

Supplementary Table 1. Health Home impact results controlling for months enrolled in Medicaid in the follow-up period

Outcome	Program group			Comparison group			Impact (95% CI)	P-value	Effect size (Cohen's d)
	Pre-period	Post-period (adjusted for pre-period)	N	Pre-period	Post-period (adjusted for pre-period)	N			
Mean outpatient visits	21.3	22.1	11,646	21.3	19.5	26,601	2.6 (1.9, 3.3)	<.001	0.110
Mean primary care visits	10.1	10.4	11,646	10.1	9.2	26,601	1.2 (0.8, 1.7)	<.001	0.084
Mean specialty care visits	11.2	11.6	11,646	11.2	10.4	26,601	1.3 (0.9, 1.7)	<.001	0.084
Proportion with 1+ inpatient stays	0.41	0.41	11,646	0.41	0.35	26,601	0.05 (0.04, 0.06)	<.001	0.146
Proportion of inpatient stays with outpatient follow-up within 7 days <sup>1</sup>	0.28	0.46	4,831	0.29	0.44	7,541	0.02 (-0.00, 0.04)	0.069	0.041
Proportion of inpatient stays with outpatient follow-up within 30 days <sup>1</sup>	0.46	0.75	4,831	0.48	0.73	7,541	0.02 (0.01, 0.04)	0.003	0.063
Proportion with 1+ ED visits	0.35	0.36	11,646	0.35	0.32	26,601	0.04 (0.03, 0.05)	<.001	0.115
Proportion of ED visits with outpatient follow-up within 7 days <sup>2</sup>	0.23	0.42	4,372	0.24	0.41	6,543	0.02 (-0.01, 0.04)	0.150	0.035
Proportion of ED visits with outpatient follow-up within 30 days <sup>2</sup>	0.39	0.74	4,372	0.42	0.71	6,543	0.03 (0.01, 0.05)	0.002	0.071
Mean COC index <sup>3</sup>	0.43	0.51	9,012	0.45	0.51	16,569	-0.00 (-0.01, 0.01)	0.592	-0.008
Mean UPC index <sup>4</sup>	0.63	0.70	9,906	0.64	0.71	19,167	-0.01 (-0.02, -0.00)	0.002	-0.045

ED = Emergency Department

UPC = Usual Provider of Care

COC = Continuity of Care

"Visits" were defined as the number of unique combinations of provider ID, Medicaid ID, and dates within the baseline or follow-up period.

Models of 7-day and 30-day follow-ups on ER visits or hospital stays included only those patients that experienced an ER visit or a hospital stay.

Impact models of UPC and COC indices include only those observations for which the index is defined. UPC indices are undefined for patients with less than 2 visits, and COC indices are undefined for patients with less than 1 visit.

<sup>1</sup>Included N = all patients with at least one hospital stay in the 12-month follow-up period.

<sup>2</sup>Included N = all patients with at least ED visit in the 12-month follow-up period.

<sup>3</sup>Included N = all patients with at least two outpatient visits in the 12-month follow-up period.

<sup>4</sup>Included N = all patients with at least one outpatient visit in the 12-month follow-up period.