



# HMIS Bulletin - Ghaziabad

Volume - 2, FY 2016-17 (Mar- 2017) - As on 12-Apr 2017

**National Health Mission**

Government of Uttar Pradesh



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

**HMIS**  
**(National Health Mission Bulletin)**  
**Ghaziabad - Uttar Pradesh**

	<b>March-2016-17</b>
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## District Ghaziabad - Profile at a Glance



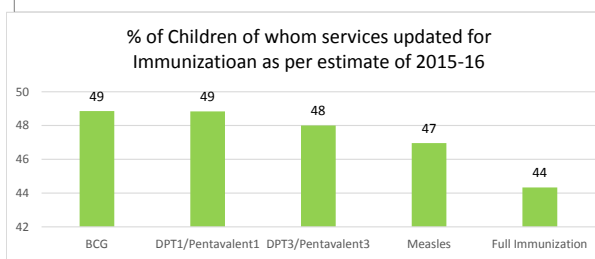
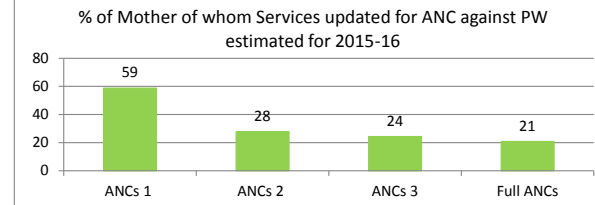
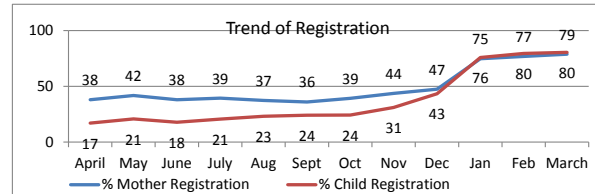
District Budaun 2012-13)	IMR	NMR	U5MR	MMR	TFR	CBR	Unmet need spacing	Unmet need for limiting	Total
Ghaziabad	46	30	59	222	2.5	21	8.6	2.9	11.5

S.no.	Block	Demographic Profile			Infrastructure								Delivery Points			Human resource						Training		
		Total Population (Census 2011)	Sex ratio	Literacy rate	No. of Gram Panchayat	No. of Revenue Village	NO. of VHSNC formed	CHC	PHC	SC	Pvt	AWCs	L1	L2	L3	Medical officers (MBBS)	Medical officers (Ayush)	SN in block	# ANMs	# AWW	# ASHAs	Trained in SBA	Trained in NSSK	Trained in PPIUCD
1	Bhojpur	232778				59		1	4	43														
2	Rjapur	183125				42		1	4	34														
3	D H Q	1952478							34		14													
4	Loni	340120				43		1	4	27														
5	Muradnagar	148580				62		1	4	42														
Ghaziabad Total		2857080.52	0	0	0	206	0	4	50	146		0	0	0	0	0		0	0	0	0	0	0	0

# Ghaziabad - MCTS Status on critical indicator as on 1st Feb-17

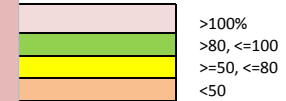


## Registration and Updation



Block	% of Mother Registration- HMIS	% of Mother Registration- MCTS	% of Children Registration- HMIS	% of Children Registration- MCTS	% PW received 3 ANC's against Est PW of 2015-16	% PW delivered against Est. PW of 2015-16	% children received full immunization against Est- Child of 2015-16	% HRP against PW registered in 2016-17
DHQ	158.5	71.9	102.0	85.0	0.5	6.1	20.9	0.1
Bhojpur	115.8	88.9	43.9	78.0	85.4	76.5	78.1	4.5
Loni	87.2	78.8	91.6	70.9	34.9	29.4	66.7	5.9
Muradnagar	82.5	83.2	65.5	72.7	43.0	8.7	62.3	4.5
Rjapur	92.4	99.5	81.1	83.3	57.5	29.5	76.4	1.6
Grand Total	126.8	78.8	89.2	80.5	24.4	18.8	44.3	2.2

