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**The Head of State Award Scheme - Ghana
Impact & Social Value Report for 2020**

Acknowledgment

We would like to express our gratitude to all those people that have contributed to supporting the SROI investigation. In particular, Melek De-Wint, Director – Impact, Alumni, Trusts & Foundations at The Duke of Edinburgh’s International Award Foundation who worked tirelessly in providing leadership in the collection of the relevant information on user data and stakeholder feedback survey results, and also Amy Pearce, Research Manager and Sigrid Grosseth, Research Analyst, all at The Duke of Edinburgh’s International Award Foundation for their support, advice and taking the time to proof-read the report.

Importantly, we wish to thank all the young people involved in Award Scheme in Ghana, and those that took time to participate in the social value survey. Also, thank you to all the partner organisations, Award Alumni and Award volunteer leaders for their recognition and involvement in providing feedback information.

I would also like to thank all the staff: Peter Akai Anum, Nana Yaw Frempong, Emmanuel Nii Odoi Laryea, John Quayson, Valentine Sabutey, Jones Viduku and Nana Mensah for their contribution towards facilitating user feedback, and their ongoing recording and monitoring of our work. I would wish to thank the PricewaterhouseCoopers for assisting us do the SROI evaluation.

Finally, the work wouldn’t have been possible without the vision and support of the Board of Trustees, and we would like to thank Mr. Harry B. Sintim – Aboagye, Chairperson to the Board of Trustees of the Award Scheme for his leadership and guidance.



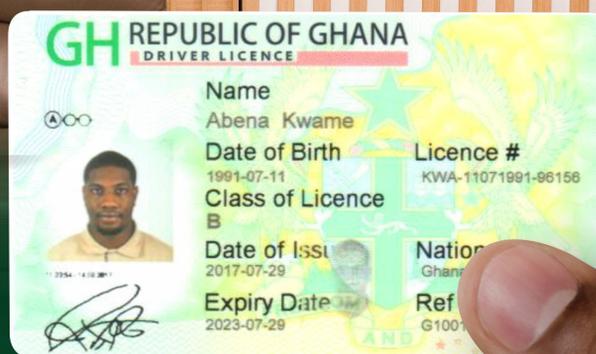
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H. E. NANA ADDO DANKWA AKUFO-ADDO

President of the Republic and
Chief Patron of the Award Scheme.

Foreward

This report provides a detailed analysis of the social return on investment (SROI) for The Head of State Award Scheme as a Youth Development programme. The outcome for the investigation has revealed that for every GHS1 invested in the organization, GHS5.68 is generated in social value. A SROI ratio of 5.68:1.

The report outlines the social value of youth work in Ghana using the Award Scheme as a case study. It has demonstrated how the Award Scheme, through the hard work and dedication of its staff, the key beneficiaries, stakeholders and most importantly donors and supporters, young people are able to secure significant changes in their own lives, as well as positively contribute to the wider social impact on their communities and wider society.

The report has identified that the Award's Theory of Change is effective. It has illustrated that the key outcomes of youth work practice for young people's engagement include: increased self-confidence; physical wellbeing improvements; mental wellbeing improvement; pro-social behavior; enhanced employment and careers; reduced crime; teenage pregnancy prevention; and improved education engagement.

It has demonstrated that the social impact of The Head of State Award Scheme goes beyond its measurable outputs. What is most significant is that The Award Scheme can proudly claim that through its investment in the resources for

youth work, it is able to demonstrate significant social value in its work, a SROI ratio of 5.68: 1.

As the feedback from the key stakeholders, young people and partners, has demonstrated, The Award Scheme is a highly valued youth organization. It offers a comprehensive range of youth work interventions, and provides a sustainable and effective programme of activities, not just for individual young people, but also for wider society too.

The Head of State Award Scheme is a progressive and dynamic youth organization that is committed to continuous improvement. It will use the findings from this report to not only celebrate its achievements, but importantly to reflect on what works and review its procedures for monitoring and recording its outcome.

It can be proud of its achievements and must ensure that it maintains its high standards and continue to improve its operations going forward. This SROI analysis has indicated that The Award Scheme is an organization worth investing in. It has shown its capacity to generate social value from funds invested. It has confidently demonstrated the social value of its youth work practice by securing change for young people and providing social impact for wider society.

Harry B. Sintim - Aboagye
Board Chairperson



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Message from our Executive Director



Welcome to our 2020 Social Value Report, an overview of the progress we're making at The Head of State Award Scheme - Ghana, to help leave a positive and lasting impact on young people and the local communities in which we live and operate.

As a non-formal educational framework provider for the development of young people between 14 to 24 years, we recognise we have a major impact on the economic, social and environmental wellbeing of the people we serve. It is not enough to tell how impactful the Award framework is, we

must be able to qualitatively prove our impacts now and in the future.

In 2018, we conducted a research for the very first time to determine our Social Value on young people and Ghana's economy. Two years on, we can reflect on how the COVID-19 pandemic has highlighted the important role that we play in the development of young people for life and work, through another social value research.

The research has provided an insight into some of the social value created by The Head of State Award Scheme Ghana. As a youth charity striving to give more young people each year, access to a high quality non-formal education and learning experience, it's estimated that GH¢ 18.7 million in social value was generated in 2020 through the delivery of the Award framework. A further GH¢ 188 million is estimated in future value, due to the 2020 cohort of Award Holders' continuation of their personal development

activities over their lifetime, following completion of their Award programme.

This report provides an overview of the progress we're making at The Head of State Award Scheme - Ghana to ensure that the impact is positive and lasting. We will continue to support young people in their self and personal development, boosting new skills to make them ready for life and work. This is our commitment because the decisions we make today will have an impact on the lives of the future generation.

Peter Akai Anum
Executive Director



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Executive Summary

The Head of State Award Scheme - Ghana commissioned a Social Value Report to quantify the impact of the Award Scheme on the economic, social and environmental wellbeing of young people in Ghana. The report covers the period between January, 2020 and December, 2020.

This Social Value Report aims to collect and share qualitative, quantitative as well as comparative data to reflect our ethos as a youth-centred organization. It seeks to state the contributions of young people in the development of the country. The report also includes stories from Award holders which spell out the impact the Award has had on their lives.

The Head of State Award Scheme - Ghana is a non-formal education framework for all young people aged 14-24 regardless of their background. It is affiliated to the Duke of Edinburgh's International Award which operates in more than 130 countries and territories. The Award Scheme aims to offer young people a range of opportunities to help them unlock their potential. There are three levels of the Award; i.e. Bronze, Silver and Gold. At each level, the Award encourages young people to learn new skills, get physically active, volunteer within their communities and discover a sense of adventure outside the walls of the classroom.

The social value methodology used in this analysis has been developed in partnership with PriceWaterhouseCoopers UK (PwC) in 2018. The methodology uses principles of welfare economics and economic valuation techniques, and is aligned with the principles of Social Return on Investment (SROI) (Nicholls et al., 2012). PwC's Total Impact Measurement and Management (TIMM) Framework was applied to create the methodology.

A new methodology to value more areas of impact developed by PwC was used in the social value analysis for 2020. Within this research, we calculated the present value, and the future value, for the 5999 Award Holders who challenged themselves, defied all odds and completed their Award Scheme in 2020. For the sake of accuracy, within this research we limit our social value measurements to include only those who

completed the Award Scheme.

The 2020 social value analysis is a build-up of the 2017 social value analysis. In 2017, the Scheme created GH¢ 7.1 million in present social value and had a Social Return on Investment (SROI) of GH¢ 1.2: GH¢ 1; whereas in 2020, the Scheme created GH¢ 18.7 million in present social value and had an SROI of GH¢ 5.68: GH¢ 1, a momentous increase from 2017 considering the ravaging effects of the pandemic.

The areas of impact that form the basis for the valuations in this report are increased engagement with charitable and community causes which generated a social value of GH¢ 6,659,000 (36%), improved physical health and fitness which generated a social value of GH¢ 72,000 (0.4%), improved mental health and emotional wellbeing which generated a social value of GH¢ 8,072,000 (43%), increased social cohesion which generated a social value of GH¢ 3,753,000 (20%) as well as improved employability and earning potential which also generated a social value of GH¢ 119,000 (0.6%).

Future social value, created by the delivery of the Award Scheme in Ghana is estimated at GH¢ 188 million. The Award Scheme, to a large extent leaves certain indelible behaviours in the lives of participants, hence, the rationale behind the future social value.

In conclusion, there is no doubt that the Head of State Award Scheme - Ghana, has achieved a good result on social value delivery. It is also evident that the Scheme is contributing towards the attainment of Ghana's Sustainable Development Goals; key among them are goals 1 (No Poverty), goal 3 (Good Health and Wellbeing), goal 4 (Quality Education) and goal 8 (Decent Work and Economic Growth).

It is therefore recommended that the Award Scheme is expanded to all the regions in Ghana. Furthermore, it is important to establish a bespoke data-capturing procedure to ensure that information pursuant to the next editions of the Social Value report, are continually captured and ready for processing when the report is being compiled.



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A man in a dark polo shirt with "UNIVERSITY OF HOUSTON" on the chest is participating in a ropes course in a forest. He is smiling and looking down at a rope he is holding. Other people are visible in the background, also participating in the course. The entire image has a teal color overlay.

“

Not all learning occurs in the classroom. In fact, some of the greatest life lessons occur in the least likely locations

Introduction

In order to demonstrate the social value of youth work in Ghana using the Award Scheme as a case study, the Head of State Award Scheme launched a Social Value Research. The Social Return On Investment (SROI) impact assessment is intended to ensure that the allocation of resources to youth work can recognize its true impact relative to other public and voluntary interventions. The research work values the role of youth work staff, young people and other stakeholders. It is intended that the findings from the research can be used to inform future investment and grant making opportunities by demonstrating the wider social impact of the organization.

The social value analysis presented in this report builds on the analysis of the social value of The Head of State Award Scheme - Ghana in Ghana in 2017. In the 2017 analysis year, The Head of State Award Scheme - Ghana created GH¢ 7.1 million in present social value and had a Social Return on Investment (SROI) of GH¢ 1.2: GH¢ 1. In other words, the Award created GH¢ 1.2 in social value for every GH¢ 1 invested in the Award. The Head of State Award Scheme - Ghana also created GH¢ 2.5 million in future social value for participants and society through those who gained an Award during 2017.

The Award Scheme in Ghana has had to deal with unprecedented challenges since early 2020 due to the impact of the coronavirus pandemic.

This affected the experiences of young people and adults in the Award, as well as the total number of Awards Gained and active Adults in the Award. The number of Awards Gained decreased by 15% and the number of adults in the Award increased by nearly 8x since the last analysis. Coupled with the addition of the new impact valuations, we were able to account for 163% more present social value at GH¢ 18.7 million for the 2020 analysis year. The 2020 social value analysis shows that The Head of State Award Scheme - Ghana has an SROI of GH¢ 5.68: GH¢ 1, a significant increase from 2017.

Scope, constraints and approach

The field and activity of youth work is broad ranging and is still relatively under-researched. This impact study will draw upon existing research and data related to the work of the Award Scheme and its outputs. Whilst the information available is in some ways limited, it is anticipated that the scope of the work will be able to capture the current position of the Award Scheme with regards to the social impact value of the investments in the provision of quality youth services.

The report acknowledges that defining youth work is difficult – not in a policy sense, but in terms of what individuals experience. Measuring the impact is a challenging exercise, as the informal approach to learning means the outcomes for individual young people vary

substantially depending on their own wider experience. Youth work is a dynamic field, in constant change whilst seeking to meet different needs and expectations of young people.

To counter these challenges the study has used a range of different approaches to estimate the impact value of youth work. These include: a survey of young people and partners about their experience of service; review of Social Return on Investment (SROI) within similar types of provision; and using PwC's Total Impact Measurement and Management (TIMM) Framework to establish financial proxies suitable for calculating social value.

At each stage of the value assessment a rather conservative approach was used to avoid over-claiming. Where estimates have been made the lower rather than higher values are applied, ensuring that proportionate claims can be made about the impact of the work of the organization.

Social Return on Investment (SROI)

Social Return on Investment (SROI) is a framework for measuring and accounting for a much broader concept of value. It has often been used by social enterprise in the not-for-profit sector and is beginning to be facilitated in other fields.

The SROI analysis creates a narrative of how an organization creates and demonstrates value in the course of securing change in the world. The product of the process is establishing a value ratio which states how much social value (in GHS) is created for every GHS1 of investment.

The SROI framework is developed from cost-benefit analysis, social accounting and social auditing. It captures social value by aligning meaningful outcomes (indicators) with measurable unit costs (financial proxies) to record the impact of change.

Potential benefits of SROI

SROI provides a number of benefits to an organization:

- » Acts as a powerful way to demonstrate and communicate social value and impact.
- » Enables organizations and investors to see how much, and where, social value is being created.
- » Creates opportunity for staff/ volunteers to reflect on day-to-day operations and see practice from a new perspective.
- » The insights generated can shape future decision-making and contribute to continuously improving how a project or organization runs.

The Head of State Award Scheme

The Head of State Award Scheme is a non-formal educational and learning framework that recognises and celebrates the achievements of young people outside academia. The Award Scheme empowers, equips and gives a structure for young people aged 14 – 24 to realize their ambitions and to change their world. It challenges them to find their purpose, passion and place, moving them beyond their comfort zones to gain a sense of real achievement and self-confidence.

The Award Scheme is affiliated to the Duke of Edinburgh's International Award, the world leading youth achievement Award for young people. It operates in more than 130 countries and territories. In 2019, over a million young people followed their own unique Award programme, via hundreds of thousands of youth-focused partners and operators, including schools, youth organizations, examination boards and young offender institutions.

The Award Scheme comprises three Award levels i.e. Bronze, Silver & Gold. There are four sectional requirements for each Award level, designed to provide a balanced programme of personal development, adventure, volunteerism and physical recreational activities. The Award Scheme aims to build young people's character to enable them become responsible global citizens, nurturing them to become leaders, thinkers and innovators, and inculcating in them life values and supporting them contribute to national development. Taking part in the Award Scheme requires commitment over a period of six to eighteen months but it gives young people

the opportunity to develop the wider 'soft' and employable skills for life and work.

