Time Varying LSE-ADTT-long period

LSECD-ADTT Elasticities-long period

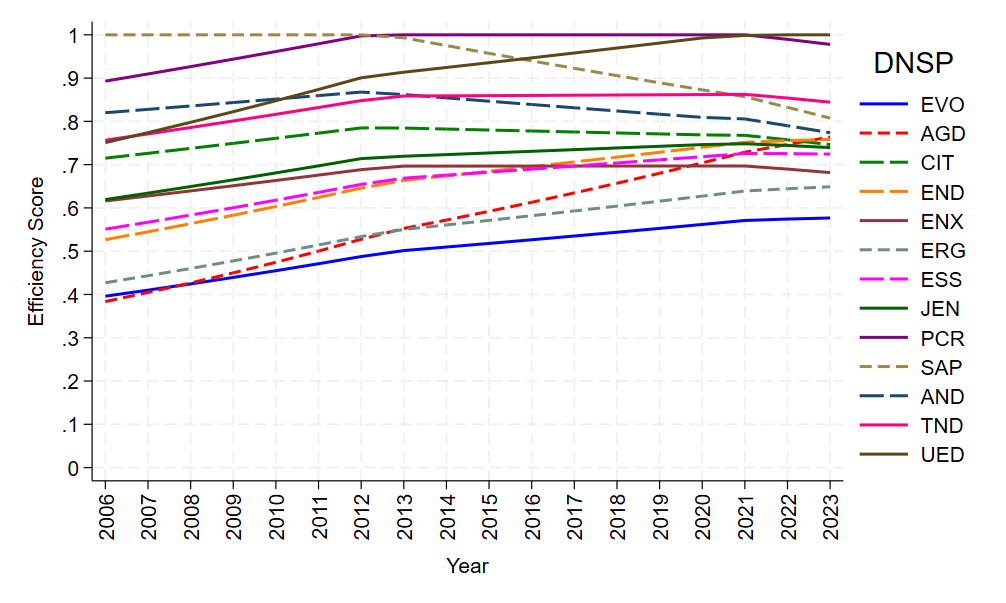
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.544 | 0.227 | 0.194 | 0.964 |
| 2.NZ | 0.544 | 0.227 | 0.194 | 0.964 |
| 3.Ontario | 0.544 | 0.227 | 0.194 | 0.964 |
| Total | 0.544 | 0.227 | 0.194 | 0.964 |

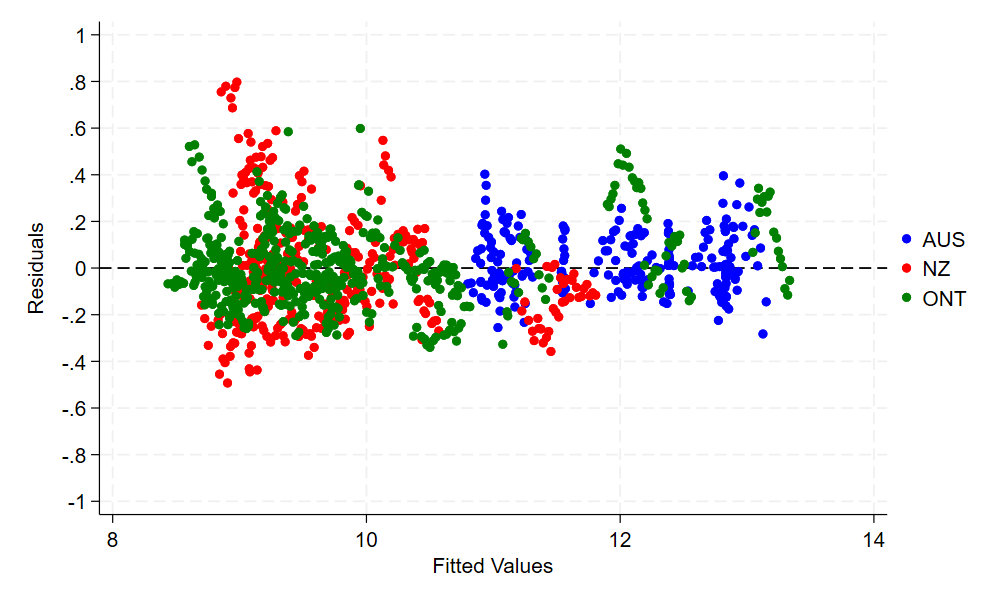
LSECD-ADTT Efficiency Scores-long period

