STUDY ON CAPACITY DEVELOPMENT PROGRAMS FOR URBAN DEVELOPMENT PLANNING IN MYANMAR IN FY 2020 (FOLLOW-UP OF URDP LAW ESTABLISHMENT STUDY)

REPORT (EXCLUSIVE SUMMARY)

MARCH 2021 MINISTRY OF LAND, INFRASTRUCTURE, TRANSPORT AND TOURISM, JAPAN

(CONTRACTOR: NIPPON KOEI)



Table of Contents

| Outline of the study | 3 |
|---|----|
| Main Components of the Study | 4 |
| 1. Capacity Assessment | 5 |
| 2 Canacity Development for the URDP Law Operation | 16 |



Outline of the Study

[Study Name]

Study on Capacity Development Programs for Urban Development Planning in Myanmar in FY 2020

[Study Period]

July 2020 - March 2021

[Study Objective]

To assess the capacity of urban development planning related authorities, and

To propose a comprehensive capacity development program.



Main Components of the Study

- 1. Capacity assessment of DUHD and related urban development planning training system in Myanmar
- 2. Capacity development program proposal and partial implementation (for the operation of the URDP law)
- 3. Follow-up of the URDP law establishment process



1. Capacity Assessment Overview of Previous Training Programs in DUHD

Organizations













Topics

Urban planning

Housing Development

Infrastructure Development

Urban/Infrastructure Financing

GIS/Mapping

Social and Environmental Consideration

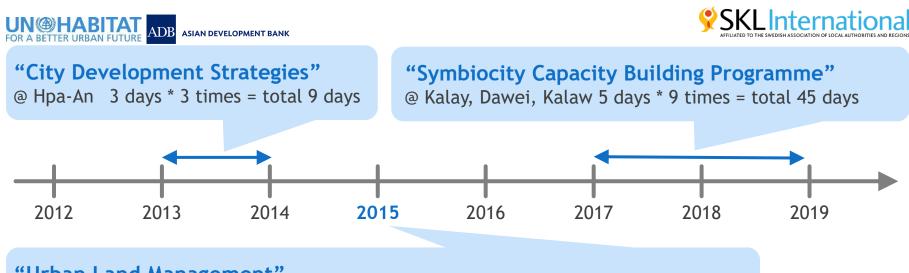
Project Management





1. Capacity Assessment Overview of Previous Training Programs in DUHD

Urban Planning Courses



"Urban Land Management"

@ Yangon, Mandalay, Pathein, Malawmyaing, Lasho 4 days * 5 times = total 20 days

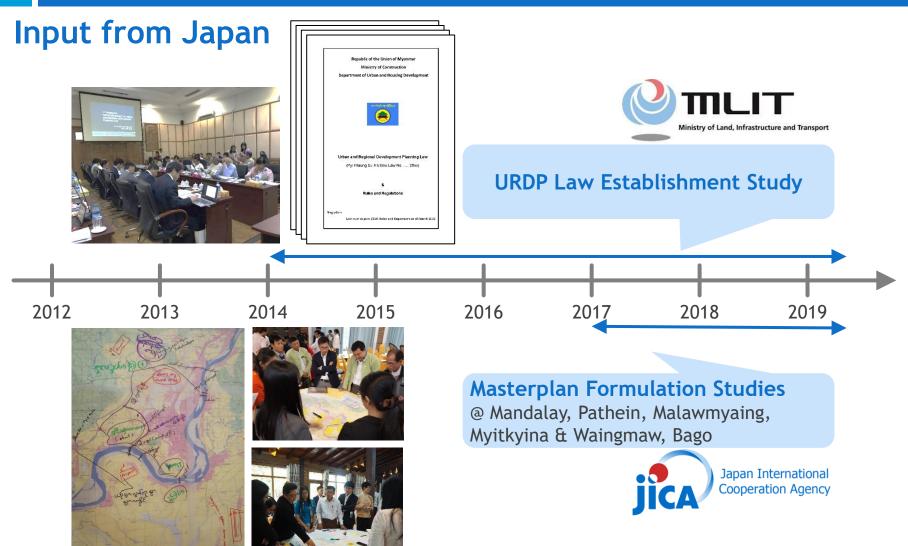


No regular urban planning training courses

(especially with contents based on the URDP Law)