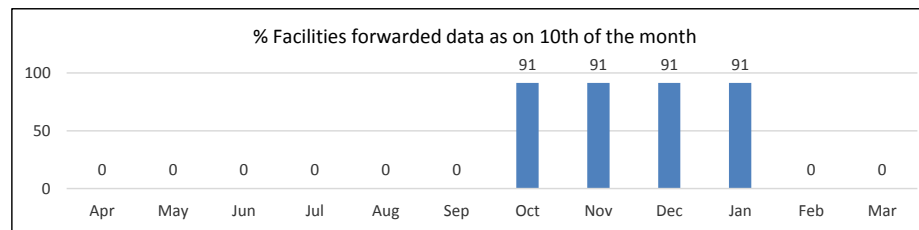
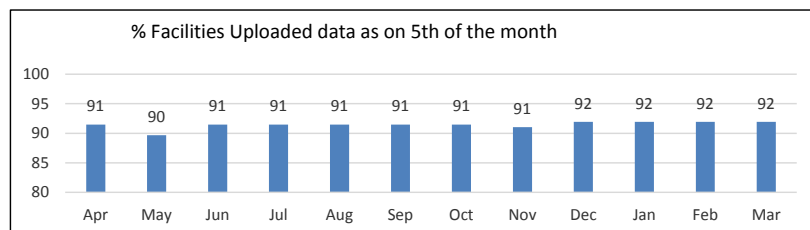
PW and Child Services updation is poor only 11% 3 ANC and 8% delivery so far.



### Ghaziabad - 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
DHQ	57	67	65	67	67	67	67	67	67	68	68	68	68
Bhojpur	48	100	100	100	100	100	100	100	100	100	100	100	100
Loni	32	100	100	100	100	100	100	100	100	100	100	100	100
Muradnagar	47	100	100	100	100	100	100	100	100	100	100	100	100
Rjapur	39	100	92	100	100	100	100	100	97	100	100	100	100
Grand Total	223	91	90	91	91	91	91	91	91	92	92	92	92

