Information Management Network Meeting - Myanmar Language Group – 30 June 2021

Chair – Ei Ei Thein (MIMU)

Participants - A Linn Mea Eain (Lamp Light), AAR Japan, Action Contrela Faim (ACF), ADRA Myanmar, AFXB Myanmar, American Refugee Committee@ALIGHT, arche noVa, CARE International in Myanmar, Community Partners International, DAI, DRC/DDG, Good Neighbors International (Myanmar), ICAP, Ipas, Jhpiego, JOICFP, KWEG, MA-UK, Mahamate(Alliance Myanmar), Michigan State University, MIMU, Monastic Education Development Group, Myanmar Red Cross Society, NRC, Peace Corps/Myanmar, Pyin Nyar Thar Hla, Rakhaing Women's Union, Samaritan's Purse, SARA, SWISSAID Myanmar, The Union, Trocaire, UNHCR, UNICEF, VNG International Myanmar, WaterAid Myanmar, Welthungerhilfe, Yangon Film School (38 agencies)

1 MapX Basic Concepts – Thet Zaw Tun, MIMU

MapX is an online open-source application that can be used to visualize geospatial data. Features and working principles of MapX was introduced. MapX can display vector and raster information and other statistical data as well as in the form of narrative story maps. Concepts of views and source layers was discussed. Some of the source layers can be downloaded depending on the permission and license. MapX has the ability to use user custom codes. One standout feature of MapX is its comprehensive user management system. MapX has dedicated environments called projects where organisations and individuals can compile and collect thematic data. MIMU has created a project and integrated into the MIMU website as <u>MIMU - Myanmar MapX Project</u>. Users must be logged in to downloads and it is important to do the straightforward login process.

The following were demonstrated: included layers in MIMU-MapX project, downloading source layers, metadata and attribute tables, using theme configuration to customize the colors, tool panel, how to download and login, using Map Composer. Note that some layers cannot be downloaded because higher quality files are available in <u>MIMU Geonode</u>.

Contact thet.zaw.tun@undp.org for further queries.

2 Myanmar By Night: 28 years at glance (1992-2020) – Zaw Win, MIMU

Basic principles of night time remote sensing are introduced such as the difference between night and day time sensing, satellite principles, sensors principles, differences between various types of remote sensors. In order to get high quality night time images, two satellite bases sensors are used: Defense Meteorological Satellite Program (DMSP) and Visible Infrared Imaging Radiometer Suite (VIIRS). Their features, comparison and contrast were explained. By using images of Yangon and Bangkok, the difference in resolution between the two satellites is demonstrated and show that VIIRS is the better system. Using night time images from the two systems, MIMU complied a video that can be found in <u>MIMU Nightlights page</u> along with additional resources. Satellite imagery can be used to estimate and predict situations and development on the ground. This can be used for example in validating and estimating electricity consumption data. Because of the resolution limitation, this cannot work at village tract level.

3 MIMU 3W – Ei Ei Thein, MIMU

MIMU 3W is actually 5W consisting of 5 questions: who, what, where, when and whom. Based on those, 3W is a collection of products that compile, archive and analyze the activities of humanitarian, development and peace actors in Myanmar. 4 products will be released in July one-by-one and will be available on MIMU 3W page. 1. 3W Raw Data 2. 3W Maps 3. 3W Overviews, One pagers and Reports 4. 3W Dashboards 3W raw data will be of limited dissemination on request to partners. These will be useful for those who want to do further analysis. 3W Maps include State and Region, Township, Village tract level maps. Project focused maps will be released for Rakhine, Kachin, and Shan. Maps are produced based on sectors and types of agencies. There are 22 main sectors and several sub sectors in each of the main ones. (Note that the agency types is not decided by MIMU and based on categories provided by agencies themselves) 3W dashboards will include Village Tract dashboard and Township dashboard. 3W Overviews, One pagers and Reports will include a country overview, report and one pager each for Rakhine, Kachin and Southeastern regions of Myanmar, and a one-pager for Shan State. Guidelines for 3W participation and entry can be found on the website. There was a discussion to integrate hard-to-reach area information into the 3W.

4 Updates on Sector/Cluster/Agency initiatives

Rakhaing Women's Union – Currently working in Rakhine State on IDP issues, Livelihoods, Reproductive health, GBV specifically in target areas such as Ponnakyun, Rathedaung, Buthidaung, Maungdaw. There are also training activities. Also working on distributing COVID-19 protection materials and informational materials such as posters.

UNHCR – Preparing the Round 11 Camp Profile Dashboards for Kachin and Northern Shan State. Collecting data for quarterly camp profile dashboards and reports for central Rakhine.

