



# HMIS Bulletin - Mahoba

Volume - 2, FY 2016-17 (Apr-March-2017) - As on 20 April-2017

**National Health Mission**

Government of Uttar Pradesh



Prepared By : MIS Division  
State Program Management Unit, Uttar Pradesh.

**HMIS**  
**(National Health Mission Bulletin)**  
**Mahoba - Uttar Pradesh**  
**March-2016-17**

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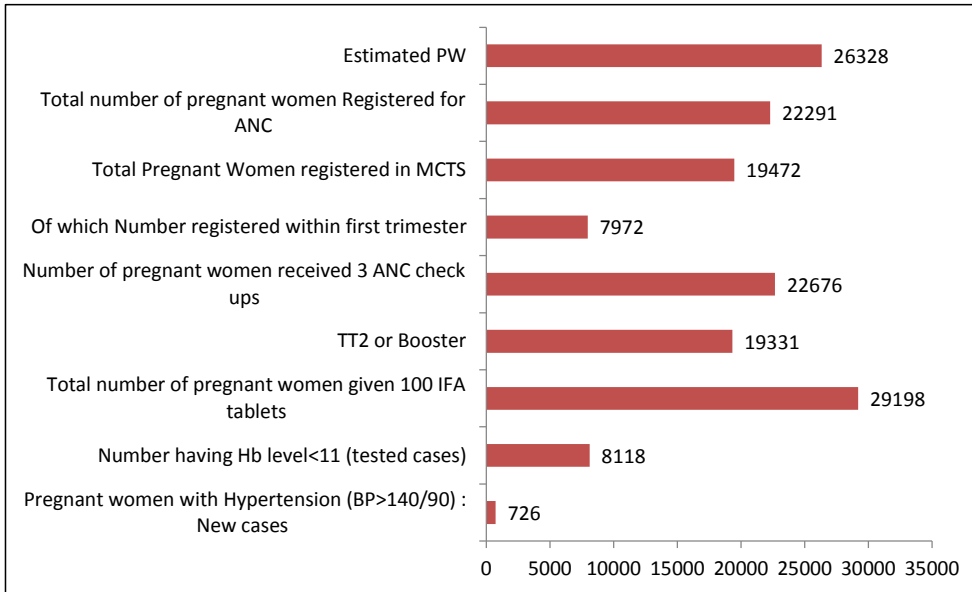


## Volume - 2, FY 2016-17 (Apr-March-2017) - As on 20 April-2017 - FY 2016-17 March

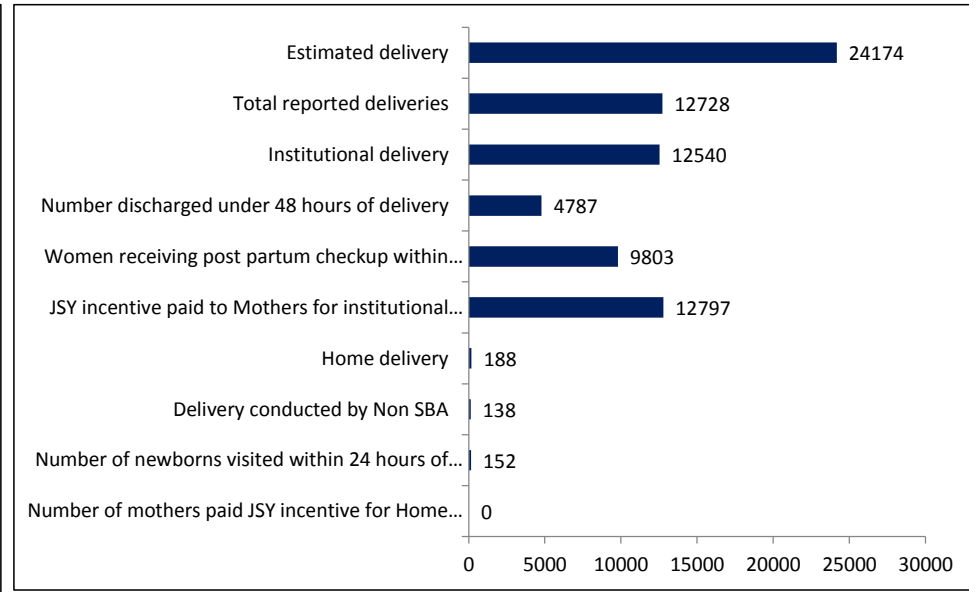
### Summary Sheet



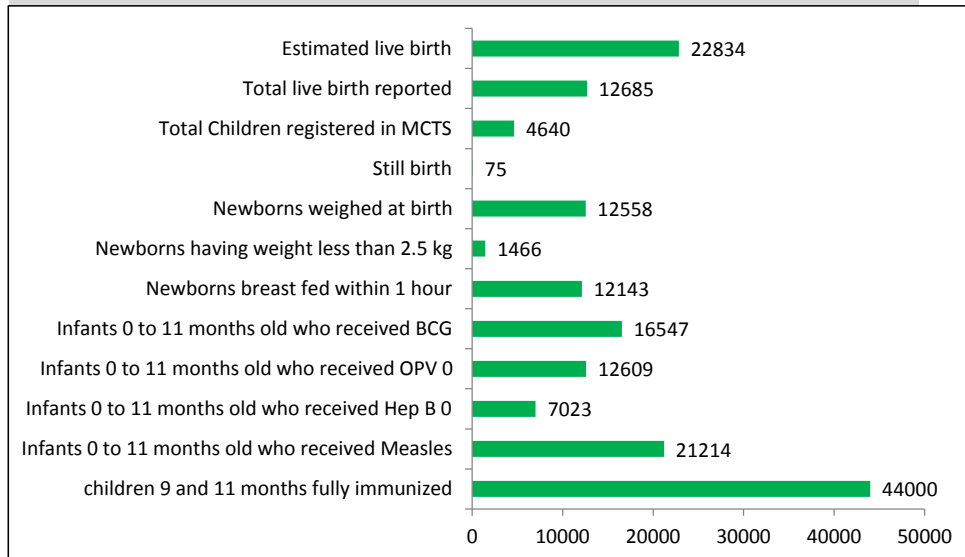
#### Ante Natal care (ANC)



