CONFIDENTIAL



Igniting a Movement to Revolutionize Poverty-Fighting

Five Year Report



December 2021

Content

The poverty-fighting revolution	3
Achievements during the first five years	9
Establishing the movement	17
Accelerating the movement together	31
Appendix	45



Executive Summary

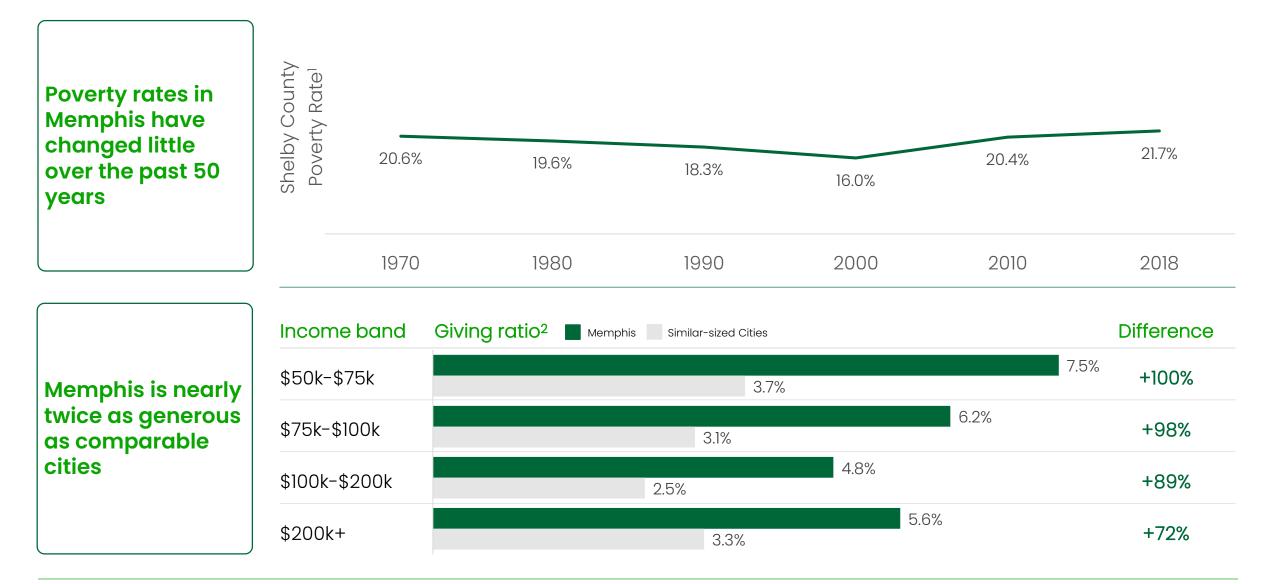
- The poverty-fighting ecosystem has lacked standardized approaches for measuring outcomes-making it nearly impossible to know what is working and what is not
- Slingshot is igniting a movement to address this gap by developing a new, standardized methodology to measure poverty-fighting effectiveness
- We've validated this methodology over the last five years and are able to measure and enhance the outcomes organizations provide with these previously unavailable insights
- A strong foundation has been established to support the movement and help empower the various stakeholders across the poverty-fighting ecosystem
- We're at a critical point for broader adoption of this movement and have prioritized several strategic initiatives that can accelerate the impact of poverty-fighting efforts



THE POVERTY-FIGHTING REVOLUTION



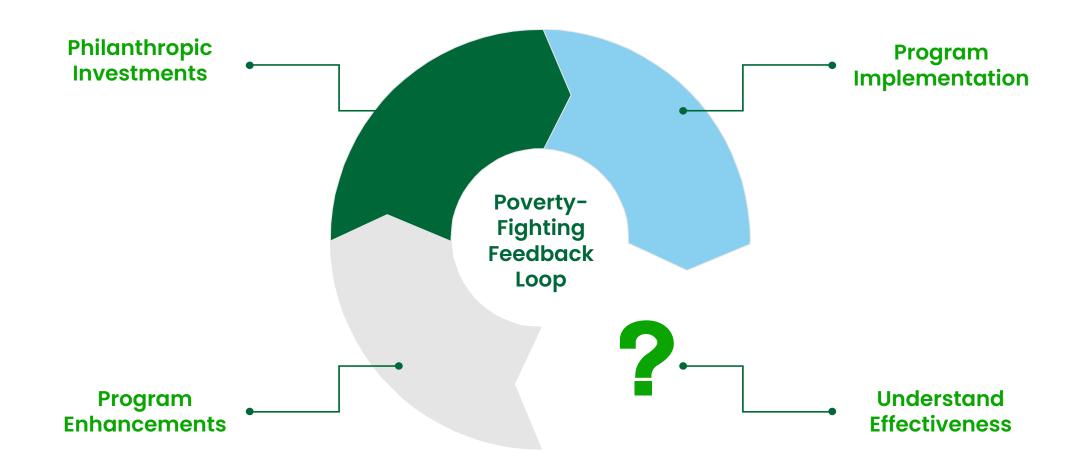
A dichotomy exists in Memphis between charitable giving and poverty



slingshot

U.S. Census Bureau, Shelby County Tennessee
 How America Gives, Memphis TN-MS-AR Metro Area

A methodology has not existed to measure poverty-fighting effectiveness





Standardized methodologies exist in other sectors of society





Slingshot is addressing this gap for the poverty-fighting ecosystem





Slingshot performs three primary functions to achieve our mission

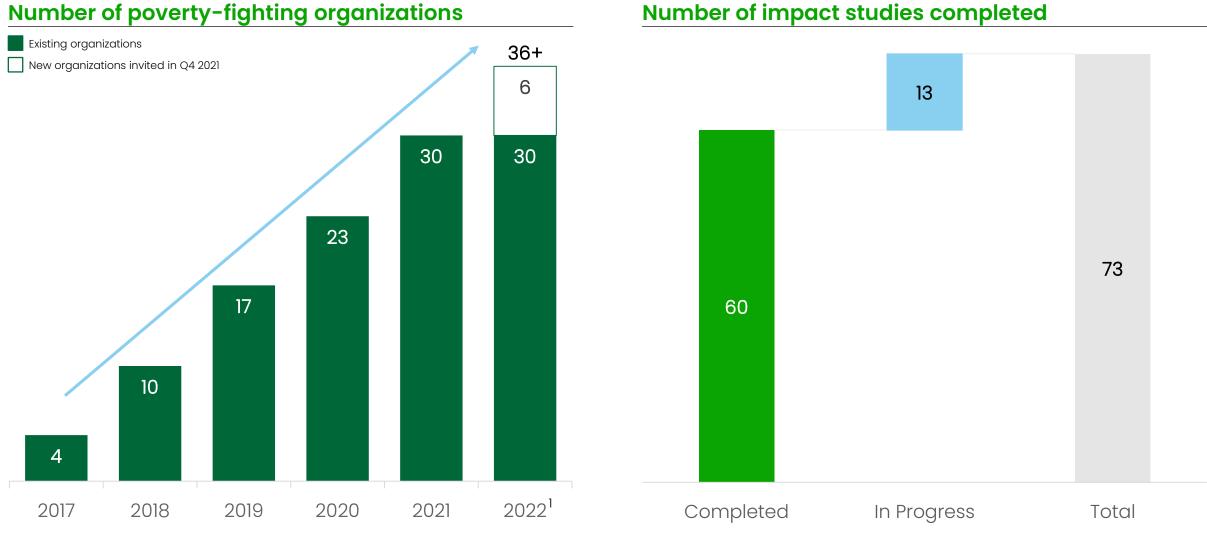




ACHIEVEMENTS DURING THE FIRST FIVE YEARS



Completed 60 impact studies with 30 poverty-fighting organizations



Number of impact studies completed

slindshot Memphis

1 Slingshot will add and work with additional poverty-fighting organizations in 2022

Poverty-fighting organizations are embracing the new insights



"We began capturing and measuring additional data...and making data driven decisions. We began evaluating what curriculums we utilize and implementing more evidencebased practices."

- Kaitrin Valencia, Former Operations & Process Director



"[The impact study] helped us decide to deepen our social and emotional learning equity with the aim of partnering with SCS to shift exclusionary discipline practices."

- Catherine Cushinberry, Former Executive Director



"We found the process with Slingshot really beneficial. [It] helped affirm or point us toward programs and projects that can have the most impact. We have included many suggestions into our strategic plan."

- Sally Heinz, President & CEO



"Each month, MICR leadership assembles to revisit one of the nine 'opportunities for growth' laid out in our Slingshot [Impact Study]."

- Shane Young, Executive Director



"My board has reviewed the [impact study] and we are placing small committees for each opportunity. Each board meeting we will tackle a certain opportunity and have deadline dates to accomplish. (I am stoked!)"

- Vinessa Brown, Director of Operations



"The process helped point out a few data points that we do not currently have and helped us figure out the systems to put in place to make sure we gather that data for future years."

- Ashley Shores, Managing School Director



"We remain committed to finding ways we can continue to improve in each area of the impact study...for the benefit of the families we are honored to walk alongside."

- David Jordan, President & CEO

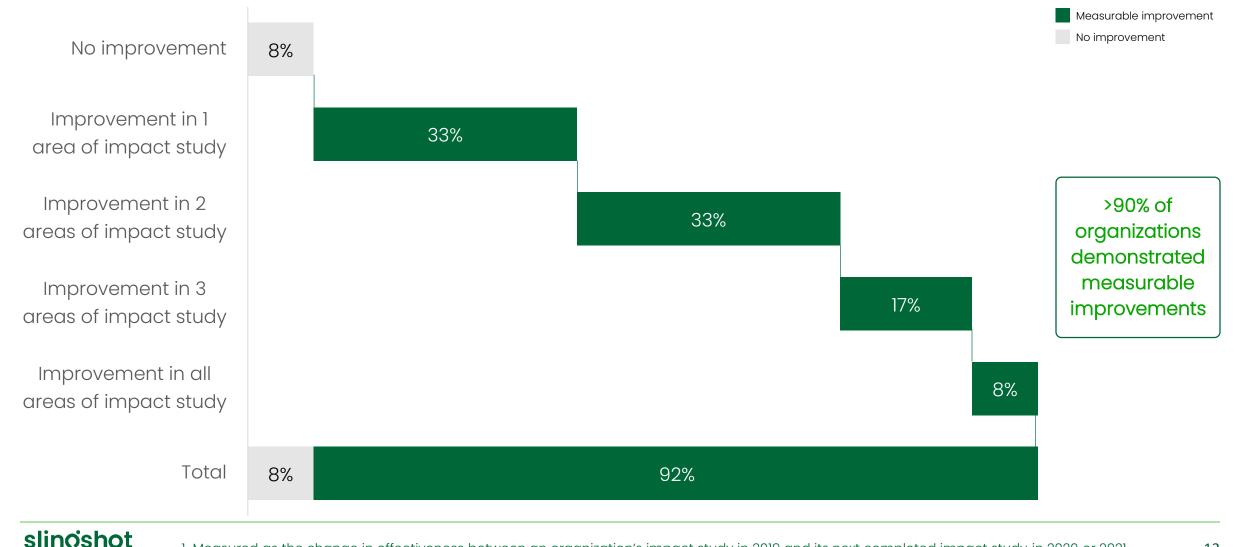


"It has been a pleasure working with the Slingshot team! It makes our work more valuable to our staff as we see how our efforts impact the neighbors we serve - and as a result helps us to serve our neighbors better."

