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The DREAMS Challenge

Addressing the HIV/AIDS epidemic among
Adolescent Girls and Young Women



**DATA FOR LOCAL IMPACT
INNOVATION CHALLENGE**

**CHALLENGE WINDOW 2
APPLICANT RESOURCE BOOK**

July 2017

www.dliinnovationchallenge.or.tz

Summary

In 2015, the United States President's Emergency Plan for AIDS Relief (PEPFAR) and the Millennium Challenge Corporation (MCC) launched the [Data Collaboratives for Local Impact Program](#) (DCLI). The DCLI program seeks to demonstrate and support effective uses of data by governments, citizens, and stakeholders to optimise decisions, increase accountability, and improve lives. These goals will be achieved through a set of interconnected investments at national and subnational levels. The "Data for Local Impact Innovation Challenge Project" (DLI Innovation Challenge) is one of three core DCLI investments. The DLI Innovation Challenge is led by the flagship Tanzanian ICT incubator, the Dar es Salaam Teknohama Business Incubator (DTBi), in collaboration with Palladium, a global organisation with over fifty years' experience tackling challenges in health, gender equality, and economic growth.

The Innovation Challenge involves a series of Challenge Windows with various thematic focus areas. The DLI Innovation Challenge team aims to engage and support local innovators, entrepreneurs, developers, and solution providers to design innovative solutions for problems associated with data gaps and ineffective use of data for decision-making in the areas of HIV/AIDS and global health, gender, and economic growth in Tanzania. Applicants may propose either new innovations or solutions that need funding to scale up. The DLI Innovation Challenge team will develop themes for each Challenge Window through consultations with key institutional and expert Tanzania Stakeholders. Winners will be awarded financial and technical assistance, including coaching, mentoring, and capacity building by experts to support the implementation of the awarded proposals – and to contribute to a more active, skilled, and connected innovators' community in Tanzania. The first Challenge Window was focused on the key Tanzanian health sector priorities and was launched in October 2016 and resulted in 12 successful grantees. The call for applications for the second Challenge Window is expected in May 2017.

The second Innovation Challenge Window will also involve health priorities of the Tanzanian Government; and will specifically support strategic PEPFAR programming addressing the HIV/AIDS epidemic among Adolescent Girls and Young Women (AGYW), a partnership referred to as the DREAMS (Determined, Resilient, Empowered, AIDS Free, Mentored, and Safe) Partnership.

The DREAMS Partnership targets vulnerable adolescent girls and young women aged 10-24, with a special focus on 15-24 year-olds. These target populations are 2.5 times more likely to contract HIV/AIDS than their male counterparts. DREAMS aims to reduce this vulnerability of AGYW by decreasing new HIV infections among 15-24 year-olds by 40% through a core package of evidence-based interventions targeted at 4 overlapping populations: young women, their care givers, their sexual partners, and their community members. These interventions have been proven to mitigate HIV risk behaviours, HIV transmission, and gender based violence (GBV).

The second Challenge Window is an opportunity for local developers to generate new innovations, technologies, and processes that use data and associated technologies to address issues facing AGYW, and contribute to reducing HIV infection. In addition to meeting certain eligibility criteria, applicants will need to target one or more of the 84 Districts that are considered priorities under PEPFAR's 2016 Country Operation Plan, which was developed in collaboration with the Government of Tanzania. Proposed ideas can also apply to the 12 Global Fund priority districts. See the list on Page 7 of this book.

Help make a difference in people's lives through the use of data for local impact!

Overview

Adolescent Girls and Young Women (AGYW) are 2.5 times more likely to contract HIV/AIDS than their male counterparts. They experience a particular set of risks that increase their exposure and suffer from inconsistent access to quality HIV-related health care services, a challenge that is due in part to ineffective dissemination and use of relevant, accurate, accessible information. The government, citizens, development partners and other relevant stakeholders in the health ecosystem, particularly in the HIV/AIDS space, need to work collaboratively to set priorities, make and implement decisions, and monitor progress in empowering AGYW and their families with information that will reduce risk factors while securing better HIV-related health services and resources for AGYW and related groups.

According to 2017 feedback from key Tanzanian stakeholders, including DREAMS implementing partners, data experts, the Tanzanian Ministry of Health, Community Development, Gender, Elderly and Children, and Development Partners, some of the specific reasons why AGYW are more vulnerable than their male counterparts include:

- School dropout rates are higher among AGYW and contribute to higher rates of HIV/AIDS infections by exposing AGYW who are not in school to significant behavioural and economic risk.
- Disadvantaged economic conditions put AGYW at increased risk.
- There is heightened stigma and discrimination among HIV-infected AGYW and related groups.
- Lack of specific, readily usable information on the HIV/AIDS epidemic among AGYW on which to make reasoned decisions.

Also, challenges in reaching AGYW and improving the outcomes of this target group include:

- Lack of AGYW leadership and involvement in decision-making.
- Low male participation in advocacy for AGYW.
- Ineffective outreach channels to target the most vulnerable groups, including sex workers, inmates, drug addicts, and street children.

