Measuring & Demonstrating Impact

Vision Zero Cancer / Testbed Sweden Workshop part II

Dr Roel Boomsma



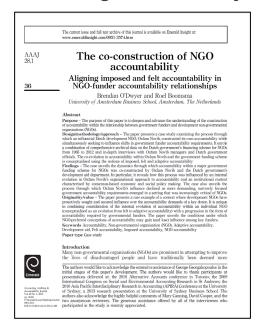


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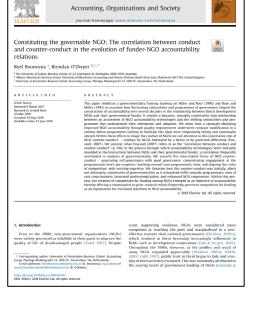
The focus of my research on accountability and impact

Balancing Accountability

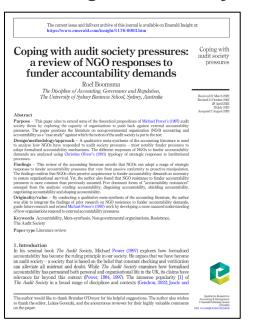


Influencing Accountability

Contents lists available at ScienceDirect



Resisting Accountability



A conceptual framework of accountability regimes

O'Dwyer and Boomsma (2015)



Imposed accountability "Being held responsible"

Accountability as formal, external oversight and control imposed on individuals or organisations.



Felt accountability "Feeling responsible"

Accountability as a voluntary sense of "felt responsibility" to a set of values or a mission motivated by the ethical or value-based concerns of individuals within organisations.



Adaptive accountability "Balancing act"

Aspects of imposed accountability and felt accountability are adapted to form hybrid regimes. Felt and imposed accountability coexist with their relative dominance shifting over time.

Passive conformity VS Active resistance

Boomsma and O'Dwyer (2019) & Boomsma (2023)



NGOs as passive subjects

Prior literature often depicts NGOs as docile subjects, who have no choice but to comply with the narrowly focused accountability demands of funders.

Meeting the formalised accountability demands of funders – no matter how excessive or absurd – is often seen as essential to ensure organisational survival.



NGOs as proactive influencers

Recent studies indicate that some NGOs have been remarkably resourceful in working with or around externally imposed accountability requirements.

NGOs have adopted tactics that seek to:

- > Evade accountability
- ➤ Disguise accountability
- ➤ Shield accountability
- ➤ Negotiate accountability
- Shape accountability

The focus of my research on accountability and impact

Impact Management

3. From measuring to managing "impact"

Donors and the public increasingly demand that fundrasing organisations assess and demonstrate how their activities impact on hig societal problems such as poverty, climate change, and inequality, As a result, many fundraising organisations now measure their impact, using techniques such as Scied Return On Intertuner (SROI) analysis, and disclose the results on their websites, in dedicated impact reports, or a part of their annual reports.

But is impact just a buzzword? An important sounding, but broad and ambiguous, "thing" that is measured solely to appeare funders and to impress the public Or has impact measured and reporting the potential to assist franchising organisations by stimulating learning? The limited scadenic research in this area this to that impact is often ill-defined and poorly understood, which can lead to confusion when transagers within fundrassing organisations attempt to measure and report on their impact.

Futherimore, as impact reporting a office driven by funder accountantly elements, it tends to focus on the direct, bort-term, intended, and positive effects of activities. The potential for indirect, longer-term, unintended, and negative impacts it algority impacts it is an humper learning and thereton mission achievement by encouraging fundraining organisations to concentrate easy to achieve whort-term goals. The vice question them is 160 was now ensure that impact measurement and reporting is considered a meaningful practice instead of rise another bureaccurick in burden?

The literature on management control offers some insights that may help to address this question. According to David Otley, the general idea is that before thinking about measures, managers need to reflect on the key objectives of their organisation. For a fundraising organisation, this would involve a reflection on the mission and the intended impact of its core activities.

