



2017 ANNUAL IMPACT REPORT

Monitoring and Evaluating the Social Return on Investment for
the One Young World Ambassador Community

One Young World is the pre-eminent global forum for young leaders from every country around the world. Since its inception in 2009, it has grown to a community of over 9,000 young leaders across 196 countries.

Our mission is to inspire young leaders to drive societal change, take action and tackle some of the most pressing issues the world faces today. The global community of One Young World Ambassadors is developing innovative solutions to the world's biggest challenges as outlined in the Sustainable Development Goals.

Methodology

One Young World's methodology for measuring the Social Return on Investment (SROI) of Ambassador-led initiatives from around the world, was developed following discussions and review with PwC. This methodology was deployed for the first time in 2015 and is continuously being refined. Details of the methodology and some of the improvements made are set out in the following pages.

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(We are often asked for this, so here it is!)

Foreword

The vision for One Young World is that young leaders can be discovered and fast tracked on their journey to leading the world to a better future.

Now in its ninth year, the evidence of the impact One Young World Ambassadors have is growing and with it the commitment to the Ambassador community and accelerating positive change worldwide.

The pinnacle of the year is the One Young World Summit where young leaders announce and scale innovative solutions to the world's most pressing issues in the company of Counsellors who include Kofi Annan, Professor Muhammad Yunus, Bob Geldof, Paul Polman and President Santos of Colombia. The overarching theme of One Young World 2017 Bogotá, led by President Santos, was peace and reconciliation. The Summit concluded with a day dedicated to peace. Peace Day included content on the future of Colombia: speeches by President Santos and Kofi Annan, as well as Extremely Together, a Kofi Annan Foundation initiative to engage young people in countering violent extremism, working in partnership with One Young World and the European Commission.

In 2017, 196 countries were represented at the Bogotá Summit with **228** fully funded scholarship places and marked by **141** delegate partners who sponsored **1,408** young leaders to attend the first Summit held in Latin America.

With many delegates coming from Fortune 500 and FTSE 100 companies including Accenture, Citigroup, Coca-Cola, Deloitte, Facebook, Google, KPMG, L'Oréal, Johnson & Johnson, Siemens, Telefonica and Unilever, the Summit has the largest corporate participation of any event for young leaders worldwide. Their brightest young employees attend One Young World as an integral part of their leadership development, human resources and sustainability programmes.

After each Summit, the delegates, who are then known as One Young World Ambassadors, start their own initiatives or lend the power of the One Young World network to initiatives already in existence. Of those in employment, many return to their companies and set about creating change from within, energising their corporate environment.

To date the Ambassador community consists of over **9,000** young leaders leading the way across all **17** of the UN

Sustainable Development Goals and making a real difference to the lives and wellbeing of people across the planet. Throughout 2017 One Young World's regional events mobilised more than **2,000** attendees. These Ambassadors had a reach on social media of over **40 million**. The following pages give the facts and figures to their global impact.

If you're already part of the One Young World family, we extend our sincere gratitude for joining us on this mission to find and support the best young leaders in the world. If One Young World is new to you please get in touch! This report shows just how much we can do together. It's exciting and wonderful work, supporting amazing young leaders and there is always more to do.

David Jones *Kate*



We can't take peace for granted. Your leadership is required to build the world we want to see"

Kate Robertson, Founder, One Young World



David Jones, President Juan Manuel Santos, Kate Robertson, and Mónica de Greiff



We need you to work together as One Young World to tackle the systemic challenges in our societies"

David Jones, Founder, One Young World

Bogotá 2017 Highlights



2017 - In Numbers -

Number of Ambassadors increased

The One Young World Ambassador community grew to over

9,000 members¹



1,408

young leaders were selected to attend the Summit out of a total 25,000 applications¹



Number of Delegate Partners and Scholarships Increased

141

partners sent delegates to the Summit¹

228

fully-funded scholarship places, worth over

£700,000

were awarded¹

Source:

1. One Young World Partnerships Report 2017
2. One Young World Google Analytics
3. Social Media Statistics correct as of February 2018

Increased online presence

283,000

Facebook likes³



142,000

Twitter followers³



695,000

website visitors in 2017, increasing by 194% vs. 2016²

4.6m

website page views, in 2017, increasing by 106% vs 2016²

Proven impact

17.5m

people positively impacted by One Young World Ambassador-led initiatives

2.9m

people positively impacted by projects measured in the 2017 report

Complete global representation

196

countries represented at the Summit¹

Social Return on Investment

Every

US\$1

Of investment in One Young World delivered

US\$13

Of value



Global Media Coverage

500,000+

followers across six social media channels⁴

Coverage of Ambassador-led initiatives increased

Yeonmi Park, a North Korean defector's speech at the One Young World 2014 Dublin Summit was re-released and received over

80m
online views²

2.4m

Facebook video views during Summit. Live Stream viewers tuned in from

128 countries

1,500+

pieces of press coverage about the Summit

140+

press Interviews with Ambassadors and Counsellors at the Summit

500+

journalists covered the Summit¹

150+

media outlets in attendance¹

“

The world's largest and most impactful youth leadership summit has been held in Latin America"

Vice

A content reach on social media of over

40m

in 2017²

Source

¹ One Young World Summit 2017 International Media Report

² One Young World 2017 Global Coverage Report

³ One Young World Google Analytics

⁴ Social Media Statistics correct as of February 2018



FOR EVERY US\$1 INVESTED

ONE YOUNG WORLD AMBASSADORS DELIVER US\$13 OF SOCIAL VALUE

The projects and initiatives led by One Young World Ambassadors deliver impact throughout the world, across all 17 UN Sustainable Development Goals (SDGs)



Global Impact

The 50 Ambassador-led Initiatives described in the following pages were chosen for evaluation to represent the diversity of the One Young World Ambassador Community. They were selected to represent all 17 Sustainable Development Goals and eight geographic regions – Europe, Asia, MENA, Africa, North America, Caribbean, Latin America and Oceania.

The Social Return on Investment ratio for each project was calculated using 2016 purchasing power parity values as calculated by the World Bank. The average Social Return on Investment ratio for the One Young World community is 1:13.

Over
283,000
Facebook
likes



17.5m

people positively
impacted by
One Young World
Ambassador-led
initiatives

2.9m

people positively
impacted in
2017 alone



228

fully-funded Summit scholarship
places

worth over

£700,000

Some Ambassador projects, inspired by attending a One Young World Summit, are still being fully developed, others are embryonic, and even more are impactful, but simply not measurable.

A handful of these initiatives have been highlighted as *Ones to Watch in 2018*. They are some of the most innovative and inspiring initiatives found within the community. There are many, many more.

Over
142,000
Twitter
followers

141
partners

The Ambassador Community

– Leading Change on the SDGs around the world –

The most internationally diverse network of young leaders.

Following the Summit, all delegates become One Young World Ambassadors, joining a network of over 9,000 young leaders in 196 countries.

One Young World Ambassadors work on their own initiatives or lend the power of the network to existing projects. Of those in employment, many return to their companies to create change from within, energising their corporate environment. Since 2010, **17.5 million** people have been positively impacted by Ambassador-led initiatives.

Coordinating Ambassador Network

The One Young World Ambassador community is run by young leaders, for young leaders. A team of Ambassadors are selected each year to take on the role of Coordinating Ambassador, to lead on Ambassador activity at a regional level. These Coordinating Ambassadors are supported by the One Young World Headquarters in London, who work year-round to track community impact, provide opportunities for local networking and spark opportunities for collaboration. They are also supported by a team of Managing Ambassadors, who are responsible for the Coordinating Ambassadors in their continental regions

As of late 2017, One Young World is organised into 28 administrative regions, each representing an equal distribution of Ambassadors. A Coordinating Ambassador is appointed for each region and is responsible for...

CONNECTING AND COLLABORATING

Facilitating useful connections and collaborations between Ambassadors by arranging regional events and meetings.

REPORTING ON AMBASSADOR INITIATIVES

Communicating regularly with One Young World Headquarters in London on the impact of Ambassador-led initiatives in their region.

AMPLIFYING AMBASSADORS VOICES

Producing blogs, film and photography to amplify the voice of and increase awareness of Ambassador-led initiatives in their region.

SETTING SUMMIT TOPICS AND THEMES

Helping the One Young World team disseminate surveys and nominate Ambassadors to take part in subject matter focus groups to help set the topics and themes of the upcoming Summit.

ONE YOUNG WORLD AMBASSADOR COMMUNITY

Over

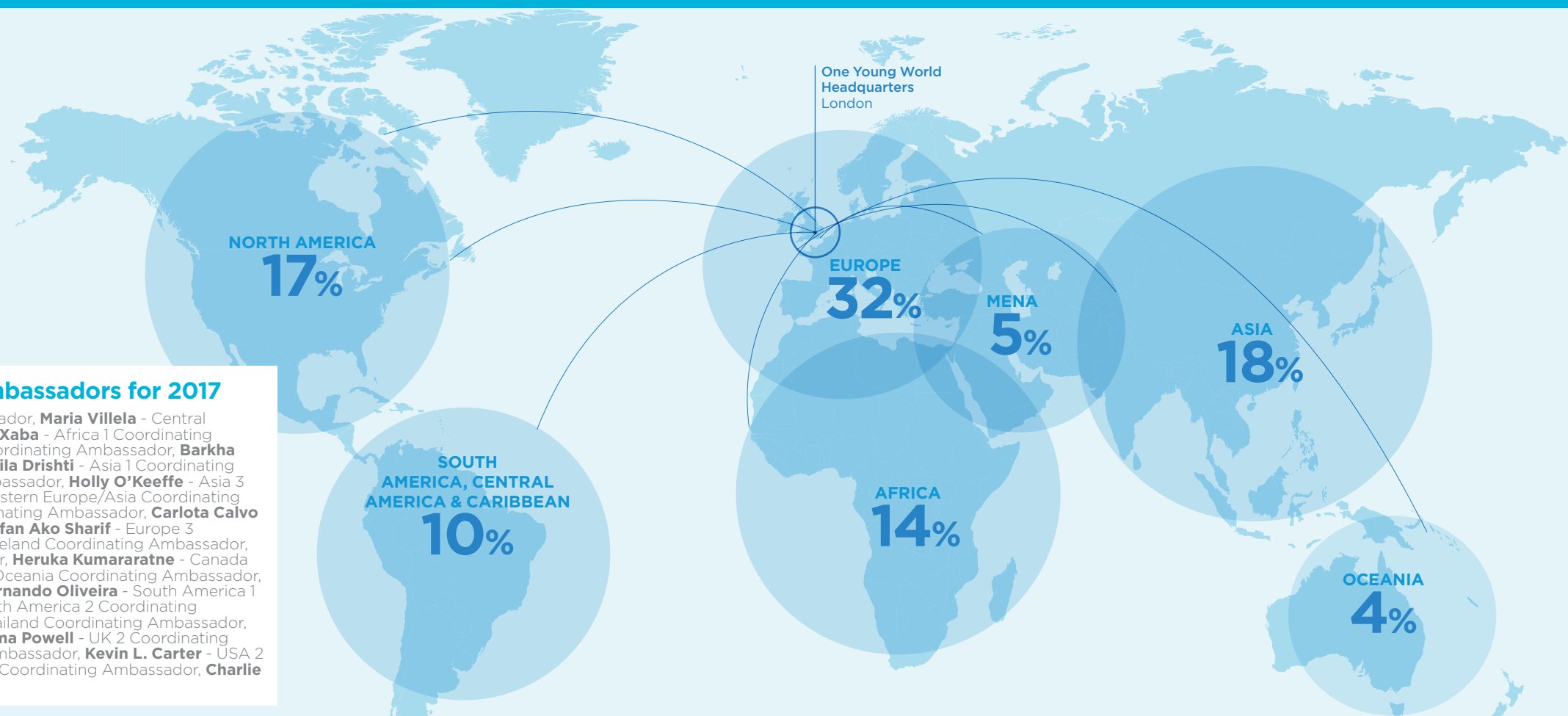
9,000

One Young World Ambassadors Worldwide representing all

196 countries

Managing & Coordinating Ambassadors for 2017

Melissa Pascal - Caribbean Coordinating Ambassador, **Maria Villela** - Central America Coordinating Ambassador, **Malibongwe Xaba** - Africa 1 Coordinating Ambassador, **Eldine Chilembo Glees** - Africa 2 Coordinating Ambassador, **Barkha Mossae** - Africa 3 Coordinating Ambassador, **Tanjila Drishti** - Asia 1 Coordinating Ambassador, **I Ki Chan** - Asia 2 Coordinating Ambassador, **Holly O'Keeffe** - Asia 3 Coordinating Ambassador, **Saida Ibrahimava** - Eastern Europe/Asia Coordinating Ambassador, **Alexander Lange** - Europe 1 Coordinating Ambassador, **Carlota Calvo Cotado** - Europe 2 Coordinating Ambassador, **Taffan Ako Sharif** - Europe 3 Coordinating Ambassador, **Mary-Kate Portley** - Ireland Coordinating Ambassador, **Ahmed Nassar** - MENA Coordinating Ambassador, **Heruka Kumararatne** - Canada Coordinating Ambassador, **Maddison Hawkins** - Oceania Coordinating Ambassador, **Tim Baice** - Pacific Coordinating Ambassador, **Fernando Oliveira** - South America 1 Coordinating Ambassador, **Francisco Abad** - South America 2 Coordinating Ambassador, **Theerawat Chainarongsophon** - Thailand Coordinating Ambassador, **Tala Dajani** - UK 1 Coordinating Ambassador, **Emma Powell** - UK 2 Coordinating Ambassador, **Devin Nash** - USA 1 Coordinating Ambassador, **Kevin L. Carter** - USA 2 Coordinating Ambassador, **Sarah Grunst** - USA 3 Coordinating Ambassador, **Charlie Oliver** - Managing Ambassador for Europe



Scholarship Programmes

Scholarship Programmes

Since 2010, One Young World has worked to guarantee young people from all 196 countries in the world are represented at One Young World Summits.

To ensure this, scholarships are awarded to outstanding young leaders from under-represented countries, countries with less than two delegates represented at the previous Summit.

In 2017, Scholarships were awarded to young leaders from the following countries;

Young leaders from

160

countries were awarded a total of

228

scholarships in 2017, an increase of 34% compared to scholarships awarded in 2016.

Over

18,000

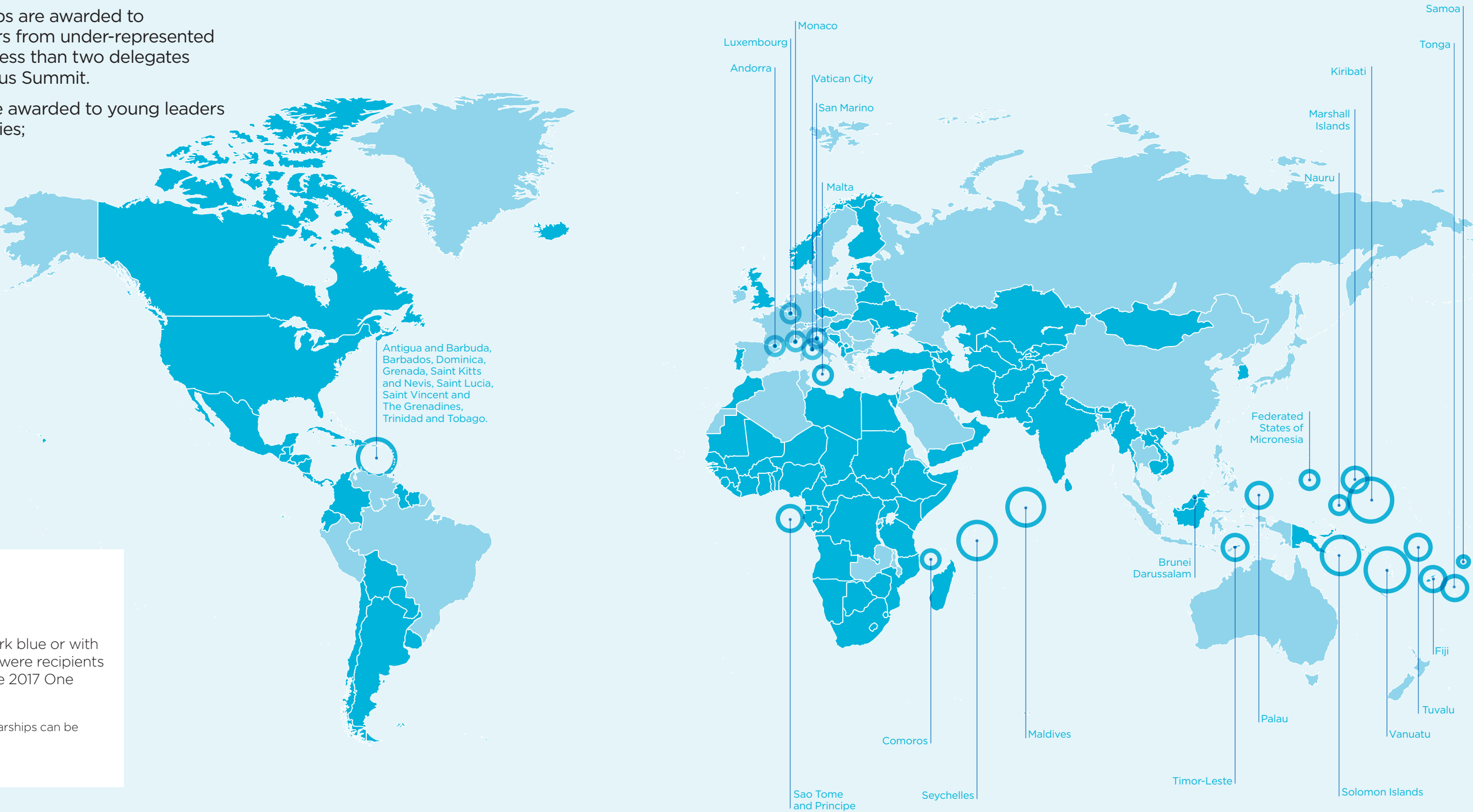
applications received

Key

●○

All countries indicated in dark blue or with a pointer are countries that were recipients of scholarships to attend the 2017 One Young World Summit.

* Full details of the different scholarships can be found on page 50



Upscaling Impact

Throughout the year, One Young World Ambassadors gain access to unique opportunities that allow them to scale the impact of their work, expand their networks and gain greater visibility.

Over the past year, One Young World has offered **over 50** exclusive opportunities to One Young World Ambassadors including:

- Over **£150,000** worth of financial and in-kind support for Ambassador-led initiatives. Funding opportunities include **\$55,000** of marketing support and executive mentorship via the Facebook Social Entrepreneurship Award, **€50,000** of funding via the Unilever Young Entrepreneur Award and **\$5,000** of funding for entrepreneurs via the Shiffon Startup Competition.
- Access to high profile events including the World Government Summit, Oslo Freedom Forum and Thomson Reuters' Trust Conference.
- Participation in programmes such as the Global Peace Index Ambassador Programme, Yunus & Youth Global Fellowship Programme, University of Cambridge Accelerator Programme and UNLEASH 2017.
- Regional Caucuses

In **2017**, regional caucuses mobilised over **2,000** attendees worldwide.

CAUCUSES INCLUDE

25 MARCH 2017: BATH, UNITED KINGDOM

University of Bath

Over 70 One Young World Ambassadors attended from across the United Kingdom.

28 MARCH 2017: BRUSSELS, BELGIUM

Extremely Together Launch Event at the European Commission.

Over 70 One Young World Ambassadors attended from over 20 countries.

8 APRIL 2017: BERLIN, GERMANY

Telefonica Basecamp

Over 60 One Young World Ambassadors attended from over 20 countries.

8 & 11 MAY 2017: LONDON, UNITED KINGDOM

One Young World collaborated with One Young World Ambassador, mental health advocate and spoken word poet Hussain Manawer to organise two sold out gigs in honour of Mental Health Awareness Week.

Over 200 attendees.

1 JULY 2017: BARCELONA, SPAIN

Mobile World Centre

Over 60 One Young World Ambassadors attended from 25 countries.

12 JULY 2017: NEW YORK, USA

Facebook Headquarters

Over 140 One Young World attendees representing 15 industries.

29 JULY 2017: SAO PAULO, BRAZIL

Unibes Cultural Center

Over 70 One Young World Ambassadors attended representing 25 companies and organisations.

AUGUST 2017: HONG KONG

Leaders to Leaders 2017 programme at Hong Kong Federation of Youth Groups, supported by One Young World.

200 young leaders attended.

25-26 AUGUST 2017: MOUNT HOPE, TRINIDAD AND TOBAGO

The Arthur Lok Jack Graduate School of Business

Over 150 young leaders attended.

9 SEPTEMBER 2017: SHARJAH, UNITED ARAB EMIRATES

University of Sharjah's Sharjah Entrepreneurship Centre (Sheraa)

Over 100 young leaders attended.

18 NOVEMBER 2017: LONDON, UNITED KINGDOM

Thomson Reuters Canary Wharf. Over 170 young leaders attended.

Ambassador Achievements

– Award Winners –



Esther Marshall

ESTHER MARSHALL, UNITED KINGDOM

Lifechangers Just Giving Award

An award recognising outstanding contributions to the charity sector.

Founder, **sTandTall**

An online platform that helps women and girls experiencing abuse to quickly and anonymously reach out to local charities and abuse services for help.

JOANNES PAULUS YIMBESALU, CAMEROON

Gold Award for Education and ICT

UNLEASH is a global innovation lab that brings together people from all over the world to transform ideas, and build lasting global networks around the Sustainable Development Goals. Addressing the problem of deaf individuals finding available interpreters, Joannes's team devised a shared economy model that leverages a digital platform to connect quality interpreters to the deaf.

FRANÇOIS REYES, FRANCE

Charlemagne Youth Prize

A prize recognising those actively participating in the development of Europe.

Founder, **Reveil Citoyen**

An apolitical think tank organising citizen debates on key topics throughout France.



François Reyes



Petrider Paul

ILWAD ELMAN, SOMALIA

Quartz Africa's 2017 Innovators

A list of 30 Africans selected for their groundbreaking work, thought leading initiatives and creative approaches to local problems.

Founder, **Elman Peace and Human Rights Center**

The Centre, among a vast portfolio of services, works to rehabilitate and reintegrate former child soldiers by teaching them employability and entrepreneurial skills.

AMIR ASHOUR, IRAQ

Raoul Wallenberg Prize

Awarded to human rights defenders in Sweden.

Founder, **IraQueer**

First and only platform for LGBT community focusing on the Iraq/Kurdistan region.

EXTREMELY TOGETHER AMBASSADORS -

ILWAD ELMAN, SOMALIA
BJØRN IHLER, NORWAY
ARIZZA MOCUM, PHILIPPINES
SYED ALI ABBAS ZAIDI, PAKISTAN
HAJER SHARIEF, LIBYA
NDUGWA HASSAN, UGANDA
MIMOUN BERRISSOUN, GERMANY
FATIMA ZAMAN, UNITED KINGDOM
JONAH OBAJEUN, NIGERIA
ZAID AL RAYES, SYRIA

2017 Digital Communications Awards

Associations and NGO category. Honours outstanding projects, campaigns and innovations in the field of online communications.

Extremely Together

A mission to deliver counter extremism messages to engage, inspire and empower 1.8 billion young people globally.



Ilwad Elman

MARY-KATE PORTLEY, IRELAND

Youth Leader Network- Eisenhower Fellowships

32 young leaders selected to join a global network of dynamic change agents committed to creating a more peaceful, prosperous and just world.

Selected for her social intrapreneurship work at Accenture.

DIANA PAREDES, UNITED KINGDOM

Disrupt 100s

A list of 100 startups with the most potential to influence, change or create new global markets.

Co-founder, **Suade**

Software helping banks adapt their balance sheets to changes in financial regulation.

PETRIDER PAUL, TANZANIA

Received the **Points of Light Award** from Her Majesty The Queen & UK High Commissioner in Tanzania. Received the Award for her work to end gender-based violence.



Oscar Ekponimo

OSCAR EKPONIMO, NIGERIA

Time Magazine's Next Generation Leaders for 2017

A list of 10 social entrepreneurs, activist and influencers changing the world.

Founder, **Chowberry**

Connects supermarkets with surplus food to NGOs and charities working with the disadvantaged.

LINA KHALIFEH, JORDAN

Received a **Global Leadership Award** from Vital Voices at the The John F. Kennedy Center for the Performing Arts for her work with **SheFighter**. SheFighter provides empowering self-defence training for women, many of which have suffered from abuse.

Ambassador awards continued

ENASS ABO-HAMED, PALESTINE

MIT Technology Review

2017 Innovators Under 35 Europe

A shortlist of innovators changing the future of science and technology selected by MIT Technology Review.

Founder, H2GO Power

Allows energy from renewable sources to be stored and released on demand at a lower cost.

ISEULT WARD, IRELAND

Forbes Magazine 30 under 30 2017

Forbes Magazine presents 300 of the brightest young entrepreneurs, innovators and change makers

Founder, Foodcloud

Connects businesses with surplus food to local charities.

KRITI SHARMA, INDIA

Forbes Magazine 30 under 30 2017

Creator, Pegg

World's first accounting chatbot for entrepreneurs, startups and social enterprises. Kriti is the VP of Bots & AI at Sage.

BONNIE CHIU, HONG KONG

Forbes Magazine 30 under 30 2017

Founder, Lensational

Providing photography training and a platform to sell the works of marginalised women in 15 countries.

TOM WEBSTER, UNITED KINGDOM

Forbes Magazine 30 under 30 2017

Co-founder, GrowUp Urban Farms

Created an aquaponic system that provides a sustainable and year-round method of farming.

TARIQ AL-OLAIMY, BAHRAIN

GreenBiz, World Business Council for Sustainable Development 30 under 30

A list of talented professionals impacting sustainable business

Founder, 3BL Associates

A think tank "established to reimagine a more sustainable and regenerative Middle East".



Enass Abo-Hamed

KOMAL AHMAD, USA

GreenBiz, World Business Council for Sustainable Development 30 under 30

Founder, Copia

Redistributes waste food to homeless charities.

JASMINKO HALILOVIC, BOSNIA & HERZEGOVINA

His War Childhood Museum won **The Council of Europe Museum Award 2018** under the European Museum of the Year scheme.



Bonnie Chiu

- Running for Office and Advising Governments-

JASON EMERT, USA

2018 Republican candidate seeking election to the US House of Representatives for the 2nd congressional district of Tennessee.

JEREMY LAMRI, FRANCE

Appointed to advise French President Emmanuel Macron's administration on employment policy.

Founder, Monkey Tie

Innovative Human Resources software for talent management.

SAEED ATCHA, UNITED KINGDOM

Named as a panelist on the UK Government Review into full time youth social action.

Founder, Xplode Magazine

Giving young people a voice and opportunity to develop employability skills.

TREERAT SIRICHANTAROPAS, THAILAND

Candidate seeking election to the House of Representatives in Thailand's next general election.

