

# Management Information System



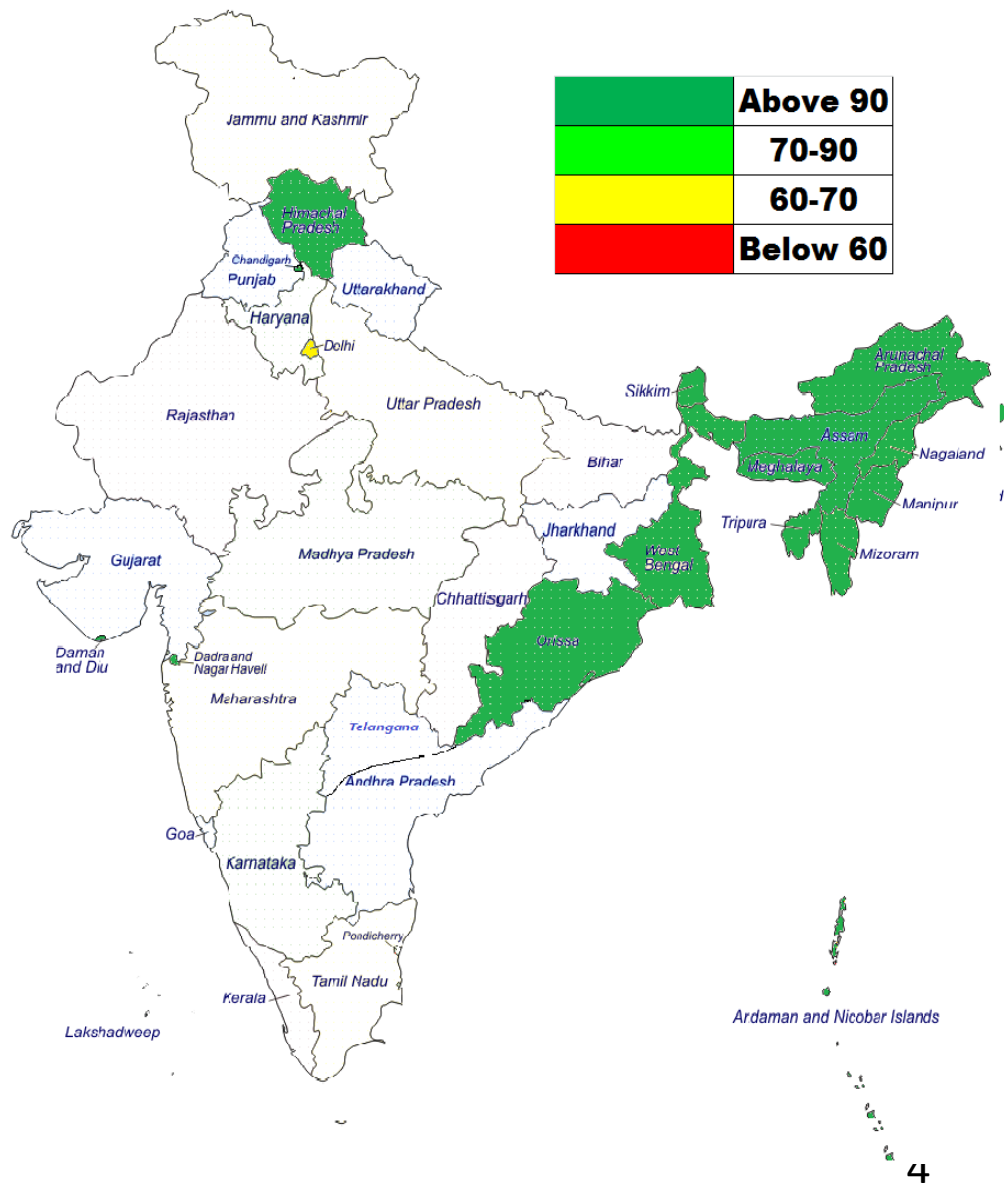
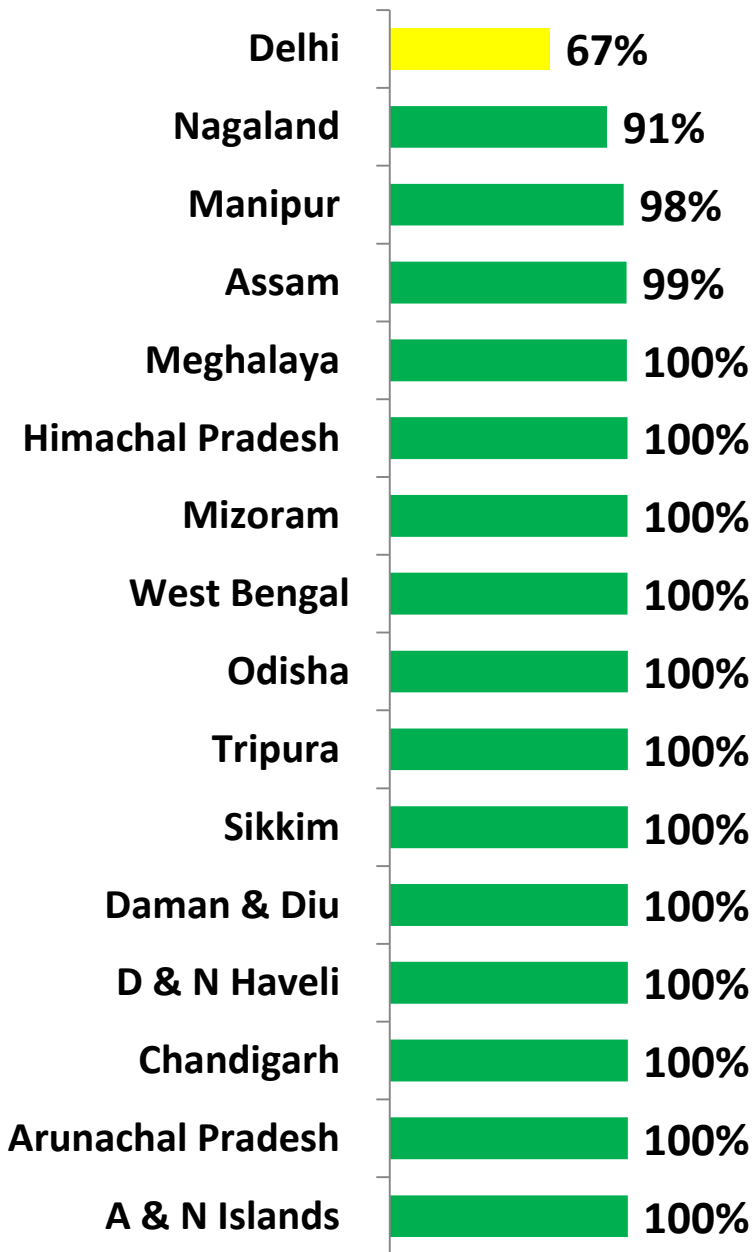
# Achievements

- ✓ **Annual data entered for 97% schools in FY 2015-16**
- ✓ **Monthly data (avg.) entered for 86% schools in FY 2015-16**
- ✓ **Availability of database containing valuable micro and macro level data for Financial Year 2012-13 to 2015-16.**
- ✓ **Availability of offline data entry module for blocks/districts with poor internet connectivity**
- ✓ **Auto generation of Annual Work Plan & Budget reports**
- ✓ **Access of crucial reports to users at Centre, State, District and Block for timely intervention**

