

Mitigating Commodity Loss

TOPS/FSN Network

Asia Regional Knowledge Sharing Meeting

March 3 – 5, 2015

Dhaka, Bangladesh



Categories & Type of Losses

- **External Losses**

Food is under the custody of third party (Donor/supplier)

- Marine Loss

- **Internal Losses**

Food is under the custody of third party (Awardees)

- Port Loss
- Transit Loss
- Warehouse Loss
- Distribution Loss

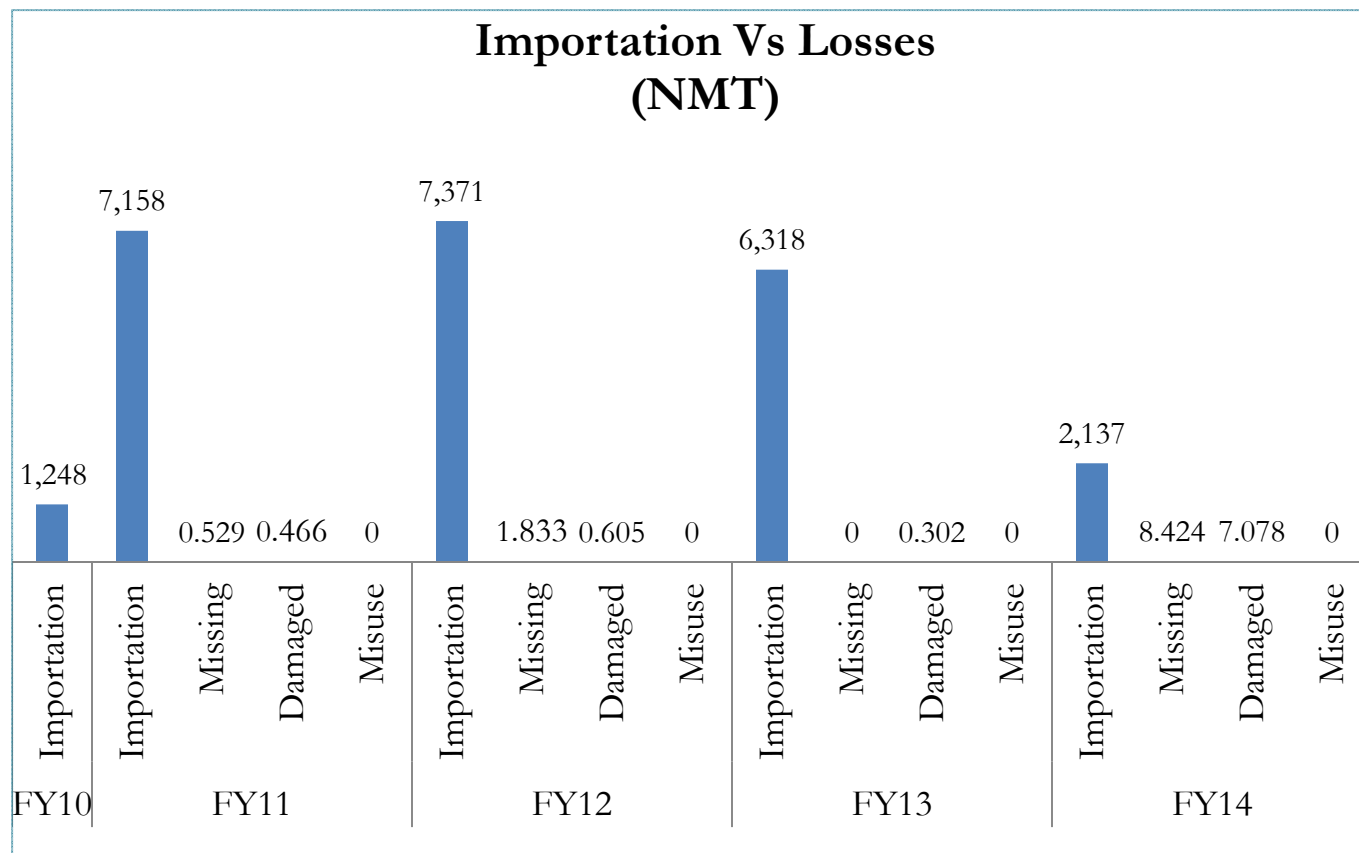
Importation

- Importation for Nobo Jibon During 2010 - 2014

Fiscal Year	Monetization (NMT)	Direct Distribution (NMT)
FY10	16,810	1,248
FY11	7,010	7,158
FY12	9,601	7,371
FY13	9,621	6,318
FY14	9,512	2,137
TOTAL	52,554	24,232

