

Objectives of visit	<ol style="list-style-type: none"> 1. To check the data quality at field level 2. To improve data quality by cross-checking and reducing inconsistencies 	
Name and Title of staff who have met during the visit	Dr.Lin Htet Oo(MEAL Manager) Nay Mon (MEAL Officer) ,Ma Thin Thin Hlaing (Field Officer) , Mr. Mg Mar (Field Officer)	
Reporting period verified	From: July,2020	To:March,2022
Date of assessment	5/5/2022	
Name of township assessed	Lashio Township (PICTS II)	
Indicator(s) selected	<p>All indicators in monthly Field Officer report and excel data base exported by Union Dashboard will be cross checked with hard copies at Field level</p> <ol style="list-style-type: none"> 1.From June-2019 to January-2020 (Excel Report) 2.From Feb-2020 to March-2022(Exported FO Report) 	
Methodologies	<ol style="list-style-type: none"> 1. FO Report (hard copies kept in field office) will cross-check with data base of Union Dashboard (After Volunteer level app is used) 2. FO Report (hardcopies were crossed checked with source documents (form 1, 2 & 6, presumptive TB register and township TB register 03) (Before Volunteer level app is used) 3. SCC reports and registers hard copies will be cross-checked with data base of Union Dashboard 4. Presumptive TB register will be checked for completeness and consistency 5. DOT register will be checked for completeness and consistency 6. Miss Dose/LOF register will be checked for completeness and consistency 7. Presumptive TB-HIV testing register will be checked for completeness and consistency 8. TB-DM register will be checked for completeness and consistency 	

II. Data quality assessment checklist

No	Descriptions	Yes/ No	Comment	Action need to be taken
A. Confidentiality				
1.	Is the record kept systematically according to category and month?	Yes		Well kept systematically by monthly within locker

B. Completeness (Before Volunteer app is used)

1.	In Presumptive TB register, is Data completely filled? (Date, Name, Sex, Age, refer, address, investigation result and conclusion)	No	To Tick M/F patient in register Hard copy U thein Shwe (Pre Code -2268/20)	Repaired and finished in Lashio Office(5/5/2022)
2.	Form 01 - is information completed and signed?	No	Patient U San Tun(code-2252) Need To Fill case Found at activity (HE in form 2)	Repaired and finished in Lashio Office(5/5/2022)
3.	Form 02 - is information completely recorded and signed?	No	<u>December,2021</u> -Vol Daw Nan Maing Should Be Female In Hard Copy	Repaired and finished in Lashio Office(5/5/2022)
4.	Form 06 - is completely recorded and signed?	No	<u>December-2020</u> -Vol Ma Hnin Need reported volunteer reported in Hard Copy and to print updated soft copy report file	Repaired Hard Copy with FO at Township Site (5/5/2022)
5.	Monthly project report - is complete and signed?	No	<u>June-2021</u> Not Update Township 03 TB Case in FO Report and need to export and to Kept Updated file in Hard copy	Repaired Hard Copy with FO at Township Site (5/5/2022)
6.	Sputum collection center report - is information completed and sign?	Yes		
7.	Sputum collection center register - is information completed?	No	<u>January,2021</u> -Need to fill follow up TB Code in SCC follow up register in Pein Khan SCC (Patient Aeik Hlu)	Repaired Hard Copy with FO at Township Site (5/5/2022)
8.	DOT register – is information completely filled	Yes		
9.	Missed dose/loss to follow up register – is information completely filled	Yes	Only has 8 Patients in 2020 ,S2 and there is no patient in 2021 and 202 and No Error	
10.	Presumptive register	Yes		
11.	Any other missing information?	No		

C. Completeness (After Volunteer level app is used)

1.	Monthly project report - is complete and signed?	Yes		No Still using Volunteer App
2.	Sputum collection center report - is information completed and sign?	Yes		No Still using Volunteer App
3.	Sputum collection center register - is information completed?	Yes		No Still using Volunteer App
4.	DOT register – is information completely filled	Yes		No Still using Volunteer App
5.	Missed dose/loss to follow up register – is information completely filled	-Yes		No Still using Volunteer App
6.	Presumptive register	-Yes		No Still using Volunteer App
7.	Any other missing information?	Yes		No Still using Volunteer App