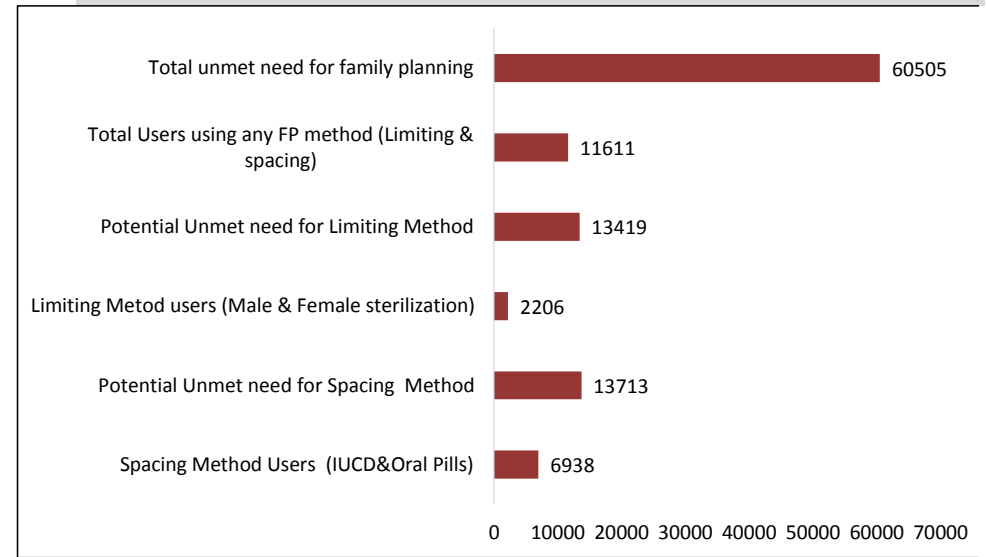
#### Delivery care



#### Child care and Immunization



#### Fammily Planning



Mahoba - FY 2016-17 (March)  
Summary Sheet



**Maternal health :**

- Approx 79% of estimated pregnant woman were registered in the program.
- Only 33% pregnant woman were registered in the 1st trimester.
- 76% of women getting 3ANC chekups.
- 66% of pregnant woman received TT2/BD.
- 29% of Contribution on ANC regsitration by CHC, PHC & SC.
- 49% of Delivery were missed in reporting
- 43% of registered pregnant woman were having Hb level<11 were only 1% pregnant women having < 7 Hb level detected.

**Child Health:**

- 98% of Child weighted at birth
- 12% of babies were reported less than 2.5 Kg.
- 93% babies were breast feeded with in 1 hour.

**Immunization:**

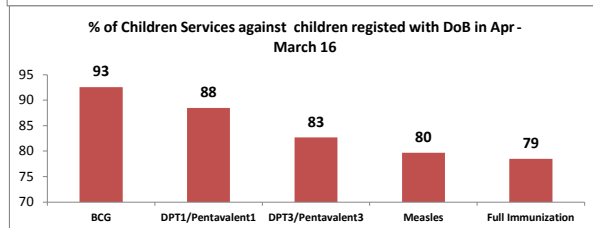
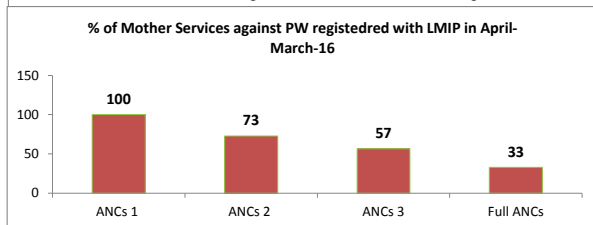
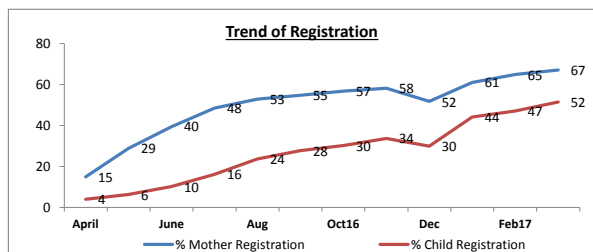
- 124% of BCG reported corosponded to live births
- 160% full immunization
- Birth doses at SC were less contributed in reporting.
- % of Hep-B Zero and OPV-Zero Dose was Decreased in reporting in Oct-16.

**Family Planning:**

- Major contribution for IUCD insertion is from SC-62%.
- % of Male and Femal sterilization is not satisfactory in these 7 months
- 41% of achivement in specing method is reported
- But in case of Total FP service provided in family planning is 9.7%.