Based on the key objectives, plans and strangles need to be developed and management seeds to reflect on how to seen and measure the impact but officers on the fact of the state of the st

Part of a mindfe engagement with measures in to be aware of different measurements. The interest in present an ender on the many a dent-error enderworn. It is hence important to reflect not only on how certain enderworn. It is hence important to reflect not only on how certain enderworn. It is the enderworn to reflect the enderworn to the enderworn enderworn to the enderworn to the enderworn to the enderworn to the considering the time component can lead to tensions when it comes to payer them short error projects and (2) reclaiming performance ending minigable of concernal).

Another important aspect is to distinguish between indicators that relate to impact as such and those that relate to impact drivers. Considering that impact might be difficult to measure, managers can use conceptual ideas about cause—and—effect to define measures that are linked to activities that they below will drive impact. Those measures hence allow managers to assets contributions to the organisation's achievement of key objectives, even if the actual impacts is difficult to

Cause-effect relations can be seen as "hypotheses" that need to be tested and constantly refined over time. That is, if managers realise that isdea about what drives impact do not hold in real-lift; they need

But is impact just a buzzword? An important

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oreanisations by stimulating learning?

sounding, but broad and ambiguous, "thing" that

impress the public? Or has impact measurement

and reporting the potential to assist fundraising

Roel Roomsma

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The University of Sydney Business School.

Lukas Goretzki

Lukas' main research interests are the

roles/identities of controllers, budgeting

In addition to the design of measures, managers need to reflex on hor to use them. Here we are draw upon the work of followers filmens with changing the service flagmonic. In all interactive four of interactive properties of the contractive followers for the contractive flagmonic and the contractive flagmonic represent level of performance and only interactive to holy their subsoftenines to "get back on track" if rignificant deviations cover, An amangen frequently review and discons moments that are closely related to transger to represent review and discons moments that are closely related to transger to represent the contractive traction of the contractive transgers. Our properties with the measures enables measures are contractive transgers, our properties with the measures enables measures are contractive transgers. Our properties with the measures enables measures are contractive transgers, our properties with the measures enables measures are contractive transgers, our properties with the measures enables measures are contractive transgers. Our properties are contractive transgers of the contractive transgers of the contractive transgers of the contractive transgers. Our properties are contractive transgers of the contractive transgers of the contractive transgers of the contractive transgers.

Finally, an effective management control system requires welfinforctioning information flows the halo organisations to manufacfractioning information flows the halo organisations to manufaceven the key objective. Here we see the potential for integrating event the key objective. Here we see the potential for integrating work with measures that reflect the strategies and plans that are also the seed of the strategies and plans that are also also use those measures in communicate with their external attakeholders. Rather than using measures that only surve the purpose of external respective flows measures might be preserved on a more

Impact Measurement

Vibrant materialities in the 'doing' of performance measurement: A field-study of an international development NGO

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Abstract

This paper seeks to analyse (a) how human actors together with vibrant things shape the production of evidence of impact thing performance measurement, and (b) the tacties mobilised to justify and make sense of the use of quasi-evidence (evidence that breaches 'the 'rules of evidence). The empiries are based on an interminational development NGO motivated to produce 'rigorous' evidence of impacts are based on an interminational development NGO motivated to produce 'rigorous' evidence of impact in great performance evaluation. The case lightlights how, inter alia, variable consultants, fluid survey to instruments, language periferation, and modely rook result in the production of quasi-evidence of 'uncontrollable' factors, organisational immaturity, and a discourse of hopeful betterment. Such justification, however, is grounded in irony and contradiction. The greater demand for evidence results in the repetition of randomistic control trials as infeasible science and is now associated with a looser, 'nore feasible' definition of impact. But the continued relance on 'scientific' methods for the assembling of evidence results in the persistent acceptance and use of quasi-evidence.

Keywords: vibrant materialities, performance measurement, accounting incompleteness, nongovernmental organisations, quasi-evidence.