The Award Scheme has substantial experience and expertise, with a dedicated team of staff, volunteers and trustees. It is a dynamic youth service provider whose work is primarily focused on young people between 14 to 24 years. It also works with marginalised and vulnerable young people recognising the complex social and economic challenges faced by young people. The Head of State Award Scheme intends to build the capacity, confidence and resilience of our youthful generation through skill enhancement to inspire hope, and recognising that young people have dreams, aspirations and are brimming full of potential.

Established in 1967, the Award Scheme operates in Ghana under the Chief Patronage of the President of the Republic of Ghana with an average of 15,000 participants annually. The Award Scheme is largely supported by the philanthropist gift from individuals, corporate and government.

The Head of State Award Scheme is committed to continuous improvement and works closely with stakeholders to review and develop its operation. It has devised a five-year strategic plan to diversify income streams and improve sustainability. It is currently in a great position to meet the challenges of the future.

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The Award Framework

The Award encourages young people to learn new skills, get physically active, volunteer within their communities and discover a sense of adventure, outside the classroom.

It aims to offer young people a range of opportunities to help them unlock their potential.

Using the Award framework and with the support of adult volunteers, young people choose from a variety of activities to develop their own bespoke programmes, as they work towards achieving the internationally recognised Bronze, Silver and Gold Awards.

There are three levels to the Award...



Bronze
14 years +
6 months minimum



Silver
15 years +
12 months minimum



Gold
16 years +
18 months minimum

Each level of the Award has four sections (five at the Gold level):

Voluntary Service	Physical Recreation	Skill	Adventurous Journey	Gold Residential Project
Participants volunteer in their communities, make a positive contribution to society and demonstrate social responsibility.	Encourages young people to improve their fitness, performance and enjoy healthy lifestyles for good mental and physical wellbeing.	Enables participants to develop their talents, broaden their abilities, increase their self-confidence and improve their employability.	Young people discover a spirit of adventure and gain a deeper understanding of the environment and the great outdoors.	Participants broaden their experience by staying in an unfamiliar environment with other young people, taking part in a worthwhile project and building new relationships.

The Award Scheme in 2020



Young people getting active

~**17,000** young people were actively participating in Award activities in 2020.

Delivery partners

292 organisations were able to offer the Award to their young people in 2020: Including schools, universities, youth centres, NGOs, and sports clubs.

Young people, supported by Adults

2,034 adults supported young people to participate in their Awards in 2020.

Achieving the Award

5,999 young people completed an Award level in 2020.

Embraces diversity

The Award is achievable by any young person who wants to challenge themselves.

Adults in the Award

The Award is open to and achievable for any young person aged 14-24 regardless of their background. In order to take part in the Award, young people register as an Award participant with a local organisation, which could be their school, university, local youth group, residential youth care facility, or their correctional centre, if they are incarcerated. These organisations provide Award participants with mentoring support throughout their Award journey. In Ghana, the adult mentors affiliated with these local organisations are mostly volunteers (99%), with some paid for this work (1%).

Once a participant is registered to do their Award, they are assigned to an Award Leader, who is the adult mentor who understands the Award, assists participants to set and achieve challenging goals and provides advice and encouragement through their Award experience. Many Award Leaders are also teachers and report that they use a different set of skills when working with young people in the context of the Award, than when they are working with them in the classroom. They coach rather than instruct; facilitate and guide young people to make their own decisions; and encourage active reflection by Award participants on the learning that is taking place.

Other than the Award Leader role, there are many other roles adults in the Award play to support young people in their Award journey from the beginning to completion. For example, Award Co-ordinators take overall responsibility for the delivery of the Award in an organisation, coordinating other adults in the Award, liaising with senior management and working with The Head of State Award Scheme - Ghana to ensure smooth operation of the Award within their organisation aligned with the principles and standards of the Award. Another role is that of Adventurous Journey Supervisors, who are responsible for organising and carrying out the Adventurous Journey section with the participants and take a legal responsibility for the health and safety of groups while out on their journeys.

In 2020 a global satisfaction survey run by The Duke of Edinburgh's International Award Foundation to understand the experience of adults in delivering the Award, 86% of adults reported that they benefit from being involved in the Award. The social value analysis of The Head of State Award Scheme Ghana supports this finding, illustrating how adults are benefitting from their involvement in the Award in a number of ways.



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MELSEA-MARIE SOMUAH

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I learnt to be resilient. Setting goals and achieving them was not something I saw as possible, but after challenging myself, it made me more conscious and ready to set and achieve my goals. The Award Scheme has also made me more of a risktaker as I am now confident about facing my struggles than I ever was before.

Ewuradwoa Dabanka
Gold Award Recipient 2019

Social Value Methodology

The social value methodology that is used in this analysis has been developed in partnership with PriceWaterhouseCoopers UK (PwC) in 2018. The methodology uses principles of welfare economics and economic valuation techniques, and is aligned with the principles of Social Return on Investment (SROI) (Nicholls et al., 2012). PwC's Total Impact Measurement and Management (TIMM) Framework was applied to create the methodology. More details about the social value model and the core methodology can be found in Appendix 1.

In 2020, new methodology to value more areas of impact has been developed by PwC and added to the social value analysis for 2020.

These new areas are as follows:

Through Award participation, broadly:

- » Wellbeing of participants from increased social cohesion
- » Wellbeing of participants from increased confidence
- » Wellbeing of participants from increased agency
- » Wellbeing of participants from relief from depression / anxiety

Through Gold Award Holders completing the Gold Residential Project (GRP) section:

- » Physical health benefits of participants from Activity Based GRPs
- » Value of volunteer hours for Voluntary Service type GRPs
- » Increased wellbeing from GRPs considered Vocational Training (qualifying Personal Development/Training Course and Activity Based GRPs)



Throughout the report, this symbol will be used to indicate where new impact pathways have been included.

How the social value of the Award was identified, continued

The areas of impact that form the basis for the valuations in this report are the following:



Increased engagement with charitable and community causes



Improved physical health and fitness



Improved mental health and emotional wellbeing



Increased social cohesion



Improved employability and earning potential*

*The valuation of the 'improved employability and earning potential' impact area includes present value for Adults, 'increased earnings of Adults associated with delivering the Award'. Social value for Participants is captured in future value as 'increased earnings of Award Holders from increased physical activity'.

Measuring the present and future social value of the Award for Award Holders

Within this research we calculate the present value, and the future value, for Award Holders who completed their Award between January 2020 - December 2020. For ease of reference, within this report, we refer to the analysis year as 2020.

Any young person who participates in the Award, even if they do not complete an Award level, may benefit from their participation in Award-related activities. However, for simplicity and accuracy, within this research we limit our social value measurements to include only those who complete the Award; 'Award Holders'.

Within this report however, there are some descriptions in which we describe Award Holders as 'Award participants'. To clarify, during data collection for this research we ran a research survey with current Award participants in Ghana, to gather data to represent the experiences of young people who took part in the Award in 2020 (data collection was conducted between February and July 2021). We also ran a survey with Award Holders who are no longer participating in the Award (who completed their Award 4 years ago, on average), to track behaviour changes in Award Holders over time after they complete their

Award. To make this distinction clear, when referring to the data collection and results of the surveys we refer to 'Award participants' data (data representing the experiences of young people who took part in the Award and completed their Award during the analysis year) and 'Award Holders' data (data representing the experiences of Award Holders who are no longer taking part in the Award, who completed the Award 4 years prior to taking the survey, on average).

Although we refer to 'Award participants' and 'Award Holders' in the context of data collection and analysis, this research calculates the present and future value for the 5,999 young people who completed their Award in Ghana, during the analysis year, 2020.

Survey Data

In order to collect information from those related to The Head of State Award Scheme - Ghana's impact, data from surveying adults, those who have completed Awards during 2020, and those who have completed Awards before the analysis year were used in the Social Value Model.

Adults in the Award

Adults responses included 292 responses and represent 14.3% of adults that supported the Award during 2020 (2,034). Adults responses were not a statistically representative sample size, and further research into adults would strengthen this data. The data was collected between February and July 2021.

Award Participants

Award Participant responses included 492 responses and represent 8.2% of Awards Gained in Ghana during 2020 (5,999), a representative sample size. The data was collected between February and July 2021.

Award Holders

Award Holder data included 176 responses, from Award Holders who completed their Award on average 4 years ago. The data from social value surveys run February - July 2021 were used in this analysis.

See Appendix 2 for information about how the surveys were run, an overview of the number and demographic distribution of survey respondents.



“

The Award experience was very revealing as I pushed myself physically and mentally to limits I thought I would never be able to reach. Overcoming my fear of height and water to participate in the abseiling and capsizes drill, respectively, showing me that I am truly capable of achieving anything. Additionally, lessons learnt during some activities were the importance of effective leadership and teamwork in achieving goals.

Alistair Kirk
Gold Award Recipient 2019

Top Level Results

The Social Value of The Head of State Award Scheme - Ghana in 2020

~ **6,000 young people** completed an Award

~ **2,000 adults** supported the Award



Social value created by The Head of State Award Scheme - Ghana in 2020
GH¢ 18.7 million

Future value created in 2020 by The Head of State Award Scheme - Ghana
GH¢ 188 million

The average social value of a participant completing their Award in Ghana in 2020:
Bronze: GH¢ 2,680
Silver: GH¢ 2,770
Gold: GH¢ 2,938

GH¢ 5.68 : GH¢ 1
SROI of The Head of State Award Scheme - Ghana¹

Total social value in 2020:
GH¢ 18,675,000

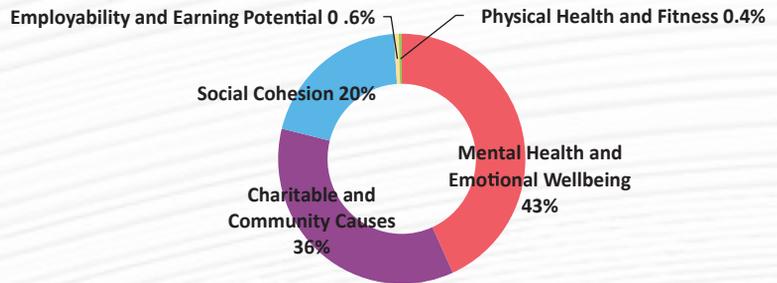
Total cost in 2020:
GH¢ 3,286,000

¹Based on the social value analysis of The Head of State Award Scheme - Ghana in 2020, we estimate that for every GH¢ 1 that was invested in the Award, GH¢ 5.68 in social value was generated. A more detailed explanation of how this social value breaks down across the different impact areas is provided on page 17.

For the purposes of the SROI calculation and to align the value created with the annual cost of Award delivery, the value of one year only has been included. The average time to complete the Bronze, Silver and Gold Award level is 1 year, 1.5 years, and 2 years, respectively.

Results by Impact - Overview of Present Social Value

The area of impact where the highest social value was created was value of improved mental health and emotional wellbeing.



GH¢ 6,659,000

Social value of support to charitable and community causes



GH¢ 72,000

Social value of improved physical health and fitness



GH¢ 8,072,000

Social value of improved mental health and emotional wellbeing



GH¢ 3,753,000

Social value of improved social cohesion



GH¢ 119,000

Social value of improved employability and earning potential



Results by Impact - A note on Future Social Value

Future social value, created by the delivery of The Head of State Award Scheme - Ghana in 2020, is estimated at GH¢ 188 million

The rationale behind future social value is that the Award creates certain habits / behaviours that may continue throughout someone's life. The survey we conducted with Award Holders (who completed their Awards on average 4 years ago), supported this rationale. The following chart shows the percentages of attribution of activities to the Award that form the basis for the calculation of social value attributable to the Award after a young person completes their Award in 2020 (i.e. over the rest of their lifetime).

We have taken into account drop-off, attribution and deadweight in our future value calculations.

- » For drop-off, we use the data from our Award Holder survey to model the ongoing, steady decrease in Holder's regular engagement these activities, following completion of the Award.
- » For attribution, we use the rate with which Award participants attribute any increase in their activity levels, to the Award (see table 'Participant's Attribution Percentages'), discounting the attribution rate by 5% year on year following their completion of the Award. As shown in the table, it is interesting

that the attribution of skills practice goes down between Bronze to Gold level, while the attribution of physical activity goes up between Bronze and Gold level. Further research into these attribution ratings would be interesting and could strengthen this element of the research.

- » For deadweight, we use Award Participants' activity levels before they began the Award.

However, even when accounting for drop-off, attribution and deadweight, these values are more uncertain than the social value calculations we have made for the value of the Award in 2020, because they involve predicting Award Holders' behaviour into the future, which is inherently uncertain. The future value estimations here provide an insight into the ongoing social value of the Award for and through those who have completed their Award in 2020.

Award Participants' Attribution Percentages
(what percent of the increase in their activity levels are due to the Award)

Award Level	Volunteering	Physical Activity	Skills Practice
Gold	98%	100%	100%
Silver	100%	100%	100%
Bronze	98%	100%	100%

Results by Impact Social Value of Increased Engagement with Charitable and Community Causes

Total social value of increased engagement with charitable and community causes is GH¢ 6,659,000.

Young people participate in various forms of voluntary and community activities for the Voluntary Service section of the Award, and therefore become more actively engaged with charitable and community causes. The survey showed that, on average, 43% of Award participants were already regularly engaging in volunteering activities before the Award, however 96% of participants intend to continue with their regular volunteering after completing the Award. Adults who volunteer to help deliver the Award also experience wellbeing as a result of their engagement. We estimated values for three key measures for increased engagement with charitable and community causes created in 2020:

- » Wellbeing* benefits for Award Holders from increased volunteering = GH¢ 4,035,000
- » Value of participant volunteer hours** = GH¢ 580,000 
- » Wellbeing benefits for adults from increased volunteering = GH¢ 2,044,000

Social value after completing the Award

Our results estimate that for young people who gained an Award in 2020, the wellbeing benefits they experience from increased volunteering over their lifetime, and the value for society of Award Holders' volunteer hours over their lifetime, are calculated at GH¢ 31,542,000 and GH¢ 5,653,000 respectively.



