

Table 6: Aggregated Estimations for Two Point Estimates Across 1,000 Simulations Per Cell (In brackets, percentage of samples that missed the true value with their 95 % confidence interval)

	Mean of limitations in ADL			Share of respondents with no limitations in ADL		
	$\bar{y}_{I_{\alpha},d}$	$\bar{y}_{I_{\alpha},re_1}$	$\bar{y}_{I_{\alpha},re_2}$	$\bar{y}_{I_{\alpha},d}$	$\bar{y}_{I_{\alpha},re_1}$	$\bar{y}_{I_{\alpha},re_2}$
$\mathcal{U}_{p I_0}$	0.4018 (63.4)	0.4170 (42.3)	- -	85.43 (41.4)	85.02 (21.6)	- -
$\mathcal{U}_{p I_{0.25}}$	0.4145 (43.6)	0.4266 (27.2)	0.4563 (6.8)	85.15 (24.5)	84.84 (12.8)	84.39 (6.0)
$\mathcal{U}_{p I_{0.50}}$	0.4302 (22.1)	0.4389 (13.7)	0.4613 (5.1)	84.88 (16.0)	84.66 (9.5)	84.34 (5.1)
$\mathcal{U}_{p I_{0.75}}$	0.4447 (7.8)	0.4492 (6.7)	0.4589 (5.2)	84.64 (6.0)	84.53 (4.7)	84.36 (4.6)
$\mathcal{U}_{p I_1}$	0.4584 (5.6)	0.4589 (5.3)	0.4576 (5.6)	84.34 (5.1)	84.33 (5.5)	84.32 (4.5)
True values	0.4580			84.34		

Table 7: Aggregated Estimations for Two Point Estimates Across 1,000 Simulations Per Cell (In brackets, percentage of samples that missed the true value with their 95 % confidence interval)

	Mean of self-rated health			Share of respondents with poor self-rated health		
	$\bar{y}_{I_{\alpha},d}$	$\bar{y}_{I_{\alpha},re_1}$	$\bar{y}_{I_{\alpha},re_2}$	$\bar{y}_{I_{\alpha},d}$	$\bar{y}_{I_{\alpha},re_1}$	$\bar{y}_{I_{\alpha},re_2}$
$\mathcal{U}_{p I_0}$	2.8223 (11.5)	2.8158 (6.3)	- -	11.47 (10.9)	11.63 (6.4)	- -
$\mathcal{U}_{p I_{0.25}}$	2.8179 (9.3)	2.8128 (6.1)	2.8065 (4.3)	11.59 (9.0)	11.71 (6.3)	11.88 (5.8)
$\mathcal{U}_{p I_{0.50}}$	2.8145 (6.9)	2.8110 (5.4)	2.8061 (6.6)	11.66 (7.0)	11.75 (6.2)	11.89 (5.6)
$\mathcal{U}_{p I_{0.75}}$	2.8119 (7.0)	2.8100 (7.1)	2.8079 (5.4)	11.76 (6.3)	11.80 (5.6)	11.85 (7.0)
$\mathcal{U}_{p I_1}$	2.8070 (5.6)	2.8068 (5.5)	2.8068 (4.5)	11.89 (5.2)	11.90 (5.2)	11.89 (6.3)
True values	2.8069			11.88		