- Ann Vance, Accounting and Database Manager

Impact studies are empowering organizations to be more effective

Percent of organizations that demonstrated measurable poverty-fighting improvement from 2019¹



1 Measured as the change in effectiveness between an organization's impact study in 2019 and its next completed impact study in 2020 or 2021

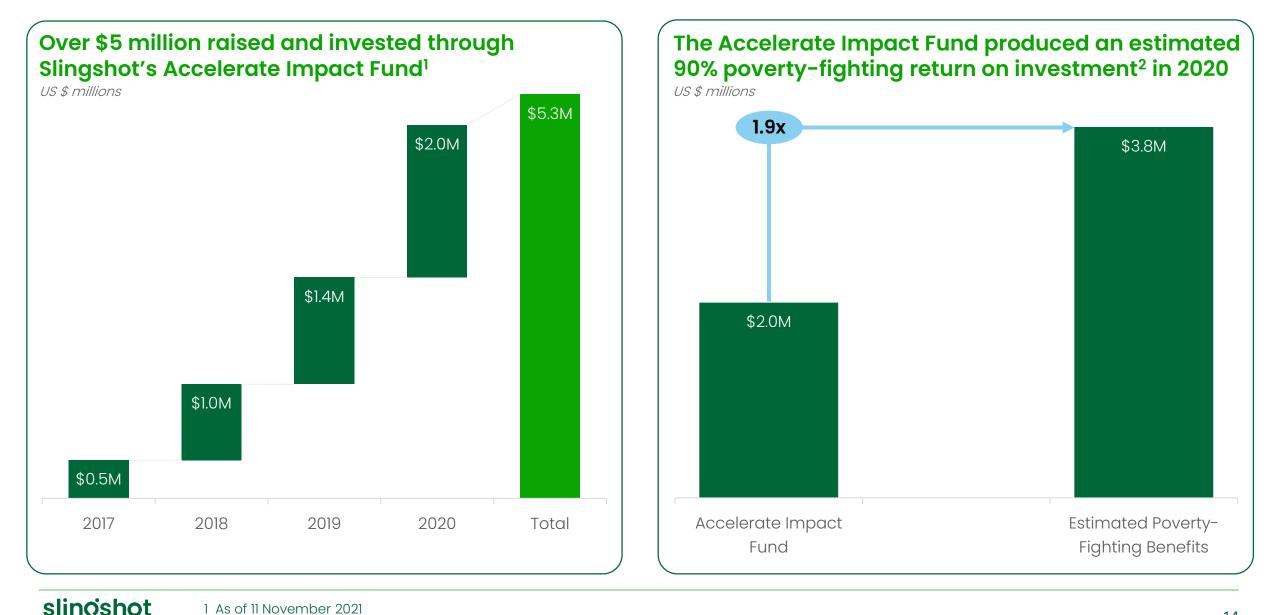
OMemphis

Slingshot's support is enhancing poverty-fighting outcomes

Organization	Slingshot's support	Organization's actions	Impact on participants
Purdue Center of Hope	Benefit-cost analysis identified the largest benefits accrue to youth who can remain with mothers at Purdue Center	 Expanded capacity for families Enhanced youth programming and hired staff for academic support and counseling 	 More youth experience Purdue Center's benefits Improved academic, SEL, and mental health outcomes
Inner CityRugby	Benefit-cost analysis identified largest benefits come not from rugby but from college pathways and wraparound support	 Increased pathways with college rugby programs Enhanced financial aid support Expanded alumni support 	 Receive more college scholarships and financial aid Increased post-secondary school enrollment and persistence
SOULSVILLE SCHOOL	Best practices research identified additional elements that could enhance the effectiveness of the Summer Growth Experience	 Prioritizing which new elements to incorporate Considering a comprehensive review to enhance program 	 Customized programming for individual interests and needs Improved soft skills applicable for fields of study and employment
Communities In Schools Memphis	Study of measurement infrastructure led to participating in a comprehensive redesign of data strategy and objectives	 Refined KPIs, metrics collected, data collection processes Transitioning from reactive to proactive student support 	 Receive more preventative and customized support Improved academic and SEL outcomes for most at-risk



The Accelerate Impact Fund is producing strong poverty-fighting returns

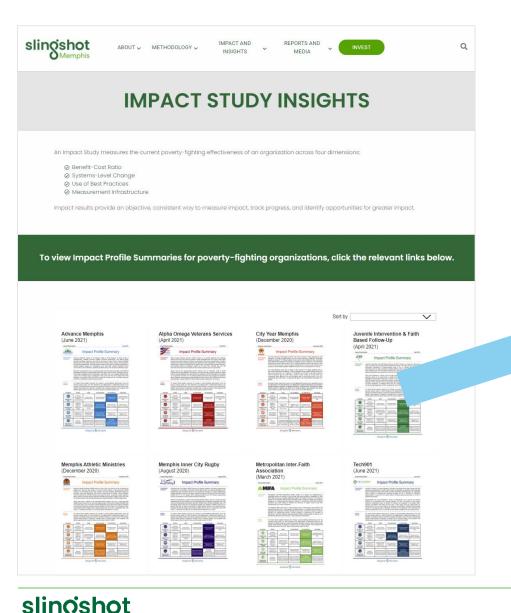


1 As of 11 November 2021

Memphis

2 Based on the benefit-cost ratios for the organizations that received an investment from Slingshot's Accelerate Impact Fund

