## Outcomes Measurement for Social Enterprises & For Purpose Organisations

Prepared for RISE Program Workshop Series (19 March 2021)



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## Agenda

#### 05 mins | Introduction

- Difference between 'output', 'outcome' and 'impact'
- Why is outcomes measurement important?

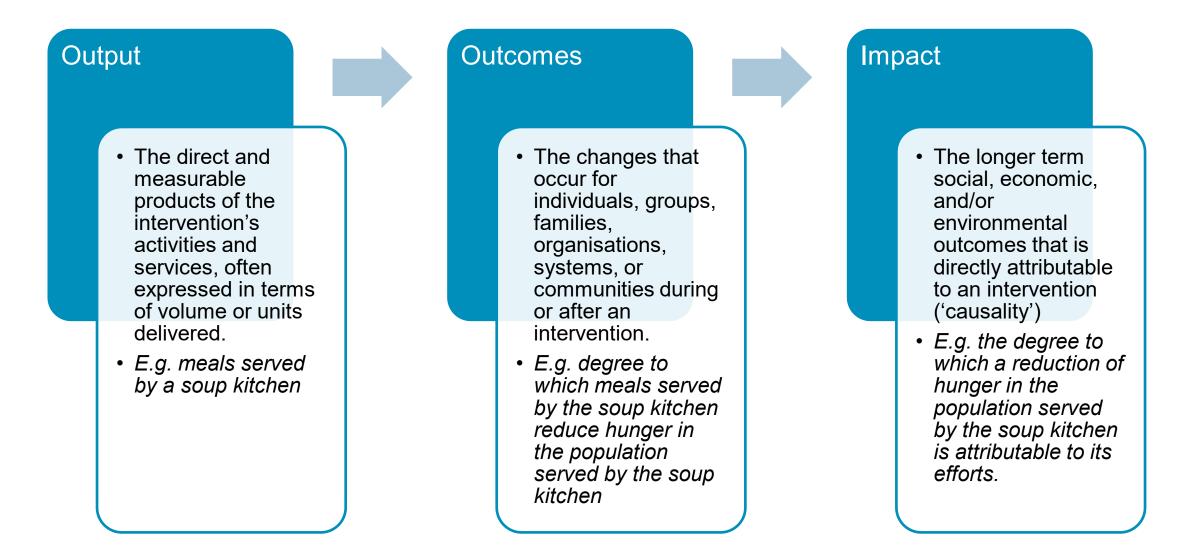
#### 30 mins | The "Theory":

- How to develop a program logic
- Designing outcome metrics
- How does outcomes measurement relate to social impact investment?
- Questions?

45 mins | Case study – applying the "theory"

10 mins | Questions and Wrap up

## **Outputs, outcomes and impact**



## Why is outcomes measurement important?



- Support impact measurements
   for funders & stakeholders
- Inform decision-making & innovation whether to 'do more', iterate & innovate
- Build an evidence base contribute to broader systems change & best practices

## First develop a program logic...

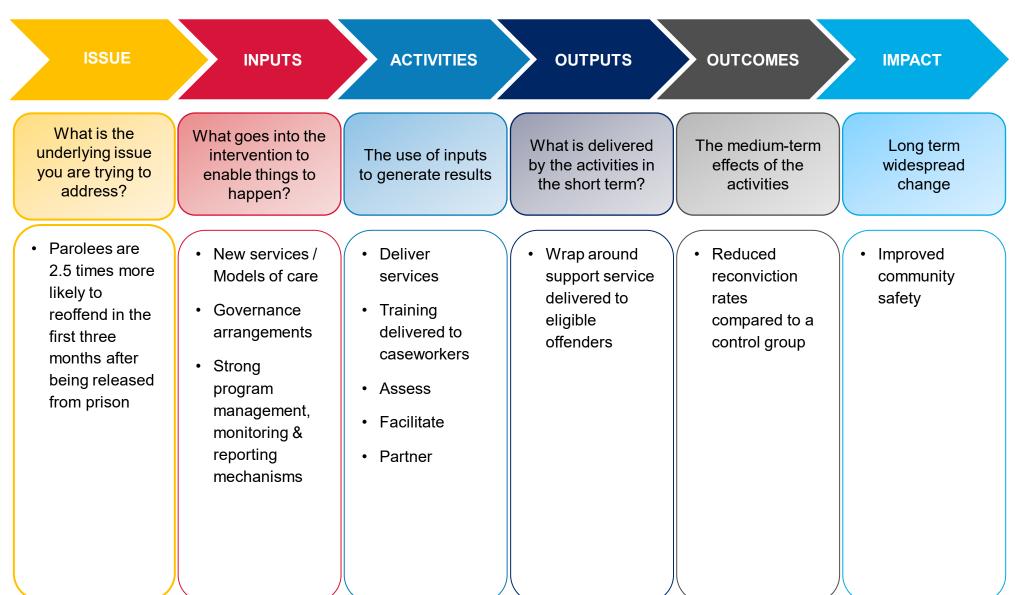
*Synonyms*: theory of change, program theory, logic model, causal model, outcomes hierarchy, results chain, and intervention logic.