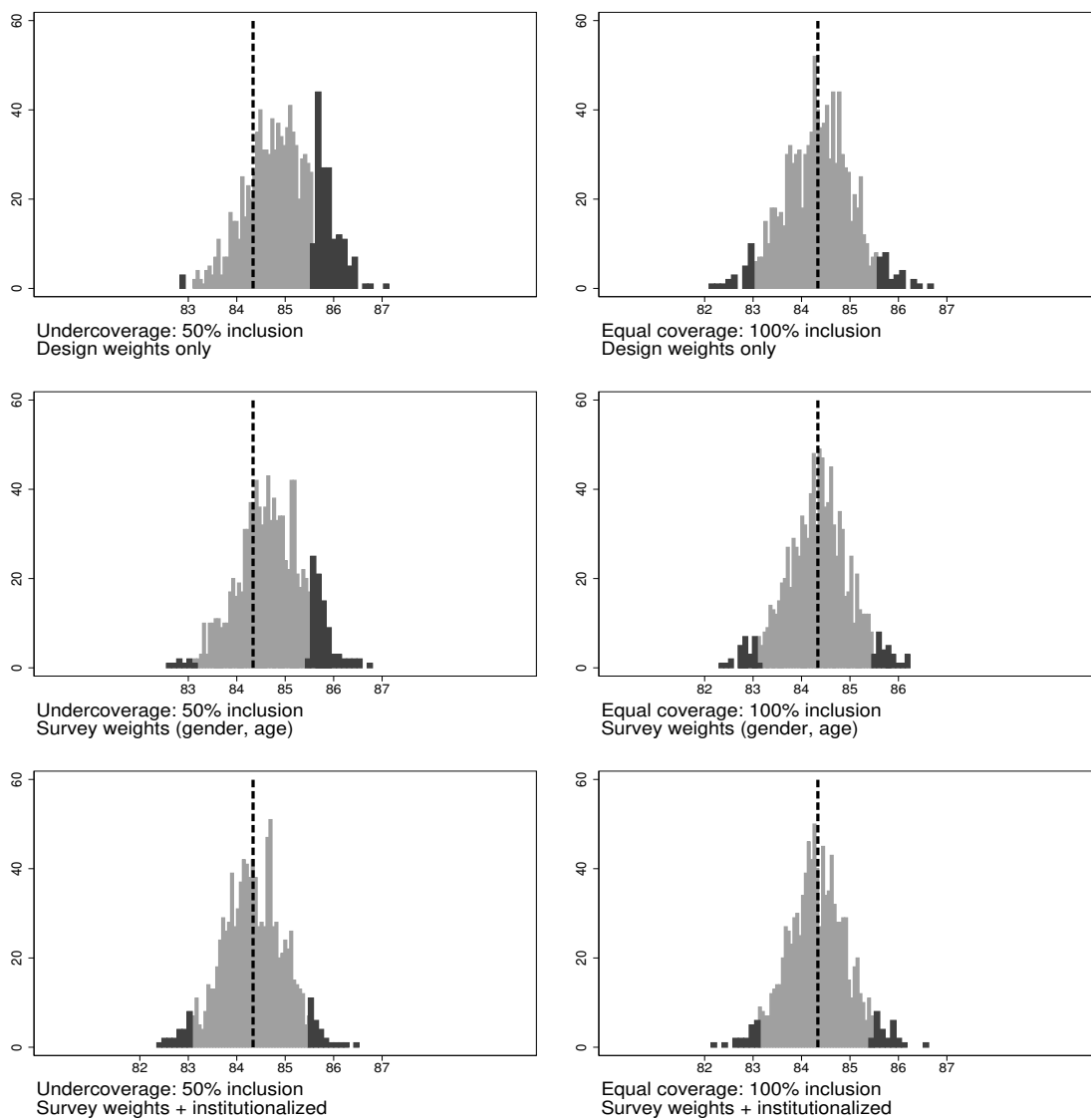


Figure 5: Estimated Share of Respondents **Without Any Limitations in ADL** in 1,000 Samples Per Histogram (*Light grey*: True share within 95% CI ; *Dark grey*: True share beyond 95% CI; *Dashed line*: True share in inferential population)