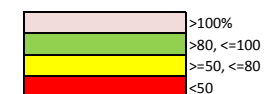
**Mahoba**

**- MCTS Status on critical indicator as on 1st April-17  
Registration and Updation**



Block	% of Mother Registration- HMIS	% of Mother Registration- MCTS	% of Children Registration- HMIS	% of Children Registration- MCTS	% PW received 3 ANCs against PW registered with LMP in Apr-Nov-15	% PW delivered against PW registered with LMP in Apr-Nov-15	% children received full immunization against children registered with DoB in Apr-Sep-15	% HRP against PW registered in 2016-17
Charkhari	68	61	41	52	58	11	84	2
Kabari	98	51	73	41	64	77	79	2
Panwari	67	61	50	54	59	67	74	5
Jaitpur	79	72	40	58	56	75	80	2
<b>Grand Total</b>	<b>83</b>	<b>67</b>	<b>52</b>	<b>52</b>	<b>57</b>	<b>53</b>	<b>79</b>	<b>2</b>

- % of HMIS vs MCTS registration is too low that should be feeded and updated as per registration of HMIS .  
 - % of child registration in MCTS seems good. in respect of HMIS but as per proposnate reflects not satisfactory.  
 - Full ANC regisrtation against DOB is 33% only.

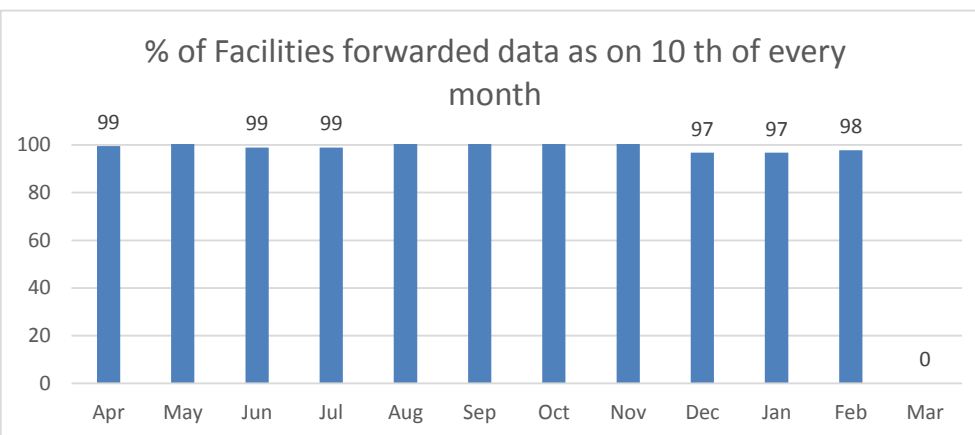
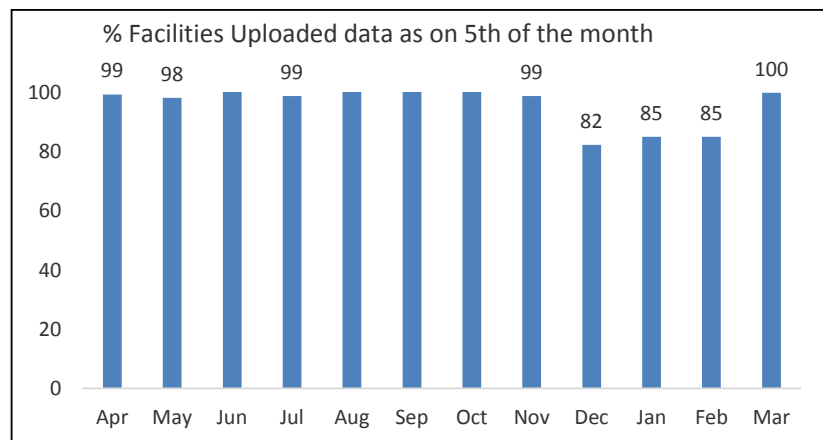


### Mahoba '- Percent of facilities reported in HMIS by Month, FY 2016-17

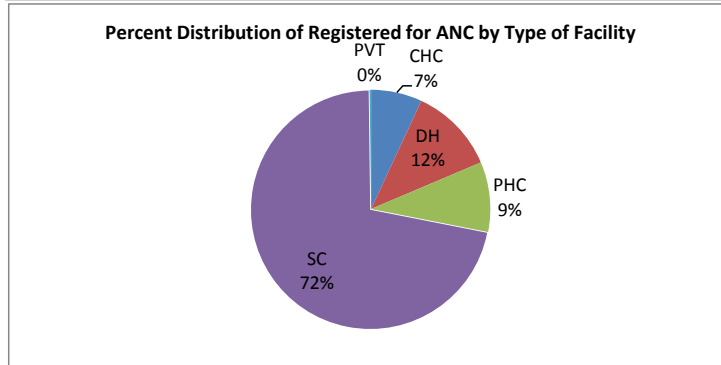
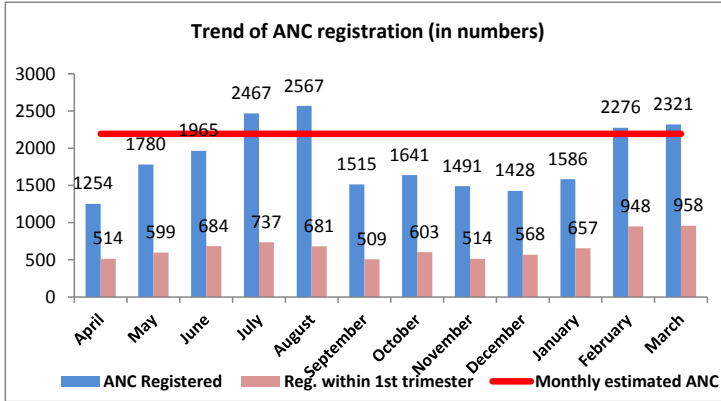
Block	Total No. of Facilities	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17
Charkhari	36	100	97	100	100	100	100	100	100	100	100	100	
Kabari	63	98	97	102	102	102	102	97	98	97	98	98	
Panwari	42	100	100	100	100	100	100	100	100	93	100	100	
Jaitpur	41	100	100	100	100	100	100	100	100	100	100	100	
<b>Grand Total</b>	<b>182</b>	<b>99</b>	<b>98</b>	<b>101</b>	<b>101</b>	<b>101</b>	<b>101</b>	<b>99</b>	<b>99</b>	<b>97</b>	<b>99</b>	<b>99</b>	<b>99</b>