Impact Reporting

The Theatrical Dimensions of NGO Reporting Practices

Susan O'Leary & Roel Boomsma

Introductio

Accounting as a practice is "as much about communication as it is to do with measurement" (Les, 1982) and hence plays a important role in the "futurius" of the threat in order to perform collective imaginations of vulnerable others in the West" (Cypodigragi, 2013a, p. 45). This is particularly visible in the reporting aspect of accounting, which is also the focus of this study. We adopt a broad definition of reporting that supplicitly recognitises that contemporary NOSs or by upon a variety of channels to disseminate performance and impact information. We define reporting a sall disclosure vehicles used to communicate accounting and accountably information (Verlet Davies & Bernaum, 2017). This broad definition or reporting includes more traditional vehicles such as the annual report but also press releases, social media costs of vehicles.

NOO reporting practices "<u>intelled</u>" Just to engage in performances, that is, staged images and stories about action and, hereby, enabled, Ju to imagine courselves as oftenses who can eat a distance, by speaking out (through protest or petition) and by paying (through dosation) in the name of a moral access" (<u>Dosatigats</u>, 2013a, p. 28, As asket). NOO reporting is more than a "nortical conduit for transmitting independently existing information" about historical events. (<u>Biocouge</u>, 1981; Craig, 2007, p. 127). Reporting practice have a constitutive power – they configure the past and anticipate through Libertuil (<u>Protection of the Configure the past and anticipate that the (Libertuil Protection of the Configure the past and anticipate that the (<u>Libertuil Protection of the Configure the past and anticipate that audiences to performing or bringing the world into being in the process of representing in (<u>Elogoligas</u>). 2010; <u>Biogough</u>, 2017. Do better understand the considerations and intertion that underlies NOO decisions about the reporting of performance and impact information, we mobilise the internalized the internalized the intelled anticipate the destrictal dimension of the story, the stage, and the audiences.</u></u>

In examining the difference between the different types of stories that are told through theatrical staging, we find not abilt in the substance of the narrative that is being told but an important shift in the way in which these stories are (or are not) mediated through the theatrical performance. Herein lies the importance of accounting practices as communicative tools, in <u>particular in light</u> of criticisms that accounting formal falls to operate as a representative tool, in <u>particular in light</u> or criticisms that accounting formal falls to operate as a representative tool of, in this case, impact for nonetheless becomes important in numerous other ways in shaping audience sensibilities (Burchell et al., 1980; Busco & Quattrone, 2018a; 2018b; 0'Leavy & Smith, 2020), In this content, the narrative still contains a story regarding an OKO beneficiacy and this is theatrically superb, however, this story is presented

1

Some preliminary insights...

Most impact reports focus on outputs (and sometimes outcomes)

Measurement is often disconnected from evidence needs

➤ Drowning in data but still struggling to produce evidence of impact

Evidence gap analysis & priority evaluations to produce stronger evidence of impact

- > Taking stock of available evidence of impact
- > Identify evidence gaps
- ➤ Focus evaluations on 'plugging' evidence gaps

A shift from 'measuring' to 'managing' impact?

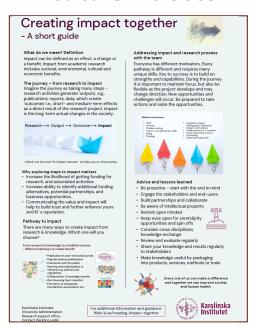


Who is measuring and demonstrating their impact? Everyone!

Business Schools



Medical Universities



Medical Companies



"It is a challenge, because everyone wants impact, but they actually have different ideas of what that impact looks like"

- NGO evaluation manager -

How to measure impact?