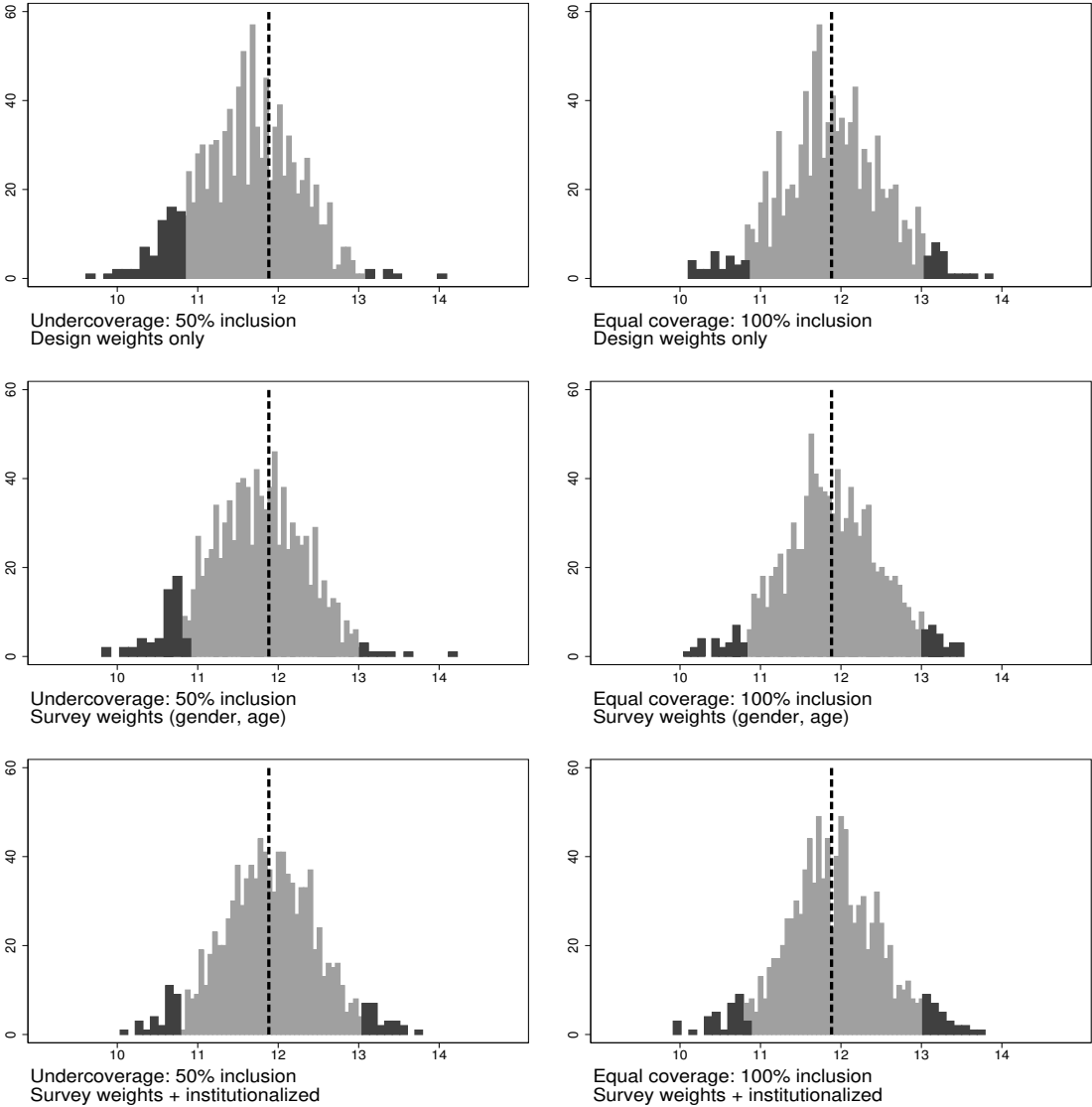


Figure 6: Estimated Share of Respondents with **Poor Self-Rated Health** in 1,000 Samples Per Histogram (*Light grey*: True share within 95% CI ; *Dark grey*: True share beyond 95% CI; *Dashed line*: True share in inferential population)