* The wellbeing improvements reflect increases in stakeholders' life satisfaction as a result of, for example, participating in regular volunteering and in frequent exercise. In this study, wellbeing improvements were valued using relevant social impact values from HACT's Community investment and homelessness values from the Social Value Bank (available at www.socialvaluebank.org)

** Includes the value of volunteer hours for Environment Conservation and Voluntary Service Gold Residential Projects.

Results by Impact Social Value of Improved Physical Health and Fitness

Total social value of improved physical health and fitness is GH¢ 72,000.

Through the Physical Recreation and Adventurous Journey sections of the Award, young people become more exposed to physical activities (if they aren't already) and gives them a chance to get out of their comfort zone and challenge themselves physically and mentally to complete a demanding journey with their peers. Supporting the delivery of the Adventurous Journey section, requires physical activity from Adventurous Journey Supervisors and Assessors, so creates physical health benefits for the adults as well. These impacts can also be measured for Gold Award participants who complete an Activity Based Gold Residential Project.

The social value attributed to improved physical health and fitness is therefore estimated through the following measures, which are linked to the Adventurous Journey and Gold Residential project sections:

- » Physical health* benefits for Award Holders due to the Adventurous Journey = GH¢ 54,000
- » Physical health benefits for Award Holders due to Activity Based Gold Residential Projects** = GH¢ 0 
- » Physical health benefits for adults due to the Adventurous Journey = GH¢ 18,000

Social value after completing the Award

There were no future benefits estimated for these measures because there is currently a lack of quantitative evidence that participating in Adventurous Journey-type activities as a young person makes them more likely to pursue similar activities in future.

*The physical health benefits potentially include some element of improved mental wellbeing, so we have not separately estimated additional value associated with the wellbeing benefit of the Adventurous Journey.

**Zero Participants who earned a Gold Award in 2020 completed an Activity Based Gold Residential Project.

Results by Impact Social Value of Improved Mental Health and Emotional Wellbeing

Total social value of improved mental health and wellbeing is GH¢ 8,072,000.

The young people who take part, and the adults who support the delivery of the Award, interact with others, gain self-confidence, develop life skills, and experience a sense of purpose and satisfaction resulting in improved mental health and emotional wellbeing.

We estimated the social value created in 2020 in this area of impact through the following:

- » Wellbeing benefits for Award Holders from increased physical activity* = GH¢ 4,550,000
- » Wellbeing benefits for Award Holders from spending time on skills = GH¢ 1,138,000
- » Wellbeing benefits for adults from receiving Award training = GH¢ 69,000

Social value after completing the Award

The value of the future wellbeing benefits for Award Holders, from increased physical activity and spending time on skills, are estimated as GH¢ 55,883,000 and GH¢ 12,259,000 respectively..



*The wellbeing value of physical health is based on values from the HACT Social Value Bank of regular exercise. This value considers the health effect as part of the direct impact on wellbeing because the benefit itself was primarily through a health mechanism. We have therefore not included a separate impact of Physical Recreation on physical health to avoid double-counting with the wellbeing benefit.

Results by Impact Social Value of Improved Mental Health and Emotional Wellbeing Continued

Total social value of improved mental health and wellbeing is GH¢ 8,072,000.

The young people who take part, and the adults who support the delivery of the Award, interact with others, gain self-confidence, develop life skills, and experience a sense of purpose and satisfaction resulting in improved mental health and emotional wellbeing.

We estimated the social value created in 2020 in this area of impact through the following:

- » Wellbeing benefits for Award Holders from increased confidence = GH¢ 101,000 
- » Wellbeing benefits for Award Holders from relief from depression/anxiety = GH¢ 630,000 
- » Wellbeing benefits for Award Holders from increased agency = GH¢ 1,585,000 
- » Wellbeing benefits for Gold Award Holders for completing a Personal Development/ Training and Activity Based Gold Residential 
- » Projects* = GH¢ 0 

Social value after completing the Award

There were no future benefits estimated for these measures because there is currently a lack of quantitative evidence that these wellbeing impacts will continue into the future.



*Zero Participants who earned a Gold Award in 2020 completed an Personal Development/Training or Activity Based Gold Residential Project.

Results by Impact Social Value of Improved Social Cohesion

Total social value of improved social cohesion is GH¢ 3,753,000.

Through participating in the Award, young people are likely to engage more in their community through making friends, participating in voluntary service (as well as other Award activities).

» Wellbeing for Award Holders who participate in the Award = GH¢ 3,753,000

Social value after completing the Award

There were no future benefits estimated for these measures because there is currently a lack of quantitative evidence that participating in the Award would provide future social cohesion benefits.



Results by Impact Social Value of Improved Employability and Earning Potential

Total social value of improved employability and earning potential is GH¢ 119,000.

Adults involved in the Award may benefit from increased earnings through being employed for Award duties or through skills gained while a volunteer.

- » Impact from earnings of Adults associated with delivering the Award* = GH¢ 0
- » Increased earnings of volunteers, attributed to their involvement in delivering the Award = GH¢ 119,000

Social value after completing the Award

The young people who take part in the Award have opportunities to develop key life skills, these include leadership, creativity, entrepreneurship and determination, specific technical skills, as well as relationships and self-confidence. In the long term, this leads to improvements in their employability and earning potential.

Multiple sections potentially contribute to this impact, which means there was a risk of double-counting as earnings are more likely to be capped/limited by external factors. To avoid over-claiming, our focus was on the increase in earnings potential only on the influence of Physical Recreation. The evidence in the literature was strongest for the relationship between physical recreation and earnings than for the Award other sections.

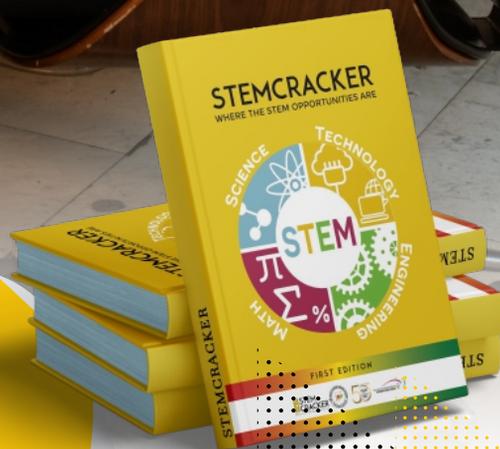
We have estimated the future benefit of increased earnings for Award Holders who completed an Award in 2020 from physical activity at GH¢ 82,911,000

*From the Adult survey responses, 0% of Adults who are paid for the delivery of the Award would not be doing other work anyways, therefore the value able to be attributed to the Award is GH¢ 0.



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CASE STUDY

Bronze Award Holder Inspired to Pursue Nursing

My name is Amoah Prinstil Acquah, I joined the Head of State Award in 2016 at Pope John Senior High School Koforidua in Ghana, West Africa Where I undertook my Bronze Level Award. I was motivated to join the program in order to get an out of classroom exposure due to the nature and module of the program and can boldly say I'm very proud of the decision.

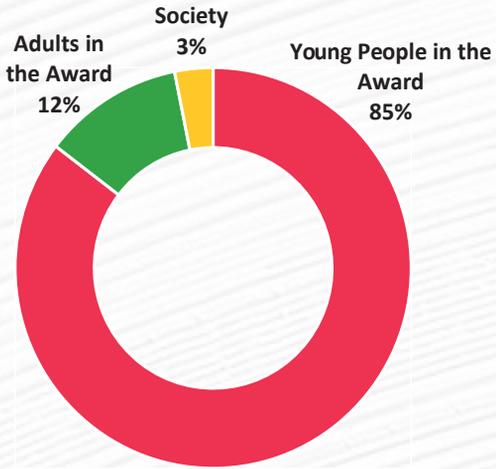
While doing my Bronze Award, I developed a strong interpersonal and communication skills and can confidently say my public speaking and confidence levels have greatly improved.

Meeting different people from all walks of life has nurtured my humanitarian spirit which has in turn influenced my decision to practice nursing as a career. I am definitely world ready and recommend the award to every young person.

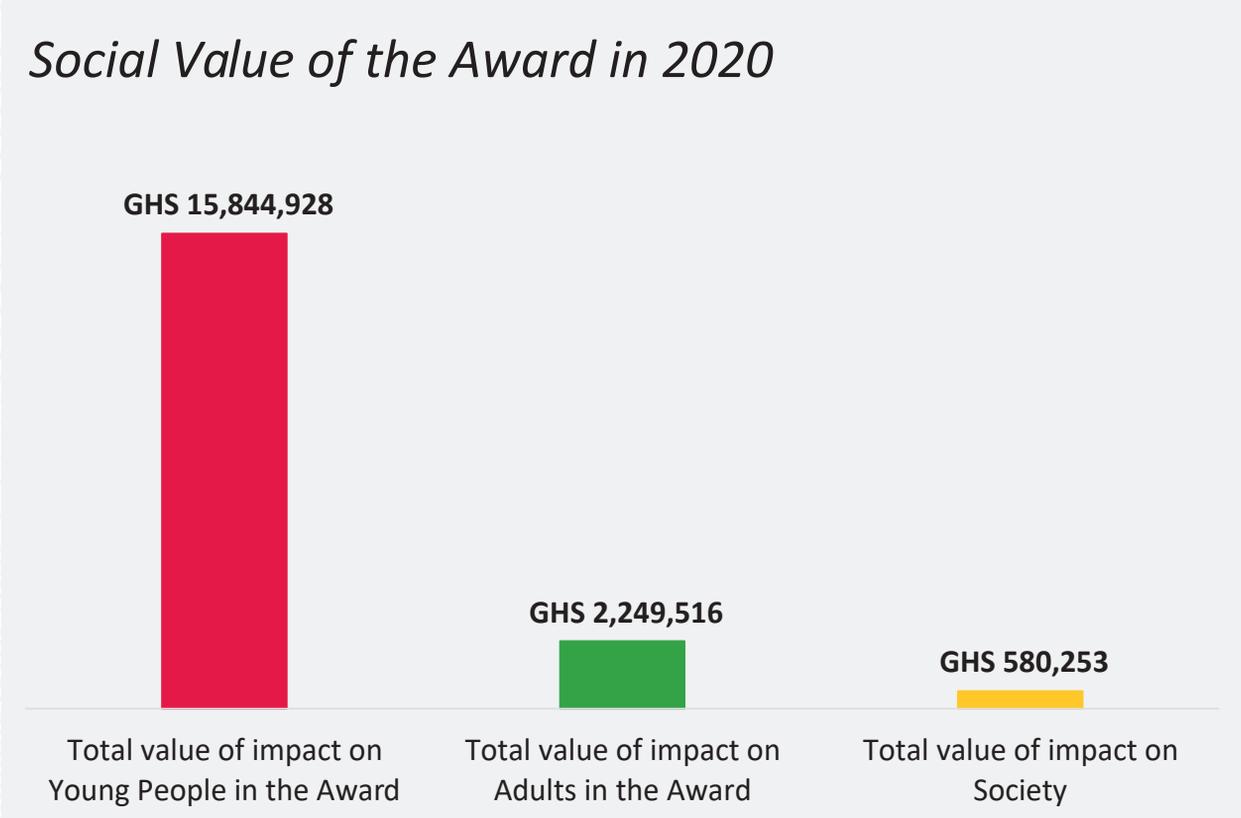


Results by Key Stakeholders - Overview

The distribution of total social value created during 2020 across three key stakeholder groups is as follows:



Social Value of the Award in 2020



Results by Key Stakeholders - Award Holders overview

5,999 young people completed an Award in 2020

Through their participation in the Award a total of GH¢ 15,845,000 social value for Award Holders was generated.

38% of this social value is linked to increased confidence, social inclusion, and agency, and relief from depression/anxiety as a result of participating in the Award. The breakdown of this value with the elements of social value calculations for Award Holders is as follows:



GH¢ 6,068,000 of wellbeing benefits from increased confidence, social inclusion, and agency, and relief from depression/anxiety



GH¢ 4,550,000 of wellbeing benefits from increased physical activity



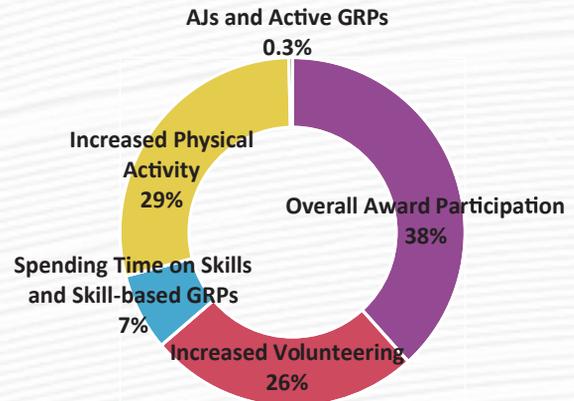
GH¢ 4,035,000 of wellbeing benefits from increased volunteering



GH¢ 54,000 of physical health benefits due to the Adventurous Journey and Activity Based Gold Residential Projects



GH¢ 1,138,000 of wellbeing benefits from spending time on skills and Personal Development/Training Course and Activity Based Gold Residential Projects

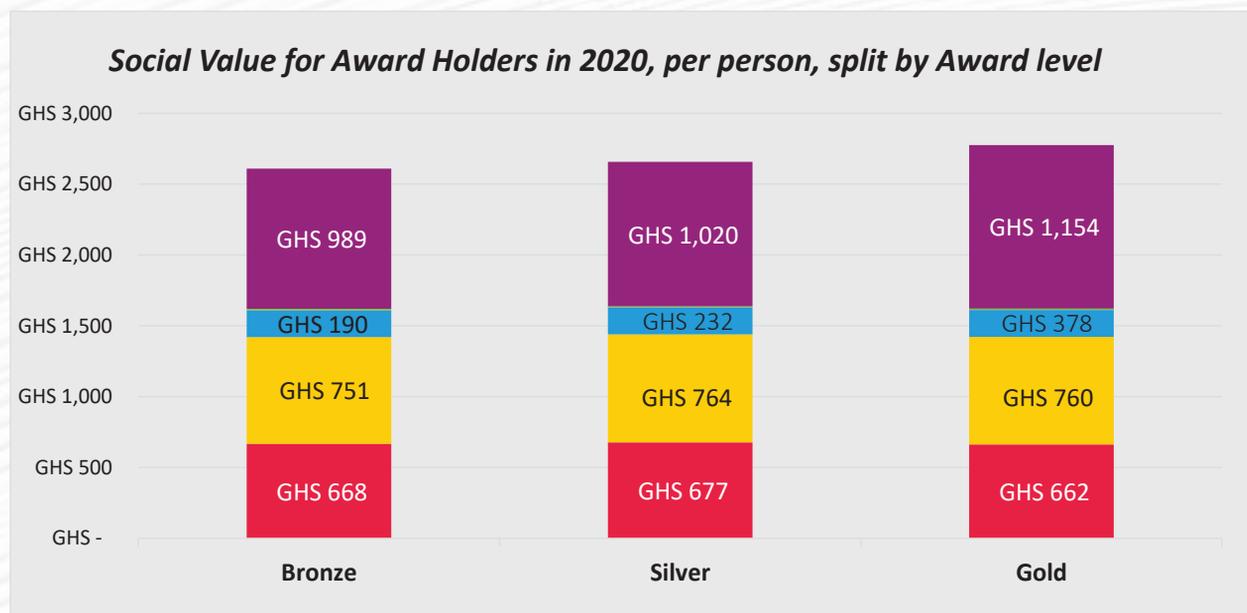


Results by Key Stakeholders - Award Holders

Value to each Award Holder while completing the Award

The results in this section reflect the value that will be experienced by a young person over a 12 month period; on average GH¢ 2,641 per Award Holder.