Importation Vs Losses

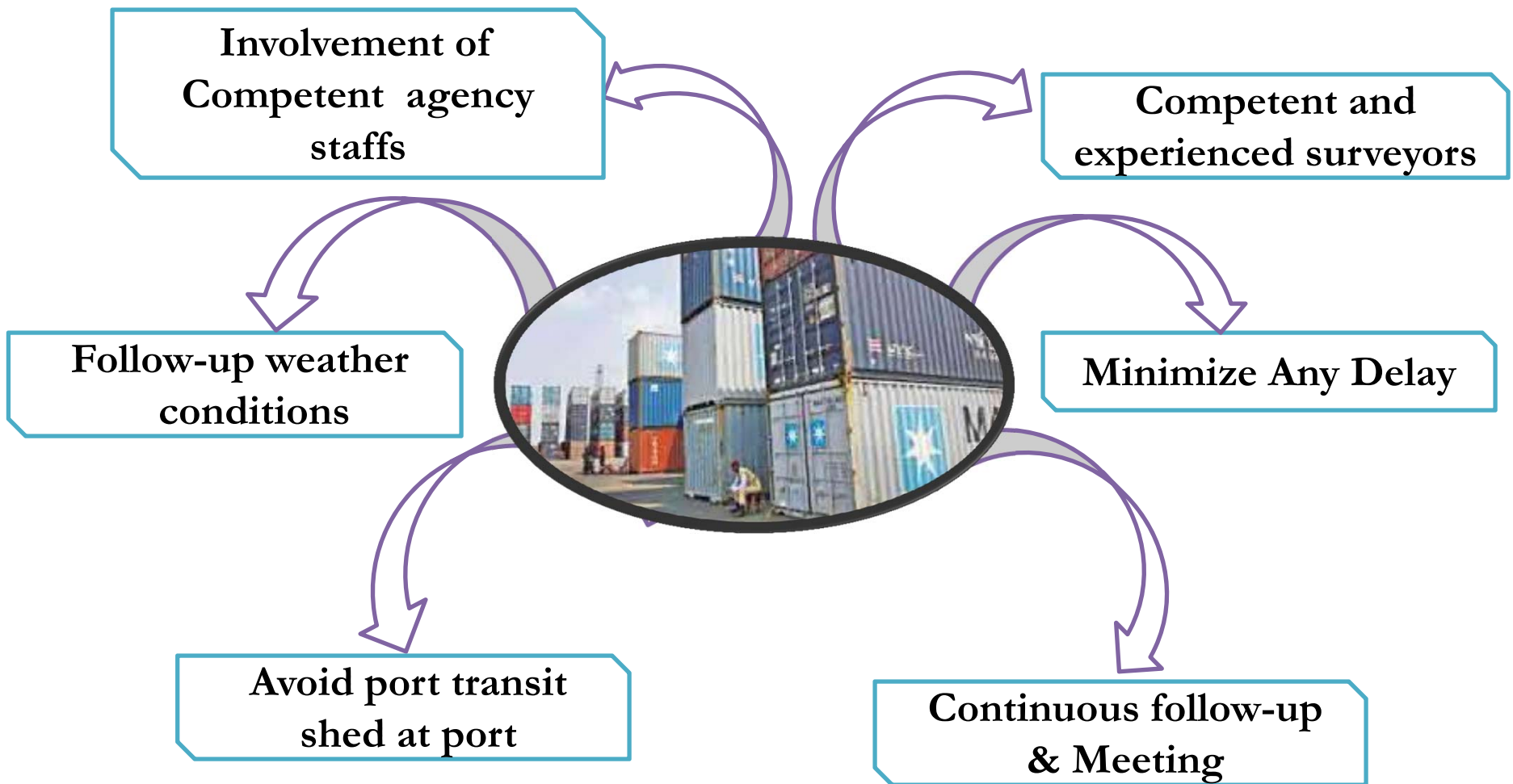
Fiscal Year	Status	NMT
FY10	Importation	1,248
FY11	Importation	7,158
	Missing	0.529
	Damaged	0.466
	Misuse	-
FY12	Importation	7,371
	Missing	1.833
	Damaged	0.605
	Misuse	-
FY13	Importation	6,318
	Missing	-
	Damaged	0.302
	Misuse	-
FY14	Importation	2,137
	Missing	8.424
	Damaged	7.078
	Misuse	-