Founder, Paper Green

The first eco-friendly paper provider in Thailand.

ISWANDY AHMED, BRUNEI

Became one of the youngest parliamentarians in the Brunei Legislative Council last year. In his role, he continues his advocacy and awareness work on HIV/AIDS and drives the agenda on youth.

BILLY KOVACS, USA

2018 Democratic candidate seeking election to the US House to represent the 2nd congressional district of Arizona.



Saeed Atcha



Jeremy Lamri

WILLICE ONYANGO, KENYA

Published the Coalition for Kenya Youth Manifesto which ensured young people were at the heart of the 2017 Kenya General Election. It reached over 15,000 people including MPs, Governors, Senators and local representatives.

KRISTIN DUQUETTE, USA

Appointed as a Council Representative by the DC Mayor to the Multimodal Accessibility Advisory Council (MAAC). Kristin is Chair of the Council. MAAC is the advisory body to the Mayor, the Council, and District of Columbia agencies on making local transit and public spaces in the District more accessible to persons with disabilities.

Ambassador awards continued

– Advising and Working with the United Nations –

AMINKA BELVITT, CANADA

Aminka has founded many campaigns and initiatives for womens' empowerment - including 'She Will Run' and 'ForUsGirls'.

Selected as a Champion for Change on the UN Women Empower Women programme.

PRADIIP ALVAREZ, VENEZUELA

Human rights activist and an advisor on Venezuela.

Selected by the UN to serve as a Field Officer to oversee the Colombian Peace Process.

JOANNES PAULUS YIMBESALU, CAMEROON

Co-Founder of 'Hope for Children' advocating for universal education and gender equality.

Spoke at the 2017 UN Women Solidarity Movement for Gender Equality event held at MOMA, NYC.

HAJER SHARIEF, LIBYA

Founder of 'Together We Build It' supporting democracy and female participation in civic affairs. Part of Extremely Together.

Named as part of the UN Womens Group of Champions on Women, Peace and Security and Human Rights.

AHMAD ALHENDAWI, JORDAN

Named as the Secretary General of the World Organisation of the Scout Movement. Following his four year tenure as the UN Secretary-General's First Envoy on Youth.

RAINIER MALLOL, DOMINICAN REPUBLIC, SAFAATH AHMED, MALDIVES & LUTFI FADIL LOKMAN, MALAYSIA

Selected as part of the inaugural Young Leaders for Sustainable Development Goals cohort.



Aminka Belvitt

YOLANDA JOAB MORI, MICRONESIA

Thanks to her One Young World speech on climate change in Pacific Island nations, invited to deliver a keynote address at the World Forum on Natural Capital.

JAHA DUKUREH, THE GAMBIA

Appointed as the first regional Goodwill Ambassador to Africa by UN Women.

MARIANA SANTOS, PORTUGAL

Appointed to work in Kiev's UN Development Programme to help strengthen the Ministry of Health in Ukraine and improve the country's healthcare system.

ILWAD ELMAN, SOMALIA

Appointed to the UN Peacebuilding Fund Advisory Group, which advises how financing can be used to best support the efforts of the United Nations towards sustaining peace.

ABHINAV KHANAL, NEPAL

Founder of 'Bean Voyage', a project to empower women coffee growers to have a sustainable product and income in rural areas.

Initiative featured in 2017 UN Youth Solutions Report.



Hajer Sharief

Ambassador awards continued

– Business Investment, Incubation and Acquisition –



Gregory Rockson

FREDERICK BLACKFORD, UNITED KINGDOM

Founder of **Polaroid Swing**, a cinemagraphic photo app which creates moving photos. Acquired by Microsoft.

MARIA VICTORIA ALONSOPEREZ, URUGUAY

Founder of **ChipSafer**, a patented platform that can track and detect anomalies in cattle behaviour at any time and place. ChipSafer was incubated by Satlas, an accelerator programme from SES, the European Space Agency and the Government of Luxembourg.

GREGORY ROCKSON, GHANA

Founder of **mPharma**, a data and cost management platform connecting African consumers to accessible and affordable high-quality medications. mPharma raised \$6.6 million in Series A financing.



Frederick Blackford

Emerging Ambassador Initiatives

– Ones to Watch in 2018 –

One Young World Ambassadors are working to help progress all **17 Sustainable Development Goals**. The Ambassador projects listed here are innovative solutions that are still in the early stages of achieving substantial impact.



NGAWANG GYELTSHEN & SANGAY THINLEY, YOUTH SOCIAL COOPERATIVE. BHUTAN

Youth Social Cooperative is a think tank-cum-cooperative working to establish an opt-in social fund in Bhutan that will eventually become large enough to sustain a Universal Basic Income for all citizens.



ANDREW PONTON, GROWING TALL. TUVALU

Andrew's latest vertical farming solution is in response to seawater intrusion on agricultural land in Tuvalu. Foodcubes are vermin-proof seed planters that are easy to use and set up. They will be undergoing their first trial in homes, schools and hospitals from May 2018.



KENNEDY EKEZIE-JOSEPH, CALABAR YOUTH COUNCIL FOR WOMEN'S RIGHTS (CYCWR). NIGERIA

CYCWR promotes the rights and access to healthcare for rural Nigerian women, particularly related to female genital mutilation, menstrual health and health education. A winner of the 2017 Resolution Project Social Venture Challenge, Kennedy will be scaling his work across the country.



CARLA LAZKANI, GENERATIONP. SYRIA (OPERATING IN UAE)

GenerationP's FIVE-P is a 10-hour programme designed to prepare and build a generation of empowered forward thinkers and purposeful changemakers. They have hosted workshops in two schools so far with an aim to expand across all schools in the UAE.



BUSAYAPA SRISOMPONG, SHERO. THAILAND

SHero aims to eliminate domestic violence and de-normalise the violence culture in Thailand through creating anti-violence youth networks in communities, providing pro-bono legal services to victims and empowering survivors to become advocates or 'SHeros'.



FATOU MBOW, ZELELEM ARCHI CONSULT (ZAC). SENEGAL

ZAC is continuing to work with buildOn Senegal in delivering engineering and infrastructure designs for latrines and water points. They are continuing their efforts to build water points and multi-compartment latrines in elementary schools across rural Senegal.



LUCA BUCKEN, LITER OF LIGHT. NETHERLANDS

Liter of Light empowers communities worldwide with access to cheap, sustainable solar light solutions and economic opportunities. Their street light solutions have been proven to make communities significantly safer at night, particularly in post-disaster areas. Luca will continue to expand their reach as Executive Director of Partnerships.



WILLIAN MALLMANN, TODXS. BRAZIL

TODXS is a social start-up that advocates for LGBT+ rights in Brazil. TODXS plans to launch the first Brazilian LGBT+ National Database, to develop affirmative action measures for LGBT+ inclusion in over 20 Brazilian institutions and embed a mechanism to report crimes committed.



BOZHANKA VITANOVA, ENTREPRENEURIAL MUSCLE MEMORY. MACEDONIA (USA)

Bozhanka researches which qualities make successful entrepreneurs and will use her findings to design a programme which develops those skills in children and adult learners. Trials are underway to determine whether 'entrepreneurial muscle memory' can be enhanced in lab settings.



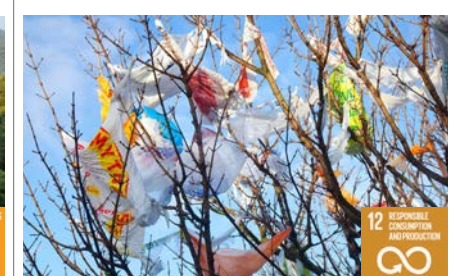
FIVE ONE YOUNG WORLD AMBASSADORS, TRAWELL. THAILAND

Trawell was founded at the One Young World 2015 Bangkok Summit as an app to encourage sustainable tourism in Thailand by offering users authentic experiences. Trawell plans to develop through cultivating partnerships with local travel services and tourist sites.



TASNEEM YOUSIF, ROBODEM. BAHRAIN

ROBODEM uses the Smart Gas System invention, an intelligent system which detects toxic gases remotely using mobile applications or a web-based system through nanotechnology. The robot device can be tracked and controlled using an IP camera and GPS monitoring.



DANIELLE CROMPTON, ONE YOUNG WORLD PLASTICS WORKING GROUP. UK

The One Young World Plastics Working Group convenes One Young World Ambassadors from across the UK to determine how plastic use can be reduced within their businesses and communities and to encourage sustainable consumption.



SALEM AFEWORKI, VALUE SUSTAINABILITY. USA

Value Sustainability provides strategic consulting services for sustainable urban development, community engagement, and resiliency and disaster management. Having received a major grant, Salem is pursuing a new project which aims to advance the science of clean energy communication, particularly related to electric vehicles.



CONOR HOUSTON, CONNECTED CITIZENS. IRELAND

Launched on stage at the OYW 2017 Bogotá Summit, the project aims to share the lessons learnt from the peace process in Northern Ireland with the world's most passionate, dynamic and innovative citizens to inspire them to build a more peaceful, compassionate and resilient world.



YNGVE ROOS, SDG COLLABORATION PLATFORM, GERMANY

2017 Ambassador Yngve and his team are working on a website that allows experts from different fields to share their ideas, insight and learnings on an open platform to encourage knowledge sharing and collaboration on issues addressing the Sustainable Development Goals.



KARAN JERATH, SUBSEA CONTAINMENT DEVICE. USA

In response to the Deepwater Horizon Oil Spill, Karan developed a device to separate the oil and gas phases into homogenous mixtures at the source of the spill, allowing the phases to be recycled immediately and minimizing the environmental impact of future incidents underwater.



JOSEPH SARVARY, VOICES OF NATURE. PARAGUAY

Winner of the 2017 Mary Robinson Climate Justice Award, Joseph is using the grant to expand his project which is creating the next generation of environmental leaders through 'eco-clubs'. In the clubs, elementary school children in rural Paraguay engage with their local environmental issues and work with trained volunteers to devise creative solutions for them.



Ambassador-led Initiatives

Fifty Ambassador-led initiatives worldwide were selected for evaluation to represent their work across eight geographic regions – Europe, Asia, MENA, Africa, North America, Caribbean, Latin America and Oceania.

The selected projects also demonstrate how the actions taken by One Young World Ambassadors aim to support the UN's 17 Sustainable Development Goals (SDGs).

Many of the projects solve more than one social issue and address more than one SDG although the value of each project has only been counted once in the final SROI analysis.

In this report the projects are packaged together into nine sections

   	Ending Poverty	32
	Good Health and Well-Being	34
	Quality Education	36
 	Reducing Social and Gender Inequalities	38
 	Decent Work, Economic Growth and Innovation	40
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	Creating Peaceful and Inclusive Societies	46
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Business for Social Impact

As market leaders in their respective fields, One Young World's partners are leading the way in creating positive social impact by engaging and encouraging their people to redefine what it is to be a young business leader. These examples demonstrate how One Young World Ambassadors are creating this change from within, re-energising their corporate environment with the full support of their employers.



13 out of **18** proposals accepted

Colombian real estate development giant Terranum sent their first delegation to One Young World in 2017. Six Terranum Ambassadors collaborated to submit 18 new proposals to their board after returning home from One Young World. The proposals ranged from sustainable construction to community engagement and peace building. These One Young World Ambassadors are now leading on the implementation of these proposals within the business.

ACCEPTED PROPOSALS INCLUDE:

- Lending office space to social entrepreneurs.
- Providing employment training for residents close to project sites, so they will be equipped to work for Terranum.
- Reducing the environmental impact of construction projects.
- Providing job opportunities for marginalised groups including those with disabilities.
- Contracting former combatants and victims of conflict to further bolster rehabilitation efforts.



HEALTH • HYGIENE • HOME

300,000 hours volunteered in **5** months through Give Time

Impact Now was formed by Reckitt Benckiser employees after attending the One Young World Ottawa 2016 Summit. Impact Now is the platform to enable all of RB's employees to engage, contribute to and drive the business's social purpose. The Ambassadors organised a day-long hackathon to share their learnings with fellow employees and to generate new ideas to increase social impact in RB, culminating in a presentation that was judged by a panel including One Young World Co-founder Kate Robertson.

IMPACT NOW HAS THREE MAIN PARTS:

1. The Purpose Council is a group of young people from across RB's global offices which meets quarterly to formulate proposals to put to the Executive Board.
2. The Impact Accelerator offers pro bono consultancy expertise to small scale social entrepreneurs in order to expand their reach and increase their impact.
3. Give Time is a volunteering platform that allows each RB employee to take two days leave to volunteer for organisations that are in line with RB's social purpose.

SIEMENS

Ingenuity for life

The Own Your CO₂ project was born at the One Young World Bangkok 2015 Summit, when it was designed by nine Ambassadors from Siemens. Own Your CO₂ hosted a week-long campaign for Earth Day 2017 where 557 Siemens employees from 12 countries used the Own Your CO₂ app to track their carbon footprint, water and electricity usage and waste production. Own Your CO₂ was created in partnership with JouleBug, gamifying the experience to make the challenge more user friendly and engaging. The Siemens team also connected with fellow One Young World partner DSM to collaborate and share knowledge on this project.

21,231 sustainable activities by **557** users in 12 countries on the Own Your CO₂ Earth Day campaign

Sustainability education for **500** children in Brazil

The Sustainability Games was founded by Siemens employee Rafael Angelo to encourage young school children to understand the issues around clean energy, climate change, recycling and water scarcity. The Sustainability Games have reached 500 children to date across 4 schools located close to Siemens sites in São Paulo, Jundiaí and Manaus. The Sustainability Games initially started in one school reaching 60 children, but after attending the One Young World Ottawa 2016 Summit Rafael was inspired to expand his project to three additional schools close to two other Siemens sites. From across Siemens, 25 volunteers have worked on the Sustainability Games. Rafael plans to expand the project to new schools close to other Siemens facilities in 2018.



Microentrepreneurship training for **111** visually impaired people provided by **20** Standard Chartered employees

Ankit Garg, a visually impaired employee at Standard Chartered Bank India, works on a project that is part of National Association for the Blind, Centre for Blind Women, New Delhi to help visually impaired people to start and run their own businesses in a sustainable way. To date 111 disabled people have been trained and are now running their own small businesses, each generating \$600 USD per month on average. From Standard Chartered 20 volunteers have equipped these trainees with a financial education that allows them to manage their own affairs, gaining their own financial independence for the first time.



12 Mental Health First Aiders trained plus **30** managers trained on managing stress and mental health in the workplace through Give Time

Steven Rigby was inspired to campaign on mental health issues after attending the One Young World Ottawa 2016 Summit. On his return to UBM, Steven started The Mental Health Project on the UBM Intranet Hub to increase the awareness of and support for mental health around the business. The Hub content has engaged approximately 2,000 UBM employees. So far eight mental health related events have been hosted across three UBM offices in the EMEA region, engaging with 450 people. The Mental Health Project aims to normalise conversations around mental health between employees and managers. Currently 30 managers have been trained on how to manage stress in their team and 12 Mental Health First Aiders have been trained to help provide support. The Mental Health Project and team of Mental Health First Aiders were nominated for an internal award in January 2018.

Measuring the Impact of Ambassador-led Initiatives

This is the third Impact Report for the One Young World Ambassador Community using methodology inspired by Social Value UK and devised following discussions with PwC.

One Young World’s Social Return on Investment methodology uses monetary values to represent the positive social, environmental and economic change these Ambassador-led projects have had in their communities.

CALCULATING THE SOCIAL RETURN ON INVESTMENT (SROI)

One Young World uses the Social Return on Investment methodology, inspired by traditional Return on Investment accounting, to demonstrate the social impact of Ambassadors in their communities. SROI is concerned with societal value rather than financial benefit. A ratio of 1:3 indicates that an investment of \$1 delivers the equivalent of \$3 worth of positive social impact on people’s lives. This calculation helps One Young World capture the impact of Ambassador-led initiatives, demonstrating the value added by attending the annual Summit. Measuring this allows us to gauge the subsequent impact on Ambassadors after attending the Summit, their resulting involvement in the community, and the value of One Young World on corporations, both through association and as a result of their internal Ambassador-led change.

The SROI case studies provide both qualitative and quantitative information to demonstrate the breadth of each project’s reach. Not all social value generated can be easily converted into monetary values, so the project descriptions help to further illustrate the intangible benefits provided by each project.

One Young World has gathered data for impact analysis from over 100 Ambassadors using interviews, surveys and tailored questionnaires to collect and verify information as accurately as possible. From this number, we have selected 50 projects to reflect the geographical spread of the Ambassador community, as well as identifying projects that aim to address each of the 17 Sustainable Development Goals. Analysing all projects led by the 9,000 strong Ambassador Community would have been overly resource-intensive.

Further detail on the impact analysis methodology employed by One Young World can be found in the Methodology section on page 98.

KEY LEARNINGS

Throughout the process, the most problematic issue was ascertaining the precise value of each particular outcome for each project. Certain projects, such as education initiatives, are easy to quantify but awareness raising initiatives are much harder to value. In other cases, for example The Palau Legacy Project¹, the true outcomes of environmental benefit or the future value of lives improved by the Ambassador’s initiatives were too complex for this study to ascertain. Imposing quantitative values on certain outcomes might devalue a project simply because it was hard to monetise, but the story or case study demonstrates the value. More work is needed to be able to understand and improve the way these inputs and outcomes are calculated.

In the future, the set of guidelines provided to Ambassadors on how to accurately monitor their activities to provide the exact information relevant for impact evaluation needs further development. One Young World is in the process of compiling a growing library of data sources used to determine proxy valuations to ensure consistency and robustness, which will continue to be developed moving forward.

In many instances, the isolated locations and global spread of the projects made it difficult to find the information or statistics required to work out the financial proxies specific to that locality, while in some countries poor internet means there are few online reference sources such as online media and government statistics.

Several One Young World Ambassadors have established successful businesses, or set up a new initiative within an existing business. In some cases this data is sensitive and cannot be communicated externally. Unfortunately, this has meant several extremely impactful projects have had to be excluded from the report.

¹Please see page 45 for more information on the Palau Legacy Project

Clarifying Impact

There are various other contributing factors in calculating impact which were not included in this study but might be included in the future, provided sufficient data is available to conduct these calculations in a valid and consistent way. For example, it may be worth considering:

Deadweight	This measures what would have happened if no intervention had taken place. For example, if a project claims a 7% increase in economic activity whilst the national economy has increased 5%, this must be questioned.
Displacement	If a social initiative reduces gang crime in one borough of London, has crime increased elsewhere i.e. been displaced to another nearby borough?
Attribution	Which other stakeholders contributed to the outcome? Other organisations may be involved in similar interventions, in which case it can be difficult to attribute direct impact.
‘Drop off’	Drop off indicates that the continued benefit of an intervention decreases over longer periods of time. This is taken into account by deducting a percentage from the outcome depending on the duration of the impact.

Ending Poverty



Many people around the world remain in poverty and lack basic necessities such as food, electricity, clean water and sanitation. The Ambassador community is creating access to these essentials around the world.

From the 50 Ambassador-led projects evaluated:

1,300

people given access to a clean and sustainable water supply in

5

communities in rural Peru through YAQUA

BrightGreen Renewable Energy has produced

500

tonnes of smokeless charcoal briquettes, reducing air pollution in over

1,300 homes

100,000

farmers reached through an online campaign about crop health management

37,000

people use the Traktor platform during peak season to access expertise on how to increase agricultural efficiency compiled by

2 agronomists

4,000

households benefit from solar lighting solutions provided by SomLite, enabling people to work for

1.2 hours

more per day and allowing

72%

of children surveyed to study for longer

5,300

temporary shelters provided for over

26,000

people affected by the 2015 Nepal earthquake

110

university students provided with entrepreneurial training by Youth in Agriculture for Economic Development (YAED)



Over

60

farmers given rigorous agricultural training to increase productivity in

3 countries

Total:

202,970

people helped to overcome poverty, and given access to affordable energy, clean water and sanitation

Spotlight



SUMAN KUMAR, NEPAL SCHOOL RELIEF

Following the 2015 earthquake in Nepal, Suman Kumar provided temporary shelters for people whose homes had been destroyed by the disaster. Suman collaborated with an American organisation to design and manufacture machines that made temporary shelters. By partnering with over 130 organisations and individuals, they were able to deliver over 5,300 shelters which housed over 26,000 earthquake victims. The structure of the shelter was designed so that all construction materials could be sourced within Nepal, ensuring sustainability and making the project economically viable whilst also supporting domestic industry. The shelters were also designed so that when they were taken apart, the components of the structure could be used to assemble more permanent buildings or homes. The President of Nepal voiced his support for the project, boosting visibility in the early stages. Many schools were destroyed by the earthquake, so Suman co-founded School Relief to rebuild schools and help children to return to education as quickly as possible. School Relief uses earthquake resistant technology to rebuild schools, making them more durable and increasing capacity for learning.



School Relief has rebuilt the Shree Daurali Mahakali Primary School in the Nuwakot area, enabling 25 children to return to school to date. Interlocking brick technology is used to provide structural reinforcement for the new schools. School Relief plans to build more schools in the coming year and is currently fundraising to ensure that as many children as possible have access to secure learning facilities in Nepal. At the One Young World 2017 Bogotá Summit, Suman met some Ambassadors from GE who have subsequently worked with him to aid his fundraising efforts and support his work.

26,000

earthquake victims given temporary shelter

5,300

shelters built

SROI

1:17

130

partner organisations

*For the full breakdown of how this SROI ratio was calculated please refer to the project report on page 57

Good Health and Well-Being



Access to basic medical care is seen as a right for all. One Young World Ambassadors are creating new medical systems and using technology to provide access to medical care for people who previously had none and promote healthy lifestyles.

From the 50 Ambassador led projects evaluated:

14,411 
people educated about cancer and health risks and

3,744
people screened for cancer by the Zurak Cancer Foundation

45 
health workers trained to help educate mothers about maternal and infant care

520
at risk young people engaged through sports clubs

350 mothers and
400 
children educated about good nutrition through NutriBeads which are handcrafted by
3 locally employed artisans

12 million
views of the 'YourChoice' television programme educating viewers about sexual and reproductive health and rights, impacting

1.2 million people 

32 
people trained about managing stress and mental health in the workplace including

12
people trained as Mental Health First Aiders

32,000 mothers given access to medical advice from a team of
24 doctors online via their mobile phones

88,240 people reached through 4 social media campaigns raising awareness on issues including maternal health and potential cancer risks

100 nutrition packages and
50 hygiene kits delivered to people

Total:
Over
1,342,595
people impacted through increased education and access to physical and mental health services

Spotlight



ABDUL SAMED ZURAK, GHANA
ZURAK CANCER FOUNDATION

Abdul Samed Zurak founded the Zurak Cancer Foundation on 27 April 2014 to provide free cancer screening, education and awareness raising programmes in hard-to-reach communities and slums in Ghana. He founded the organisation after losing his aunt and her children to liver cancer and learning that early detection could have saved their lives. The Foundation is involved in three main project streams: raising awareness, health education and screening people for cancer. The Foundation raises awareness on the most prevalent types of cancer through a range of activities including an awareness month, reaching over 65,000 people to date. As part of their awareness programme, Zurak Cancer Foundation partnered with Prostate Cancer UK to increase awareness of prostate cancer in Ghana. Through this partnership Zurak Cancer Foundation developed an initiative "Pharms & Pros" to stock pharmacies with prostate cancer leaflets and awareness materials to provide further information on the disease to older men in Ghana.



The Foundation provides education on various types of cancer through community-based education in partnership with community leaders and religious institutions, as well as through infographics at medical institutions and on social media. Over the past three years, Zurak Cancer Foundation has organised community-based screening programmes to integrate an early detection policy into the health habits of Ghanaians, screening almost 4,000 people. They have done this by establishing a number of partnerships with local specialised cancer institutions. Currently, Zurak Cancer Foundation has 8 staff members and 20 volunteers. The Foundation also provides oncology training and capacity building for their team in collaboration with Sweden Ghana Medical Center and Medi Moses Prostate Center. Upon returning from the One Young World 2017 Bogotá Summit, Abdul and his team developed the One Year Volunteer Programme. They recruited an additional 48 volunteers to cover the southern, middle and northern regions of the country in an effort to expand their reach. Zurak Cancer Foundation is set to cover the whole of Ghana by 2019.

88,240 people reached through 4 social media campaigns raising awareness on issues including maternal health and potential cancer risks

SROI
1:7

*For the full breakdown of how this SROI ratio was calculated please refer to the project report on page 62

Quality Education



Achieving sustainable growth requires closing the gap between opportunities for men and women, developing and developed societies, employable skills needed and the training provided. One Young World Ambassadors are finding innovative solutions to address these issues.

From the 50 Ambassador led projects evaluated:

1
school rebuilt after natural disaster using earthquake resistant technology by School Relief, allowing

25
students to continue their education



2,625
refugee children given secure access to schooling in



35
schools across Malaysia and Myanmar by Refuge for the Refugees

500
students more engaged in STEM subjects through scientific experiments and maths tutoring, as well as learning about the

17
Sustainable Development Goals



220
French companies lobby for a 21st century education and advise government through HR Labs

100,000
students able to access Presto Academy content online developed by more than

8
top performing students

5,000
children benefit from an improved quality of education in

60
schools across mainland Ecuador through Lab21



Total:
108,150
students educated in over
96
schools

Spotlight



**HEIDY QUAH, MALAYSIA
REFUGE FOR THE REFUGEES**

Heidy founded Refuge for the Refugees to help refugees in Malaysia access basic education facilities and equip them with entrepreneurial skills so that they can generate income for their families. Heidy founded 10 refugee schools across Malaysia and 25 schools across Myanmar, each with 70 to 80 children. Over 2,500 children have benefited from this schooling system, which has a strong emphasis on leadership development. Refugees in Malaysia are unable to access public services such as schooling and healthcare, and they do not have a legal status that allows them to work. Some families stay in Malaysia for up to 15 years before moving to an alternative location that provides them the rights and protections that allow them to create a new life for themselves. Refuge for the Refugees runs schools for these disadvantaged children, enabling them to achieve internationally recognised qualifications that can help them seek better opportunities. Heidy also teaches students how to start their own businesses alongside their studies. As well as teaching children entrepreneurial skills, Refuge for the Refugees gives refugee communities support to run their own businesses, encouraging innovation and self-sustainability.



One such project is a baking school, where mothers use the platform provided by the organisation to sell their baked goods. This led to a partnership with the popular Malaysian coffee chain Espressolab, which agreed to sell the baked goods in their stores. Another project is the Refugee Innovation Lab, where participants are encouraged to form their own practical solutions to problems arising in their communities. For example, when a new school needed furniture the parents learnt carpentry skills and made the tables and chairs themselves instead of buying the furniture from external sources. Refuge for the Refugees also works to combat negative perceptions of refugees through targeted awareness campaigns held in universities and shopping malls.

2,625
refugee children given secure access to schooling

35
schools set up across Malaysia and Myanmar

SROI
1:6

*For the full breakdown of how this SROI ratio was calculated please refer to the project report on page 65

Reducing Social and Gender Inequalities



One Young World Ambassadors recognise and are trying to resolve inequalities in our societies based on age, sex, disability, race, ethnicity, origin, religion or economic income.