1. Capacity Assessment Overview of Previous Training Programs in DUHD





1. Capacity Assessment Overview of the URDP Law and its Requirements

Roles of Organizations (Development Plan)

| Development Plan | | Formulation | Analyzing committee | Approval |
|--------------------------------|---------------|-------------|-----------------------|----------------------|
| National Urban System Plan | | DUHD, MOC | Central | Union Government |
| Region/State Urban System Plan | | DUHD, MOC | Central | Union Government |
| Conceptual Plan | | CDC or DC | Region/State, Central | Union Government |
| Master Plan | Class a, b, c | CDC or DC | Region/State, Central | Union Government |
| iviaster Pian | Class d, e | CDC or DC | Region/State | Region/State Hluttaw |
| Detailed Plan | | CDC or DC | Region/State | Region/State Hluttaw |
| Technical Infrastructure Plan | | CDC or DC | Region/State | Region/State Hluttaw |

The roles of CDC/DC is important in development plan formulation



1. Capacity Assessment Overview of the URDP Law and its Requirements

Roles of Organizations (Development Permit and Zoning)

Development Permit

Responsible authorities of development permission are Planning Authority or CDC or DC of the area of development.

Responsible authorities shall regulate the detail conditions of development that requires development permission by rules and regulations with consultation with MOC. (Rules and Regulations Article 42)

Zoning

A zoning plan can be regulated in relation with the Detailed Plan **only for city "a".** (Rules and Regulations Article 20)

The concerned Planning Authority or CDC or DC can specify various types of zone within the town boundary in accordance with the land-use in Development Plans. (Article 37)

MOC shall define a guideline for setting zoning regulations, and responsible authorities shall refer to the guideline. (Rules and Regulations Article 37)

In general, CDC/DC is responsible, and MOC make guidelines and advices



General Information

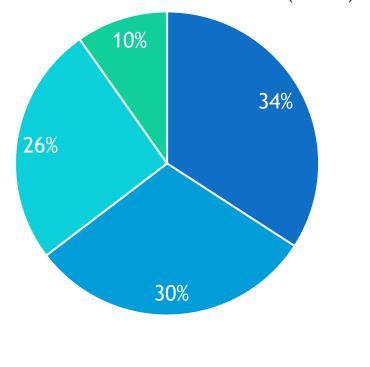
| Period | Started from October 21st, 2020 | | |
|-------------------|---|--|--|
| Target | Officers of DUHD (including Region/State branches) | | |
| Method | Online Questionnaire (Google Forms) | | |
| Objectives | (1) To examine effective ways to develop human resources for urban planning and development in the future by understanding the work history and training experience of officers.(2) To obtain the baseline information for monitoring the status of capacity building of urban planning officers in Myanmar. | | |
| Questions | Section A: Basic Information (including academic background) Section B: Work Experience Section C: Training Experience Section D: About URDP Law Section E: Free Writing | | |
| Number of Answers | 84 (As of January 7th, 2021) Excluding multiple responses by the same respondent | | |



General Information

How old are you?

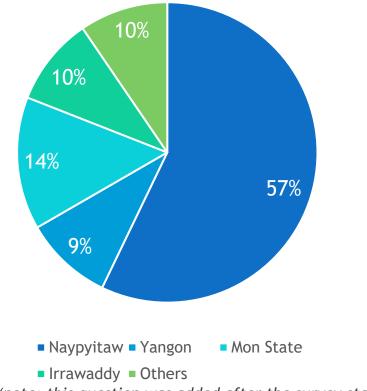
(N=83)



20-30 **3**1-40 **4**1-50 **5**1-60

Which office do you belong?