- **Program Logic** is the causal relationship between the program inputs and activities and the expected outcomes and impacts
- It tells the story of how an intervention works and why
- It is a tool to bring rigour and focus on the key aspects of intervention and measuring its impacts

## Key principles of constructing a program logic Define the **purpose** and **objective** of the intervention Bring together the **existing evidence**: how & why it is expected to work Consider **how** the intervention in the proposed setting will have an impact Identify what **should be measured** and provide **evidence** Identify measurable indicators

## **Program logic examples**



## **NSW examples**

#### Resolve

Comprehensive, recovery-oriented mental health support over 2 years

#### Inputs:

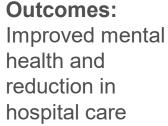


Case coordination Residential support Qualified staff Non-clinical outreach



Outputs: Intensive residential care Linkages to support services Peer support







Impact: Better well-being and life trajectories for people with mental health illness

#### Newpin

Intensive 18-month therapeutic program for families with at least one child aged five years or less

#### Inputs:



Skilled staff Strong program monitoring and management Referrals



Therapeutic support Partner's Parenting Group Home visits

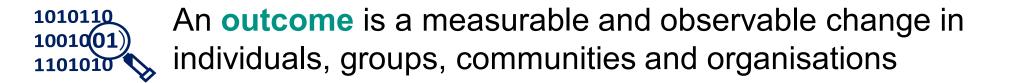
#### Outcomes: Improved re

Improved restoration rate of children from out-of-home care to their families compared to a control group

#### Impact:

Breaking the destructive cycle of family relationships that lead to abuse and neglect

## **Outcomes and metrics**





A **metric** is the specific measure that is used to demonstrate the outcome



**Interim outcomes** show whether progress is being made toward an outcome

## **Outcome metrics should be...**



#### Relevant

• Is your metric directly related to the outcome?



#### Objective

• Does your metric allow for uniform interpretation, be repeatable and independent of the observer?



#### Collectable

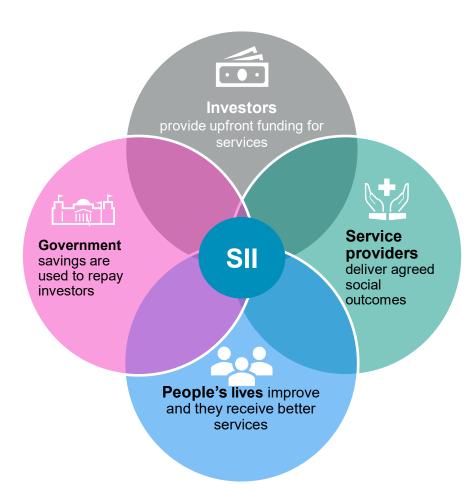
• Can data be routinely collected and readily available to evidence achievement of the outcome?



#### Simple

• Can your metric be easily communicated and understood by those who need to act on it?

## How does outcomes measurement relate to social impact investment (SII)?



SII seeks to generate **social impact** alongside **financial return**. They bring together the public, private and non-government sectors to solve social challenges.

Outcome measurement is important to SII stakeholders:

- Investors: to make informed investment decisions & assess the intended & ongoing impact of their investment portfolios
- Service providers: to determine progress & drive service iterations to improve impact
- Government: achieving outcomes is the basis for making outcome payments

## 01

Defining the problem

- Social issue
- Target cohort

02

Providing a solution

- Proposed service
- Target outcomes
- Measurement
- ➢ Evidence

03

Addressing feasibility

Organisational capacity

and skills

Financial assessment



OSII Resource: Online modules on how to develop a social impact investment proposal

## 01

Defining the problem

- Social issue
- Target cohort

#### Key questions for consideration:

- Is your program seeking to address a pressing social issue that government and non-government sectors cannot solve alone?
- Is there a gap in current services?
- Is there a growing social need affecting many people
- Are there opportunities to innovate?
- How will your target cohort be identified and defined?
- How many people will be in the intervention group?



## 02

Providing a solution

- Proposed service
- Target outcomes
- Measurement

➢ Evidence

#### Key questions for consideration:

- How does your program works and why? [Develop your program logic]
- What are your targeted outcomes, how do you measure and evidence them? [Develop your outcomes metrics]



SII Resource: Online modules on how to develop a social impact investment proposal

## 03

#### Addressing feasibility

> Organisational capacity

and skills

Financial assessment

#### Key questions for consideration:

- What skills are available in house and are there gaps?
- Should these be filled in-house or buying in expertise?
- What partnership/s are required?
- Have these services been factored into the costing?
- Have you considered all of your service delivery costs?
- What is your expected payment profile?
- Is your program financially viable?



