Time Varying LSE-ADTT-short period

LSECD-ADTT Elasticities-short period

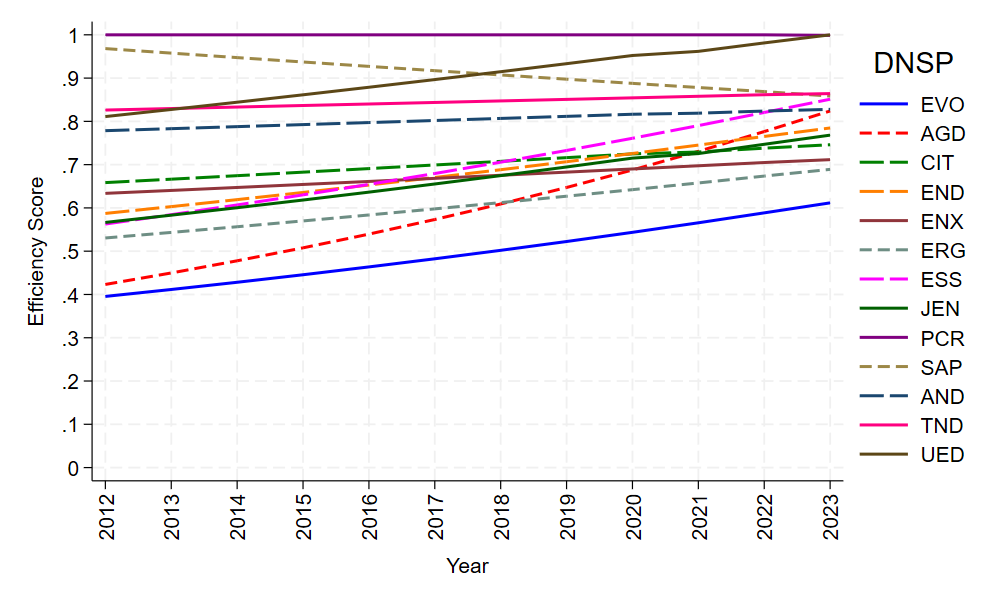
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.546 | 0.262 | 0.159 | 0.967 |
| 2.NZ | 0.546 | 0.262 | 0.159 | 0.967 |
| 3.Ontario | 0.546 | 0.262 | 0.159 | 0.967 |
| Total | 0.546 | 0.262 | 0.159 | 0.967 |

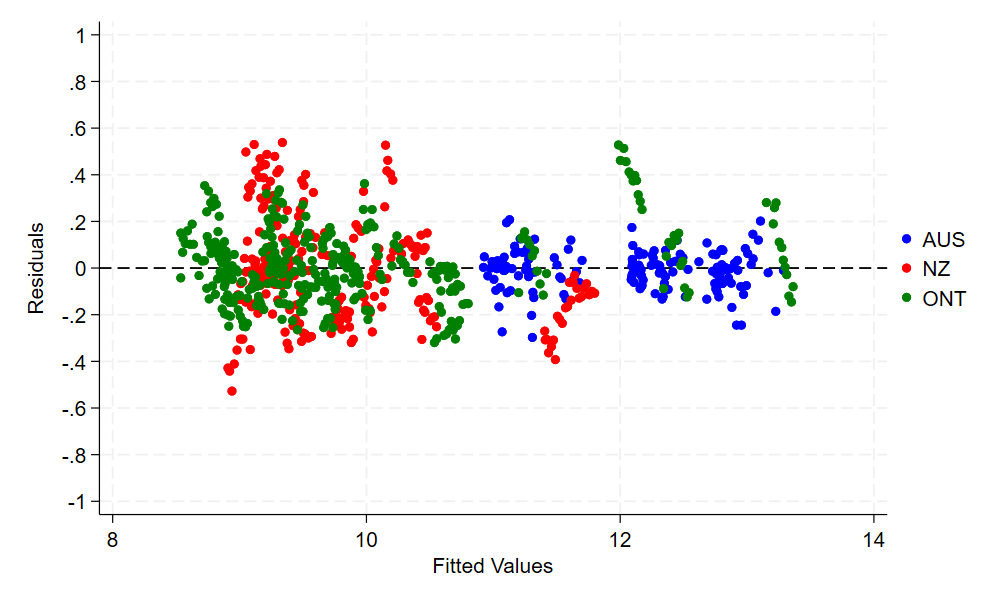
LSECD-ADTT Efficiency Scores-short period

