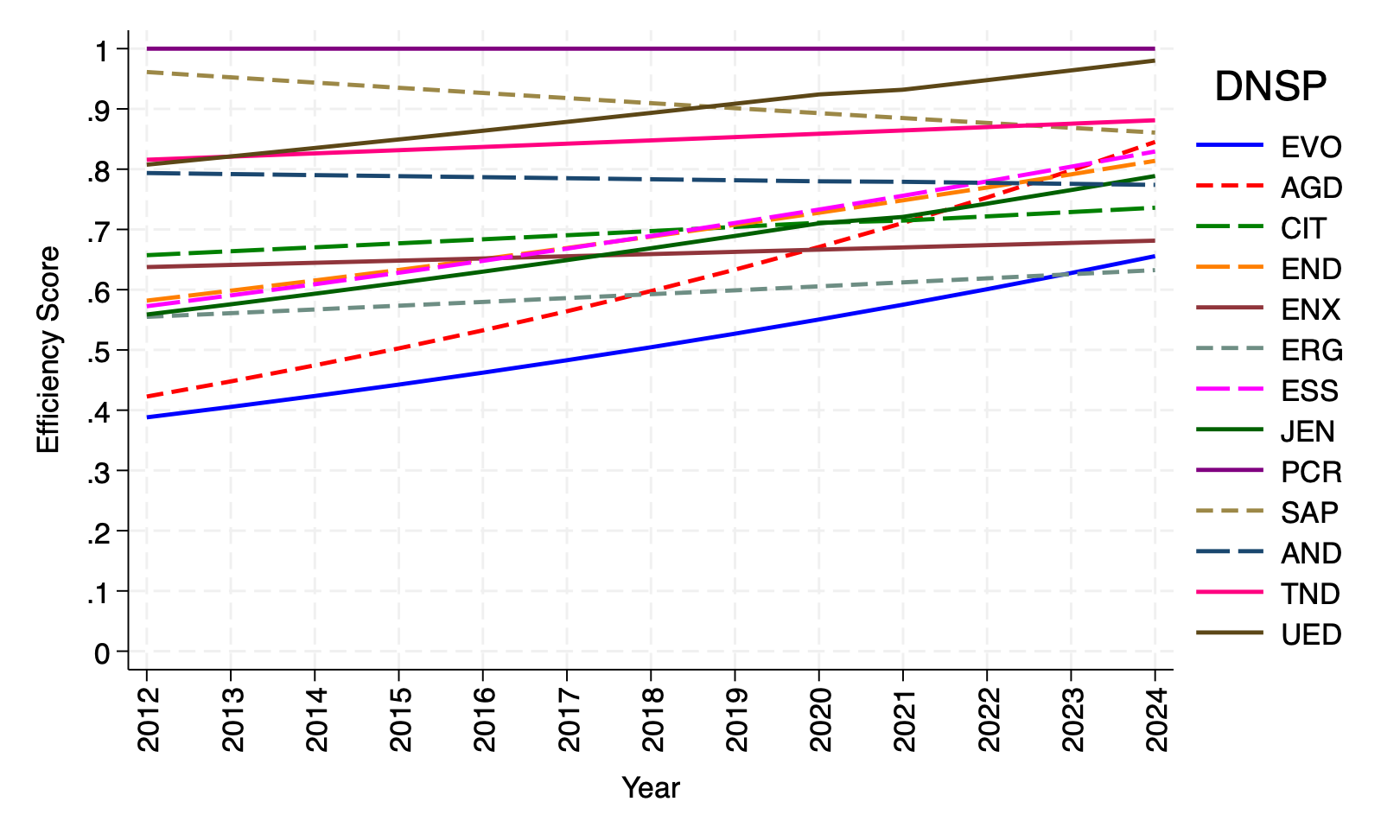
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.518 | 0.267 | 0.181 | 0.966 |
| 2.NZ | 0.518 | 0.267 | 0.181 | 0.966 |
| 3.Ontario | 0.518 | 0.267 | 0.181 | 0.966 |
| Total | 0.518 | 0.267 | 0.181 | 0.966 |

