

Reflections on Data Literacy Training 2021



**Pirawan
Wongnithisathaporn**

Environment Program Officer
AIPP

Most Challenging Moments in the Course



Data

finding the source and
cleaning/filtering data



Tool

dealing with map is the most difficult
and need time to practice

Most Powerful Moments in the Course



Concept



Design the project

Key lessons/benefits for applying to my works

1. Simplify information
2. Documentation and Advocacy work



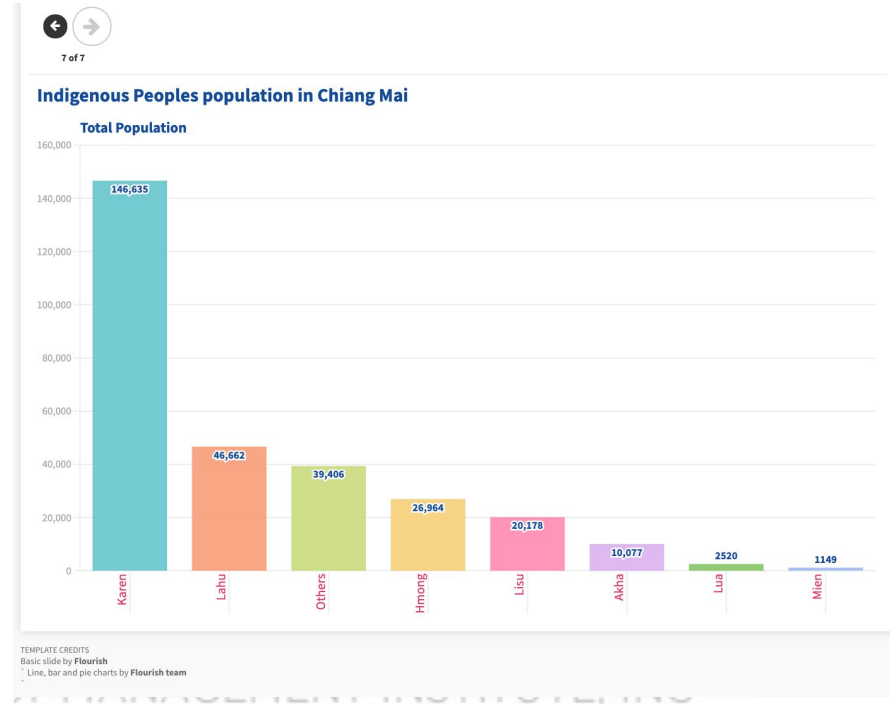
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A PROJECT BY EAST-WEST MANAGEMENT INSTITUTE, INC

Project: Conservation and Indigenous Rights to Land in Thailand ([link](#))

In Thailand, IPs rights to LTR has been always violated in the name of development during the nation development and industrial and lately in the name of conservation.

In 2019, the Thai government amended the National Park Act (2019) which fully granted the power to the state authority in control and making decision in this area.

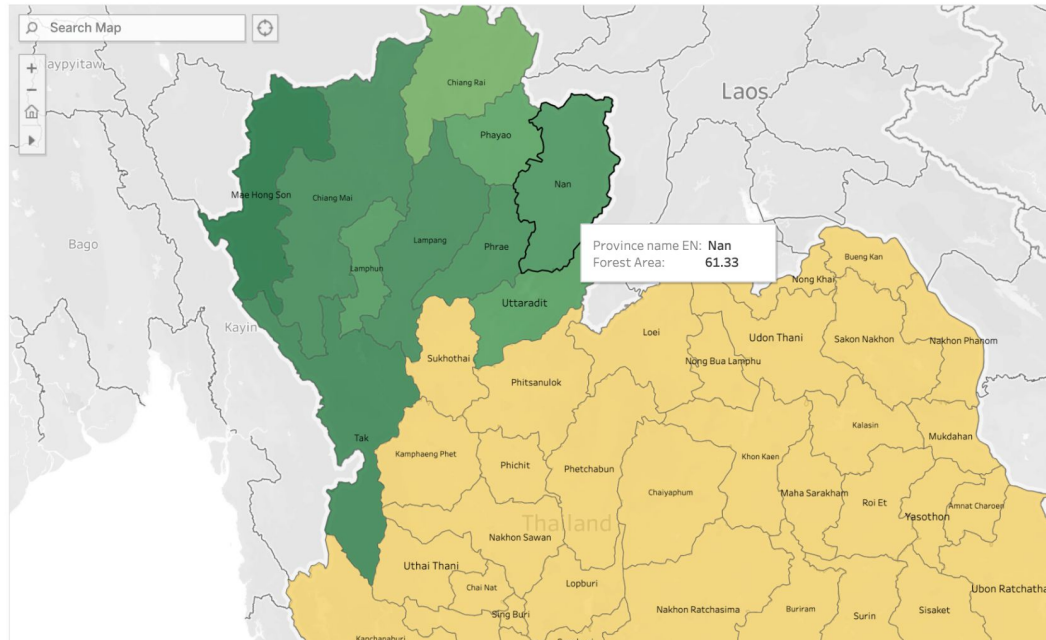
The rights of indigenous peoples on Land, Territories and resources has never been recognized.