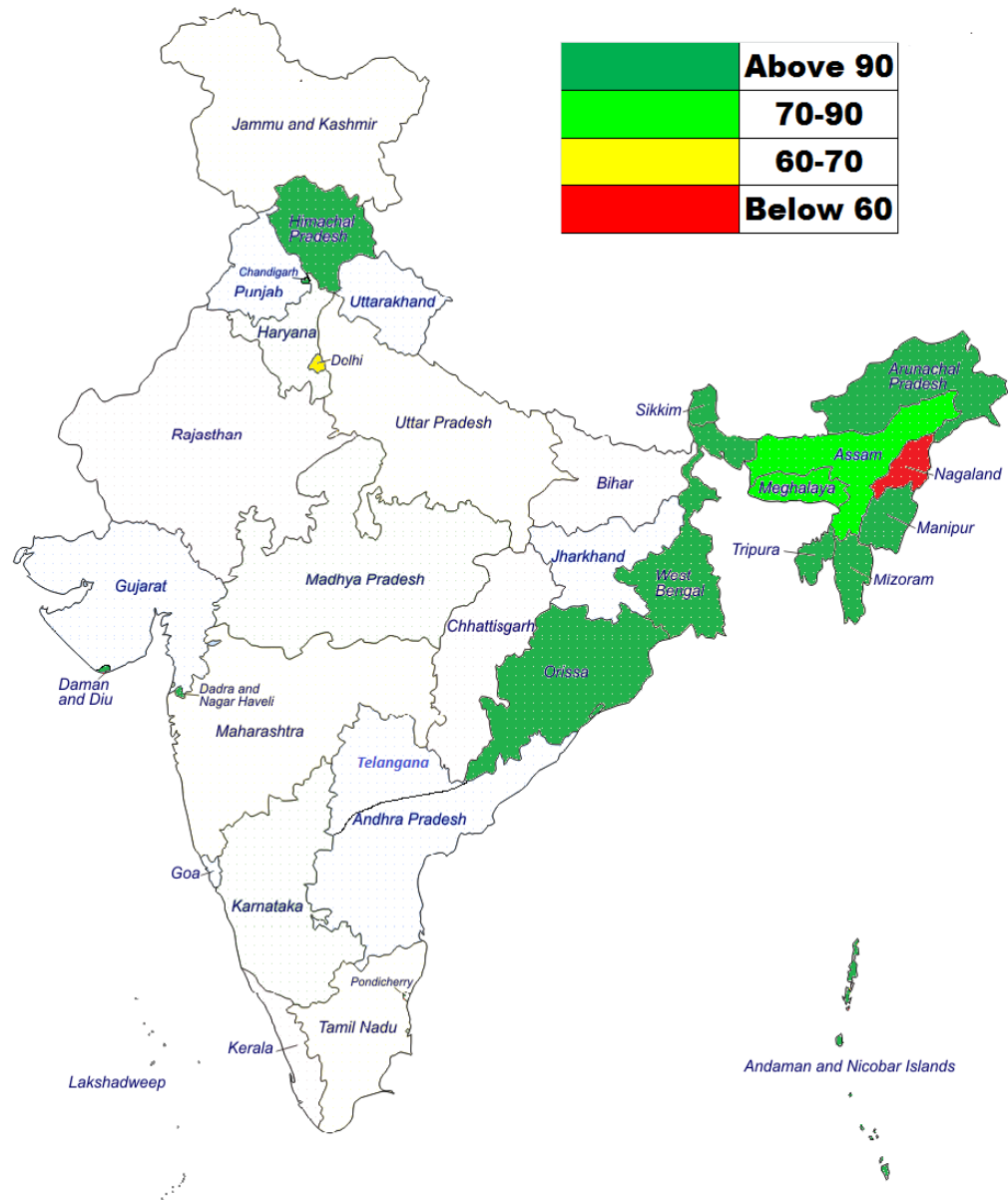
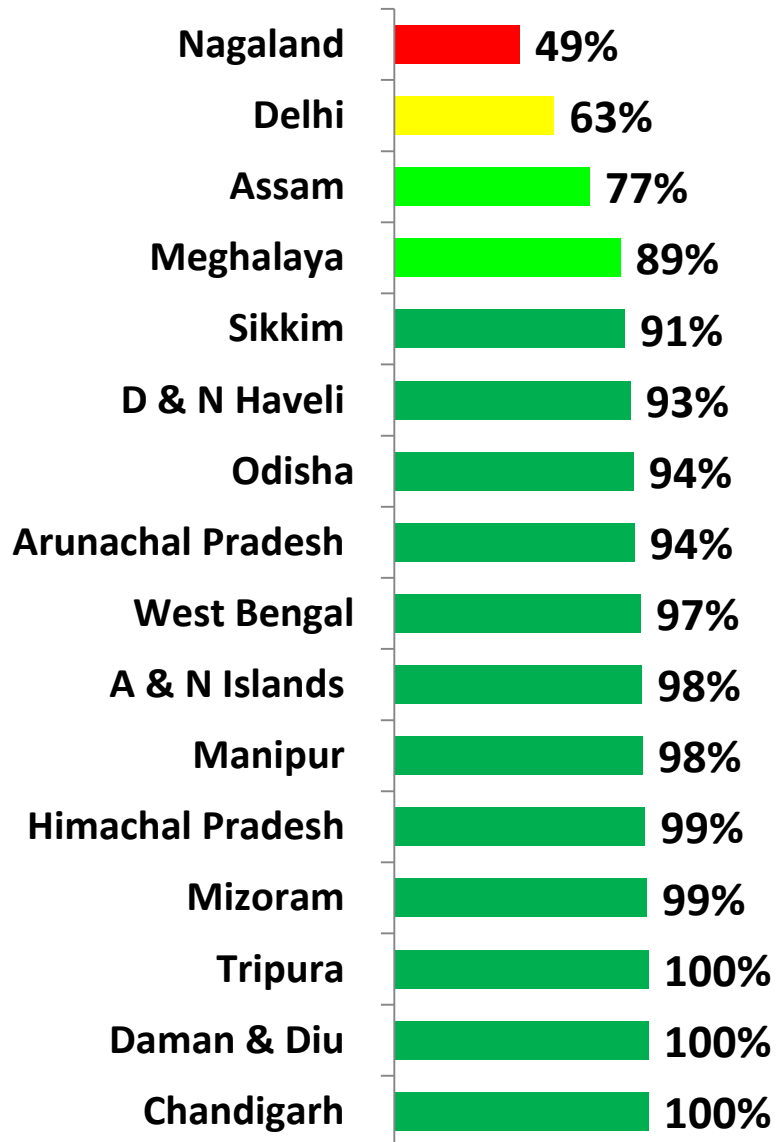
# Areas of concern

- **Timely entry of data into portal**
- **Quality of data entry into portal need to be closely monitored**
- **Need for utilization of MIS data for monitoring and planning purposes**
- **Submission of Annual Work Plan & Budget through MIS**

