

Supplementary File 5 – Other outcomes

Paper	Study	Outcome	Measure reported	Result as reported (95%CI or P)
Aubry et al. 2016[1]	At Home (HN subgroup)	Community Functioning (MCAS)	Difference in mean changes from baseline	SMD=0.12 (-0.04 to 0.30), favouring Housing First
Aubry et al. 2016[1]	At Home (HN subgroup)	Physical Community Integration (CIS)	Difference in mean changes from baseline	No statistically significant changes from baseline in both groups
Aubry et al. 2016[1]	At Home (HN subgroup)	Psychological Integration (CIS)	Difference in mean changes from baseline	Both groups reporting significant improvements – not statistically significant between groups
Chung et al. 2017[2]	At Home (≥50 subgroup)	Community Functioning (MCAS)	Difference (D) in mean changes from baseline	D=0.70 (-1.19 to 2.59), favouring Housing First
Chung et al. 2017[2]	At Home (18-49 subgroup)	Community Functioning (MCAS)	Difference in mean changes from baseline	D=0.40 (-0.60 to 1.40), favouring Housing First
Chung et al. 2017[2]	At Home (≥50 subgroup)	Psychological Community Integration (CIS)	Difference in mean changes from baseline	D=0.16 (-0.73 to 1.05), favouring Housing First
Chung et al. 2017[2]	At Home (18-49 subgroup)	Psychological Community Integration (CIS)	Difference in mean changes from baseline	D=0.24 (-0.23 to 0.72), favouring Housing First
Chung et al. 2017[2]	At Home (≥50 subgroup)	Recovery (RAS)	Difference in mean changes from baseline	D=2.21 (-0.74 to 5.16), favouring Housing First
Chung et al. 2017[2]	At Home (18-49 subgroup)	Recovery (RAS)	Difference in mean changes from baseline	D=-0.57 (-2.11 to 0.97), favouring TAU
Kozloff 2016[3]	At Home (18-24 subgroup)	Community Functioning (MCAS)	Difference in mean changes from baseline	D=0.25 (-2.79 to 3.28), favouring Housing First
Kozloff 2016[3]	At Home (18-24 subgroup)	Psychological Community Integration (CIS)	Difference in mean changes from baseline	D=0.49 (-0.99 to 1.98), favouring Housing First
Kozloff 2016[3]	At Home (18-24 subgroup)	Recovery (RAS)	Difference in mean changes from baseline	D=1.80 (-3.33 to 6.93), favouring Housing First
Parpouchi et al. 2016[4]	At Home	Unprotected sex	Rates	adjusted OR=1.00 (0.71 to 1.43)

Rezansoff et al. 2016[5]	At Home (CHF subgroup, diagnosed schizophrenia)	Adherence to anti-psychotic medication	Difference in ratio of adherence to anti-psychotic medication	D=0.06 (-0.10 to 0.21), favouring Housing First
Rezansoff et al. 2016[5]	At Home (SHF subgroup, diagnosed schizophrenia)	Adherence to anti-psychotic medication	Difference in ratio of adherence to anti-psychotic medication	D=0.24 (0.10 to 0.37), favouring Housing First
Somers et al. 2017[6]	At Home (Vancouver, Overall)	Community Functioning (MCAS)	Difference in mean changes from baseline (P value only)	P<0.001, favouring Housing First
Somers et al. 2017[6]	At Home (CHF subgroup)	Community Functioning (MCAS)	Difference in mean changes from baseline	D=5.81 (2.69 to 8.93), favouring Housing First
Somers et al. 2017[6]	At Home (SHF subgroup)	Community Functioning (MCAS)	Difference in mean changes from baseline	D=1.66 (-1.59 to 4.92), favouring Housing First
Somers et al. 2017[6]	At Home (Vancouver, Overall)	Physical Community Integration (CIS)	Difference in mean changes from baseline (P value only)	P=0.002
Somers et al. 2017[6]	At Home (CHF subgroup)	Physical Community Integration (CIS)	Difference in mean changes from baseline	D=0.47 (-0.14 to 1.09), favouring Housing First
Somers et al. 2017[6]	At Home (SHF subgroup)	Physical Community Integration (CIS)	Difference in mean changes from baseline	D=-0.53 (-1.16 to 0.11), favouring TAU
Somers et al. 2017[6]	At Home (Vancouver, Overall)	Psychological Community Integration (CIS)	Difference in mean changes from baseline (P value only)	P<0.001, favouring Housing First
Somers et al. 2017[6]	At Home (CHF subgroup)	Psychological Community Integration (CIS)	Difference in mean changes from baseline	D=2.53 (1.05 to 4.01), favouring Housing First
Somers et al. 2017[6]	At Home (SHF subgroup)	Psychological Community Integration (CIS)	Difference in mean changes from baseline	D=-0.34 (-1.88 to 1.20), favouring TAU
Somers et al. 2017[6]	At Home (Vancouver, Overall)	Recovery (RAS)	Difference in mean changes from baseline (P value only)	P=0.0025, favouring Housing First
Somers et al. 2017[6]	At Home (CHF subgroup)	Recovery (RAS)	Difference in mean changes from baseline	D=5.58 (1.65 to 9.50), favouring Housing First