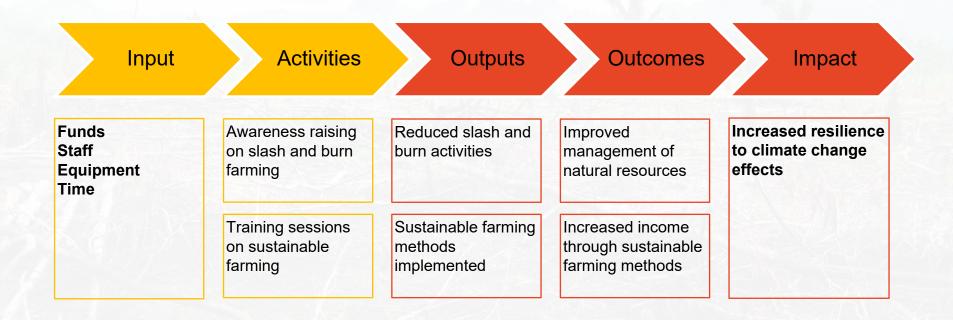
Logical Framework Approach

Input Activities Outputs Outcomes Impact

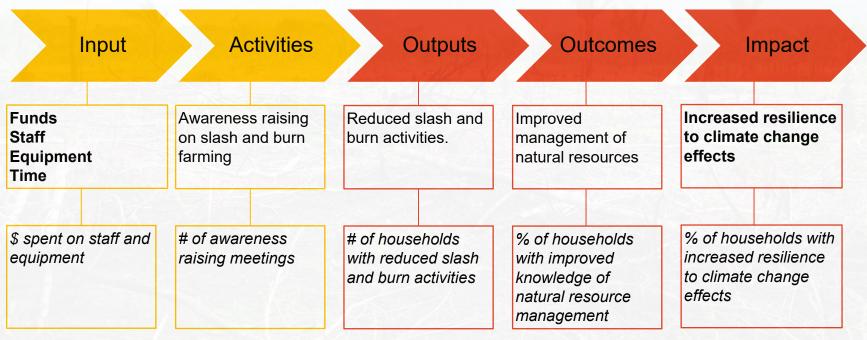
The impact of a climate change resilience project



The logical framework approach: Climate change resilience



The logical framework approach: Climate change resilience



The University of Sydney

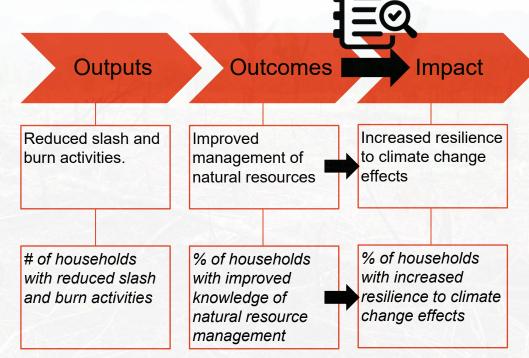
The logical framework approach: Climate change resilience

But... should we always measure impact?

And how about measuring...

- Indirect changes?
- Unintended changes?
- Negative changes?

And how do we demonstrate our impact to stakeholders?



Alternative ways to produce evidence of impact?

"A doctor does not have to prove that [...] the chemistry in the tablet works in this particular way in your body.

They have just got to demonstrate that they are handing out the right medication at the right time [...]

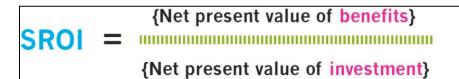
The donors have an expectation that we demonstrate that the chemistry in the tablet works every time"

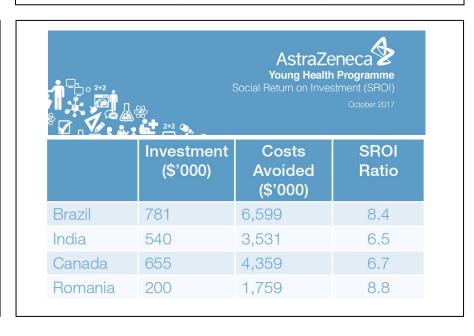
NGO evaluation manager -



How to demonstrate impact? Monetary impact metrics







Quantitative impact metrics (1)



Supplied clean, safe water to over 1.8 million people, and given over 900,000 people access to a handwashing station, helping to stop the spread of the virus.



Constructed over **5,000 toilets**, specifically designed to support social distancing and ensure maximum possible hygiene.