Publishing insights on our website makes effectiveness more transparent



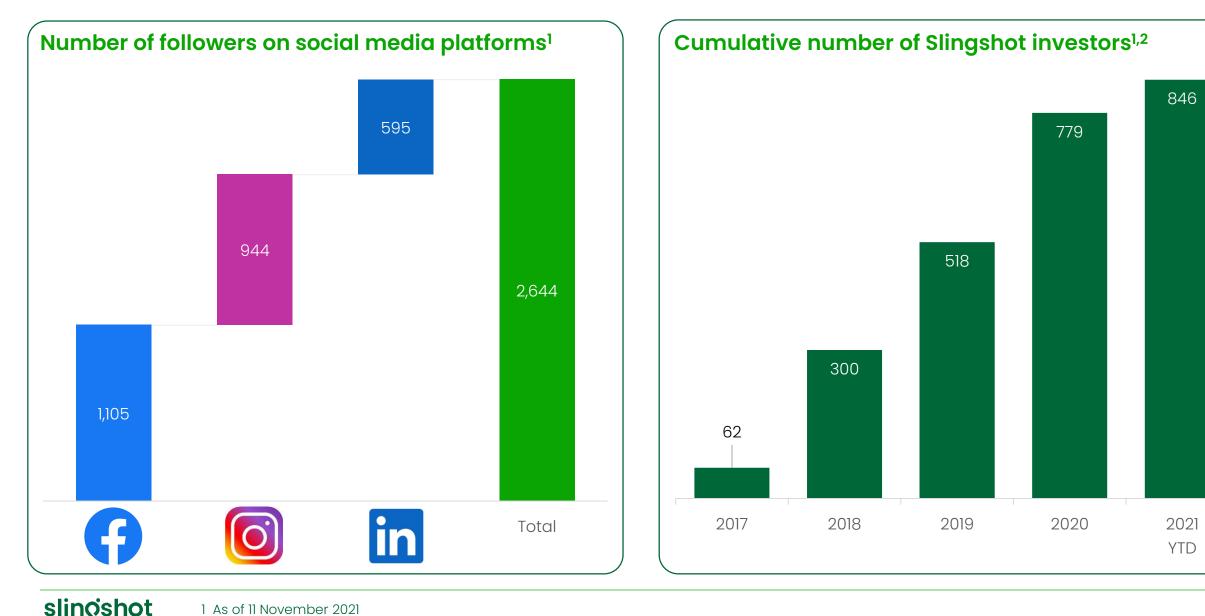
O Memphis

Impact Study U	lpdate				April 2021					
JEF		Impact	Profile S	Summa	ry					
Organization Overview	cycle of juvenili intervention al interventions ai future. Working experiencing po JIFF's work ad detention centr complaints invo child will interac detained in 201 on public assi	ie crime through Ch ternatives to justic m to reduce recidivi with over 300 justic overty and young me dresses a subset of er on an annual ba olved black male yo t with the juvenile ju 6 and 2017 lived in	rist-centered interve e-involved youth ism, facilitate effecti- xe-involved youth, J in and women of co- the over 900 juven th. Poverty is one stice system, as app households with p is there were 671 i	Inition. JIFF fights p in lieu of juvenile we reentry, and hei IFF disproportionate kor. illes in Memphis wh thy, 60 percent of of the biggest indi proximately half of 5 overty-level income major violent delinc	eak the destructive soverty by providing detention. These by youth plan for the ely works with youth or are admitted to a the total delinquent cators of whether a helby County youth or who relied solely quent charges from	Impact Study Up Benefit- Ratio		At Least Strong	Use of Best Practices	April 2021 At Least Strong
Impact Results	previous impact strength of a methodology. I progress, and i	ct study. For each o available evidence Impact results providentify opportunities	dimension, the effe compared to S de an objective, co for growth. Below a	ctiveness is determ lingshot Memphis nsistent way to me are the impact result		poverty-figh spends, inc previous im Primary ber include incr with higher	ting benefits for e reasing from \$1.5 pact study refits experienced	each dollar it 50 to \$1.75 since its I by participants come associated uation rates and	 The mentoring program based best practices ar Youth detention alterna on effective curricula ar requirements from the I County Juvenile Court Case management is b implemented Collabora 	nd extensive training tive programs are built di shaped by Memphis & Shelby M&SCJC) ullt on the now fully
Dimension Benefit-Cost Patio	Unclear Insufficient evidence exists to confidently estimate benefits	Weak Costs exceed estimated benefits	At Least Neutral Estimated benefits and costs similar	At Least Strong Estimated benefits exceed costs	Estimated benefits substantially exceed costs	COVID-19 r a 50 percer 25 percent 2020, leader	equired adjustme it reduction in exp less youth compl	ents that resulted in penditures eted a program in in total benefits but	 mplemented Collabora model, an evidence-bar working with youth who behaviors Feedback is obtained d improve program outco performance improvem 	sed approach for b have challenging firectly from youth to omes and a robust staff
Systems-Lavel Change	Insufficient evidence to determine systems-level change	Evidence for the creation of systems- level change does not exist	Evidence for the creation of limited systems-level change	Evidence for the creation of moderate systems-level change	Evidence for the creation of significant systems-level change	Systems Change	-Level	At Least Strong	Measurement Infrastructure	At Least Strong
Use of Best Practices	Indiscernible best practices or insufficient data on the practices	Few practices are effective and/or practices are inconsistently applied	Some practices are effective and/or inconsistently applied	Most practices are effective and consistently applied	Practices are most effective and consistently applied	poverty-figh - Partnerst share pa	ting benefits for . ip with the M&S	CJC to mutually is, and outcomes	 Data collection practice staff, and the use of dat the strongest compone Data dictionaries exist fi program metrics with ex 	ta in decision-making are nts or participant and
Q Measurement Infrastructure	Required information is inaccessible	Limited measurement infrastructure and use of data to understand and improve impact	Basic measurement infrastructure and use of data to understand and improve impact	Acceptable measurement infrastructure and use of data to understand and improve impact	Robust measurement infrastructure and use of data to understand and improve impact	 decision Collabora Museum therapy k Mentorin 	making ation with the Mer of Art to provide ed by a registered g and fellowship	mphis Brooks youth with art d art therapist partnership with the	for each via robust colle • Opportunities exist to e • Several data storage sy but all data is being cor • Descriptive and diagnos	action tools xpand outcomes metrics stems are currently used isolidated into IMS stic analyses are
		Slingshot	Semphis	5		youth on Since the p joined the L initiative, with	Epiphany Progra three-day weeke revious impact st Inited Way's Drivi hich enables JIFF s to other nonpro	nd retreats udy, JIFF has ing the Dream to refer clients and	 Further transitions to dia online applications, enh 	gital data collection and anced data quality nd additional analyses to ag have been
						Potential Opportunities for Growth	 insights that Strengthen o Continue exp Establish pat structured ou 	support decision makir ngoing connection with anding the pool of me	h program graduates ntors to increase program inte ol programs to help graduates ties	nsity and capacity

Lower impact result 🐴 Some measurable regression

Slingshot 🚰 Memphis

Growing number of people are participating in the movement



1 As of 11 November 2021

Memphis

2 Total number of unique investors who have invested from Slingshot's inception up to the end of each year

ESTABLISHING THE MOVEMENT



The foundation that is igniting the poverty-fighting movement

Trans	formative team has been asser	nbled	to fuel the movement
	Yean Angulet - Discher Lecterology & Data • MGA Yale University and M. Ed, Harvard University • Experience: World Bank nonarolite in Sabon	3	John Dunevast - Import Associate • MAA, The University of Texas of Austin • Experience: Teach for America, nonset it educate
0	Andree Baild - import Vonoger - Executive MIA. The Entersity of Memphia - Experience: Moore Tech, post-secondary education	P	Oblie Fester - Operations Coarcinator • BA Urban Studies Rindes College • Experience: Rhades Banner Center for Service
9	Jarred Barnett - Chiel Executive Officer • MBA, The University of Chicago Booth School • Experience: Wellinsey & Company, private equity	R	Stephenie Hill - mooth Associate • PhD Sports Sociology, University of Tennessee • Experience: Several charter school leadership role
CH-Sta	Doug Compbell - Serier Inspect Associate • PhD Economics, Reargia State University • Economics Professor at University of Memphis		Hayley Moere - Mossiging Monager + M.Fd. Union University + Experience: Reacher, Memphis Teacher Readency
1	Andres Chapana - Inocci Associate • MPP, Hanis School at the University of Chicago • Experience: Wolfisey & Company, Ward Bank	3	Etzebeth Sauder - Vonoging Diecost of Operation + 8A Communications, University of North Carolina + Expedence: Scheel Efends School, Pona-Learth
	Assale Dryden - Proposit Associate • MA, Political Science, University of Colorado Deriver • Experience: Research on peverty displacement	a state	Chels timise - tenior Activity + 85, Feregri Senioss, Occeptionn University - Experience: Hollinsoy & Company, Bollinger

Transformative team

- 12 total team members
- Variety of academic, professional, and nonprofit experiences



Systematic processes and tools

- Processes enable consistency across
 impact studies
- Tools ensure rigor and objectivity

Four dim	ensions of poverty-fi	ghting performance	Propriety algorithm benefits	to quantify poverty-fighting
	Description	Muncourpowey-Spring		
Constant Const	Minister to be offs control by on organization for the paragine to serve an additionation control constring from parallel	Educes the official of the instances by understanding the powry-fighting sensitivic instant teprogramment of the ventions	Served clarine impoched	$[G_i(P_{inducest} - Cf_{inducest}) \prod_{i=1}^{k} (\mathbf{r}_i, \boldsymbol{\varphi}_i)]$
Change Long	Assesses the marginal and of an experient on presety for the change with community beyond to compregnance	Volatobar mest repeated to passed partners spoored paticipal temper on organization is positioned to pursue	Average rolls of impact	$[\rho_{papelf} - C f_{benefic}]$
Cheref Chert Practices	Determines the entert to which on organization as hereix deer prostrow for its programs and softperformance in chopment	In prevent optical of powely- fightpotentiation of the set of sing women on and interactions that have the gradest eff cacy.	Foorgettern Siccourt	$[(1-tf_{maximum}), I_c, I_{\phi}, D_c, D_d]$
	Evolution the effective rest with which envergenties are collects, environment of the dotted improve between messages it is represented to the dotted	Providentities for protocology for on- mediatrice transmission of the source of the so	Adjusted Time horizon	$\sum_{l=0}^{\infty} \frac{\prod_{k=0}^{n} (1+\mu_k)}{\prod_{k=1}^{n} (1-\mu_l)} l^l$

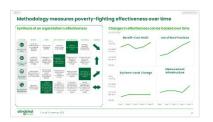
Validated methodology

- Framework used with 30 organizations
- Proprietary algorithm to quantify poverty-fighting benefits



Emerging poverty-fighting resources

- Growing repository of over 425
 poverty-fighting articles
- Expanding poverty-fighting data lake



Objective measure of effectiveness

- Evidence-based impact results
- Captures trajectory and changes in effectiveness over time



Standard deliverables

- Reports with varying levels of detail
- Synthesize insights and empower intended audiences



Opportunities for greater impact

- 5-8 potential opportunities identified each impact study
- Ongoing thought partnership offered



Investment methodology

- Invest more in effective organizations
- Impact results and trajectory are the transparent investment criteria

Transformative team has been assembled to fuel the movement



Yoan Anguilet - Director of Tech. & Data Engineering

- MBA, Yale University and M. Ed., Harvard University
- Experience: World Bank, nonprofits in Gabon



Andrea Baird - Impact Manager

- Executive MBA, The University of Memphis
- Experience: Moore Tech, post-secondary education



Jared Barnett - Chief Executive Officer

- MBA, The University of Chicago Booth School
- Experience: McKinsey & Company, private equity



Doug Campbell - Senior Impact Associate

- Ph.D. Economics, Georgia State University
- Experience: Professor at University of Memphis



Andres Chaparro - Impact Associate

- M.P.P., Harris School at The University of Chicago
- Experience: McKinsey & Company, World Bank



slinosho

Memphis

Jessie Dryden - Impact Associate

- M.A. Political Science, University of Colorado Denver
- Experience: Research on poverty displacement



John Dunavant - Impact Associate

- M.P.A., The University of Texas at Austin
- Experience: Teach for America, nonprofit education



Olivia Fowler - Operations Coordinator

- B.A. Urban Studies, Rhodes College
- Experience: Rhodes Bonner Center for Service



Stephanie Hill - Impact Associate

- Ph.D. Sports Sociology, University of Tennessee
- Experience: Several charter school leadership roles



Hayley Moore - Messaging Manager

- M. Ed., Union University
- Experience: Teacher, Memphis Teacher Residency

Elizabeth Souder - Managing Director of Operations

- B.A. Communications, University of North Carolina
- Experience: Sidwell Friends School, Porter-Leath

Chris Timko - Senior Advisor

- B.S. Foreign Service, Georgetown University
- Experience: McKinsey & Company, BellRinger

Standardized methodology has been refined and validated

Proprietary algorithm to monetize poverty-fighting Four dimensions of poverty-fighting performance **benefits** Description Influence on poverty-fighting Estimates the benefits created Enhances the allocation of $[G.(P_{outcome} - Cf_{outcome}), \prod_{i=1}^{n} (\gamma_i, \varphi_i)]$ by an organization for the resources by understanding the people it serves relative to the poverty-fighting benefits created **Beneficiaries** impacted Benefit-Cost cost of creating those benefits by programs and interventions Ratio (\mathbf{x}) Assesses the magnitude of an Validates most impactful types of organization's poverty-fighting partnerships and policy changes an Average value of impact $[\mu_{payoff} - Cf_{benefit}]$ change in the community Systems-Leve organization is positioned to pursue beyond its core programs Change Determines the extent to which Improves magnitude of poverty- $[(1 - Cf_{treatment}), I_c, I_a, D_c, D_c]$ **Ecosystem discount** fighting outcomes achieved by an organization adheres to best using evidence-based interventions practices for its programs and Use of Best staff performance management, that have the greatest efficacy Practices $\sum_{n=1}^{\infty} \left[\frac{\prod_{k=0}^{m} (1+g_k)}{\prod_{l=1}^{n} (1+g_l)} \right]^{j}$ Evaluates the effectiveness with 1 Provides the foundation for an Adjusted time horizon which an organization collects, evidence-based continuous analyzes, and uses data to improvement process that enables Measurement improve decision-making as it greater poverty-fighting impact Infrastructure relates to fighting poverty