Improved approaches and strategies to use information can contribute to addressing some of these risks and challenges through (1) the analysis of readily available data to improve understanding of the HIV epidemic among AGYW and their male partners; (2) the creation of tools that provide information on available health services and health and economic resources, and (3) involvement of AGYW in setting priorities and making sexual health decisions based on relevant, reliable, accessible information. In conjunction with other ongoing efforts, such efforts involving the use of data could help to complement existing HIV/AIDS health care services and resources available to AGYW in Tanzania. That is the goal of the second DLI Innovation Challenge Window, namely to enable material progress in creating a safe and protective environment for AGYW in Tanzania by developing innovative data- and/or technology-based solutions to:

- 1) Increase male partner participation in creating a safe and protective environment for AGYW;
- 2) Decrease early school dropouts that limit opportunities for AGYW;
- 3) Expand economic empowerment and strategies to increase economic independence for AGYW; and
- 4) Augment AGYW leadership and decision-making in the fight against HIV.

DREAMS Focus Area I: Male partner participation in creating a safe environment for AGYW

Problem Statement

The last 15 years have witnessed increasing global recognition of the importance of men's involvement in sexual and reproductive health (SRH). Addressing the HIV/AIDS epidemic has reinforced the importance of encouraging men to take responsibility for their own sexual and reproductive behavior and for the role that they play in the health of their partners. Nevertheless, there is a dearth of programs that specifically target men, and as a result, many men do not know the importance of their involvement in Sexual and Reproductive Health programs or what services are available in the community to them and their partners. Augmenting the understanding of the responsibilities that men have in SRH and providing them with ways to actively participate in the health of their AGYW partners can strengthen male involvement in Reproductive and Child Health Services at the household and community levels and beyond.

Challenge Theme

Identify key data sets and develop innovative data analyses, visualizations, communications, tools, or processes to inform partners and other male influencers of Adolescent Girls and Young Women (AGYW) about how they can create a safe and supportive environment for AGYW and avoid decisions that put themselves and AGYW at increased risk for HIV/AIDS.

Illustrative areas of need:

- Adequate outreach channels/platform to conveniently deliver data products to the target audience
- Identification of drivers of male engagement that leads to male partners advocating for issues related to AGYW
- Identification and application of data sources that describe unmet needs of male partners in their efforts to support AGYW and make better choices for themselves
- Appealing, informative, and actionable content to educate and motivate male partners to actively participate in minimizing risky decisions related to HIV/AIDS among AGYW
- Risk analysis for HIV-related issues to guide AGYW and male partners in obtaining information and making informed decisions.

Illustrative examples of submissions:

- Gamification of risk-reducing behaviours or seeking proactive healthcare with AGYW partners.
- Survey tool to identify informational and behavioural gaps in male partner efforts to support AGYW.
- Data tool to track services an individual is receiving (e.g., VMMC, HTC, STI screening).
- Web- or app-based informational platform (e.g. [Global Partnership for Sustainable Development Data](#), [Data for SDGs Highway](#)), possibly including feedback loop
- SMS/USSD-based applications or campaigns.

DREAMS Focus Area II: School dropouts contributing to reduced opportunities for AGYW

Problem Statement

Education empowers AGYW to break the cycle of poverty and bring about change. Moreover, in addition to translating to economic and social empowerment, education is a matter of health: a girl's risk of contracting HIV is reduced by one third (1/3) for every year she stays in secondary school. However, despite government policies, interventions, and commitments to the Sustainable Development Goals on quality education (SDG4) and gender equality (SDG5) that are intended to ensure equal access to secondary education, more work is needed to ensure that girls have the same educational opportunities as boys. Understanding the factors affecting school performance, attendance, truancy, and drop-out rates and identifying ways for a community to encourage children, especially AGYW, to continue their education is one path in combatting the spread of HIV.

Challenge Theme

Develop innovative data analyses, visualizations, data-enabled tools and/or processes to promote community involvement in tracking school attendance and reducing school drop-outs.

Illustrative areas of need:

- Real-time and accurate data collection of school attendance and dropouts on issues related to health and economic factors among AGYW.
- Analysis of the cause(s) of school absences among AGYW, including the effects of HIV/AIDS infection, household use of electricity or water, etc.
- Methods to promote social accountability and motivate behaviour change among AGYW.
- Collation of program monitoring data on impact of sanitary hygiene programs on school attendance.

Illustrative examples of submissions:

- Methods to disaggregate truancy data and identify underlying factors.
- Analytical tool, visualization, and/or infographic platform (e.g. [Global Partnership for Sustainable Development Data](#), [Data for SDGs Highway](#)) to obtain and share insight into patterns of school attendance, truancy, and drop-outs.
- Application or process that enables or improves data sharing among stakeholders including schools, parents, local authorities, and AGYW.

DREAMS Focus Area III: Economic Empowerment and Strategies in Improving the Situation of AGYW

Problem Statement

As HIV prevalence continues to rise globally among AGYW, the need to develop effective prevention and mitigation strategies for this population is urgent. HIV prevention strategies have historically focused on individual behaviour change and have yielded limited success in reducing HIV risk among certain vulnerable populations, including AGYW. Emerging evidence suggests that a broader scope approach of addressing underlying social and economic vulnerabilities may contribute to improvements not only in social, economic, and health outcomes among AGYW.

Challenge Theme

Use data to identify and communicate pathways to improve community economic welfare in order to foster greater economic independence among adolescent girls and young women (AGYW).