# Annual Data Entry Status: 2015-16

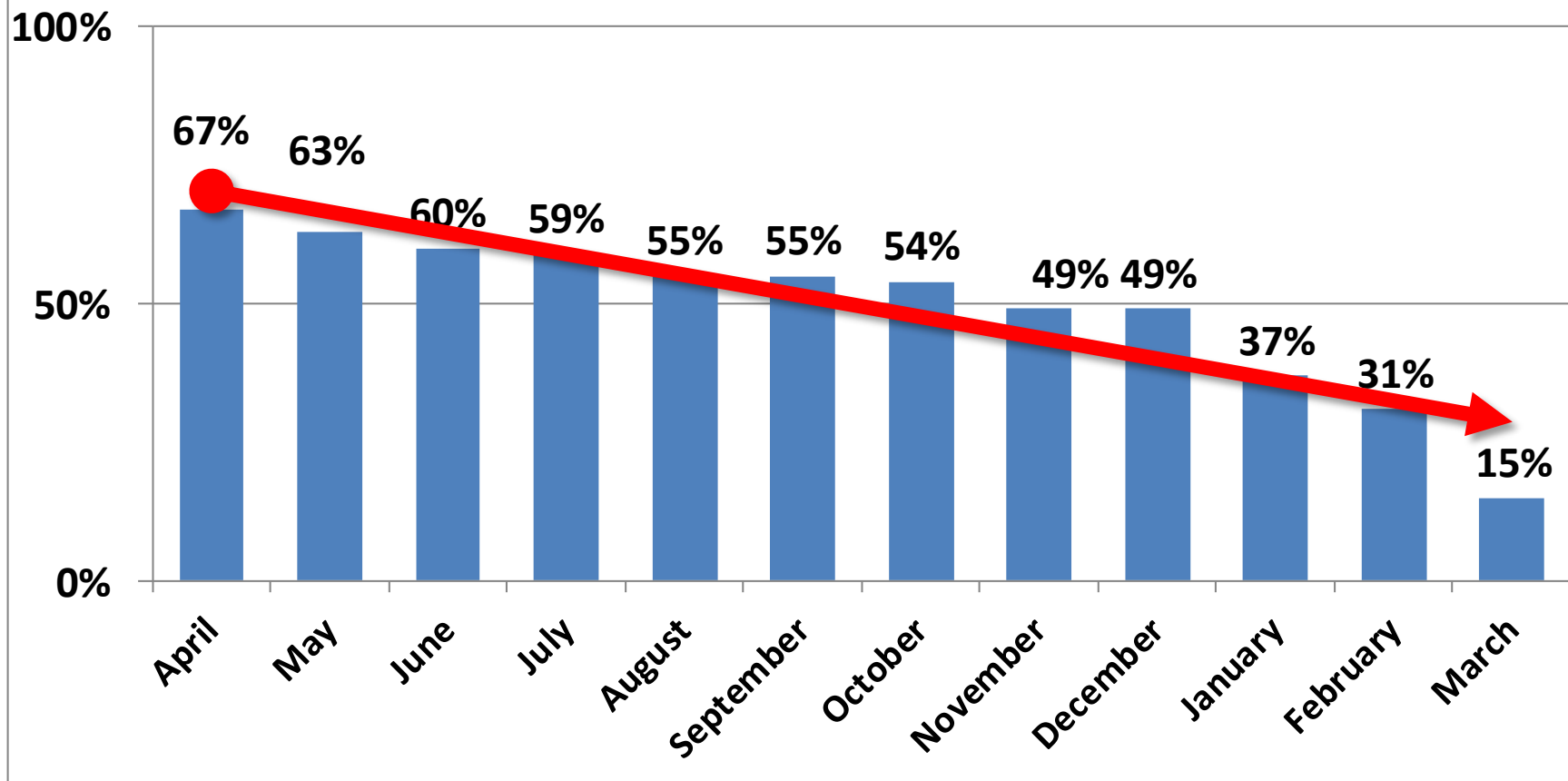


# Monthly Data Entry Status: 2015-16



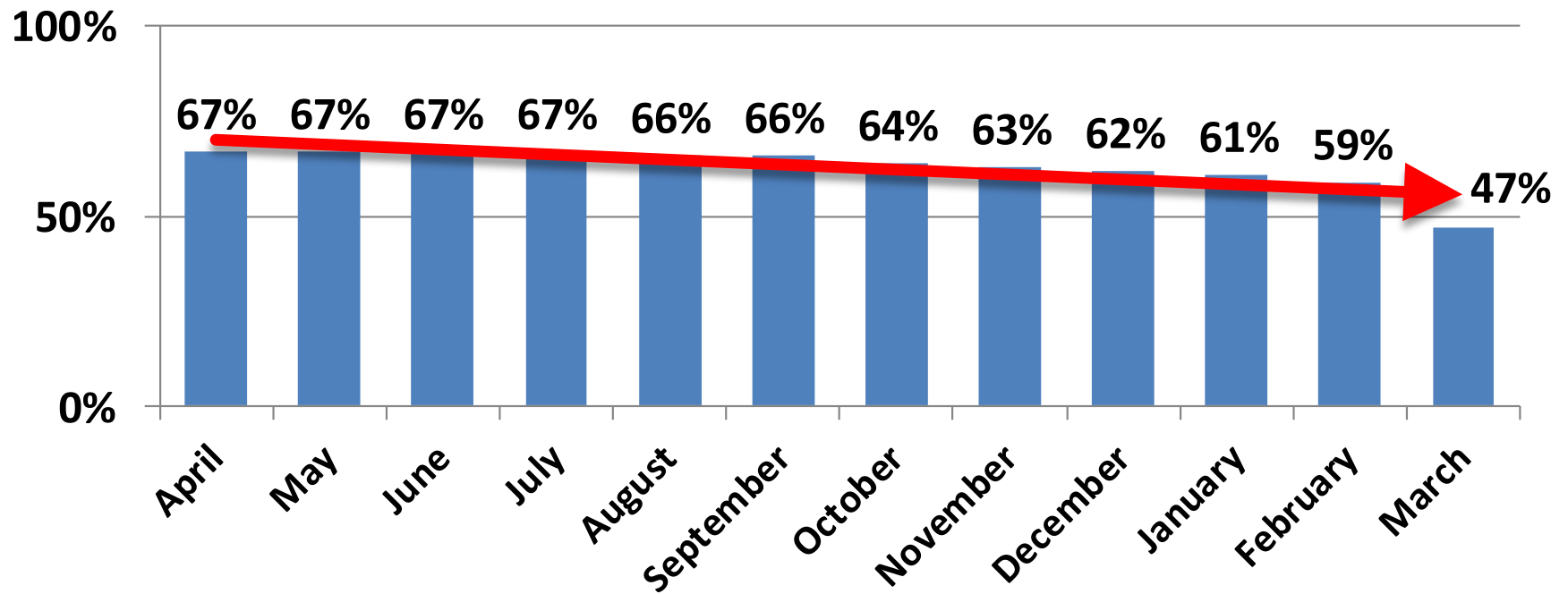
# Month-wise Data Entry Status: Nagaland