(N=21)

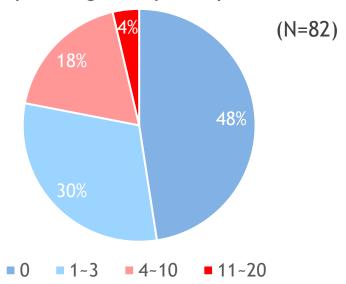


(note: this question was added after the survey started)

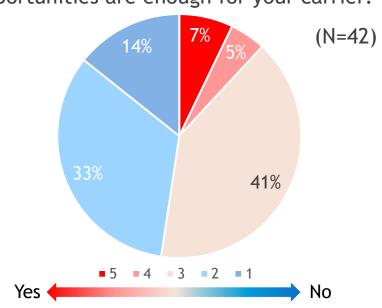


Training Experiences

How many training courses related to urban planning have you experienced?



Do you think that the current training opportunities are enough for your carrier?

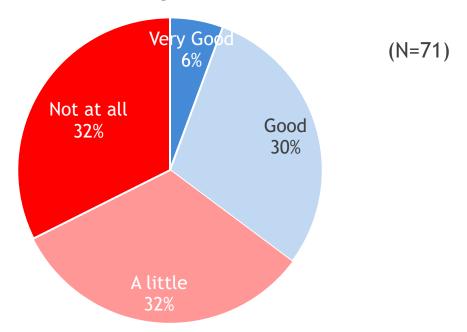


About a half of respondents have never joined the training course, and they think the training opportunity has not been enough for them



Understanding of the URDP Law by DUHD Officers

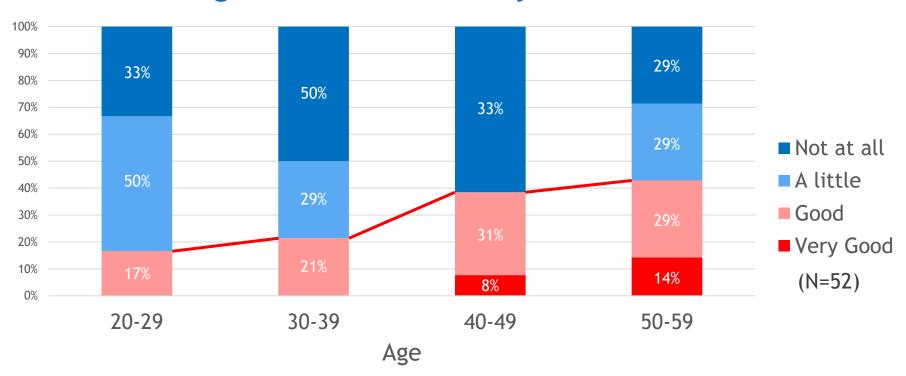
Rate your understanding of URDP Law as a whole



The ratio of officers who choose "A little" and "Not at all" reaches around 65%.



Understanding of the URDP Law by DUHD Officers



Experienced officers tend to understand the URDP Law better than young officers



1. Capacity Assessment Key Issues and Direction of the Capacity Development

| | | Key Issues | Direction |
|----------------------------------|----|--|--|
| Human resource development | 1 | High dependance to international organizations | Development of an autonomous capacity development framework while utilizing input from international organizations |
| in the public sector | 2 | Current capacity development highly relying to OJT | Inputting systematic knowledge of urban planning through modules |
| | 3 | Lack of overall occasions of capacity development for CDCs/DCs | Provision of OJT and Off-JT opportunities for CDCs and DCs |
| | 4 | Lack of trainer resource in Myanmar | Training-of-Trainers |
| | 5 | Lack of trainings based on the URDP Law | Provision of modules and OJTs based on the URDP Law |
| | 6 | Lack of restored information on past trainings | Development of an archive of training activities |
| In the private sector | 7 | Lack of information provision to the private sector | Provision of opportunities of basic information to the private sector |
| In the academic sector | 8 | Lack of human resource in the academic sector | Gradual human resource development and the utilization of external resources |
| Operation of | 9 | Lack of budget | Implementation of trainings adjusted to the budget |
| URDI | 10 | Lack of trainer human resource | Provision of trainings with external resources |

For the smooth implementation of the URDP Law, MOC needs to initiate the capacity development for DUHD officers and CDC, DC officers.