From the 50 Ambassador-led projects evaluated:

30

girls given professional training and

24

students mentored for equal opportunities

65

people taught sign language and

630

people attended

2

sign language accessible cinema screenings

5

disabled speakers gave motivational lectures to over

750

attendees

60

people from

3

major world religions attend an interfaith seminar to increase cohesion and foster understanding

460

students taught leadership skills and

1,300

people engaged through the I Have a Right campaign

13,600

students educated about women's rights in over

50

schools

1,754

women given access to legal aid

17,500

people reached through the Africa Matters Initiative participating in more than

4,500

hours of workshops

360

mothers taught employability skills and

760

people given capacity building training

300

aspiring disadvantaged athletes supported to help them achieve their potential through Sporte Avis, providing them with a bigger, more visible platform on the global stage

Total:

137,723

people impacted through increased awareness about inequality and increased opportunities for disadvantaged individuals and groups

Spotlight



NOORJAHAN AKBAR,
AFGHANISTAN
FREE WOMEN WRITERS

Noorjahan founded Free Women Writers as a platform for Afghan women to share their experiences and challenge the status quo where Afghan women are often talked about but rarely heard from. Run by a collective of Afghan women writers and students, Free Women Writers is an online publication dedicated to telling the authentic stories of Afghan women. Currently 130 contributors publish content that is currently read by over 100,000 unique readers each month. Today in Afghanistan, 87% of women have faced gender-based violence. More than 75% of marriages are either early (before 18 years old) or forced. Even after more than a decade of advocacy and investment in education, only one in ten Afghan girls graduate high school. Free Women Writers works to make sure women in Afghanistan have the opportunity to raise their voices and tell their own stories to drive cultural change. Most submissions are published in the Afghan languages of Persian and Pashto on a Facebook blog, with some recent works being translated into English for publication on the website. Free Women Writers also campaigns on women's issues in Afghanistan.



One example is a successful campaign they led to prevent the Government of Afghanistan from imposing restrictive uniforms on school girls around the country. In addition to the blogs and online publication, Noorjahan published a book of Afghan women's writings in Persian in 2013 called "Daughters of Rabia" that was distributed to six provinces around the country and has been read by thousands of Afghans. Free Women Writers also provides a yearly scholarship to a select number of Afghan women to help them pursue higher education inside the country.

130

women contribute to Free Women Writers reaching

100,000

unique viewers per month

SROI

1:50

*For the full breakdown of how this SROI ratio was calculated please refer to the project report on page 70

Decent Work, Economic Growth and Innovation



Almost a quarter of the planet's youth are neither working nor studying. Unemployment is particularly high in the poorest nations. Creating stronger economies is required to solve this. One Young World Ambassadors believe industry as well as innovation have a key role to play in solving global unemployment as well as providing decent employment which helps lift people above the poverty level.

From the 50 Ambassador-led projects evaluated:

30,000

students taught how to code and

200

school teachers trained through CodeForSu



180

small businesses given access to dedicated market days generating over

\$40,000

across

5 events

6,000

small business owners given business skills training by

39

Lab21 trainers to help them remain competitive and adapt to changing market conditions

7,000

members of Women Who Code in

4

regional hubs across the UK

20

Standard Chartered employees gave financial skills training to

111

visually impaired people, enabling them to start their own businesses



90

10-11 year olds encouraged to create their own magazines to develop their writing and journalism skills

230

service providers given a reputable platform to market their services through the Blume app



652,500

students taught employability and entrepreneurial skills

100

young people trained to write for Xplode Magazine reaching an audience of

35,000

people

Total:

733,428

people impacted including almost

700,000

people benefitting from training

6,410

small businesses given access to new opportunities and

151

people enabled to start their own micro-enterprises

Spotlight



JOÃO DUARTE, PORTUGAL MENOS

In 2014 João founded Menos, an organisation that facilitates and accelerates micro-entrepreneurship in response to the high domestic unemployment rate. Portugal was badly affected by the 2008 financial crisis and unemployment has remained high since. João noticed that unemployment was not only affecting young people but also skilled experienced workers. He also discovered that many people held misconceptions about entrepreneurship which meant they did not even consider the possibility of starting a business. Menos began as a programme to teach people about the basics of entrepreneurship, with a focus on small scale, local, community-based businesses. The concept of micro-entrepreneurship was more palatable to people who were unsure about the prospect of starting their own initiatives. João and his two colleagues developed a curriculum explaining the basics of starting a business.



After running a pilot of the project, Menos held 5 programme cycles with a total of 40 people graduating from the course. The curriculum developed into a two week intensive training course with mentoring and support. Follow up research found that up to one third of participants were still running their businesses and generating income 6 months after the end of the programme. Menos has been supported by a range of partners including government bodies and local businesses.

40

unemployed people given entrepreneurial training to help them set up their own businesses through

5

training cycles run by Menos

SROI

1:9

*For the full breakdown of how this SROI ratio was calculated please refer to the project report on page 81

Sustainable Living and Production



Sustainable consumption is a growing challenge in a world where industrialisation has led to the excessive use of materials. As populations grow, it is critical that our production processes and urban planning address the need for sustainable living.

From the 50 Ambassador-led project evaluated:

286 kgs
of fair trade cocoa beans purchased to make sustainable chocolate that is

72%
cacao for Five North Chocolate
Over
5,000
chocolate pouches sold

14,607
young people participate in sports sessions organised by Fair Game Australia in
41
rural communities across Australia, with some communities visited up to

8 times per year

15
farms contaminated with seawater transformed into sustainable fish farms producing a total of
70
tonnes of fish on average

120
young people engaged through sports clubs and taught employability skills through Fundación Qubo Soluciones Sociales Innovadoras

2,176
people taught about sustainable consumption and climate action through the Guyana Environment Initiative

500
children educated about sustainable living and consumption through the Sustainability Games held in
4
schools



24,286
pieces of sports equipment donated to underserved communities by a team of
180
volunteer Fair Gamers working for over
10,000
hours

Total:
17,418
people impacted through improved sustainability in production and consumption in their communities
More than
15,000
young people engaged through sustainable sports training sessions
Almost
25,000
pieces of sports equipment donated to underserved communities

Spotlight



BEN CONARD, USA
FIVE NORTH CHOCOLATE

Benjamin founded Five North Chocolate in March 2016 as a fair trade, sustainable social enterprise selling high quality confectionery. Five North has sold 5,000 chocolate pouches to date, with plans to expand operations in 2018. Five North Chocolate is a fair trade certified social enterprise that sells antioxidant-rich, vegan dark chocolate with superfoods in bite-sized pieces sold by the pouch. The chocolate is 72% cacao and all inclusions have additional health benefits, making the confectionary snack health conscious as well as socially conscious. All cocoa used in production is certified by Fair Trade USA, which means that farmers are guaranteed a fair wage for their labour and that farms are held to high standards of working conditions and environmental standards. Every fair trade certified purchase adds an additional social premium which is sent back to the farming community. During his time in Bogotá for the One Young World 2017 Summit, Ben was invited to speak to students studying business and entrepreneurship at Universidad de la Sabana, and he was taken on a tour of a local chocolate factory. At the Summit he was able to connect with Barry Callebaut, one of the world's largest cocoa producers.



286 kgs
of fair trade cocoa beans purchased to make sustainable chocolate that is

72%
cacao for Five North Chocolate
Over
5,000
chocolate pouches sold

SROI

1:2

*For the full breakdown of how this SROI ratio was calculated please refer to the project report on page 87

Climate Change and Environmental Action



The One Young World community believes climate change is the biggest threat to future generations. At the same time, 76% believe their generation will leave the world in a better state than its current one. Many are already working to achieve this.

From the 50 Ambassador-led projects evaluated:

120

Scholarships awarded to Latin American and Caribbean Youth Parliament for Water delegates worth over

\$40,000



1

national plan implemented to protect Palau's coastlines with over

22,000

people signing the Palau Pledge and committing to protect the local environment across Palau's

8 islands

1,500

people in

8

countries across the Middle East and North Africa educated about sustainability and the environment through the Arab Youth Climate Movement

600

hectares of Mallorquin wetlands protected by MallorquinVIVE



7,000

children educated about sustainability and the environment through Barranquilla+20



Over

1.6 billion

people reached through the Palau Pledge campaign



105

science teachers taken on field trips to learn more about the local ecology

9

Siemens Ambassadors engaged

55

employees via Own Your CO₂, saving

23,700 kg

of Carbon Dioxide,

1,300 kg

of waste,

163,400

litres of water and

106,148

kilowatt hours of electricity

Total:

1,674,953,868

people educated about environmental sustainability

600 hectares
of wetlands protected

N.B. Following our conservative estimation principles, One Young World have decided not to include the 1.6 billion people reached through the Palau Pledge campaign in the total number of people impacted by the One Young World Community.

Spotlight



NICOLLE FAGAN, PALAU
THE PALAU LEGACY PROJECT

Nicolle co-founded The Palau Legacy Project to make tourism more sustainable to protect the natural wildlife and environment in Palau. Over 22,000 people have signed the Palau Pledge so far, and the online awareness campaign has reached more than 1.6 billion people around the world. Nicolle and her co-founders Jennifer Gibbons, Laura Clarke and Nanae Singeo noticed the destructive consequences of tourism on Palau's beaches and so they collaborated to form a campaign to protect Palau. They created the Palau Pledge, a declaration that all visitors to the country must now make upon entering, committing to principles of conscientious consumption and nondestructive behaviour. Part of this campaign includes an in-flight video that is shown on every flight that lands in Palau. Local school children helped to formulate the contents of the Pledge. With the support of the President and the First Lady, The Palau Legacy Project is rapidly gaining traction and changing how both visitors and local Palauans treat the island. The Palau Pledge has been supported by several influencers including actor and activist Leonardo DiCaprio, former US Secretary of State John Kerry, and conservationist Sylvia Earle. Despite being the third smallest country in the world by population, Palau now has the largest percentage of protected ocean in the world.



Nicolle and her team are now working on Phase 2 of their project, which involves bringing conservation into the national curriculum and initiating an accreditation scheme for local businesses that comply with the principles of the Palau Pledge. Together with the Palau Conservation Society, The Palau Legacy Project team has taken over 100 science teachers on field trips to demonstrate the impact of destructive human activity on the local ecology. These trips have inspired teachers to be more practical and local in their approach to teaching science in the classroom, to further emphasise the importance of conserving the natural environment.

22,000

people signing the Palau Pledge and committing to protect the local environment across Palau's

8 islands

Over

1.6 billion

people reached through the Palau Pledge campaign

105

science teachers taken on field trips to learn more about the local ecology

SROI

1:3

*For the full breakdown of how this SROI ratio was calculated please refer to the project report on page 90

Creating Peaceful and Inclusive Societies



Almost two-thirds of One Young World Ambassadors are actively leading change in their communities and societies to bring about lasting peace and justice. They believe strong institutions are necessary, and so are developing new models of democracy and transparency as well as ways to engage young people in the political process around the world.

From the 50 Ambassador-led projects evaluated:

Over **2,000** people politically mobilised and



4,000 people reached through online campaigns about the importance of civic engagement

45 young people representing



4 countries attend the first ever Central Asian Youth Forum on Peacebuilding and Security

1,232 people educated about corruption in their society and the importance of civic engagement through the Integrity Action Movement



75 women taught tailoring skills through the I Learn to Earn programme, resulting in a tailor shop with

2 full time paid staff

1,500 people educated about the importance of political participation through civic engagement workshops



2 Theatre for Peace and Theatre for Therapy programmes with

60 participants and

1 Festival for Peace with over

500 attendees learning about conflict resolution and collective healing to improve community cohesion

Total:
207,774 people educated and engaged in peacebuilding through more than
5 summits and seminars

Spotlight



RASHIDA NAMULONDO, UGANDA
THE SOPHIE MUWANIKA INSTITUTE OF ART FOR CHANGE

Rashida founded The Sophie Muwanika Institute of Art for Change to reduce the stigma around mental health and to empower young people to be proactive peacebuilders through the medium of art and theatre. Rashida faced discrimination from her community whilst she was suffering from depression following the death of her mother. Her work encourages young people with similar mental health issues to reintegrate into the community by providing them with space to heal. Named after Rashida's mother, The Sophie Muwanika Institute of Art for Change runs two main programmes. Theatre for Therapy uses storytelling, poetry and performance as an alternative treatment for victims of depression and trauma. This includes refugees, victims of school bullying, school bullies and young people who are victims of social trauma. The programme also enhances awareness of depression and trauma in young people as a major barrier to their full and meaningful participation in society. The second programme is Theatre for Peace which uses similar techniques to improve community cohesion.



Students write plays on inclusion and identity by using their own cultural experiences to inspire their dialogues. As well as helping the workshop participants express their feelings and broaden their horizons, these workshops benefit the wider community indirectly through the community oriented tasks assigned to participants. The Institute also hosts an annual Festival for Peace which showcases stories of young people on the themes of reconciliation, identity, migration and inclusion. The festival gives children aged 8-19 a platform to share their personal stories. Young people are able to benefit from this intercultural exchange by networking with each other and influential figures in the local community and in the art world. The principle aim is to encourage parents, teachers, community leaders and policy makers to provide emotional support and inclusive, safe communities for these young adults to realise their potential and make a positive impact.

500 attendees learning about conflict resolution and collective healing to improve community cohesion

SROI
1:2

*For the full breakdown of how this SROI ratio was calculated please refer to the project report on page 92

Partnerships for the Future



Through sharing knowledge and resources we can achieve more than by acting alone. One Young World Ambassadors are working to develop mutually beneficial relationships to facilitate cooperation that will further efforts made for all 17 Sustainable Development Goals.

From the 50 Ambassador-led projects evaluated:

5,500

girls given reusable feminine hygiene products and training on menstrual hygiene

258

teachers trained to develop their leadership capacity and increase education quality in

10
schools



1,000

students awarded scholarships for high school across 10 schools

139

young professionals receive mentoring from 9 established business leaders



6,000

volunteers working for Maestros Leadership Team in

18

countries across Africa



12,000

students mentored under Project Inspire, with

20,000

children receiving school uniforms and supplies worth

\$300,000

5,000

trees planted covering



20,000

square metres helping to reduce the risk of flooding for

31,100

people in flood-prone areas

500

young people trained to campaign for climate action



Total:

76,497

educated on and engaged with the Sustainable Development Goals across

18

countries

Spotlight



**CHARLES LIPENGA, MALAWI
MAESTROS LEADERSHIP TEAM**

Charles founded Maestros Leadership Team to inspire young people to develop leadership qualities by increasing the quality of the education they receive and improving their future employment prospects. Maestros currently operates in 18 countries across Africa, reaching almost 70,000 young people across several project streams. Maestros Leadership Team is the social impact branch of Maestros Leadership Company, an organisation that specialises in professional training and development. The MaGREEN Project worked to reduce the damage caused by natural disasters by planting over 5,000 trees in flood-prone areas covering 20,000 square metres. Presently 31,100 people have benefitted from the reduced risk of future flooding, and 500 young people have been trained to campaign for climate action. 12,000 students have been mentored through Project Inspired. The Maestros Academic Armour Project (MAAP) provides primary school children with uniforms and school supplies which allows them to continue their education regardless of their circumstances. The Care4Girls programme provides reusable feminine hygiene products and training on menstrual hygiene to empower girls and keep them in school.



Maestros Leadership Awards (MALA) grants awards to high performing schools to increase accountability and encourage schools to improve the quality of teaching. MALA also awards scholarships to students to increase access to quality education. Teach-AZ is a teacher recruitment, preparation and retention programme to develop leadership capabilities and increase education quality in a sustainable way. Maestros also works on reducing inequalities through the Beyond Phys-IQ programme which empowers students and teachers with disabilities to work towards sustainable development, with plans to reach 300 people each year. Springboard is a youth camp that prepares young people for higher education and for the working world. Maestros Fridays dedicates one day each month to a hack style event where young people work on creating changes in Africa by making knowledge and information universally accessible. Maestros Fridays are expected to reach 2,000 people in 2018.

6,000

volunteers working for Maestros Leadership Team in

18

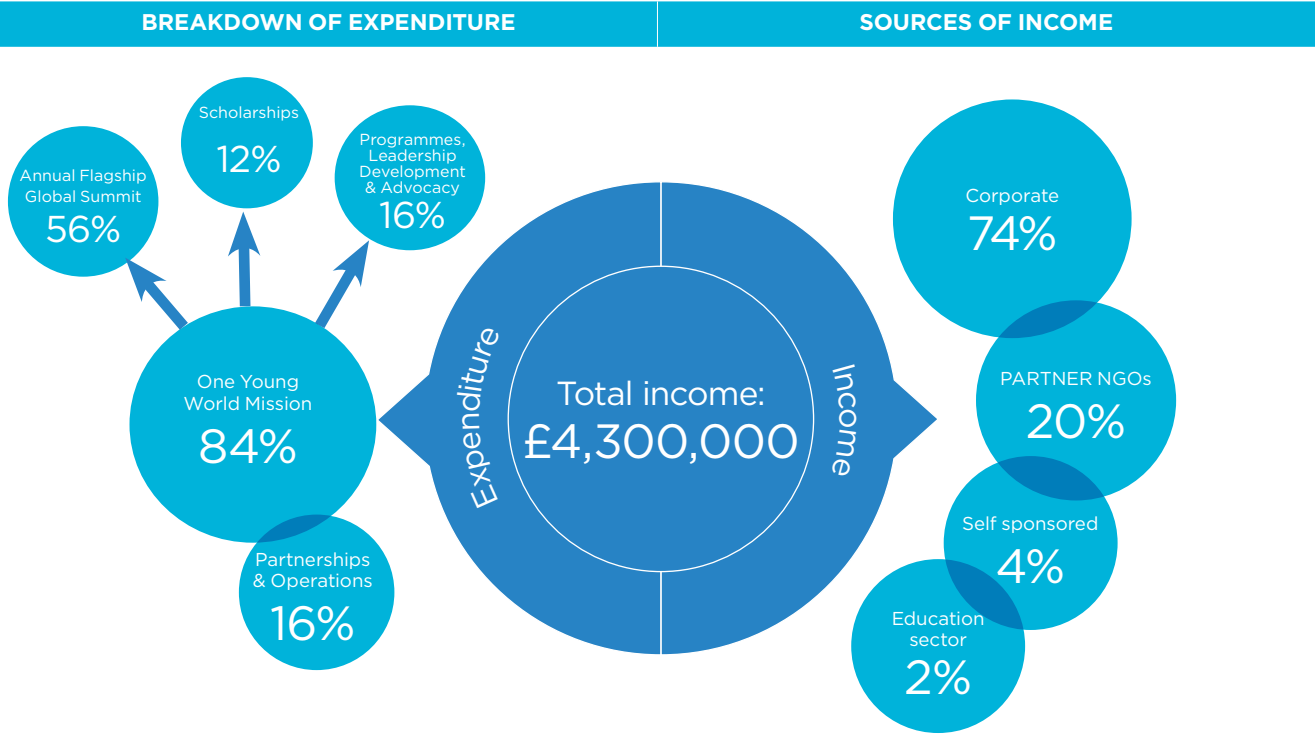
countries across Africa

SROI

1:7

*For the full breakdown of how this SROI ratio was calculated please refer to the project report on page 96

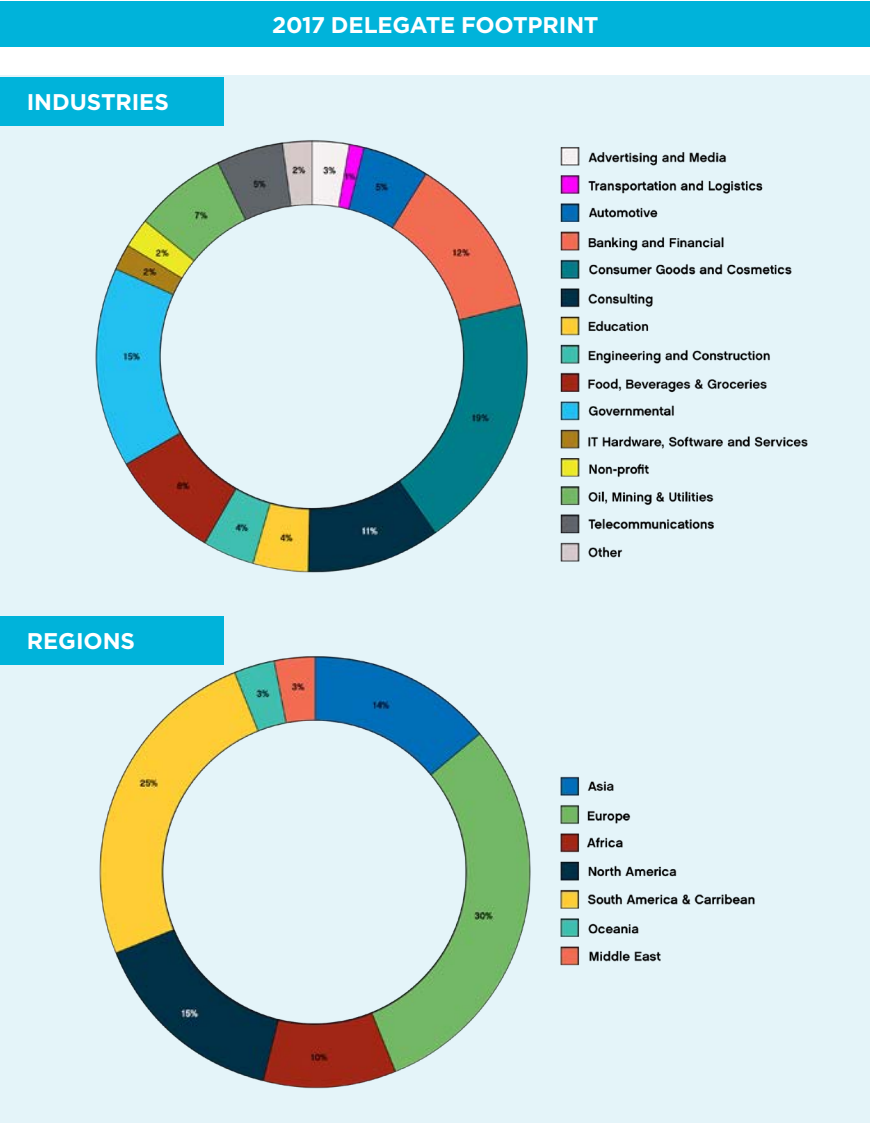
Governance and Finance



Scholarship Programmes continued from page 14

All Bar None 30 Scholars Selected for their impact in one of One Young World 2017 Bogota's key topic areas	Caroline Mutoko Leadership Award 1 Scholar Selected for their positive impact in Kenya.	Hope Solo Scholarship 1 Scholar Selected for their work in the field of sustainability in the United States	OFID Development Leaders Scholarship 20 Scholars Selected for their work in the field of international development	Siemens Scholars 5 Scholars Selected for their work in the field of innovation, education and engineering	Young Health Programme Scholarship 20 Scholars Selected for their work addressing issues of adolescent health
Audi Scholarship 10 Scholars Selected for their impact in the fields of digitalisation, urbanisation or sustainability and matched with 10 Audi employees to promote collaboration.	European Development Days Scholarship 1 Scholar Winner selected as part of a One Young World competition at the European Development Days	Leading Pakistan Award 1 Scholar Selected for their positive impact in Pakistan, specifically their work in the field of education and women's empowerment	One Young World Peace Ambassadors Scholarship 80 Scholars Selected for their work in building lasting peace – whether by directly tackling violence, countering the harmful effects of environmental change, or promoting social inclusion.	The Johnson & Johnson One Young World Scholarship Program 8 Scholars Selected for their provision of healthcare to vulnerable people, their families and communities	Mary Robinson Foundation Climate Justice Award 1 Scholar Selected for their Climate Justice project. The winner of this scholarship also received \$5,000 in funding.
BP Scholarship 2 Scholars Selected from BP work regions, Senegal and Mauritania	Extremely Together 10 Scholars Selected for their activism in the fields of countering violent extremism and peacebuilding	Leading South Africa Award 2 Scholars Selected for their positive impact in South Africa	Professor Muhammad Yunus Scholarship 10 Scholars Selected for their social business activity in Bangladesh	UN Young Leaders for the Sustainable Development Goals Scholarship 18 Scholars Selected for their work delivering the Sustainable Development Goals	Myanmar Young Leaders Award 4 Scholars Selected for their positive impact in Myanmar
Carole Stone Scholarship 2 Scholars Selected for their work in eliminating domestic violence and promoting gender equality	GPJ Scholarship 1 Scholar Selected for their work in promoting gender equality and women's empowerment in Nicaragua	Love Army for Somalia Scholarship 1 Scholar Selected for their work in tackling drought and famine in Somalia			

Partners



GLOBAL CORPORATE DELEGATIONS HAVE INCREASED ANNUALLY

	1st year	2017
Unilever	7	40
Citigroup	5	41
Johnson & Johnson	2	43
L'Oréal	7	45
Coca-Cola	6	50

These are only a few examples. Many partners increase their delegations year on year.

Corporate Partner Events

CANNES LIONS, FRANCE
TUESDAY 19 JUNE

Last year at Cannes Lions, You & Mr Jones hosted four One Young World Ambassadors who pitched in front of top CMOs and gained mentorship from them. The four Ambassadors included British Ambassadors Esther Marshall of Unilever, poet and mental health advocate Hussain Manawer, French entrepreneur Jeremy Lamri and human rights activist Amir Ashour of Iraq. The CMOs represented AirBNB, Facebook, Google, Diageo and Samsung among several others. Kofi Amoo-Gottfried, Head of Brand & Consumer Marketing at Facebook, said it was "the highlight of his week in Cannes".

PARTNERS ROUNDTABLE, BOGOTÁ
FRIDAY 6 OCTOBER

Partner Executives and other special guests were invited to a Roundtable thought leadership session to network and share knowledge on how to make the most of the One Young World Summit. Best practice was shared and discussed on delegate selection methods and pre/post Summit engagement strategies with CHROs from some of the world's leading businesses.

VANITY FAIR RECEPTION, LONDON
WEDNESDAY 10 MAY

Vanity Fair hosted a reception at Vogue House, London, celebrating the launch of the One Young World 2016 Ottawa in the magazine. The reception was attended by partners and Ambassadors and featured a performance by One Young World Ambassador, mental health activist and poet, Hussain Manawer.

Partners continued

PARTNERS THAT SEND 20+ DELEGATES



PARTNERS THAT SEND 1 - 19 DELEGATES



Partners continued



Partners continued

COLOMBIAN PARTNERS THAT SENT DELEGATES IN 2017



Bogotá 2017 Highlights



Projects from Around the World

The 50 Ambassador-led initiatives described in the following pages were chosen for evaluation to represent the diversity of the One Young World Ambassador community. They represent all 17 UN Sustainable Development Goals and eight geographic regions - Europe, Asia, MENA, Africa, North America, Caribbean, Latin America and Oceania.