Distributed over 200,000 hygiene kits, containing items such as laundry detergent, soap, female hygiene products, and a bucket and a jug for washing hands where no tap is available.



Provided essential public health information to over 4 million people, regarding coronavirus and how to protect yourself from it.

OUR GLOBAL IMPACT

Globally, we're achieving incredible things.



715.658 PEOPLE

International Australia's

960.811 PEOPLE

were reached through Plan protracted crises and disaster

604.688 COMMUNITY **MEMBERS**

gender equality

16.979 COMMUNITIES with sponsored children

directly benefited from Plan International's work

39.957 COMMUNITIES

directly benefited outside of child sponsorship areas

52.216.480 CHILDREN**

were reached by Plan International's work

1.348.281 SPONSOR **CHILDREN**





were assisted by Plan International's work



83 COUNTRIES

81 DISASTER

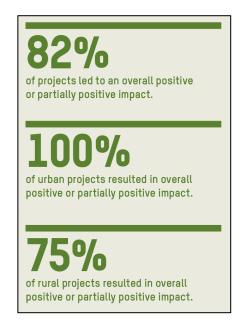
28,715,967 children



Quantitative impact metrics (2)



767,000 refugees in Uganda have received food or cash assistance 3.5 million people reached since January through our East Africa Hunger Crisis response



Stories of impact (1)



Water, Economic development

Building Resilient Communities

Through Join My Village, a partnership between CARE, General Mills and Cargill, communities in...



Food security, Economic development, Arc stories 2017, Arc Winners 2017

Beating Extreme Poverty With Hard Work and Hope

SOUTH GONDAR ZONE, ETHIOPIA -Mulu Chanie lives in a rural village



Education

Creating Ray of Hope in Urban Slums

"Working children" like Shawon are found in many city streets, selling water, popcorn, nuts or chanachur ...

Stories of impact (2)



19th August 2023

World Humanitarian Day: "I need to be here and help"

Even though Vural was also affected by the earthquake he was one of the first to volunteer to help the people who lost their homes, their family members and friends, and everything they owned. Like may other affected aid workers, he continues his...

STORY CRISIS RESPONSE TURKEY



18th August 2023

Türkiye: "First I lost my home in Syria and then I lost my home in Türkiye"

"I lost my home in Syria and then I lost my home in Türkiye. However, I am grateful. We survived. We are together. And with CARE I can do something with meaning. Shaping society with what I have learnt and experienced for a better future," says Aya, a 26...

STORY CRISIS RESPONSE TURKEY



16th August 2023

World Humanitarian Day: "Stand on the side of Tigrayan women"

In her work at the Women's
Association of Tigray (WAT), a CARE
partner NGO, Abeba Hailesilassie helps
to support Tigrayan survivors of GBV
and promotes women's leadership in
decision-making.

STORY GENDER EQUALITY

GENDER-BASED VIOLENCE ETHIOPIA



16th August 2023

World Humanitarian Day: "I want women to be able to fully use their voices"

Maryam Imtiaz is a Communications Assistant at CARE Pakistan. In 2022, she worked closely in the response to the floods that left nearly one-third of the country underwater and impacted over 30 million people. She shares with us her experience.

STORY CLIMATE JUSTICE CRISIS RESPONSE
GENDER EQUALITY PAKISTAN

Impact case studies (1)

Measuring impact: Case studies



Global Arms Trade Treaty

In 2012, a historic arms trade treaty derailed. Oxfam assessed what we needed to do to get it ratified. Eight months later, the first international arms trade treaty passed.



Saving lives in El Salvador

In El Salvador, the rains of October 2011 were catastrophic, but the emergency response was swift and effective—the culmination of years of advocacy and training.



Mining in East Asia

Development work is all context—and contexts change—which is why monitoring and evaluating our work are critical: so we can change course as needed to achieve impact.

Impact case studies (2)

Impact case stories



These stories showcase different types of KI research that have had an impact on our society.



Making cervical cancer disappear

Data from KI researchers are enabling worldwide efforts to eliminate cervical cancer.