Project: Conservation and Indigenous Rights to Land in Thailand

Highest forest area in TH by [Pirawan](#)

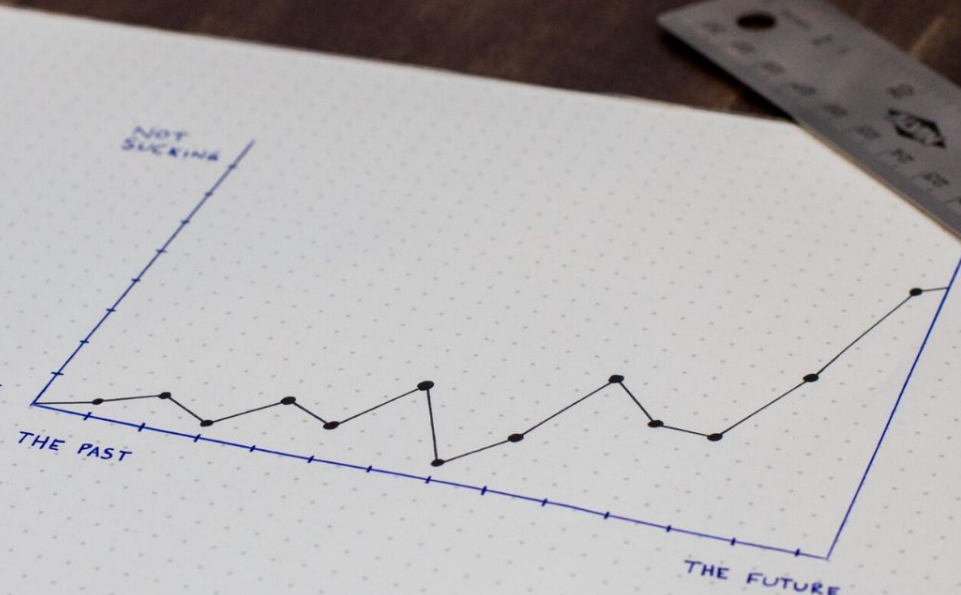
52.55 % Forest Area is in the North



Interactive map on [Forests in the Northern Thailand](#)

INITIATIVE
STITUTE, INC

Data Literacy



Indigenous Peoples' Foundation for Education
and Environment (IPF)

Most challenging moments in the course

- Learning new tools is quite a challenge as some tools are complicated and difficult to use and most are only available in English.



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Most powerful moments in the course

- Learning a new app like Mapeo for data collection is friendly and easy to use. Mapeo works offline, allows community monitors to collect simple information with GPS points and photos, share it with others and transfer it to a computer. And Mapeo is completely free and also available in Thai.



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Key takeaways for applying to my works

- I can apply my favorite tools or applications that I have learned to my work to design and manage databases such as Mapeo/Kobo toolbox for data collection, Datawrapper/Google Data Studio/Tableau for data visualization and the knowledge on digital rights and security for update password and backup data, etc.



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My Project on COVID-19

- I design my work as an interactive Data Dashboard+Infographic to show important information on one screen. The moments I am really proud of is that I finished in 3 days and tried to use many tools I learned in the courses. Let's see how it looks!