The Social Return on Investment for each project was calculated using 2016 Purchasing Power Parity values as compiled by the World Bank¹. The average Social Return on Investment ratio for the One Young World community is 1:13

¹For further information on how Purchasing Power Parity was used to convert each valuation into Local Currency Units (LCUs) please refer to the Methodology section on page 98

Project Outcomes

- Social Return on Investment-

All calculations have been making using the whole unrounded figures that are calculated during the conversion process as indicated in the 'References' section of each project report. All figures have been written down to two decimal places for readability.

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
Suman Kumar, School Relief, Nepal	Following the 2015 earthquake in Nepal, Suman Kumar provided temporary shelters for people whose homes had been destroyed by the disaster. Suman collaborated with an American organisation to design and manufacture machines that made temporary shelters. By partnering with over 130 organisations and individuals, they were able to deliver over 5,300 shelters which housed over 26,000 earthquake victims. The structure of the shelter was designed so that all construction materials could be sourced within Nepal, ensuring sustainability and making the project economically viable whilst also supporting domestic industry. The shelters were also designed so that when they were taken apart, the components of the structure could be used to assemble more permanent buildings or homes. The President of Nepal voiced his support for the project, boosting visibility in the early stages. Many schools were destroyed by the earthquake and so Suman co-founded School Relief to rebuild schools and help children to return to education as quickly as possible. School Relief uses earthquake resistant technology to rebuild schools, making them more durable and increasing capacity for learning. School Relief has rebuilt the Shree Daurali Mahakali Primary School in the Nuwakot area, enabling 25 children to return to school to date. Interlocking brick technology is used to provide structural reinforcement for the new schools. School Relief plans to build many more schools in the coming year and is currently fundraising to ensure that as many children as possible have access to secure learning facilities in Nepal. At the One Young World 2017 Bogotá Summit, Suman met some Ambassadors from GE who have subsequently worked with him to aid his fundraising efforts and support his work.	Total outcome \$4,114,628.62 Total input \$551,868.00 SROI 1:7

Scope of SROI calculations:
Temporary shelter and School Relief activities from inception until January 2018 (data collection date)

References:
¹Benefit of emergency relief services for someone who is homeless valued at £98 per person - <http://www.hact.org.uk/value-calculator>
£98 —> \$142.03 LCU (\$1PPP = £0.69GBP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
²High school education valued at \$67,500 per child - [\\$67,500 / 4 years of high school = \\$16,875 per child per year.](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition)
³Average teacher's salary in Nepal estimated at \$6,967 - <https://teleport.org/cities/kathmandu/salaries/>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
1 People 2 Wk 1 Wk 2 Wk Bantu Mabaso, Phalala Youth Empowerment for Food Security, Swaziland		
Bantu Mabaso founded Phalala Youth Empowerment for Food Security to help farmers faced with drought conditions and to improve agricultural productivity in Swaziland. Bantu wanted to help farmers run climate resilient businesses and so Phalala helps farmers organise into climate resilient associations. One association is in operation currently with 30 participating farmers. Phalala provides a month long climate resilience training course that shows farmers how to use organic materials such as wood shavings and animal manure to increase water retention and improve crop growth. Training focuses on quick growing crops which allow farmers to realise their income within 6-8 weeks. Phalala encourages the association members to plant perennial fruit trees which will grow produce, make the land easier to manage, and help the environment by absorbing carbon. The farmers are educated about drought resistant crops such as sweet potatoes, chickpeas and legumes. Once all the members of an association have been trained, the collective is eligible to apply for a loan to secure the tools and materials to run a successful climate resilient business. The association is able to apply for larger loans than each individual farmer, which makes the investment more likely to be a success. Phalala provides the association with land and access to a water source in cooperation with the local community. Currently Phalala is also running a chicken raising project. Throughout the planting, growing and harvesting phases, experts are on hand to monitor and assist the farmers as necessary. Phalala then provides a guaranteed market for the produce, buying it at a fair price and then selling it on to retailers such as Shoprite in Swaziland.	Outputs 30 farmers trained x \$252 ¹ estimated value of agricultural training = \$7,56030 farmers x \$1,209.26 ² estimated increase in income after training = \$36,277.75	Total outcome \$43,837.75
	\$7,560 + \$36,277.75 = \$43,837.75	
	Inputs 5 people working 12 hours per week on average x 52 weeks x \$2.95 ³ estimated hourly wage = \$9,190.38\$10,000 grant from Kathryn Davis Projects for Peace + \$3,000 grant from Clinton Global Initiative University + \$3,000 grant from Boston Social Venture Challenge + \$4,000 investment from private donors = \$20,000	Total input \$29,190.38
	\$9,190.38 + \$20,000 = \$29,190.38	SROI 1:2

Scope of SROI calculations:
Phalala Youth Empowerment for Food Security activities covered from project inception until February 2018 (data collection date).

References:
¹Estimated cost of training course valued at \$252 per participant - <http://scholarworks.uark.edu/cgi/viewcontent.cgi?article=1000&context=aeabuht>
²Trained farmers increase their income by 10,387.53 ETB on average - <http://economia.unipv.it/naf/Workingpaper/WorkingPaper/WPMWMS.pdf>
10,387.53 ETB —> \$1,209.26 LCU (\$1 PPP = 8.59 ETB) - <https://data.worldbankorg/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
³Average salary in Swaziland estimated at 30,000 SZL - <https://www.paylab.com/SZ/salaries>
30,000 SZL —> \$6,147.54 LCU (\$1 PPP = 4.88 SZL) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&sart=2016&view=bar>
\$6,147.54 / 2,087 working hours per year = \$2.95 per hour.

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
1 People 2 Wk 1 Wk 2 Wk Happy Arnold, Youth in Agriculture for Economic Development (YAED), Malawi		
Happy Arnold founded Youth in Agriculture for Economic Development (YAED) in January 2015 to encourage young people in Malawi to pursue a career in agriculture. The average age of a farmer in Malawi is 65 and this is a threat to their future food security ^a . YAED seeks to reverse trends of young people moving to large cities for jobs by demonstrating the benefits of working in agriculture. YAED currently has projects involved in growing legumes and maize as well as establishing pig farms operating in the districts of Zomba and Chiradzulu. Through YAED projects, young people are empowered and informed on modern farming technologies, included in decision making towards agriculture economy, acquire credit facilities for farming and advised on processes of marketing their products. Thirty young people have been trained through the programme to date, each earning \$2,000 per year on average from their agricultural produce as well as being able to retain produce for their families. YAED primarily trains young women and mothers to help them provide for their families. Training is offered by the International Potato Centre which teaches participants how to grow orange fleshed potatoes and how to manage their land effectively. YAED also conducts entrepreneurial induction training with university students to teach them about agribusiness. So far, 110 students have been trained. YAED works with community leaders to establish cooperative and constructive relationships, and it has plans to expand its reach over the coming months. YAED also hosts entrepreneurship hub clubs in schools to engage children from a younger age, to encourage positive perceptions of farmers and for children to consider agriculture as a viable career choice in the future.	Outputs 30 participants trained generating \$2,000 ¹ per year on average = \$60,000110 university students taught entrepreneurial induction training x \$577.64 ² estimated value of training = \$63,540.75	Total outcome \$123,540.75
	\$60,000 + \$63,540.75 = \$123,540.75	Total input \$39,178.00
	Inputs 5 volunteers working full time x \$7,250 ³ estimated annual salary = \$36,250Funds raised worth \$1,000\$500 donated by The Pollination ProjectAgricultural training offered by The International Potato Centre worth \$47.60 ⁴ per farmer x 30 farmers = \$1,428	SROI 1:3
	\$36,250 + \$1,000 + \$500 + \$1,428 = \$39,178.00	

Scope of SROI calculations:
Youth in Agriculture for Economic Development agricultural training and university student engagement only covered from individual project inception until January 2018 (data collection date).

References:
^a <https://www.farmersjournal.ie/rising-average-farmer-age-a-risk-for-global-food-security-192048>
¹Each YAED trained farmer can generate an income of \$2,000 per year
²Entrepreneurial training increases income by 5,245 SEK on average per student - <http://www.ifn.se/wfiles/wp/wp1063.pdf>
5,245 —> \$577.64 LCU (\$1 PPP = 9.08 SEK) <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
³Average annual salary in Malawi is \$7,250 - <http://www.averagesalarysurvey.com/malawi>
⁴Agricultural training estimated at \$47.60 per farmer - <http://documents.worldbank.org/curated/en/343821468762891930/28213.doc>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
2 2015-2016 9 MONTHS BEHIND 2015-2016 2017-2018 2017-2018 2019-2020 Nino Nanitashvili, Traktor, Georgia		
Nino Nanitashvili founded Traktor, a decision support tool to help farmers increase their productivity. The Traktor app has 10,000 downloads, with 3,000 monthly users and as many as 37,000 people using the Traktor platform during peak times. Supported by the NGO Elva, Traktor began as a website with instructional videos for farmers to share best practice on optimal growing times and techniques for different crops. In the pilot phase initial engagement was high, despite stereotypes around farmers being resistant to technological change. Traktor then developed into an app with features such as weather warnings, crop care reminders and links to suppliers of farming goods. There are more than 200 instructional videos available on the platform which have been created by in-house agronomists. Traktor's online communications reach 300,000 farmers each week. Because of this, Traktor was approached by USAID to do an awareness campaign to inform farmers about a disease that was spreading to hazelnut farms across the country. Using videos, articles and social media to inform farmers about the risks and preventative action they could take, this campaign engaged more than 100,000 farmers in one month. Traktor has generated \$30,000 through its various revenue streams to date. Traktor plans to further develop its social business model by providing consultancy services to users in the future, as well as develop their partnerships with agricultural suppliers into a mutually beneficial arrangement. These developments will enable Traktor to be self-sustainable in the future.	Outputs \$30,000 revenue from in-app sales and commission 3,000 active users of the Traktor app expected to increase revenue by 30%. \$989.01¹ average annual income from selling agricultural production per household x 30% x 3,000 regular users = \$890,109.89 \$30,000 + \$890,109.89 = \$920,109.89 Inputs Seed investment from Elva including training and events worth \$200,000 2 agronomists paid \$800 per month x 10 months = \$16,000.00 1 IT technician paid \$1,500 per month x 10 months = \$15,000 6 part-time staff paid \$300 per month x 10 months = \$18,000 \$200,000 + \$16,000 + \$15,000 + \$18,000 = \$249,000.00	Total outcome \$920,109.89 Total input \$249,000.00 SROI 1:4

Scope of SROI calculations:
Traktor activities from project inception until January 2018 (data collection date). Additional campaigns and communications excluded from analysis.

References:
¹Average monthly income from selling agricultural production per household = 75 GEL. 75 GEL x 12 months = 900 GEL annual income -http://www.agricistrade.eu/wp-content/uploads/2015/05/Agricistrade_Georgia.pdf
900 GEL —> \$989.01 LCU (\$1 PPP = 0.91 GEL) - https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
1 2015-2016 2 2017-2018 3 2019-2020 Bonita Sharma, Social Changemakers and Innovators (SOCHAI), Nepal		
Bonita Sharma founded SOCHAI to improve nutritional health for nursing mothers and young children and to economically empower marginalised women through business opportunities. Malnutrition is one of the leading causes of child mortality in Nepal, causing more than 60% of child deaths ^a . To address this issue, SOCHAI devised the Youth For Nutrition Project which provides nutritional education to pregnant women and new mothers when they visit local health centres. SOCHAI created an innovative NutriBeads bracelet, or Poshan Maala, as an educational tool which contains a set of colourful beads with numbers. The numbers correspond to the age interval of the child, and each of the bead colours represents the specific type of food that must be included in the child's meal. To date, 350 mothers have benefitted from this training programme to date. The NutriBead bracelets are crafted by local artisans who are then able to benefit from the income they receive for their work. SOCHAI also conducts school-based nutritional education and empowerment for school children and adolescents to inform them about proper nutrition and transform them as leaders for community awareness and development. Through this programme 400 children have been trained and a further 50 children in disaster affected areas have been provided with hygiene kits. SOCHAI has also conducted online campaigns including a breastfeeding photography campaign reaching 25,000 people and a social media campaign for menstrual hygiene and nutrition which reached an audience of over 3,000. After Bonita was selected to attend the One Young World 2017 Bogotá Summit, she was approached by a social entrepreneur based in the United States who liked the NutriBeads project and wanted to buy 100 bracelets. SOCHAI was able to use the revenue from this purchase to provide nutrition counselling and nutritious food packages to 100 women and children who were living with hunger and poverty in the Terai region, which had been badly affected by flooding.	Outputs 350 mothers educated about nutrition x \$205¹ estimated value of a maternal care programme = \$71,750 400 children educated about health and nutrition x \$277² estimated value of nutrition training = \$110,800 45 health workers trained x \$464³ estimated value of training = \$20,880 100 nutrition packages delivered to mothers worth \$35⁴ each = \$3,500 3 craftspeople working for 20 hours per month paid \$30 USD per month on average x 12 months = \$21,600 \$400 collected through fundraiser for flood victims by selling NutriBead bracelets 50 disaster affected children given hygiene kits worth \$30⁵ USD = \$1,500 Social media awareness raising campaigns for Breastfeeding Week 2017 and Menstrual Hygiene and Nutrition reaching 28,000 people x \$0.50⁶ estimated value per engagement = \$14,000 \$71,750 + \$110,800 +\$20,880 + \$3,500 + \$21,600 +\$400 + \$1,500 + \$14,000 = \$244,430.00 Inputs Seed Grant from UNICEF worth \$5,000 3 core team volunteers x 90 hours per month x 12 months x \$1.82⁷ average hourly wage = \$5,891.61 17 part time volunteers x 10 hours per month x 12 months x \$1.82⁷ average hourly wage = \$3,709.54 \$5,000 + \$5,891.61 + \$3,709.54 = \$14,601.15	Total outcome \$244,430.00 Total input \$14,601.15 SROI 1:17

Scope of SROI calculations:
SOCHAI activities covered from project inception until February 2018 (data collection date)

References:
^ahttps://www.unicef.org/infobycountry/nepal_nepal_background.html
¹Benefit of a maternal care programme valued at \$205 per participant - http://www.wsipp.wa.gov/BenefitCost/Program/715
²Benefit of a nutrition programme for school children valued at \$277 per participant - http://www.wsipp.wa.gov/BenefitCost/Program/406
³Benefit of health and nutrition training valued at \$464 per participant - http://www.wsipp.wa.gov/BenefitCost/Program/35
⁴Nutrition pack compiled by SOCHAI containing flour, pulses, grains and seeds worth \$35 in total per pack
⁵Hygiene kit compiled by SOCHAI containing soap and dental care products worth \$30 in total per pack
⁶Value of one online engagement estimated at \$0.50 - https://blog.bufferapp.com/guide-calculate-social-media-roi
⁷Average salary in Nepal estimated at \$3,795 per year - http://www.averagesalarysurvey.com/nepal \$3,795 / 2,087 working hours per year = \$1.82 per hour

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Abdul Samed Zurak, Zurak Cancer Foundation, Ghana		
Abdul Samed Zurak founded the Zurak Cancer Foundation on the 27th April 2014 to provide free cancer screening, education and awareness raising programmes in hard-to-reach communities and slums in Ghana. He founded the organisation after losing his aunt and her children to liver cancer and learning that early detection could have saved their lives. The Foundation is involved in three main project streams: raising awareness, health education and screening people for cancer. The Foundation raises awareness on the most prevalent types of cancer through a range of activities including an awareness month, reaching over 65,000 people to date. As part of their awareness programme, Zurak Cancer Foundation partnered with Prostate Cancer UK to increase awareness of prostate cancer in Ghana. Through this partnership Zurak Cancer Foundation developed an initiative “Pharms & Pros” to stock pharmacies with prostate cancer leaflets and awareness materials to provide further information on the disease to older men in Ghana. The Foundation provides education on various types of cancer through community-based education in partnership with community leaders and religious institutions, as well as through infographics at medical institutions and on social media. Over the past three years, Zurak Cancer Foundation has organised community-based screening programmes to integrate an early detection policy into the health habits of Ghanaians, screening almost 4,000 people. They have done this by establishing a number of partnerships with local specialised cancer institutions. Currently, Zurak Cancer Foundation has 8 staff members and 20 volunteers. The Foundation also provides oncology training and capacity building for their team in collaboration with Sweden Ghana Medical Center and Medi Moses Prostate Center. Upon returning from the One Young World 2017 Bogotá Summit, Abdul and his team developed the One Year Volunteer Programme. They recruited an additional 48 volunteers to cover the southern, middle and northern belt of the country in an effort to expand their reach. Zurak Cancer Foundation is set to cover the whole of Ghana by 2019.	Outputs 9,483 citizens benefit from being educated about health risks x \$3.85 ¹ estimated value of health education = \$36,509.55 3,744 people screened for cancer x \$296 ² estimated value of cancer screening = \$1,108,224 60,240 people reached through social media awareness campaigns x \$0.50 ³ estimated value per engagement = \$30,120 4,928 citizens educated about cancer prevention through events x \$3.85 ¹ estimated value of health education = \$18,972.80	Total outcome \$1,193,826.35
	Inputs 8 full time staff x \$400 per month ⁴ x 12 months per year x 3 years = \$115,200 20 volunteers working 2 months on average x \$400 per month ⁴ x 3 years = \$48,000 Money fundraised or donated to date = \$8,000 Donations in kind valued at \$2,000	Total input \$173,200.00
		SROI 1:7
	\$36,509.55 + \$1,108,224 + \$30,120 + \$18,972.80 = \$1,193,826.35	
	\$115,200 + \$48,000 + \$8,000 + \$2,000 = \$173,200.00	

Scope of SROI calculations:
Zurak Cancer Foundation activities from inception until November 2017 (data collection date). Health professional training programmes excluded.

References:
¹Estimated value of increased cancer awareness and education valued at \$3.85 per person - <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0147665>
²Estimated costs of breast cancer screening and diagnostic services valued at \$296 - <http://onlinelibrary.wiley.com/store/10.1002/cncr.28816/asset/cncr28816.pdf;jsessionid=611FC1C07015089EB7FD7642EAC0DD44.f03t04?v=1&t=jdwwdvhxh&s=eaea06ece0a2517146383eb847df3c6a9deacc98>
³Estimated value of a Facebook Page like valued at \$0.50 - <https://blog.bufferapp.com/guide-calculate-social-media-roi>
⁴Average nurses salary in Ghana is \$400 a month - <http://www.bbc.co.uk/news/world-africa-31637774>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Cecilia Oluwafisayo Aransiola, YourChoice, Nigeria		
Cecilia was the T.V. Presenter of YourChoice, a live weekly HIV/AIDS Youth Sensitisation Programme, through which she educated millions of young viewers on sexual and reproductive health rights in Nigeria. Supported by the NGO, Steps to Life Nigeria, YourChoice taught viewers about sexual and reproductive health rights, comprehensive sexuality education, HIV/AIDS prevention and care, stigma prevention, gender equality, life building skills, treatment and care for STIs, and how young people can access sexual and reproductive health services. The show format started off with key discussion points before moving on to an open audience discussion segment, including taking calls and texts from viewers. There was also an off-air counselling proponent to the programme, where the show organisers would provide aftercare services to participants who asked questions during the programme. The show ran on the Nigerian Television Authority for five months reaching a total viewership of 12 million and directly impacting over 1 million young people across six states in Nigeria ¹ . Cecilia has also worked on other projects with Steps to Life Nigeria including peacebuilding projects, women's rights initiatives and working to rehabilitate prisoners. Cecilia was also one of the key drivers behind the Bring Back Our Girls campaign, she founded the Stop Dating Violence campaign and she works on a peacebuilding project called Violence Is Not The Answer.	Outputs 1,200,000 viewers impacted x \$2.28 ¹ estimated value of sexual health and reproductive rights education x 0.5 hours per programme = \$1,368,000.00	Total outcome \$1,368,000.00
	Inputs Total investment including staff and production costs = 2,700,000 Nigerian Naira —> \$28,692.88 ²	Total input \$28,692.88
		SROI 1:48

Scope of SROI calculations:
YourChoice TV show for total show duration of five months

References:
¹Estimates suggest that educational TV programmes on sexual health impact the behaviour of approximately 10% of viewers - https://www.rand.org/pubs/research_briefs/RB9068.html
²Estimated cost of a family life and HIV education programme valued at \$2.28 - <http://unesdoc.unesco.org/images/0021/002116/211604e.pdf>
²\$1 PPP = 94.10 NGN - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Dr. Charles Akhimien, OMOMI, Nigeria		
In early 2015 Charles founded OMOMI, an app that helps pregnant women and mothers access healthcare advice from their phones. OMOMI, which means 'my child' in Yoruba, empowers women with relevant child and maternal health information so they can make informed decisions about the health of their children and families. The app allows women and mothers to receive instant answers to pressing medical questions by professional doctors within minutes. OMOMI has attracted 32,000 users to date. As well as being widely used in Nigeria, the app has users in Kenya, Ghana and Tanzania, with plans to expand into other parts of Africa and subsequently the rest of the world. The app also features a community forum that allows users to support each other and share best practice. OMOMI is of crucial importance because up to 80% of users are estimated to have little or no access to healthcare facilities in their local area. OMOMI is part of MOBicure, a company that uses technological solutions to solve pressing health issues in Nigeria. Having attended the One Young World 2017 Bogotá Summit and presented his story as a Delegate Speaker, Charles was approached by a range of organisations for potential partnership and collaboration opportunities.	Outputs 32,000 mothers x \$11.95 ¹ estimated value of access to healthcare = \$382,400.00	Total outcome \$382,400.00
	Inputs Consultant fees: \$1,500 4 tech team + 3 marketing team at \$200 per month x 12 months per year x 2 years = \$33,600 7 full time doctors at \$120 per month x 12 months per year x 2 years = \$20,160 17 part time doctors at \$28.56 per month x 12 months per year x 2 years = \$11,652.48	Total input \$66,912.48
		SROI 1:6
	\$1,500 + \$33,600 + \$20,160 + \$11,652.48 = \$66,912.48	

Scope of SROI calculations:
Project OMOMI from inception until November 2017 (data collection date)

References:
¹Cost of a visit to a health centre per person is \$9.87 (2005 PPP) - <http://www.who.int/choice/country/nga/cost/en/>
\$9.87 (2005 PPP) —> \$11.95 (2016 PPP) based on inflation rates - http://stats.areppim.com/calc/calc_usdlrxdeflator.php

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Steven Rigby, The Mental Health Project at UBM, United Kingdom		
Steven Rigby was inspired to campaign on mental health issues after attending the One Young World 2016 Ottawa Summit. On his return to UBM, Steven started The Mental Health Project to increase awareness of mental health around the company and provide structures to support potential issues and to signpost people to relevant resources for help. The Project started as a forum on the UBM intranet Hub, sharing resources on managing anxiety in the workplace and allowing employees to share their own experiences with mental health issues. The Hub content has engaged approximately 2,000 UBM employees to date. Eight mental health related events have been hosted across three UBM offices in the EMEA region, engaging with 450 people. So far 12 Mental Health First Aiders have been trained to spot early signs of mental health issues, help people access support and reduce the stigma around mental health. The Mental Health Project aims to normalise conversations around mental health between employees and managers. To date 30 managers have been trained to recognise the signs of stress and manage stress in their teams. The Mental Health Project and team of Mental Health First Aiders were nominated for an internal award in January 2018.	Outputs 12 Mental Health First Aiders trained + 30 managers trained x \$1,449.28 ¹ estimated benefit of increased support = \$60,869.57 8 lunch and learns hosted across EMEA region x 30 participants per event x \$36 ² estimated value of mental health education resulting in reduced stigma = \$8,640 2,000 people engaged on internal Hub platform x \$0.50 ³ estimated value per engagement = \$1,000 450 people engaged through mental health awareness days x \$36 ² estimated value of mental health education resulting in reduced stigma = \$16,200	Total outcome \$86,709.57
	Inputs Volunteers provide an estimated 1,280 volunteer hours x \$10.87 ⁴ hourly wage = \$13,913.04 12 people trained as mental health first aiders x \$434.78 ⁵ cost of training per person = \$5,217.39	Total input \$19,130.43
	\$13,913.04 + \$5,217.39 = \$19,130.43	SROI 1:5

Scope of SROI calculations:
The Mental Health Project activities covered from inception until February 2018 (data collection date).