Reported facilities are less than number of facilities in HMIS

Reported facilities are greater than number of facilities in HMIS



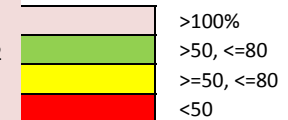
## Mahoba - ANC Services Reported in HMIS during FY 2016-17 ANC Services, Trends, Distribution and Performance



Block	Proportionate estimated PW	Total number of pregnant women Registered for ANC	% of ANC registered to estimated Pregnancy	Of which Number registered within first trimester	% of ANC registered within 1st trimester	TT2 or Booster	% of ANC received TT2/Booster	Number of pregnant women received 3 ANC check ups	% of ANC received 3ANC checkups
Charkhari	5255	3564	67.8	1881	52.8	3205	61.0	3345	63.7
Kabari	10923	10743	98.4	2624	24.4	9473	86.7	9427	86.3
Panwari	4896	3300	67.4	1412	42.8	2889	59.0	2866	58.5
Jaitpur	5254	4132	78.6	1839	44.5	3493	66.5	6547	124.6
<b>Grand Total</b>	<b>26328</b>	<b>21739</b>	<b>83</b>	<b>7756</b>	<b>36</b>	<b>19060</b>	<b>72</b>	<b>22185</b>	<b>84</b>
<b>AHS (2012-13)</b>			<b>73.5</b>		<b>64.9</b>				<b>45.6</b>

**Gaps in ANC Registration :**

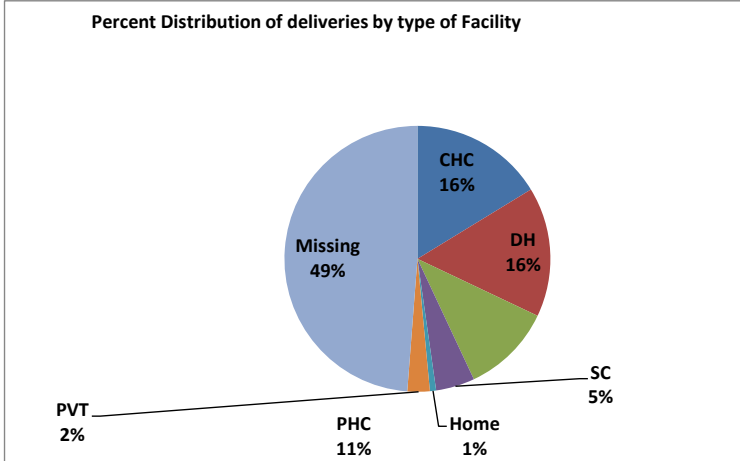
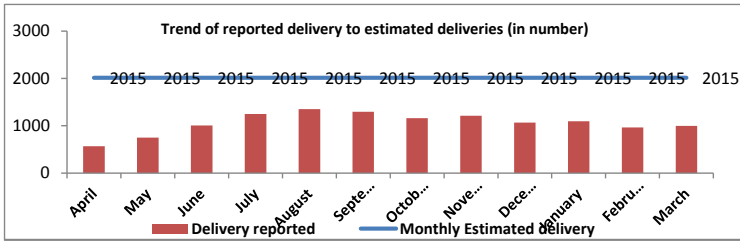
1. ANC registration of dist. is 72% although AHS 2012-13 showing ANC registration 46% which seems about to be achieved.
- 2- ANC Registration in 1st trim. is 36% which is reported approx half to AHS 12-13 i.e. 65%.
- 3- % of ANC received 3 ANC checkups is 84% in respect of 46% in AHS and it seems better.





