



Data Literacy Training [Announcement]

Background

Data literacy is the ability to read, understand, work with, analyze, and argue with data. It is also the ability to derive meaningful information from data. Data literacy is not simply the ability to read text since it requires quantitative and analytical skills (for example: mathematical and statistical) involving reading and understanding data. Hence, with increased data literacy, one will be able to produce more insightful and evidence-based stories.

While there is substantial availability of data, data driven story-telling is still a very young concept in Cambodia given the limited understanding of data and limited data visualization skills. As an open data organization, Open Development Cambodia (ODC) believes that by presenting information and stories with visualizations and simplified language, journalists, researchers and policy makers can more effectively communicate with the public.

ODC, with financial assistance from USAID's Cambodian Civil Society Strengthening project, is delighted to announce a series of **Training on Data Literacy** that consists of **THREE** training modules and a final workshop. Each phase is a 5-day workshop that will progressively equip participants with skills and knowledge on data literacy and data-driven storytelling. Participants are expected to apply knowledge gained during the workshops into their respective projects in the weeks that follow the program.

The ODC Data Literacy Training has localized the curriculum developed by Yan Naung Oak and Eva Constantaras for the World Bank's Data Literacy Program, supported by UKAID, Australian Aid, The Ministry of Foreign Affairs of Denmark, and The Ministry of Foreign Affairs of Finland, implemented in Myanmar by Phandeevar and East-West Management Institute.

Objectives

- Provide journalists, researchers and communicators the skills in data analysis and data-driven storytelling in order to reach a wider audience by enhancing the use of data-driven stories and visualizations
- To promote informed decision-making with regard to environmental and natural resources management in Cambodia

Benefits

Participants will gain:

- An understanding of the concept of open data and its impacts on policy as well as data management to produce stories
- The skills for online data gathering and transforming data into stories



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- The concepts of data organization and cleaning and evaluating the source of the data
- The knowledge of how to convey knowledge and information through visual stories elements
- The opportunity to engage with experts on data driven story projects.
- Three awards will be provided to outstanding participants for the best stories amongst the group.

Eligibility

To be eligible for the training, applicants should:

- Be a journalist or a staff member at a media outlet, be a staff member at a local Civil Society Organization (CSO) or independent think tank;
- Have at least one year of work experience,
- Have a basic understanding of English language/be able to read and write in English,
- Have a strong interest in data and storytelling,
- Commit to participate in all training phases including the final workshop. Once selected, a letter of commitment will be signed by the management of the selected candidates' organizations and the training program management, to confirm the mutual commitment to the participants' fulfilment of all phases of the training program.

* Indigenous peoples, women and youth are encouraged to apply!

Expectation

All selected participants are expected to:

- Participate in all the trainings
- Conduct site visit/field work (if necessary)
- Produce at least one data-driven story at the end of the training
- Present your produced stories in the final workshop

Deadlines

Interested applicants are requested to fill in the application form by **5:00 p.m. Friday 30th August, 2019.**

How to apply

To apply **for the training** program, please

- fill in this [online application form](https://bit.ly/2Me8ZgD) (<https://bit.ly/2Me8ZgD>)
- or
- download [the form](https://bit.ly/2Gt0wm7) (<https://bit.ly/2Gt0wm7>) and fill all required information then send them back to training@opendevcam.net



Costs

Program fee, local travel to the scheduled courses, accommodations and meals will be covered by ODC.

Trainer

Mr. Yan Naung OAK: Data visualization designer and data literacy trainer for Phandeeyar, Myanmar, and School of Data.

Supporting trainers:

Mr. KUN Chenda: Program and content manager, Open Development Cambodia

Ms. DOCH Sotheavin: Research and Partnership Officer, Open Development Cambodia

Ms. CHY Bormey: Partnership Project Coordinator, Open Development Cambodia

Training Agenda

Date	Training outline	Number of day	Venue (Details to be confirmed)
Oct 2019 (21st to 25th)	<u>Phase 1: From Evidence to Stories and Finding Data & Data Formats</u> - Module 1: From Evidence to Stories - Module 2 : Finding Data & Data Formats	5 days	Phnom Penh
De 2019 (2nd to 6th)	<u>Phase 2: Understanding Data and Data visualization</u> - Module 3 : Understanding Data - Module 4 : Data Visualization	5 days	Kampong Cham
Jan 2020 (13th to 17th)	<u>Phase 3: Thinking Like a Data Journalist</u> - Module 5: Thinking Like a Data Journalist - Module 6: Data Protection	5 days	Siem Reap
April 2020 (7 April)	Final workshop	Half day	Phnom Penh

For more information, please contact:

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