## Remember...

✓ Social problems are complex –

your approach to outcomes measurement may need several iterations before you get it 'right'

- Your approach to outcomes measurement should be reflective of your specific goals, objectives and capabilities
- Be practical e.g. start small when beginning your outcomes measurement journey



### Case Study A worked example to apply theory into practice

(45 mins)



### Scenario

Breaking the Cycle (BTC) is a not-for-profit organisation.



- BTC aims to work with parolees who are of medium-high and high risk of reoffending (as assessed by Corrective Services) because research has shown they are 2.5 times more likely to reoffend in the first three months after being released from prison.
- BTC has designed a two-year wrap-around program where caseworkers will support parolees reintegrate into the community, including: counselling, access to housing, employment and other support services and referrals as necessary.
- BTC believes its program can reduce reoffending by 5% compared with a historical baseline (based on data collected by Corrective Services on reoffending rates over the past 5 years), thereby improving community safety.

#### **Exercise 1: BTC's program logic** (15 mins)

ISSUE	INPUTS	ACTIVITIES	OUTPUTS	OUTCOMES	ІМРАСТ
What is the underlying issue you are trying to address?	What goes into the intervention to enable things to happen?	The use of inputs to generate results	What is delivered by the activities in the short term?	The medium-term effects of the activities	Long term widespread change

#### **Exercise 1: BTC's program logic** (answer guide)

ISSUE	INPUTS	ACTIVITIES	OUTPUTS	OUTCOMES	ІМРАСТ
What is the underlying issue you are trying to address?	What goes into the intervention to enable things to happen?	The use of inputs to generate results	What is delivered by the activities in the short term?	The medium-term effects of the activities	Long term widespread change
<ul> <li>Reducing reoffending - parolees are 2.5 times more likely to reoffend in the first three months after being released from prison</li> </ul>	<ul> <li>Caseworkers</li> <li>Assessment of parolee eligibility</li> <li>Strong program management, monitoring &amp; reporting mechanisms</li> </ul>	<ul> <li>Deliver program to eligible parolees</li> <li>Training delivered to caseworkers</li> <li>Logistics of referring eligible parolees as assessed by Corrective Services into the program</li> </ul>	<ul> <li>Wrap around support service delivered to eligible parolees</li> </ul>	<ul> <li>Reduced reoffending rates</li> <li>Achievement of stable housing</li> <li>Achievement of stable employment</li> </ul>	<ul> <li>Improved community safety</li> </ul>

Disclaimer: this scenario is a hypothetical and intended for education purposes only.

#### **Exercise 2: BTC's outcomes measurement** (15 mins)

	What outcomes do BTC seek to achieve?	Ste				
#		How is the metric directly <u>relevant</u> to the outcome?	Why is the metric considered <u>objective</u> ?	How & when will data be <u>collected</u> ?	<i>Is the metric <u>simple</u> to communicate &amp; understand?</i>	What are the outcome metrics?
1	Reduction in re- offending	Re-incarceration is directly related to interactions with the justice system	Court finalised orders are determined independently by judges	Corrective Services collects administrative data on reoffending rates every 12 months	Yes	Not re-incarcerated for a court finalised new offence 12 months following release from custody compared to a historical baseline
2	Achievement of stable housing					
3	Achievement of stable employment					

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#### **Exercise 2: BTC's outcomes measurement** (answer guide)

	What outcomes do BTC seek to achieve?	Steps to define the relevant outcome metric:				
#		How is the metric directly <u>relevant</u> to the outcome?	Why is the metric considered <u>objective</u> ?	How & when will data be <u>collected</u> ?	Is the metric <u>simple</u> to communicate & understand?	What are the outcome metrics?
1	Reduction in re- offending	Re-incarceration is directly related to interactions with the justice system	Court finalised orders are determined independently by judges	Corrective Services collects administrative data on reoffending rates every 12 months	Yes	Not re-incarcerated for a court finalised new offence 12 months following release from custody compared to a historical baseline
2	Achievement of stable housing	An individual being in social housing or private leases for a sustained 12 months period is directly related to stable housing	Social housing and private leases allow for uniform interpretation	Lease agreement (upon signing), registered bill every quarter.	Yes	12 months sustained accommodation, including tenancies under social housing, private leases
3	Achievement of stable employment	An individual working for 14 hours per week for a sustained period of 3, 6, 12 months is directly relevant to stable employment	Average hours per week over a set period of time are repeatable and independent of the observer	Payslips, timesheets from employer every quarter.	Yes	Working, on average, at least 14 more hours per week for a sustained period of 3, 6, 12 months

Disclaimer: this scenario is a hypothetical and intended for education purposes only.

### Questions?

(10 mins)



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