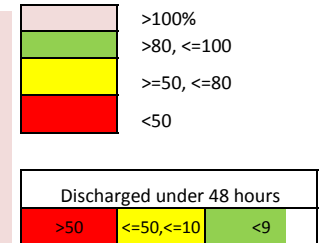
## Mahoba - Delivery Services Reported in HMIS during FY 2016-March

### Delivery Services, trends, distribution and progress

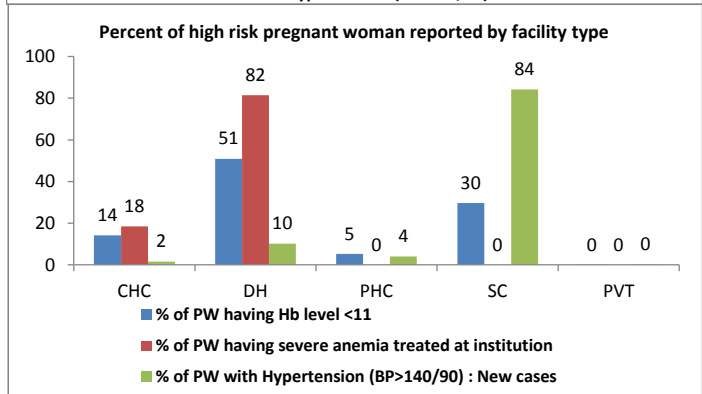
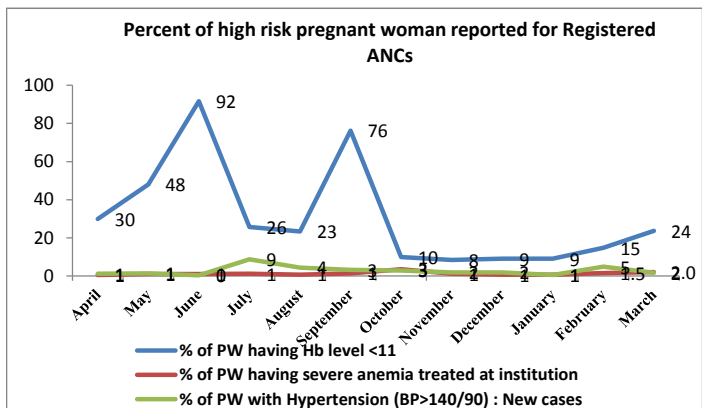


Block	Proportionate Estimated deliveries	Total number of Home Deliveries	Deliveries conducted at facility	Total number of Deliveries (Home+Inst itution)	% delivery reported	% of delivery missed in reporting	% of institution al deliveries among reported delivery	% of institution al deliveries among estimated delivery	Of which Number discharge d under 48 hours of delivery	% of delivered women discharge d within 48 hours	JSY incentive paid to Mothers	% of JSY incentive paid to mother
Charkhari	4825	87	1811	1898	39.3	60.7	95.4	37.5	183	10.1	1798	99.3
Kabari	10029	70	6882	6952	69.3	30.7	99.0	68.6	1955	28.4	7320	106.4
Panwari	4496	13	2110	2123	47.2	52.8	99.4	46.9	1230	58.3	2027	96.1
Jaitpur	4824	18	1737	1755	36.4	63.6	99.0	36.0	1419	81.7	1652	95.1
<b>Grand Total</b>	<b>24174</b>	<b>188</b>	<b>12540</b>	<b>12728</b>	<b>51.0</b>	<b>49.0</b>	<b>98.5</b>	<b>51.9</b>	<b>4787</b>	<b>38.2</b>	<b>12797</b>	<b>102.0</b>
AHS (2012-13)							69.2			74.2		87.1

- 1-52% deliveries reported against the total estimated deliveries, needs to report rest missing deliveries.
- 2-98% % deliveries are reported as institutional out of total deliveries.
- 3-38% mothers discharge under 48 hrs of delivery as compare to AHS is 74.2% .
- 4- % of missing deliveries are highest in all Blocks also need to review for missing delivery reporting.



**Mahoba -High Risk Pregnancies Services Reported in HMIS during FY 2016-17-March**  
**High risk PW reporting trends, distribution and progress**



Block	Total number of pregnant women Registered for ANC	Number having Hb level<11 (tested cases)	% of having Hb level <11	Number having severe anaemia (Hb<7) treated at institution	% of severe (Hb <7) anemia treated rate at institution	Pregnant women with Hypertension (BP>140/90) : New cases	% of PW with hypertension
Charkhari	3564	978	19	50	1.4	80	1.5
Kabari	10743	6061	115	242	2.3	227	4.3
Panwari	3300	428	9	0	0.0	25	0.5
Jaitpur	4132	538	10	0	0.0	391	7.4
<b>Grand Total</b>	<b>22291</b>	<b>8118</b>	<b>30.8</b>	<b>292</b>	<b>1.3</b>	<b>726</b>	<b>2.8</b>
AHS (2012-13)							

**Gaps in HRP :**

- HB<7 and Moderate anemia seems not better in reporting.
- Panwari & jaitpur reporting is reporting Zero (0) in <7 hb. Program managers need to review before review and also review in Validation committee meeting.