References:
¹Mental health associated absences cost £1,000 per employee on average - <https://www.personneltoday.com/hr/mental-health-first-aid-10-reasons-every-employer-should-invest-in-mental-health/>
£1,000 —> \$1449.28 LCU (\$1 PPP = £0.69 GBP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
²Reduced mental health stigma can lead to an economic benefit of \$36 - <https://www.sciencedaily.com/releases/2016/04/160414144717.htm>
³Value of one online engagement estimated at \$0.50 - <https://blog.bufferapp.com/guide-calculate-social-media-roi>
⁴Minimum wage in the UK is £7.50 per hour. £7.50 —> \$10.87 LCU (\$1 PPP = £0.69 GBP) - <https://www.gov.uk/national-minimum-wage-rates>
⁵Mental Health First Aid training valued at £300 per person - <https://mhfaengland.org/individuals/adult/2-day/>
£300 —> \$434.78 (\$1 PPP = £0.69 GBP)

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
  Juan Sebastián Sánchez, Taller Olímpico: Creando Paz, Colombia		
Juan Sebastián Sánchez founded Taller Olímpico: Creando Paz to empower youth, using sport as a means to solve conflict and learn life skills, reaching 520 young people to date. Taller Olímpico: Creando Paz, which translates to The Olympic Workshop: Creating Peace, is a project that aims to bring new sports to communities. With the help of a team of sports trainers, Taller Olímpico goes to schools based in deprived areas with disproportionate levels of poverty, crime and drug dependency to reach at risk students. Trainers deliver a day-long event to allow children to experiment and learn about different sports, as well as practice them. After the session, Taller Olímpico leaves behind a sports kit that allows students to continue practicing the new sports they have learnt about. The equipment used is of the highest quality as it is designed for pedagogical purposes, and includes nets, shuttlecocks, rackets, hockey sticks, hockey balls, shin guards, handball balls and cones. With the help of the Sports Federations, schools are able to form sports clubs to continue the take up of a selected sport after the Taller Olímpico workshop. One sports club has successfully been created with its own teams for handball and badminton, and another two clubs are in the process of formation. Juan believes that access to sport brings new possibilities to the communities reached, helping to bring the community together to solve conflicts and learn new skills. After attending the One Young World 2017 Bogotá Summit, Taller Olímpico achieved more visibility in Colombia, bringing more credibility and allowing it to grow.	Outputs 520 children benefiting from sports inductions x \$466 ¹ estimated value of short term sport education = \$242,320.00	Total outcome \$242,320.00
	Inputs Fundraising worth \$12,000 12 volunteers working for 8 hours per week on average x 52 weeks x \$3.98 ² average hourly salary = \$19,853.24 Sports equipment donated by various Sports Federations worth approximately \$21,739.13	Total input \$53,592.37.00
	\$12,000 + \$19,853.24 + \$21,739.13 = \$53,592.37.00	SROI 1:5

Scope of SROI calculations:
Taller Olímpico: Creando Paz activities covered from project inception until January 2018 (data collection date)

References:
¹Benefit of intervention to increase physical activity for students estimated at \$466 per programme participant - <http://www.wsipp.wa.gov/BenefitCost/Program/378>
²Average monthly wage in Colombia is \$692. \$692 / 174 working hours per month = \$3.98 per hour - <https://colombiareports.com/colombias-average-salary-lower-than-global-average/>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
  Heidy Quah, Refuge for the Refugees, Malaysia		
Heidy founded Refuge for the Refugees to help refugees in Malaysia access basic education facilities and equip them with entrepreneurial skills so that they can generate income for their families. Heidy founded 10 refugee schools across Malaysia and 25 schools across Myanmar, each with 70 to 80 children. Over 2,500 children have benefited from this schooling system, which has a strong emphasis on leadership development. Refugees in Malaysia are unable to access public services such as schooling and healthcare, and they do not have a legal status that allows them to work. Some families stay in Malaysia for up to 15 years before moving to an alternative location that provides them the rights and protections that allow them to create a new life for themselves. Refuge for the Refugees runs schools for these disadvantaged children, enabling them to achieve internationally recognised qualifications that can help them seek better opportunities. Heidy teaches students how to start their own businesses alongside their studies since refugees are unable to access jobs in Malaysia. As well as teaching children entrepreneurial skills, Refuge for the Refugees gives refugee communities support to run their own businesses, encouraging innovation and self-sustainability. One such project is a baking school, where mothers use the platform provided by the organisation to sell their baked goods. This led to a partnership with the popular Malaysian coffee chain Espressolab, which agreed to sell the baked goods in their stores. Another project is the Refugee Innovation Lab, where participants are encouraged to form their own practical solutions to problems arising in their communities. For example, when a new school needed furniture the parents learnt carpentry skills and made the tables and chairs themselves instead of buying the furniture from external sources. Refuge for the Refugees also works to combat negative perceptions of refugees through targeted awareness campaigns held in universities and shopping malls.	Outputs 75 students per school x 35 schools = 2,625 students. 2,625 x \$16,875 ¹ estimated value of schooling = \$44,296,875.00	Total outcome \$44,296,875.00
	Inputs 7,500 Malaysian ringgit start-up costs per school x 35 schools = 262,500 ringgit. 262,500 ringgit —> \$184,859.15 ² 15-20 volunteer teachers per school equivalent to 2 full time teachers. 4 full time staff teachers per school. 4 staff teachers + 2 volunteer teachers = 6 teachers per school. 6 teachers x 35 schools x 49,421 ³ Malaysian ringgit average teacher's salary = 10,378,410 ringgit —> \$7,308,739.44 ²	Total input \$7,493,598.59
	\$184,859.15 + \$7,308,739.44 = \$7,493,598.59	SROI 1:6

Scope of SROI calculations:
Schools covered for an annualised period only. Entrepreneurial training and access and awareness raising projects excluded due to insufficient data.

References:
¹High school education valued at \$67,500 per child - <https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition>
\$67,500 / 4 years of high school = \$16,875 per child per year.
²\$1 PPP = 1.42 Malaysian Ringgit - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
³A Secondary School Teacher earns an average salary of 49,421 Malaysian ringgit per year -https://www.payscale.com/research/MY/Job=Secondary_School_Teacher/Salary

PROJECT OUTCOMES		CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
		Ana Hidalgo, Lab21, Ecuador	
In 2013, Ana co-founded Lab21, an organisation that strives to improve the way we learn by emphasising skills like confidence and empathy as key components of entrepreneurial training. Lab21 has reached over 5,000 young people in 60 schools across Ecuador, as well as providing 6,000 small business owners with specialist business training. Ana was inspired to establish a Youth Potential Development (YPD) Chapter in Ecuador after meeting the YPD Founder in Spain. The small pilot project in Quito grew exponentially, reaching 60 schools across mainland Ecuador to date. YPD Ecuador is a programme within Lab21 that provides teachers with alternative teaching methods that prioritise learning skills over rote learning, using innovative techniques in the classroom to be more engaging. The high school dropout rate in Ecuador is very high, with only 48% of students completing their high school education and with lack of interest being cited as the main reason for leaving school, after economic reasons. YPD techniques are utilised in the final three years of high school, which is the time that most students drop out, in order to increase the retention rate. Using the same YPD principles, Ana works on a range of programmes under the umbrella of Lab21. One notable case of this is the Mingana project, which offers consultancy services to small community business owners to help them remain competitive against big supermarkets by offering them tailored advice on stock inventory, managing their finances and how to increase business opportunities. Lab21 has also developed programmes targeted at preschool and early years children. Another Lab21 programme helps aspiring athletes learn essential skills alongside their athletic training, such as how to manage their finances and about sexual and reproductive health and rights.		Outputs 5,000 children benefiting from an improved quality of education through YPD Ecuador x \$18.65¹ estimated value of improved education = \$93,232.04 6,000 small business owners x \$1,169.57² estimated value of business skills training through Mingana = \$7,017,391.30 \$93,232.04 + \$7,017,391.30 = \$7,110,623.34 Inputs 8 full time staff members working on YPD Ecuador x \$14,800³ average annual wage x 3 years = \$355,200 39 full time staff members working on Mingana x \$14,800³ average annual wage x 3 years = \$1,731,600 Partner organisations contributed \$90,000 to the running of the Mingana programme. \$355,200 + \$1,731,600 + \$90,000 = \$2,176,800.00	Total outcome \$7,110,623.34 Total input \$2,176,800.00 SROI 1:3

Scope of SROI calculations:
YPD Ecuador and Mingana activities from project inception until December 2017 (data collection date) only. Other Lab21 activities excluded.

References:
¹High school education valued at \$67,500 per child - [\\$67,500 / 4 years of high school = \\$16,875 per child per year. \\$16,875 / 905 hours in education per year = \\$18.65 per learner hour. 12-14 year olds spend an average of 905 hours in school per year - <https://www.oecd.org/education/skills-beyond-school/48631122.pdf>](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition)

²Business training valued at £807 - <http://www.hact.org.uk/value-calculator> £807 —> \$1,169.57 (\$1PPP = £0.69GBP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

³Average annual salary in Ecuador is \$14,800 - <http://www.averagesalariesurvey.com/ecuador>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Shivad Singh, Presto Academy, South Africa		
Shivad co-founded Presto Academy in March 2014 to make knowledge more accessible to students. Over 100,000 students have been reached through Presto Academy to date. Presto Academy's vision is to use student-based teaching to provide a world-class education to all South Africans. Using a peer-to-peer learning model, Presto Academy assembled students who had achieved a top grade in subjects such as science and maths to write new textbooks for students who would be taking those same courses. This helps to make learning more accessible for students and to raise their aspirations for their personal achievement potential. Shivad and his team decided to publish and print their titles themselves and so they established Presto Books as a publishing company. As well as publishing and selling textbooks, Presto Academy has made its content available on an online platform that has more than 180,000 users. Presto Academy has also published titles on study skills and mindfulness to help students manage the jump from school to university. Presto Academy works on a One for One business model where for each study guide purchased, Presto provides the same content for free to a learner in need.	Outputs 100,000 children benefit from access to the online learning platform x \$1.99¹ estimated value of access to the platform per month x 12 months per year = \$2,388,000 2,000 books sold x \$25.55² average book cost = \$51,107.33 \$2,388,000 + \$51,107.33 = \$2,439,107.33 Inputs Funding from Stellenbosch University worth 10,000 Rand —> \$1,703.58 LCU³. Funding from SAB Foundation worth 50,000 Rand —> \$8,517.89 LCU³. 12 guides written x approximately 80 hours per book x 20.244 average hourly wage = \$19,434.40 2 Managing Directors working 3 hours per day on average x 260 working days per year x 3 years x 20.24⁴ average hourly wage = \$94,742.70 \$1,703.58 + \$8,517.89 + \$19,434.40 + \$94,742.70 = \$124,398.57	Total outcome \$2,439,107.33 Total input \$124,398.57 SROI 1:2

Scope of SROI calculations:
Presto Academy activities from inception until January 2018 (data collection date).

References:
¹Value of using an online learning platform is \$1.99 per month - <https://www.edume.com/pricing/>

²Each guide costs around 150 Rand on average - <https://www.prestoacademy.co.za/all-courses/150-ZAR> —> \$25.55 LCU (\$1 PPP = 5.87 ZAR) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

³\$1 PPP = 5.87 ZAR - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

⁴Average salary in South Africa estimated at 248,005 Rand per year - <https://www.payscale.com/research/ZA/Location=Johannesburg/Salary> 248,005 / 2,087 working hours per year = 118.83 ZAR per hour. 118.83 ZAR —> \$20.24 LCU per hour (\$1 PPP = 5.87 ZAR)

PROJECT OUTCOMES		CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
		Andres Oyono AbesoBikie, Mundo Scientific, Equatorial Guinea	
Andres is the founder of Mundo Scientific, an organisation that aims to bring science education to life for high school students through the use of live demonstrations and scientific experiments. Andres wanted to make science more exciting for students in order to increase their interest in STEM subjects and to encourage them to pursue this line of study in the future. Mundo Scientific classes aim to teach high school students the practical techniques behind what they are taught during school hours. This is done through experimental science lessons where students are able to conduct or observe practical experiments. Mundo Scientific also offers maths tutoring sessions to students who want to improve their mathematical ability. Mundo Scientific has reached over 500 students to date. The organisation also encourages students to think about how to solve problems in the wider world. They do this through focused discussion groups centred on the UN Sustainable Development Goals. This encourages students to think about how science can be used to solve world problems, widening their perspectives and further demonstrating the practical applications of science in the real world. Mundo Scientific aims to shift its focus towards small robotics and hardware programming in the future.		Outputs 30 students per class on average x 400 hours of education x \$0.49¹ estimated value of education = \$5,904.88 Inputs 10 volunteer hours a week x 40 weeks per school year x \$0.49¹ average hourly wage = \$196.83.00	Total outcome \$5,904.88 Total input \$196.83.00 SROI 1:30

Scope of SROI calculations:
Mundo Scientific activities for an annualised period only

References:
¹Average salary is 17,000 XAF per month - <http://www.salaryexplorer.com/salary-search.php?loc=66&loctype=1&jtype=1> 17,000 / 174 working hours per month = 97.70 XAF per hour. 97.90 —> \$0.49 LCU per hour (\$1 PPP = 198.55 XAF) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

PROJECT OUTCOMES		CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
4 5 10 10 Valarie Honore, I Have a Right Foundation, Dominica			
Valarie founded the I Have a Right Foundation to promote the rights of children, women and young people in Dominica. As a survivor of abuse, Valarie chose to turn her experiences into something more positive and she has reached almost 2,000 young people to date through the various strands of her work. The I Have a Right Foundation gives young people a voice by educating them about their rights and enabling them to become changemakers through leadership and arts programmes. The Student Leadership Programme has improved the leadership capacity of two cohorts of 60 students through increased engagement with their schools and communities. I Have a Right organised a three-day Youth Empowerment Symposium featuring debates and panel discussions by representatives from the Ministry of Education, Ministry of Gender Affairs, Child Abuse Prevention Unit and Youth Development Division. This gave 280 students the unique opportunity to engage with government and third sector officials in a meaningful way about the issues that affect them. The After School Education Support Programme provides extra academic support to 50 children struggling with numeracy and literacy each year. After speaking to participants on the leadership development programmes, Valarie noticed that there were no Student Councils established in the local schools and so she developed the Voices of Youth Forum to create such opportunities for students. I Have a Right Campaigns are held in conjunction with Universal Children's Day, raising awareness on the rights of a child through classroom sessions and village marches. I Have a Right also conducted a school tour to promote the freedom of creative expression and the empowerment of children's rights. Children use creative, visual and performing arts to raise their voice on their rights and the national laws that exist to protect them. These campaigns have engaged over 1,300 students to date. Additionally, I Have a Right runs a Girl's Empowerment Programme which it plans to expand into a new initiative engaging girls in peacebuilding.		Outputs 120 high school students taught leadership skills through the Student Leadership Programme x \$240¹ estimated value of leadership skills = \$28,800 280 students participating in the Student Leadership Summit x \$240¹ estimated value of leadership skills = \$67,200 200 students benefit from After School Education Support Programme x 80 hours per programme x \$18.65² estimated value of education = \$298,342.54 60 students sit on student councils x \$240¹ estimated value of leadership skills = \$14,400 1,300 children reached through the Creative Arts School Tour and the I Have a Right campaigns x \$336³ estimated value of awareness and prevention training = \$436,800 \$28,800 + \$67,200 + \$298,342.54 + \$14,400 + \$436,800 = \$845,542.54 Inputs Student Leadership Programme: 2 volunteers working for 36 sessions x 3 hours per session x \$2.87⁴ estimated hourly wage = \$620.69 Kits worth \$2,000 Transport worth \$900 Student Leadership Summit: Funding from donors and partner organisations worth \$11,610 5 volunteers working for 15 hours each x \$2.87⁴ estimated hourly wage = \$215.52 After School Education Support Programme: Kits worth \$2,000 20 volunteers working 4 hours per week x 20 weeks x 4 years x \$2.87⁴ estimated hourly wage = \$18,390.80 Voices of Youth Forum: Funding worth \$450 10 volunteers x 5 hours x 2 days x \$2.87⁴ estimated hourly wage = \$287.36 Creative Arts School Tour & Campaigns: Funding worth \$27,850 40 volunteers x 3 days x 5 hours x \$2.87⁴ estimated hourly wage = \$1,724.14 \$620.69 + \$2,000 + \$900 + \$11,610 + \$215.52 + \$2,000 + \$18,390.80 + \$450 + \$287.36 + \$27,850 + \$1,724.14 = \$66,048.51	Total outcome \$845,542.54 Total input \$66,048.51 SROI 1:13

Scope of SROI calculations:
Student Leadership Programme, Student Leadership Summit, After School Education Support Programme, Voices of Youth Forum and Creative Arts School Tour & Campaigns from individual project inception until February 2018 (data collection date). Additional programmes excluded.

References:
¹Leadership training for high school children can increase adult wages by 4% - <https://www.journals.uchicago.edu/doi/abs/10.1086/430282>
Average salary in Dominica is \$500 per month - <http://checkinprice.com/average-minimum-salary-dominica/>
\$500 x 12 months per year x 4% = \$240 estimated value of leadership training
²High school education valued at \$67,500 per child - [\\$67,500 / 4 years of high school = \\$16,875 per child per year. \\$16,875 / 905 hours in education per year = \\$18.65 per learner hour.](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition)
³12-14 year olds spend an average of 905 hours in school per year - <https://www.oecd.org/education/skills-beyond-school/48631122.pdf>
⁴Benefit of an awareness and prevention programme estimated at \$336 per participant - <http://www.wsipp.wa.gov/BenefitCost/Program/379>
⁵Average salary in Dominica is \$500 per month - <http://checkinprice.com/average-minimum-salary-dominica/>
\$500 / 174 working hours per month = \$2.87 per hour

PROJECT OUTCOMES		CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
4 5 8 Evodius Gervas, Hakizetu Tanzania, Tanzania			
Evodius founded Hakizetu Tanzania alongside four other founding members to promote women's rights and prevent child marriage and child exploitation in Tanzania. Hakizetu Tanzania has helped 1,754 women access legal aid, and educated over 5,000 students on women's rights. Hakizetu is a Swahili word, which literally means 'our rights'. Hakizetu Tanzania is committed to empowering young women and girls so that they can be heard and supported nationally and internationally. The organisation does this in a number of different ways. Hakizetu Tanzania provides vocational training skills through its Economic Empowerment programme, where young mothers can learn tailoring and garment design, hotel management, computer skills and entrepreneurial skills. Hakizetu Tanzania has helped to put 34 child domestic workers back into school, and offers support to young mothers, women and children in need by providing legal aid and social counselling. As well as this, the organisation offers capacity building sessions which empower community members to discuss and design strategies for preventing violence against women and reducing stigma around abortion. Hakizetu also conducts education programmes in schools to teach students about safe sexual health practices and to raise awareness for the eradication of early marriage and violence against women. The work of the organisation is supported by a range of organisations including the Africa Women Development Fund, Novo Foundation, Open Society Initiative and Tools Cymru. After returning home from the One Young World 2017 Bogotá Summit, Evodius began forging relationships with delegates across the continent working on economic empowerment for women.		Outputs 360 young mothers taught employability skills valued at \$1,628.99¹ = \$586,434.78 34 child domestic workers return to school x \$16,875² estimated value of education = \$573,750 1,754 women given access to legal aid x \$3.23³ estimated value of aid = \$5,658.69 760 people given capacity building training x \$6.90⁴ estimated value of education = \$5,244 5,600 students educated about women's rights x \$2.28⁵ estimated value of education = \$12,768 \$586,434.78 + \$573,750 + \$5,658.69 + \$5,244 + \$12,768 = \$1,183,855.47 Inputs 3 paid staff x 45 hours a week x 52 weeks x \$1.04⁶ estimated hourly wage = \$7,317.06 3 volunteers x 30 hours a week on average x 52 weeks x \$1.04⁶ estimated hourly wage = \$4,878.04 Donations totalling \$167,000 \$7,317.06 + \$4,878.04 + \$167,000 = \$179,195.10	Total outcome \$1,183,855.47 Total input \$179,195.10 SROI 1:7

Scope of SROI calculations:
Hakizetu Tanzania activities covered from project inception until November 2017 (data collection date).

References:
¹Vocational training valued at £1,124 - <http://www.hact.org.uk/value-calculator>
£1,124 —> \$1,628.99 (\$1 PPP = £0.69 GBP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
²High school education valued at \$67,500 per child - [\\$67,500 / 4 years of high school = \\$16,875 per child per year.](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition)
³Average lawyer's salary estimated at 577,809 TZS - <https://mywage.org/tanzania/home/income/salary-check?job-id=2611010000000#/577,809> / 260 working days per year = 2,222.34 TZS per day. 2,222.34 TZS —> \$3.23 LCU (\$1 PPP = 688.85 TZS)
⁴Estimated cost of family life and sexual health programme valued at \$6.90 per person - <http://unesdoc.unesco.org/images/0021/002116/211604e.pdf>
⁵Estimated cost of family planning education valued at \$2.28 per person - <http://unesdoc.unesco.org/images/0021/002116/211604e.pdf>
⁶Average hourly wage for a teacher estimated at 718 TZS per hour - <https://wageindicator.org/main/salary/minimum-wage/tanzania>
718 TZS —> \$1.04 LCU (\$1 PPP = 688.85 TZS)

Scope of SROI calculations:
Free Women Writers online platform covered for one year only. Benefits from campaigning, book publication and scholarships excluded from calculations.

References:
¹Estimated value of a facebook page like valued at \$0.50 - <https://blog.bufferapp.com/guide-calculate-social-media-roi>
²Minimum wage estimated at 5,000 AFN per month - <https://www.minimum-wage.org/international/afghanistan>
5,000 / 174 hours per month = 28.74 AFN per hour. 28.74 AFN $\longrightarrow$ \$1.41 LCU (\$1 PPP = 20.32 AFN) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&startw=bar>

Scope of SROI calculations:
SheSays Sexual Violence Prevention and Education Seminars only, from inception until November 2017 (data collection date).

References:
¹<http://riceinstitute.org/wordpress/wp-content/uploads/downloads/2014/10/Reporting-and-incidence-of-violence-against-women-in-India-working-paper-final.pdf>
²An adolescent reproductive and sexual health programme for high school students in India is valued at \$4.50 - <http://unesdoc.unesco.org/images/0021/002116/211604e.pdf>
³Average teachers salary is 301,462 rupees per year - https://www.payscale.com/research/IN/Job=High_School_Teacher/Salary
301,462 / 2,087 working hours per year = 144.45 rupees per hour $\longrightarrow$ \$8.28 per hour LCU (\$1 PPP = 17.45 rupees) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&view=bar>

PROJECT OUTCOMES		CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Fernando Tamayo, YAQUA, Peru			
Fernando founded the social enterprise YAQUA as a social business to provide rural Peruvians with stable and clean water. Four million people in Peru lack access to safe water, and eight million Peruvians lack access to improved sanitation¹. YAQUA sells premium bottled water across Peru with 100% of the profits used to fund water infrastructure projects for communities in need, benefitting 1,300 people to date. YAQUA identifies areas with critical needs for improved water infrastructure, discussing the scale and needs of each project with the local communities in which they work. For each project YAQUA identifies one local collaborator who will be responsible for overseeing and maintaining the water system upon completion to ensure that the project is sustainable and will be beneficial long term. YAQUA supplies water to supermarkets and shops using a team of seasonal distributors to market the product and increase sales. Fernando's vision is for YAQUA to create a social movement in Peru so that by 2030 most Peruvians have access to clean drinking water. Fernando was inspired to create YAQUA after learning about Professor Muhammad Yunus's teachings on social enterprise during his studies in Australia. At the One Young World 2017 Bogotá Summit, Fernando had the opportunity to meet Professor Yunus and to discuss the benefits and challenges of social entrepreneurship. This inspired Fernando to work even harder to achieve his vision upon his return home.	Outputs 1,300 rural Peruvians benefiting from access to water x \$2,249 ¹ estimated value of access to piped water and sanitation = \$2,923,700 \$70,000 ² USD revenue generated for each project on average x 5 projects = \$350,000	Total outcome \$3,273,700.00	SROI 1:6
	\$2,923,700 + \$350,000 = \$3,273,700.00	Total input \$515,540.00	
	Inputs Seed capital invested by several corporate partners worth a total of \$40,000 5 full time employees x \$590 ³ estimated monthly salary x 12 months x 4 years = \$141,600 4 contractors hired per project for 4 months on average x \$590 ³ estimated monthly salary x 5 projects = \$47,200 81 temporary sales people hired for distribution work in the summer summer x 3 months x 2 summers x \$590 ³ estimated monthly salary = \$286,740		
	\$40,000 + \$141,600 + \$47,200 + \$286,740 = \$515,540.00		

Scope of SROI calculations:
YAQUA activities from project inception until February 2018 (data collection date)

References:
¹<https://www.theguardian.com/global-development-professionals-network/2016/oct/25/water-access-peru-president-kuczynski-ppk>
²Benefit of access to a piped water supply and sewer connection in Peru estimated at \$2,249 per life-year - <http://jwh.iwaponline.com/content/ppiwajwh/5/4/467.full.pdf>
³YAQUA water sales generated profits of between \$40,000 and \$100,000 for each project
³Average salary in Peru is \$590 USD per month - <http://checkinprice.com/average-and-minimum-salaries-in-lima-peru/>

PROJECT OUTCOMES		CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Chebet Lesan, BrightGreen Renewable Energy, Kenya			
In late 2015 Chebet founded BrightGreen Renewable Energy to provide a clean alternative to charcoal that can be used to heat homes and businesses in Nairobi. BrightGreen has produced almost 500 tonnes of smokeless briquettes to date, reducing indoor air pollution in over 1,300 homes and saving 80 acres of natural forest. Chebet was inspired to start BrightGreen after noticing the effects of deforestation and learning that Nairobi consumes the largest percentage of charcoal in Kenya, burning 5,000 trees worth of charcoal daily, which is more than the national average number of trees planted per day¹. Using a team of local artisans and engineers, BrightGreen designed machinery that processes agricultural waste into clean charcoal briquettes which can be sold as a cheaper alternative to traditional charcoal and wood fuel sources. Developing the machinery in-house enabled BrightGreen to employ local experts as well as expand maintenance capabilities. BrightGreen empowers women entrepreneurs to promote and distribute the briquettes in local communities. The briquettes are sold by these distributors in small 1-2kg packs to suit consumption patterns and to ensure that the product is affordable to low income households. Characteristics of the briquettes such as burning time and heat capacity can be altered during the production process, so that the product can be adapted to suit market needs. The briquettes can also be catered to suit the needs of restaurants, hotels and high end supermarkets. After speaking at the One Young World 2017 Bogotá Summit, Chebet connected with Ambassadors from China and the US to share her learnings as well as meeting other Kenyan delegates. Support from her One Young World sponsor Caroline Mutoko significantly widened the marketing reach and visibility of BrightGreen within East Africa. BrightGreen continues to forge partnerships with neighbouring countries including Tanzania, Burundi, Rwanda, Zimbabwe and Congo Brazzaville to replicate waste to fuel business models and increase availability of green fuels in those regions.	Outputs 300 tonnes of briquettes sold to date x \$350 ¹ per tonne = \$105,000 revenue 80 acres of forest saved x \$4,028 ² estimated benefit per acre = \$322,240	Total outcome \$427,240.00	SROI 1:4
	\$105,000 + \$322,240 = \$427,240.00	Total input \$100,000.00	
	Inputs 10 full time employees x \$250 per month on average x 12 months x 2 years = \$60,000 \$15,000 fundraised + \$5,000 donated by the local community = \$20,000 Grant from MIT to strengthen distribution networks worth \$20,000		
	\$60,000 + \$20,000 + \$20,000 = \$100,000.00		

Scope of SROI calculations:
BrightGreen Renewable Energy activities covered from inception until January 2018 (data collection date)

References:
¹<https://www.businessdailyafrica.com/Kenyan-charcoal-sector-finally-gets-the-attention/539546-1187244-view-printVersion-3sa2tvz/index.html>
¹BrightGreen Briquettes sold at \$350 per tonne on average
²Total benefit of an acre of forest estimated at \$4,028 per year - <https://www.nature.org/newsfeatures/pressreleases/report-measures-the-economic-value-of-forests-in-the-eastern-united-states.xml>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Abdishakur Ahmed, SomLite, Somalia		
Abdishakur co-founded SomLite in December 2014 to give people in Somaliland access to cheaper, renewable energy, improving their economic prospects and making communities safer. SomLite has distributed 4,500 solar lanterns and solar home systems to 4,000 households to date, allowing small businesses and school children to work for longer after sunset. Planète d'Entrepreneurs and Abaarso Tech University carried out an impact assessment report to determine the benefits and disadvantages of SomLite's products for families. The report found that customers saved \$12.07 per month on average by spending less on lighting and energy. Electricity in Somalia is very expensive, with one kilowatt hour costing five times more than electricity in Kenya and ten times more than the US ⁸ . The additional light provided by the solar lamps enables small businesses to remain open for at least an hour longer, generating an additional \$28.51 income per month on average. 95% of SomLite customers have reported feeling safer from wild animals and potential kerosene burns due to the light provided by SomLite's products. At the One Young World 2017 Bogotá Summit, Abdishakur met Ronan Ferguson, a manager at Accenture who offered specialist energy consulting services to SomLite. Abdishakur plans to use this opportunity to enable SomLite to scale up activities throughout Somaliland and expand their product range into clean cook stoves in the future.	Outputs 4,000 households benefit from saving \$12.07 ¹ per month + earning an extra \$28.51 ² per month on average x 12 months = \$1,947,840.00 Inputs Seed investment worth \$100,000 3 employees working 30 hours per week on average x 52 weeks per year x 3 years x \$4 per hour = \$56,160 3 volunteers working a combined total of 14 hours per week on average x 52 weeks per year x 3 years x \$4 equivalent wage per hour = \$8,736 \$100,000 + \$8,736 + \$56,160 = \$164,896.00	Total outcome \$1,947,840.00 Total input \$164,896.00 SROI 1:12

Scope of SROI calculations:
SomLite activities covered from project inception until January 2018 (data collection date).