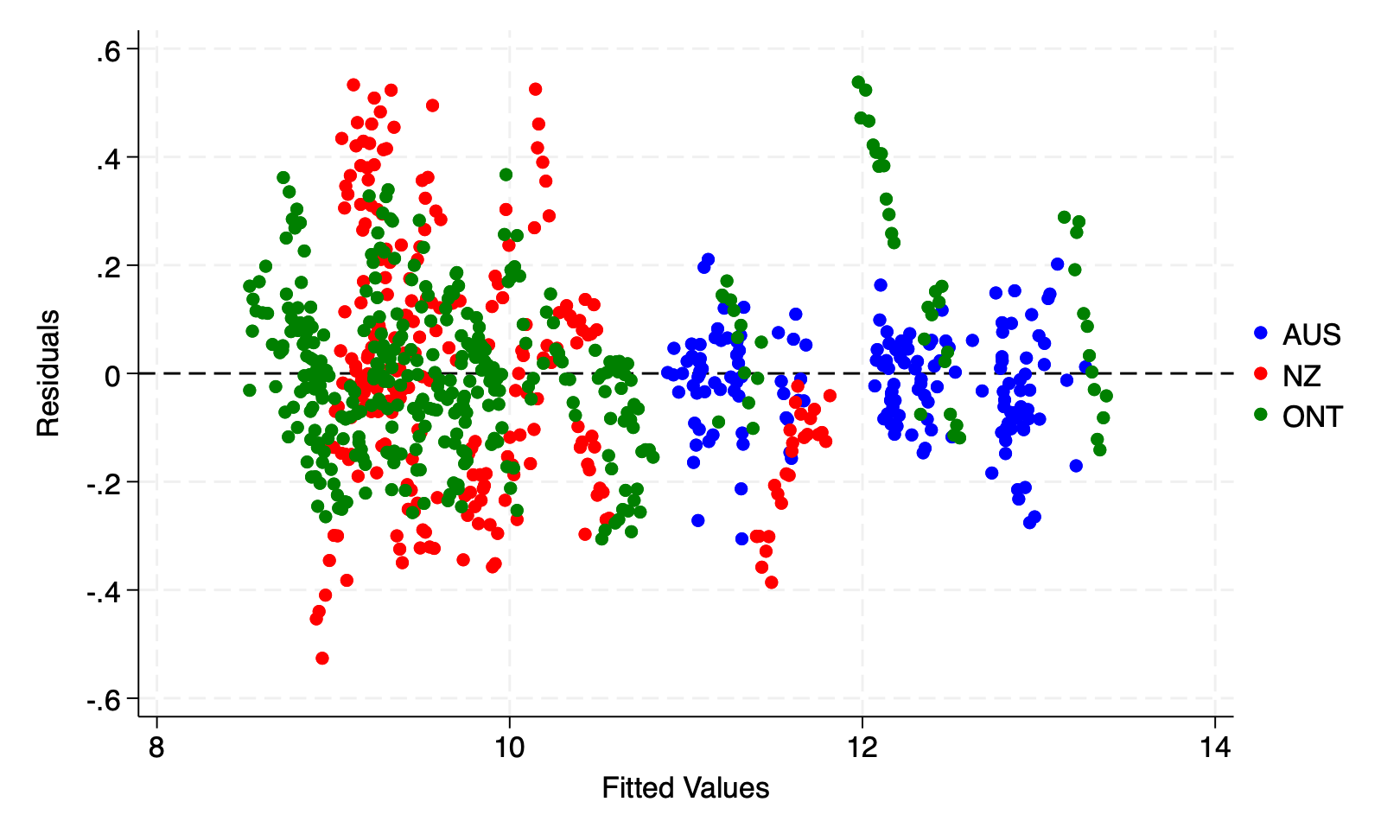
LSECD-ADTT Efficiency Scores-short period