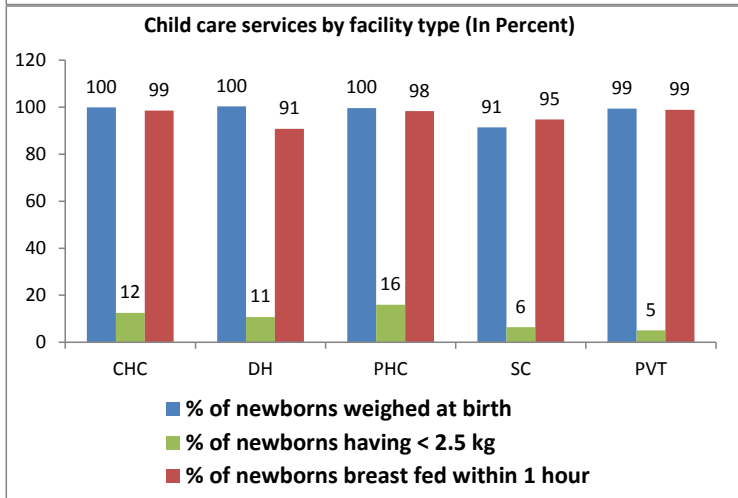
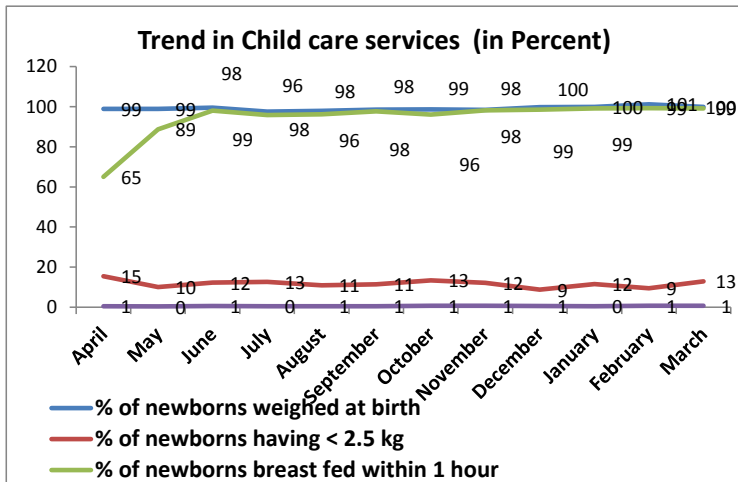
### Mahoba C-Section and Complication treated

S. No.	Block	Institutional Delivery	Preg. with Compl. Attended at facilities	% Preg. with Compl. Attended at facilities	Complications Treated with				C- section conducted				% of C-Section performed
					IV Antibiotics	IV Antihypertensive/ Magsulph	IV Oxytocics	Blood Transfusion	DH	CHC	PHC	Others	
1	Charkhari	1811	0	0	0	0	0	0	0	0	0	0	0
2	Kabari	6882	387	6	1656	65	1116	0	104	0	0	0	2
3	Panwari	2110	15	1	13	9	13	0	0	16	0	0	1
4	Jaitpur	1737	126	7	359	3	335	0	0	0	0	0	0
10	Grand Total	12540	528	4	2028	77	1464	0	104	16	0	0	1

- Cesarean Section reporting is not good in Mahoba only DH is reporting and rest private facility were not reporting C-section.  
 - Charkhari not reporting maternal complications.

## Mahoba - Child Services Reported in HMIS during FY 2016-17-March

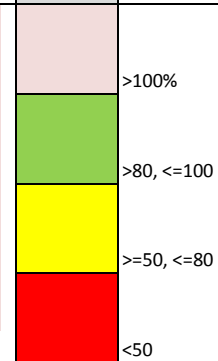
### Child care services trends, distribution and progress



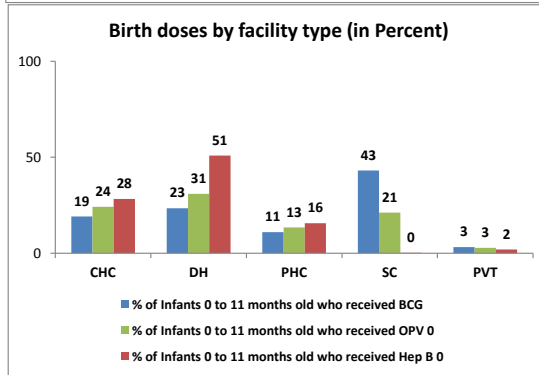
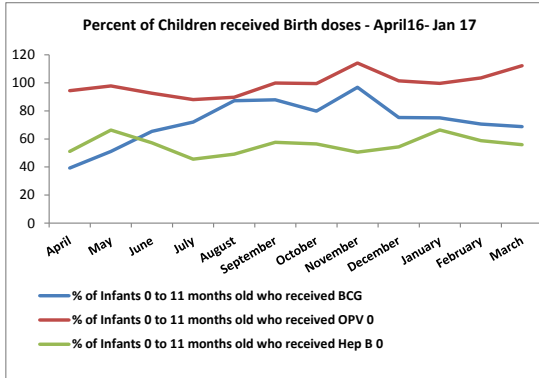
Block	Total Live Births	Still Birth	% of still birth	Number of Newborns weighed at birth	% of newborns weighed at birth	Number of Newborns having weight less than 2 and half kg	% of newborns having < 2.5 kg	Number of Newborns breast fed within 1 hour	% of newborns breast fed within 1 hour
Charkhari	1884	16	0.8	1828	97.0	261	14.3	1873	99.4
Kabari	6892	7	0.1	6883	99.9	687	10.0	6453	93.6
Panwari	2109	22	1.0	2102	99.7	241	11.5	2096	99.4
Jaitpur	1800	30	1.6	1745	96.9	277	15.9	1721	95.6
<b>Grand Total</b>	<b>12685</b>	<b>75</b>	<b>0.6</b>	<b>12558</b>	<b>99.0</b>	<b>1466</b>	<b>11.7</b>	<b>12143</b>	<b>95.7</b>
AHS (2012-13)					<b>54.2</b>		<b>14.9</b>		<b>70.4</b>

Gaps in Child care :

- % of new born weighed at birth is 100% but as per AHS 54.2% that seems not better in reflections.
- % of breast feed with in 48 Hours is 96% which is nearer to AHS and reflects good in reporting.
- % of less than 2.5 Kg is 12% which is lesser in reporting need to be review.



