

HEALTHY YORK NETWORK COMMUNITY SCORECARD

(Projected Annual Savings for this community based on national research)

INTERVENTION	RESEARCH & EVALUATION: SAVINGS =	FORMULA FOR CALCULATING TWELVE MONTH SAVINGS	YEARLY IMPACT
Facilitate enrollment of uninsured in public & private insurance or programs to reduce the number of uninsured	Elimination of 4% of hospital days that are avoidable ⁱ	5253 hospital days X .04 X \$3300 (cost per hospital day) = \$693,396	\$693,396
	Adds annual net value of \$1010 to person's life each year.	\$1010 X 6135 (# enrollees/year) = \$6,196,350	\$6,196,350
	Each uninsured person enrolled in Medicaid or other insurance increases hospital reimbursement by \$500	308 (number enrolled in Medicaid) x \$500 = \$154,000	\$154,000
	Annual earnings increase 10 – 30% ⁱⁱ	.20 X local average single income X # of employed enrollees	TBD
Assuring enrollee has access to a primary care medical home and services	Each patient visit valued at \$xxx	10,506 patient visits X \$100 (average cost of service per visit = \$1,050,600	\$1,050,600
	37% Less likely to have non-urgent ER visit ⁱⁱⁱ	(ER visit cost X # of non-urgent ER visits) = \$413,465 X .37 = \$152,982	\$152,982
Assuring enrollee has screening, preventive services and health risk assessment	7.4 (64%) fewer preventable hospitalizations ^{iv}	6135 enrollees ÷ 1000 X 7.4 hospitalizations X \$14,866 (cost of hospitalization) = \$674,902	\$674,902
	81 fewer preventable hospital days ^{iv}	6135 enrollees ÷ 1000 X 81 days X \$3300 (cost per hospital day) = 1,639,886	\$1,639,886
Access free and reduced price prescription drugs for people who are uninsured	88% reduction in hospital admissions and 92% reduction in ER visits	\$14,866 (cost/hospitalization) X 1161 (# of hospitalizations) X .88 = \$15,188,295	\$15,188,295
	\$107 value per prescription filled	38,386 prescriptions filled X \$107 = \$3,786,302	\$3,786,302
Access to specialty care and lab services	Each patient visit valued at \$xxx	5514 patient visits X \$184 (average cost of service per visit) = \$1,014,576	\$1,014,576
Coordinated care among providers	\$2,000/person/year ^v	\$2,000 X 1397 enrolled w/chronics disease = \$2,794,000	\$2,794,000
Teach health self-management skills	11% fewer ED visits. \$750/person/year ^{vi}	\$750 x 1175 enrolled w/chronic diseases = \$881,250	\$881,250
Teach health self-management to asthmatics	36% less likely to be hospitalized ^{vii}	\$10,971 (cost per asthma hospitalization) X 14 asthma hospitalizations X .36 = \$55,294	\$55,294

ⁱ Kaiser, 2002, p77,95

ⁱⁱ Kaiser 2002, p95

ⁱⁱⁱ Petersen, et al. 1998

^{iv} Plauth and Pearson, 2000

^v Rogoff 2002

^{vi} Lorig 2001

^{vii} Gibson, et al 2003