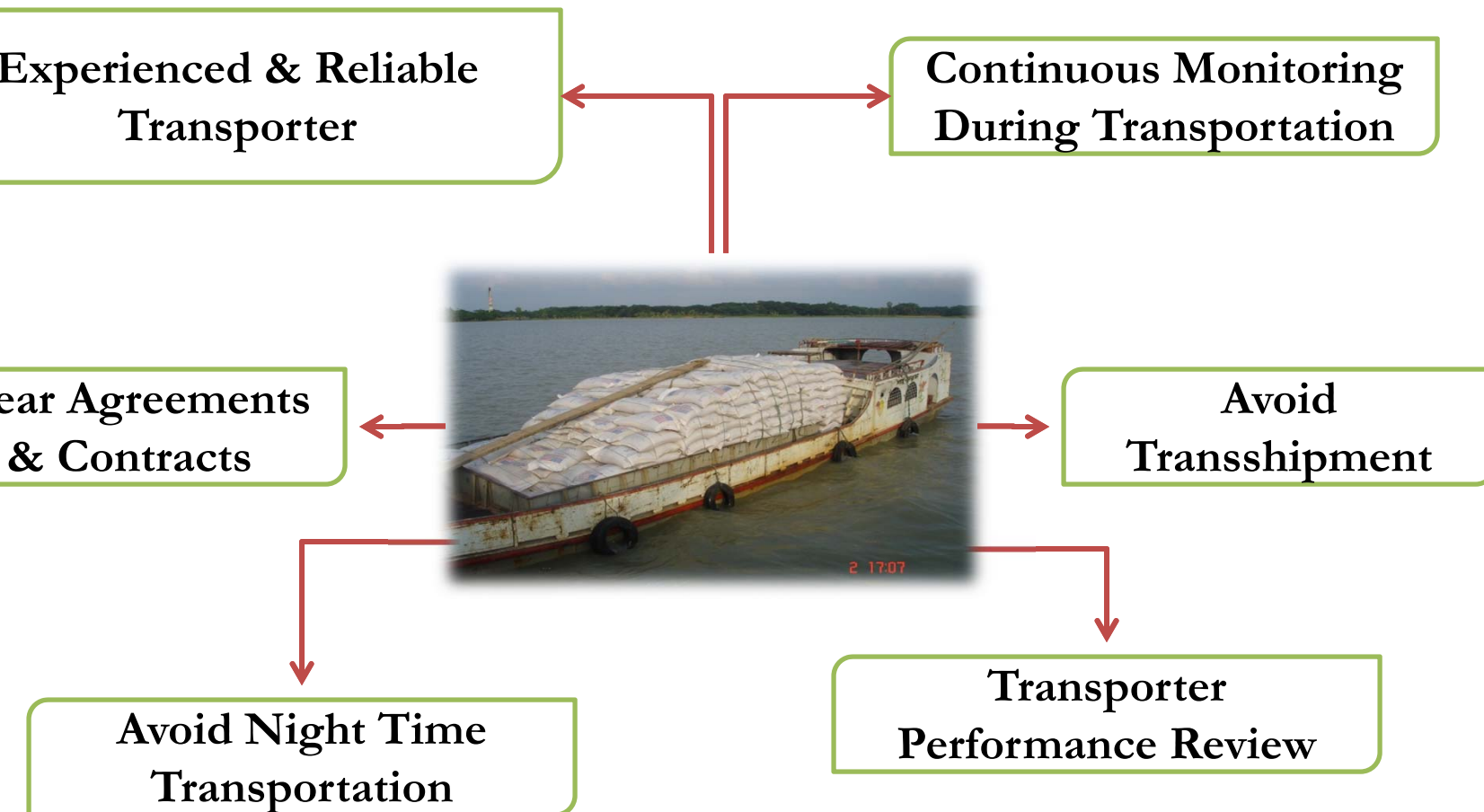
Direct Distribution (2010 – 2014)



