

# Reflections on Data Literacy Training in Laos

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# Importance of **Data Literacy Training**

1. RECOFTC and LBA are the partner on Voice for Mekong forest project to support Lao CSO FLEGT network in the forest governance.
2. The training topics and contents are very important for CSOs \ NSAs in order to improve the communication tool and data management skill among NSAs.

# FINAL PROJECT OUTPUT

- Topic: Realising community forest governance model.
- Purpose: to promote the local right in the community; Forest and land right (apply native customary right in forest governance).
- Tools to support my project:  
Datawrapper/ Data from ODM website)

## Forest consumption of the household in their activities

### ການນຳໃຊ້ປ່າ ໄມ້ ແລະ ເຄື່ອງປ່າຂອງດົງ ໃນເຂດປ່າໄມ້ ບ້ານ

ຂໍ້ມູນສຳພາດ ຈາກ 150 ຄອບຄົວ ຈາກຈຳນວນ ທັງໝົດບ້ານ 191 ຄອບຄົວ

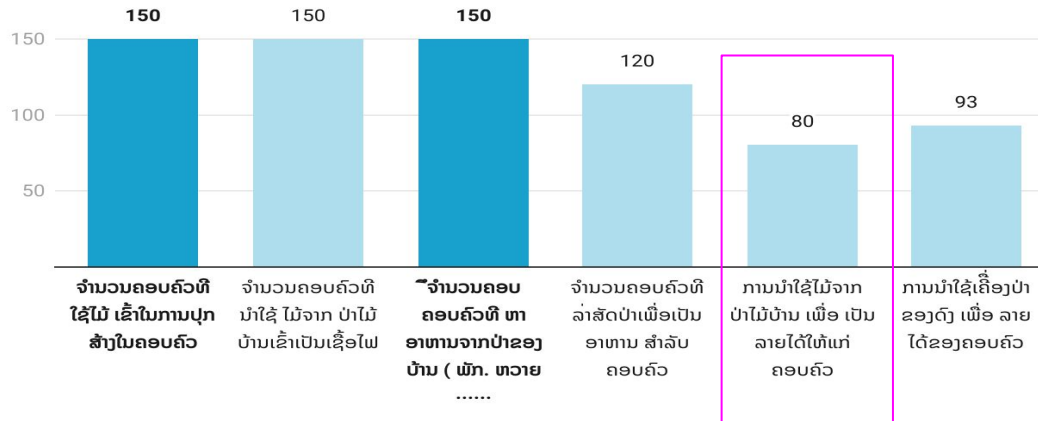
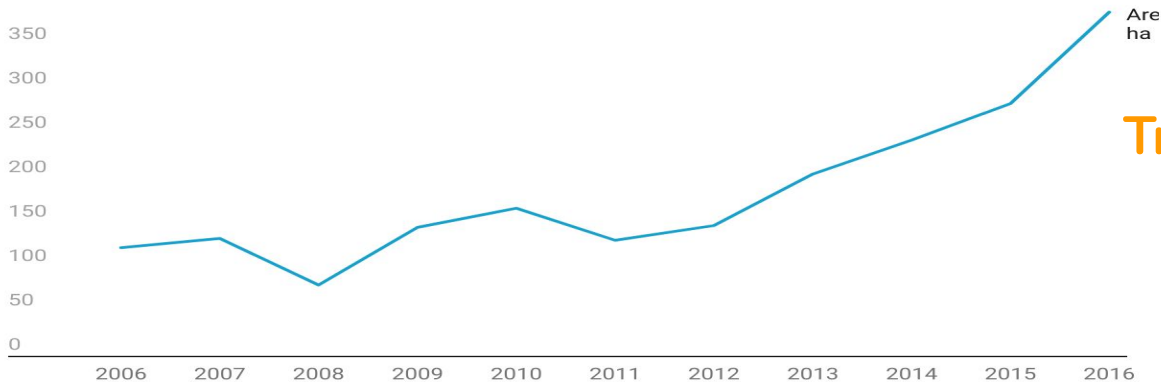


Chart: pheng • Source: 12.3.2019 • Created with Datawrapper

### [ ເສັ້ນສະແດງ ການສູນເສຍເນື້ອທີ່ປ່າໄມ້ ]

ການສູນເສຍເນື້ອທີ່ປ່າໄມ້ ຂອງ ສປປ ລາວ ໃນໄລຍະ 10 ປີ ແຕ່ ປີ 2006-2016 ຄິດໄລ່ເປັນ ເຮັກຕາ



Tree cover loss by country from 2006-2016

Chart: PHENG • Source: DOM • Created with Datawrapper

# Training outcomes

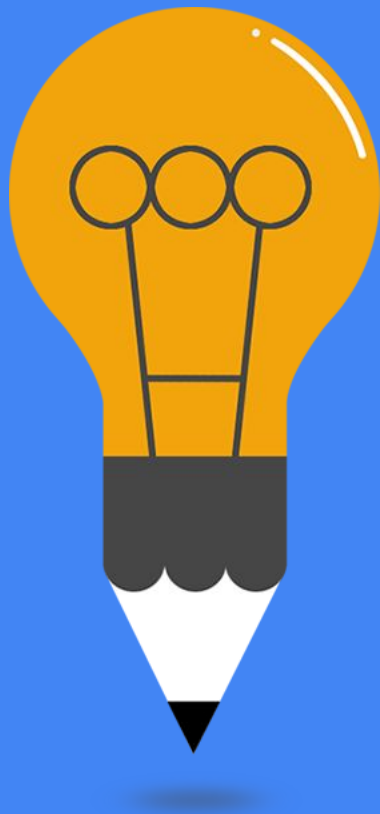
- By exchanging and consult with participants, I gained new knowledge, understand more on how to use the tools to design the information or produce the visualization for presentation.
- Upgrade knowledge in accessing the information and data analysis to use the work especially information from research and case studies.
- Lessons from the training can be further adjust and organize training within my organization in the future.