Supporting family caregivers through mobile app

Caring in Community
Care seeks to support
caregivers to sustain
their health and quality
of life with a mobile app.



Prostate cancer treatment

Every year more than 10 000 men in Sweden are diagnosed with prostate cancer - the most common form of cancer among men.



Case studies and examples



Reducing salt to save lives: Advocacy, partnerships and research



Transforming treatments, saving lives: The SAFE, SAFE-TBI, CHEST & PLUS studies



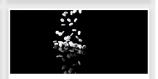
Tackling the world's biggest killers: The PILL, IMPACT, Kanyini GAP, UMPIRE & TRIUMPH studies and the SPACE Collaboration



Improving Cancer Care in South East Asia: The ACTION case Study

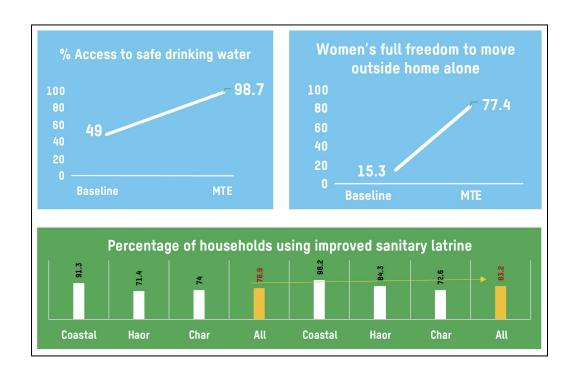


Evolution of the Aboriginal and Torres Strait Islander Health Research Program: Advocacy, partnerships and research

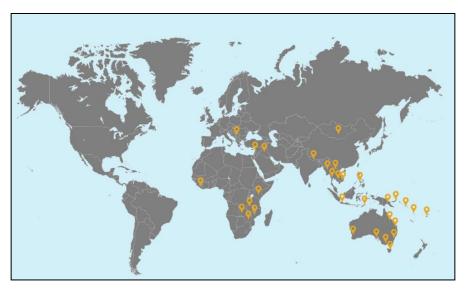


Project & Research Impact Mapping (PRISM) series: Heralding a new era in kidney disease research and treatment

Impact graphs

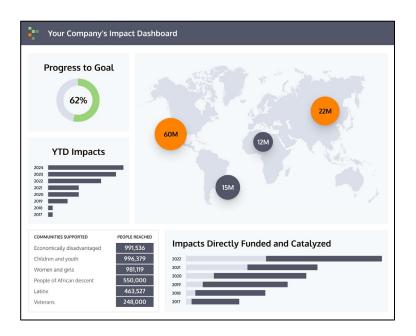


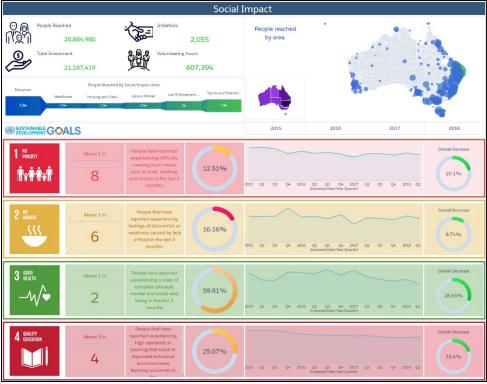
How to demonstrate impact? Impact maps





How to demonstrate impact? Impact dashboards







Activity II: Measuring success

Develop a performance measurement framework for Vision Zero Cancer / Testbed Sweden.

- 1) Use the logical framework approach.
- Define the outputs, outcomes, and impact of a project on cancer prevention (advocacy) <u>OR</u> earlier detection (diagnosis).
- Propose indicators to measure the outputs, outcomes, and impact of a project on cancer prevention (advocacy) <u>OR</u> earlier detection (diagnosis).
- 4) How would you demonstrate the impact of a project on cancer prevention (advocacy) <u>OR</u> earlier detection (diagnosis)?

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