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| Country code |  |  |  |
| 1.Aust | 0.738 | -16.416 | 17.892 |
| 2.NZ | . | . | . |
| 3.Ontario | . | . | . |
| Total | 0.738 | -16.416 | 17.892 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| dnsp |  |  |  |
| 1 | 0.497 | -17.099 | 18.092 |
| 2 | 0.604 | 0.467 | 0.741 |
| 3 | 0.703 | -24.075 | 25.481 |
| 4 | 0.682 | -23.182 | 24.546 |
| 5 | 0.672 | -22.530 | 23.875 |
| 6 | 0.607 | -20.584 | 21.798 |
| 7 | 0.698 | 0.559 | 0.838 |
| 8 | 0.665 | -23.107 | 24.438 |
| 9 | 1.000 | 0.980 | 1.019 |
| 10 | 0.913 | -30.007 | 31.833 |
| 11 | 0.804 | -27.406 | 29.014 |
| 12 | 0.845 | -28.172 | 29.863 |
| 13 | 0.905 | 0.750 | 1.060 |
| Total | 0.738 | -16.416 | 17.892 |

LSECD-ADTT Efficiency Scores (short period)





LSETLG-ADTT Elasticities - short period

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.356 | 0.310 | 0.331 | 0.997 |
| 2.NZ | 0.659 | 0.309 | -0.034 | 0.933 |
| 3.Ontario | 0.208 | 0.213 | 0.532 | 0.953 |
| Total | 0.380 | 0.263 | 0.313 | 0.956 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| dnsp |  |  |  |  |
| 1 | 0.279 | 0.267 | 0.421 | 0.967 |
| 2 | 0.151 | 0.301 | 0.566 | 1.018 |
| 3 | 0.076 | 0.246 | 0.657 | 0.979 |
| 4 | 0.210 | 0.281 | 0.526 | 1.017 |
| 5 | 0.253 | 0.313 | 0.450 | 1.016 |
| 6 | 0.522 | 0.299 | 0.210 | 1.032 |
| 7 | 0.643 | 0.352 | 0.021 | 1.016 |
| 8 | 0.309 | 0.324 | 0.323 | 0.955 |
| 9 | 0.512 | 0.345 | 0.144 | 1.001 |
| 10 | 0.467 | 0.324 | 0.222 | 1.014 |
| 11 | 0.512 | 0.365 | 0.105 | 0.983 |
| 12 | 0.445 | 0.289 | 0.256 | 0.989 |
| 13 | 0.250 | 0.322 | 0.405 | 0.977 |
| Total | 0.356 | 0.310 | 0.331 | 0.997 |

LSETLG-ADTT Monotonicity Violations - short period

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| Country code |  |  |  |  |
| 1.Aust | 0.0 | 0.0 | 1.3 | 1.3 |
| 2.NZ | 0.0 | 0.0 | 52.6 | 52.6 |
| 3.Ontario | 10.3 | 0.0 | 0.0 | 10.3 |
| Total | 4.9 | 0.0 | 16.7 | 21.6 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 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 | 16.7 | 16.7 |
| 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 | 1.3 | 1.3 |

Time Varying LSETLG-ADTT Efficiency Scores-short

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| Country code |  |  |  |
| 1.Aust | 0.726 | 0.589 | 0.863 |
| 2.NZ | . | . | . |
| 3.Ontario | . | . | . |
| Total | 0.726 | 0.589 | 0.863 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| dnsp |  |  |  |
| 1 | 0.478 | 0.340 | 0.615 |
| 2 | 0.596 | 0.451 | 0.741 |
| 3 | 0.702 | 0.561 | 0.843 |
| 4 | 0.693 | 0.564 | 0.821 |
| 5 | 0.663 | 0.552 | 0.773 |
| 6 | 0.638 | 0.479 | 0.797 |
| 7 | 0.755 | 0.595 | 0.915 |
| 8 | 0.585 | 0.456 | 0.713 |
| 9 | 1.000 | 1.000 | 1.000 |
| 10 | 0.926 | 0.762 | 1.089 |
| 11 | 0.774 | 0.651 | 0.896 |
| 12 | 0.823 | 0.621 | 1.025 |
| 13 | 0.807 | 0.618 | 0.996 |
| Total | 0.726 | 0.589 | 0.863 |

LSETLG-ADTT Efficiency Scores (short period)