(Note: These values do not capture the total social value experienced by Silver and Gold Award Holders during the duration of their Awards, since the silver and Gold levels take, on average, over a year to complete, and these calculations limit the social value calculations to the 12 month analysis period).



-  Wellbeing benefits for Award Holders from increased confidence, social inclusion, and agency as well as relief from anxiety/depression
-  Physical health benefits for Award Holders due to the Adventurous Journey and Activity Based GRPs
-  Wellbeing benefits for Award Holders from spending time on Skills and Personal Development/Training Course and Activity Based GRPs
-  Wellbeing benefits for Award Holders from increased physical activity
-  Wellbeing benefits for Award Holders from increased volunteering

Results by Key Stakeholders Award Holders – Present Versus Future Value

Value Per Young Person

The average value experienced by a young person in Ghana, while participating in the Award during 2020, is estimated at GH¢ 2,609, GH¢ 2,658 and GH¢ 2,776 for the Bronze, Silver, and Gold Awards, respectively.

However, when looking at the total time it takes to complete the Award, rather than the 12 month analysis period, there is added value for Silver and Gold Award Holders, since it takes them longer than 12 months to complete the Award. It takes on average 1 year and 6 months to complete Silver and 2 years to complete Gold. So, when looking at total participation time, the value experience by a young person is estimated at GH¢ 3,766 for the Silver Award and GH¢ 5,020 for the Gold Award.

Taking into consideration social value after completing the Award as a result of continued volunteering, physical recreation and regular practice of a skill into the future, it is estimated that there are additional future benefits amounting to GH¢ 30,438 per Award Holder on average, generated for and through those who completed their Award in 2020.



Results by Key Stakeholders - Award Holder, future value

Value to Award Holder after completing the Award

Taking into consideration future social value after completing the Award as a result of continued volunteering, physical recreation and regular practice of a skill into the future, it is estimated that there are additional future benefits for those who completed their Award in 2020, amounting to GH¢ 30,438 per Award Holder on average.

Future Social Value for Award Holders, per person, split by Award level



■ Increased earnings of Award Holders from increased physical activity

■ Wellbeing benefits for Award Holders from increased physical activity

■ Wellbeing benefits for Award Holders from spending time on Skills

■ Wellbeing benefits for Award Holders from increased volunteering

CASE STUDY

Tree Planting Gold Exploration Inspires Learning and Environmentally Conscious Mindset

My name is Eugene Nii Anoh Botchway, a second year student of the University of Professional Studies, Accra Ghana.

I participated in the 2021 GOLD EXPLORATION held at the Shai Hills Resource Reserve which has been a life changing experience so far. Taking part in a tree planting exercise as part of activities for the exploration has boosted my mindset to be environmentally conscious.

The physical trainings during the exploration was an eye opener for me with regards to taking my physical health very seriously to ensure a healthy growth.

I can say the Award has now boosted my presentation skills and has also improved my perspectives of the way one can effectively lead a team if give the opportunity.

I am very grateful to the award for providing me with such an opportunity to be a better version of myself.



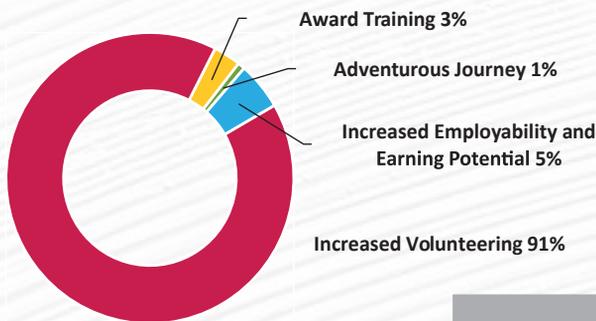
Results by Key Stakeholders - Adults in the Award

2,034 adults supported the delivery of the Award and 178 adults received Award training in 2020.

Through their involvement in the Award a total of GH¢ 2,131,000 social value was generated.

91% of this social value can be linked to the wellbeing benefits of increased volunteering. The breakdown of this value with the elements of social value calculations for Adults in the

Award is as follows:



GH¢ 2,044,000
of wellbeing benefits
from increased
volunteering



GH¢ 69,000
of wellbeing benefits
from receiving Award
training



GH¢ 18,000
of physical health
benefits due to the
Adventurous Journey



GH¢ 118,000
of increased
employability and
earning potential



Results by Key Stakeholders – Adults in the Award, per adult

Social value generated per adult is GH¢ 1,475.

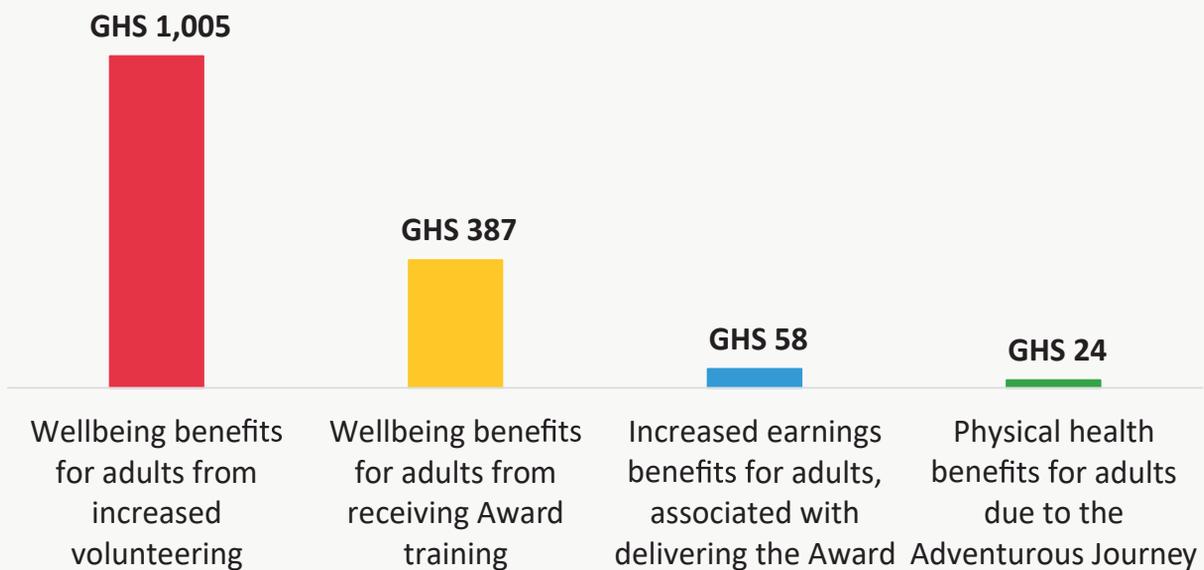
There is a significant amount of value created for Adults in Ghana, who support the delivery of the Award in a variety of ways. In particular:

- » Adults who volunteer with the Award experience wellbeing as a result of their engagement.
- » All adults who support the delivery of the Award must complete online training modules, in which they learn and develop skills in mentoring young people, organising group activities and trips (such as the

Adventurous Journey). The knowledge and skill they gain are often transferable for their work, from our research survey we found that 95% of adults felt the Award training they completed, gave them additional skills for work.

- » Some adults have also reported increased wages due to their involvement with the Award.
- » Those adults who attend Adventurous Journeys benefit from the physical health benefits.

Social Value for Adults in the Award, per person



Results by Key Stakeholders - Award Holder, future value

Gold Award Volunteering Leads to Representing Ghana Medical Students Association Internationally

My name is Eyram Aku Feglo. I started participating in the award program in 2016 and gained my silver level. During my award journey, my team and I were able to identify that some of communities we visited during expedition did not have access to potable water so we decided to mobilize resources through a fund-raising effort as a group and got the people clean pipe borne water. This was a very fulfilling experience for me personally knowing I was part of providing a very essential necessity like water for people that really needed it to survive.

Due to my participation in the Gold Award Program, I have learned to love myself more in my everyday life. I have become so concerned about the challenges I face as a young woman and how to overcome them.

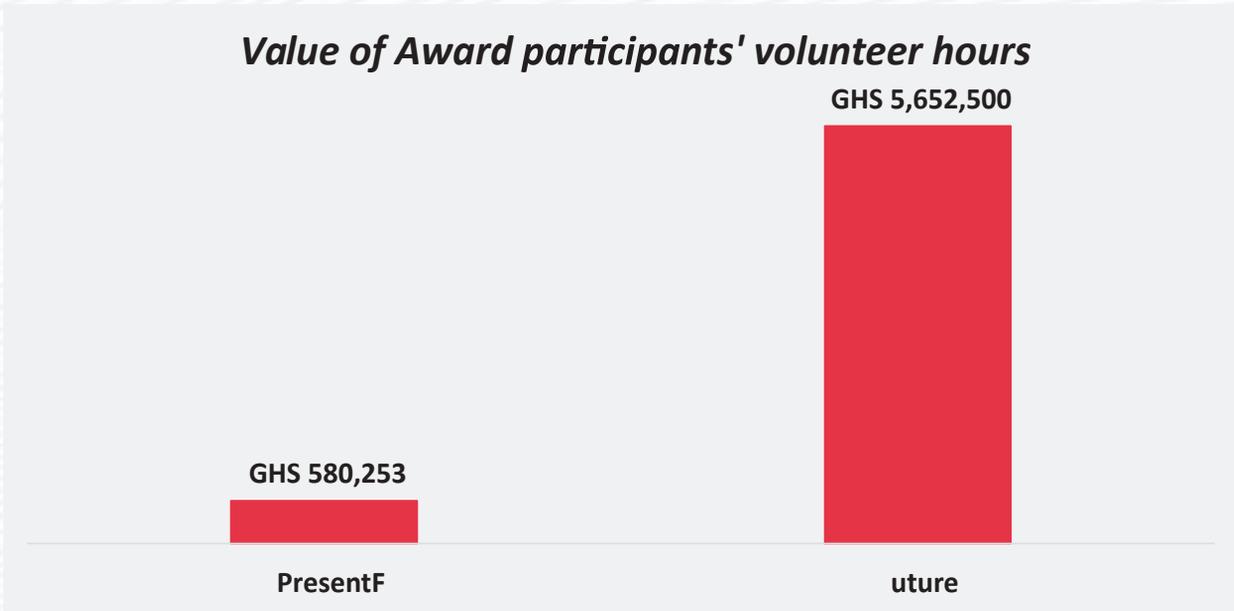
For my voluntary activity, the Federation of Ghana Medical Students Association appointed me to review their constitution together with other team members and due to my hard work, I represented the Federation at the International Federation of Medical Students Associations General Assembly Meeting



Results by Key Stakeholders – Society

Through Award Holders’ volunteering for local charitable and community causes in 2020, GH¢580,000 social value was generated for society.