**49 % Average Monthly Data Entry (Apr-March 2016)**



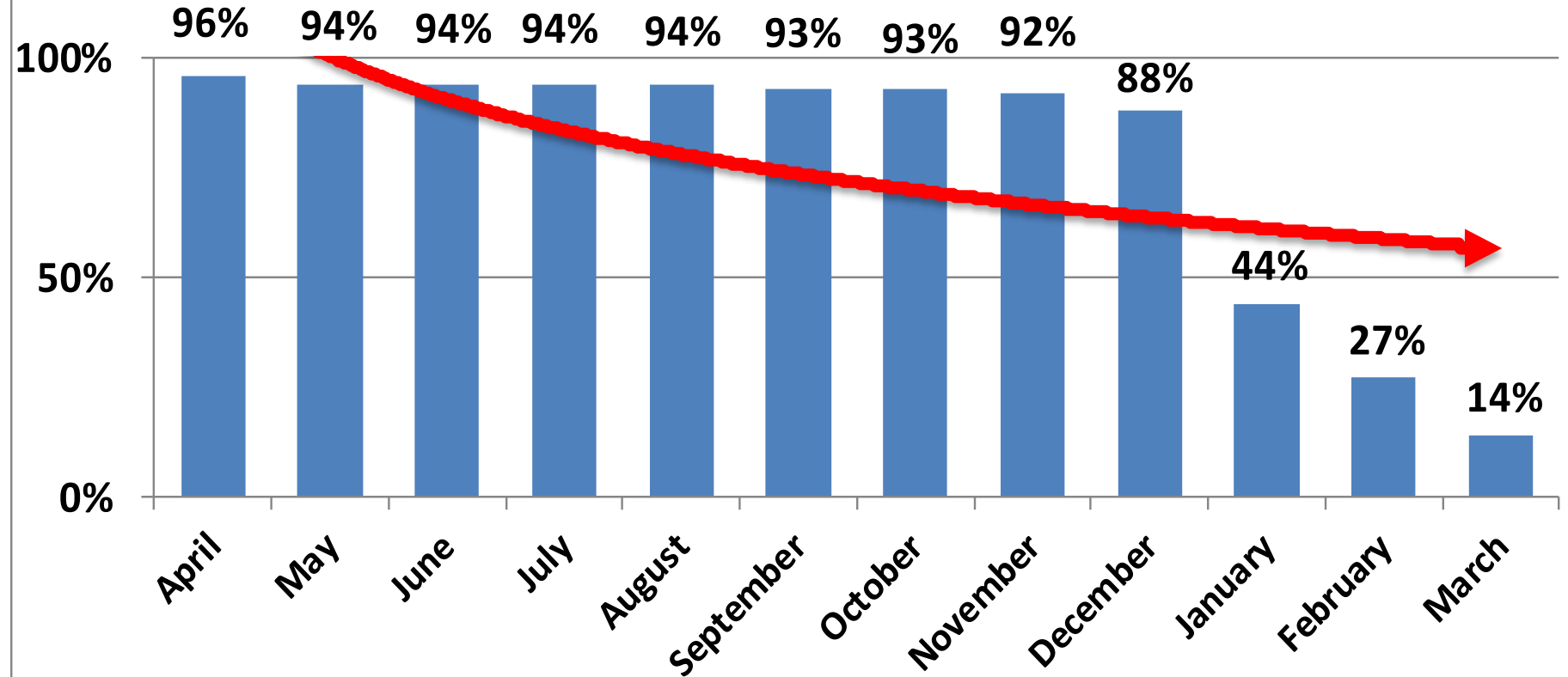
# Month-wise Data Entry Status: Delhi

**63 % Average Monthly Data Entry (Apr-March 2016)**



# Month-wise Data Entry Status: Assam

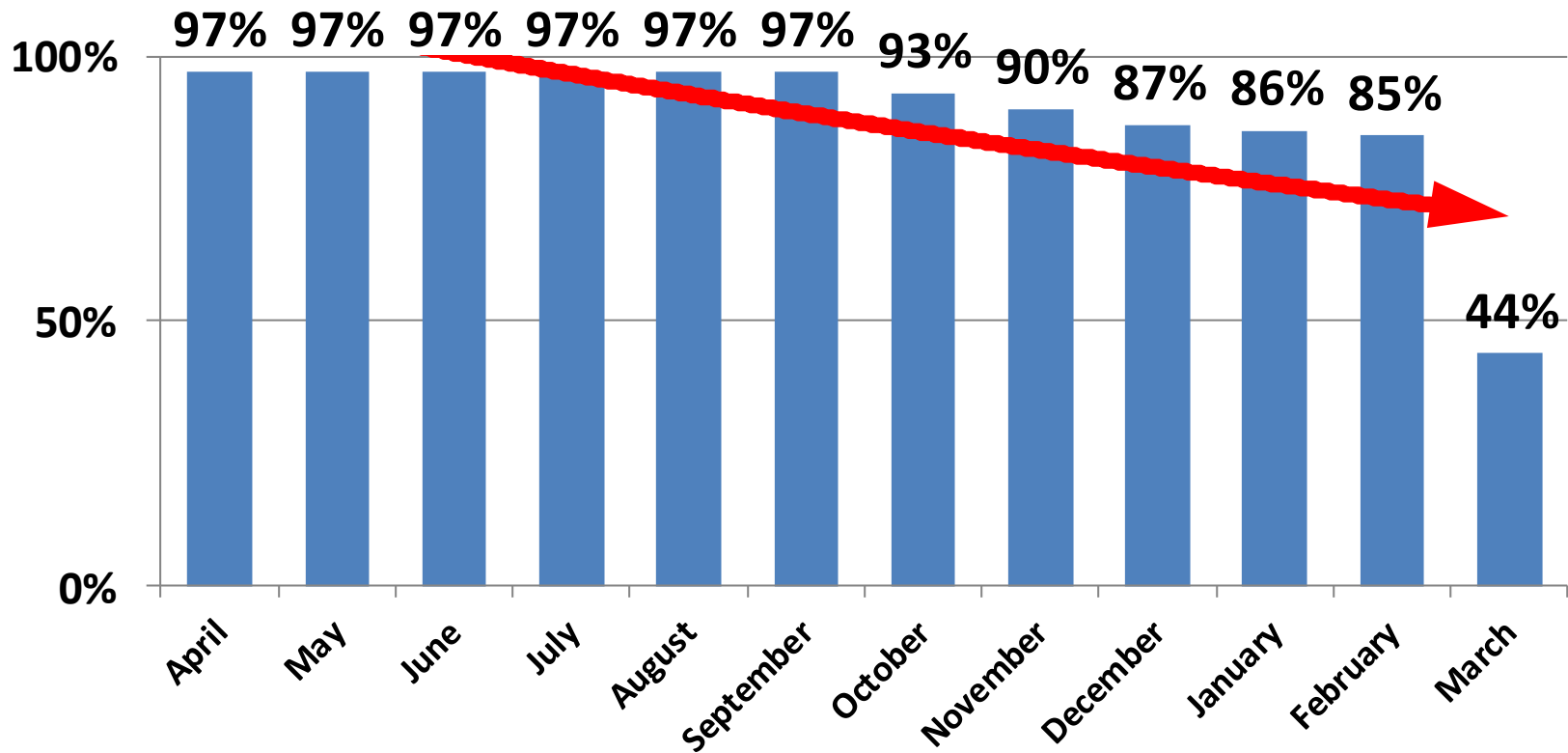
**77 % Average Monthly Data Entry (Apr-March 2016)**