Less than 100%  
More than 100%

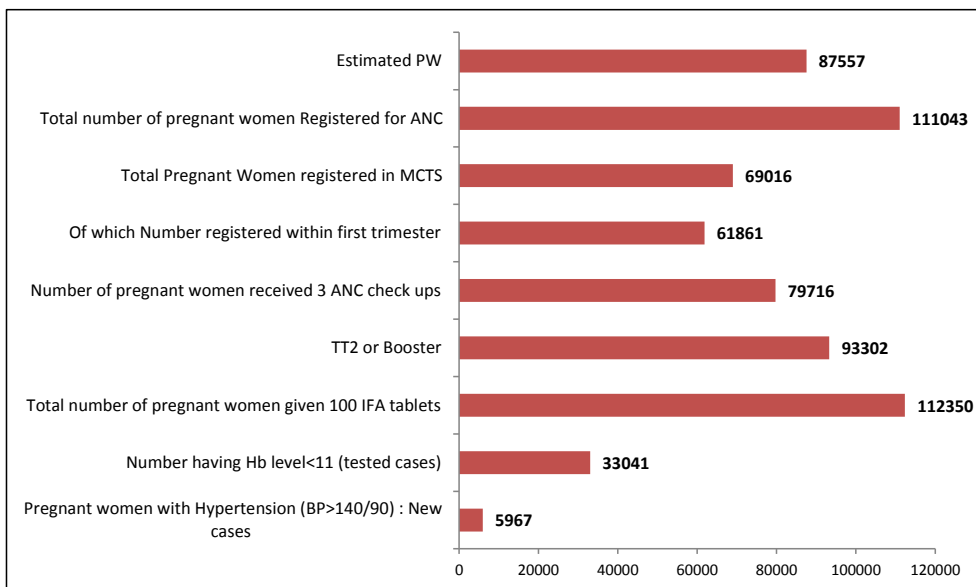


# March-2016-17

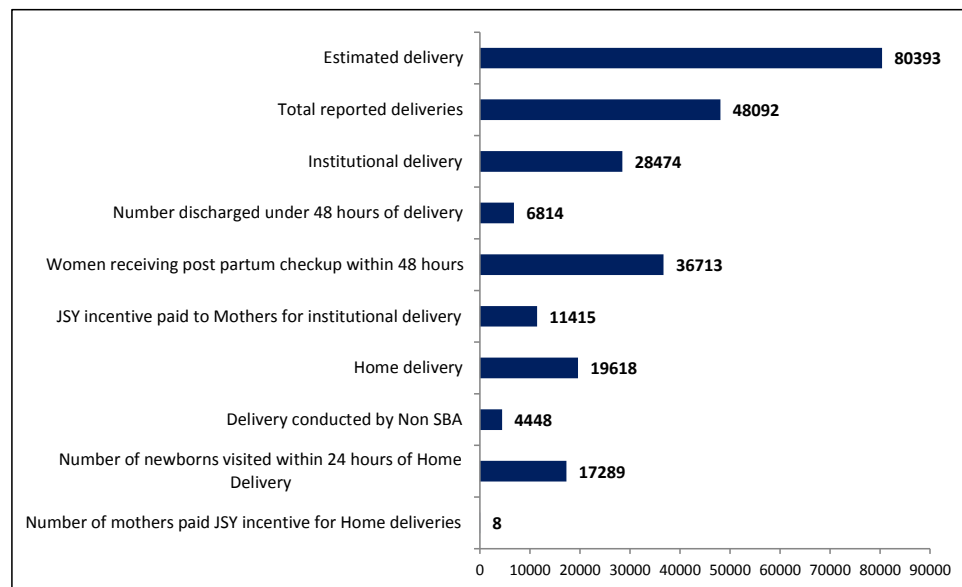
## Ghaziabad At a Glance



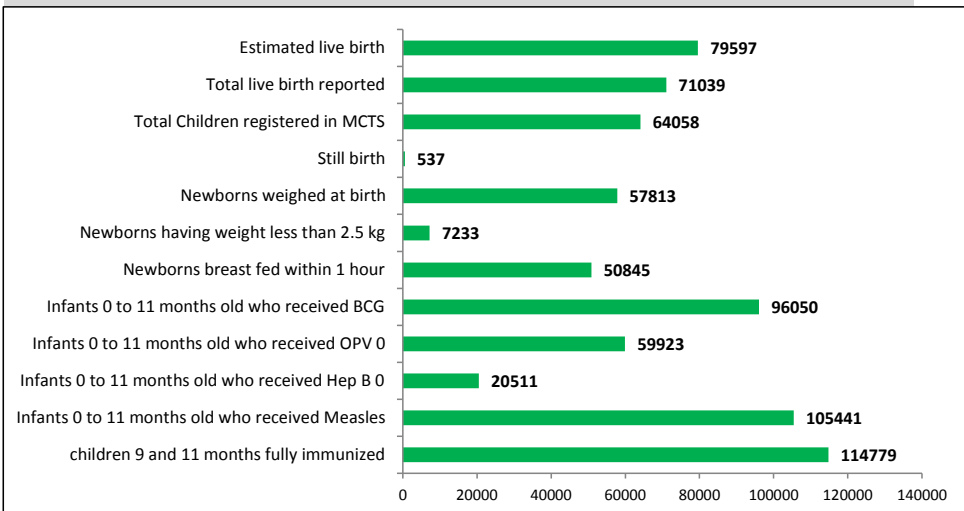
### Ante Natal care (ANC)