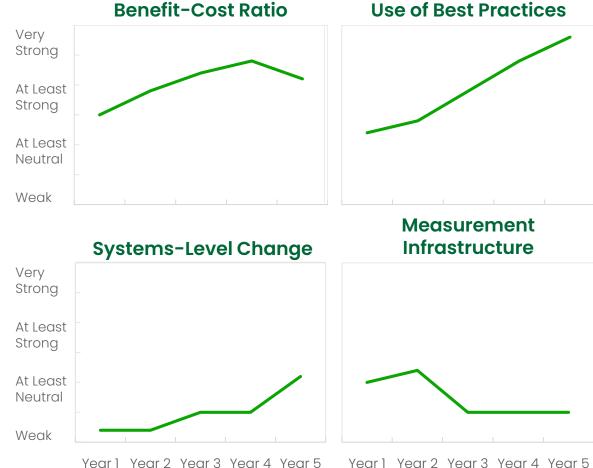


Methodology measures poverty-fighting effectiveness over time



Changes in effectiveness can be tracked over time

ILLUSTRATIVE



slingshot

Impact Profiles are an evergreen repository of evidence, research, and analysis to conclude an organization's poverty-fighting effectiveness

Evidence of poverty-fighting effectiveness

Foundational understanding of organization

<section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header>	Organization Overview	FURCIAL OPERITOR THE STATE OF	Financial Overview	<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header>	Use of Best Practices		Benefit-Cost Dashboard
<section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header>	Program Overviews	Image: Section of the section of t	Program Maps	<section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header>	Systems- Level Change	<section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header>	Benefit-Cost Ratio
<section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header>	Participant Overviews	STATUS CONTRACTOR OF STATUS CO	Impact Trees	<section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header>	Measurement Infrastructure	<section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header>	Opportunities for Greater Impact



Standard deliverables communicate poverty-fighting insights

impact Study U	polete				April 2021	Impact Study Update			
JEF		Impact	Profile S	Summa	ry	Banefit-Cost Ratio	At Least Strong	Use of Best Practices	
Organitation Overview	cycle of juvenil intervention all interventions all interventions all future. Working experiencing po JEFF's work ad detention centre compliaints invo child will interva datained in 201 on public assi	is orime through Ch fematives to justic in to reduce macible p with over 300 justic overhy and young me chrosses a subset of er on an annual young me sheet black male yo to with the juvenile ju 16 and 2017 Mend im fance. In Nemphin	raticentered intervi =involved youth : um, facilitate effect =involved youth, J in and women of co the over \$000 jueer the over \$000 jueer the Shetby Cour dth. Powerly is one effice system, as ap households with p Ihore were \$71 in there inter \$71	antion. JIFF 5ghts j in lies of juvanis w reachy, and heil IFF disproportionals skin. Isee in Memphia whi rty, 60 percent of or the toggest indi provimitely hell of 5 overty lexist income major violent deline	tesk the destructive county by providing a detailion. These pounty plan for the sty works with youth the total delinquent cations of whether a the total delinquent cations of whether a hittely County youth or who relad socially paint changes from	 poverly-fighting benafts spends, increading from previous impact that? Primary benafts experi- reclude increases in Lis with higher high school avoiding juvenie detent COVID-10 required adj a 50 percent reduction 25 percent lass you'rit o 	for each dollar it \$1.50 to \$1.75 since its inced by participants we income associated graduation rates and on and recidivism sitements that resulted in in expenditures ompleted a program in clon in nota benefits but bon in total benefits but	 tease best practices Youth detention attention attenting attention attention att	and oxfensi ative progra nd shaped Memphis & (M&SCJC) built on the ative Proble ared appro- to have cha directly hor omes and i
monor		h September of 201				Systeme-Level Charge	At Least Strong	Massurement Infastructure	59
npact lasuits	previous impac strength of a methodology. I	t study. For each i available evidence	dimension, the effe compared to 5 to an objective, co	ctiveness is detern Ringshot. Memphie noistonit way to mo	churress since the inted based on the / outcomes-driven asure impact, track to for JFF; very throng	metrics, which facility	for JHP's youth M&SCJC to mutually ionems, and outcomes	Data collection practice staff, and the use of do the strongest compony Data dictomarks exist program metrics with e	eta in decisi enta for participa ortensiva da
Bandh Cost Rate	Insufficient exidence exists to confidently astimute benefits		Celorated bandla and code similar	Calinated basels acceed costs	Estimated benefits substantially exceed costs		vide youth with art itered art therapist ship partnership with the	for each via robust coll - Opportunitias sxist to s - Several data storage to but all data is being co - Descriptive and diagno	orgiand outs ystems are recolidated cutic analyse
Systems Lavel Change	Insufficient exclence to determine systems-level change	Evidence for the creation of systems- level change does not wait!	Extense for the creation of limited systems level change	Debena for the creation of moderate systema least change	Enderce for the creation of significant systems-level change	Monghis Epiphany F youth on three-day is Shoo the previous imp joined the United Way's mitistive, which enables their terrilies to other o	reokend retreats act study, JFF has Driving the Dream JFF to refer clients and	performed and data an throughout decision-m • Further transitions to d online applications, en assurance practices, a	wiking proce ligitial data c hanced data ind addition
Use of Deal Practices	indecemble beat practices or insufficient data on the practices	offective and/or practices are	Some practices are effective and/or incomattently applied	Mini practices are effective and considerily spatied	Practices are most effective and considerify spoked	Potential · Enhance	e The use of standard data o	support decision-make implemented since the deal-boards and reporting me	previous in
	Pequied internation is inaccessible		Basic measurement infrastructure and use of data to understand and improve impact		Robust measurement infrastructure and use of data to understand and improve impact	tor Growth Strangt		h program graduates mors to increase program inte is programs to help graduates	

At Least Strong gram entraja a kalkano mennina program an kalka ika kalkano ka

- 1-page front-and-back report
- Intended for general public ٠
- Shares how organization fights poverty within Memphis
- Highlights impact results, ٠ trajectories, strengths, and opportunities for greater impact



- 20-30 page presentation
- Intended for leaders and boards of poverty-fighting organizations and philanthropic investors
- Makes insights actionable, with half the report focused on opportunities for greater impact

Comprehensive Reports

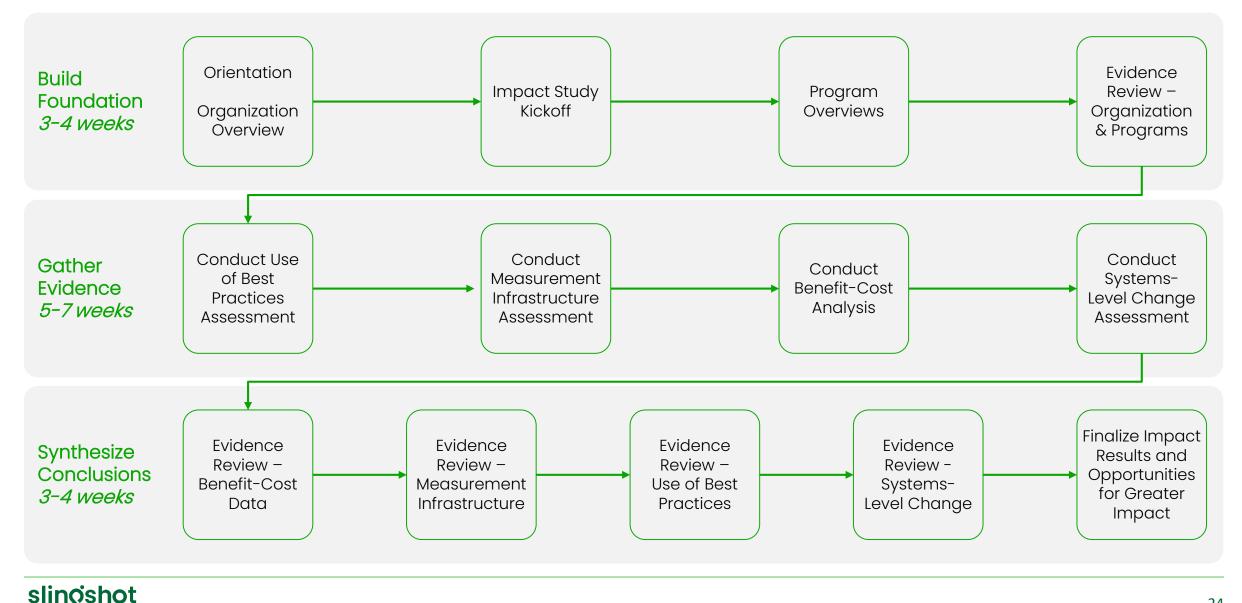
Comprehensive	tradition Temp Control Bank Introduction Segment ranks, Neuron Control Control Compared to the control Control Compared to the control Control Compared to the conthe control Compared to the control Compar	Use of Best Practices	Description of Evider	nce	69	
	 constitues and results. Simpler Memphical an improvemental approximation follow secting as Thereare according approximations of the sec- 	depres la vitel se imperiados acharas is be facoregnera. Tres cenciliosa en recessor la delgara esprogram a program demer las ac		Program Map:	Work Life	
	 Diparting names for quirty and internal fighting work. Drive or understanding of parameters drive work. Datable control and a basis for convex controls about the import of the convex. 	profiles. The check particle structure trans- propers. We constrained any process structure from starting incoherence of the structure trans- respondence on the check of the structure struc- dence of the structure of the structure. For the structure of the structure of the structure.	Sources	Shines	Impact Tree: Work Life	
	 State potentia opportantia to poten- onducionati contenti tity atta antifazi- i dana potenzi and tere all'a state an Posta conten. This apportantia contentia para. The large contentia of the Montes contentiate and contentia of the Montes contentiate and contentiate and the Montes contentiate and contentiate and the Montes contentiate and contentiate and the Montes contentiate and decentrate of Assessed Registric Development dimension. The open-contrades and open- time states. 	We also assume an unpertaintible a particulation interpretation of the bolteting opportunities in particulations of the bolteting opportunities in a programment or balance of the three particulations is writing an activities of the three particulations in the par- pendices obspice on an excitation of the test Programs			International Advances International Advances Intern	
		 Hende, A., Serverer, E., Speller, S., Speciale Rouse Assessment Strengt Network Instance (Control Architect Datacer Egyment Indu- tion). 	And the second s	Boundary (+ See See (+ See See	Increased access on model to an ancient	