Illustrative areas of need:

- Consolidation of opportunities (i.e., entrepreneurship, employability-skills, and vocational training, employment opportunities, micro credit facilities, etc.) from existing data sets for accessibility by AGYW and the community.
- Development of new methods that can improve traditional ways of exchanging information, enhancing communication of available opportunities among community members.
- Forecasting opportunities in workforce development for young women and ensuring that young women have the skills required to meet those opportunities in order to encourage increased economic independence.
- Development of online platform to foster communication and learning among women in small economic groups (e.g., women who do batik or other projects) and/or provide access to business information.

Illustrative examples of submissions:

- Integration, interoperability and analysis of existing, standalone data sets.
- A computerised/automated system that provides information on economic opportunities on real time basis.
- Methods to link community members with available economic opportunities.

DREAMS Focus Area IV: AGYW leadership and decision making in the fight against HIV/AIDS

Problem Statement

Youth are a particularly vulnerable segment of the population in regard to HIV infection. High-risk scenarios such as sexual exploitation and sexual activity without knowledge of the risk factors in HIV infection contribute to this vulnerability. Empowering young people with information to make responsible decisions and providing them with support in those decisions is an important strategy in improving their socio-economic environment. AGYW have not traditionally been involved in decision-making for engagement in the fight against HIV/AIDS, but as a target population in reducing HIV infections, they are in a unique position to be agents in the design and delivery of relevant and appropriate programs and services. Creating a culture of responsible decision-making by encouraging AGYW as peer leaders to educate and motivate others in making safe choices takes that empowerment one step further.

Challenge Theme

Analyse, visualize, and use data on education, health, and HIV to communicate issues facing adolescent girls and young women (AGYW) and to empower them to take an active role in their communities and in the fight against HIV/AIDS.

Illustrative areas of need:

- Analysis and dissemination of data from education and health/HIV sectors to empower girls to influence decisions in the community setting.
- Enhance networking among AGYW to share information and learn best practices on issues related to HIV.
- Identify gaps at the community level that currently limit involvement of AGYW in decision-making on HIV/AIDS-related issues.

Illustrative examples of submissions:

- Online community-building platform to enhance networking and information sharing among AGYW as peer leaders.
- Multimedia and/or infographics platform to facilitate understanding of HIV/AIDS-related issues.
- Methods that combines education and health data sets to visualize implications on HIV epidemic among AGYW.
- Tool to assist AGYW in overcoming identified gaps limiting their involvement in decision-making on HIV/AIDS-related issues.

PEPFAR, DREAMS, and Global Fund Priority Districts

The districts listed below include 84 that have been prioritized under the PEPFAR 2016 Tanzanian Country Operational Plan (COP), which was developed in collaboration with the Government of Tanzania (black). Of these, 7 have been identified as DREAMS districts (blue). The Global Fund has also identified 12 priority districts (green), some of which overlap with PEPFAR priority districts. Applications must target one or more of these 89 priority districts in order to qualify.

1. Arusha City Council
2. Meru District Council
3. Arusha District Council
4. Missenyi District Council
5. Bagamoyo District Council
6. Misungwi District Council
7. Bukoba District Council
8. Mjini District Council (Zanzibar)
9. Bukoba Municipal Council
10. Mkuranga District Council
11. **Bukombe District Council**
12. Momba District Council
13. Bunda District Council
14. **Morogoro Municipal Council**
15. Busega District Council
16. Moshi District Council
17. Chato District Council
18. Moshi Municipal Council
19. Chunya District Council
20. Mpanda Town Council
21. Dodoma Municipal Council
22. **Msalala District Council**
23. **Geita District Council**
24. Mufindi District Council
25. **Ifakara Town Council**
26. Muleba District Council
27. Igunga District Council
28. **Musoma Municipal Council**
29. Ilala Municipal Council
30. Mvomero District Council
31. Ilemela Municipal Council
32. **Mwanza City Council**
33. Iramba District Council
34. Newala District Council
35. Iringa District Council
36. Njombe District Council
37. Iringa Municipal Council
38. Njombe Town Council
39. **Kahama Town Council**
40. **Nkasi District Council**
41. Kalembo District Council
42. Nsimbo District Council
43. Kaliua District Council
44. Nyamagana Municipal Council
45. Karagwe District Council
46. Nyasa District Council
47. Kibaha Town Council
48. **Nzega District Council**
49. Kibondo District Council
50. **Rorya District Council**
51. Kigoma Ujiji Municipal Council
52. Rufiji District Council
53. Kilolo District Council
54. Rungwe District Council
55. Kilombero District Council
56. **Sengerema District Council**
57. Kilosa District Council
58. Shinyanga District Council
59. Kinondoni Municipal Council
60. **Shinyanga Municipal Council**
61. Kishapu District Council
62. Songea District Council
63. Kwimba District Council
64. Songea Municipal Council
65. **Kyela District Council**
66. Sumbawanga District Council
67. Ludewa District Council
68. Sumbawanga Municipal Council
69. Magu District Council
70. Tabora Municipal Council
71. Makambako Town Council
72. Tanga City Council
73. Makete District Council
74. **Temeke Municipal Council**
75. Manyoni District Council
76. Tunduma Town Council
77. Masasi District Council
78. Tunduru District Council
79. Maswa District Council
80. **Urambo District Council**

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- | | |
|--|---|
| 81. Mbarali District Council | 82. Ushetu District Council |
| 83. Mbeya City Council | 84. Uvinza District Council |
| 85. Mbeya District Council | 86. Uyui District Council |
| 87. Mbinga District Council | 88. Wanging'ombe District Council |
| 89. Mbozi District Council | |

Available Resources and Data Sets

This table provides illustrative examples of the data available to Tanzanian innovators. The DLI Innovation Challenge encourages the use of existing data. You are not limited to this list of resources in your proposed solution, but may use any resource or data set available to you. You may also collect new data or develop new data systems.