D. Consistency

1.	Are Indicators in FO report the same with data base of Union Dashboard	No	<u>January,2021</u> -Wrong Data entry error in Soft copy in FO report (To be 46 count instead of 42) at Nar Phar and Nar War Village	-Gave feedback to FO ,to repair or not FO report and Donor Indicator (MEAL Department can't check with HE Hard Copy)
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2.No: of active volunteers is the same in

2.1	PA report exported by Union Dashboard and form 6 <u>(Before Volunteer Level app is used)</u>	No	No Of reported volunteer number is not same in DOT complete (Yes/No) activity if this volunteer doesn't has any other activity except DOT complete patients (Vol Nan Kyin Khan, Volunteer Nan Khan Aung And Vol Ye Phaung)	To Discuss with IT officer to recheck this reported vol number
2.2	PA report hard copy Vs Union Dashboard <u>(After Volunteer Level app is used)</u>	Yes		

3.No of patients referred (Form 01) - is the same with the number from: (Before volunteer level app is used)

3.1.	Form 02	Yes		
3.2.	Form 06	Yes		
3.3.	FO report and Excel data base exported by Union Dashboard	Yes		

9. Information from Form 01(Date, HE,CT, community, Volunteer name) is same with: (Before volunteer level app is used)

4.1.	Form 02	Yes		
4.2.	Form 06	Yes		
4.2.	FO report and Excel data base exported by Union Dashboard	No	Need to update and entry tws TB case data because getting of Tws 03	
5. Confirmed TB cases (referred by volunteers and GPs) are recorded in the township TB register (Before and after Volunteer app is used)				
5.1.	Recorded as referred by Other (PICTS) in township TB register	Yes		
6. Sputum collection center reports and registers (Before and after Volunteer app is used)				
6.1.	Data in SCC report hard copies are consistent with data base of Union Dashboard	Yes	-	
6.2.	Data in SCC report hard copies are consistent with SCC registers	Yes	-	
7. Mobile CXR reports (Before and Volunteer app is used)				
7.1.	In MCXR report, numbers are consistent with the mobile CXR register	Yes	There is no Activity in Lashio	
7.2	Data in MCXR report hard copies are consistent with data base exported by Union Dashboard	Yes		
8. Presumptive TB-HIV testing register				
8.1.	Checking the data collection tool	Yes		
8.2.	Is the presumptive TB code no. in the register the same with that in the presumptive TB register?	Yes		
8.3.	Checking the variables for consistency	Yes		
9. TB-DM register				
9.1	Checking variables for consistency	Yes	There is no Activity in Lashio	.
9.2	Checking variables for relevancy	Yes		
10. TB-Tobacco register				
10.1	Checking TB-Tobacco Register	Yes	There is no Activity in Lashio	
10.2	Checking the variables for consistency	Yes		

Summary findings

- Reported volunteer number counting in FO web in DOT activity
- No getting Township 03 from the beginning of Feb, 2021

- Getting late of township 03 register and updating FO report
- To add standardized Union temporary Code in FO web (eg.Union/LSO/22/001)
- To Print and kept Township Map Soft Copy and Hard Copy File
- Need to encourage Data Entry Process in FO Web

Recommendation for action

- To recheck reported volunteer number counting in FO web with IT Officer (DOT And Miss Dose)
- To encourage for early getting of monthly Tws 03 register for real time data and updating system
- To realize updated data and remind to MEAL Department if it has any updated data such as HIV testing result, TB code , and so on.
- To encourage some data entry process By FO (especially HE And CT)

Report submitted

To	Dr.Lin Htet Oo(M&E Manger)
CC	1. Dr.Pyae Phyo Oo (Deputy Programme Director_ TB)
	2. Ms.Thin Thin Hlaing (Field Officer)
	3. Mr.Mg Mar (Field Officer)

Submitted by:

Mr. Nay Mon

MEAL Officer – TB

5/5/2022