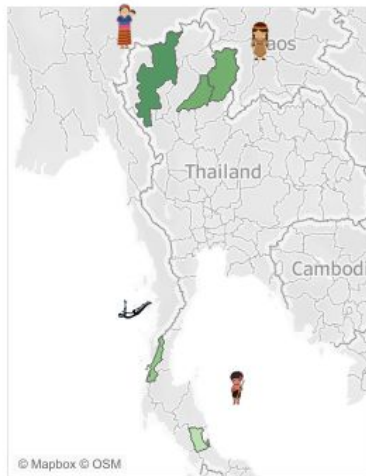


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COVID-19: impacts to indigenous communities and gaps in accessing public services data and remedial mechanisms of the government

Working Areas (พื้นที่ดำเนินงาน)



ชนเผ่า 4 กลุ่ม

- กะเหรี่ยง โพล่ง
- มละบุรี
- มอแกน
- มานิ

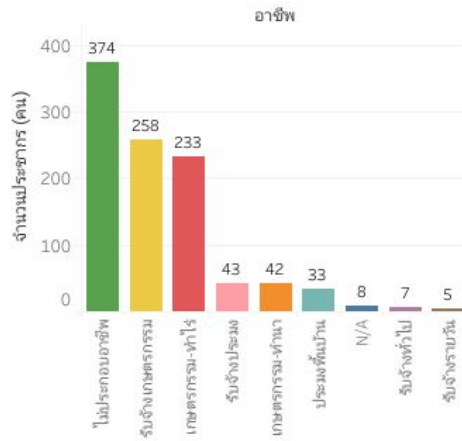
ชุมชน 8 บ้าน

- น้อยพลงงาน
- มอแกนเกาะช้าง
- มอแกนเกาะเหลา
- มละบุรีห้วยหยวก
- ห้วยฮ่อมพัฒนา
- มานิโหละหาร
- มานิคลองหะหลัง

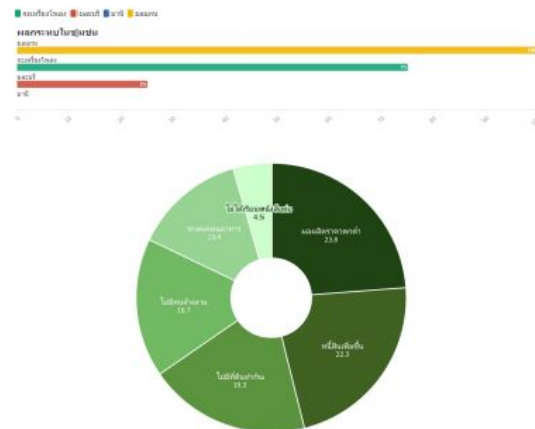
ประชากรทั้งหมด 1,003 คน



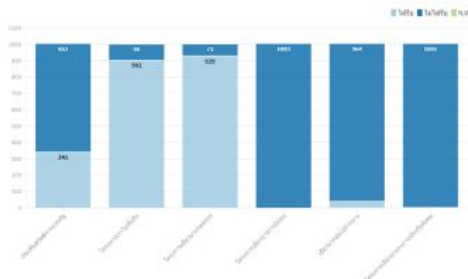
Occupation (อาชีพ)



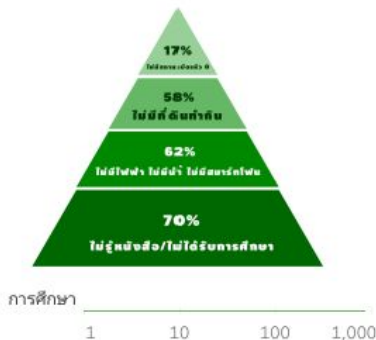
Impact (ผลกระทบ)



Remdial mechanisms of Govt (เยียวยาโควิด-19)



Gaps in accessing public services (สาเหตุการเข้าไม่ถึงบริการของรัฐ)



Recommendation (ข้อเสนอแนะ)

ในระบอบประชาธิปไตยให้มีการจัดเก็บข้อมูล
ชุดข้อมูลจัดเป็นระเบียบและมีการ
เชื่อมโยงระหว่างหน่วยงานของรัฐ

นำข้อมูลสู่มาตรการของรัฐ ในการ
แก้ไขปัญหาอย่างเป็นองค์รวม เช่น
ปัญหาสถานะบุคคล, เข้าไม่ถึงการ
ศึกษา, ปัญหาเรื่องที่ดินทำกิน ฯลฯ



