PS ProSocial Valuation

2021 Independent Study

Valuing the Social Impact & ROI Created by Cell-Ed



Cell-Ed Delivering Measurable Social Impact and ROI

With a social ROI of \$55-to-\$1, Cell-Ed has cracked the code on how to deliver measurable social impact.

"For funders seeking to do the most good with their dollars, Cell-Ed is an unduplicated opportunity."

- Lesa Ukman, president, ProSocial Valuation Service (a social ROI company)



What's Social Impact?

Beyond GDP, financial reports, economic impact, or Guidestar metrics
Impact on Quality of life: health and well-being
Parks as an asset instead of liability
Festivals as cultural benefit and economic impact
Arts and sports as investments not expenses



How's H Valued?

Uses same rigor and transparency as financial ROI
Values the benefits of the health and well-being of individuals, communities, and nations
Uses evidence-based, external research to determine a dollar value to outcomes, usually based on savings to the public or benefits to the individual



Why Does IE Matter?

Doing "good" has to be quantified or it can't be "complete"
Investments have to be monetized for justification
Money can go where it does the most good



ProSocial Methodology How We Measure Social Capital and Impact

Process: Smart + Heart

Inputs The problem to be solved and types of social capital created	Outputs Normative values used to perform the calculations	Outcomes Impacts, such as behavior changes, which can be expressed as cost savings, revenues, etc.	Velocity Influence and reach of the market(s) in which the program is held	Intangibles The larger ecosystem successful interventions require	ProSocial Value • Social Capital Created • ProSocial ROI
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Cell-Ed: Literacy & mobile learning truly matter

Study based on one group of Cell-Ed Learners from 2020



The Literacy Challenge

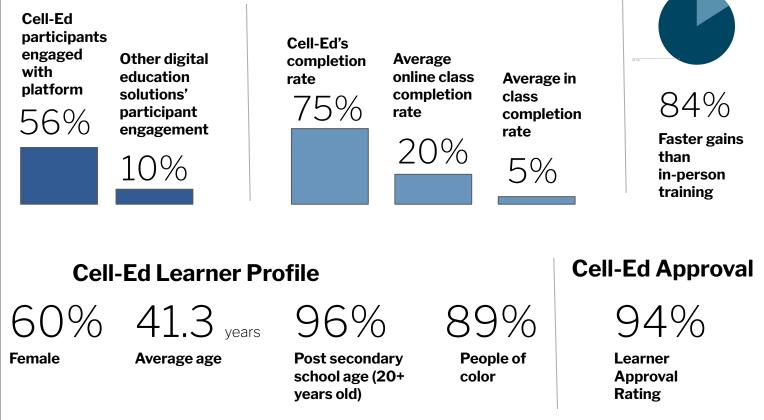


US adults possessing low literacy skills

89%

Adults with low literacy skills unable to attend in-person courses

Cell-Ed Platform Success



Cell-Ed Participation

5,268

Sample size of

courses

people who have

completed Cell-Ed

0.72

Grade level literacy increase per course



7

Inputs: Types of Capital Cell-Ed Creates	I Human Capital	Civic Capital	Community Capital	
Types of Value Cell-Ed	 5,268 people elevated by 0.72 literacy grade level per course 0.22% earning boost per child \$831 increase in earnings per year 19 less workdays lost through unemployment \$450 increased savings 110 less ER visits (1.1% reduction) 1.27% less depression cases 	0.65% increase volunteering 474 additional voters 0.005% increase in voter turnout	2.5% less incarcerations	
Creates Outcomes: Results Attributable to Cell-Ed	Increased employment: \$1.4M	Increases Civic Engagement Voting \$101 Volunteering \$0.5M	Reduced crime: \$0.2M	
Tangibles: Sub-totals	\$28.6 Million	\$0.5 Million	\$0.2 Million	
+ Intellectual Capital: Intangibles	Audacity \$312KConnectivity \$119KCapacity \$235K		Diversity 208K \$59K	
PS ProSocial V Valuation ProSocial Value	Social Capital - \$30.3M (Tangibles: \$29.3M + Intangibles: \$1M ProSocial ROI - \$55-to-\$1 ((ProSocial/\$555K, 50% of Cell-Ed US literacy budget)			



Social Impact created by Cell-Ed

\$30.3M Jan - Dec 2020 5,000 learners

 $ProSocial ROI \longrightarrow $55 to 1



Summary Cell-Ed's Social Impact

<u>2021 ProSocial Valuation of Cell-Ed</u> Essential Skills Programs for sample set of 5,000 users shows why **LITERACY INSTRUCTION over PHONES matters.**

Cell-Ed Participant Demographics

- Average age at which course completed = 41.3
- 60% female / 40% male
- 89% people of color

Education Impact

Each Cell-Ed course elevates the learner's literacy level by 0.72 of a grade level.

BONUS: Learners have access to 100+ courses, 14 programs!

Employment Impact

\$831 increase in earnings per year specifically due to completing 1 Cell-Ed course

Other tangible impacts include increase in intergenerational benefits, health & wellbeing, savings, civic engagement, and decrease in incarceration



2021 Independent Study of



View the full methodology and findings of the return-on-purpose report, <u>here</u>.