- 50-70 page presentation
- Intended for leaders of povertyfighting organizations and engaged philanthropic investors
- Provides detailed evidence for each dimension, including the supporting external research

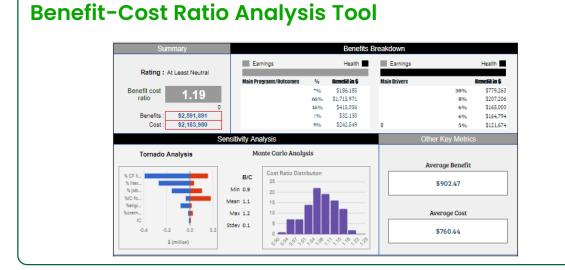


Systematic processes ensure consistency across impact studies

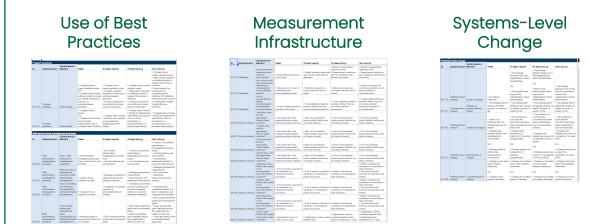
Memphis



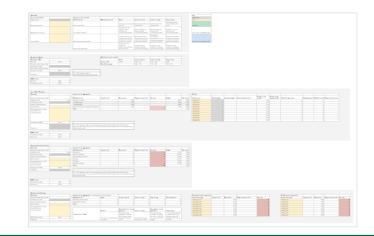
Suite of tools has been created to ensure rigor and objectivity



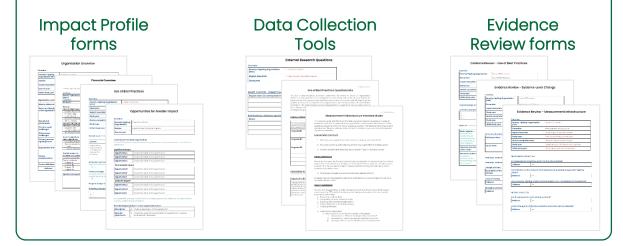
Objective impact rubrics for each dimension



Impact Results Calculation Tool

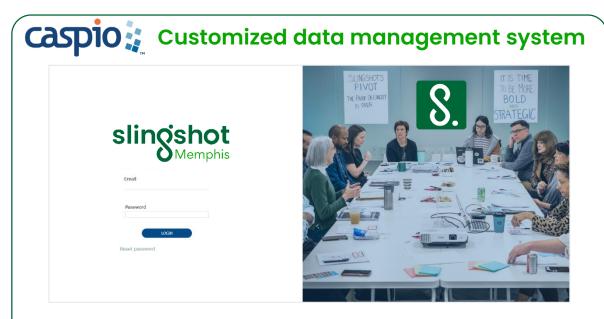


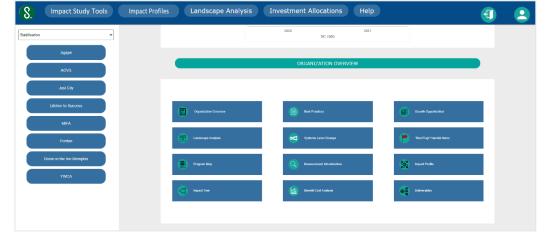
Standardized forms





Technology stack enables the ability to rapidly scale

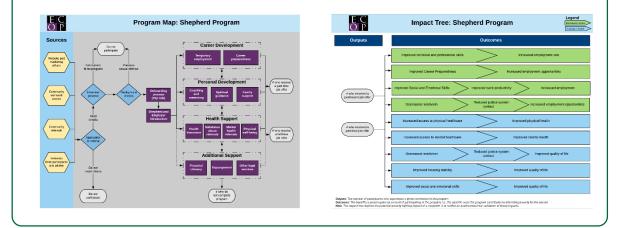




M. monday.com Project management suite

Advance Memphis									▶ 13 12	۲	
Agape Child & Family Services									▶ 12 12	00	
Alpha Omega Veterans Services (AOVS)									▶ 18 12	00	
Moore Tech (William R. Moore College o	f Technolo	3 3)							▶ 12 12	۲	
Center of Employment Opportunities (CE	0)								• 12 12	۲	
Subitems		Initial Draft	Support Person QC	initial QC	Reviewed by PFO	Final QC	Final Form	÷			
Organization Overview Form	٢	Completed	Completed	Completed	Completed	Completed	Completed				
Program Overview Form											
Participant Overview Form	٢	Completed	Completed	Completed	Completed	Completed	Completed				
Financial Overview Form	Ð	Completed	Completed	Completed	Completed	Completed	Completed				
Program Map		Completed	Completed	Completed	Completed	Completed	Completed				
Impact Tree		Completed	Completed	Completed	Completed	Completed	Completed				
Best Practices Form		Completed	Completed	Completed	In Progress	Not Started	Not Started				
Systems-Level Change Form			Not Started	Not Started	Not Started	Not Started	Not Started				
Measurement Infrastructure Form		Completed	Completed	Completed	In Progress	Not Started	Not Started				
Benefit-Cost Dashboard		Completed	Completed	Completed	Completed		Not Started				
Benefit Cost Form			Not Started	Not Started	Not Started	Not Started	Not Started				
Opportunities for Greater Impact	Ð	Not Started	Not Started	Not Started	Not Started	Not Started	Not Started				
+ Add Subitem											

Lucidchart Visualization software

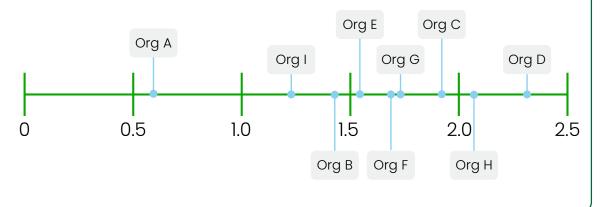


An emerging pool of poverty-fighting resources is being developed

Poverty-fighting research repository Best Landscape Analysis Benefit-Primary Cost = Report/Article Title Category Topic #2 Practices Topic #1 Summary Description Reentry An extensive list of barriers exist for those re-entering society with a criminal * In Search of Redemption Criminal Justice Expungement · Yes Yes No record. Expundement removes many of these barriers but this is primarily for state minial records. Limited to no expungement exists for federal criminal records. 000003 Criminal Justice Reentry Employmen Comprehensive view of the labor market opportunities of ex-prisoners in the U.S. Work and opportunity before and after by linking data from the entire prison population to earnings records over a sixteen incarceration year period Expungement of Crimal Convictions Criminal Justice Expungemen Recidivism Employment Empirical study of the evidence about expungement laws' effects in regards to Yes Yes xpungement is obtained and its impact on recidivism and employment. **Criminal Justice** Incarceratio A report of the imprisonment rate in the United States in 2017 as well as an Prisoners in 20 overview of the trends seen within the prison population compared to previous years. Contains data on the characteristics of the offenses committed and the offenders who committed them in the same year. Report also includes informatio on prisoners in local jails and private and military facilities. 000006 Criminal Justice Pretrial Detention Incarceration This study examines several criminal defendants in Oregon in order to assess the Yes Effect of Pretrial Detention in Orego impact of pretrial detention on sentencing outcomes and lengths of sentences 000007 Criminal Justice Pretrial Detention Incarceration A report outlining how pretrial detention has expanded in the United States and how Yes · Yes Justice Denied this practice produces many negative consequences and lasting effects on those Criminal Justice Expungemen This report outlines efforts Second Chance Reforms in 201 This report outlines efforts by many states to reduce barriers to employment for individuals leaving prison. These efforts include record-sealing, expungements, and initiatives such as "Ban the Box" that prohibit employers from inquiring about the ninal history of potential employees. 000010 Criminal Justice Report presents the results of an experiment replicating CEO's transitional job A Successful Prisoner Reentry Program Expande placement program for individuals reentering society from prison. The report highlights the effects of this programming on recidivism and describes other key aways from the study

Benefit-Cost Ratio trends and benchmarks

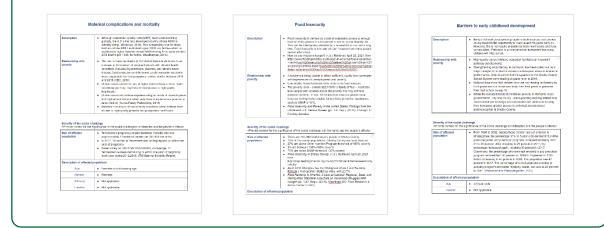
Illustrative



Poverty-fighting data lake



Landscape analyses of relevant social challenges



slingshot

Consistent approach to identify opportunities for greater impact

Subdimension impact results

slindshot

Memphis

Illustrative	Weak	At Least Neutral	At Least Strong	Very Strong
Subdimension #1				
Subdimension #2				
Subdimension #3				
Subdimension #4				
Subdimension #5				
Subdimension #6				
Subdimension #7				
Subdimension #8				
Subdimension #9				
Subdimension #10				
Subdimension #11				
Subdimension #12				

Summary of prioritized opportunities

		nt identified the following opportunities that Slingshot feels would most significantly help rty-fighting capabilities and impact
	Α	Scale and continue to refine alumni wraparound support program
Significant mpact	В	Continue to build more and deeper pathways with college rugby programs
	с	Facilitate opportunities for Atlas USA to support the highest-impact outcomes for other urban rugby programs serving under-resourced youth
	D	Maximize the impact of MICR-funded scholarships
Considerable	E	Expand the breadth and systemization of outcomes data collected and analyzed
impact	F	Establish a more systematic approach to help establish and scale analogous rugby programs
	G	Continue building support to enact poverty-fighting policy changes with Tennessee Rugby Association
Moderate	н	Institutionalize coaching performance assessments and feedback
impact	1	Finish making data storage systems fully interoperable