Mitigation of Losses – *Port Loss*



Investigation of Losses – *Transit Loss*



Example : Transit Loss & Measures



Drying of rescued water affected

According to CFR 211.9(f), loss status reported to
USAID

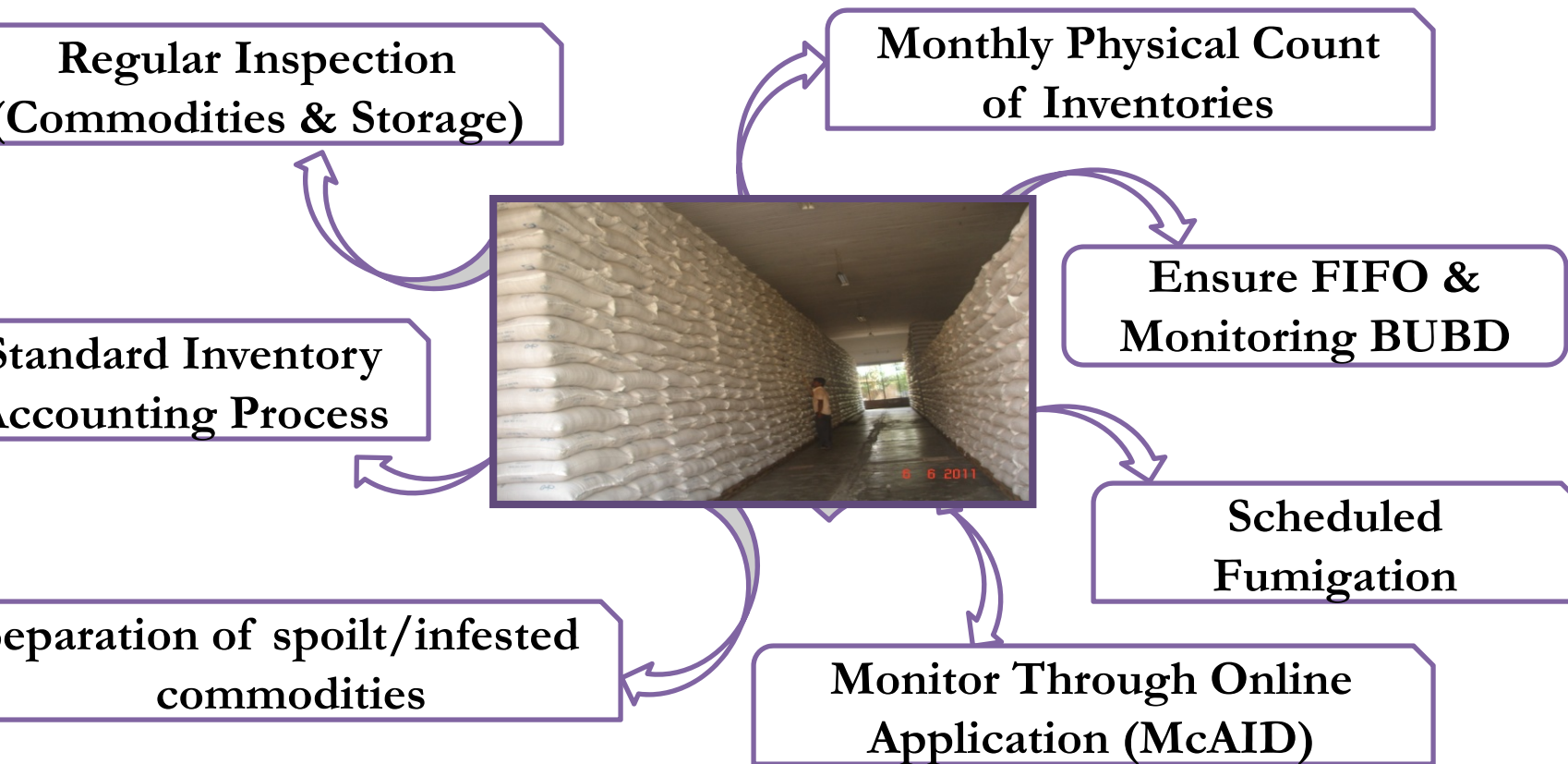


Stacking of suspected commodities at
Warehouse



Sampling for testing from the suspected
commodity in presence of Govt. Official

Investigation of Losses – *Warehouse Loss*



Investigation of Losses – *Distribution Loss*



**Evidence & Service Receipt Based
Distribution**

End Use Check Through M&E Team

Monitor Distribution Burn Rates

**Involvement of Competent Staff at
FDP**

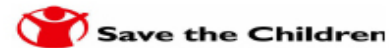
**Involvement of Food Distribution
Committee (FDC)**

**Monitor & Control Through Online
Application (McAID)**



Internal Control – Mitigating Losses

Shobho Jibon



UPAZILLA DISTRIBUTION & DELIVERY PLAN

14-November-2014

Program: MCHN

District: Barisal Upazilla: Barisal Sadar

Delivery Date	Distribution Date	OrgN	Staff	Union	FDF Name	MCHN					Commodity						
						Service Type				Total Ration	Wheat		Peas		Veg Oil		Total NMT
						PW	LM	CU2	CA2		Unit	Kgs	Unit	Kgs	Unit	Kgs	
Nov-2014	22-Nov-2014	CODEC	Layla Tahukder	Charbaria	Charbaria UPO, Mahabuzpur	9	51	203	0	263	16.335	816.750	2.907	145.350	4.396	96.900	1.0590
Nov-2014	22-Nov-2014	CODEC	Sanjeeb Kumar Roy	Charbaria	Uttar Lamchari Govt. Primary School,	2	38	135	0	175	10.875	543.750	1.935	96.750	2.926	64.500	0.7050
Nov-2014	11-Nov-2014	CODEC	Kamrun nahar	Tungbaria	Pirang High School	10	46	177	0	233	14.685	734.250	2.601	130.050	3.933	86.700	0.9510