# Month-wise Data Entry Status: Meghalaya

**89 % Average Monthly Data Entry (Apr-March 2016)**

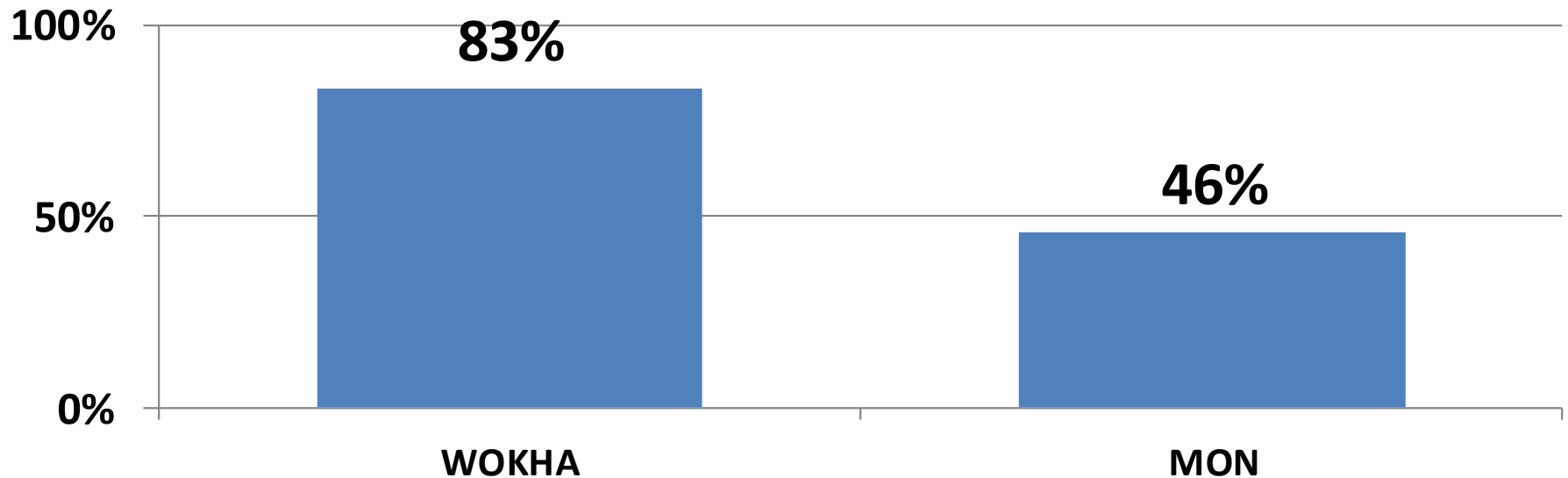


# Analysis of Data..



# District-wise Data Entry Status: Nagaland

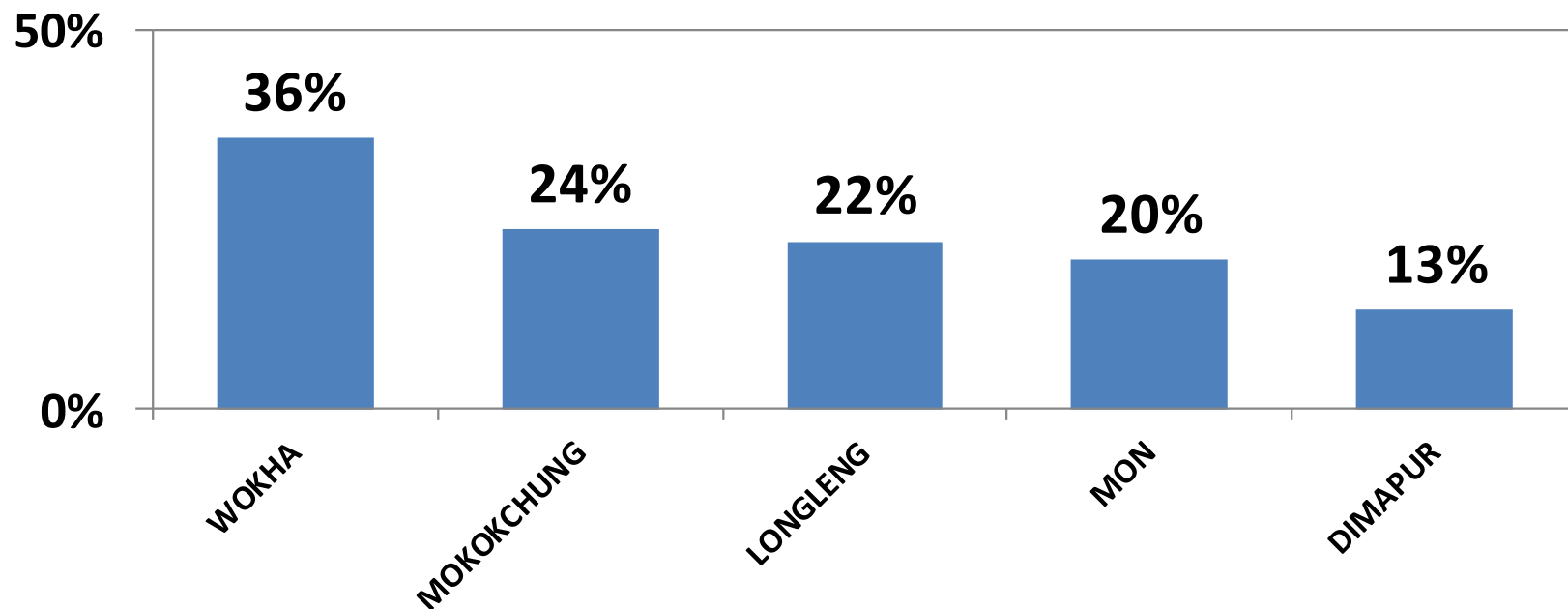
## Annual Data Entry 2015-16



Districts with average data entry  $\leq 91\%$  (State Avg.)

# District-wise Data Entry Status: Nagaland

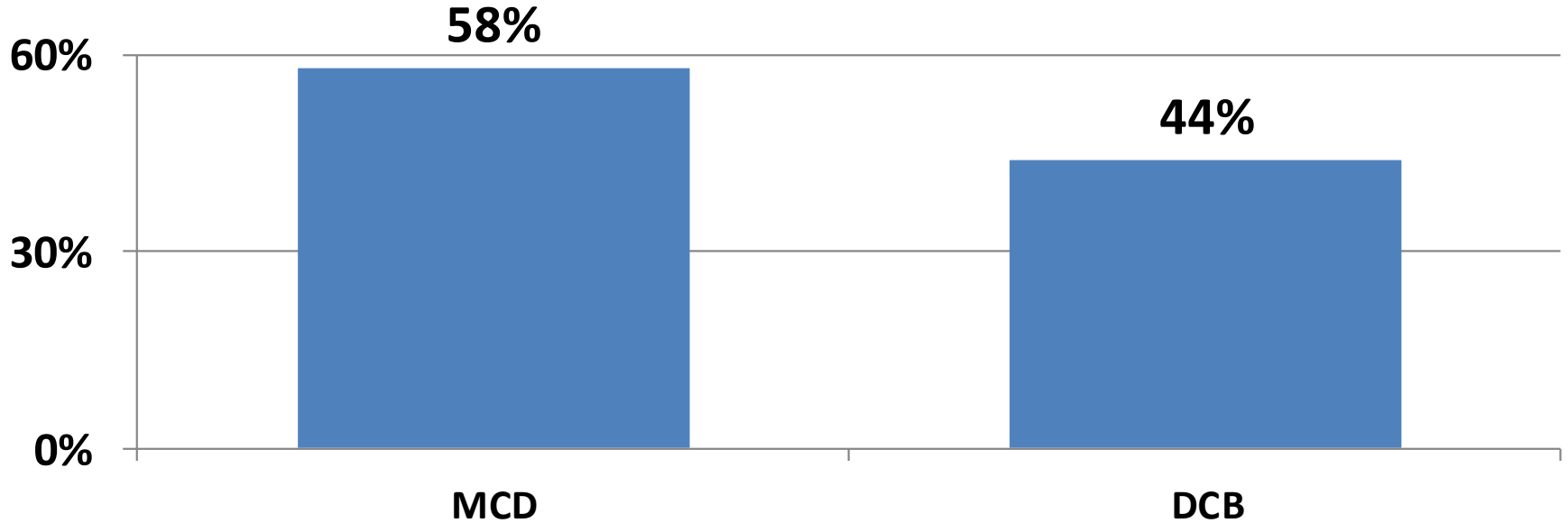
**% Average Monthly Data Entry (April-March 2016)**



**Districts with average data entry  $\leq$ 49% (State Avg.)**

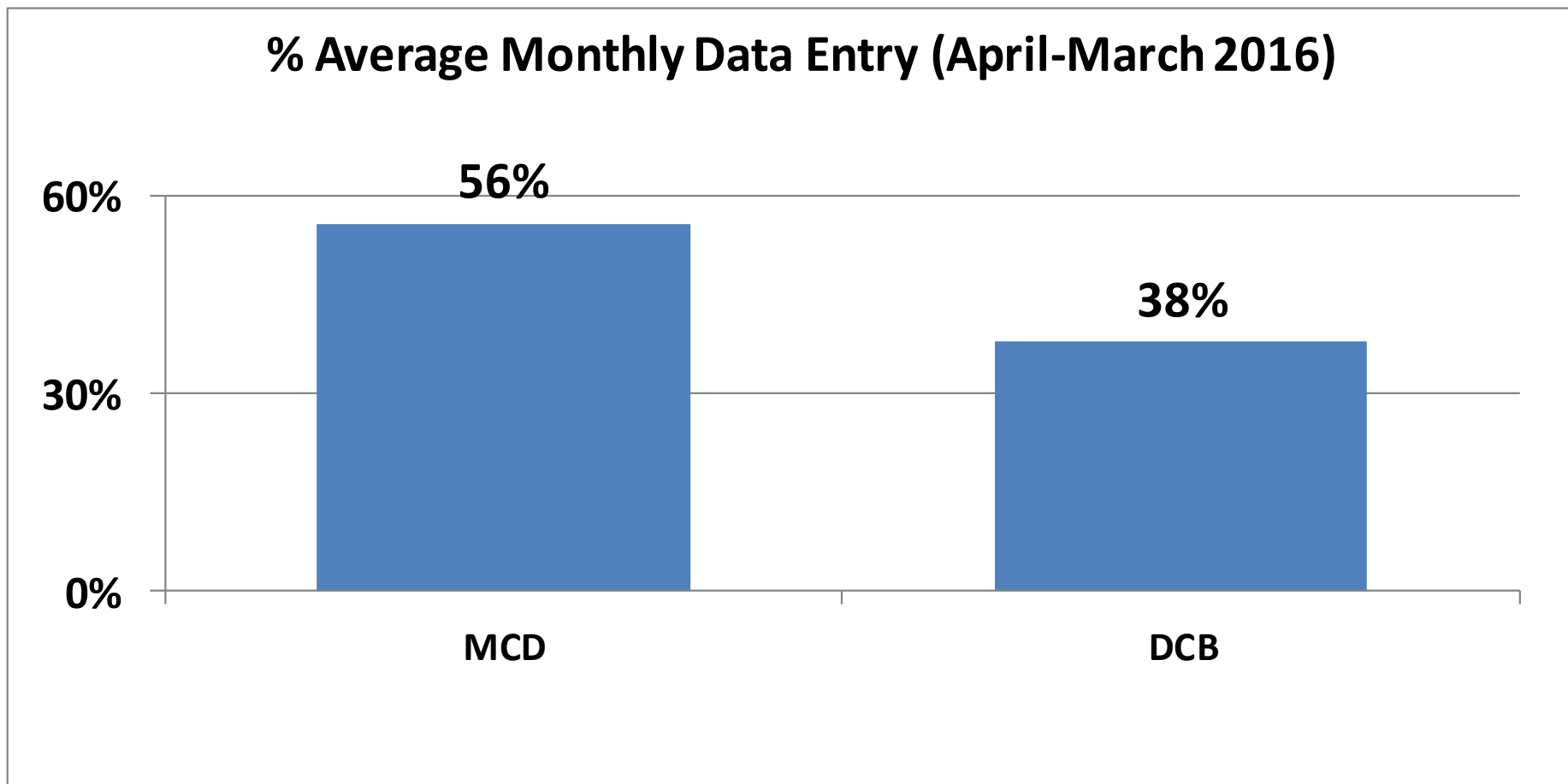
# District-wise Data Entry Status: Delhi