2. Capacity Development for the URDP Law Operation Roadmap for the Implementation of the URDP Law

Establishment of the URDP Law and its R&R

Issuing Notifications

Capacity Development Program Workshop

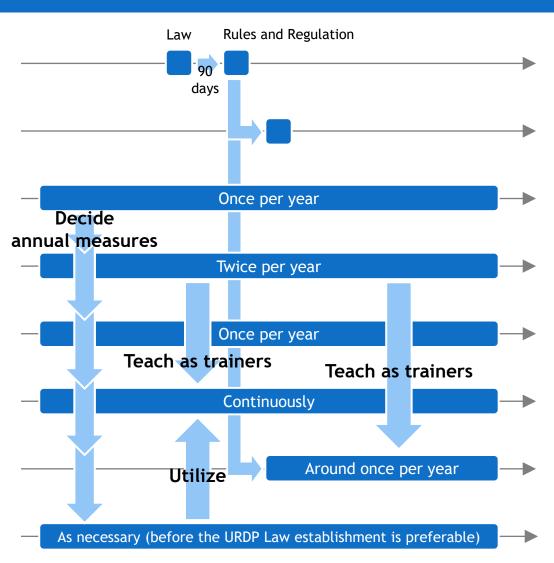
Trainers' Workshop

Public Sector URDP Law Discussion Meeting

OJT to CDCs and TDCs

URDP Law Explanation Meeting (to Companies/Citizens)

Issuing Technical Guidelines





2. Capacity Development for the URDP Law Operation A: Establishment of the URDP Law and its R&R

- As for the URDP Law Rules and Regulations, the current version is according to the current version of the URDP Law. As discussions take place for the URDP Law, and the contents of the URDP Law changes, the Rules and Regulations of the URDP Law shall change accordingly.
- Urban planning related works conducted by YCDC and other governmental bodies shall be taken into consideration in case of revision of the URDP Law and the Rules and Regulations.



2. Capacity Development for the URDP Law Operation B: Issuing Notifications

 Several notifications shall be notified by responsible authorities for the implementation of the URDP Law

| No. | Content | Responsible Authority | Reference in URDP Law |
|-----|--|--------------------------|-----------------------------------|
| 1 | Organization of the Central Committee | Union government | Article 5 |
| 2 | Organization of the Urban and Regional Committee of Region or State | Central Committee | Article 7 |
| 3 | Organization of the Urban and Regional Committee of Self-Administrated Division or Self-Administrated Zone | Central Committee | Article 8 |
| 4 | Classification of towns | MOC | Article 11 |
| 5 | Planning criteria of development plans under 13 (f) | MOC | Rules & Regulations Article 13 |

Remarks: Notifications shown above are limited to the requirements of the current draft URDP Law, and are subject to change.



2. Capacity Development for the URDP Law Operation C: Capacity Development Program Workshop

| Objectives | To agree on the medium- to long-term (about five years) and short-term (one year) capacity-building measures needed (inside DUHD). | |
|---|--|--|
| Corresponding Directions for Capacity Development 1. Development of an autonomous capacity development fram while utilizing input from international organizations 9. Implementation of trainings adjusted to the budget 10. Provision of trainings with external resources | | |
| Target People Organizer DUHD Executive Officers Secretariat: URDI Period Annually from before the establishment of the URDP Law | | |
| Contents Discussion among trainers on mid- to long-term (about 5 years) short-term (1 year) capacity development measures needed | | |



2. Capacity Development for the URDP Law Operation D: Trainers' Workshop

| Objectives | To develop instructor personnel who can provide on-the-job training and off-the-job training on urban planning practices in accordance with the URDP law. | |
|--|---|--|
| Corresponding | 4. Training-of-Trainers | |
| Directions for | 9. Gradual human resource development and the utilization of external | |
| Capacity | resources | |
| Development 10. Provision of trainings with external resources | | |
| Target People | Officers above assistant director level in DUHD NPT and region/state offices | |
| Organizer | DUHD officials and consultants who have been centrally involved in the process of enacting the URDP law Secretariat: URDI | |
| Period | Twice a year from before the establishment of the URDP Law | |
| Contents | Lectures from Organizers to target people | |