References:
⁸<http://www.aljazeera.com/indepth/features/2016/03/expensive-luxury-electricity-somalia-160330104247782.html>
¹SomLite customers benefit from savings on both mobile phone charging and lighting sources, saving an average of \$12.07 per month - SomLite's Social Impact Assessment Report 2015, undertaken by Planète d'Entrepreneurs in conjunction with Abaarso Tech University [Powerpoint slides]
²SomLite customers are able to work for 1.2 hours longer per day on average, resulting in an increase in revenue of \$28.51 per month for each household - SomLite's Social Impact Assessment Report 2015, undertaken by Planète d'Entrepreneurs in conjunction with Abaarso Tech University [Powerpoint slides]

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Stephen Molatlhegi, Tshwaragano Entrepreneurial Trust, Botswana		
Stephen founded Tshwaragano Entrepreneurial Trust as a forum for small business owners to save securely, share best practice and access financial advice. The collective savings groups have 617 members, of which 586 are women. Currently, 1,380 people have benefitted from business counselling and training, and over 180 small enterprises have profited from access to quarterly Tshwaragano market days and an annual expo. The Trust aims to improve financial stability and develop capacity for members to increase opportunities for business growth, sustainability and consequently improved livelihoods. Tshwaragano Entrepreneurial Trust offers access to dedicated market days every three months, providing small business owners with additional opportunities to sell their products and increase their revenue. Business counselling and mentoring services allow members to seek specific advice or access a more general health check on their business activities. Mentors support business owners to deal with emerging challenges and to guide plans for expansion.	Outputs 617 people benefitting from community savings scheme x \$26 ¹ estimated value of saving scheme = \$16,042 180 business attend 1 major expo + 4 market days per year on average x \$45 ² average revenue per market day = \$40,500 1,360 small business owners benefit from mentoring x \$48 ³ estimated value of mentoring = \$65,280 \$16,042 + \$40,500 + \$65,280 = \$121,822.00 Inputs 9 volunteers working for 8 hours per week on average x 52 weeks per year x 3 years x \$0.86 ⁴ hourly wage = \$9,612.97 Donations worth \$2,400 Donations in-kind worth \$9,000 \$9,612.97 + \$2,400 + \$9,000 = \$21,012.97	Total outcome \$121,822.00 Total input \$21,012.97 SROI 1:6

Scope of SROI calculations:
Tshwaragano Entrepreneurial Trust activities covered from inception until January 2018 (data collection date)

References:
¹Value of joining a community savings scheme in Malawi estimated at \$26 PPP per person - <http://www.pnas.org/content/114/12/3079.full>
²Average revenue for each business from each market day is \$45 - Tshwaragano Entrepreneurial Trust
³Benefit of mentoring estimated at \$48 - <https://chronicle.umbmentoring.org/evidence-corner-is-mentoring-worth-the-investment-the-jury-is-out/>
⁴Minimum wage is 3.8 Botswanan Pula per hour - <https://www.minimum-wage.org/international/botswana>
3.8 BWP —> \$0.86 LCU per hour (\$1 PPP = 4.44 BWP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Karen Carvajalino, The Biz Nation, Colombia		
Karen founded The Biz Nation with her sisters Daniela and Stephanie to increase entrepreneurial spirit among young people and have reached over 500,000 people so far. They have a user base that spans six countries in Latin America, using content devised by teachers from eight countries. The Biz Nation has introduced a new way of teaching students in Colombia and beyond, using their research based methodology to increase attention and interest in the classroom. The Carvajalino sisters have been entrepreneurial trailblazers being only six, seven and eight when they started their first business. They received a different kind of education from their parents and so wanted to bring their passion for innovation and entrepreneurship to the wider education system in Latin America. The sisters developed an e-learning platform for people to access their content remotely, reaching over half a million users from the Spanish speaking world. Users interact with a high tech, easy to use platform where they can learn skills such as coding and social media management to help them generate income. Framing these learnings as business opportunities helps to foster innovation and creativity. The Biz Nation has developed into a social business where individual schools and users can pay for training sessions and access to the online platform. The Biz Nation representatives are paid to deliver training sessions to schools and teachers. Trained teachers are given access to the online learning platform so that they can replicate The Biz Nation methodology to effectively implement in class. The online learning platform features learning modules written by industry experts as well as content produced internally. It also includes features such as a test to determine your learning style and a business plan generator. The Biz Nation donates 20% of its revenue to funding underserved areas in Latin America where people do not have access to the internet or computers. The Biz Nation works to change the mindset of their students, and encourage them to think more entrepreneurially. The impact of this training can be demonstrated by a case study on the Cartagena International School. Out of 40 graduates, 17 of them graduated with a formally registered business, with a further 10 developing start-ups in the pre-registration phase. At least five of these businesses have hired one person or more, which demonstrates the wider benefits of completing The Biz Nation programme.	Outputs 500,000 users x \$1.99 ¹ estimated value of access to an online learning platform per month x 12 months per year = \$11,940,000.00	Total outcome \$11,940,000.00
	Inputs Initial seed investment = \$200,000 Professional filming equipment and resources needed to create content for their first lessons = \$30,000	Total input \$230,000.00
	\$200,000 + \$30,000 = \$230,000.00	SROI 1:52

Scope of SROI calculations:
The Biz Nation activities covered from project inception until November 2017 (data collection date). Donated revenue excluded from calculations.

References:
¹Value of using an online learning platform is \$1.99 per month - <https://www.edume.com/pricing/>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Saeed Atcha, Xplode Magazine, United Kingdom		
Saeed founded Xplode Magazine in 2011 to give young people opportunities to improve their employability prospects through learning business and media skills. Xplode Magazine's content is written by over 100 young volunteers, reaching a total viewership of 35,000 people. Young people write articles on topics ranging from health to sports and popular culture. Saeed developed Xplode Employ as a programme to improve the employability of secondary school students, reaching 2,500 students to date and with ambitions to reach 10,000 students in Greater Manchester by the end of 2019. Together with corporate partners, the Xplode team teach students how to structure a CV, how to conduct a job search and how to prepare for interviews. The third branch of this organisation is called Xplode Academy and it was started more recently with the aim of helping primary school children develop independent learning skills. Xplode Academy empowers children aged 10-11 to create their own magazines on issues that they care about. Pupils work together as 'real' journalists writing stories, taking pictures and working towards deadlines. Since attending the One Young World 2014 Dublin Summit, Saeed has grown the organisation due to the motivation, drive and skills he was equipped with at the Summit.	Outputs 35,000 Xplode magazine readers x \$0.50 ¹ estimated value per view = \$17,500 2,500 secondary school children engaged on the Xplode Employ programme x \$701.45 ² estimated value of employability training = \$1,753,623.19 90 children supported to create their own magazines x \$744 ³ estimated value of group tuition = \$66,960	Total outcome \$1,838,083.19
	Inputs Funding worth £200,000 —> \$289,855.07 ⁴ 2 employees working 35 hours per week x 52 weeks per year x \$17.39 ⁵ hourly wage = \$63,304.35 Volunteers work for a total of 250 volunteer hours per week on average x 52 weeks per year x \$17.39 ⁵ estimated hourly wage = \$226,086.96	Total input \$579,246.38
	\$17,500 + \$1,753,623.19 + \$66,960 = \$1,838,083.19	SROI 1:3
	\$289,855.07 + \$63,304.35 + \$226,086.96 = \$579,246.38	

Scope of SROI calculations:
Xplode activities from project inception until February 2018 (data collection date)

References:
¹Value of one online engagement estimated at \$0.50 - <https://blog.bufferapp.com/guide-calculate-social-media-roi>
²Value of employability training to at risk under 25 year olds valued at £484 per person - <http://www.hact.org.uk/value-calculator> £484 —> \$701.45 (\$1 PPP = £0.69 GBP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
³Value of a term of tuition estimated at \$744 per child - <http://www.wsipp.wa.gov/BenefitCost/Program/524>
⁴\$1 PPP = £0.69 GBP - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
⁵Employees at Xplode are paid £12 GBP per hour. £12 —> \$17.39 LCU per hour (\$1 PPP = £0.69 GBP)

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
4 8 4 8 Ahmed Nassar, MECA, Egypt		
Ahmed founded MECA when he noticed the discrepancy in the quality of education and opportunities between state and private higher education institutions. Ahmed and his friends started MECA to address this imbalance through organising careers fairs, guidance and business skills training. MECA has currently reached 150,000 students across its eight different project areas. Initially MECA offered students basic job and interview guidance and organised employment fairs on state school campuses, inviting representatives from multinational corporations (MNCs) to engage students in order to increase recruitment. Over time MECA Academy developed into a mini-MBA to teach technically skilled students business skills that could help them find jobs or become entrepreneurs. Corporate sponsors offered to develop modules for this course as well as providing in-kind donations to support MECA's work. MECA also offers an internship programme where corporate representatives run a simulated internship on campus. The recruitment process for both the internship programme and the MBA are very rigorous in an attempt to imitate the recruitment process for MNCs, giving all applicants experience of corporate recruitment practices. MECA has hosted the Imagine Cup competition for innovation and technology in conjunction with Microsoft. Additionally, they run open sessions for students to learn about the job market and entrepreneurship called MECA seminars. The organisation also runs programmes on entrepreneurial skills training, overseas postgraduate course applications, and the skills development publication MECAzine.	Outputs 400 students on the MECA internship programme x \$1,628.99¹ estimated value of internship training = \$651,594.20 400 MECA Academy students x \$3,633.33² estimated value of business management training = \$1,453,333.33 10 Seminars x 500 students on average x 3 hours average duration = 15,000 hours. 15,000 x 18.65³ estimated value of education = \$279,696.13 \$651,594.20 + \$1,453,333.33 + \$279,696.13 = \$2,384,623.66 Inputs Corporate sponsorship and donations in-kind valued at \$35,000. 300 organising volunteers x 400 hours on average = 120,000 volunteer hours. 120,000 x \$4.89⁴ estimated value per hour = \$586,478.41 30 highly skilled corporate executives volunteer for 128 hours on average to run the internship programme. 30 x 128 = estimated 3,840 hours. 3,840 x \$7.92⁵ estimated value per hour = \$30,409.99 \$35,000 + \$586,478.41 + \$30,409.99 = \$651,888.40	Total outcome \$2,384,623.66 Total input \$651,888.40 SROI 1:4

Scope of SROI calculations:
MECA Academy, MECA Internships and MECA Seminars only. Covered from inception until November 2017 (data collection date).

References:
¹Value of vocational training estimated at £1,124 per person - <http://www.hact.org.uk/value-calculator> so £1,124 —> \$1,628.99 LCU (\$1 PPP = 0.69GBP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
²Value of business training estimated at £2,507 per person - <http://www.hact.org.uk/value-calculator> £2,507 —> \$3,633.33 LCU (\$1 PPP = 0.69GBP)
³High school education valued at \$67,500 per child - [\\$67,500 / 4 years of high school = \\$16,875 per child per year. \\$16,875 / 905 hours in education per year = \\$18.65 per learner hour. 12-14 year olds spend an average of 905 hours in school per year - https://www.oecd.org/education/skills-beyond-school/48631122.pdf](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition)
⁴Low skilled wages estimated at 2,160 EGP per month - <https://tradingeconomics.com/egypt/wages-low-skilled> 2,160 EGP / 174 working hours per month = 12.41 EGP per hour —> \$4.89 LCU per hour (\$1 PPP = 2.54 EGP)
⁵High skilled wages estimated at 3,500 EGP/month - <https://tradingeconomics.com/egypt/wages-high-skilled> 3,500 EGP / 174 working hours per month = 20.11 EGP per hour —> \$7.92 LCU per hour (\$1 PPP = 2.54 EGP)

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
8 10 8 10 Ankit Garg, Visually Impaired Entrepreneur Project, India		
Ankit, a visually impaired employee at Standard Chartered Bank India works on a project that is part of National Association for the Blind, Centre for Blind Women, New Delhi to help visually impaired people start and run their own businesses in a sustainable way. Over 100 disabled people have been trained and are now running their own small businesses, each generating \$600 per month on average. Finding traditional employment opportunities is very difficult for people with disabilities in India, and so instead of training people for jobs the Association trains them to become entrepreneurs. The Association teaches people skills such as making handmade soaps and detergents and running a cafe. This enables visually impaired people from across rural India to use these learnings to generate an income that can sustain them from the comfort of their own homes. After graduating from the programme the trainees are provided with financial support to start up their own small businesses and earn a stable income. Ankit and other volunteers from Standard Chartered have equipped these trainees with a financial education that allows them to manage their own affairs, gaining their own financial independence for the first time. Ankit plans to work with the National Association for the Blind to empower millions of blind people living in the remotest locations by joining forces with partner organisations to provide market linkages through their brand power as well as seed funding to establish the initial infrastructure.	Outputs 111 visually impaired people trained x \$600¹ revenue generated per month x 12 months = \$799,200.00 Inputs 20 Standard Chartered employees volunteering for 2 days on average x \$38.80² estimated daily wage = \$1,551.86 5 trainers working for 45 days on average x \$38.80² estimated daily wage = \$8,729.23 Funding generated by National Association for the Blind worth \$30,000 \$1,551.86 + \$8,729.23 + \$30,000 = \$40,281.09	Total outcome \$799,200.00 Total input \$40,281.09 SROI 1:20
Scope of SROI calculations: Visually Impaired Entrepreneur Project from inception until February 2018 (data collection date). References: ¹Each programme beneficiary generates \$600 income per month on average from their small business ²Average graduate wage is 677 rupees per day - https://paycheck.in/main/salary/minimumwages/delhi/minimum-wage-in-delhi-w-e-f-march-3-2017-to-august-31-2017 677 INR —> \$38.80 LCU per day (\$1 PPP = 17.45 INR) - https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar		

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
8 10 8 10 Rumwell Mabundza, Blume, South Africa		
In March 2016, Rumwell co-founded Blume, a social impact business that provides a digital platform connecting formal and informal service providers to customers. The informal service industry in South Africa is large, but it can be difficult for customers to know which service providers to trust. Blume plans to solve this problem by compiling a register of trusted providers for a range of services such as plumbers, electricians and caterers. All service providers are vetted to ensure a high quality of service. Informal service providers benefit from access to a reputable platform through which they can secure new work and build up a reputation. Blume enables active participation in the informal economy, allowing individuals and small to medium enterprises to have a stable income at no cost to them. Blume currently has 230 service providers featured on the platform, and it plans to grow this to 28,000 providers over the next 24 months. They plan to expand to the major cities of Johannesburg, Pretoria, Cape Town, Durban and Pietermaritzburg, targeting populations in the higher Living Standard Measure brackets to ensure the app gains traction.	Outputs 230 service providers on Blume x \$380¹ estimated monthly income x 12 months = \$1,048,800.00 Inputs Initial investment of 3,200,000 South African Rand covering staff costs, technology development, maintenance and hosting and marketing —> \$545,144.80 LCU²	Total outcome \$1,048,800.00 Total input \$545,144.80 SROI 1:2
Scope of SROI calculations: Blume activities covered for an annualised period only References: ¹Average income from a service matching app estimated at \$380 per month - https://www.cnbc.com/2017/06/19/heres-how-much-money-americans-are-making-from-the-gig-economy.html ²\$1 PPP = 5.87 ZAR - https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar		

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
4 Quality Education 5 Gender Equality 9 Industry, Innovation and Infrastructure Sheree Atcheson, Women Who Code UK (WWCode), United Kingdom		
Sheree headed up the first branch of Women Who Code (WWCode) in Belfast, UK. It has since expanded to four cities in the UK. WWCode is a global non-profit dedicated to eradicating the gender bias in the technology sector and it has over 100,000 members worldwide. Sheree is currently the UK Expansion Director for WWCode and she oversees all four regional hubs in London, Belfast, Edinburgh and Bristol. WWCode UK has over 7,000 members across the regional hubs. Members of WWCode attend free monthly events to nurture their digital confidence and better their technical skillset. WWCode partners with different companies and learning initiatives to teach members relevant skills such as coding languages to ensure they maintain their competitive edge in the fast-changing industry by keeping their skills up to date. Specialists are invited to share their expertise with like-minded women. Members are also presented with scholarship opportunities to help with their career progression plans. WWCode has given over one million dollars worth of scholarships to women across the UK to date.	Outputs 7,000 members signed up to Women Who Code across all four UK chapters x \$282.61¹ estimated value of a coding workshop = \$1,978,260.87 Inputs 20 organising volunteers across all chapters working approximately 10 hours per week on average x 52 weeks x 2 years x \$10.87² minimum wage = \$226,086.96 Venue space donated by corporate partners worth an estimated \$36.23³ for monthly seminars in all 4 locations x 12 months per year x 2 years = \$3,478.26 \$226,086.96 + \$3,478.26 = \$229,565.22	Total outcome \$1,978,260.87 Total input \$229,565.22 SROI 1:9

Scope of SROI calculations:
Women Who Code UK activities covered from project inception until February 2018 (data collection date)

References:
¹One coding workshop in London can cost £195 - <http://www.learn-to-code-london.co.uk/blog/pricing/>
£195 —> \$282.61 LCU (\$1 PPP = £0.69 GBP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
²Minimum wage in the UK is £7.50 per hour. £7.50 —> \$10.87 LCU (\$1 PPP = £0.69 GBP) - <https://www.gov.uk/national-minimum-wage-rates>
³Meeting room hire costs £25 per hour - <https://can-mezzanine.org.uk/meeting-rooms/facilities-and-costs>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
8 Reduced Inequalities 9 Industry, Innovation and Infrastructure João Duarte, Menos, Portugal		
In 2014 João founded Menos, an organisation that facilitates and accelerates micro entrepreneurship, in response to the high domestic unemployment rate. Portugal was badly affected by the 2008 financial crisis and unemployment has remained high since. João noticed that unemployment was not only affecting young people but also skilled experienced workers. He also discovered that many people held misconceptions about entrepreneurship which meant they did not even consider the possibility of starting a business. Menos began as a programme to teach people about the basics of entrepreneurship, with a focus on small scale, local, community-based businesses. The concept of micro entrepreneurship was more palatable to people who were unsure about the prospect of starting their own initiatives. João and his two colleagues developed a curriculum explaining the basics of starting a business. After running a pilot of the project, Menos held five programme cycles with a total of 40 people graduating from the course. The programme was developed into a two week intensive training course with mentoring and support. Follow up research found that up to one third of participants were still running their businesses and generating income 6 months after the end of the programme. Menos has been supported by a range of partners including government bodies and local businesses.	Outputs 40 previously unemployed people who graduated from the programme x \$1,781.16¹ estimated value of entrepreneurial training and subsequent self-employment = \$71,246.38 Inputs 3 coordinating volunteers x 30 hours on average x 5 programme cycles x \$6.44² minimum wage = \$2,897.44 Room usage donated in kind worth €15 per hour. €15 —> \$25.86³ LCU. \$25.86 per hour x 30 hours on average x 5 programmes = \$3,879.31 Sponsorship from partners of €150 per programme. €150 —> \$258.62³ LCU. \$258.62 x 5 programmes = \$1,293.10 \$2,897.44 + \$3,879.31 + \$1,293.10 = \$8,069.85	Total outcome \$71,246.38 Total input \$8,069.85 SROI 1:9

Scope of SROI calculations:
Menos activities covered from inception until December 2017 (data collection date).

References:
¹Value of part-time self employment estimated at £1,229 - <http://www.hact.org.uk/value-calculator>.
£1,229 —> \$1,781.16 LCU (\$1 PPP = £0.69 GBP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
²Minimum wage in Portugal is €649.80 per month - <https://countryeconomy.com/national-minimum-wage/portugal>
649.80 / 174 working hours per month = €3.73 per hour. 3.73 —> \$6.44 LCU per hour (see footnote 3)
³\$1 PPP = €0.58 Portuguese Euros - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
4 Quality Education 9 Industry, Innovation and Infrastructure Fabian Jacott, CodeForSu, Suriname		
Fabian founded CodeForSu to increase the awareness and prominence of coding in Suriname. A computer scientist and developer by trade, Fabian is passionate about coding and the skills that it teaches, including creative thinking and problem solving. Many people in Suriname have a limited understanding of coding, and so CodeForSu works to make coding more accessible to young people. CodeForSu has reached 30,000 students to date. CodeForSu trains computer science majors at university to lead their own coding workshops. These university students then go to high schools across Suriname to pass on their skills. Fabian has also educated 200 school teachers to become trainers. Workshops are attended by children as young as 6 right through to high school and university students, with different classes for different skill levels. CodeForSu strives to make coding fun by teaching it a more playful way, equipping students with skills that are increasingly in demand in the workplace. Following the One Young World 2017 Bogotá Summit, Fabian was inspired to step outside of his comfort zone of coding and to start something new. He is working on a programme to give motivational talks to high school dropouts, encouraging young people to work through difficulties to find their own passion and pursue it.	Outputs 30,000 students taught how to code x \$43.48¹ estimated value of a coding course = \$1,304,347.83 Inputs 1,030 volunteer hours in total x \$11.29² estimated hourly wage = \$11,632.04 Initial investment = \$15,000 Sponsorship = \$1,000 \$11,632.04 + \$15,000 + \$1,000 = \$27,632.04	Total outcome \$1,304,347.83 Total input \$27,632.04 SROI 1:47

Scope of SROI calculations:
CodeforSu activities from project inception until November 2017 (data collection date).

References:
¹A coding class can cost from £30 per person - <https://www.theguardian.com/technology/2013/oct/14/learn-how-to-code>
£30 —> \$43.48 LCU (\$1 PPP = £0.69 GBP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
²Average salary in Suriname is \$23,569 - <http://www.averagesalarysurvey.com/suriname>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
5 Gender Equality 8 Decent Work and Economic Growth 10 Reduced Inequalities Farida Asgarzade, The HUMAN Foundation, Azerbaijan		
Farida Asgarzade founded the HUMAN Foundation in early 2016 to empower marginalised groups and bring people together regardless of their background or lifestyle choices. The HUMAN foundation has reached over 3,025 people across Azerbaijan, Russia and Georgia through a range of programmes including professional training and mentorship. The Foundation runs several concurrent projects such as Human Woman, which has provided professional training to 30 young women through the #WomansAcademy programme and works with expecting mothers in the #HappyMom programme to teach them about maternal health. The residential Development and Empowering Programme for Teen Girls and Young Women has empowered 90 girls over 6 weeks in the cities of Baku, Buzovna, Sumgait, Tbilisi and Kakheti. The HUMAN Deaf Community Programme has taught 65 people sign language and screened two movies with sign language interpretation for the first time in Azerbaijan, attracting 630 attendees. #YOUCAN hosts inspirational talks presented by people who have overcome severe hardships to become successful, with over 750 attendees to date. Faith Without Barriers ran alongside the UN World Interfaith Harmony Week to bring together 60 representatives from three major world religions in a constructive and collaborative forum. The project HUMAN Against Cancer brings together cancer sufferers and cancer survivors whilst educating participants about health risks. The HUMAN Foundation plans to increase its reach by raising funds through internally founded social enterprises HUMANStore and Makhmar, as well as through membership fees of the HUMANSHIP club. This model allows the Foundation to be sustainable and to increase the scope of activities in the future. The HUMAN foundation aims to develop social entrepreneurship and social business through various programmes planned throughout Azerbaijan.	Outputs 30 girls given professional training x \$1,628.99¹ estimated value of training = \$48,869.57 65 people taught sign language x \$200² estimated value of learning sign language = \$13,000 630 people attend a sign language accessible movie screening x \$19.44³ estimated value of a cinema viewing = \$12,250 24 students mentored through LifeGuide IMP x \$48⁴ estimated value of mentoring = \$1,152 150 people x 5 YOU CAN talks x \$18.65⁵ estimated value of education = \$13,984.81 60 people attend an interfaith seminar x \$18.655 estimated value of education = \$1,118.78 \$48,869.57 + \$13,000 + \$12,250 + \$1,152 + \$13,984.81 + \$1,118.78 = \$90,375.16 Inputs Funds raised through social business funding model worth \$400 + \$600 raised for LifeGuide IMP + \$300 raised for the Human Interfaith programme = \$1,300 Partner organisations donating venues, catering and digital marketing support in-kind worth an estimated \$5,800 16 volunteers working for 6 hours per week on average x 52 weeks x 2 years x \$3.74⁶ estimated hourly wage = \$37,296.55 \$1,300 + \$5,800 + \$37,296.55 = \$44,396.55	Total outcome \$90,375.16 Total input \$44,396.55 SROI 1:2

Scope of SROI calculations:
Womans Academy, Human Deaf Community Programme, LifeGuide IMP, YOU CAN and Faith Without Barriers projects included from inception until February 2018 (data collection date).
Additional programmes excluded due to insufficient data.

