



CSH Literature Review of Supportive Housing: Outpatient Outcomes

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Information listed in the Outcomes table has been taken directly from the relevant study. Such outcomes do not constitute analysis or advice.

Please direct all questions and concerns about the literature review to pfs@csb.org

#	Study	N	Study design	Impact: Healthcare Outpatient
1	Culhane (2002)	3,365	Matched control group	4% pt increase in proportion of population with Medicaid-reimbursed outpatient visits in intervention group (92% to 96%) over two years. 8% pt decrease experienced by control group. 90% increase in mean number of Medicaid-reimbursed outpatient visits in intervention group (93 to 177 visits) over two years. 7% increase experienced by control group.
2	Trotz, Bamberger, and Antonetty (2004)	483	Pre/post study	Patients averaged 12 outpatient visits in year prior to placement. There was 'little change' in year after.
3	Perlman and Parvensky (2006)	19	Pre/post study	Increased outpatient visits by 1%
4	Linkins et al (2008)	1,180	Pre/post study	3% increase in outpatient visits over two years
5	The Heartland Alliance and Mid-America Institute on Poverty (2009)	177	Pre/post study	As expected, use of health stabilizing services such as pharmacy, home health care, and dental care increased. While use of Medicaid-funded outpatient medical care increased 26 percent during the post-supportive housing time period, there was virtually no cost increase
6	Flaming, Burns, Matsunaga (2009)	279	Pre/post study	87% savings (\$165 pp) estimated for outpatient visits
7	Knoxville Mayor's Office et al (2012)	47	Pre/post study	For outpatient hospital services, 7% of participants accounted for 88% of cost pre-housing and 72% of costs post-housing. Total visits increased from 25 to 58 for the cohort of 41 individuals.

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#	Study	N	Study design	Impact: Healthcare Outpatient
8	CORE (2014)	99	Pre/post study	<p>Outpatient behavioral health: 25.8 visits pre-move, 27.8 after one year, 46.2 after two years</p> <p>Outpatient physical health: 4.8 visits pre move, 3.7 after one year, 8.9 after two years</p> <p>Outpatient primary care: 4.4 visits pre move, 4.8 after one year, 2.2 after two years</p> <p>Outpatient labs & radiology: 2.2 pre move, 2.4 after one year, 1.3 after two years</p> <p>Outpatient specialty visits: 2.2 pre move, 1.7 after one year, 0.7 after two years</p>
9	Basu et al (2012)	201	RCT	3.84 more outpatient visits than control (includes mental health clinics, hospital clinics, substance abuse treatment visits)
10	Mental Health Commission of Canada (2014)	1,158	RCT	HF participants also had lower levels of visits to hospitals for outpatient care (these included day hospital visits but not visits for laboratory or diagnostic tests)

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Sources

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