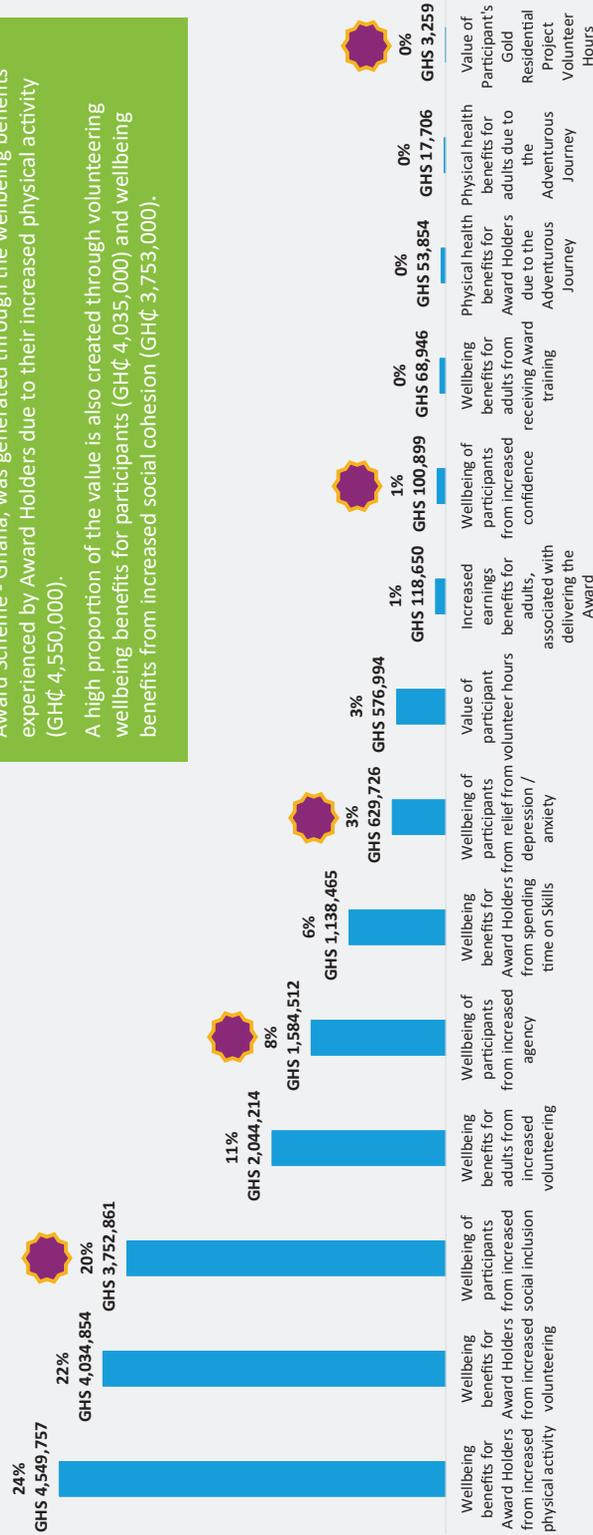
GH¢ 580,000
of participant volunteer hours



Total Results Across Core Award Section Impact Pathways Present

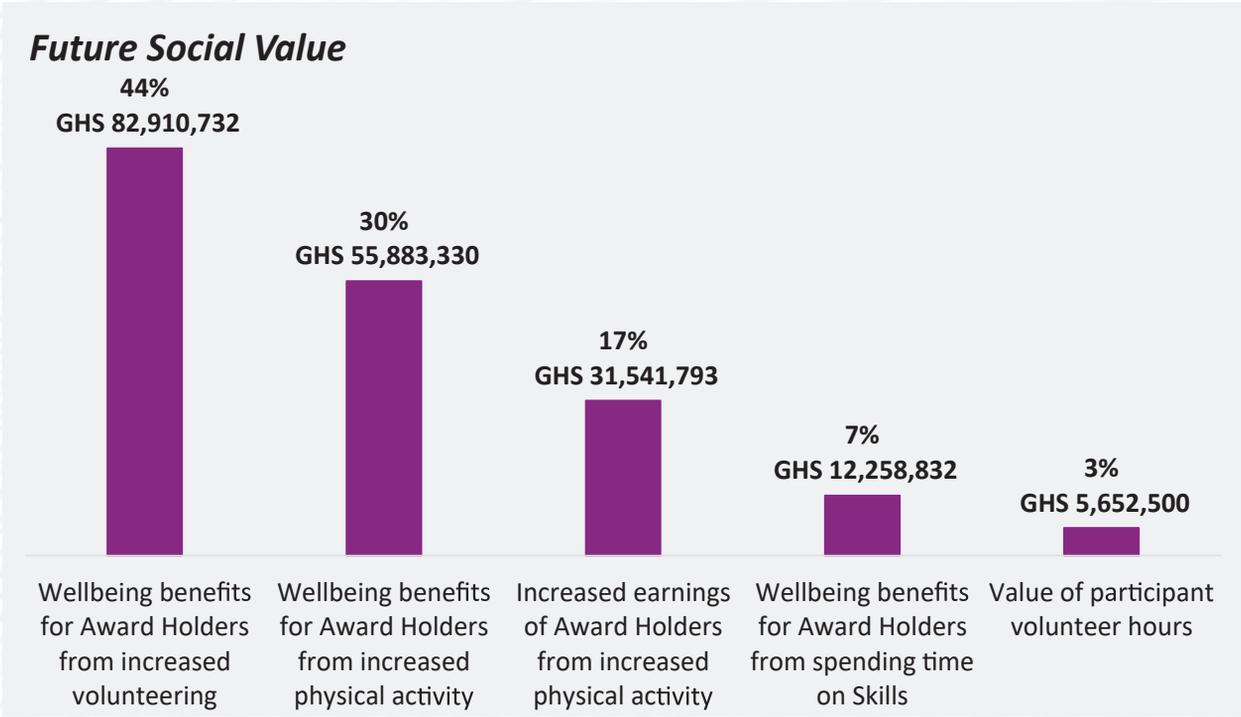
The largest portion of the social value created by The Head of State Award Scheme - Ghana, was generated through the wellbeing benefits experienced by Award Holders due to their increased physical activity (GH¢ 4,550,000).
A high proportion of the value is also created through volunteering wellbeing benefits for participants (GH¢ 4,035,000) and wellbeing benefits from increased social cohesion (GH¢ 3,753,000).

Social Value of the Award in 2020, by Impact



Total Results Across All Impact Pathways - Future

The following impacts constitute the total future social value of The Head of State Award Scheme - Ghana:



Many adults will continue volunteering with the Award following their involvement in 2020, and many adults who stop volunteering with the Award will continue to volunteer for other charitable and community causes, due to their involvement in the Award in 2020. This means there will be some future social value created by Award's adult volunteers in 2020. However, we have not calculated this future value for Adults, due to a lack of data on adults continuation of volunteering activities in future years.

Social Return on Investment (SROI)

GH¢ 5.68 : GH¢ 1
SROI of The Head of State Award Scheme - Ghana

Total social value in 2020:
GH¢ 18,675,000

Total cost in 2020:
GH¢ 3,286,000

Based on the social value analysis of The Head of State Award Scheme - Ghana in 2020 (January 1st, 2020 – December 31st, 2020), we estimate that for every GH¢ 1 that was invested in the Award, GH¢ 5.68 in social value was generated; this is the Social Return on Investment (SROI). The SROI calculation compares two types of value:

1. The social value of the impacts on those affected by the Award: As calculated within this social value analysis and presented in the previous section.
2. The 'cash' amount to deliver the Award: This includes costs incurred by the National Award

Operator, the Award Centres, as well as costs incurred by the Award Holders themselves such as registration costs and costs incurred in undertaking Skills, Physical Recreation, Voluntary Service, Adventurous

Journey and the Gold Residential Projects. We only took into account Award Holders' costs that were directly attributable to the Award (i.e. we didn't include costs that they would have incurred even if they were not doing the Award). We calculate the costs of taking part in an Award level for 12 months for Gold Award Holders and over the average Award length for Bronze and Silver Award Holders. See Appendix 2 for more information on the costs.

In the SROI calculation, we only include costs incurred and value created during one year (January 1st, 2020 – December 31st, 2020). The value created is based on participants who gained an Award in 2020 and the value created through their involvement in the analysis year only (i.e. it does not include the social value generated by Award participants' involvement in 2019). It does not capture value created for young people who participated in the Award for the entire year but did not complete an Award, so actual value created (and hence the corresponding SROI ratio) could be greater for Award Holders (who take on average 12, 18, and 24 months to complete their Bronze, Silver and Gold Awards respectively). In future, collecting information on average statistics on drop-out rates would help to refine this estimate.

We also note that, while we have estimated the value that participants would receive in future years, we have not included future values in the SROI as we do not have an estimate of future costs that would be incurred.



“

I have seen timid girls improve their self-esteem because they were given a chance by the Award to make decisions for themselves. Students who were truants and had difficulties settling down totally transformed to be responsible young people. I have seen leaders being nurtured. I have seen young people leading from the front knowing they have a role to play in their community.

**Mr. Richard Nyamekye,
Award Coordinator, Takoradi SHS**

Limitations of the Research

This research gives an estimation of the social value of The Head of State Award Scheme - Ghana in 2020 and in the future, based on the data available at the time of writing, for making social value estimations. As with any research, there are some limitations to the methodology and generalisability of the research results. For good practice, these limitations are summarised here:

1. Representativeness of the social value survey samples:

Award participants survey:

Survey responses from the Award participants (n=492) were representative of the total Awards gained in Ghana during the analysis year (5,999), representing 8.2% of Award Holders from 2020. The gender split of Award Holders in Ghana in 2020 was 54% females, 46% males, and 0% non-binary / gender unknown, whereas the gender split of survey respondents was overrepresented by female respondents: 49% male, 50% female, 1% preferred to self-describe or to not disclose.

Further research into the demographic distribution of participants responses and whether they represent the total group of Award Holders in Ghana (for example age of Award participant responses, their Award Centre types and location in the country), has not been performed. Without further data on

Award Holder's demographics in Ghana, we assume within this research that the sample of 492 from Award Holders are representative of all Award

Holders during the analysis year across these demographics.

Adults survey:

Our survey results from the Adults in the Award, (n=292) represents 14.3% of all adults that were regularly supporting the Award during the analysis year, 2,034 in total. This sample size is not a statistically representative sample size of the 2,034 adults, so may have limited generalisability and reliability.

Furthermore, further research into the age, gender, type of Award Centres and location of the adults respondents, compared to the total number of adults who supported Award delivery has not been performed. We assume in this research that the sample of 14.3% of adults who took the survey, are representative of all adults who supported The Head of State Award Scheme - Ghana during the analysis year across these demographics.

Award Holders survey:

Award Holder data (176 survey responses), who completed their Award on average 4 years ago, was used to model the 'drop-off' of

Award Holders' engagement in physical recreation, skills and volunteering activities over time, when calculating future social value based on Award Holders' continued engagement in these activities following their Award completion.

Collecting further data from Award Holders over a long period of time could help us remove an assumption within our current methodology; we assume that Award Holders' attribution of their engagement in volunteering / skills / physical activities decreases by 5% per annum, as we don't currently have enough data on attribution over time to model attribution ratings over time.

Without further data on Award Holders in Ghana and without a larger sample size, we have assumed this sample of Award Holders is representative of all Award Holders in Ghana.

2. Secondary data resources:

Data points from secondary sources were used in some calculations, for example average wages in Ghana, life expectancy, currency conversion rates. These sources vary in terms of their reliability and direct relevance. In future, monitoring and identifying more directly relevant studies (e.g. those published in Ghana) could refine the calculations where data points from secondary sources were used.

3. Sensitivity analysis

While our estimation of the social value of the Award is based on established economic valuation techniques and the best data available

to us, there were a number of uncertainties in our calculations. As a result of our sensitivity analysis, the following data points were identified as those that variations in which may affect the overall model and results the most:

- » The 'deadweight' of young people's engagement in skills / volunteering / physical activity: what percentage of young people were already regularly engaging in Skills/ Volunteering/Physical Recreation activities before the Award (data point from the research surveys)
- » The 'attribution' of young people's engagement in volunteering : the extent to which outcomes were attributable to the Award and additional to what might have happened in its absence (data point from the research surveys)
- » The 'deadweight' of young people's belonging to their community: what percentage of young people who already felt belonging to their community (data point from research surveys)

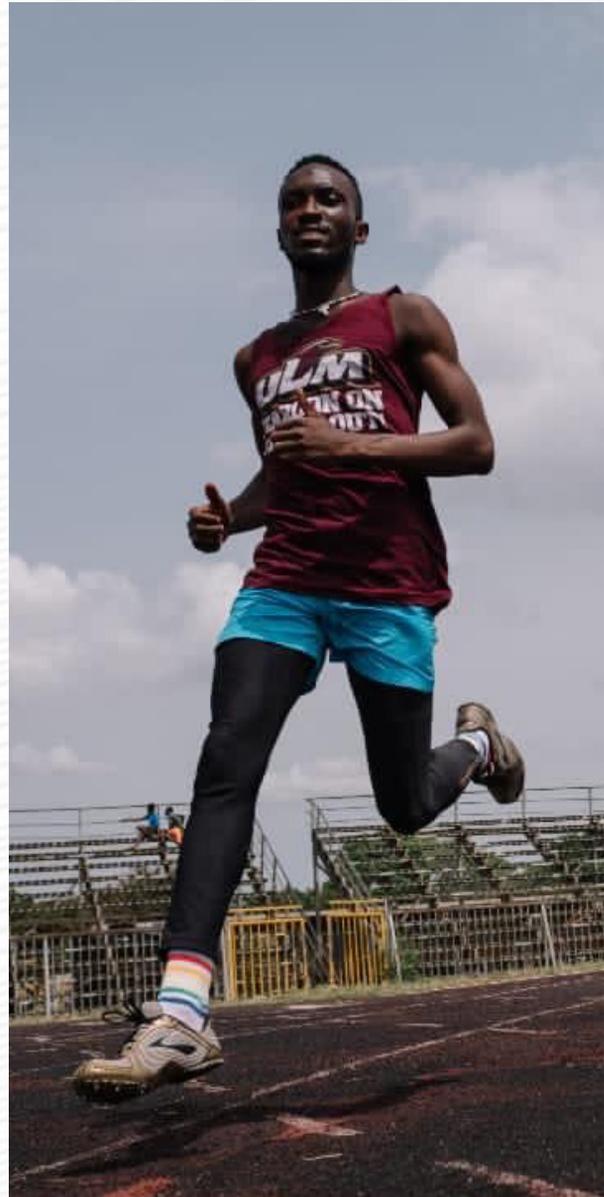
For the data points gathered from the research surveys, average or mid-point estimates, which include a level of uncertainty, have been used in the calculations.