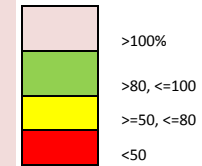
**Mahoba - Immunisation Services Reported in HMIS during FY 2016-17-March**  
**Child Immunization trends, Distribution and progress**



Block	Est. live birth	Total Live Births	Number of Infants 0 to 11 months old who received BCG	% of Infants 0 to 11 months old who received BCG	Number of Infants 0 to 11 months old who received OPV 0	% of Infants 0 to 11 months old who received OPV 0	Number of Infants 0 to 11 months old who received Hepatitis-B0	% of Infants 0 to 11 months old who received Hep B 0	Number of Infants 0 to 11 months old who received Measles	% of Infants 0 to 11 months old who received Measles	Children 9 and 11 months fully immunized (BCG+DPT 123+OPV 4) Total	% of children 9 and 11 months fully immunized
Charkhari	4558	1884	2387	52	2163	47	58	1	3553	78	3540	78
Kabari	9473	6892	8289	88	6357	67	4968	52	9684	102	30612	323
Panwari	4246	2109	2549	60	1581	37	878	21	3301	78	3289	77
Jaitpur	4557	1800	3227	71	2443	54	1115	24	4280	94	4300	94
<b>Grand Total</b>	<b>22834</b>	<b>12685</b>	<b>16547</b>	<b>72</b>	<b>12609</b>	<b>55</b>	<b>7023</b>	<b>31</b>	<b>21214</b>	<b>93</b>	<b>44000</b>	<b>193</b>

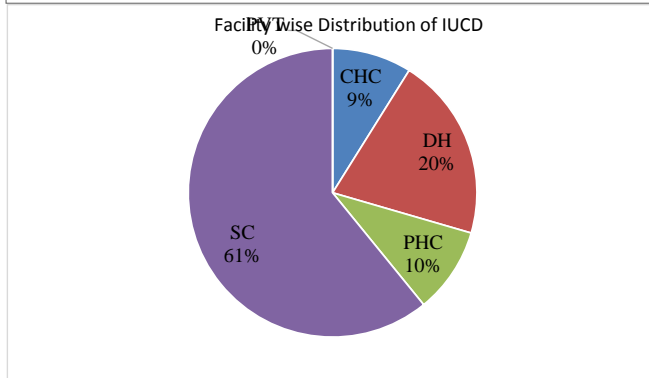
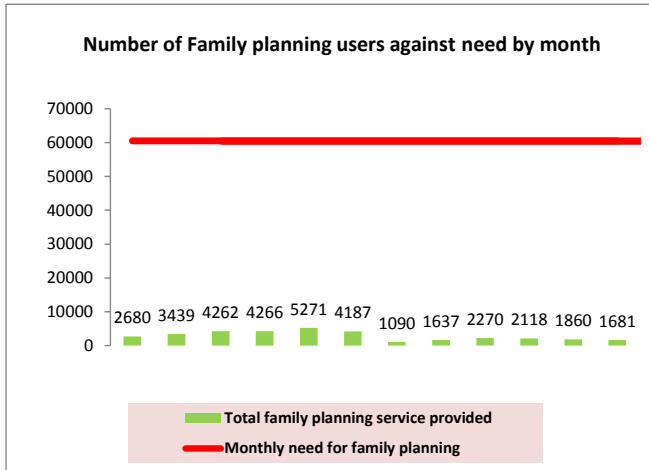
**Gaps in Immunization :**

- No of Live births and BCG given not corresponding in most of the blocks as per the table and reporting approx. double or > double live births need to be check accurately.
- Hep-B Zero Dose is lesser in reporting by charkhari and Panwari so data need to be checked and review before uploading.
- Fully immunized figure seems good but in charkhari need to be checked and review by program end.



## Mahoba - Family Planning Services Reported in HMIS during FY 2016-17-March

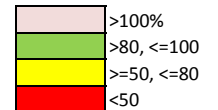
### Family planning trends Distribution and progress



Block	Potential unmet need for limiting method	Male Sterilization	Female Sterilization	% achievement for limiting method	Potential unmet need for spacing method	new IUD Insertions	Condom Users	Oral Pills Users	% achievement for spacing method	Total need for family planning	% of Total family planning service provided
Charkhari	2887	2	251	8.76	2950	981	52150	170	39.0	12498	11.2
Kabari	5982	0	1236	20.66	6114	1368	118202	550	31.4	25942	12.2
Panwari	2178	5	254	11.89	2226	1377	36936	190	70.4	10610	17.2
Jaitpur	2372	0	458	19.31	2424	1693	86650	332	83.6	11456	21.7
<b>Grand Total</b>	<b>13419</b>	<b>7</b>	<b>2199</b>	<b>16.44</b>	<b>13713</b>	<b>5419</b>	<b>297103</b>	<b>1380</b>	<b>49.6</b>	<b>60505</b>	<b>14.9</b>

#### Gaps in Family planning :

- 61% of total IUCD perform at Subcenter till month so quality and quantity should be a concern to all Family planning managers.
- % of achievement for spacing method is 50% so program managers need to review in context of reporting and by program end.



