Time Varying LSE-ADTT-long period

LSECD-ADTT Elasticities-long period

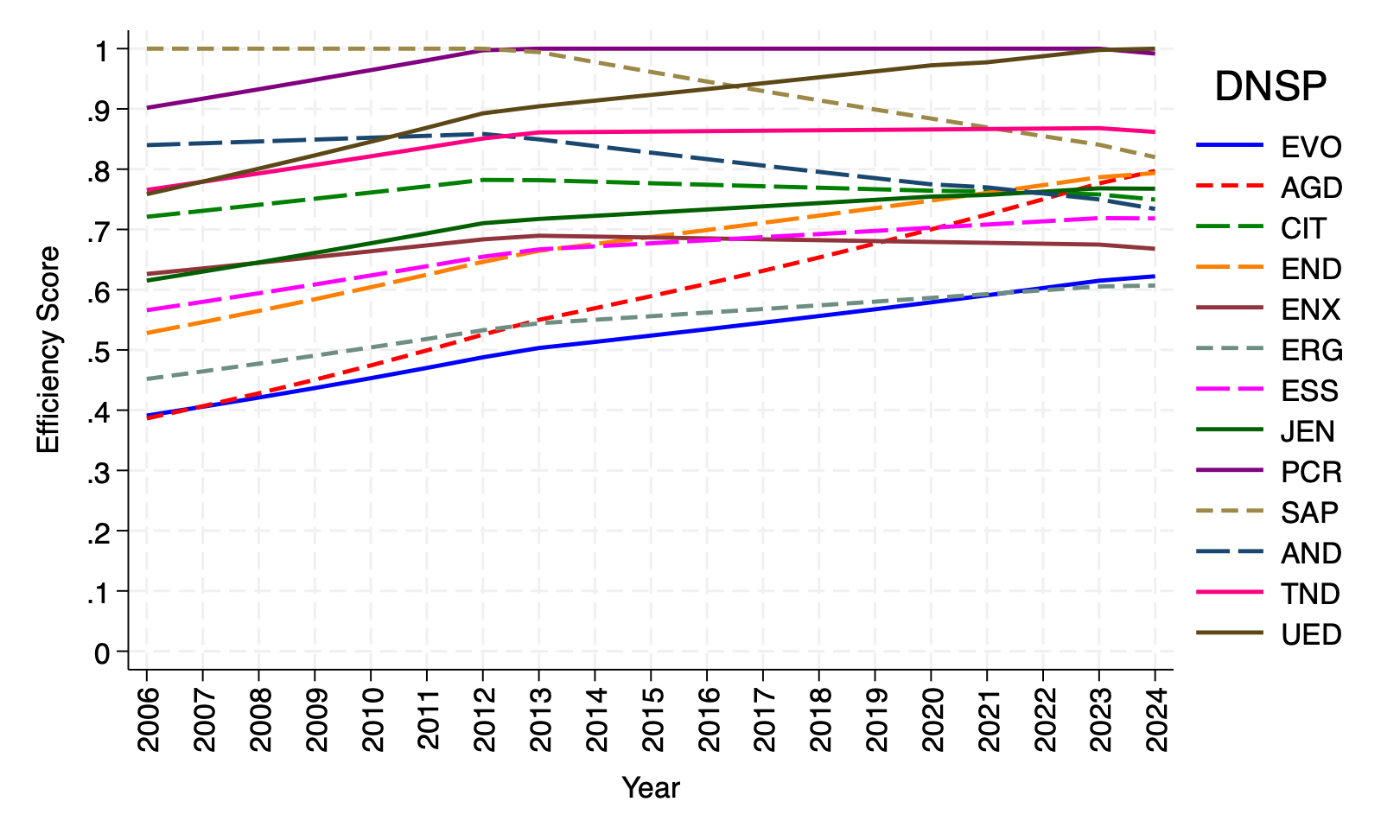
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.525 | 0.227 | 0.212 | 0.964 |
| 2.NZ | 0.525 | 0.227 | 0.212 | 0.964 |
| 3.Ontario | 0.525 | 0.227 | 0.212 | 0.964 |
| Total | 0.525 | 0.227 | 0.212 | 0.964 |