There are a number of other data points which have a medium sensitivity, including:

- » Our calculated Alumni 'Drop off rate' which models the 'Stickiness' of habits over time (i.e. percentage of young people who develop new habits while completing the

Award and stick to these habits in the future)
(data point from the research surveys)

- » The Social Time Preferences Rate (STPR) discount factor used in this research (data point from secondary research)
- » The % of young people who experienced negative emotions before the Award (e.g., % with low self-confidence before the Award) (data point from the research surveys)
- » The value of a volunteer hour (data point from secondary research: Non-profit institution satellite account, 2018, see here)
- » HACT Wellbeing Values (data point from secondary research: HACT Social value calculator version 4.0, 2019, see here)



Comparing to 2017 Social Value

The biggest change from 2017 is the addition of new pathways, which have contributed GH¢ 2,315,000 to the wellbeing impact category and the entire GH¢ 3,753,000 of the new category of increased social cohesion as well as GH¢ 3,000 to increased engagement with community and charitable causes.

Year	Present Social Value (GH¢ million)				Awards Gained	Costs (GH¢ million)	SROI	Future Social Value (GH¢ million)
	Improved Mental Health and Emotional Wellbeing	Improved Physical Health and Fitness	Increased Engagement with Community and Charitable Causes	Increased Social Cohesion				
2017	GH¢ 0.75	GH¢ 0.19	GH¢ 6.57	!	7,056	GH¢ 5.8	1.2 : 1	GH¢ 2.46
2020	GH¢ 8.07	GH¢ 0.07	GH¢ 6.66	GH¢ 3.75	5,999	GH¢ 3.27	5.68 : 1	GH¢ 188.25

Overall, new pathways contributed to 26% of the present social value and 0% of the future social value.

“It is important to have a youth development programme that gives young people the opportunity to explore and experiment with various pursuits to guide their own development. The HoSA programme is one of such initiative”.

Dr. Joyce. R. Aryee
Management & Communications Consultant
(OVC, FIPR, FGIM, Fcia, FGHIE)

Comparing to 2017 Social Value

Increase in the social value associated with increased skills and physical activity (present and future)

Higher rates of habit changes

- » The % of participants who already exercised at least once a week before the Award dropped from 87% in 2017 to only 35% in 2020.

Consequently, the % of participants who went from exercising irregularly or not at all to at least once a week was 51% in 2020 compared to 7% in 2017.

- » The % of participants who already practiced a skill once a week before the Award dropped from 89% in 2017 to 41% in 2020.

Increased Attribution

- » Participants who went from irregular or no activity to exercising regularly attributed 100% of that change to the Award in 2020, compared to 62% in 2017.
- » Participants who went from irregular or no skills practice to regular skills attributed 100% of that change to the Award in 2020, compared to 65% in 2017.

New pathway contributions to Present Value: 28.7% of improved mental health and emotional wellbeing and 0.05% of the increased engagement with community and charitable causes.

Increase in the social value of engagement with community and charitable causes (present and future)

- » Higher rates of participant habit changes: The % of participants who already volunteered before the Award dropped to 40% in 2020 from 90% in 2017, which allowed for an increase in those who saw a positive change in regular volunteering as all Participants are assumed to meet the monthly regular volunteering while participating in the Award.
- » Increased participant attribution: Participants who went from irregular or no volunteering to regular volunteering attributed 98% of that change to the Award in 2020, compared to 69% in 2017.
- » Adult volunteering deadweight decreased: % of adults who would have volunteered anyways decreased from 93% in 2017 to 61% in 2020, which increased the portion positively affected because of the Award.

Decrease in the social value of physical health benefits (present)

- » Amount of time spent on Adventurous Journeys: Time spent during practice and qualifying AJs decreased from 32 hours per participant in 2017 to 21 hours in 2020.
- » Adult participation in Adventurous Journeys: % of adults who participate in the AJs decreased from 90% in 2017 to 36% in 2020.

Conclusion

This research has provided an insight into some of the social value created by The Head of State Award Scheme - Ghana. As a youth charity striving to give more young people each year, access to a high quality, non-formal education and learning experience, it's estimated that GH¢ 18.7 million in social value was generated in 2020 through the delivery of the Award framework. A further GH¢ 188 million is estimated in future value, due to the 2020 cohort of Award Holders' continuation of their personal development activities over their lifetime, following completion of their Award.

The Award's social value model and its methodology, which continues to develop, represents an important step in The Award's ambition to strengthen the measurement and reporting of the Award's impact. There are numerous opportunities to build on this work:

- » Expanding methodology to include more impacts: This social value analysis has included an expanded set of impacts, but there are still more impact pathways to be explored in future phases of the model and methodology. The Foundation is continuing

to work with PwC to identify additional benefits for the impacts that were not included in this analysis.

- » Improving data source and quality on benefits after completing the Award: Within the Award Holder's survey data, there was no clear pattern as to how Award Holders attribute their participation in activities to the Award, over time. Assumptions were therefore made on how attribution to the

Award decreases over time. This uncertainty can be addressed in future by collecting data from Award Holders systematically, to build up a large, primary evidence base.

- » The social value results from Ghana could offer insight to other National Award Operators: The results and lessons learnt from this analysis could apply to the Award in other countries in Africa and beyond, where the Award is run in a similar way. Key differentiators would be young people's activity patterns, type of Award units where the Award Holders come from and participant to adult ratio in Award delivery.

Through measuring the social value of the Award, The Head of State Award Scheme - Ghana can ultimately improve its understanding of the extent to which it meets its objectives, support its development of strategies to increase the social value it creates, and communicate its social impact in a compelling way to funders and benefactors in order to open doors to new partnerships.



“

The Award made me recognize how empathy and optimism can make you overcome difficulties and that only those who do not try actually fail.

*Nana Akua Larbi,
Gold Award recipient 2020*



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The Volta River Authority (VRA) has since 1961, harnessed the resources of the Volta River to provide electrical energy for industrial, commercial and domestic use in Ghana as well as transportation, fishery and recreation.

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APPENDIX 1

Model and Methodology: Introduction to Social Value

This section introduces the social value model of the Award and explains the methodology developed to measure this value.

Definitions of social impact vary, but it generally refers to an activity's positive and negative impact and dependence on people and society (WBSCD, 2015). Social value in the Award's context refers to the value of the change created by the Award for and through its stakeholders (such as young people participating in the Award, adults involved in the delivery of the Award, and wider members of society such as businesses and governments), in monetary terms.

To measure social value, The Duke of Edinburgh's International Award Foundation worked with PriceWaterhouseCoopers UK (PwC) to develop a social value methodology for the Award. The methodology uses principles of welfare economics and economic valuation techniques, and is aligned with the principles of Social Return on Investment (SROI) (Nicholls et al., 2012). PwC's Total Impact Measurement and Management (TIMM) Framework was applied to create the methodology.

The Award's social value model and methodology was tested in Australia and Ghana in 2018 before it was officially launched in November 2018 for the use of other Award countries. Since then,

Canada, Czech Republic, New Zealand and South Africa have measured their social value. 10 countries are still in the process of measuring their social value in 2020/21.

PwC's Total Impact Measurement and Management (TIMM) Framework.

PwC's TIMM framework uses robust methodologies to quantify and value in monetary terms the impacts of activities across economic, social, environmental and fiscal dimensions. This framework can be applied at the level of a product, a project, a site or even an entire organisation. PwC's methods have been developed over the years to value social capital, natural capital and economic impacts and they build on widely accepted approaches such as the UK Government's Green Book on policy appraisal and evaluation, SROI Principles, Social and Human Capital Protocol, and economic impact assessments.

(PricewaterhouseCoopers LLP, 2019)

- » WBSCD. (2015). Towards a Social Capital Protocol. Geneva: WBSCD.
- » Nicolls, J., Neitzert, E., Lawlor, E., Goodspeed, T., & Cupitt, S. (2012). Accounting for Value. London: The SROI Network.

1. Attribution

Attribution is how much of any change is due to the Award-related activities, as opposed to other factors. In the surveys for Award Holders, they are asked questions, such as “On a scale of 0-10, how much do you feel that the Award contributed to the change in your physical activity levels?” where 0 means “The Award had no influence” and 10 means “The Award had extensive influence on the change in physical activity levels”. The average score is used to estimate how much of the change could be attributed to their involvement in the Award; as opposed to other external influences. It is also considered how attribution decreases over time e.g. the reason someone continues to volunteer after they complete the Award may become less attributable to the Award as time passes.

2. Deadweight

Deadweight is described as “a measure of the amount of outcome that would have happened even if the activity had not taken place”. In the Award’s context, deadweight is the extent to which the participant/adult would have experienced an outcome anyway without participating in or delivering the Award. Like attribution, the deadweight effect is estimated through survey questions to understand what percentage of beneficiaries were doing the activity even before they started the Award.

Award Holders are asked questions such as “If you had not done the Award, what percentage of your current level of physical recreation do you think you would be doing now anyway?”. Respondents are asked to rate their answer on a scale, where 0% means “I wouldn’t be engaging in a physical recreation activity now at all, if I hadn’t done the Award” and 100% means “I would definitely be engaged in a physical recreation activity now, even if I hadn’t done the Award”, and the average of the answers are taken to give the deadweight percentage.

3. Displacement

Displacement accounts for the possibility that “the outcome displaced other outcomes”; i.e. that participating in the activities may prevent individuals from experiencing positive impacts elsewhere or prevent others from experiencing positive impacts.

Displacement was considered for each calculation pathway. In many cases, displacement was not considered an issue because there was no evidence to suggest that beneficiaries doing an Award-related activity prevented them from doing other activities, or prevent others from participating in the same activity.

4. Drop-off

The impact of an activity is assumed to drop off over time. For example, while the Award causes some young people to do more exercise while they are doing the Award, it is unlikely that all of these people will continue doing that increased level of exercise after they complete the Award.

To calculate the drop-off for Award Holders, we tracked Award Holders' activity levels over time using a survey answered by Award Holders who completed the Award a number of years ago (6 years ago on average). Within the calculated drop-off rate over time, we use a minimum level 'stickiness' factor of 30% is assumed based on secondary research, i.e. only 30% of those who change their habits 'stick' with this habit in future (Homer, 2015).

5. Double counting

The impact pathways identified certain impacts that are common across multiple sections of the Award, which requires being mindful to avoid double counting. For example, improved mental health and wellbeing is associated with every section of the Award. It is assumed that these impacts are additive on the basis that each section contributes a relatively small wellbeing increase and no single section of the Award takes up so much of an individual's time that their mental wellbeing is 'saturated' or reaches a peak.



APPENDIX 1

Model and Methodology: How the social value of the Award was identified

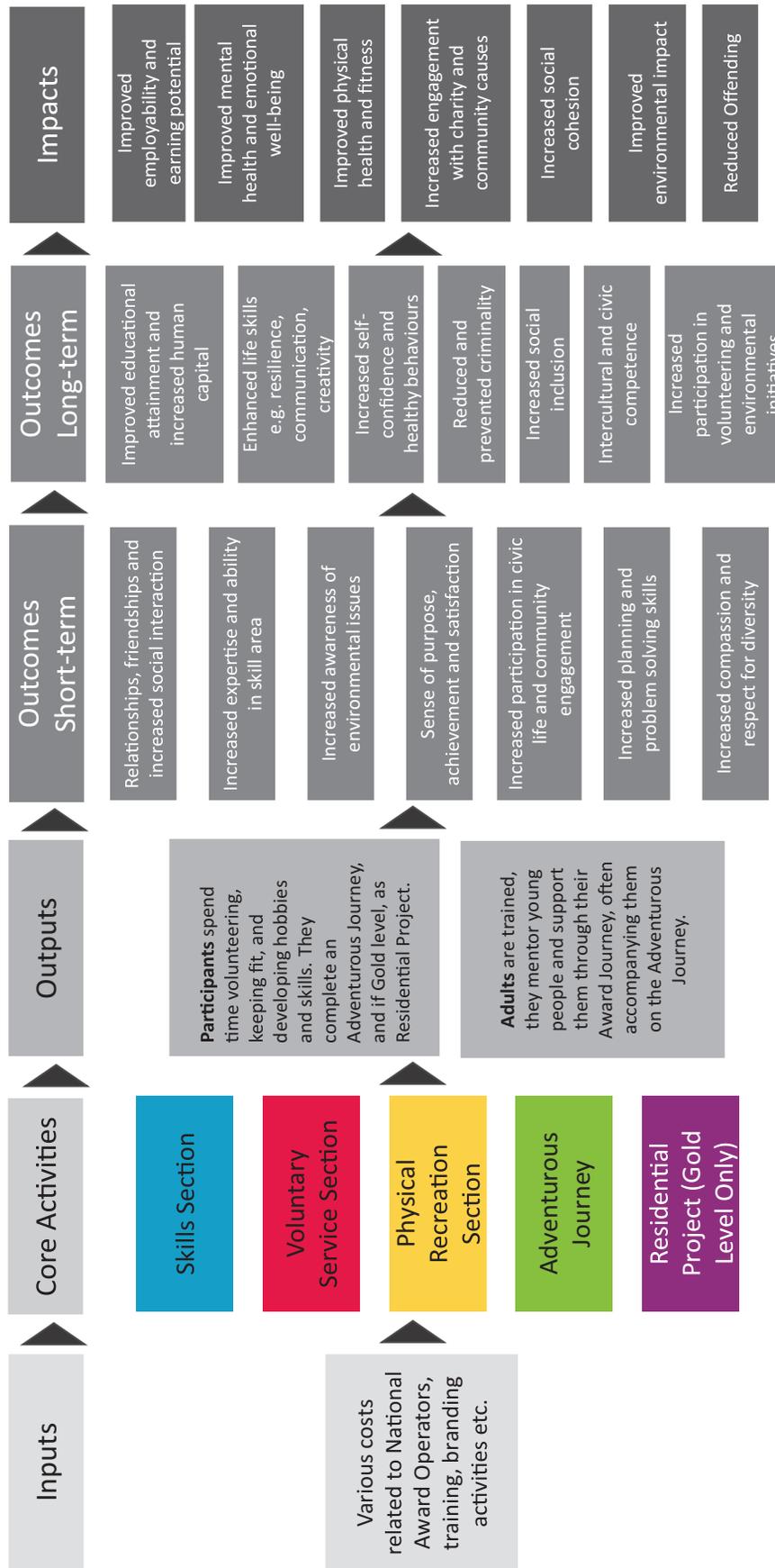
Each section of the Award is associated with different activities leading to a variety of impacts. Moreover, there are differences in the way the Award is run and availability of data across over 130 countries in which the Award operates. The remit of this study meant that not all impacts in all countries could be assessed at once. As a result, a scoping process was undertaken to identify the impact areas on which to focus first.