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| Country code |  |  |  |
| 1.Aust | 0.735 | 0.594 | 0.877 |
| 2.NZ | . | . | . |
| 3.Ontario | . | . | . |
| Total | 0.735 | 0.594 | 0.877 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| dnsp |  |  |  |
| 1 | 0.511 | 0.353 | 0.670 |
| 2 | 0.612 | 0.463 | 0.761 |
| 3 | 0.697 | 0.567 | 0.827 |
| 4 | 0.692 | 0.561 | 0.823 |
| 5 | 0.659 | 0.545 | 0.774 |
| 6 | 0.593 | 0.441 | 0.744 |
| 7 | 0.694 | 0.539 | 0.849 |
| 8 | 0.670 | 0.553 | 0.786 |
| 9 | 1.000 | 1.000 | 1.000 |
| 10 | 0.910 | 0.730 | 1.090 |
| 11 | 0.784 | 0.644 | 0.923 |
| 12 | 0.848 | 0.625 | 1.071 |
| 13 | 0.893 | 0.704 | 1.082 |
| Total | 0.735 | 0.594 | 0.877 |

LSECD-ADTT Efficiency Scores (short period)





LSETLG-ADTT Elasticities - short period

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.378 | 0.308 | 0.317 | 1.003 |
| 2.NZ | 0.644 | 0.315 | -0.028 | 0.931 |
| 3.Ontario | 0.176 | 0.218 | 0.558 | 0.952 |
| Total | 0.365 | 0.267 | 0.324 | 0.956 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| dnsp |  |  |  |  |
| 1 | 0.264 | 0.267 | 0.440 | 0.971 |
| 2 | 0.182 | 0.296 | 0.550 | 1.028 |
| 3 | 0.066 | 0.247 | 0.672 | 0.986 |
| 4 | 0.237 | 0.276 | 0.509 | 1.023 |
| 5 | 0.284 | 0.307 | 0.433 | 1.024 |
| 6 | 0.567 | 0.289 | 0.173 | 1.029 |
| 7 | 0.691 | 0.345 | -0.018 | 1.018 |
| 8 | 0.307 | 0.330 | 0.328 | 0.965 |
| 9 | 0.549 | 0.343 | 0.113 | 1.006 |
| 10 | 0.506 | 0.319 | 0.192 | 1.017 |
| 11 | 0.542 | 0.366 | 0.083 | 0.991 |
| 12 | 0.458 | 0.287 | 0.244 | 0.989 |
| 13 | 0.262 | 0.325 | 0.401 | 0.988 |
| Total | 0.378 | 0.308 | 0.317 | 1.003 |

LSETLG-ADTT Monotonicity Violations - short period

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| Country code |  |  |  |  |
| 1.Aust | 0.0 | 0.0 | 6.5 | 6.5 |
| 2.NZ | 0.0 | 0.0 | 50.6 | 50.6 |
| 3.Ontario | 8.8 | 0.0 | 0.0 | 8.8 |
| Total | 4.2 | 0.0 | 17.2 | 21.3 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| dnsp |  |  |  |  |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7 | 0.0 | 0.0 | 84.6 | 84.6 |
| 8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total | 0.0 | 0.0 | 6.5 | 6.5 |

Time Varying LSETLG-ADTT Efficiency Scores-short

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| Country code |  |  |  |
| 1.Aust | 0.722 | 0.576 | 0.867 |
| 2.NZ | . | . | . |
| 3.Ontario | . | . | . |
| Total | 0.722 | 0.576 | 0.867 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| dnsp |  |  |  |
| 1 | 0.488 | 0.342 | 0.634 |
| 2 | 0.609 | 0.454 | 0.765 |
| 3 | 0.693 | 0.548 | 0.839 |
| 4 | 0.699 | 0.563 | 0.834 |
| 5 | 0.656 | 0.538 | 0.774 |
| 6 | 0.609 | 0.435 | 0.782 |
| 7 | 0.744 | 0.569 | 0.918 |
| 8 | 0.589 | 0.458 | 0.720 |
| 9 | 1.000 | 1.000 | 1.000 |
| 10 | 0.916 | 0.745 | 1.086 |
| 11 | 0.762 | 0.627 | 0.896 |
| 12 | 0.816 | 0.607 | 1.024 |
| 13 | 0.801 | 0.606 | 0.997 |
| Total | 0.722 | 0.576 | 0.867 |

LSETLG-ADTT Efficiency Scores (short period)