## Annual Data Entry 2015-16



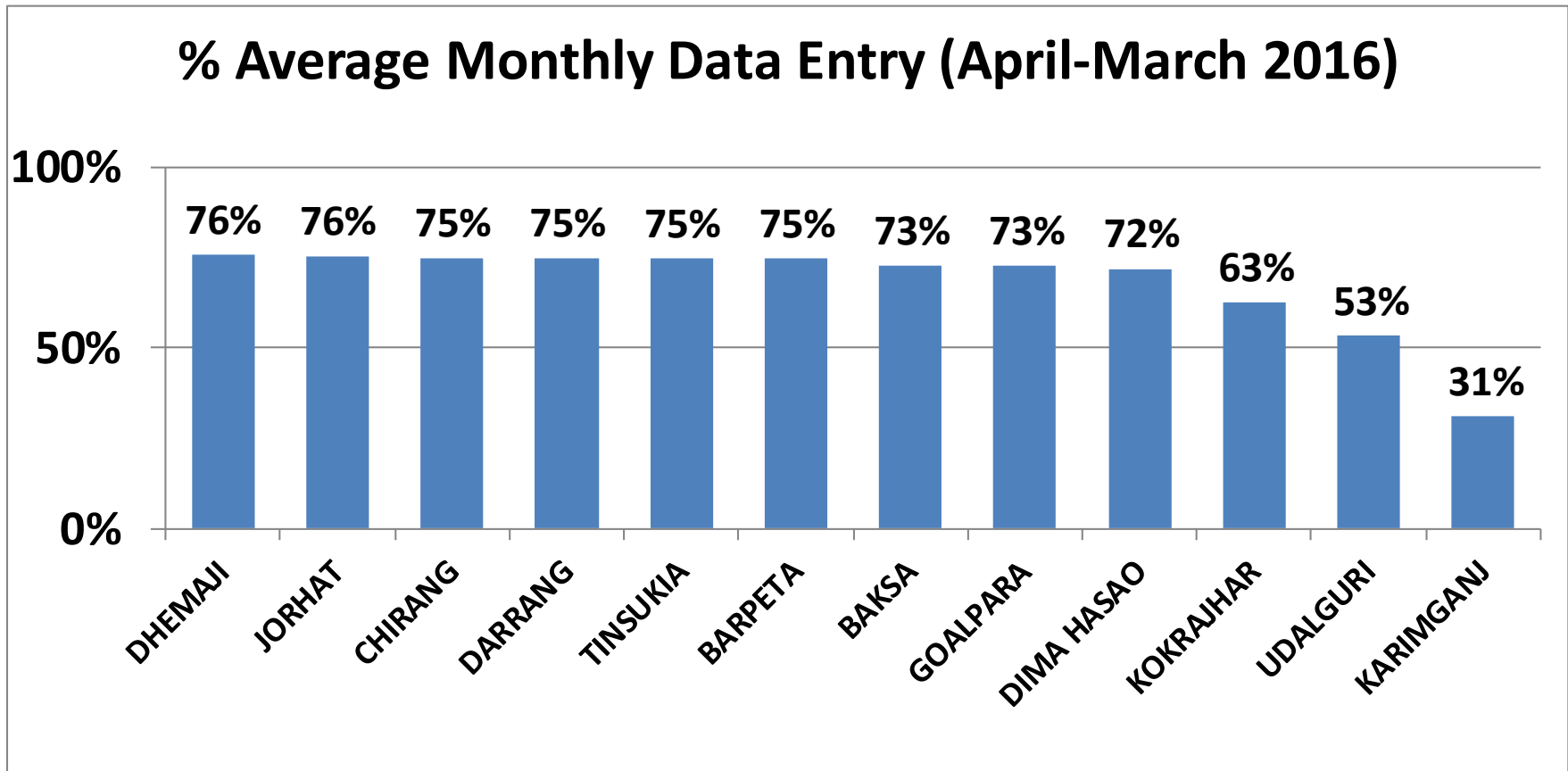
Districts with average data entry  $\leq 68\%$  (State Avg.)

# District-wise Data Entry Status: Delhi



**Districts with average data entry  $\leq$  64% (State Avg.)**

# District-wise Data Entry Status : Assam



**State Average  $\leq$  77%**

# District-wise Data Entry Status: Meghalaya

**% Average Monthly Data Entry (April-March 2016)**

100%

**73%**

**68%**

50%

0%

**RI BHOI**

**JAINTIA HILLS**

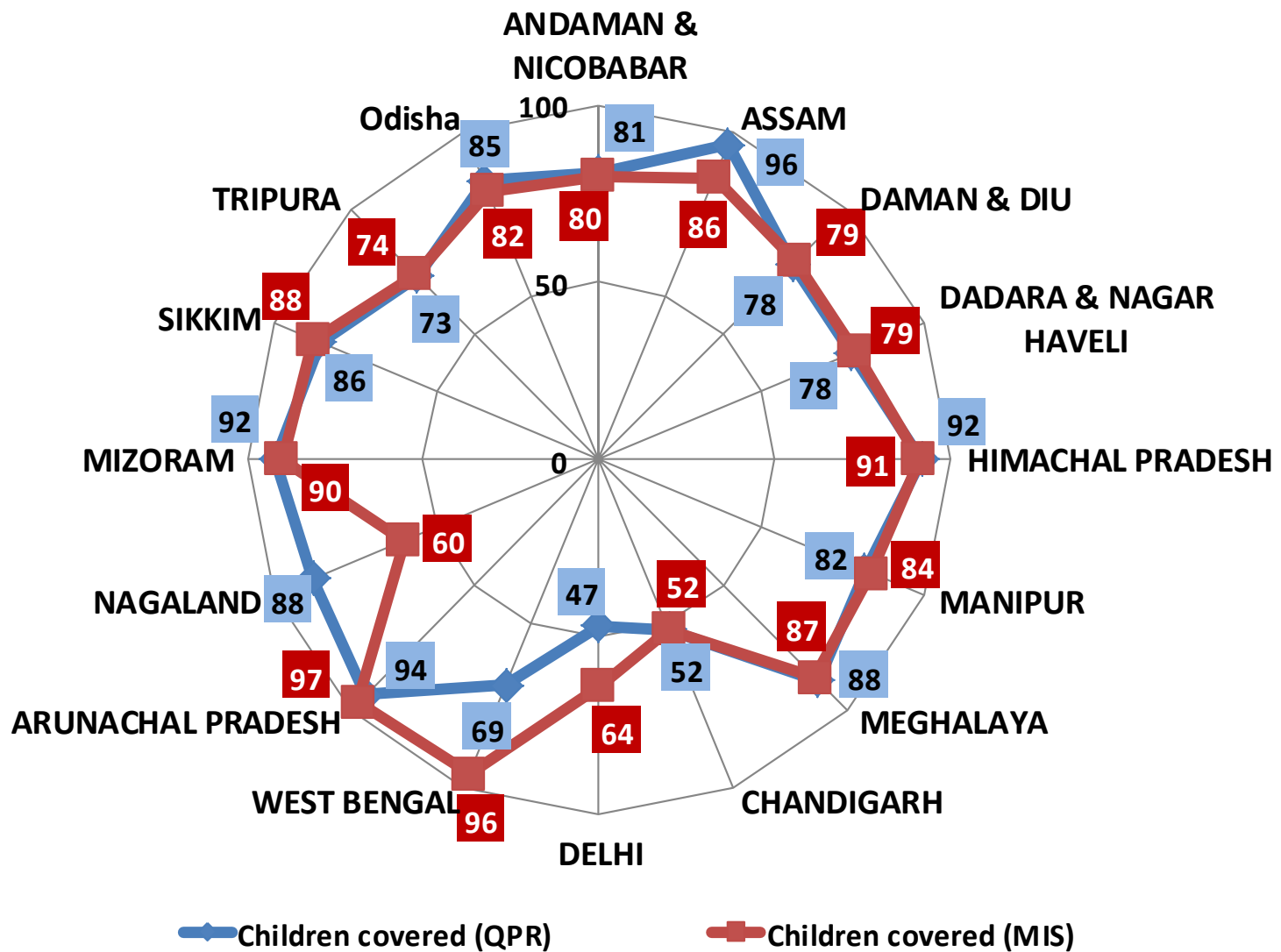
**Districts with average data entry  $\leq$  89% (State Avg.)**