First, impact pathways were developed for each section of the Award and for adults delivering the Award. The impact pathways set out the relationship between the inputs, outputs, outcomes and impacts:

Inputs	Core activity	Outputs	Outcome (short-term)	Outcome (long-term)	Impact
What resources, financial and non-financial, have been invested in order for the outputs to occur	The section of the Award which the impact pathway relates to	The specific activities that the Award Holder undertakes as part of the Award	Changes for the Award Holder in terms of learning, awareness, feelings, or actions	Changes for the Award Holder in terms of long-term habits, condition or status	Changes for wider society resulting from long-term outcomes for the Award Holders

On the following page we display the overarching impact journey of the Award. It summarises the overall outcomes and impacts of the Award for participants and adults. There were 6 more impact pathways developed for the purposes of social value evaluation; one for each section of the Award and an impact pathway for the impact journey of the Award for adults.

APPENDIX 1
Model and Methodology: The Award's Overall Impact Pathway



Through a review of existing literature on the Award, and consultation with stakeholders, the impacts were prioritised by considering which of these impacts were most material and most feasible to measure:

- » Most material: Those impacts most relevant in the eyes of Award stakeholders and those experienced most significantly and by the greatest number of beneficiaries of the Award
- » Most feasible to measure: The relative availability of data, resources and existing research to assess the impact areas.

The outcome of the scoping process was to focus on the following impacts for valuation:



Improved employability and earning potential



Improved physical health and fitness



Improved mental health and emotional wellbeing



Increased engagement with charitable and community causes



Increased social cohesion

Over the next few years, The Duke of Edinburgh's International Award Foundation will be working on expanding the current research methodology, to measure other impacts the Award may have. This will include, but is not limited to, the Award's other key impacts: Improved environmental impact, Reduced offending.

APPENDIX 1

Model and Methodology: Key Stakeholder Groups

Social value is the value of change that stakeholders of the Award experience due to the Award. For the purposes of this analysis and valuation, the following three key stakeholder groups were identified who potentially benefit from the activities related to the Award:

Award Holders

Young people who have completed any Award level(/s) (Bronze, Silver, Gold). Young people take part in the Award through an Award Operator and follow a set of activities of their choice, based on the operational principles of the Award framework.

Adults in the Award

Individuals who have been trained by The Head of State Award Scheme - Ghana to support the delivery of the Award within their school or organisation; as Award Leaders who mentor Award participants throughout their Award programme or Activity Coaches and Assessors who conduct specific training for participants in any section of the Award. The involvement of such adults can be on a voluntary basis or it can be a part of their job.

Society

There is also the wider community that benefits from the Award related activities undertaken by Award participants and adults in the Award, in terms of contributions to the economy and through volunteering.

APPENDIX 1

Model and Methodology: How the social value of the Award was measured and valued

To calculate the value of the five impacts, methodologies were developed in accordance to and with guidance from Social Value UK, HMT Green Book, and HMT Magenta Book.

The data needs for the calculations were identified. The sources of data used in the calculations can be classified in three groups:

Data provided by The Head of State Award Scheme - Ghana:

Participation and Award delivery related data, pertaining to 2020. This includes for example the number of young people who completed Bronze, Silver or Gold Awards, and the number of Adults who supported Award delivery.

Survey data from Award Participants, Award Holders, and adults in the Award

Surveys were designed to strengthen the understanding of the outcomes experienced by beneficiaries (e.g. how often they volunteer or do physical exercise), how much of this would have happened anyway (deadweight), and the extent to which the impact is due to the Award (attribution).¹

Society

Where The Head of State Award Scheme - Ghana or the surveys were unable to provide sufficient data, relevant data was identified from secondary research. This includes proxy values that drive estimations to express impacts in monetary terms.

¹The following number of responses were analysed from the surveys:

- » Award participants responses (n = 492) represented 8.2% of Awards Gained in Ghana during 2020 (5,999), a representative sample size.
- » Adults responses (n = 292) represent 14.3% of adults that supported the Award during

2020 (2,034). Adults responses were not a statistically representative sample size, and further research into adults would strengthen this data.

- » Award Holder data included 176 responses, from Award Holders who completed their Award on average 4 years ago.

APPENDIX 2 Research Survey Data Collection, Summary of Respondent Demographics, and Key Data Points

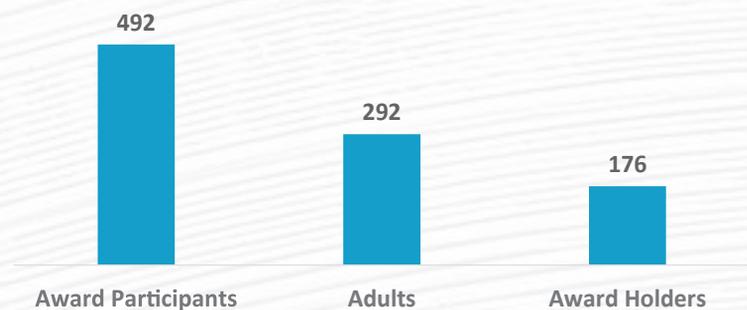
Research Survey Data Collection:

Survey data was collected through an online survey platform, called Qualtrics with paper surveys inputted into Qualtrics by NAO staff. The data collection period was between February and July 2021.

Sample Size:

960 survey responses were analysed in total

Survey Responses

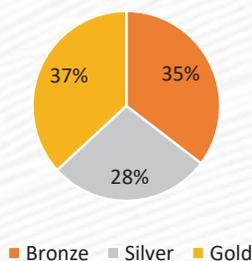


Award Participants' Survey: Respondent Demographics: Award level, Gender.

There were 492 useable survey responses from Award participants. This is a representative sample size for the total number of participants who completed an Award in 2020 (with a 95% confidence level and 5% margin of error).

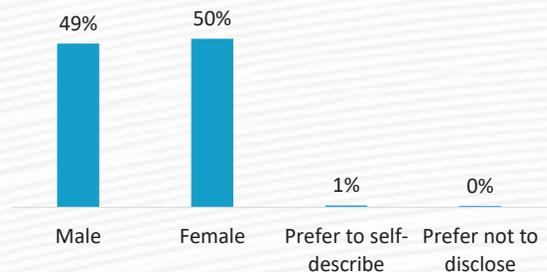
This represents 8.2% of participants who completed an Award in 2020 (5,999). The gender split of participants in Ghana in 2020 was 54% females, 46% males, and 0% non-binary or gender unknown. The Award levels split of completed Awards in 2020 was 42% Bronze, 55% Silver and 3% Gold. The below graphs show the demographic information of our Award participant research respondents:

Award Level of Respondents



16% of Award participant respondents identified themselves as having a disability

Award Participants' Gender



APPENDIX 2 Research Survey Data Collection, Summary of Respondent Demographics, and Key Data Points

Adults in the Award Survey: Respondent Demographics: Age and Disability Status

There were 292 useable survey responses from Adults in the Award. 324 survey responses would be a representative sample size for the total number of adults who regularly supported the Award in 2020 (with a 95% confidence level and 5% margin of error), so our sample of adults was not a statistically representative sample size. However, the number of adults survey responses represents 14.3% of adults that were regularly supporting the Award, 2,034 in total.

Further research of this kind in the future, on the social value for adults in Ghana, would strengthen the reliability of this research.

The adult respondents were aged 19 to 55
With a mean age of **34**

3% of adults surveyed considered
themselves to have a disability

Adults in the Award Survey: Respondent Demographics: Gender, Duration of involvement

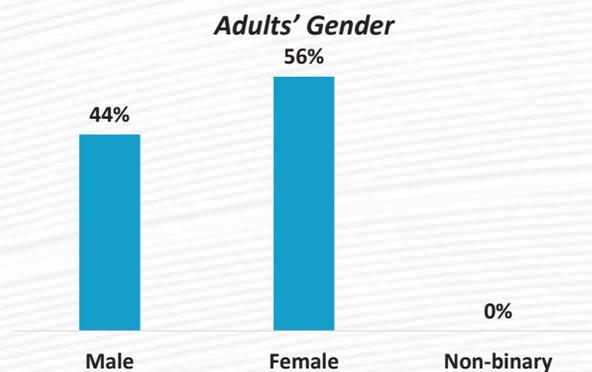
3% have been supporting the Award for less
than a year.

79% for 1 -5 years

13% for 6 -10 years

3% for 11-15 years

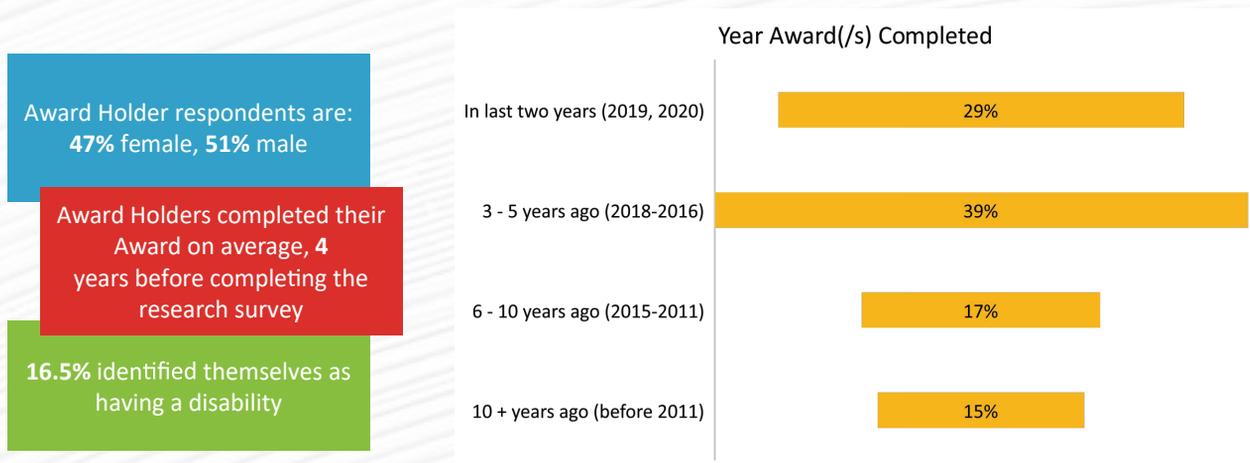
1% for 16+ years



APPENDIX 2 Research Survey Data Collection, Summary of Respondent Demographics, and Key Data Points

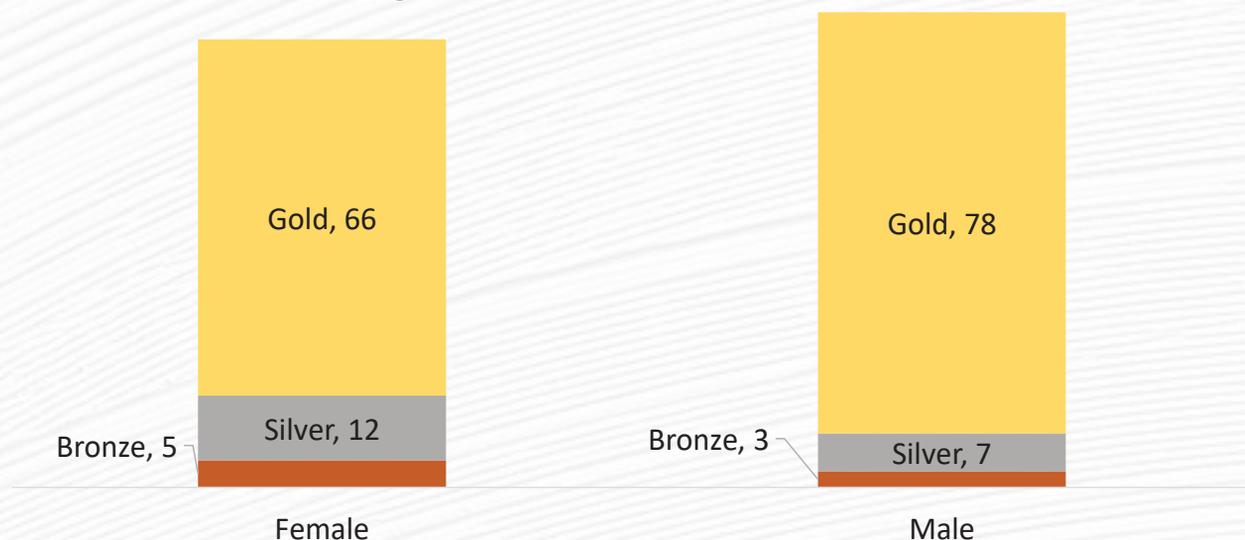
Award Holders' Survey: Respondent Demographics: Gender, Year Award completed, Language

There were 176 useable survey responses from Award Holders – young people and adults who completed an Award between 1967 and 2020. Award Holders who completed their Award in 2020 completed their Award at least 6 months before taking completing the research survey.



Award Holders' Survey: Respondent Demographics: Highest completed Award level.

Award Holder Gender and Highest Completed Award Level



APPENDIX 2 Research Survey Data Collection, Summary of Respondent Demographics, and Key Data Points

Key Data Points used from the Award Participant Survey: Award Section Activities

In the research survey, Award participants were asked to detail their levels of engagement in volunteering, skills practice, and physical activity, before the Award, during the Award, and to indicate how much they plan to engage in these activities after the Award.

% of Participants Regularly* Participating in...	Before the Award	During the Award	After the Award	Attribution of any increase in activity levels from before the Award, to during.
Physical Recreation	35%	83%	90% ¹	00%
Voluntary Service	43%	91%	96%	98%
Skills	41%	98%	92%	100%

*Note: Regular engagement is classed at least once per week for Skills and Physical Recreation activities, and as at least once per month for voluntary service activities. This is because to calculate the wellbeing benefits for Award Holders of their increased time spent on volunteering, skills and physical activity, we use wellbeing values found in secondary literature, specifically from within the HACT Social Value Bank, which base their wellbeing estimations on engagement in skills and physical activities as at least once per week, and volunteering activities as at least once per month.