# Difficulties during the training

- No experience in using tools and need more time to explain and practise.
- Limited information such as: information on mining and dam (data not available/accessible)
- Training period is short compare to the content, difficult to commit to the deadline and review the lessons after the training.

**Thank you**





# *Reflections on Data Literacy Programming in Laos*



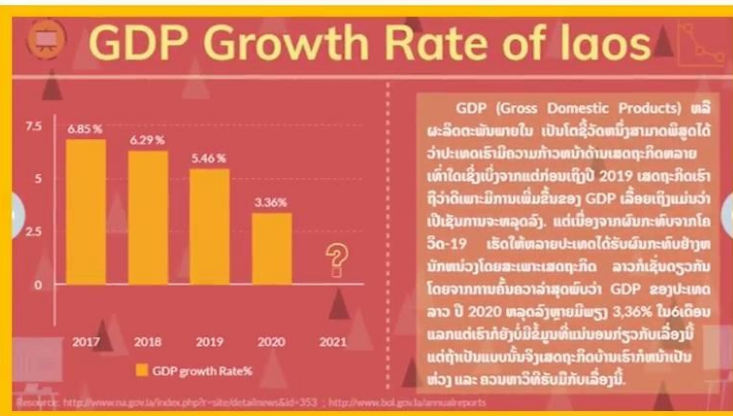
Mr. Jonud Xaiyamontee



# Portfolio Presentation

## How Covid-19 Impacts economy?

### Economy of Laos



## ການສົ່ງອອກ (EXPORT)



# DATA LITERACY & STORYTELLING DURING THE PANDEMIC

## Reflections on Data Literacy Training



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YEAR 3

Faculty of engineering.

Computer and information Technology  
Department



# Data Storytelling

*Start from where???*



# Reasons to join the training..

- New knowledge about Open data and global trend;
- Upgrade and improve IT skills and digital literacy;
- Interest in storytelling techniques to attract the audiences.



# What I have learned.....

- Open Data
- Structure and format
- Processing of data (clean, summarize, combine)
- Create chart and graphs (visualization)
- Open development sources (ODM platform)
- Tools....etc.



# Learning Outcome

Topic: Impact of Covid-19 on economic



ປະຊາກອນ/ ສັງຄົມ ຂາດແຮມ



ຢຸດເຮັດວຽກ

ສັງຄົມ ພະນັກງານບໍລິສັດ ຕ້ອງຢຸດການ  
ທຳມາຫາກິນເຮັດໃຫ້ລາຍໄດ້ທີ່ມີໃນເມື່ອ  
ກ່ອນບໍ່ຄືເກົ່າ ແລະປ່ຽນແປງທາງການເງິນ



ລາຍຈ່າຍເພີ່ມ

ແຕ່ພົດວ່າລາຍຈ່າຍເພີ່ມ ແຖມຕ້ອງ  
ຊື້ອຸປະກອນໄວ້ປ້ອງກັນເຊັ່ນ ໜ້າ  
ກາກອານາໄມ, mask, ເຈວລ້າງມື



ດ້ານການຂົນສົ່ງຕ້ອງປິດການສົ່ງຈອນໃນຊ່ວຍຄວາມເຮັດໃຫ້ມີສິນຄ້າມີລາຄາ  
ແພງຂຶ້ນຈາກປົກກະຕິຫຼືເກີດການສວຍໃຊ້ໂອກາດໃນການຂົນສົ່ງລາຄາ

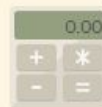


ທຸລະກິດຂາດລາຍໄດ້



ລາຍໄດ້ຫຼຸດລົງ

ທຸລະກິດຫຼາຍແຫ່ງທຸລະກິດຈຳເປັນຕ້ອງ  
save-costເປົ້າໝາຍທີ່ວາງໄວ້ບໍ່ເປັນໄປ  
ຕາມແຜນ ແຜນທີ່ວາງໄວ້ໄດ້ຍຸດຕິລົງ



ຮ້ານອາຫານ

ສັງຄົມບໍ່ກຳລັງຊື້ເພາະວິຕົກຕໍ່ສະພາບໃນ  
ເລື່ອງສຸຂະອານາໄມ ແລະ ບໍ່ໃຫ້ນັ່ງ  
ບໍລິໂພກໃນຮ້ານ



ບໍລິສັດເອກະຊົນ

ບໍລິສັດເອກະຊົນທີ່ຕ້ອງກູ້ຢືມ ຈ້າງ  
ພະນັກງານ ທຸລະກິດດັ່ງກ່າວຕ້ອງຫຼຸດ  
ພະນັກງານລົງເພື່ອຄວາມຢູ່ໄດ້

URL to my presentation: <https://drive.google.com/file/d/1zWNAeE1RR4u-iO2CQmZysCTgUbcwySdB/view>

# Challenges vs Opportunities

## Challenges:

- ❖ Lack of data on COVID-19 in Lao Language
- ❖ Most of the data is in English
- ❖ Lockdown is the barrier of the training
- ❖ Bad internet connection
- ❖ Online training has lower effectiveness

## Opportunities:

- ❖ Self-Development progress
- ❖ Get to know new data visualization tools
- ❖ Help on my studying in class



Thank you