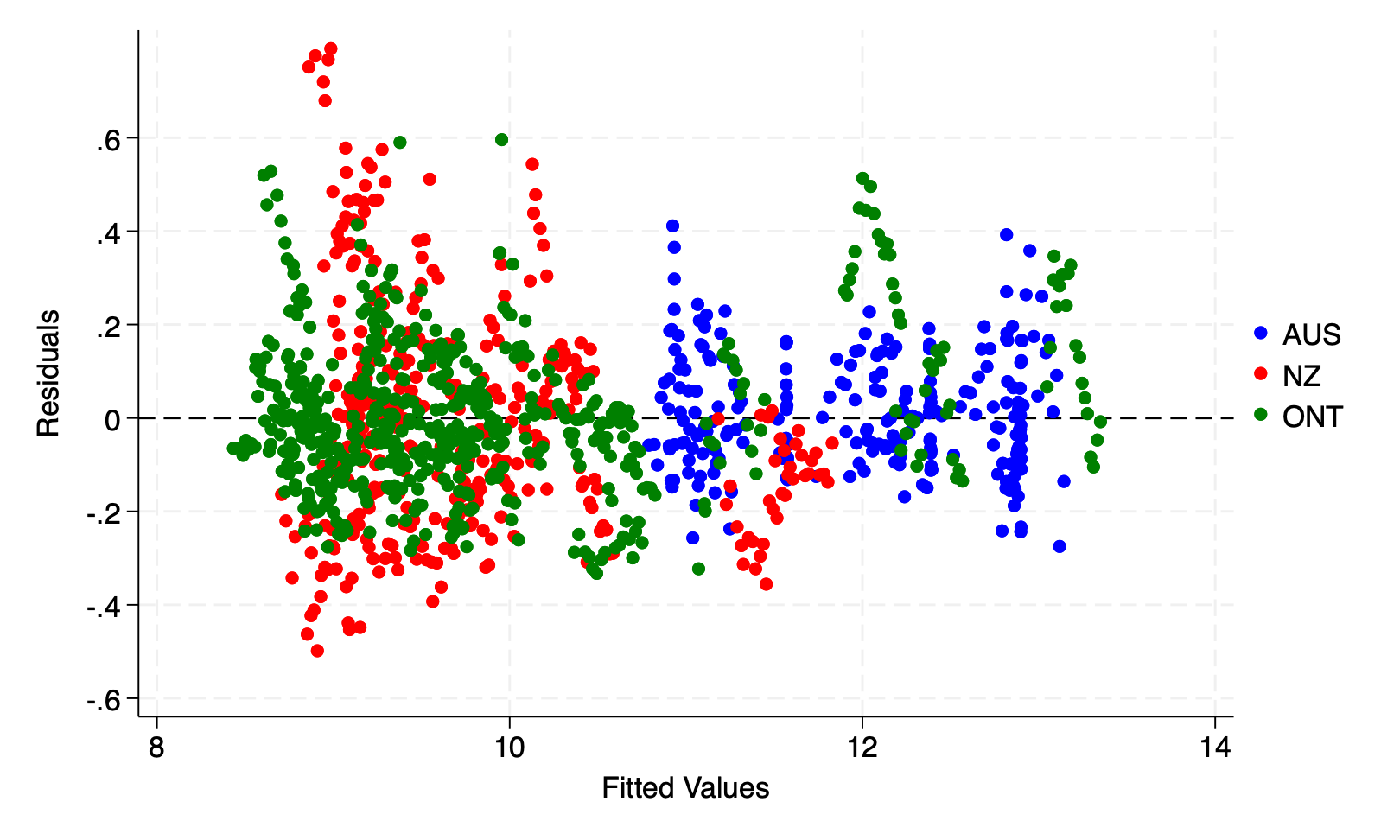
LSECD-ADTT Efficiency Scores-long period