More information (ข้อมูลเพิ่มเติม)

Website:

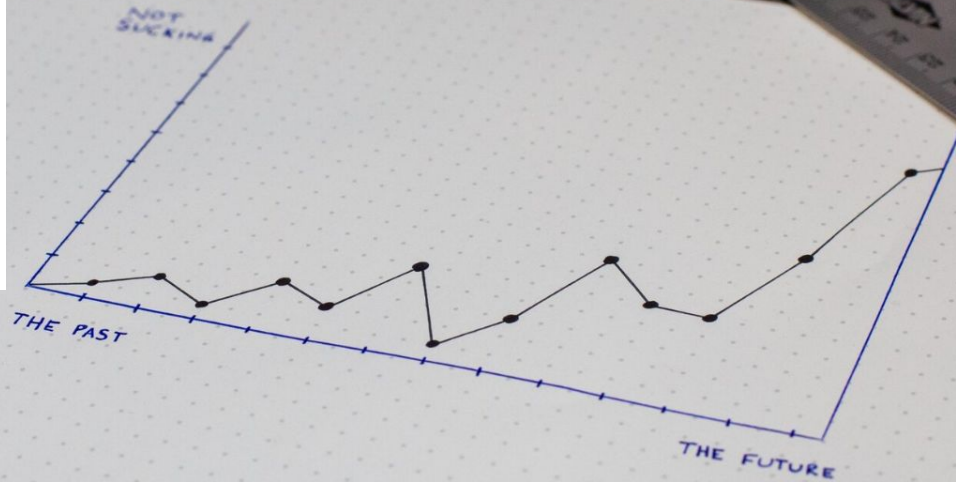
<https://thaiipsandcovid19.thaiipportal.info/>
<https://www.thaiipportal.info/>
<http://ipf.or.th/>

Reflections on Data Literacy Training 2020

Traitip Sekararith

Field Coordinator
Agriculture and Natural Resources
Program

Raksthai Foundation Thailand



Most Challenging Moments in the Course

- Low skills of computer programmings and technology
- Worried of low-spec notebook; got to buy a new one
- No data and no topic for the end of training project.
- Getting risks of data privacy and security



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Most Powerful Moments in the Course

- Happy with my project presented at the end of the course.
- Good learning environment
- Gain new knowledge and have a new perspective of data research and presentation in various interactive formats.



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Key lessons for applying to my works

- Adapt methodologies for project planning and presentation
- Use Mapeo app for a collection of community resources, activities and events relating to forest governance
- Apply knowledge of infographic design for training materials and community events
- Get inspired with creative ideas and new tools to find, collect and present data



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Project: Elephants Get Impacted by COVID-19

Timeline: The outbreak of COVID-19 has caused the mahouts to lose their jobs and have to bring their elephants back to their homeland.



Tirachai

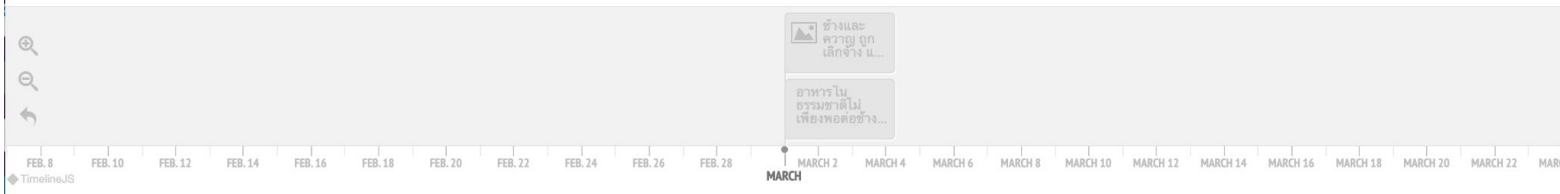
MARCH 2020

ช้างคืนถิ่น

จากการแพร่ระบาดของโคโรนาไวรัส หรือ โรคโควิด 19 ส่งผลให้ธุรกิจท่องเที่ยว รวมถึงปางช้างต่างๆ ต้องปิดตัวลง



ช้างและควาญ ถูก
เลิกจ้าง และต้อง
พากันกลับสู่
ภูมิลำเนา



Data Dashboard on People, Elephants, Forests and Sustainable Development