References:
¹Vocational training valued at £1,124 - <http://www.hact.org.uk/value-calculator>
£1,124 —> \$1,628.99 (\$1 PPP = £0.69 GBP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
²Cost of learning sign language estimated at \$200 - http://www.lifeprint.com/asl101/pages-layout/teachingasl/true_cost_of_asl.htm
³Cost of a cinema ticket estimated at 7 AZN - https://www.numbeo.com/cost-of-living/country_result.jsp?country=Azerbaijan
7 AZN —> \$19.44 LCU (\$1 PPP = 0.36 AZN) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
⁴Benefit of mentoring estimated at \$48 - <https://chronicle.umbmentoring.org/evidence-corner-is-mentoring-worth-the-investment-the-jury-is-out/>
⁵High school education valued at \$67,500 per child - [\\$67,500 / 4 years of high school = \\$16,875 per child per year. \\$16,875 / 905 hours in education per year = \\$18.65 per learner hour.](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition)
12-14 year olds spend an average of 905 hours in school per year - <https://www.oecd.org/education/skills-beyond-school/48631122.pdf>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
8 Decent Work and Economic Growth 10 Reduced Inequalities Nyus Alfred, Sporte Avis, Saint Lucia		
Nyus Alfred founded Sporte Avis to develop local athletic talent and to provide a platform for aspiring sports journalists to develop their skills. Sporte Avis aims to address the lack of funding for aspiring athletes at the junior level, which discourages the best talent from developing their skills after high school. Nyus founded Sporte Avis to make Saint Lucia more prominent in international sporting competitions by nurturing local talent and providing news coverage. The organisation has currently supported 300 athletes. Sporte Avis helps athletes develop their sports profiles, prepare for scouting opportunities and apply for scholarship programmes. As well as teaching athletes what they need to get ahead in sports, the organisation also teaches them about the role of sport in conflict resolution and promoting peace at home and abroad. After having demonstrated its positive impact in Saint Lucia, Sporte Avis was approached by the Organisation of East Caribbean States to expand their programme to other states in the East Caribbean region. On 1 November 2016, Sporte Avis launched their programme regionally and began to provide the same services to athletes across the East Caribbean. Aspiring reporters were also able to benefit from this organisation by reporting on the sporting events and competitions, increasing their experience and developing their skills. Sporte Avis worked to expand its reach in a number of ways, including hosting a radio show and running a TV show. The total reach of Sporte Avis content across the East Caribbean is between 700,000 and 800,000 people.	Outputs 300 athletes x \$400¹ estimated value of athletic training per month x 12 month programme on average = \$1,440,000.00 Inputs 12 volunteers working 4 hours a day x 6 days per week x 52 weeks per year x 3 years x \$7.49² average hourly wage = \$336,626.32 Initial investment = \$20,000 Grant donation = \$20,000 Sponsorship of \$3,000 ECD —> \$1,657.46 LCU³ \$336,626.32 + \$20,000 + \$20,000 + \$1,657.46 = \$378,283.78	Total outcome \$1,440,000.00 Total input \$378,283.78 SROI 1:4

Scope of SROI calculations:
Athlete training only, covered from project inception until November 2017 (data collection date). Excluded sports journalism training and exposure.

References:
¹Professional athletic training can cost \$400 per month - <https://www.thestar.com/business/sportonomics/2015/02/05/sportonomics-youth-sports-training-goes-high-tech-and-high-cost.html>
²Average salary for St Lucia is \$15,637 - <http://www.averagesalarysurvey.com/saint-lucia>
15,637 / 2,087 working hours per year = \$7.49 per hour.
³\$1 PPP = \$1.81 St Lucian dollars - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Farai Mubaiwa, Africa Matters Initiative, South Africa		
Farai founded the Africa Matters Initiative (AMI) in April 2015 to raise African voices and ensure that they are not undervalued or ignored as is frequently the case in dominant global narratives. AMI has educated over 2,500 people to this end and reached thousands more spreading their message on social media. African people are often reduced to a single narrative in what novelist Chimamanda Adichie refers to as ‘the single story’ ⁸ . This results in a skewed view of the continent from both outside of and within Africa. The Africa Matters Initiative aims to change this status quo by challenging misconceptions and demonstrating the importance of African nations and citizens on the global stage as well as within Africa. The AMI team was formed at Stellenbosch University in South Africa and has subsequently spread to other parts of Africa and the world. AMI empowers young people through summits, workshops and online engagement. The team organises the ‘Towards a Better Africa’ summit each year, bringing together politicians, academics, businesses and young leaders to formulate local solutions to local issues. AMI conducts school talks discussing issues around African empowerment and innovating from the grassroots. These school talks have been delivered to 1,000 students in the past year with plans to increase their reach ten fold in the coming year, giving talks in Namibia as well as South Africa. AMI also hosts a range of workshops on topics such as African leadership, African feminism and identity politics. The Africa Matters Initiative also has an online presence, where a number of contributors write critical pieces on important issues of their choice, reaching people across the continent and the diaspora. As AMI continues to grow the team is seeking new ways to increase awareness and to generate revenue. For example, AMI is in the process of designing a clothing range that they can sell to develop a stable income stream.	Outputs 1,000 students educated via school talks x 0.5 hours per session x \$18.65 ¹ estimated value of education = \$9,323.20	Total outcome \$100,732.04
	1,500 workshop and summit participants x 3 hours per workshop x \$18.65 ¹ estimated value of education = \$83,908.84	Total input \$36,337.80
	15,000 people engaged via social media channels x \$0.50 ² estimated value per engagement = \$7,500	SROI 1:3
	\$9,323.20 + \$83,908.84 + \$7,500 = \$100,732.04	
	Inputs 20 volunteers x 8 hours per week on average x 52 weeks x \$2.59 ³ average hourly wage = \$21,559.53	
	6 executive team members x 16 hours per week on average x 52 weeks x \$2.59 ³ average hourly wage = \$12,935.72	
	11,000 ZAR initial investment ———> \$1,842.55 ⁴	
	\$21,559.53 + \$12,935.72 + \$1,842.55 = \$36,337.80	

Scope of SROI calculations:
Africa Matters Initiative activities for the year until November 2017 (data collection date).

References:
⁸<https://www.nytimes.com/2016/04/19/opinion/the-danger-of-a-single-story.html>
¹High school education valued at \$67,500 per child - [\\$67,500 / 4 years of high school = \\$16,875 per child per year. \\$16,875 / 905 hours in education per year = \\$18.65 per learner hour. 12-14 year olds spend an average of 905 hours in school per year - https://www.oecd.org/education/skills-beyond-school/48631122.pdf](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition)
²Estimated value of a facebook page like valued at \$0.50 - <https://blog.bufferapp.com/guide-calculate-social-media-roi>
³Average hourly wage for an administrative assistant estimated at 15.47 ZAR per hour - <https://mywage.co.za/main/salary/minimum-wages>
15.47 ZAR ———> \$2.59 (\$1 PPP = 5.97 ZAR) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
⁴\$1 PPP = 5.97 ZAR - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
  John van Bockxmeer, Fair Game Australia, Australia		
John van Bockxmeer founded Fair Game Australia to give young people from underprivileged backgrounds the opportunity to take part in sports, reaching almost 15,000 young people and donating over 24,000 pieces of sports gear across Australia. Whilst working as a doctor in a small rural hospital, John saw young Australians suffering from preventable lifestyle-related illness and wanted to establish a holistic model which would help break the cycle of inequality. With the help of 180 volunteer fair gamers, Fair Game Australia collects used sports equipments through placing brightly coloured bins in major metropolitan areas. The used gear is then sorted before being donated to villages and towns across Australia, with over 40 remote, rural and metropolitan communities benefiting to date. Fair Game Australia primarily works with underserved Australian communities including Aboriginal and Torres Strait Islanders, culturally and linguistically diverse (CALD) communities and chronic disease sufferers. Fair Game Australia engages participants by running their healthy communities interactive education programme 'Game On!', sports and fitness programs with the children. After each session, the volunteers leave donated sports gear behind to allow the young people in the community to continue playing sports together and to further develop their skills and fitness levels. Fair Game Australia visits some communities up to eight times each year and are often the only provider of sport, health and recreation programmes, many underserved children benefit from Fair Game's repeat interventions.	Outputs 14,607 children participate in Fair Game sports sessions x \$616 ¹ estimated value per person = \$8,997,912.00	Total outcome \$8,997,912.00
	Inputs 180 fair gamers volunteered a total of 10,050 hours x \$11.66 ² estimated hourly wage = \$117,176.93	Total input \$486,304.45
	550,000 AUD raised in total ———> \$369,127.52 LCU ³	SROI 1:19
	\$117,176.93 + \$369,127.52 = \$486,304.45	

Scope of SROI calculations:
Fair Game Australia activities covered from project inception until February 2018 (data collection date).
Value of donated sports equipment excluded from calculations since it would have been included as both an input and an output.

References:
¹Benefit of a sports based intervention for at risk young people estimated at \$616 per person - <http://www.wsipp.wa.gov/BenefitCost/Program/382>
²Minimum wage in Australia is 694.90 AUD per week. 694.90 / 40 working hours per week = 17.37 AUD per hour.
17.37 AUD ———> \$11.66 LCU (\$1 PPP = 1.49 AUD) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
³\$1 PPP = 1.49 AUD - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
8 8 years working experience 16 16 years social experience David Andrade, Fundación Qubo, Colombia		
David is the CEO of Fundación Qubo Soluciones Sociales Innovadoras, which works with victims of armed conflict to promote development and inclusion. Their programmes target adolescents and their families as well as victims of armed conflict to disincentivise child labour through sports and gastronomy. Fundación Qubo has helped over 120 at risk young people gain employability skills. Fundación Qubo primarily targets young people who live in deprived areas in order to help give them an opportunity to develop their skills and gain support. Fundación Qubo's flagship programme is PazArte el Balón which contributes to peacebuilding by reducing youth unemployment. Diverse groups of young people take part in a regular football club to facilitate cohesion and camaraderie. Through PazArte el Balón young people are taught entrepreneurial skills and provided with mentorship and support. Participants are purposefully placed in groups with people who have different backgrounds and opinions on social issues to encourage them to understand each others perspectives. The participants learn to put aside their differences and to work together on their particular project or venture. One example of such a project is BuSingers, a talent management agency for musicians who perform on public transport in Colombia. PazArte el Balón also organises sessions where people volunteer to talk to young people about sexual health and reproductive rights and the dangers of youth crime. David has had an entrepreneurial spirit from a young age. When he was a child his mother was unemployed, so David started a small business selling cakes to fund his school tuition and later his university fees. These experiences highlighted that when young people are faced with a challenge and guided in the right way, they can create innovative solutions to their problems. This is part of what inspired the formation of Fundación Qubo. At the One Young World 2017 Bogotá Summit, David was able to meet the director of Colombia Joven, the National Government's office for youth work, and is and is now planning a sustainable partnership with them moving forward which will help him to scale up his operations. Fundación Qubo has also benefited from the exposure he gained whilst at the Summit through speaking with media outlets and being a Johnson & Johnson Scholar, which has helped to raise the profile of the Foundation in Colombia.	Outputs 120 young people x \$7,030.43 ¹ estimated value of at risk youths joining a youth club = \$843,652.17 Inputs 10 volunteers working 15 hours a week on average x 52 weeks per year x 2 years x \$7.27 ² hourly wage = \$113,453.19 \$3,000 grant donated to the organisation \$2,000 estimated worth of donations in kind such as uniforms, footballs, football equipment and snacks. \$113,453.19 + \$3,000 + \$2,000 = \$118,453.19	Total outcome \$843,652.17 Total input \$118,453.19 SROI 1:7

Scope of SROI calculations:
Fundación Qubo activities from inception until November 2017 (data collection date).

References:
¹£4,851 as the value of joining a football club - <http://www.hact.org.uk/value-calculator>.
£4,851 —> \$7,030.43 LCU (\$1 PPP = £0.69 GBP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
²Average salary in Colombia is \$15,178 - <http://www.averagesalarysurvey.com/colombia>
\$15,178 / 2,087 working hours per year = \$7.27 per hour.

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
2 2 years working experience 12 12 years social experience Rumaitha al Busaidi, Integrated Tilapia Farms, Oman		
Rumaitha works in aquaculture to respond to the changing agricultural landscape in Oman. Rumaitha worked with farmers whose groundwater sources had been contaminated with seawater, leaving them unsuitable for traditional agricultural use. Using aquaculture, 15 farmers have been able to transform their land into productive fish farms. Studying aquaculture at postgraduate level, Rumaitha focused her masters thesis on the viability of installing tilapia farms on farmland that was no longer fit for agricultural use. Rumaitha was initially awarded funding to start up one tilapia farm to determine the viability and scalability of the project. Having demonstrated the success of this initial farm she was eventually able to scale the project to 15 farms in Oman. Rumaitha has plans to further expand her project reach to help those adversely affected by climate change. Rumaitha spoke at One Young World 2017 Bogotá, sharing her innovative use of aquaculture to combat poverty with young leaders from more than 190 countries. After her session she was approached by Ambassadors from Southern African states asking about her project and the prospect of bringing it to their home countries, potentially leading to further replication of her work.	Outputs 15 farmers x 70 tonnes of fish produced on average x \$2,340 ¹ revenue per tonne = \$2,457,000.00 Inputs Grant donation of 50,000 OMR —> \$129,870.13 ² LCU (covering start-up costs, staff costs and farm subsidies) \$50,000 seed investment from farmers x 15 farmers = \$750,000.00 \$129,870.13 + \$750,000 = \$879,870.13	Total outcome \$8,997,912.00 Total input \$879,870.13 SROI 1:3

Scope of SROI calculations:
Integrated Tilapia Farms from project implementation until November 2017 (data collection date).

References:
¹Average revenue for tilapia farming is \$2,340 per tonne.
²\$1 PPP = 0.385 OMR - <https://data.worldbank.org/indicator/PA.NUS.ATLS?end=2015&locations=OM&start=1990&view=chart>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
12 12 years working experience 12 12 years social experience Benjamin Conard, Five North Chocolate, USA		
Benjamin founded Five North Chocolate in March 2016 as a fair trade, sustainable social enterprise selling high quality confectionery. Five North has sold 5,000 chocolate pouches to date, with plans to expand operations in 2018. Five North Chocolate is a fair trade certified social enterprise that sells antioxidant-rich, vegan dark chocolate with superfoods in bite-sized pieces sold by the pouch. The chocolate is 72% cacao and all inclusions have additional health benefits, making the confectionary snack health conscious as well as socially conscious. All cocoa used in production is certified by Fair Trade USA which means that farmers are guaranteed a fair wage for their labour, and that farms are held to high standards of working conditions and environmental standards. Every fair trade certified purchase adds an additional social premium which is sent back to the farming community. During his time in Bogotá for the One Young World 2017 Summit, Ben was invited to speak to students studying business and entrepreneurship at Universidad de la Sabana, and he was taken on a tour of a local chocolate factory. At the Summit he was able to connect with Barry Callebaut, one of the world's largest cocoa producers.	Outputs Total revenue to date = \$16,087 286 kgs of cocoa beans used in production to date. 286 / 1,000 kgs per metric tonne x \$200 ¹ premium for fair trade farmers per tonne = \$57.20 \$16,087 + \$57.20 = \$16,144.20 Inputs Money raised through grants, competition winnings and seed investment. Total spent to date = \$8,400.00	Total outcome \$16,144.20 Total input \$8,400.00 SROI 1:2

Scope of SROI calculations:
Five North Chocolate activities from inception until January 2018 (data collection date).

References:
¹A farmer receives \$200 premium for fair trade per metric tonne - <http://www.fairtrade.org.uk/en/farmers-and-workers/cocoa/about-cocoa>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
12 Environment 13 People Rafael Angelo, Sustainability Games, Brazil		
Siemens employee Rafael founded the Sustainability Games to encourage young school children to understand the issues around clean energy, climate change, recycling and water scarcity. The Sustainability Games have reached 500 children so far across four schools located close to Siemens sites in São Paulo, Jundiaí and Manaus. Rafael wanted to engage 11-12 year olds in a way that they would find interesting and exciting so he devised several mini-competitions to increase awareness around sustainability. These include a cookery competition to make food from scraps, a recycling challenge to collect as many metal cans as possible and a fashion contest to repurpose used materials into clothing. The Sustainability Games initially started with a project reaching 60 children in one school, but after attending the One Young World 2016 Ottawa Summit, Rafael was inspired to expand his project to three additional schools close to two other Siemens sites. From across Siemens, 25 volunteers worked on the Sustainability Games. The Sustainability Games project has received support from Siemens's Corporate Social Responsibility team in Brazil and Rafael is hopeful that in 2018 he will be able to extend its work to new schools close to other Siemens facilities.	Outputs 500 children educated about sustainability for 4 hours x \$18.65 ¹ estimated hourly value of education = \$37,292.82 Inputs 1,000 BRL fundraised —> \$502.51 LCU ² . 25 volunteers working for approximately 504 hours in total x \$8.09 ³ estimated hourly wage = \$4,077.50 \$502.51 + \$4,077.50 = \$4,580.01	Total outcome \$37,292.82 Total input \$4,580.01 SROI 1:8

Scope of SROI calculations:
Sustainability Games activities covered from project inception until January 2018 (data collection date).

References:
¹High school education valued at \$67,500 per child - [\\$67,500 / 4 years of high school = \\$16,875 per child per year. \\$16,875 / 905 hours in education per year = \\$18.65 per learner hour. 12-14 year olds spend an average of 905 hours in school per year - <https://www.oecd.org/education/skills-beyond-school/48631122.pdf>
²\\$1 PPP = 1.99 BRL - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
³Average teacher's salary is 33,600 BRL - \[https://www.payscale.com/research/BR/Job=High_School_Teacher/Salary\]\(https://www.payscale.com/research/BR/Job=High_School_Teacher/Salary\)
33,600 —> \\$16,884.42 LCU \(\\$1 PPP = 1.99 BRL\) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
\\$16,884.42 / 2,087 working hours per year = \\$8.09 LCU per hour.](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition)

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
12 Environment 13 People Elsie Harry, The Guyana Environment Initiative, Guyana		
The Guyana Environment Initiative was formed in April 2015 to solve the widespread problem of littering and unsustainable rubbish management practices in Guyana. Elsie was a founding member of the executive committee, and the Initiative has educated over 2,000 people about climate action. The Guyana Environment Initiative wants to create innovative and sustainable solutions to increase recycling and reduce littering in Guyana. The Initiative did this by collecting used plastic bottles from around campus and from students and repurposing them into structures like plant pots. Volunteers also used old tyres donated by local businesses to fashion into bins that can be used to further reduce the litter problem at their university. The volunteers would paint these items in bright colours that stand out, further beautifying the campus by both reducing the amount of visible waste and by placing aesthetically pleasing recycled practical structures around campus. The Guyana Environment Initiative also teaches students and adults about the importance of being environmentally conscious and the damage caused by littering and pollution. It does this through offering classes to university students and members of the community, offering them a chance to ask questions and to learn more about the impact of the environment on their local community.	Outputs 2,176 adults and children learning about the environment x 45 minutes (0.75 hours) per session on average x 18.65 ¹ estimated value of education = \$30,430.94 Inputs 73 sessions educating students and adults about the environment x 5 volunteers per session x 45 minutes (0.75 hours) per session on average x 2.89 ¹ hourly wage = \$792.45	Total outcome \$30,430.94 Total input \$792.45 SROI 1:38

Scope of SROI calculations:
Educational sessions from project inception until December 2017 (data collection date) only. Recycling and repurposing project excluded from calculations due to insufficient data about the number of items recycled and number of volunteer hours dedicated to this project.

References:
¹High school education valued at \$67,500 per child - [\\$67,500 / 4 years of high school = \\$16,875 per child per year. \\$16,875 / 905 hours in education per year = \\$18.65 per learner hour. 12-14 year olds spend an average of 905 hours in school per year - <https://www.oecd.org/education/skills-beyond-school/48631122.pdf>
²Minimum teacher's wage is 60,000 Guyanaese dollars per month. 60,000 / 174 working hours per month = 344.83 GYD per hour - <http://www.innewsguyana.com/teachers-receiving-samesalaries-as-public-servants-was-never-the-final-position-harmon/>
344.83 —> \\$2.89 LCU per hour \(\\$1 PPP = \\$119.12 GYD\) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition)

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
13 People 15 Environment Neeshad Shafi, Arab Youth Climate Movement Qatar, Qatar		
Neeshad Shafi co-founded the Arab Youth Climate Movement Qatar to increase awareness of climate change issues in the Middle East, reaching over 1,000 people with his work to date. Neeshad created a platform where young people can learn and work together to reduce food wastage, make better lifestyle choices and reduce carbon emissions to help build an ecologically conscious community. Qatar is one of the biggest per-capita carbon emitters in the world, so it is important to demonstrate that Qatar is concerned about climate action and that there are grassroots organisations in the Gulf working to promote sustainable living. Neeshad works to increase awareness of climate issues through delivering talks to young people and students in Qatar and other Middle Eastern countries including Morocco, Tunisia, Lebanon, Jordan and Saudi Arabia. As well as helping people to understand the complexity of the issues around climate change, Neeshad and his team give practical advice on how participants can change their daily habits to make a positive change. The Arab Youth Climate Movement Qatar has started a new initiative to show people how they are connected to nature by organising educational nature trails. Neeshad has also raised this issue at a number of events including giving a talk to over 1,000 delegates at a Model United Nations Assembly in Qatar. He emphasised the importance of including Gulf countries in this dialogue because although they are seen as fossil fuel countries, it is important that their voices are heard in this process so that they can also make a transition towards a green economy. Supported by local organisations in Qatar and by the Directorate of Climate Change at the Ministry of Municipality and Environment, the Arab Youth Climate Movement Qatar strives to improve climate action through policy recommendations and public awareness campaigns. The Movement has worked with several embassies in Qatar to host special events. It is also working towards compiling a national survey on changing attitudes towards climate change and the environment. The Movement has recently started the Earth Talk Series, which brings eminent environmentalists and development professionals together to discuss global environmental issues in the local context. The Series is expected to reach over 2,000 people over the coming year.	Outputs 100 participants x 15 events x 1 hour = 1,500 hours. 1,500 x \$28.91 ¹ estimated value of an hour of environmental education = \$43,358.50 Inputs 8 volunteers work for 2 hours twice a month —> 8 x 2 x 2 x 12 = 384 volunteer hours 384 x \$28.91 ¹ estimated cost of an environmental worker = \$11,099.78	Total outcome \$43,358.50 Total input \$11,099.78 SROI 1:4

Scope of SROI calculations:
Covered the youth climate public talks only, from project inception until November 2017 (data collection date)

References:
¹Average monthly teacher's salary is 8,500 QAR - <https://www.gulftalent.com/qatar/salaries/teacher>
8,500 / 174 working hours per month = 48.85 QAR per hour. 48.85 QAR —> \$28.91 LCU (\$1PPP = 1.69QAR) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

PROJECT OUTCOMES		CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
12 community conservation projects 14 Conservation Nicolle Fagan, The Palau Legacy Project, Palau (USA)		Outputs 22,018 pledgees x \$105.50¹ estimated benefit of sustainable tourism to the local environment = \$2,322,899 1,674,923,125 people reached through online and print media x \$0.59² estimated value per thousand impressions / 1,000 = \$988,204.64 7 educational tours organised x 15 science teachers per trip x \$93.75³ estimated value of education = \$9,843.75 \$2,322,899 + \$988,204.64 + \$9,843.75 = \$3,320,947.39 Inputs \$70,000 donated by President Remengesau through the Small Grants Fund. \$70,000 funded by the Pew Charitable Trusts. \$310,000 of funding raised in partnership with Palau Visitors Authority, local organisations and individual donors. Pro-bono communications consultancy services donated in-kind by Havas Worldwide, Sydney worth an estimated \$500,000. 5 organising volunteers working 25 hours per week on average x 52 weeks in a year x \$3⁴ estimated hourly wage = \$19,500 \$70,000 + \$70,000 + \$310,000 + \$500,000 + \$19,500 = \$969,500.00	Total outcome \$3,320,947.39 Total input \$969,500.00 SROI 1:3

Scope of SROI calculations:
The Palau Legacy Project from inception until January 2018 (data collection date)

References:
¹Value of the benefit of tourism on the ecosystem in small island states estimated at \$105.50 per person per day - <http://www.spaw-palisting.org/uploads/files/ecefddb68abb8241e1032b7916383d59a4d692294.pdf>
²Value of facebook reach estimated at \$0.59 per thousand impressions - <https://blog.bufferapp.com/guide-calculate-social-media-roi>
³High school education valued at \$67,500 per child - [\\$67,500 / 4 years of high school = \\$16,875 per child per year. \\$16,875 / 180 school days per year = \\$93.75 per day.](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition)
⁴Minimum wage in Palau is \$3 per hour - <https://www.minimum-wage.org/international/palau>

PROJECT OUTCOMES		CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
		Xiomara Acevedo, Barranquilla+20, Colombia	
Xiomara founded Barranquilla+20 in 2012 as a community organisation to empower and educate young people on issues of sustainability, water rights and environmental responsibilities as a component of social justice. Barranquilla+20 is the umbrella organisation that houses a range of different environmentally conscious projects, affecting over 7,000 young people to date. One such project is the MallorquinVIVE project to restore and protect the Mallorquin wetlands. Here Xiomara and her team have engaged 50 children and their families from the local community, teaching them how to maintain the wetlands and preserve their local ecosystem for generations to come. Volunteers help the local community plant mangroves, undertake clean up operations and organise activities to learn about the local ecology and biodiversity in the Mallorquin area. Children take part in a 'water school' to learn about the importance of the natural resource and how to take care of the approximately 600 hectares of wetlands. In 2018, MallorquinVIVE hopes to launch a second phase to engage local fisherman and lobby local government institutions to strengthen conservation efforts in the area. The 'El Orinoco se adapta' project (Orinoco Adapts) promotes a gender based approach to community action on climate change adaptation in the Orinoquia region. Barranquilla+20 collaborated with the World Youth Parliament for Water to create the Latinoamerican and Caribbean Youth Parliament for Water to connect the youth from the region to work on water issues. Two Youth Parliament delegations visited the ACODAL International Conference in Cartagena, Colombia on scholarships. Barranquilla+20 also promotes the use of bicycles, formulates and lobbies for changes in policy and develops educational toolkits so that other organisations and communities can replicate their model.		Outputs 7,000 children educated about sustainability and the environment x \$93.75¹ estimated value of education = \$656,250 600 hectares of Mallorquin swamp protected x \$7, 830² estimated value of restoring an acre of wetlands x 2.47 acres per hectare³ = \$11,604,060 \$656,250 + \$11,604,060 = \$12,260,310.00 Inputs 10 volunteers working 4 days per month x 12 months per year x 5 years x \$58.38⁴ estimated daily wage = \$140,104.62 20 volunteers working for 12 hours per week x 52 weeks per year x 6 years x \$7.27⁴ estimated hourly wage = \$544,575.29 \$14,000 spent on restoration projects + \$8,000 grant from 350.org = \$22,000 Scholarships for 120 Youth Parliament for Water delegates worth \$350 each = \$42,000 \$140,104.62 + \$544,575.29 + \$22,000 + \$42,000 = \$748,679.91	Total outcome \$12,260,310.00 Total input \$748,679.91 SROI 1:16

Scope of SROI calculations:
Barranquilla+20 activities covered from project inception until February 2018 (data collection date).