# Comparison of Data: AWP&B v/s MIS (2015-16)

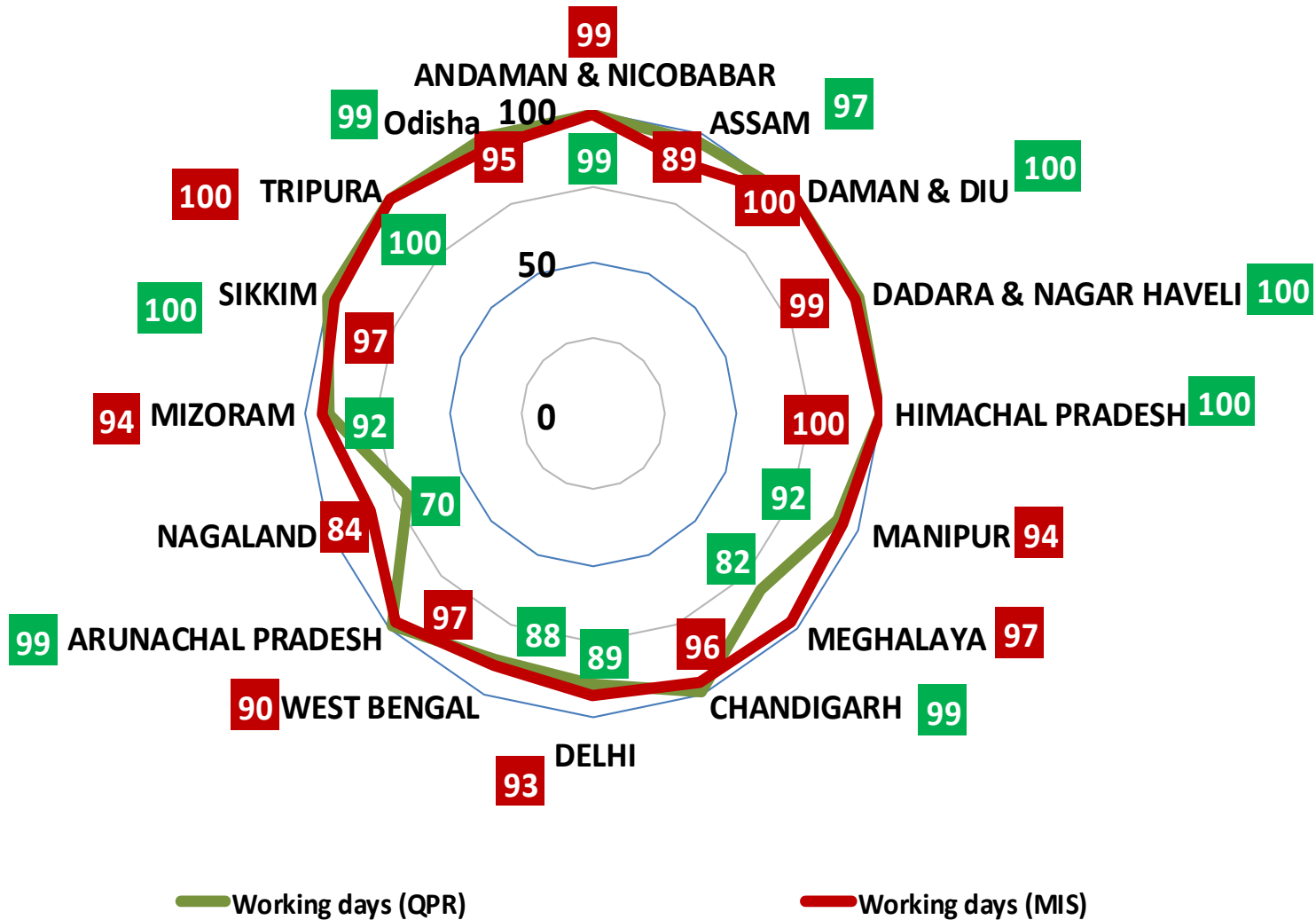


# Coverage of Children



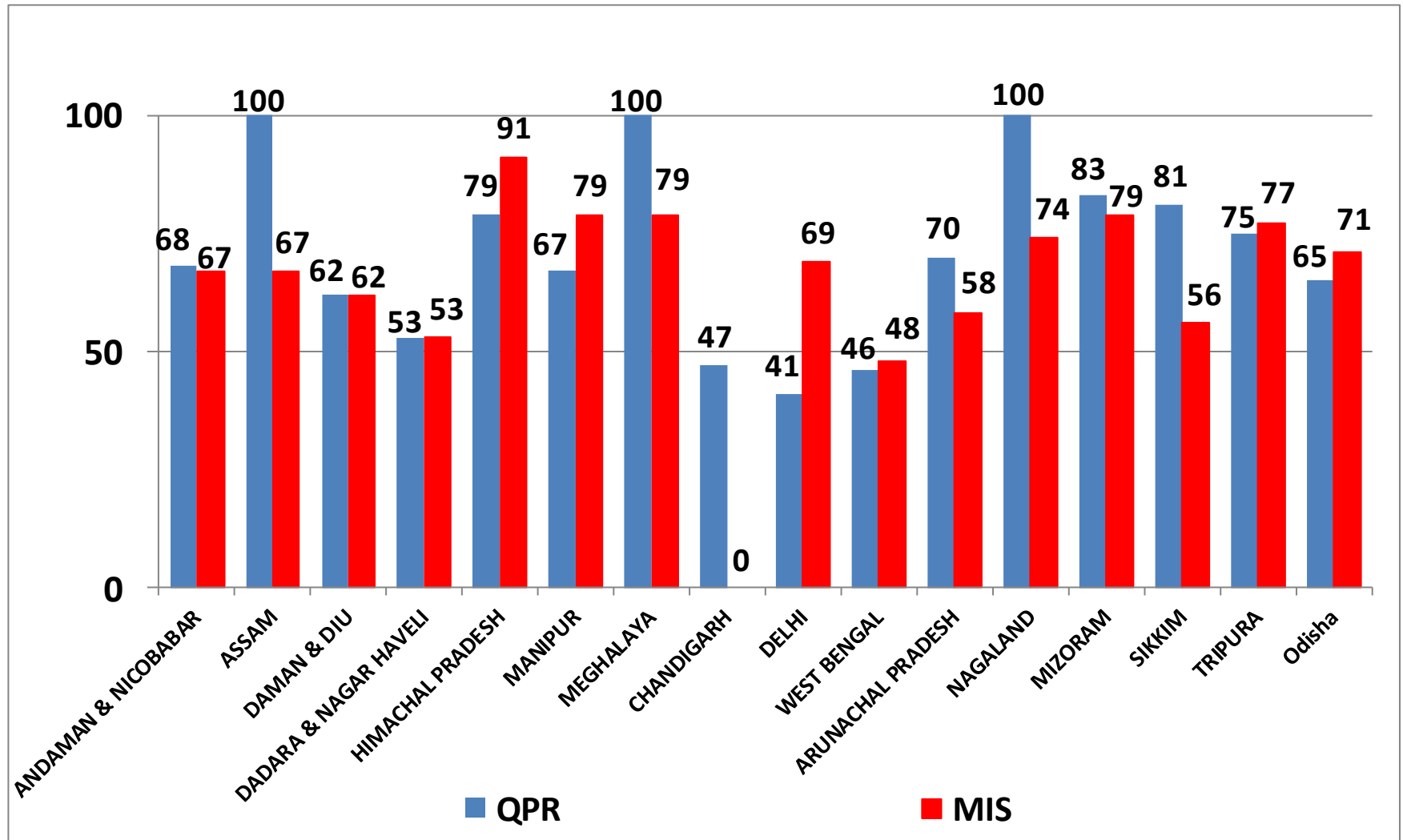
Figures denote % coverage of children against enrolment