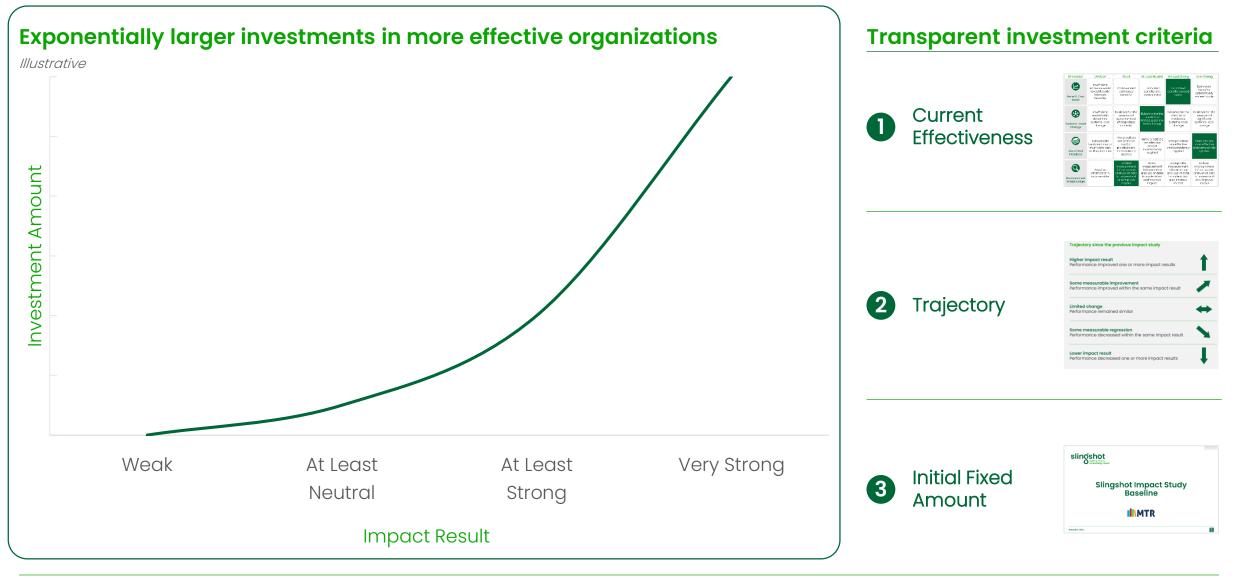
Actionable explanations for each

Significant impact: Opportunity B

Description	Most analyses and reporting are focused on fulfilling external stakeholder requirements Identifying analyses and reports that would be most helpful for internal decision making would empower Moore Tech with insights to make the most effective decisions
Basis for opportunity	By reviewing the measurement infrastructure, we identified that most reporting and analysis was done for external stakeholders and limited data is used for internal decision making
Influence on poverty- fighting impact	Enhance the evidence available and used in decision making will enable Moore Tech to increase the effectiveness of the decisions made More effective decisions will increase the quality of programming for students and therefore the quality an magnitude of poverty-fighting benefits they experience
Potential approach	 Review the strategic decisions for the past couple of years that influenced the outcomes experienced by students and identify data and analyses relevant to those decisions Survey staft, instructors, current students, alumni, and/or employers to understand the pain points that additional data and analyses could help resolve Begin capturing additional data and conducting analyses that are most frequently needed and/or provide the most significant benefits to internal decision making Implement additional reporting mechanisms focused on internal needs and systematically incorporate these into program performance reviews and meetings
Examples	Create a weekly dashboard of student attendance and academic performance Perform analyses associated with successfully obtaining financial aid and use to identify when additional interventions may be needed with specific students

28

Accelerate Impact Fund invests based on poverty-fighting effectiveness



Investment allocation tool ensures objectivity and equity

llustrative			INPUTS Accelerate Impact Funds raised Remaining funds to allocate Funding for ALS rating			\$0 \$16,767	Update Allocation			
	First	Years in	IMPACT RESULTS				TRAJECTORY			
				Systems-Level	Use of Best	Measurement		Systems-Level	Use of Best	Measurement
Poverty-fighting organization	year	portfolio	Benefit-Cost Ratio	Change	Practices	Infrastructure	Benefit-Cost Ratio	Change	Practices	Infrastructure
Organization A	2017	5	At Least Strong	At Least Nuetral	At Least Nuetral	At Least Strong	Regression	Limited change	Limited change	Improvement
Organization B	2019	3	At Least Strong	Very Strong	Very Strong	Very Strong	Limited change	Limited change	Limited change	Improvement
Organization C	2018	4	At Least Strong	At Least Nuetral	At Least Strong	At Least Nuetral	Limited change	Change in result	Limited change	Limited change
Organization D	2019	3	At Least Nuetral	At Least Nuetral	Very Strong	Very Strong	Change in result	Limited change	Limited change	Improvement
Organization E	2017	5	At Least Strong	At Least Strong	Very Strong	At Least Strong	Change in result	Limited change	Improvement	Improvement
Organization F	2020	2	At Least Strong	Very Strong	Very Strong	At Least Strong				
Organization G	2019	3	Very Strong	Very Strong	At Least Strong	At Least Strong	Regression	Limited change	Limited change	Limited change
Organization H	2019	3	At Least Strong	At Least Strong	At Least Strong	At Least Strong	Regression	Limited change	Limited change	Improvement
Organization I	2018	4	At Least Strong	At Least Strong	At Least Strong	At Least Strong	Improvement	Change in result	Improvement	Change in result
Organization J	2018	4	Very Strong	Very Strong	At Least Strong	At Least Strong	Improvement	Limited change	Improvement	Change in result
Organization K	2020	2	Weak	At Least Strong	At Least Strong	At Least Nuetral				
Organization L	2019	3	At Least Nuetral	At Least Strong	At Least Nuetral	At Least Nuetral		Improvement	Limited change	Improvement
Organization M	2019	3	At Least Strong	At Least Strong	At Least Strong	At Least Strong	Limited change	Improvement	Limited change	Limited change
Organization N	2018	4	At Least Strong	At Least Strong	At Least Strong	At Least Nuetral	Improvement	Improvement	Limited change	Improvement
Organization O	2020	2	At Least Strong	Very Strong	At Least Strong	At Least Nuetral				
Organization P	2020	2	At Least Nuetral	At Least Strong	At Least Strong	At Least Strong				
Organization Q	2017	5	Very Strong	At Least Strong	Very Strong	Very Strong	Limited change	Limited change	Limited change	Limited change
Organization R	2018	4	At Least Strong	Very Strong	Very Strong	Very Strong	Change in result	Limited change	Improvement	Limited change
Organization S	2017	5	Very Strong	At Least Strong	At Least Strong	At Least Strong	Change in result	Limited change	Limited change	Improvement
Organization T	2020	2	Very Strong	At Least Strong	Very Strong	At Least Strong				
Organization U	2020	2	At Least Nuetral	At Least Nuetral	At Least Nuetral	At Least Nuetral				
Organization V	2019	3	At Least Strong	At Least Nuetral	At Least Strong	At Least Strong	Improvement	Limited change	Improvement	Improvement
Organization W	2020	2								



ACCELERATING THE MOVEMENT TOGETHER



Movement is at a crucial phase for rapid acceleration

Rapid growth in organizations that participate in impact studies. Insights and analyses aggregated across povertyfighting ecosystem. Adoption across majority of philanthropic community in Memphis

Standardized methodology to measure poverty-fighting effectiveness becomes normal and fully empowers stakeholders. Slingshot extends influence beyond Memphis

Foundation established with validated methodology and initial processes, tools, and systems developed. Growth in early adopters and positive outcomes being produced

slingshot



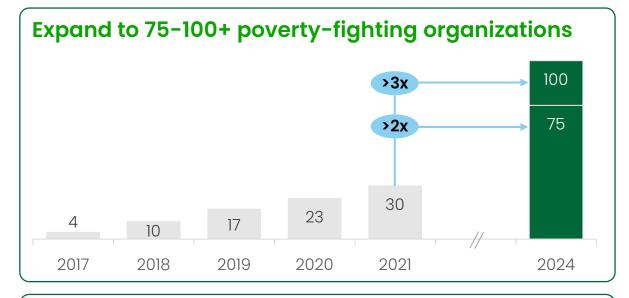
CONFIDENTIAL

Slingshot is becoming a hub of poverty-fighting resources that will empower stakeholders across the poverty-fighting ecosystem





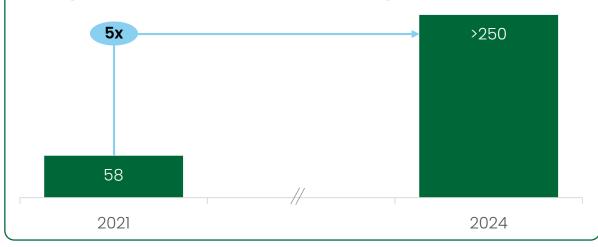
Aggressive objectives are achievable as the movement accelerates



Complete over 250 cumulative impact studies

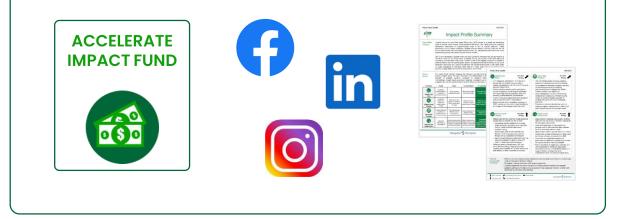
slindshot

Memphis





Enlist 5k to 10k active members of the movement



Several strategic initiatives will help accelerate the movement



Governance and staff best practices

- Refine board skills and committees to support Slingshot's rapid growth
- Invest in performance management