Data Set or Resource	Source	Link
Online Health Facility Registry	Ministry of Health and Social Welfare	http://hfrportal.ehealth.go.tz/
Tanzania Health Information Management System	Ministry of Health, Community Development Gender Children and Elderly	https://hmisportal.moh.go.tz/portal/
Gender Operation Plan for HIV Response in Tanzania Mainland 2016 – 2018	TACAIDS	http://tacaids.go.tz/tacaids/en
DREAMS Partnership to Reduce HIV/AIDS in Adolescent Girls and Young Women	PEPFAR	https://www.usaid.gov/what-we-do/global-health/hiv-and-aids/technical-areas/dreams
PEPFAR Country/Regional Operational Plan (COP/ROP) 2017	PEPFAR	https://www.pepfar.gov/documents/organization
Third Health Sector HIV and AIDS Strategic Plan (HSHSP- III) 2013 – 2017	TACAIDS	www.tacaids.go.tz/
Tanzania Demographic Health Survey 2015-2016	National Bureau of Statistics	https://dhsprogram.com/pubs/pdf/FR321/FR321.pdf
PEPFAR Tanzania Program Data	PEPFAR	http://www.pepfar.gov/countries/tanzania
Tanzania Education Open Data Sets	Government of Tanzania	http://www.opendata.go.tz/dataset
Basic Education Statistics in Tanzania	Prime Minister's Office – Regional Administration and Local Government	www.pmoralg.go.tz
Village/Ward community meetings deliberation and action points, including the HIV/AIDS Committee/meetings	VEOWEO Offices	No online link

Innovation Challenge Awards

The DLI Innovation Challenge team will evaluate all submitted applications and select both individual and organisational applicants as Challenge Winners. Individuals and teams (reference flow chart below) are eligible to win up to US\$25,000, while larger registered organisations are eligible to win up to US\$100,000. In addition to the grant, the DLI Innovation Challenge Team will collaborate with winners to translate their innovative ideas into reality over a period of up to six months. Challenge winners will be invited to showcase their work at a high-level meeting of media, policy, and business influencers, and will be broadcasted through public communications, including the DLI Innovation Challenge website (www.dliinnovationchallenge.or.tz) and social media.

Applicants' ideas and solutions must align with outlined theme(s), must be connected to the use of data, and must target one or more of the 84 districts that are considered to be priorities under PEPFAR 2016 Tanzanian Country Operational Plan (COP) developed in collaboration with the Government of Tanzania and/or one or more of the 12 Global Fund Districts (see page 7 for full list). One applicant may apply for more than one theme in a particular Challenge Window but cannot apply for multiple grant sizes. One theme can have more than one winner; and the DLI Innovation Challenge team reserves the right not to award grants to any applicants under a given theme.

Official Rules and Submission Requirements follow. By entering the DLI Innovation Challenge, applicants fully and unconditionally agree to be bound by these Official Rules.