Nov-2014	20-Nov-2014	CODEC	Kamrun nahar	Tungbaria	Budinalah Govt. Primary School	19	34	95	0	148	10.635	531.750	1.809	90.450	2.735	60.300	0.6825
Nov-2014	18-Nov-2014	CODEC	Layla Tahukder	Shyastabad	Shayestabad UP Office, Shayestabad Bazar	22	95	248	0	365	25.200	1,260.000	4.338	216.900	6.559	144.600	1.6215
Nov-2014	19-Nov-2014	CODEC	Sanjeeb Kumar Roy	Shyastabad	Syed Kowwar Hossain Churamon Reg. PS	7	57	118	0	182	12.990	649.500	2.214	110.700	3.348	73.800	0.8340
Nov-2014	18-Nov-2014	CODEC	Kamrun nahar	Shyastabad	Kamarpura Govt. Primary School	8	39	92	0	139	9.780	489.000	1.674	83.700	2.531	55.800	0.6285
Nov-2014	19-Nov-2014	CODEC	Layla Tahukder	Shyastabad	Chapiladi Govt. Primary School	1	16	34	0	51	3.570	178.500	0.612	30.600	0.925	20.400	0.2295

Delegate different authorities level to verify the accuracy and consistency of data included in distribution plan

Kamrunnahar

A.N.M. Wakiid

Md. Almagir Hossain

S.W. Faizal Ahmed

Prepared By
Kamrun nahar
Distributor

Reviewed By
A.N.M. Wakiid
Team Leader

Verified By
Md. Almagir Hossain
Senior Officer – Commodity Accounting & Logistics

Approved By
S.W. Faizal Ahmed
Manager-MCHN

Internal Control – Mitigating Losses

Update food
recipient validation

through SmartPhone
hard and muster list

Validate consistency of food recipient information along with
recipient status in muster list from different authorities level

Nobo Jibon

Save the Children

FDP RECIPIENT STATUS REPORT

Program: MCHN
Distribution Month: FY14-November-2014
District: Barisal/Upazilla: Barisal Sadar Union: CharKausar