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| Country code |  |  |  |
| 1.Aust | 0.739 | 0.570 | 0.908 |
| 2.NZ | . | . | . |
| 3.Ontario | . | . | . |
| Total | 0.739 | 0.570 | 0.908 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| dnsp |  |  |  |
| 1 | 0.503 | 0.340 | 0.666 |
| 2 | 0.578 | 0.390 | 0.767 |
| 3 | 0.763 | 0.582 | 0.944 |
| 4 | 0.665 | 0.505 | 0.825 |
| 5 | 0.678 | 0.539 | 0.817 |
| 6 | 0.555 | 0.415 | 0.694 |
| 7 | 0.663 | 0.478 | 0.847 |
| 8 | 0.709 | 0.521 | 0.896 |
| 9 | 0.977 | 0.858 | 1.095 |
| 10 | 0.942 | 0.817 | 1.067 |
| 11 | 0.831 | 0.651 | 1.011 |
| 12 | 0.836 | 0.602 | 1.070 |
| 13 | 0.910 | 0.718 | 1.103 |
| Total | 0.739 | 0.570 | 0.908 |

LSECD-ADTT Efficiency Scores (long period)





LSETLG-ADTT Elasticities - long period

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.353 | 0.290 | 0.366 | 1.009 |
| 2.NZ | 0.675 | 0.235 | 0.029 | 0.939 |
| 3.Ontario | 0.199 | 0.199 | 0.542 | 0.940 |
| Total | 0.380 | 0.230 | 0.345 | 0.954 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| dnsp |  |  |  |  |
| 1 | 0.241 | 0.266 | 0.455 | 0.963 |
| 2 | 0.090 | 0.331 | 0.606 | 1.027 |
| 3 | -0.021 | 0.287 | 0.705 | 0.970 |
| 4 | 0.232 | 0.273 | 0.521 | 1.026 |
| 5 | 0.227 | 0.318 | 0.484 | 1.029 |
| 6 | 0.757 | 0.183 | 0.119 | 1.059 |
| 7 | 0.790 | 0.258 | -0.000 | 1.047 |
| 8 | 0.120 | 0.361 | 0.475 | 0.956 |
| 9 | 0.548 | 0.293 | 0.183 | 1.024 |
| 10 | 0.552 | 0.265 | 0.219 | 1.036 |
| 11 | 0.447 | 0.344 | 0.211 | 1.002 |
| 12 | 0.521 | 0.224 | 0.257 | 1.002 |
| 13 | 0.091 | 0.367 | 0.522 | 0.980 |
| Total | 0.353 | 0.290 | 0.366 | 1.009 |

LSETLG-ADTT Monotonicity Violations - long period

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| Country code |  |  |  |  |
| 1.Aust | 7.7 | 0.0 | 3.4 | 11.1 |
| 2.NZ | 0.0 | 0.0 | 42.7 | 42.7 |
| 3.Ontario | 6.3 | 0.0 | 0.0 | 6.3 |
| Total | 4.6 | 0.0 | 14.0 | 18.7 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| dnsp |  |  |  |  |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 100.0 | 0.0 | 0.0 | 100.0 |
| 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 | 44.4 | 44.4 |
| 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 | 7.7 | 0.0 | 3.4 | 11.1 |

Time Varying LSETLG-ADTT Efficiency Scores-long

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| Country code |  |  |  |
| 1.Aust | 0.700 | 0.535 | 0.866 |
| 2.NZ | . | . | . |
| 3.Ontario | . | . | . |
| Total | 0.700 | 0.535 | 0.866 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| dnsp |  |  |  |
| 1 | 0.459 | 0.310 | 0.607 |
| 2 | 0.549 | 0.363 | 0.734 |
| 3 | 0.696 | 0.519 | 0.873 |
| 4 | 0.657 | 0.498 | 0.816 |
| 5 | 0.653 | 0.512 | 0.795 |
| 6 | 0.554 | 0.398 | 0.710 |
| 7 | 0.703 | 0.501 | 0.904 |
| 8 | 0.573 | 0.401 | 0.746 |
| 9 | 0.980 | 0.894 | 1.066 |
| 10 | 0.945 | 0.825 | 1.064 |
| 11 | 0.790 | 0.617 | 0.963 |
| 12 | 0.794 | 0.574 | 1.015 |
| 13 | 0.753 | 0.538 | 0.969 |
| Total | 0.700 | 0.535 | 0.866 |

LSETLG-ADTT Efficiency Scores (long period)