Expected Submissions

Innovations

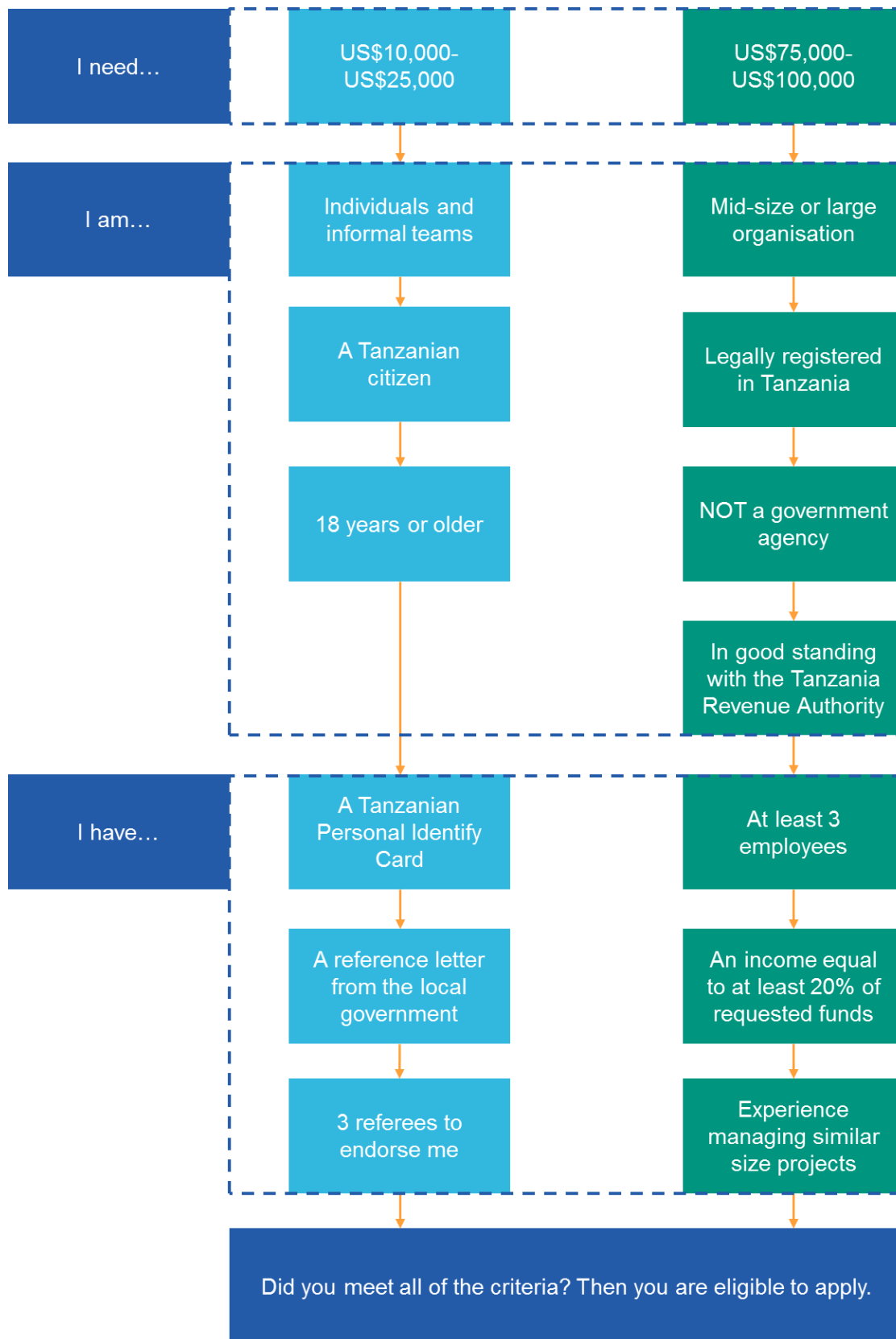
1. Offering new ways of applying, adapting, delivering, or improving current field of activity or existing solution.
2. Developing ideas that come from adolescent girls and young women and involving them in setting priorities, planning, implementing, and decision-making.
3. Using different partnership models to work with local organisations and across sectors.
4. Finding sustainable solutions that lead to long-lasting change.
5. Utilizing new and appropriate science or technology.
6. Demonstrating a cost-effective way to expand, deepen, and accelerate impact for Adolescent Girls and Young Women (AGYW)
7. Transforming and redefining the business model of a solution or project.

Scale-Up

1. Enhance geographic coverage of the solution or project, particularly targeting rural and marginalised women and girls.
2. Expanding the customer base, end users, or beneficiaries of a solution or project, particularly for young women and girls, to maximise utilisation and economic value.
3. Migrate from prototype to roll-out status a solution that can have wide scale, particularly for Adolescent Girls and Young Women (AGYW).
4. Increase the brand strength and visibility of a solution or project.
5. Expand functionalities of an existing system.
6. Strengthen networks of AGYW and their communities.

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Eligibility Criteria



Download the Applicant Resource Book for Official Rules.

General Eligibility Criteria

- Any applicant can only apply for one category of the grant at a time (i.e. larger grants or small grants).
- Proposed projects must comply with Tanzanian legal and regulatory requirements.
- Applications must improve either the supply of quality data or the demand for data through the production and/or use of open data sets.
- Connection to and/or use of data must be explicit in the application.
- Applications must be innovative and potentially sustainable.
- Applicants must be ready to implement their innovation or scale-up a current project on approval of the application, to be operational within three months after receiving DLI funding.
- Applicants will consider the impact of their proposed projects on women, youth, and marginalised communities. The proposed idea should align to address HIV/AIDS issues among Adolescent Girls and Young Women (AGYW).
- Applications must address the specific challenge theme set for that particular challenge window.
- Solutions must target one, a set, or all 84 districts that are considered priorities under PEPFAR 2016 Tanzanian Country Operational Plan (COP) developed in collaboration with the Government of Tanzania.
- The proposed idea should align to address HIV/AIDS issues among Adolescent Girls and Young Women (AGYW)

Award Size	Guidelines
\$10,000-\$25,000	<ul style="list-style-type: none"> • Targeted at individuals organised in small teams. • Applicants whose businesses/activities are yet to be legally registered should select the “Individual” option. • Applicants are not required to have prior experience in managing such funds to qualify. • Required to meet set milestones to receive award money. • Applications must focus on a concrete deliverable such as a data product, analysis, visualization, method of communicating, application, or platform, with an appropriate scope for this award size. • Individuals must be Tanzanian citizens aged 18 years or older. • Individual applicants must submit, as part of their applications, copies of their identity cards, a reference letter from local government authority at ward and/or street governance level, and names and contacts of three referees who can speak to their professional or educational competence.
\$75,000-\$100,000	<ul style="list-style-type: none"> • Targeted at mid-size NGOs and large businesses, but open to any non-governmental agency (including universities and research institutions). Individuals, start-ups and informal teams may not apply for this larger grant size. • In this context, large enterprises must have annual income of at least 30% of the funding amount requested and a minimum of 3 employees. • DLI Innovation Challenge will issue grants to the following <u>Tanzanian</u>, legally registered, non-state entities (in which

government does not have financial or ownership interests). As long as your organisation is registered and funded privately (not by the Tanzanian government), you may apply.

