

SROI

Social Return on Investment

measures the tangible social value created for every dollar invested in Collective Chicago over 5 years.

5.2:1

FOR EVERY \$1 DONATED, \$5.2 IN SOCIAL VALUE IS CREATED (420% SROI)

By 2027

Based on our current trajectory, we estimate reaching a

15:1 SROI

as current data only reflects the compounded impact of being fully operational the past 3 years

Contributions

\$ 472,506 - Income Tax Paid, Sales Tax Spent by Graduates

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Savings

\$ 727,192 - Reduced public costs from recidivism rates, Medicaid use, unemployment, and SNAP benefits

Social Impact

\$1,199,698 - Present Value of Social Investment (Over 5 Yrs)

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Cost to Operate

\$ 230,000 - Includes all costs associated with operating



1) Contributions to Society

Taxes paid by Collective Chicago graduates over 5 years:

- \$304,112 in federal (graduated rate) and state income taxes (4.95%), derived from median post-program wages and current tax brackets. (Fed Income Tax Graduated Scale, '25)
- \$116,415 in Social Security (OASDI) contributions, applying 6.2% employee + 6.2% employer rate. (Social Security Administration, '25)
- \$51,979 in sales tax, assuming graduates spend roughly 27% of annual income on taxable goods at Chicago's 10.25% sales tax rate (<u>Bureau of Labor Statistics</u>, <u>Consumer Expenditure Survey '24</u>).

Total Contributions (Taxes): \$452,506

2) Savings to Society

Reductions in public costs achieved as graduates secure housing stability, employment, and community support over five years:

- \$26,364 in SNAP (Food Stamp) savings due to sustained employment. (<u>Illinois Dept of Human Services, '24</u>)
- \$18,834 in Substance Abuse Treatment savings, using national relapsetreatment cost benchmarks (National Library of Medicine, '21).
- \$235,817 in Medicaid costs avoided (<u>National Library of Medicine, '20</u> & <u>Adjusted for Inflation</u>).
- \$441,977 in Recidivism and Re-arrest savings (<u>Cook and Illinois Sentencing Policy Advisory Council per-inmate annual costs adjusted for 2025</u>).
- \$4,200 in Unemployment Insurance savings from shorter claim durations. (Illinois Dept of Employment Security, '24)

Total Savings (Costs Avoided): \$727,192

Summary

- Total Contributions (Taxes): \$452,506
- Total Savings (Costs Avoided): \$727,192
- Total Measured Social Benefit: \$1,199,698
- Annual Operating Cost: \$230,000
- Social Return on Investment (SROI): 5.2:1

For every \$1 invested, Collective Chicago creates about \$5.20 in measurable social value through increased tax contributions and reduced public expenditures.