# Working Days

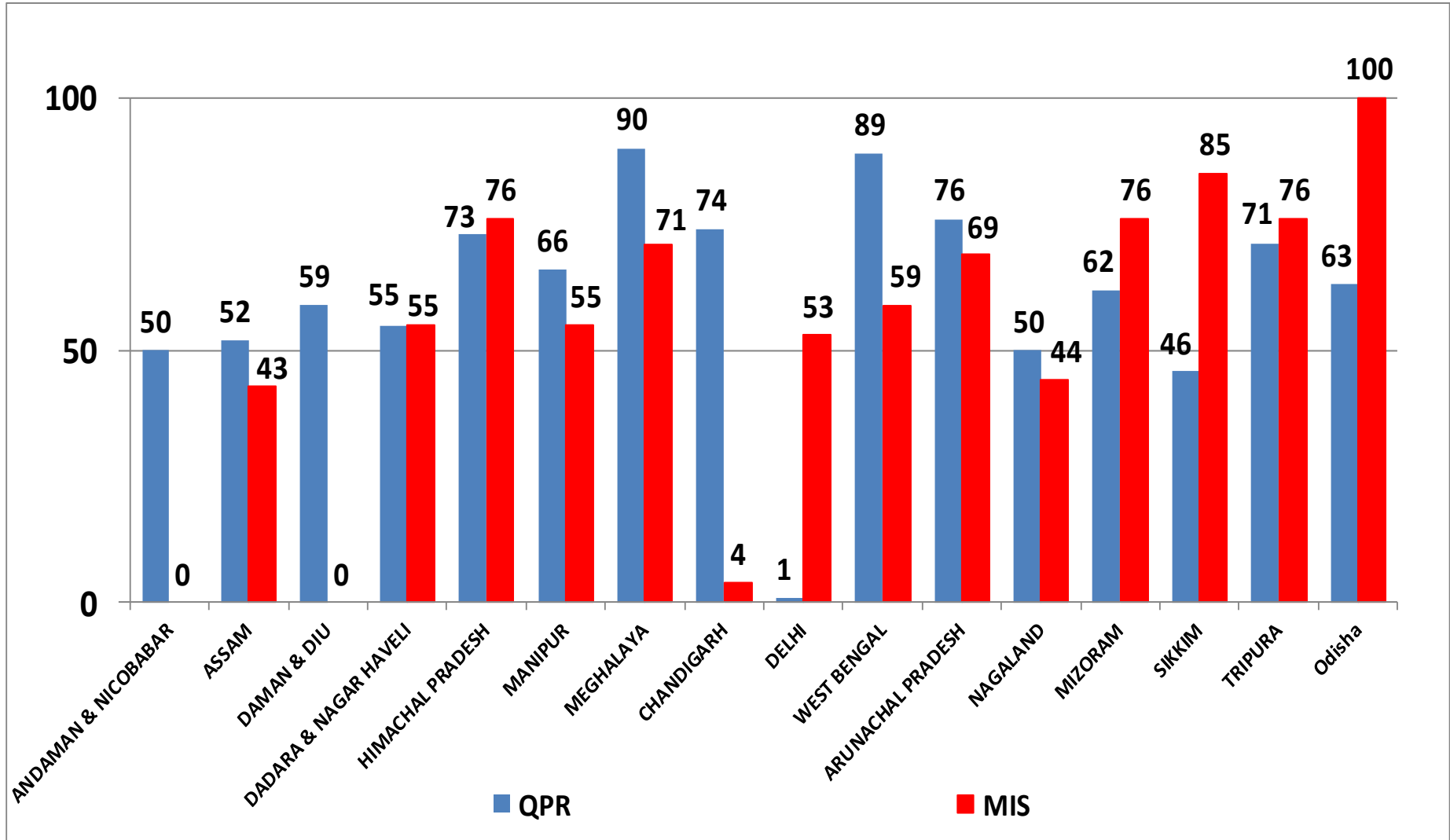


Figures denote % coverage of working days against PAB approval

# Utilization of Food Grains



# Utilization of Cooking Cost



# Salient features of proposed Automated Monitoring System

- ❑ Project to be roll out the in decentralized manner i.e. through States/UTs.
- ❑ States/UTs are required to set up their own system or through a State/UT agency or select of agency or service provider for setting up the system.
- ❑ Relevant documents like DPR/RFP/contract documents of Uttar Pradesh and Bihar have been shared with States/UTs for guidance.
- ❑ States/UTs will be required to push the data on certain parameters to the Central server maintained by NIC. (XML format already shared)
- ❑ Central portal for analysis and display of data will be developed and managed by NIC.
- ❑ The payment to the service provider is to be made on the basis of unit rate per successful transaction.
- ❑ The expenditure on the project may be met from the MME funds allocated to the States/UTs.

# Timelines

<b>S.No.</b>	<b>Activities / Deliverables</b>	<b>Timeline</b>
1	Circulation of a) DPR/RFP/Contract document of U.P. and Bihar to all States / UTs. b) Model template RFP prepared in consultation with NIC to all States / UTs.	9 <sup>th</sup> March, 2016
2	Prototype of the proposed national portal	9 <sup>th</sup> March, 2016
3	Development of API and central application with dashboard	20 <sup>th</sup> March, 2016
4	Launch of the Central application	31 <sup>st</sup> March, 2016
5	Collection and validation of mobile number of HMs and nodal teachers by State/UT	31 <sup>st</sup> March, 2016
6	Finalization of Central data storage facility	20 <sup>th</sup> April, 2016

# Timelines

7	<p>a) Select an agency or a service provider for setting up the automated monitoring system</p> <p>b) Provide training to HMs and nodal teachers through VC / video tutorials or other suitable modes</p> <p>c) Finalized data storage and data transmission arrangements</p>	30 <sup>th</sup> April, 2016
8	Complete setting up of automated system for daily data collection including populating Master Data of mobile phone numbers and training to teachers.	31 <sup>st</sup> May, 2016
9	Integrate the system with NIC Central portal for transmission of data in define formats	15 <sup>th</sup> June, 2016
10	<b>Go Live:</b> Roll out the automated system of monitoring	25 <sup>th</sup> June, 2016
11	Provide daily mid day meal data of the number of students being served and reasons of not serving meal, in case meal was not served, in respective schools.	25 <sup>th</sup> June, 2016 onwards (daily)



# Latest Status of Automated Monitoring System

S. No.	State / UT	Total number of schools	Total number of schools for which mobile number of teachers collected	Total number of schools for which mobile number of teachers validated	Current Status
1	ANDAMAN & NICOBABAR	338	338	Under progress	Development of application in progress
2	ASSAM	57085	46982	46982	Finalization of RFP in consultation with State NIC
3	DAMAN & DIU	99	99	99	
4	DADARA & NAGAR HAVELI				
5	HIMACHAL PRADESH	15327	15327	15327	1) Needs approval for free SMS service from TRAI 2) Addition of some new features in MIS like Joining and relieving of the CHTs, HTs, JBTs using ARMS at BEEO level
6	MANIPUR	3369	5232	In progress	
7	MEGHALAYA	1569	1569	In progress	

**Note: None of the State/UT has shared master data with NIC as per format shared**

Contd..

<b>S. No.</b>	<b>State / UT</b>	<b>Total number of schools</b>	<b>Total number of schools for which mobile number of teachers collected</b>	<b>Total number of schools for which mobile number of teachers validated</b>	<b>Current Status</b>
8	CHANDIGARH	120	120	120	UT will opt the model of NIC, HP and in this regard Required Information already sent to NIC HP through NIC UT and development is under process.
9	DELHI	3060	998	998	
10	WEST BENGAL	83673	66030	62479	In progress
11	ARUNACHAL PRADESH	3428	2096	2096	
12	NAGALAND	2060	2038	Under process	Compiling Data as per the master format received .

**Note: None of the State/UT has shared master data with NIC as per format shared Contd..**

S. No.	State / UT	Total number of schools	Total number of schools for which mobile number of teachers collected	Total number of schools for which mobile number of teachers validated	Current Status
13	MIZORAM	2581	2491	2491	Collection of data is being completed
14	Odisha	62784	62073	61329	1-Cook-cum-Helper on-line fund transfer application developed & piloted very shortly. 2-Validation of mobile nos. of Asst. Teacher is in process.
15	SIKKIM	864	864	864	
16	TRIPURA	6556	6556	6556	

**Note: None of the State/UT has shared master data with NIC as per format shared**

**THANK YOU !!**