FDP Name: A. R. Khan Madhyamik Bidyaloy, Khanpur.
Distribution Date: 13-Nov-2014
Distributor: Sanjeeb Kumar Roy
Organization: Community Development Center

OUTLET # 00015332
DATE : 13-Nov-2014

	Planned	Distributed	Residue	Proposed Refuse per	Scoping Destination				
Pregnant Woman	Peas	11	9,900	11	9,900	0	0.000	0.900	-
Pregnant Woman	Teg Oil	11	6,600	11	6,600	0	0.000	0.600	-
Child U2	Wheat	191	429,750	191	429,750	0	0.000	2,250	-
Child U2	Peas	191	85,950	191	85,950	0	0.000	0,450	-
Child U2	Teg Oil	191	57,300	191	57,300	0	0.000	0,300	-

Prepared By: Sanjeeb Kumar Roy
Program Officer - Commodity & Logistics

Approved By: MS. Alangir Hossain
Senior Officer - Commodity Accounting & Logistics

MoAID [Recipient Status Report - MCHN-FY14-November-2014] Print by: Admin Print from: \PSMES-DB 10-Feb-2015 Page 1 of 1

Mobile Welcome, Admin | [Log Out](#)

on > View/Edit Distribution Records

Filter Options

Program: MCHN
Distribution Month: November-2014
Outlet Name: Dadpur Madhamic Bidhalay


101010500000206	Child U2	13/10/2014	Rece
101010500000207	Child U2	13/10/2014	Rece
101010500000259	Child U2	13/10/2014	Rece
101010500000260	Child U2	13/10/2014	Rece
101010500000277	Child U2	13/10/2014	Rece
101010500000290	Child U2	13/10/2014	Rece
101010500000291	Child U2	13/10/2014	Rece
101010500000292	Child U2	13/10/2014	Rece

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3 Recipients(s) found.

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Designed & Developed by Nobo Jibon MIS Unit.

Journal Control – Loss Monitoring


Nobo Jibon 

WAREHOUSE INVENTORY AND TRANSACTIONS
(For The Period: 1 Apr 2014 To: 30 Apr 2014)

1 Warehouse		Boga LSD							
2 Name of Donor:		USAID							
3 Commodity:		Wheat		Feas		Veg Oil		RUTF	
4 Unit Weight: (All in KG)		50.000		50.000		22.045		0.000	
5 Package:		Units	MT	Units	MT	Units	MT	Units	MT
A OPENING BALANCE (ALL IN UNIT AND MT)		2808.364	140.4182	1341.642	67.0821	2132.231	47.0050	0.000	0.0000
B RECEIVED INTO THE INVENTORIES/REGISTERS									
D.2 Dispatched to Other SC WHs.		0.000	0.0000	0.000	0.0000	0.000	0.0000	0.000	0.0000
D.3 Dispatched To Other Destination.		0.160	0.0080	0.080	0.0040	0.000	0.0000	0.000	0.0000
D.4 Dispatched To Other as Per Distribution Plan.		3402.030	170.1015	870.748	43.5374	1431.985	31.5681	0.000	0.0000
E TOTAL DISPATCHED IN THIS MONTH (D.1+D.2+D.3+D.4)		3705.610	185.2885	971.968	48.5984	1664.032	35.3609	0.000	0.0000
F LOSS (IF FOUND)									
F.0 Marine Loss		0.000	0.0000	0.000	0.0000	0.000	0.0000	0.000	0.0000
F.1 Shortage		0.000	0.0000	0.000	0.0000	0.000	0.0000	0.000	0.0000
F.2 Theft		0.000	0.0000	0.000	0.0000	0.000	0.0000	0.000	0.0000
F.3 Spoilage		0.000	0.0000	0.000	0.0000	0.000	0.0000	0.000	0.0000
F.4 Transportation (Short/Excess) Loss		56.920	2.8460	46.240	2.3120	142.880	3.1498	0.000	0.0000
G TOTAL LOSSES (F.0+F.1+F.2+F.3+F.4)		56.920	2.8460	46.240	2.3120	142.880	3.1498	0.000	0.0000
H Losses Adjusted in Reporting Month		56.920	2.8460	46.240	2.3120	142.880	3.1498	0.000	0.0000
I BOOK BALANCES (A+C)-(E+H)		5868.229	293.4114	427.913	21.3957	562.504	12.4004	0.000	0.0000
J PHYSICAL BALANCE (IF CONDUCTED)		5868.229	293.4114	427.913	21.3957	562.503	12.4004	0.000	0.0000
K DIFFERENCES (BETWEEN BOOK AND PHYSICAL BALANCE (I-J))		0.000	0.0000	0.000	0.0000	0.000	0.0000	0.000	0.0000
L CLOSING BALANCE		5868.229	293.4114	427.913	21.3957	562.504	12.4004	0.000	0.0000