Somers et al. 2017[6]	At Home (SHF subgroup)	Recovery (RAS)	Difference in mean changes from baseline	Difference in change of score=0.05 (-3.63 to 3.74), favouring Housing First
Stergiopoulos et al. 2015[7]	At Home (MN subgroup)	Community Functioning (MCAS)	Difference in mean changes from baseline	D=1.06 (0 to 2.13), favouring Housing First
Stergiopoulos et al. 2015[7]	At Home (MN subgroup)	Physical Community Integration (CIS)	Ratio of Rate Ratios	RRR=1.02 (0.92 to 1.14), favouring Housing First
Stergiopoulos et al. 2015[7]	At Home (MN subgroup)	Psychological Community Integration (CIS)	Difference in mean changes from baseline	D=0.31 (-0.25 to 0.86), favouring Housing First
Stergiopoulos et al. 2015[7]	At Home (MN subgroup)	Recovery (RAS)	Difference in mean changes from baseline	D=0.09 (-1.53 to 1.71), favouring Housing First
Woodhall-Melnik et al. 2015[8]	At Home (Toronto subgroup)	Body Mass Index (BMI)	Variations in changes from baseline	MN group B=0.00063 (P=0.99) HN group B=0.91 (P=0.34)
Woodhall-Melnik et al. 2015[8]	At Home (Toronto subgroup)	Waist circumference	Variations in changes from baseline	MN group β =1.01 (P=0.52) HN group β =2.10 (P=0.64)
Buchanan et al. 2009[9]	CHHP (HIV+ subgroup)	Survival with intact immunity	Relative Risk	RR=1.63 (1.01 to 2.61), favouring Housing First
Buchanan et al. 2009[9]	CHHP (HIV+ subgroup)	Undetectable viral load	Relative Risk	RR=1.93 (0.97 to 3.84), favouring Housing First
Wolitski et al. 2010[10]	HOPWA	CD4 below 200	Variations in changes from baseline	F=0.11 (P=0.9522)
Wolitski et al. 2010[10]	HOPWA	Detectable viral load	Variations in changes from baseline	F=1.03 (P=0.3770)
Wolitski et al. 2010[10]	HOPWA	Health risk behaviour (past three months)	Variations in changes from baseline	F=2.26 (P=0.0801)

SMD: Standardised mean difference; OR: Odds ratio; RR: Relative risk; RRR: Ratio of rate ratios; MCAS: Multnomah Community Ability Scale; CIS: Community Integration Scale; RAS: Recovery Assessment Scale; MN: Moderate needs subgroup; HN: High needs subgroup; CHF: Congregate Housing First subgroup; SHF: Scattered-site Housing First subgroup; CHHP: Chicago Housing for Health Partnership; HOPWA: Housing Opportunities for Persons With AIDS

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