- Private sector enterprise
- Non-Governmental Organisations (NGOs)
- Association
- Business Incubator/Innovation Hub
- Academic institutions (non-governmental)
- Your organisation must be legally registered and recognised under the relevant laws of Tanzania.
- Required to meet set milestones and undergo a compliance check to receive award money
- Applications will include both a concrete solution along with delivery or some programmatic efforts to test and/or deploy that solution (e.g., community-based testing)
- The applicant must have a Tax Clearance certificate to prove good standing with the Tanzania Revenue Authority (TRA)
- The applicant must have a proven track record of successfully implementing similar-sized activities/projects.

DLI Innovation Challenge will NOT award grants to the following:

- Organisations that are not legally registered under applicable regulations.
- Any public international organisation (PIO).
- Any entity that has been found to have misused US funds in the past.
- Political parties, groupings, or institutions or their subsidiaries and affiliates.
- Organisations that advocate, promote, or espouse anti-democratic policies or illegal activities.
- Faith-based organisations whose objectives are for discriminatory and religious purposes, and whose main objective for the grant is of a religious nature.
- Any entity with a member that appears on the U.S. Department of Treasury Office of Foreign Assets Control (OFAC) Specially Designated Nationals (SDN) and Blocked Persons list.
- An organisation that refuses to sign the required legal documents.
- Any entity that does not show sufficient capacity to manage the grant successfully.
- Any local entity that has not been legally registered in Tanzania

Innovation Challenge Submission Period

The Innovation Challenge Window will open on May 24th, 2017 and close on July 5th, 2017 at 04.00pm Evening East Africa Time. The deadline has been extended from the original close date of June 21st, 2017.

How to Apply

Online Submission

Applicants are required to submit an electronic application through our online application portal: <http://dliinnovationchallenge.or.tz/apply/>

Applications submitted via email or paper will not be accepted.

Individuals may submit multiple applications per Challenge Window covering different themes. However, an applicant may not apply for both a small grant (alone) and for a large grant (with his/her organisation) within the same Challenge Window.

Individual (Organised in Informal Groups) Requirements

As part of the submission, each applicant is required to provide:

1. A completed electronic application
2. Proof of Tanzanian citizenship
3. Proof that the applicant is 18 years or older
4. A reference letter from a local government authority or university dean of students
5. Criminal Record Clearance Certificate from the Police Force after shortlisting
6. Names and contact information for 3 referees that can speak to the professional experience and character of the applicant
7. Electronic acknowledgement through the website that the entrant(s) have read and agree to be bound by the Official Challenge Rules.

Registered Organisation Requirements

As part of the submission, each applicant is required to provide:

1. A completed electronic application
2. Proof of registration in Tanzania
3. Proof of compliance with Tax Regulatory Authority
4. A minimum of 3 employees
5. Proven track record of project and funds management
6. Electronic acknowledgement through the website that the entrant(s) have read and agree to be bound by the Official Challenge Rules.

Application

The complete list of application questions is included here to help applicants prepare their submissions. All applications must be submitted electronically through the online application portal: <http://dliinnovationchallenge.or.tz/apply/>. No paper or email submissions will be accepted during the second Challenge Window.

1. Are you applying the DLI Innovation Challenge as an individual or as an organisation?
 - As an individual (Applicants who wish to apply as a team but are not a legally registered organisation in Tanzania should select the Individual option.)
 - As an organisation (Applicants should select this option if they are a registered, Tanzanian organisation. Eligible organisations must have at least three employees. Annual income should equal at least 20% of the funding amount requested from the DLI Innovation Challenge. Individuals, start-up companies and informal teams may not apply under this category.)

Section A. Registration

1. Contact Person First Name
2. Contact Person Last Name
3. Contact Person Email
4. Contact Person Phone Number
5. Contact Person Postal Address/P.O. Box
6. Contact Person City
7. Contact Person Region
8. Specific themes are selected for each Challenge Window. Select which of the following DREAMS Focus Areas applies to your proposal:
 - Male partner participation in creating a safe and protective environment for AGYW
 - School dropouts contributing reduced opportunities for AGYW
 - Economic empowerment and strategies in improving the situation of AGYW
 - AGYW leadership and decision-making in the fight against HIV/AIDS
9. Is your application a new innovation or scale up?
10. For scale-up projects, describe the current status of the project (200 words max).
11. How much funding are you requesting?
 - Individuals organised in informal teams are eligible to apply for US\$10,000-25,000.
 - Larger, registered organisations are eligible apply for US\$75,000-100,000.

Section B.1. Individuals Organised in Informal Teams

1. Individual applicants must be Tanzanian nationals. Are you a Tanzanian citizen aged above 18 years? (In the case of a team, is every team member a Tanzanian national aged above 18 years?)
2. Upload a reference letter from Local Government authority that confirms your residence status. University students may submit a reference letter from the Dean of your university. The letter must confirm your enrolment as a student and that you have a record of good conduct and no overdue payments to the university. If you are applying as a team, the

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contact person should submit this letter. All team members will be required to provide this reference letter if awarded a grant, during the pre-award assessment.

3. Upload a copy of your identity card (driving license, national identity card, voters' registration card or passport). If you are applying as a team, the contact person should upload his/her identity card. All team members will be required to provide identify cards if awarded a grant, during the pre-award assessment.
4. Submit the names and contact details for three referees who know your professional or educational background and have known you for at a year. Referees may not be relatives.