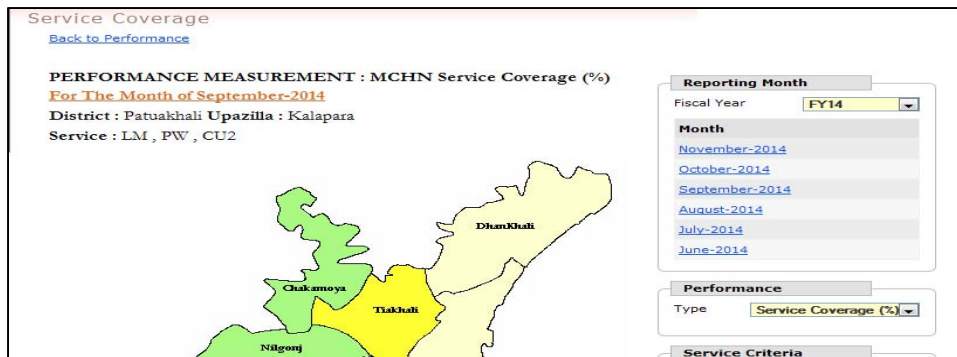
Adjusted Loss During Month

Check for Any Differences for Losses

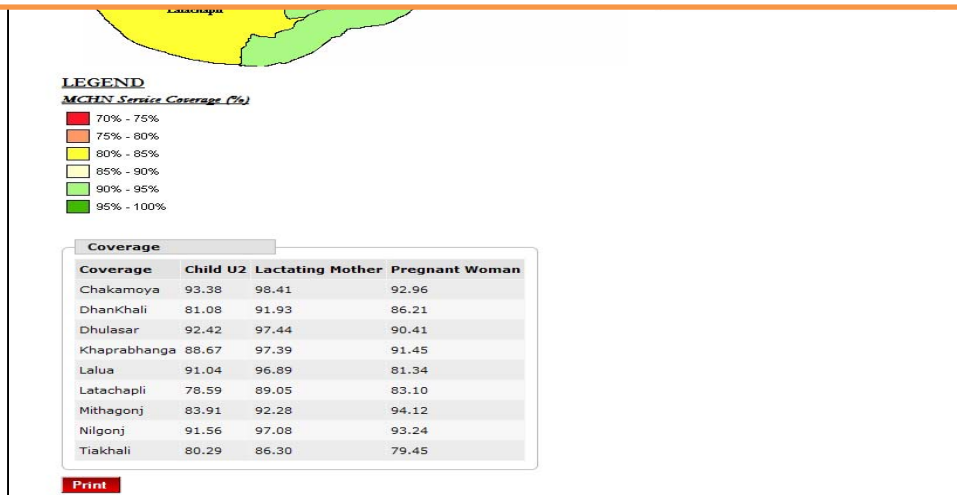

Approved By
Alamgir Hossain Faruqy
Deputy Manager-MIS

Prepared By
Md. Shohel Minh
Senior Officer – Commodity Accounting & Logistics

Internal Control – Burn Rate Monitor



Monitor & Control distribution burn rates through monitoring program performance geographically



Commodity Loss & Implications



Implications

- Financial liability
- Lost quantity does not reach the beneficiaries
- Impact over pipeline requirements



Recommendations

- Have a good Commodity Monitoring & Inventory Tracking System
- Have sufficient stocks of re-bagging material(s)
- Treat food aid commodities as cash
- Maintain loss register in satisfactory way
- Report claims accurately and on a timely basis



THANKS