## List of Indicators covered in HMIS and MCTS

S.No.	Domain	Indicator	Numerator	Denominator	Page no.
1	MCTS	% of mother registered in MCTS against estimated	Total # Mother registered in MCTS	Estimated Pregnancies	3
2	MCTS	% Children registered against estimated	Total # Children registered in MCTS	Estimated live births	3
3	MCTS	% High risk PW reported in MCTS	Sum of pregnant women having hb<7 and any other maternal complication	Total # Registered Mothers in current year	3
4	MCTS	% of Mother received ANC 3 against registered PW with LMP 2015-16	Mother (LMP 2015-16) received ANC 3	Total # pregnant women registered with LMP in 2015-16	3
5	MCTS	% of PW delivered against registered with LMP in 2015-16	Total # Pregnant women (LMP 2015-16) delivered	Total # pregnant women registered with LMP in 2015-16)	3
6	MCTS	% of children received full immunization against children registered in 2015-16	Total # children (DoB 2015-16) received full immunization	Total # Children (DoB 2015-16) registered	3
7	ANC	% of ANC registered to estimated Pregnancy	Total # ANC Registered	Estimated Pregnancy	4
8	ANC	% of ANC registered within 1st trimester	Total # ANC Registered within 1st trim	Total # ANC Registered	4
9	ANC	% of ANC received TT2/Booster	Total # Pregnant women received TT2/Booster	Estimated Pregnancy	4
10	ANC	% of ANC received 3ANC checkups	Total # pregnant women received 3 ANC check ups	Estimated Pregnancy	4
11	Delivery	% delivery reported	Total # Delivery reported	Estimated Delivery	5
12	Delivery	% of Unreported (Missing) Delivery	Total # Delivieri not reported	Estimated Delivery	5
13	Delivery	% of institutional deliveries among estimated delivery	Total # Institutional Delivieri	Estimated Delivery	5
14	Delivery	% of delivered women discharged within 48 hours	Total # Delivered women discharged within 48 hours	Tota # Deliveries conducted at facility	5
15	Delivery	% of JSY incentive paid to mothers	Total # JSY Incentives paid to mothers	Tota # Deliveries conducted at facility	5
16	HRP	% of having Hb level <11	Number having Hb level<11	Estimated Pregnancy	6
17	HRP	% of severe (Hb <7) anemia treated rate at institution	Total # Severe (Hb <7) anemia treated at institution	Total # ANC Registered	6
18	HRP	% of PW with hypertension	Total # Pregnant women with Hypertension (BP>140/90)	Estimated Pregnancy	6
19	HRP	Abortion rate	Total # Abortion (spontaneous/induced)	Sum of Live birth, Still birth & Abortion	6
20	HRP	% Pregnant women having Obstetric complication attend at facility	Total # Pregnant women having Obstetric complication attend at facility	Total number of deliveries conducted at public facilities	
21	Child Care	% of Still birth	Total # Still Birth	Sum of Live birth & Still birth	7
22	Child Care	% of newborns weighed at birth	Number of Newborns weighed at birth	Total # Live Births	7
23	Child Care	% of newborns having weight < 2.5 kg	Total # newborns having weight < 2.5 kg	Total # Live Births Weighed	7
24	Child Care	% of newborns breast fed within 1 hour	Total # newborns breast fed within 1 hour	Total # Live Births	7
25	Immunization	% of Infants 0 to 11 months old who received BCG	Total # Infants 0 to 11 months old who received BCG	Total # Estimated Births	8
26	Immunization	% of Infants 0 to 11 months old who received OPV 0	Total # Infants 0 to 11 months old who received OPV 0	Total # Estimated Births	8
27	Immunization	% of Infants 0 to 11 months old who received Hep B 0	Total # Infants 0 to 11 months old who received Hep B 0	Total # Estimated Births	8
28	Immunization	% of Infants 0 to 11 months old who received Measles	Total # Infants 0 to 11 months old who received Measles	Total # Estimated Births	8
29	Immunization	% of children 9 and 11 months fully immunized	Total # children 9 and 11 months fully immunized	Total # Estimated Births	8
30	Family Planning	% achivement for limiting method	Total # Sterilization (Male & Female)	Potential unmet need for limiting method	9
31	Family Planning	% achivement for spacing method	Sum of IUCD and oral Pill users	Potential unmet need for spacing method	9
32	Family Planning	% of Total family planning service provided	Sum of Spacing and Limiting method's users	Potential unmet need for FP Method (Limiting & Spacing & Est Condom users &	9

**District - Mahoba Estimates for Year 2016-17**

Block	Population	CBR	ANC	Delivery	Immunization	Family planning				
			Estimated Pregnant Women	Estimated deliveries	Estimated No. of infants attaining one year age	Potential unmet need for limiting method	Potential unmet need for spacing method	Estimated Condom Users	Estimated Traditional Method Users	Total current need for FP # Yearly
Charkhari	193417	27.2	5255	4825	4558	2887	2950	4124	6661	12498
Kabari	402016	27.2	10923	10029	9473	5982	6114	8571	13845	25942
Panwari	180209	27.2	4896	4496	4246	2178	2226	3842	6206	10610
Jaitpur	193383	27.2	5254	4824	4557	2372	2424	4123	6660	11456
<b>Grand Total</b>	<b>969025</b>	<b>27.2</b>	<b>26328</b>	<b>24174</b>	<b>22834</b>	<b>13419</b>	<b>13713</b>	<b>20660</b>	<b>33373</b>	<b>60505</b>