Supplementary Table 2a. Standardised bias in the sample prior (n= 3,085) and following propensity score matching (n= 3,035), caliper (0.005), males

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Treated** | **Control** | **%bias** | **% reduction in bias** | **t** | **p>|t|** | **V(C)** |
| Past | Unmatched | 0.03 | 0.05 | -6.5 |  | -1.79 | 0.074 | . |
| service use | Matched | 0.03 | 0.03 | 2.1 | 68.1 | 0.72 | 0.469 | . |
| Age | Unmatched | 3.20 | 3.08 | 9 |  | 2.43 | 0.015 | 0.84\* |
|  | Matched | 3.18 | 3.18 | 0.2 | 98.2 | 0.05 | 0.961 | 0.79\* |
| Education | Unmatched | 3.26 | 2.95 | 26.4 |  | 7.14 | 0 | 0.85\* |
|  | Matched | 3.25 | 3.25 | -0.1 | 99.5 | -0.04 | 0.967 | 0.93 |
| Household | Unmatched | 2.18 | 2.21 | -2.9 |  | -0.77 | 0.443 | 0.93 |
| structure | Matched | 2.18 | 2.26 | -7.2 | -151.8 | -2.19 | 0.028 | 0.87\* |
| Country of | Unmatched | 1.25 | 1.29 | -6.1 |  | -1.66 | 0.097 | 0.86\* |
| birth | Matched | 1.25 | 1.24 | 1.2 | 80.7 | 0.39 | 0.7 | 1.04 |
| Income | Unmatched | 1090.50 | 1104.80 | -2.8 |  | -0.76 | 0.45 | 0.90\* |
|  | Matched | 1089.60 | 1082.10 | 1.5 | 47.5 | 0.46 | 0.643 | 0.94 |
| MHI-5 | Unmatched | 77.19 | 76.57 | 4.1 |  | 1.11 | 0.268 | 0.94 |
|  | Matched | 77.14 | 77.52 | -2.5 | 38.5 | -0.79 | 0.432 | 0.92 |

MHI, Mental Health Inventory.

Supplementary Table 2b. Standardised bias in the sample prior (n= 3,019) and following propensity score matching (n= 2,284), caliper (0.005), females

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Treated** | **Control** | **%bias** | **% reduction in bias** | **t** | **p>|t|** | **V(C)** |
| Past | Unmatched | 0.04 | 0.07 | -12.6 |  | -2.34 | 0.019 | . |
| service use | Matched | 0.04 | 0.05 | -4.8 | 62.2 | -0.78 | 0.435 | . |
| Age | Unmatched | 3.23 | 3.06 | 13.4 |  | 2.59 | 0.01 | 0.80\* |
|  | Matched | 3.22 | 3.24 | -2.1 | 84.4 | -0.32 | 0.752 | 0.82\* |
| Education | Unmatched | 2.96 | 3.11 | -11.5 |  | -2.34 | 0.019 | 1.08 |
|  | Matched | 3.02 | 3.02 | -0.2 | 98.5 | -0.02 | 0.98 | 0.93 |
| Household | Unmatched | 2.11 | 2.22 | -10.1 |  | -2.01 | 0.044 | 0.95 |
| structure | Matched | 2.13 | 2.03 | 9.1 | 10.2 | 1.39 | 0.165 | 1.01 |
| Country of | Unmatched | 1.36 | 1.25 | 17.1 |  | 3.6 | 0 | 1.33\* |
| birth | Matched | 1.33 | 1.37 | -6.4 | 62.7 | -0.91 | 0.363 | 0.89 |
| Income | Unmatched | 1239.10 | 1041.70 | 35.2 |  | 7.85 | 0 | 1.78\* |
|  | Matched | 1187.50 | 1183.90 | 0.6 | 98.2 | 0.09 | 0.925 | 1.14 |
| MHI-5 | Unmatched | 73.67 | 74.79 | -7.2 |  | -1.44 | 0.151 | 0.99 |
|  | Matched | 73.67 | 74.00 | -2.1 | 71 | -0.32 | 0.752 | 1.03 |

MHI, Mental Health Inventory