Reference: HACT and Daniel Fujiwara (2018). Community investment values from the Social Value Bank. Available at www.socialvaluebank.org

APPENDIX 2

Research Survey Data Collection, Summary of Respondent Demographics, and Key Data Points

Key Data Points used from the Award Participant Survey: Award Section Activities

Here is the same survey data from Award participants, about how regularly they engage in these activities, but displayed as number of hours spent per month on these activities.

Hours spent per month, participating in...	Before the Award	During the Award	After the Award	Attribution of any increase in activity levels from before the Award, to during.
Physical Recreation	51	11	61	00%
Voluntary Service	41	11	59	8%
Skills	61	41	81	00%

Key Data Points used from the Award Participant Survey: New Wellbeing and Social Cohesion Pathways

In the research survey, Award participants were asked about their feelings now and to think back to how they felt before the Award.

Award participants agreed with the following statements	Negative Feelings Before the Award	% Total Participants that have seen improvements since starting the Award	Attribution of any positive change in my feelings.
Confidence: I never feel useless	13% ⁷	% ⁷	3%
Anxiety/Depression: I have nights where I lose sleep worrying or days where I feel unhappy	27%	16%	84%
Agency: I feel that what happens to me is out of my control	61% ¹	2%	78%
Social Cohesion: I feel like I belong to my community	27% [*]	94% ⁸	7%

*Respondents who already felt belonging to their community before the Award.

APPENDIX 2 Research Survey Data Collection, Summary of Respondent Demographics, and Key Data Points

Key Data Points used from the Award Holders Survey

Data from the Award Holders' Survey was used to make estimations about how much the 2020 cohort of Award Holders in Ghana, will continue with their engagement in physical recreation, volunteering, and skills activities, following their completion of the Award.

For future value calculations, we use participants' survey responses to find how many participants aim to continue with regular activity in each Award activity, following the Award. We then use the drop-off rates of Holder's activity levels from during the Award to after the Award, to create a drop off activity level rate which decreases year on year following completion of the Award (over the lifetime of the Award Holders), to match the decreasing activity levels of Award Holders within our research survey.

	Physical Recreation	Skills	Voluntary Service
% of Award Holders that regularly* engage in this activity during the Award	79%	84%	93%
% of Award Holders that regularly* engage in this activity after the Award (on average, these Holder are 4 years after their Award completion)	76%	82%	85%

Key Data Points used from the Adults in the Award Survey

- » 23% of adults already volunteered before the Award
- » 36% of adults undertook an Adventurous Journey
- » 99% of adults support the Award voluntarily
- » 95% of adults felt the Award training they completed, gave them additional skills for work
- » 36% 'Deadweight' Training (what % of adults felt they would have attended similar training elsewhere, if they hadn't been involved with the Award)
- » 45 hours per year (~4 hours per month) Average time spent per adult journeying during Adventurous Journeys during 1 year
- » 32% of time adults spent 'journeying' on Adventurous Journeys, that would otherwise be spent exercising

APPENDIX 3

Costs of running The Head of State Award Scheme - Ghana in 2020

The cost of running The Head of State Award Scheme - Ghana in 2020

In order to create a Social Return on Investment (SROI) calculation, we needed to estimate the 'cash' amount it took to deliver The Head of State Award Scheme - Ghana in 2020. This value is estimated at GH¢ 3,268,413 and includes costs incurred by the National Award Operator, Award Centres, and costs incurred by the Award Holders themselves. You can see the distribution of these costs in the accompanying table.

Award Holders' costs	GH¢ 1,359,207
The Head of State Award Scheme - Ghana costs	GH¢ 261,638
Award Centre Costs	GH¢ 1,665,568
Total cost	GH¢ 3,268,413

The cost of running The Head of State Award Scheme - Ghana in 2020, continued

- » The Head of State Award Scheme - Ghana (NAO) costs (GH¢ 0.26 million) - includes all NAO expenditure over the year, as recorded within yearly financial accounts.
- » Award Holders costs (GH¢ 1.67 million) – Award Holders costs are based on NAO's records, as well as estimations from the participant research surveys. The costs for a participant to complete the Award includes registration fees and costs incurred in undertaking Skills, Physical Recreation and Voluntary Service activities, as well as the Adventurous Journey and Gold Residential Project (only asked of Gold Award participants who had completed

their Gold Residential Project). We took into account only participants' costs that were directly attributable to the Award by asking participants to not include costs that they would have incurred even if they were not doing the Award. Total costs are estimated to be GH¢ 274 for each participant completing the Bronze level, GH¢ 337 for Silver, and GH¢ 532 for Gold. However, this research only counts for the social value created over a 12 month period, we also only count the costs for participants for a 12 month period. The research also discounts social value by deadweight and attribution, we also therefore discount participants costs for deadweight and attribution – making the total cost for Award participants in 2020 as follows: GH¢ 256 per Bronze participant, GH¢ 204 per Silver participant, and GH¢ 246 per Gold Participant.

The reliability of these costs could be improved in further research by gathering cost information from larger sample sizes. For example for the costs related to Gold Award activities were estimated using survey responses from 145 participants and 129 adults.

Costs of running, and participating in the Award vary due to the flexibility of the Award framework; if a participant is willing to and able to pay for activities that require a lot of money (for example, a private tutor for their skill activity, an Adventurous Journey that requires travel to a far away location, or which requires expert assessors and supervisors such as an Adventurous Journey on water). Conversely, if a participant keeps their activities local and self-led, costs of participation can be kept to a minimum.

APPENDIX 4 Research Results with alternative Social Time Preference Rate (STPR)

Research Results with alternative Social Time Preference Rate (STPR)

When measuring future social value, it is best practice to discount future value by Social Time Preference Rate (STPR). Within this research we have used an STPR rate of 3.5%, this is the same rate as the UK use, as outlined in The Green Book, and is suggested as a suitable rate in secondary literature, for example see here. However, higher rates have also been cited, so we have done a comparison. Using a higher social discount rate insinuates that the value of a GH¢ in the future is worth less, therefore it places less emphasis on future value created and more emphasis on the short-term benefits.

Using the STPR rate of 5%, the future social value of the Award results are as follows:

STPR Rate	Present Social Value – Total value created in 2020 (<i>unaffected</i>)	Present Social Value – Value per Award Holder (<i>unaffected</i>)	SROI (<i>unaffected</i>)	Future Social Value – Total Value created in Ghana	Future Social Value – Value per Award Holder
3.5 (current research)	GH¢ 18,675,000	GH¢ 2,738	1 : 5.68	GH¢ 188,247,000	GH¢ 31,380
5 (alternate)	GH¢ 18,675,000	GH¢ 2,738	1 : 5.68	GH¢ 153,160,000	GH¢ 25,531

APPENDIX 5 Social Impact with alternative values for a Volunteer Hour

Social Impact, with alternative values for a Volunteer Hour

Literature values for the value of a volunteer hour in Ghana were not able to be found. As a proxy, the current model uses minimum daily wage and calculates an hourly wage based on 8 hours worked/day. Other values for volunteer hours and their impacts on social value can be found below.

- » Scenario 1 is the current research methodology – which uses the daily minimum wage of GH¢ 11.82/day → GH¢ 1.48/hour
- » Scenario 2 uses average annual wages in Ghana, assuming 52 weeks/year and 40 hours/week are worked: GH¢ 60,800/year → GH¢ 29.23/hour
- » Scenario 3 uses a median annual wage in Ghana, assuming 52 weeks/year and 40 hours/week are worked: GH¢ 40,000/year → GH¢ 19.23/hour

Scenario	Value of Volunteer Hours (present)	Value of Volunteer Hours (future)	Total Costs (unaffected)	Total Social Value in 2020	Total Future Social Value	SROI
1	GH¢ 580,000	GH¢ 5,653,000	GH¢ 3,268,413	GH¢ 18,675,000	GH¢ 188,247,000	1 : 5.68
2	GH¢ 11,460,000	GH¢ 111,637,000	GH¢ 3,268,413	GH¢ 29,582,000	GH¢ 294,232,000	: 9.05
3	GH¢ 7,539,000	GH¢ 73,444,000	GH¢ 3,268,413	GH¢ 25,634,000	GH¢ 256,039,000	1 : 7.84

APPENDIX 6 Social Return on Investment (SROI), with estimated Award Centre Costs

Social Return on Investment (SROI), with estimated Award Centre Costs

When conducting a Social Return on Investment (SROI) analysis, organisations must consider all the costs involved within their organisation, for the Award this is NAO costs (the expenditure involved in running the national office, in order to provide young people with access to a high quality Award experience), costs to the young people themselves in participating in their Award activities, and also costs for Award Centres delivering the Award (any expenditure involved for the schools / youth clubs / other licensed organisations that deliver the Award to their young people, for example hiring a minibus to take participants on Adventurous Journey trips, providing space and resources for Award participants, remunerating staff for their time spent delivering the Award, so on).

It is assumed that in Ghana, Award Centre costs can be estimated by using the average costs of 10 surveyed Award Centres of various types in Ghana. Within this research report, we therefore report on the SROI of The Head of State Award Scheme - Ghana, with an assumed Award Centres cost of GH¢ 5,704 per Award Centre.

On the next page we present two different scenarios; one with a low Award Centres cost, and one with a higher Award Centres cost.

It should be noted that these costs (and therefore these scenarios) do not change the social value results of this research, since the value created by the Award is unrelated to the costs associated with delivering the Award. Any change in costs only affects the SROI; the ratio between the total social value created in 2020 and related with delivering the Award to young people in 2020.

- » Scenario 1 is the current research methodology – the average cost associated with the Award from 10 surveyed Award Centres (GH¢ 5,704)
- » Scenario 2 uses the lowest cost reported by the surveyed Award Centres. A set rate of GH¢2,050 per Award Centre was multiplied by the number of Award Centres operating in 2020 (292).
- » Scenario 3 uses the highest cost reported by the surveyed Award Centres. A set rate of GH¢10,450 per Award Centre was multiplied by the number of Award Centres operating in 2020 (292).

Scenario	Award Centre Costs	Participant Costs (Unaffected)	NAO Costs (Unaffected)	Total Costs	Total Social Value in 2020 (Unaffected)	SROI
1	GH¢ 1,665,568	GH¢ 1,359,207	GH¢ 261,638	GH¢ 3,268,413	GH¢ 18,675,0001	: 5.68
2	GH¢ 598,600	GH¢ 1,359,207	GH¢ 261,638	GH¢ 2,219,445	GH¢ 18,675,0001	: 8.41
3	GH¢ 3,051,400	GH¢ 1,359,207	GH¢ 261,638	GH¢ 4,672,245	GH¢ 18,675,0001	: 4.00





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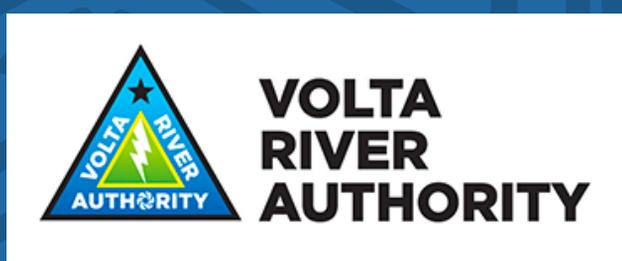
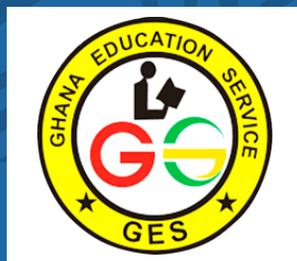
Registration

*of Youth Groups for Compilation of
a National Youth Database*



THANK YOU

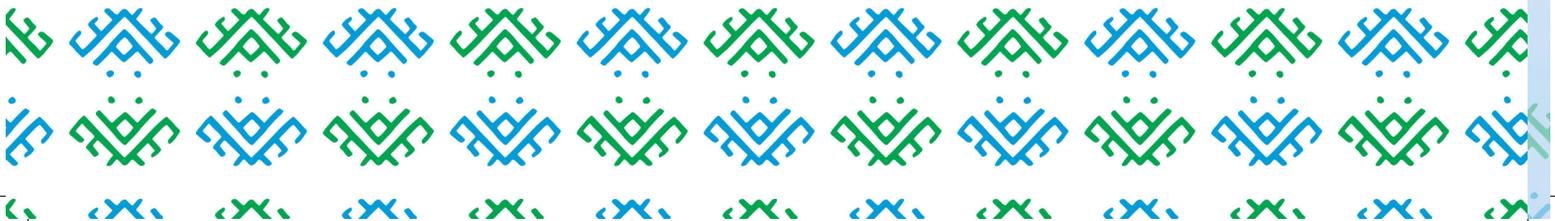
We are grateful to the under listed for their support, hard work and goodwill towards the delivery of the Award in Ghana for young people for the period of 2019 to 2021.





COLLABORATE | INNOVATE | EMPOWER

The KGL Foundation is a corporate social responsibility initiative set up on behalf of the KGL Group. The Foundation focuses on youth empowerment, arts & culture and health & sports. We believe in working in synergy, collaborating across multiple sectors with diverse change-makers is the key to achieving a high level of impact, ensuring sustained growth and prosperity for the communities we come into contact with.



IMPACTING LIVES THROUGH EDUCATION



KGL Foundation launched a partnership deal with Achievers Ghana in Nima. The partnership was kick-started with the refurbishment of the Learning Centre.

The Community Centre was established out of the need to help salvage the plight of the girl-child in Islam communities and as such hundreds of girls have benefited from this initiative, acquiring oratory and leadership skills.

Partnering Achievers Ghana is part of the Foundation's commitment to assisting local grassroots organizations whose contribution to society reflect the key areas of focus the Foundation aims to tackle in society



**Best Company in Specialty Healthcare Support Project
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