Section B.2. Organisation

1. Organisation Name
2. Physical address
3. City
4. Region
5. Organisation telephone number
6. Organisation email
7. Organisation website
8. What is the source of your organisation's operating funds?
 - Revenue/sales
 - Grant(s)
 - Government of Tanzania funding or subsidies
 - Foreign government funding
 - Shareholders' Capital
 - Bank Loan
9. Is your organisation owned in whole or in part by the Government of Tanzania?
10. Is your organisation based and legally registered in Tanzania?
11. Provide your organisation Taxpayer Identification Number (TIN).
12. Has your organisation managed a project of a similar magnitude before?
13. What was your annual gross income last year in TZS? You will be required to provide evidence of this if you are awarded a grant.
14. Was your previous year gross income at least 20% of the amount you are requesting?
15. Have you received a Tax Clearance certificate from the Tanzania Revenue Authority (TRA)? If you are selected for a grant, you will be required to provide the relevant Tax Clearance certificate.

Section C. Proposed Project

1. In which district(s) of Tanzania will you implement your project? (See page 7 of the Applicant Resource Book for a list of the 89 priority districts.) Solutions must target at least one of the 84 districts that are considered priorities under the PEPFAR 2016 Tanzanian Country Operational Plan (COP), which was developed in collaboration with the Government of Tanzania, or one of the 12 Global Fund priority districts. If your solution targets a district that is not in this list, select "Other."
2. What is the title of the project?

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3. Please describe the project (250 words max). Consider this section your “pitch” that summarizes the problem, your solution, and the impact you intend to achieve. You should answer the questions:
 - What gap in data or data use in Tanzania is your project attempting to address?
 - How is the problem being addressed now?
 - Why will your innovation be successful in addressing the problem?
 - Why is your idea innovative?
 - What does your project intend to achieve?
4. How does your solution address the fight against HIV/AIDS among adolescent girls and young women (AGYW)? (max 100 words)
5. Does your solution involve using existing data, including open data sets?
6. List the specific data set(s) that your solution will use.
7. Explain who will use your solution and how? Address the following questions: (200 words max)
 - How will you implement this innovation?
 - What do you understand about current demand for this solution among your customers, users or beneficiaries?
 - What is your plan for how this innovation will be viable or sustainable (i.e., how will the innovation continue to have impact after DLI funding)?
8. From ten categories of innovation for local impact highlighted below, choose the most appropriate relevant to your solution.
 - 1) Predictive Analytics (e.g., machine learning; risk assessment; early warning systems)
 - 2) Mobile and Multimedia (e.g., SMS; call lines; scaling innovations; integration of mobile and multimedia data; social media; other news and engagement platforms)
 - 3) Data Literacy (e.g., data literacy for youth; data literacy for CSOs; fundamental data literacy; tool-based data literacy; training in using data for decision-making)
 - 4) Data for Action (e.g., feedback loops; real time data; training in data analysis for action; empowering of youths and CSOs; data linked to resources and expenditures)
 - 5) New Data Source (e.g., crowdsourcing; paying for data; mining message boards and other multimedia platforms; excavation of data; social media)
 - 6) New Data Product (e.g., layering and triangulations of data; dashboards; portals; platforms; GIS; apps)
 - 7) Bridge to Employment (e.g., coding camps to help spark innovations; training and employing youth to collect data; pulse groups as support systems/networks)
 - 8) Demand Creation (e.g., demand for quality data; demand for open and transparent data; identifying data gaps; consultation with stakeholders; multimedia campaigns)
 - 9) Data for Local Impact (e.g., direct involvement of community; consultation of community; training of community; customization)
 - 10) Scaling Existing Platforms (e.g., investing in and improving existing dashboards, apps, portals and data sources; tailoring platforms for local impact)
9. Describe how your solution fits into your selected category of innovation? (100 words max)
10. How does your idea/solution address the problematic area highlighted in your selected theme? (300 words max)
 - Tell us about the impact you aim to achieve through the project. Describe intended impact on women, youth and marginalised groups.
 - Describe the logic of how your project will result in this impact.
 - How will you measure your impact?
 - Specify how the proposed solution will either increase the supply of quality data, demand for data or the technological capacity to use data

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- What challenges do you foresee during the implementation of your project? (These could be, e.g., a policy issue, ability to hire specific expertise, or financial sustainability of your organisation)
11. Will your project have any negative environmental, social, health and/or safety impacts?
 12. Do the benefits outweigh the negative impacts? Describe how you will minimize the negative impacts. (100 words max)
 13. Optional - Do you want to upload any files as attachments? (Limit 2MB). The applicant is allowed to upload more than one relevant file if need be.

Section D. Finances

1. What amount of money are you requesting from the DLI Innovation Challenge in USD?
2. Provide a budget for implementation of the proposed solution. Examples of appropriate costs include:
 - Human resources for development activities.
 - Procurement of hardware or software for applications.
 - Technical tests and trials.
 - Costs associated with commercialization and deployment including awareness and promotion initiatives.
 - Administrative costs directly linked with the support of the project (e.g., rental, utilities, etc.)
3. What percent of the budget will be financed by the DLI Innovation Challenge grant?
4. What are your other sources and amounts of funding (if applicable)?