UNICEF – From May, preparing necessary information for the reports of Nutrition Information System. Also preparing the dashboards. As for the WASH, collecting data for quarterly 4W. On the WASH cluster website, 4W dashboards, Gap analysis info and contact list are uploaded.

MIMU – In July, 3W products and Disability Analytical Brief will be released. As for capacity building, (Basic) Data Analysis Training will start soon.

5 AOB and other discussions

Next meeting will be on July 28th 2021. A presention on MIMU Pcodes will be made. Agencies are invited to present some of their interesting products that are related to Information Management. Contact <u>ei.ei.thein@undp.org</u> if you are interested.

There was a discussion to build capacity among IM Network members in IM and Data Visualisation. Importance of information sharing among members is also discussed.

	Participant	Agency / Organization	Position
1	Myo Minsoe	DRC/DDG	IM specialist
2	Dr Tin Maung Chit	JOICFP	Senior Project Officer
3	Than Htet Soe	Monastic Education Development Group	Monitoring and Evaluation Manager
4	Diana	VNG International Myanmar	Logistics & Admin Associate
5	Cho Yamin Thant	MA-UK	MEAL Officer
6	Zaw Linn Htet	American Refugee Committee	Technical and M&E Coordinator
7	Nilar Aung	Michigan State University	Senior Research Specialist
8	Precious Thein	arche noVa	Project Assistant
9	Phyo Min Swe	Good Neighbors International (Myanmar)	Operations Manager
10	Chan Nyein Moe	A Linn Mee Eain (Lamp Light)	Leader
11	Mee Mee Thaw	UNICEF	Information Management Officer
12	Chaw Pyae Sone Aung	DAI	MEL officer
13	Saw Ni Ni Aye	Rakhaing Women's Union	secretary
14	Kyaw Zin Latt	CARE International in Myanmar	Emergency Preparedness and Humanitarian
			Response Coordinator
15	Kaung Htet Thu	Welthungerhilfe	Programme Advisor
16	Nang Noan Vo	Peace Corps/Myanmar	Regional Program Manager
17	Saw Nay Chi Tun	NRC	M&E Officer
18	Dr. Min Oo	Mahamate(Alliance Myanmar)	M&E Manager
19	Thura Kyaw	Jhpiego	Senior KM, Learning and Documentation Manager
20	Thiri Win	AFXB Myanmar	Data Supervisor
21	Saw Ni Ni Aye	Rakhaing Women's Union	Secretary
22	Hnin Sabe Win	SWISSAID Myanmar	M&E Assistant
23	Phyo Hlaing Bwa	Pyin Nyar Thar Hla	Director
24	Myo Min Thein	American Refugee Committee@ALIGHT	Data Quality Assurance Officer
25	Saw Win Htain	AAR Japan	Project Officer

26	Khin Marlar Tun	ICAP	TD
27	Khin Marlar Tun	ICAP	TD
28	Sa Phyo Min Htay	KWEG	Asst: M&E Officer
29	Dr. Zayar Phyo Aung	Community Partners International	Senior Monitoring and Evaluation Manager
30	Cho Mar Win	Yangon Film School	Project coordinator
31	Tinleilei Aung	lpas	Senior Research and Evaluation Advisor
32	Yin Yin Nwe	SARA	M&E Officer
33	Khin Wai Wai Htun	Community Partners International	Program Manager (M&E)
34	Kyaw Zin Htike	UNHCR (Myitkyina)	Information Management Associate
35	Aye Aye Myint	WaterAid Myanmar	M&E Officer
36	Su Wai Htet	UNHCR	Senior Data Management Assistant (GIS)
37	Paing Soe Linn	Action Contrela Faim (ACF)	MEAL Manager
38	May Myo Chit	Trocaire	Government Liaison Coordinator
39	Sa Myo Aye	ADRA Myanmar	Admin & Liaison Coordinator/Project Manager
40	Thwe Thwe Tun	Samaritan's Purse	M&E Manager
41	Yu Yu Mon	Myanmar Red Cross Society	IM Coordinator
42	Chan Nyein Moe	A Linn Mea Eain (Lamp Light)	Leadet
43	Pe Thet Naing	Myanmar Red Cross Society	IM Officer
44	Kaung Myat Wai Yan	The Union	MEAL Officer (HIV Prevention)
45	Saw Win Htain	AAR Japan	Project Officer
46	Su Wai Htet	UNHCR	Senior Data Management Assistant (GIS)
47	Ei Ei Thein	MIMU	Data Manager
48	Khin Thandar Tun	MIMU	GIS Associate
49	Thet Zaw Tun	MIMU	GIS Assistant
50	Zaw Win	MIMU	GIS Analyst
51	Moe Thinzar Hline	MIMU	Data Analyst
52	Naing Lin Kyaw	MIMU	PR, Design and Reporting Officer