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| Country code |  |  |  |
| 1.Aust | 0.740 | 0.574 | 0.907 |
| 2.NZ | . | . | . |
| 3.Ontario | . | . | . |
| Total | 0.740 | 0.574 | 0.907 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| dnsp |  |  |  |
| 1 | 0.517 | 0.353 | 0.680 |
| 2 | 0.589 | 0.403 | 0.776 |
| 3 | 0.762 | 0.585 | 0.938 |
| 4 | 0.677 | 0.519 | 0.835 |
| 5 | 0.671 | 0.535 | 0.807 |
| 6 | 0.545 | 0.401 | 0.690 |
| 7 | 0.663 | 0.482 | 0.844 |
| 8 | 0.714 | 0.531 | 0.898 |
| 9 | 0.981 | 0.884 | 1.078 |
| 10 | 0.942 | 0.817 | 1.066 |
| 11 | 0.813 | 0.639 | 0.987 |
| 12 | 0.843 | 0.614 | 1.073 |
| 13 | 0.907 | 0.703 | 1.111 |
| Total | 0.740 | 0.574 | 0.907 |

LSECD-ADTT Efficiency Scores (long period)





LSETLG-ADTT Elasticities - long period

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.395 | 0.275 | 0.346 | 1.016 |
| 2.NZ | 0.665 | 0.233 | 0.037 | 0.935 |
| 3.Ontario | 0.180 | 0.200 | 0.559 | 0.939 |
| Total | 0.377 | 0.226 | 0.351 | 0.954 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| dnsp |  |  |  |  |
| 1 | 0.256 | 0.257 | 0.454 | 0.968 |
| 2 | 0.160 | 0.310 | 0.570 | 1.040 |
| 3 | 0.012 | 0.277 | 0.691 | 0.979 |
| 4 | 0.274 | 0.258 | 0.501 | 1.033 |
| 5 | 0.289 | 0.297 | 0.454 | 1.039 |
| 6 | 0.762 | 0.170 | 0.123 | 1.055 |
| 7 | 0.823 | 0.240 | -0.015 | 1.048 |
| 8 | 0.179 | 0.347 | 0.441 | 0.968 |
| 9 | 0.593 | 0.277 | 0.159 | 1.029 |
| 10 | 0.589 | 0.248 | 0.202 | 1.039 |
| 11 | 0.508 | 0.326 | 0.176 | 1.011 |
| 12 | 0.529 | 0.215 | 0.257 | 1.001 |
| 13 | 0.162 | 0.350 | 0.483 | 0.994 |
| Total | 0.395 | 0.275 | 0.346 | 1.016 |

LSETLG-ADTT Monotonicity Violations - long period

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| Country code |  |  |  |  |
| 1.Aust | 0.0 | 0.0 | 3.2 | 3.2 |
| 2.NZ | 0.0 | 0.0 | 39.1 | 39.1 |
| 3.Ontario | 6.9 | 0.0 | 0.0 | 6.9 |
| Total | 3.3 | 0.0 | 12.9 | 16.1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 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 | 42.1 | 42.1 |
| 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 | 3.2 | 3.2 |

Time Varying LSETLG-ADTT Efficiency Scores-long

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| Country code |  |  |  |
| 1.Aust | 0.705 | 0.543 | 0.867 |
| 2.NZ | . | . | . |
| 3.Ontario | . | . | . |
| Total | 0.705 | 0.543 | 0.867 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | eff | eff\_lb | eff\_ub |
| dnsp |  |  |  |
| 1 | 0.471 | 0.323 | 0.620 |
| 2 | 0.572 | 0.385 | 0.759 |
| 3 | 0.701 | 0.529 | 0.873 |
| 4 | 0.671 | 0.513 | 0.828 |
| 5 | 0.659 | 0.519 | 0.799 |
| 6 | 0.533 | 0.377 | 0.689 |
| 7 | 0.692 | 0.497 | 0.887 |
| 8 | 0.591 | 0.421 | 0.761 |
| 9 | 0.984 | 0.914 | 1.055 |
| 10 | 0.939 | 0.820 | 1.058 |
| 11 | 0.785 | 0.616 | 0.953 |
| 12 | 0.795 | 0.581 | 1.009 |
| 13 | 0.772 | 0.559 | 0.985 |
| Total | 0.705 | 0.543 | 0.867 |

LSETLG-ADTT Efficiency Scores (long period)