2. Capacity Development for the URDP Law Operation E: Public Sector URDP Law Discussion Meeting

| Objectives | To ensure that all government officials in practice have a basic knowledge of the URDP Law and are aware of their role in the Law. Sharing of advanced practices, problems and challenges faced in urban planning, and their solutions, with other CDCs, TDCs, inside DUHD, and other union government officials | |
|---|---|---|
| Corresponding Directions for Capacity Development | Inputting systematic knowledge of urban planning through modules Provision of OJT and Off-JT opportunities for CDCs and DCs Provision of modules and OJTs based on the URDP Law Development of an archive of training activities | |
| | 9. Gradual human resource development and the utilization of external resource 10. Provision of trainings with external resources | S |
| Target People | Officers in DUHD NPT, DUHD region/state offices, region/state government, CDC and DCs, other organizations in the union government | S |
| Organizer | DUHD (trainer) CDCs/TDCs with advanced practices Secretariat: URDI | |
| Period | Once a year from before the establishment of the URDP Law | |
| Contents | Information provision on the URDP Law (from DUHD trainers) Information provision of advanced practices of CDCs/TDCs | • |



2. Capacity Development for the URDP Law Operation F: OJT to CDCs and TDCs

| Objectives | To develop the capacity of officers of CDCs and TDCs through On-the- Job Training |
|----------------|---|
| Corresponding | 3. Provision of OJT and Off-JT opportunities for CDCs and DCs |
| Directions for | 5. Provision of modules and OJTs based on the URDP Law |
| Capacity | 10. Provision of trainings with external resources |
| Development | |
| Target People | Officers of CDCs and TDCs |
| Organizer | DUHD trainers |
| Period | Continuously from before the establishment of the URDP Law |
| Contents | Collaboration between DUHD trainers and CDCs/TDCs officers in the process of developing the conceptual plan, master plan, detailed plan, and technical infrastructure plan. |



2. Capacity Development for the URDP Law Operation G: URDP Law Explanation Meeting (to Companies/Citizens)

| Objectives | To provide private businesses and the general public with a basic understanding of urban planning and the URDP Law. | | |
|--|--|--|--|
| Corresponding Directions for Capacity Development Provision of modules and OJTs based on the URDP Law Development of an archive of training activities Provision of opportunities of basic information to the private sector Gradual human resource development and the utilization of extern | | | |
| Private businesses: private business associations (ex. AMA, MCEF) General public: representatives of wards and village tracts (in the future, to school students as education) | | | |
| Organizer Government bodies (DUHD NPT in the initial stages, but the role is expected to be transferred DUHD region/state offices, CDCs or TDCs) | | | |
| Period Around once a year from after the establishment of the URDP Law | | | |
| Contents | General information of the URDP Law Points to request cooperation to private business and the general public regarding the URDP Law | | |



2. Capacity Development for the URDP Law Operation H: Issuing Technical Guidelines

- Several technical guidelines for CDC/TDC officers need to be issued for the smooth implementation of the URDP Law.
- The technical guidelines shall describe detailed instruction and its meanings of the procedures that the URDP Law requires.
- As the technical guidelines are useful for reference in OJT, the work for technical guideline making shall be started before the URDP Law establishment.

| No. | Content | | Remarks | Reference in URDP Law |
|-----|---|---|--|-----------------------|
| 1 | Contents and Process of Formulating Development Plans | • | Main part of URDP Law May issue before establishment of URDP Law | Article 15-21 |
| 2 | Analysis & Approval Process of Development Plans | | | Article 22-32 |
| 3 | Implementation of Zoning Regulations | • | Need coordination with YCDC activities | Article 37-39 |
| 4 | Implementation of Development Permission | • | Need coordination with YCDC activities | Article 42-45 |