Continually ref	ne and enhance our methodology
Incorporate additional sources of evidence	Capture the lived experiences and perspectives of those experiencing poverty Further engage with frontline staff at poverty-fighting organizations
Research-informed refinements	Explore additional dimensions to incorporate into our framework Adjust subdimensions within existing the framework
Solicit and embrace third-party feedback	Strengthen pertnership with MDRC and continue addressing feedbackit has share Regularly obtain feedback from poverty-fighting organizations we work alongoide
Processes and tools	Develop additional research tools to make insights more accessible Expand approaches to maximize the experience for poverty-fighting organizations Streamline how impact study insights are shared so they are most empowering
slindshot	

Continue to refine methodology

- Incorporate evidence directly from those experiencing poverty
- Use research to make refinements



Map the poverty-fighting ecosystem

- Create supply and demand insights
- Conduct geospatial analysis
- Analyze social challenges



Oshoi

Strengthen domain expertise

- Increase staff specialization on areas of the impact studies
- Develop an external expert network



Aggregate analyses and insights

- Transition from insights for only a single organization to an entire sector
- Contextualize impact by sector

Denselt Cost Table	Number of participants Demographic profiles of participants Fundingfloos High-impact interventions by sodor			rogramificielity episatiory of staff	e of Beet
		Doto Wo	rehouse		
٢	Institution Institution Institution Institution Institution			etrics collected by oth soltor call outhilizons oth storage systems matrices authorited	0

Proprietary data warehouse

- Build repository of proprietary
 poverty-fighting data and research
- Develop tools to readily access data



- Incorporate all data storage and analytical tools in single platform
- Create tools to easily share insights



Extend influence beyond Memphis

- Publish insights and engage in impactful collaborations
- Explore future geographic expansion

Enhance governance and staff development practices

Committee #1 Committee #2 Board of Directors Committee #4 Committee #3

Board governance

Refine board committees to support Slingshot's evolution and expansion

Align skill sets of board members with

evolving governance needs

Singshot's Volues supporty We hurrely use to connect, ingute on a latent to those we sert with in the functional and respect their unque a chalance or on reads. curve We embedded on includes opposed to the support of the chalance or on reads. objective/ We embedded on the includes of the chalance of the support of the chalance of the includes of the chalance of the support of the support of the chalance of the support of the suport of thet

Incorporate a values-based performance management program

Staff development



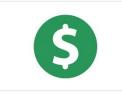
Customize professional development and measure outcomes it creates



Develop compelling career paths to continue to attract and retain team



Allocate oversight for specific objectives to each board member and provide accountability



Thoughtfully introduce elements of performance-based compensation

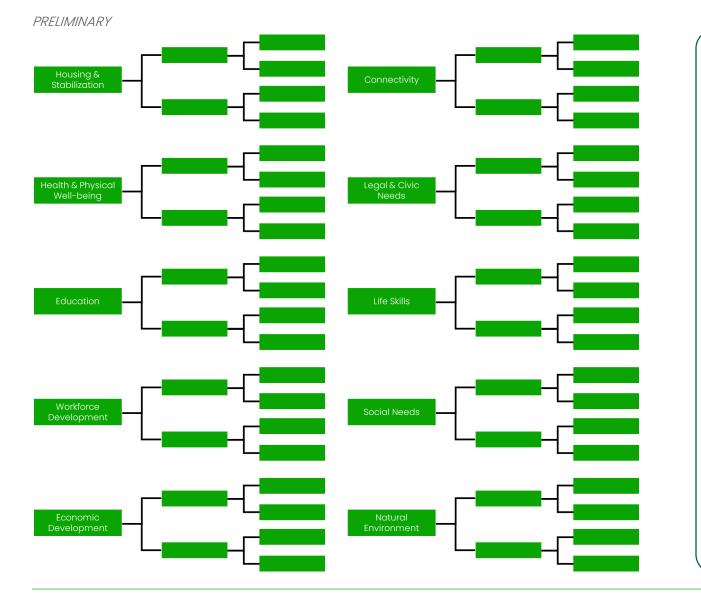


Continually refine and enhance our methodology

Incorporate additional sources of evidence	 Include the lived experiences and perspectives of those experiencing poverty Further engage with frontline staff at poverty-fighting organizations
Research-informed refinements	 Explore additional dimensions to incorporate into our framework Adjust subdimensions within the existing framework
Solicit and embrace third-party feedback	 Strengthen partnership with MDRC and continue addressing feedback it has shared Regularly obtain feedback from poverty-fighting organizations we work alongside
Processes and tools	 Develop additional research tools to make insights more accessible Expand approaches to maximize the experience for poverty-fighting organizations Streamline how impact study insights are shared so they are most empowering

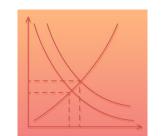


Map and analyze the comprehensive poverty-fighting ecosystem



slindshot

OMemphis



Supply and demand insights

- Map poverty-fighting organizations by sector
- Identify imbalances between the need and the supply of services



Geospatial analysis

- Visualize the gaps and overlap in types of services
- Develop tools to help facilitate partnerships among organizations



Social challenges

- Create a library of social challenges affecting each sector
- Provide evidence-based insights on challenges' role in poverty

Strengthen domain expertise internally and via external relationships

Internal expertise



Slingshot dimension expertise

- Facilitate staff
 specialization
- Provide rigorous training and professional development
- Incorporate researchinformed refinements
- Continue obtaining feedback from third parties (e.g., MDRC)

Ecosystem sector expertise

- Hire staff with relevant backgrounds in sectors
- Have staff work with similar clusters of poverty-fighting organizations
- Develop network of
 external experts
- Leverage expertise of poverty-fighting organizations





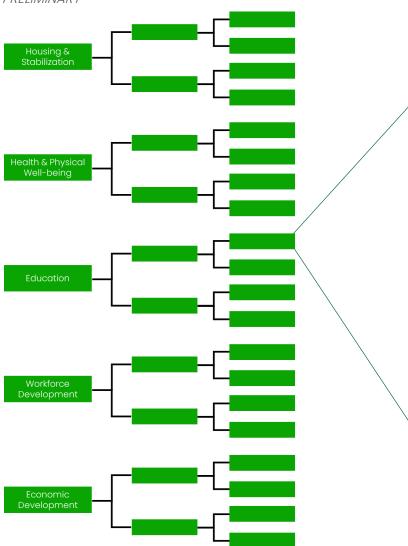


Expand insights from single organizations to insights for entire sectors

PRELIMINARY

slingshot

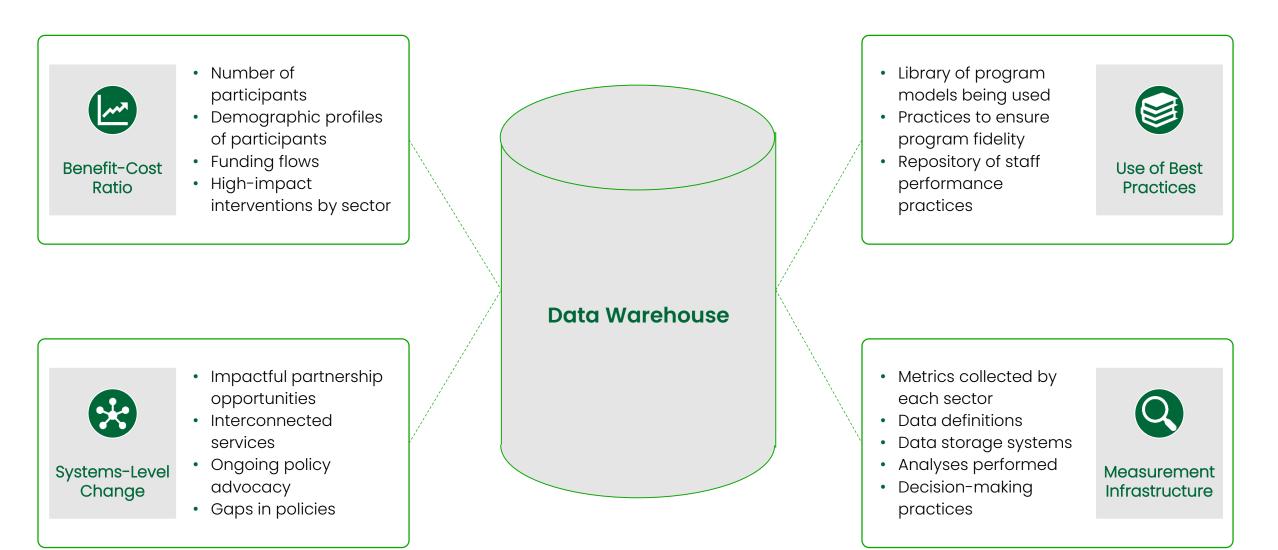
OMemphis



ngshot Memphis	ABOUT 🗸 MET	HODOLOGY V IMPACT AND REPORTS A INSIGHTS NEWS	IND V INVEST
Benefit- Ratio		Applicable Research	Best Practices
<i>M</i> inimum	0.85	Topic #1	Intervention A
st Quartile	1.22	<u>Article A</u>	Practice #1
		<u>Article B</u>	Practice #2
Average	1.39	<u>Article C</u>	Practice #3
ledian	1.42	Topic #2	Intervention B
3 rd Quartile	1.86	<u>Article D</u>	Practice #4
		<u>Article E</u>	Practice #5
<i>I</i> aximum	2.75	<u>Article F</u>	Practice #6

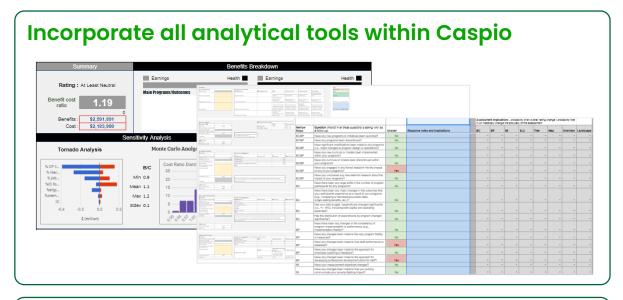


Develop a proprietary poverty-fighting data warehouse

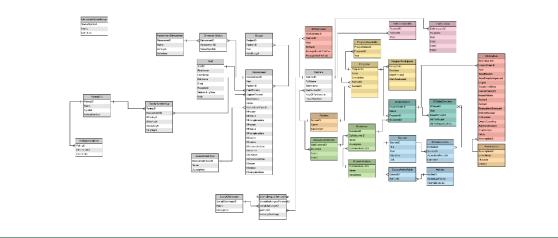




Enhance technology stack to enable advanced analytics and features



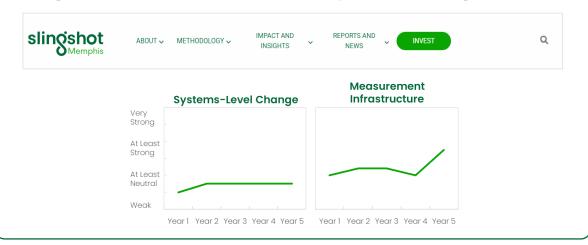
Aggregate and structure data in a single system



