



ROI Calculator for Partnerships to Address Social Needs: SUMMARY OF SOCIAL SERVICE INTERVENTION COSTS

Type of Social Need Intervention	Unit	Number of Studies	Evidence (Unadjusted Nominal Dollars)			Evidence (Adjusted for Inflation to June 2023)		
			Minimum	Median	Maximum	Minimum	Median	Maximum
HOUSING*								
Supportive housing (composite)*	PMPM	5	\$278	\$1,550	\$2,750	\$438	\$2,298	\$3,451
Supportive housing (services only)**	PMPM	1	N/A	\$830	N/A	N/A	\$830	N/A
Medical respite / recuperative care	Overnight/ Unit	5	\$79	\$207	\$253	\$161	\$213	\$515
HOME MODIFICATIONS								
CAPABLE	Bundle	3	\$1,989	\$2,352	\$2,825	\$2,319	\$2,619	\$3,585
Asthma	Bundle	2	\$225	\$264	\$302	\$272	\$346	\$420
NUTRITION (PMPM COST)								
Medically tailored home-delivered meals**	PMPM	3	\$200	\$350	\$350	\$280	\$452	\$457
Meals (not medically tailored)**	PMPM	2	\$146	\$225	\$303	\$191	\$297	\$403
NUTRITION (UNIT COST)								
Medically tailored home-delivered meals**	Meal/Unit	6	\$6	\$9	\$10	\$8	\$10	\$12
Meals (not medically tailored)**	Meal/Unit	4	\$3	\$8	\$10	\$4	\$8	\$13



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			Minimum	Median	Maximum	Minimum	Median	Maximum
TRANSPORTATION								
Non-emergency medical transportation	Ride	8	\$8	\$25	\$116	\$11	\$31	\$151
COUNSELING								
Legal aid (medical-legal partnership)**	Case	4	\$207	\$273	\$405	\$279	\$430	\$659
CARE MANAGEMENT								
Multidisciplinary teams**	PMPM	4	\$119	\$278	\$501	\$176	\$345	\$501
Community health workers or navigators	PMPM	4	\$81	\$134	\$341	\$129	\$148	\$422
Highlighted values are used to pre-populate intervention costs in the Quick ROI Calculator								
Source: Guide to Evidence for Health-Related Social Needs Interventions: 2023 Enhanced Edition, HealthBegins, 2023. Data were not available for transitional housing or social worker-led care management interventions. Inflation adjustments were made at the individual study level to reflect June 2023 dollars using Chained CPI for All Urban Consumers, U.S. city average (C-CPI-U) for Housing, Food, Transportation, or Medical Care, and using the Producer Price Index for Legal Services.								
NOTES								
Definitions: CAPABLE = Community Aging in Place – Advancing Better Living for Elders ; PMPM = per member per month. Composite means the combined cost of housing and supportive services. Bundle means home modifications are provided as part of a multi-faceted intervention.								
* A systematic review of 17 controlled studies of supportive housing (Jacob et al. 2022) reported a median composite intervention cost of \$1,373 PMPM in 2019 dollars (\$1,635 PMPM inflated to 2023 dollars).								
** Additional field evidence was included from the following sources: California Department of Health Care Services 2021 (medical respite and nutrition); Corporation for Supportive Housing 2023 (supportive housing services); Hager et al. 2022 (nutrition); Kaiser Permanente (legal aid); and North Carolina Department of Health and Human Services 2022 (medical respite, nutrition, and care management). Legal aid is listed as a “case” rate in this table, however, in the calculator that figure is applied to a PMPM.								

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