Section E. Team & Conditions

1. Describe your (team's) skills and experience that are relevant to successfully implement the project. (250 words max)
2. Select the skill gap(s) that you (or your team or organisation) need filled in order to successfully implement the solution. (Note: The DLI Innovation Challenge team may or may not be able to fill this gap.)
 - Business plan
 - Financial & business management
 - Market research & validation
 - Marketing/Promotion
 - Product development
 - Project management
3. How did you hear about the DLI Innovation Challenge?
4. The DLI Innovation Challenge may share applications with other organisations, funders, investors, and potentially with the public, regardless of whether or not the application receives a grant. Do you agree with this condition?
5. The DLI Innovation Challenge will publicize the winning applications, making information about the solution and the applicant(s) public through events, our website, printed materials and/or social media. Do you agree with this condition?
6. The DLI Innovation Challenge team will conduct a pre-award assessment before committing funds to any awardee. The assessment will involve reviewing internal control systems and human resource systems. The goal is to minimize the risk that grantees will

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misuse funds, and to determine areas that may need corrective action and/or technical assistance. Do you agree to participate in a pre-award assessment if you are selected as a finalist?

7. The DLI Innovation Challenge is a new initiative in Tanzania and is expected to evolve over time based on lessons learned. The DLI Innovation Challenge team reserves the right to make changes to the program, to adjust any or all the terms and conditions, rules, guidelines, deadlines, number and size of awards in order to best serve the needs of the Tanzanian data ecosystem and/or the program funders. Do you agree with this condition?
8. Do you have any questions or comments about the DLI Innovation Challenge? Please note that while we cannot respond to every question individually, we will post answers to common questions on the FAQ page of our website:
<http://dliinnovationchallenge.or.tz/faqs/>.

Evaluation Criteria

Applications will be judged according the following Evaluation Criteria.

	Evaluation Criteria	Weight	Description
Viability	Business Case	25%	Will the solution be affordable to the targeted end user? Is the project sustainable beyond the funding period? The innovation should be financially sound and economically feasible.
	Capacity to implement the idea	20%	Does the applicant have the management and resources to implement the investment project successfully within the timeframe?
Innovation	Innovation	20%	Is this a new product, service or business model in Tanzania? Is this a significant improvement on an available product, service or business model? Or is this a new way to make an existing product or service available to the targeted group (e.g. women, youth, or a marginalised community)?
Impact	Data demand and use ecosystem	15%	Does the proposed solution increase either the demand for quality data? Does it improve the technological capacity to use data in the target country?
	Responsive to national priorities	20%	Does the proposed solution address priorities at the national level? Does the proposed solution address the challenge themes – and does it prioritise impact for youth, women and/or marginalised people?

Screening and Judging Process and Timeline

1. The applications will first undergo a check on the eligibility criteria through the online application system and by Project Management Team (PMT).
2. Those applications that meet the eligibility criteria will be screened by the Project Management Team and three external experts of the theme(s) in question. The Applicant at this stage will also perform in the initial pitching and shall be required to table and present an architectural system design/flow diagram of the proposed innovation/process. The Project Management Team will score each application and pitch performance according to the set evaluation criteria. Based on the weighted average scores, the team will shortlist applications and rank them accordingly.
3. Shortlisted applicants will pitch their ideas to the selection committee/panel of judges as part of the final selection process.
4. The Selection Committee will recommend winners.
5. DTBi will conduct a pre-award compliance check on selected sub-grantees before official broadcast of the winners.
6. DTBi will make an official, public announcement of winners who passed the pre-award compliance check.

Composition of Panel of Judges and Selection Committee

- Preliminary screening of applications will be conducted by the Project Management Team (PMT).
- At least five (5) Selection Committee members will undertake the final selection and recommend winners from the screened applications by PMT.

Awards

The Data for Local Impact Innovation Challenge will award both small and large grants, as described below, in addition to providing training and mentorship.

Winner	Prize
Individuals Organised in Informal Team (s)	<ul style="list-style-type: none">• Up to USD 25,000• Mentorship and training• Public recognition
Organisation	<ul style="list-style-type: none">• Up to USD 100,000• Mentorship and training• Public recognition

Pre-Award Assessment of Potential Challenge Winners

Pre-award assessment is mandatory to determine whether to engage and commit funds to any awardee. The assessment will involve reviewing organisation internal control systems and human resource systems in order to minimise the potential risk of misuse of funds, as well as to determine areas that may need corrective action and/or technical assistance or injecting special award conditions. All non-organisational applicants (Individuals) will receive special capacity building training on financial management before and after the award, also they will be registered with an incubation program.

Innovation Challenge Results

For the Innovation Challenge results visit www.dliinnovationchallenge.or.tz

Publicity

Participation in the Data for Local Impact Innovation Challenge constitutes the winners' consent to the use of the awardees' name, likeness, photograph, voice, opinions and/or District and region for promotional purposes in any media, worldwide, without payment or consideration.

All applications to the DLI Innovation Challenge may be made available to other organisations, funders, and potentially for public consumption regardless of whether or not the applicant receives a DLI award. Any applicant that does not want to share their information must state so when they apply.

The implementation of the DLI Innovation Challenge is expected to evolve over time based on lessons learned. The DLI Innovation Challenge team reserves the right to makes changes to the program, to adjust any or all the terms and conditions, rules, guidelines, number and size of awards, and deadline in order to best serve the needs of the Tanzanian data ecosystem and/or the program funders.