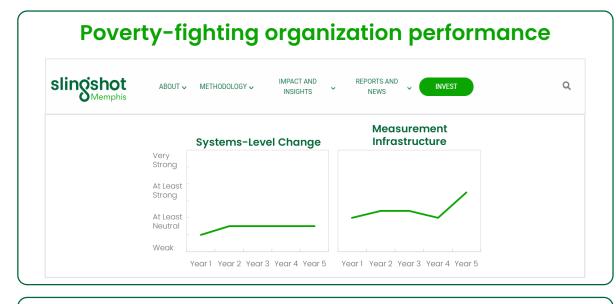
Create portals for poverty-fighting organizations



Integrate with website to easily share insights

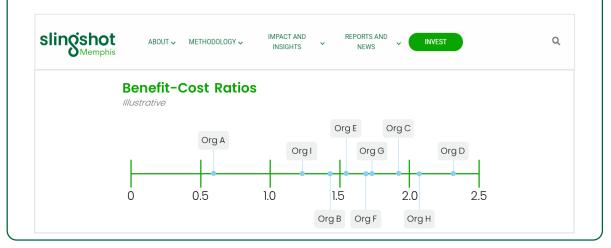


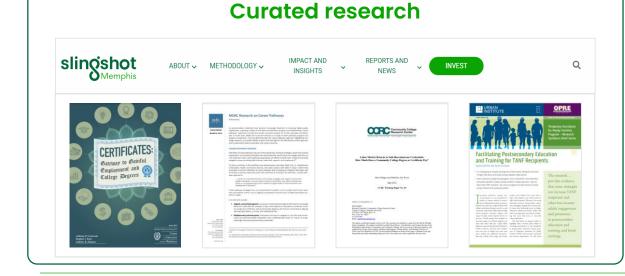
Transform website into a powerful tool of poverty-fighting resources



Landscape of poverty-fighting ecosystem

Benchmarks and trends





Explore extending poverty-fighting influence beyond Memphis



OMemphis

Consider potential future geographic expansion ILLUSTRATIVE (\mathbf{S}) **8 S**. S. S. S. 8.

44





Our vision and mission



For all Memphians, regardless of social or economic circumstances, to have **equitable opportunities for personal and economic success.**



Ignite a movement that revolutionizes the way we fight poverty in Memphis.



Our Values

Empathy	We humbly seek to connect, inquire, and listen to those we work with in order to understand and respect their unique challenges and needs
Equity	We embrace an inclusive approach and value diverse perspectives based on their merit, not the background or identity of the contributor
Objectivity	We endeavor to remain free from bias and external influence by letting the evidence guide our conclusions
Rigor	We strive to produce the most accurate and highest-quality work because we understand that it influences the quality of people's lives
Transparency	We commit to being candid and openly share evidence-based insights, even when they may challenge or conflict with prevailing beliefs
Urgency	We don't hold back as we relentlessly pursue opportunities, and invest resources, in ways that accelerate poverty-fighting benefits
slingshot Memphis	47

Our Beliefs

- We believe every person in Memphis has the right to equitable opportunities for personal and economic success.
- We believe that alleviating poverty requires a movement across the poverty-fighting ecosystem to address a complex combination of interconnected factors.
- We believe that fighting poverty from the heart is essential, but insufficient—and that achieving a measurable reduction in poverty requires the heart AND the mind.
- We believe resources should be allocated to the programs and services that produce effective outcomes for our neighbors experiencing poverty.
- We believe the poverty-fighting ecosystem has lacked objective methods to accurately measure outcomes, making it nearly impossible to know which programs and services are most effective.
- We believe it is possible to meaningfully reduce poverty in Memphis if poverty-fighting outcomes are embraced as a primary factor for decision-making.



Slingshot's Board of Directors



Brenda Brazley

- Community Ambassador
- Experience with Memphis City Schools and Christian Community Foundation



Meg Crosby

- Co-Founder & Principal, PeopleCap Advisors
- Experience in human resources with Credit Suisse, Google, and other organizations



Tom Latkovic

- Senior Partner, McKinsey & Company
- Leader in Healthcare and Public Sector practices and Board Director with Mercy Ships



Stinson Liles

- Director of Communications, Alliance for Early Success
- Experience in brand strategy and marketing



Harriet McFadden

- Board Director, Slingshot Memphis
- Active in community development, Co-Founder of the Children's Museum of Memphis





Gretchen Wollert McLennon

- President & CEO, Ballet Memphis
- Experience in philanthropy with Hyde Family Foundations, MIFA, and other organizations

Justin Miller

- Entrepreneur, Founding CEO of Slingshot
- Experience with Raymond James Financial and St. George's Independent School

John Sims

- CFO, Sylvamo
- Experience with International Paper and the United States Navy

Will Thompson

- President, NFC Investments
- Experience in finance and as a board director for numerous organizations



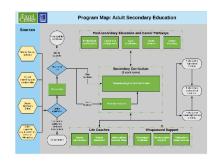


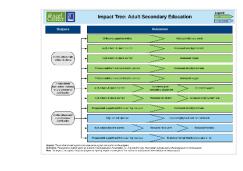
Overview of the Benefit-Cost Ratio dimension

Estimates the **benefits created** by an organization for the people it serves **relative to the cost** of creating those benefits

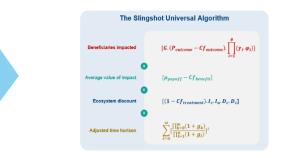
Impact Tree

Program Map





Benefit-Cost Analysis



- Identifies the various interventions participants receive by completing the program
- Outlines the range of outputs for the program
- Informs the appropriate baseline population based on the primary sources of program participants

slinoshot

Memphis

- Informs the data and research required to monetize the program benefits (outcomes)
- Identifies the potential povertyfighting benefits created by the program interventions
- Slingshot defines poverty-fighting benefits as improvements in future earnings or health

- Collect data and perform research to validate which benefits can be monetized
- Monetize benefits for participants and their immediate families; societal benefits are not included
- Aggregate the value of all the monetized benefits and divide it by the organization's total costs

50

Overview of the Systems-Level Change dimension

Assesses the magnitude of an organization's poverty-fighting change in the community beyond its core programs. Slingshot considers changes in two broad categories: *pathways* and *policy*

Pathways-level changes

- Poverty fighting benefits created by interactions between organizations, i.e. pathways created from one organization to another
- Benefits are experienced by program participants or others in the community

Policy-level changes

- Poverty fighting benefits created when powerful institutions and individuals are influenced to alter economic, social, institutional, or political systems
- Benefits have the potential to impact a much greater number of beneficiaries

Examples

A housing program creates a referral pathway with a job training program to provide its clients employment support

Multiple nonprofit and for profit organizations collaborate to host a neighborhood food distribution event

Examples

An organization successfully lobbies for legislation that increases funding for job training programs statewide An organization influences a school district to adopt policies that increase supportive services for students living in poverty



Overview of the Use of Best Practices dimension

Memphis

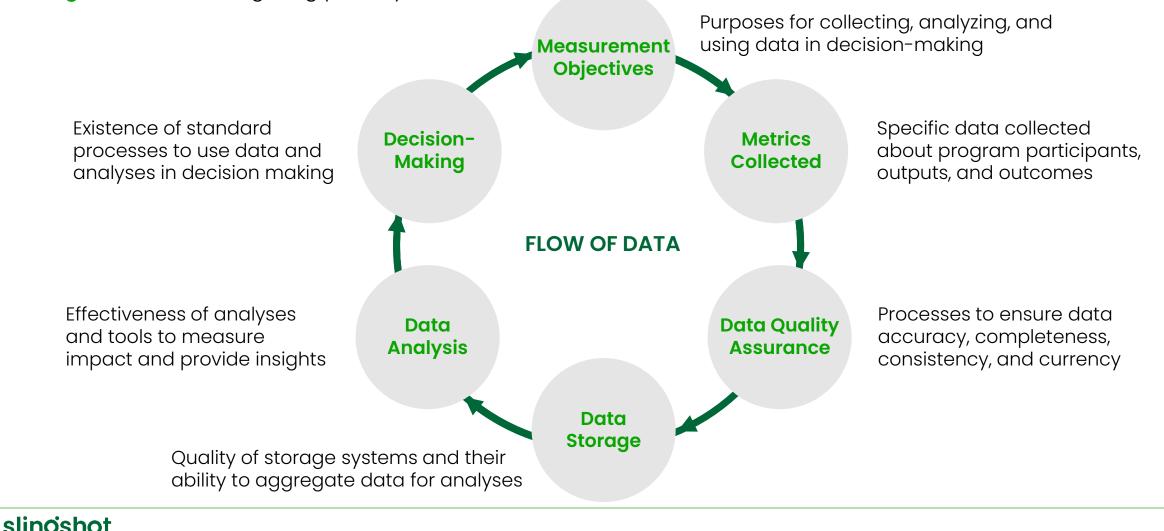
Determines the extent to which an organization adheres to best practices for its programs and staff performance management

	 Identify the models used to deliver programming
Program design	 Research the models that evidence supports as the most effective
	 Validate the efficacy of the program models employed versus research verified best practices
Program	 Identify the processes used to help ensure program models are implemented as designed
implementation	 Assess the consistency in which participants would experience a program model as designed
Staff performance management	 Identify the existence of important practices that support staff performance in effectively administering programs
	 Validate the efficacy of these practices versus research-verified staff performance management best practices
slindshot	

Overview of the Measurement Infrastructure dimension

Memphis

Evaluates the effectiveness with which an organization collects, analyzes, and uses data to improve decisionmaking as it relates to fighting poverty





Slingshot Memphis is a poverty-fighting center of influence that's igniting a movement to revolutionize the way we fight poverty