References:
¹High school education valued at \$67,500 per child - [\\$67,500 / 4 years of high school = \\$16,875 per child per year. \\$16,875 / 180 school days per year = \\$93.75 per day.](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition)
²Economic value of wetland restoration estimated at \$7,830 per acre - <https://fortress.wa.gov/ecy/publications/publications/97100.pdf>
³1 hectare = 2.47 acres of land - <https://www.thecalculatorsite.com/conversions/area/hectares-to-acres.php>
⁴Average salary in Colombia is \$15,178 - [\\$15,178 / 260 working days per year = \\$58.38 average wage per day. \\$15,178 / 2,087 working hours per year = \\$7.27 per hour.](http://www.averagesalarysurvey.com/colombia)

PROJECT OUTCOMES		CALCULATION OF OUTPUTS AND INPUTS		TOTAL OUTPUT, TOTAL INPUT, SROI
 Rashida Namulondo, The Sophie Muwanika Institute of Art for Change, Uganda				
Rashida founded The Sophie Muwanika Institute of Art for Change to reduce the stigma around mental health and to empower young people to be proactive peacebuilders through the medium of art and theatre. Rashida faced discrimination from her community whilst she was suffering from depression following the death of her mother. Her work encourages young people with similar mental health issues to reintegrate into the community by providing them with space to heal. Named after Rashida's mother, The Sophie Muwanika Institute of Art for Change runs two main programmes. Theatre for Therapy uses storytelling, poetry and performance as an alternative treatment for victims of depression and trauma. This includes refugees, victims of school bullying, school bullies and young people who are victims of social trauma. The programme also enhances awareness of depression and trauma in young people as a major barrier to their full and meaningful participation in society. The second programme is Theatre for Peace which uses similar techniques to improve community cohesion. Students write plays on inclusion and identity by using their own cultural experiences to inspire their dialogues. As well as helping the workshop participants to express their feelings and broaden their horizons, these workshops benefit the wider community indirectly through the community oriented tasks assigned to participants. The Institute also hosts an annual Festival for Peace which showcases stories of young people on the themes of reconciliation, identity, migration and inclusion. The festival gives children aged 8-19 a platform to share their personal stories. Young people are able to benefit from this intercultural exchange by networking with each other and influential figures in the local community and in the art world. The principle aim is to encourage parents, teachers, community leaders and policy makers to provide emotional support and inclusive, safe communities for these young adults to realise their potential and make a positive impact.		Outputs 60 theatre workshop participants x \$1,150 ¹ estimated value of therapy = \$69,000 500 festival attendees x \$36 ² estimated value of mental health education resulting in reduced stigma = \$18,000 \$69,000 + \$18,000 = \$87,000.00 Inputs 4 long term volunteers work for 24 hours per week on average x 52 weeks per year x 2 years x \$1.65 ³ hourly wage = \$16,503.44 12 short term volunteers working for 48 hours on average during the festival period x 2 annual festivals x \$1.65 ³ = \$1,904.24 Initial seed investment = \$9,600 In-kind donations including office space, promotion and marketing, human resources, photography, refreshments and materials estimated at \$7,488 \$16,503.44 + \$1,904.24 + \$9,600 + \$7,488 = \$35,495.68		Total outcome \$87,000.00 Total input \$35,495.68 SROI 1:2

Scope of SROI calculations:
The Sophie Muwanika Institute of Art for Change activities from project inception until December 2017 (data collection date). Indirect beneficiaries excluded.

References:
¹Benefit of a therapy programme calculated as \$1,150 PPP per quality adjusted life year - <https://www.ncbi.nlm.nih.gov/pubmed/18806302>
²Reduced mental health stigma can lead to an economic benefit of \$36 - <https://www.sciencedaily.com/releases/2016/04/160414144717.htm>
³Average salary in Uganda is \$267.62 per month - <http://ugbusiness.com/1750/heres-how-much-money-a-kampala-household-must-earn-to-buy-a-new-home>
\$287.62 / 174 working hours per month = \$1.65 per hour.

PROJECT OUTCOMES		CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 8 YEARS OF EXPERIENCE  16 YEARS OF EXPERIENCE Augustine Kou, Impart Liberia, Liberia		Outputs 75 women trained in tailoring in the I Learn To Earn programme x \$701.45¹ estimated value of training = \$52,608.70 2 trainees hired as full time tailors x \$200² estimated salary per month x 12 months per year = \$4,800 360 children partake in the iRespect programme x 0.5 hours per session x 40 weeks per programme x \$18.65³ estimated value of education = \$134,254.14 \$52,608.70 + \$4,800 + \$134,254.14 = \$191,662.84 Inputs 5 volunteers for I Learn to Earn x 3 hours per day x 195 working days x \$1.15² hourly teacher's wage = \$3,362.07 6 volunteers running 18 iRespect clubs x 0.5 hours per session x 40 weeks per programme x \$1.15² estimated hourly wage = \$2,482.76 Donations = \$800 \$3,362.07 + \$2,482.76 + \$800 = \$6,644.83	Total outcome \$191,662.84 Total input \$6,644.83 SROI 1:29

Scope of SROI calculations:
I Learn to Earn and iRespect programmes covered only, from project inception until December 2017 (data collection date)

References:
¹Employment training for young people valued at £484 per person - <http://www.hact.org.uk/value-calculator>
£484 —> \$701.45 LCU (\$1PPP = £0.69GBP) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>
²Average teacher's salary is \$200 per month - <https://www.fixusjobs.com/salaries-teachers-liberia/>
\$200 / 174 working hours per month = \$1.15 per hour
³High school education valued at \$67,500 per child - <https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition>
\$67,500 / 4 years of high school = \$16,875 per child per year. \$16,875 / 905 hours in education per year = \$18.65 per learner hour.
12-14 year olds spend an average of 905 hours in school per year - <https://www.oecd.org/education/skills-beyond-school/48631122.pdf>

PROJECT OUTCOMES		CALCULATION OF OUTPUTS AND INPUTS		TOTAL OUTPUT, TOTAL INPUT, SROI
16 DAY ACTION  Aizharkyn Aisakhunova, The Central Asian Youth Forum on Peacebuilding and Security, Kyrgyzstan				
Aizharkyn wanted to strengthen ties between countries in Central Asia to address the rising threat of violent extremism in the region. Extremist groups have been gaining strength in Central Asia over the past five years^a so Aizharkyn and her team worked to host the first ever Central Asian Youth Forum on Peacebuilding and Security in Kyrgyzstan, with the support of the international NGO Search for Common Ground. She invited delegates from Kazakhstan, Uzbekistan and Tajikistan as well as Kyrgyzstan to attend a two and a half day Youth Forum on peacebuilding. The Forum attracted a diverse range of attendees including prominent young sports players, faith leaders, social activists and entrepreneurs. Experts from across the region gave talks on their various specialisms and explained how this knowledge can be applied in the real world today. The Forum enabled delegates to collaborate in groups and formulate ideas to advance Preventing Violent Extremism (PVE) efforts in their home countries and in Central Asia in general. Many attendees are still in touch, and some of them have collaborated to implement the ideas they conceptualised on their return home. One particular success from the Forum was a project initiated by four Kazakh attendees who formulated an organisation to empower young people in their local areas and foster cohesion through collective action. The group continues to operate today and has subsequently gone national in its reach.		Outputs 45 conference attendees x \$1,953¹ estimated value of peacebuilding = \$87,885.00 Inputs 5 conference organisers working approximately 20 days full time x \$32.96² average daily wage = \$3,295.62 \$5,000 USD spent on venue and organisational costs including flights and travel expenses for attendees. $\\$3,295.62 + \\$5,000 = \\$8,295.62$		Total outcome \$87,885.00 Total input \$8,295.62 SROI 1:11

Scope of SROI calculations:
The Central Asian Youth Forum on Peacebuilding and Security conference from inception until December 2016 (data collection date).

References:
¹<http://www.newsweek.com/where-are-central-asia-extremism-578989>
²Estimated benefit of peace valued at \$1,953 per person due to reductions in conflict prevention costs - <http://visionofhumanity.org/app/uploads/2017/06/GPI17-Report.pdf>
³Average salary in Kyrgyzstan is 15,349 KGS per month - <https://tradingeconomics.com/kyrgyzstan/wages>
15,349 / 22 working days per month = 697.68 KGS per day. 697.68 KGS —> \$32.96 LCU per day (\$1 PPP = 21.17 KGS) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Franz George, Integrity Action Movement (IAM), Jamaica (Saint Vincent and the Grenadines)		
Franz started IAM as an offshoot of National Integrity Action in Jamaica, to get young people more aware of and involved in the fight against corruption in Jamaica. National Integrity Action is a part of Transparency International, and together they campaign to fight corruption and increase transparency around the world. Corruption is a significant problem in Jamaica, being ranked 83rd in the Corruption Perceptions Index^a. Because of this, Integrity Action Movement was formed in an attempt to educate children and young people about the dangers of corruption and how it leads to an unfair society. IAM holds weekly meetings for university students to learn about the state of corruption in Jamaica. IAM hosted a number of documentary viewings in order to spread awareness about the consequences that corruption can have on people's daily lives. These documentaries reached over 700 people. IAM has also hosted debates between politicians and young leaders about the issues surrounding corruption. One featured young leader went on to run for office and is currently serving as an MP and Minister for Youth in Jamaica. IAM conducts school visits to communicate the fundamental immorality of corruption through the medium of theatre by making the issues relatable to the children. IAM currently has 132 registered members, and it hopes to grow into a national movement with branches in universities and high schools across Jamaica.	Outputs 132 IAM members + 700 documentary viewers + 400 children undertaking training sessions to learn about corruption x \$380¹ estimated value of corruption education = \$468,160.00	Total outcome \$468,160.00
	Inputs 8 committee members volunteering for 21 hours per week on average x 52 weeks x \$8.59² average hourly wage = \$75,057.60 2 volunteers running school sessions x 16 sessions x 1.5 hours x \$8.59² average hourly wage = \$412.40	Total input \$75,470.00
	\$75,057.60 + \$412.40 = \$75,470.00	SROI 1:6

Scope of SROI calculations:
Integrity Action Movement activities for an annualised period only.

References:
^ahttps://www.transparency.org/news/feature/corruption_perceptions_index_2016#table
¹Increased corruption levels can lead to a decrease of \$380 GDP per capita - <https://www.pwc.com/gx/en/issues/economy/global-economy-watch/cost-of-corruption.html>
²Average teacher salary in Jamaica valued at \$17,931 - [\\$17,931](https://www.payscale.com/research/JM/Job=High_School_Teacher/Salary) / 2,087 working hours per year = \$8.59 per hour.

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 John Gbenagnon, SOHOUTOU Initiative, Benin		
John founded the SOHOUTOU Initiative to encourage civic engagement and social inclusion for young people, with a focus on improving female representation in political arenas. The SOHOUTOU Initiative does this through a series of workshops where women are encouraged to run for office. Women are underrepresented in politics in Benin with only 7% of legislators being women in 2017^a. The workshops strive to train young women in leadership by widening their horizons and demonstrating the potential impact they could have as lawmakers and civil society leaders. The SOHOUTOU Initiative also has a blog about peace and social inclusion with over 1,600 subscribers featuring content published by a team of contributors. John also campaigns for women's rights in a variety of contexts including his role at FEMNET where he serves as the Social Media Expert and Consultant on Gender Affairs and his work as the Communications Officer for the All for Gender campaign to promote gender equality and women's rights in government.	Outputs 1,500 workshop participants x 2 days per workshop on average x \$93.75¹ estimated value of education = \$281,250.00	Total outcome \$281,250.00
	Inputs 2 volunteers x 50 workshops x 2 days per workshop on average = 200 volunteer days. 200 days x \$50.82² estimated daily wage = \$10,163.08	Total input \$10,163.08
		SROI 1:28

Scope of SROI calculations:
The SOHOUTOU Initiative workshops only, covered from project inception until November 2017 (data collection date). Online blog excluded.

References:
^a<https://data.worldbank.org/indicator/SG.GEN.PARL.ZS>
¹High school education valued at \$67,500 per child - [\\$67,500](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition) / 4 years of high school = \$16,875 per child per year. \$16,875 / 180 school days per year = \$93.75 per day.
²Average salary estimated at \$13,212 per year - [\\$13,212](http://www.averagesalarysurvey.com/benin) / 260 working days per year = \$50.82 per day

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
 Martial Pa'nucci, RAS-LE-BOL, Republic of Congo (Congo-Brazzaville)		
Emma Martial Mbourangon, also known by his stage name Martial Pa'nucci, is a musician and activist who works towards raising social awareness and contributing to peace in Congo Brazzaville through grassroots activism. Together with his 'partner in rhyme' Vhan Dombo, the musical duo founded RAS-LE-BOL, an organisation that campaigns for civil liberties and holds the government accountable through peaceful protest and public debate. RAS-LE-BOL, which is French for 'enough is enough', campaigns for citizens to make their voices heard using peaceful methods such as protests and meetings. One such demonstration in 2015 attracted more than 200,000 people in Brazzaville. However, subsequent repression of the protestors means that a following rally attracted only 1,000 citizens. RAS-LE-BOL has also started a fundraising campaign called Noël Du Pool to support children affected by the conflict in the region. This targeted campaign increases awareness of the victims of conflict, adding further pressure on the government to address the situation and bring peace to the region. Martial also raises awareness of the political realities in Congo Brazzaville through his music. His hit song #Sassoule led to him being exiled from Congo Brazzaville, forcing him to seek refuge in Burkina Faso, where he currently lives.	Outputs Total money fundraised for Noël Du Pool = \$1,790,237 4,000 likes on Facebook x \$0.50¹ estimated value of a Facebook like = \$2,000	Total outcome \$1,792,237.00
	\$1,790,237 + \$2,000 = \$1,792,237.00	Total input \$219,699.26
	Inputs 40 active volunteers x 125 hours per month on average x 12 months per year x 2 years x \$1.83² estimated hourly wage = \$219,699.26	SROI 1:8

Scope of SROI calculations:
Fundraising activities and social media engagement only. Covered from project inception until December 2017 (data collection date). Awareness raising activities, music campaigns and protests excluded from calculations.

References:
¹Estimated value of a facebook like valued at \$0.50 - <https://blog.bufferapp.com/guide-calculate-social-media-roi>
²Minimum wage in the Republic of Congo is 50,400 CFA Francs per month. 50,400 / 174 working hours per month = 289.66 FCA per hour - <https://www.ssa.gov/policy/docs/progdesc/ssptw/2012-2013/africa/congo-brazzaville.html>
289.66 ———> \$1.83 LCU per hour (\$1 PPP = 158.21 CFA Francs in the Republic of Congo) - <https://data.worldbank.org/indicator/PA.NUS.PPP?end=2016&start=2016&view=bar>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
4 Quality Education 5 Gender Equality 11 Sustainable Cities and Communities 13 Climate Action 17 Partnerships for the Goals Charles Lipenga, Maestros Leadership Team, Malawi		
Charles founded Maestros Leadership Team to inspire young people to develop leadership qualities by increasing the quality of the education they receive and improving their future employment prospects. Maestros currently operates in 18 countries across Africa, reaching almost 70,000 young people across several project streams. Maestros Leadership Team is the social impact branch of Maestros Leadership Company, an organisation that specialises in professional training and development. The MaGREEN Project worked to reduce the damage caused by natural disasters by planting over 5,000 trees in flood-prone areas covering 20,000 square metres. Presently 31,100 people have benefitted from the reduced risk of future flooding, and 500 young people have been trained to campaign for climate action. Project inspired has mentored 12,000 students. The Maestros Academic Armour Project (MAAP) provides primary school children with uniforms and school supplies which allows them to continue their education regardless of their circumstances. The Care4Girls programme provides reusable feminine hygiene products and training on menstrual hygiene to empower girls and keep them in school. Maestros Leadership Awards (MALA) grants awards to high performing schools to increase accountability and encourage schools to increase the quality of teaching. MALA also awards scholarships to students to increase access to quality education. Teach-AZ is a teacher recruitment, preparation and retention programme to develop leadership capabilities and increase education quality in a sustainable way. Maestros also works on reducing inequalities through the Beyond Phys-IQ programme which empowers students and teachers with disabilities to work towards sustainable development, with plans to reach 300 people each year. Springboard is a youth camp that prepares young people for higher education and for the working world. Maestros Fridays dedicates one day each month to a hack style event where young people work on creating changes in Africa by making knowledge and information universally accessible. Maestros Fridays are expected to reach 2,000 people in 2018.	Outputs 5,000 trees planted through MaGREEN x \$96¹ estimated benefit of a tree = \$480,000 500 students given environmental training through MaGREEN x \$18.65² estimated value of education = \$9,323.20 20,000 children given school uniforms and exercise books through MAAP x \$15³ cost of uniform = \$300,000 12,000 students mentored through Project Inspire x \$48⁴ estimated value of mentoring = \$576,000 5,500 girls given reusable feminine hygiene products and training on menstrual hygiene through Care4Girls x \$4.90⁵ estimated cost per hygiene kit = \$26,950 1,000 students given high school scholarships through MALA x \$650⁶ estimated cost of high school = \$650,000 258 teachers trained through Teach-AZ x \$105,830⁷ estimated benefit of higher teaching quality = \$27,304,140 Inputs \$60,000 spent on all Maestros Foundation activities each year x 2 years = \$120,000 150 principle organising volunteers per country on average x 18 African countries x 8 weeks per year on average x \$139.42⁸ average weekly wage = \$3,011,538.46 6,000 volunteers across all activities and countries working for a week on average x \$139.42⁸ average weekly wage = \$836,538.46 \$120,000 + \$3,011,538.46 + \$836,538.46 = \$3,968,076.92	Total outcome \$29,346,413.20 Total input \$3,968,076.92 SROI 1:7

Scope of SROI calculations:
MaGreen, MAAP, Project Inspire, Care4Girls, MALA and Teach-AZ projects considered from individual project inception dates until February 2018 (data collection date). Beyond Phys-IQ, Springboard and Maestros Fridays programmes excluded from analysis due to insufficient data.

References:

¹Economic benefit of a tree estimated at \$96 - <http://www.dec.ny.gov/lands/40243.html>

²High school education valued at \$67,500 per child - [\\$67,500 / 4 years of high school = \\$16,875 per child per year. \\$16,875 / 905 hours in education per year = \\$18.65 per learner hour. 12-14 year olds spend an average of 905 hours in school per year - <https://www.oecd.org/education/skills-beyond-school/48631122.pdf>](https://www.economist.com/blogs/democracyinamerica/2012/01/college-tuition)

³One school uniform in Malawi can cost \$15 - <http://ancientpath.com/2011/02/new-school-uniforms-for-chifundo-kids-malawi/>

⁴Benefit of mentoring estimated at \$48 - <https://chronicle.umbmentoring.org/evidence-corner-is-mentoring-worth-the-investment-the-jury-is-out/>

⁵Cost of a reusable sanitary pad kit for school girls in Malawi estimated at \$4.90 per person -<https://static1.squarespace.com/static/571bfae937c581f031ae96ca/t/5850c4abe659475263d6fae/1481690961993/Supreme+Reusable+Sanitary+Pads+Malawi+Brochure.pdf>

⁶Cost of one year of high school education in Sub-Saharan Africa estimated at \$650 -<https://www.aidforafrica.org/girls/how-much-does-school-cost/>

⁷An increase of teacher effectiveness of 0.25 standard deviations from the mean can increase the total lifetime earnings of a class of 20 students by \$105,830 - <http://hanushek.stanford.edu/sites/default/files/publications/Hanushek%202011%20EER%2030%283%29.pdf>

⁸Average annual salary in Malawi is \$7,250. \$7,250 / 52 weeks per year = \$139.42 per week - <http://www.averagesalarysurvey.com/malawi>

PROJECT OUTCOMES	CALCULATION OF OUTPUTS AND INPUTS	TOTAL OUTPUT, TOTAL INPUT, SROI
10 Reduced Inequalities 17 Partnerships for the Goals Umar Kabanda, Kalube Consults Limited, Uganda		
Umar founded Kalube Consults Ltd as a consultancy to showcase the best of African intellect and talent and to track the progress made towards achieving the Sustainable Development Goals across the continent. The main aim is to create an Africa based hub, which includes knowledge of on the ground realities, to assist with international development efforts. Kalube Consults Ltd currently has 139 PhD and Masters degree holders representing 36 African countries. These 139 Associate Consultants are given in-depth weekly mentorship and training from industry experts in order to further supplement their knowledge and support them to apply their skills to the workplace in an efficient and sustainable way. By equipping these highly qualified young people with practical consultancy skills, Kalube Consults Ltd will develop a diverse pool of talent that can be hired on a consultancy basis by a variety of international organisations operating in the African context. These consultants will use their local knowledge, academic expertise and professional skills to provide support to companies and non-governmental organisations on a needs basis. In the future, Kalube Consults Ltd hopes to have a pool of 10,000 consultants from across the continent and 500 highly skilled mentors to offer support and share best practice with the associates.	Outputs 139 associate consultants receive professional mentoring from industry experts worth an estimated \$2,300¹ in long term earnings. 139 x \$2,300 = \$319,700.00 Inputs 5 full time employees paid an estimated \$287.62² per month x 14 months = \$20,133.40 Seed investment to establish an office, register the company and create the website worth \$6,000 9 mentors signed up to date with an average commitment of 10 hours per month x 14 months x \$1.65² estimated hourly wage = \$2,082.77 \$20,133.40 + \$6,000 + \$2,082.77 = \$28,216.17	Total outcome \$319,700.00 Total input \$28,216.17 SROI 1:11

Scope of SROI calculations:
Kalube Consults Limited activities covered from inception until November 2017 (data collection date)

References:

¹Professional mentoring increases medium term earnings by \$2,300 per year on average over a ten year period - <https://www.fm-magazine.com/issues/2016/dec/mentors-effect-on-salary-and-retention.html>

²Average salary in Uganda is \$287.62 per month. \$287.62 / 174 working hours per month = \$1.65 per hour - <http://ugbusiness.com/1750/heres-how-much-money-a-kampala-household-must-earn-to-buy-a-new-home>

Notes on Methodology

One Young World uses the Social Return on Investment (SROI) methodology to analyse the impact of the work done by One Young World Ambassadors. The use and application of this methodology has been inspired by Social Value UK and devised following discussions with PwC.

Data collection and analysis has been undertaken internally by One Young World. The Ambassadors in charge of the initiatives were the primary source of data, which they imparted through a range of methods including interviews, surveys and tailored questionnaires. Where possible, information has been verified through external references and third party sources.

HOW INPUTS AND OUTCOMES WERE VALUED

In order to represent the value of inputs and outcomes, financial proxies are used. In some instances, valuing an input is easy – investing money is a clear stakeholder input. However, where money is received as a donation it is less clear. If there is a specific money raising activity from the project stakeholders, their time is the input; the money donated becomes an outcome. Donations received without any specific money raising activity would otherwise be considered an input. These decisions have been made with some discretion throughout the process.

Only the direct impact of each project has been considered when undertaking impact analysis. This means only groups or individuals that have experienced substantive or material change have been considered the beneficiaries of each initiative. Indirect benefits have been excluded for clarity of analysis.

Social media impact numbers have only been included in calculations where awareness and engagement have been the principles aims of that project. Otherwise, social media figures have been excluded from calculations.

VOLUNTEER INPUTS VS OUTCOMES

Volunteers' inputs are calculated by working out the time spent on an activity and multiplying it by the value of their time, such as the average wage in the country, or if available, the calculated value of volunteering for the specific country where they are working. However, the outcome of volunteers' activities may be calculated using the market rate for a similar activity or service available. For example a law student providing pro-bono legal advice might be valued at minimum working wage – although the actual cost of the input is zero; but the value of the legal advice given to the individual receiving it – or the outcome – is what the service might normally cost, which in this example might be \$100 per hour.

The value of outcomes can be more complex. An initiative offering free education for children, estimates the value of the education they each receive. The input is the educator's time – either as paid teachers or as volunteers. The outcome was valued using an average teacher's wage multiplied by the number of children receiving the education, given each individual has received the same education, irrespective of how many pupils are in the classroom.

PROJECT SCOPE

The scope of the SROI calculations for each initiative has been determined on a case by case basis and can be found in the 'Scope of SROI Calculations' section below each project report in the Project Outcomes section.

The total activities for each project have been considered from inception until the data collection date unless indicated otherwise. All external sources used have been referenced in the 'References' section below each project report in the Project Outcomes section. Any data that has not been referenced has been collected through interviews or other direct contact with the Ambassador leading that particular project.

EXCLUDING COMPLEXITY

Anecdotal evidence, such as quotes, may demonstrate intangible outcomes in the report but are excluded from the overall SROI calculation.

For example The Palau Legacy Project is an initiative where each visitor to Palau must sign an agreement committing to be environmentally conscious and to protect the coastlines by minimising potentially damaging behaviour during their time on the islands. Over 22,000 people have signed the Palau Pledge, with more than 1.6 billion people reached through the accompanying campaign. However, valuing the impact of this campaign and any lasting influence on the behaviours of viewers is enormously complex. For the purposes of this report, a proxy for the potential value generated by reaching one person through a social media campaign is used. This grossly undervalues the actual benefit of the campaign as it does not take into account educational benefit and the lasting effects of a wider mindset shift regarding sustainable tourism in Palau. This is because One Young World aims to be conservative and measure direct impact as accurately as possible. This approach has been taken across all projects measured.

RESOURCES USED

The methodology used has been guided by the Cabinet Office publication 'A Guide to Social Return on Investment'¹ which was written in conjunction with Social Value UK (formerly The SROI Network). The resources used to conduct data collection and analysis have been developed internally and have been tailored to the nature of the analysis undertaken at One Young World.

Proxy valuations have been taken from a range of sources compiled within One Young World's resource bank. This resource bank will be further developed over time through iterative learning and access to new data.

CURRENCY

The international dollar, or Purchasing Power Parity (PPP), was used as the main currency for calculating the SROI of each and all projects. This means that each currency was converted into 2016 Purchasing Power Parity values, based on the US dollar, using data compiled by the World Bank.

Purchasing Power Parity measures the real value of a particular currency at a given time by demonstrating how much can be purchased with the same amount of money in different countries.

Based on this, each value can be converted into Local Currency Units (LCU) which means that multiple currencies can be used in the analysis of a single project in a meaningful way. Purchasing Power Parity controls for inflation and price fluctuations between currencies. Comparing Purchasing Power Parity values from a particular point in time improves consistency and comparability of the values reported from projects based in different countries.

ESTABLISHING LENGTH OF OUTCOMES

The duration of each outcome was assessed using the Ambassadors' judgement of how long a particular initiative ran for without generalising and so as not to overstate the impact of the Ambassadors' initiatives.

AGGREGATE STATISTICS AND CALCULATIONS

The overall SROI average of 1:13 has been calculated by averaging all SROI ratios from all 50 projects. The total number of 2.9 million people impacted has been calculated by adding all those directly impacted by the Ambassador-led initiatives together, with one outlier project excluded from this total.

The statistics included in the Wider Impact sections are aggregations of the number of people impacted by the Ambassador-led projects that fit into that particular group of SDGs.

Some Ambassador led projects address more than one SDG, in which case, the number of people impacted by the different streams of their work are accounted for in different SDG groupings as appropriate. Care has been taken to ensure that no project or individual has been double counted in these totals.

All calculations in the Project Outcomes section have been made using the whole unrounded number as far as possible. The figures used in each calculation have been rounded to two decimal places on the page but the calculations have been made using the whole numbers that are calculated during the conversion as noted in the 'References' section.

One Young World's Ambassadors Social Return on Investment:

SROI ratio is:

1:13

For every \$1 spent, our community delivers \$13 of social value

One Young World will continue to refine the impact evaluation process in the future. This will reflect increased capacity and expertise, as well as shaping the impact analysis process to be applicable to the wide range of work that Ambassadors engage in.

¹ Available at https://www.bond.org.uk/data/files/Cabinet_office_A_guide_to_Social_Return_on_Investment.pdf

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