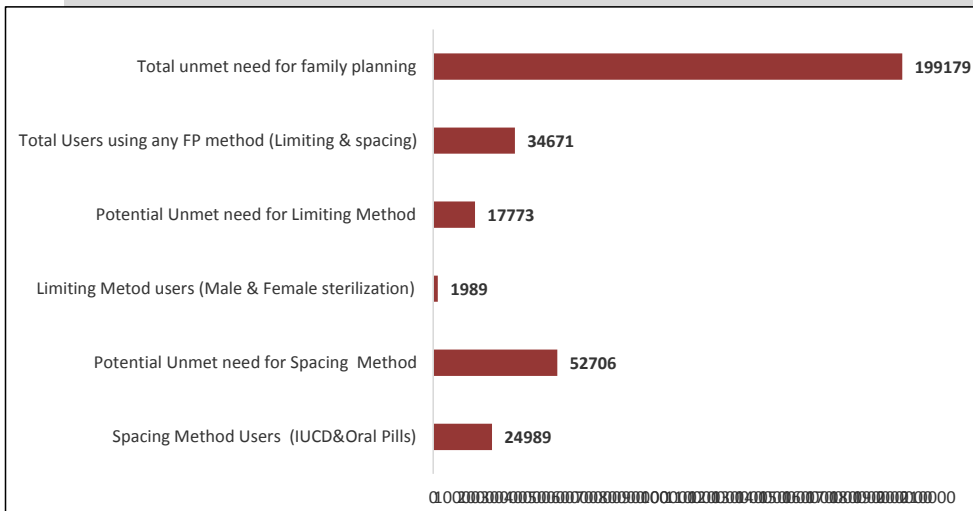
### Delivery care



### Child care and Immunization

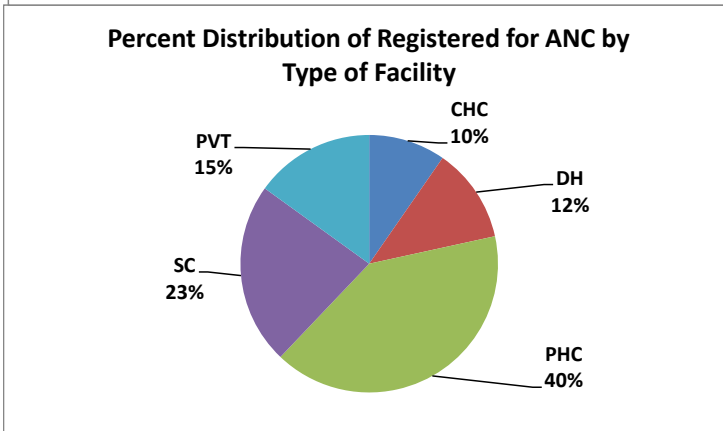
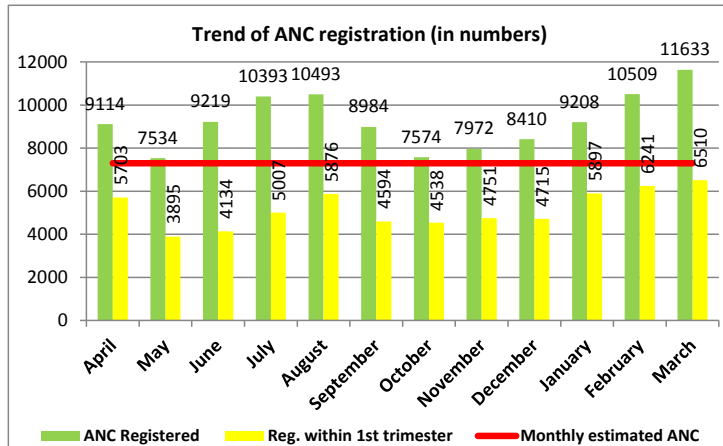


### Fammily Planning



## Ghaziabad ANC Services Reported in HMIS during FY 2016-17 March

### 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
DHQ	45747	72524	158.5	40264	55.5	59511	130.1	50882	111.2
Bhojpur	6914	8006	115.8	2092	26.1	5785	83.7	5397	78.1
Loni	15424	13443	87.2	9606	71.5	13180	85.5	11043	71.6
Muradnagar	9339	7709	82.5	4897	63.5	7058	75.6	6230	66.7
Rjapur	10132	9361	92.4	5002	53.4	7768	76.7	6164	60.8
<b>Grand Total</b>	<b>87557</b>	<b>111043</b>	<b>126.8</b>	<b>61861</b>	<b>55.7</b>	<b>93302</b>	<b>106.6</b>	<b>79716</b>	<b>91.0</b>
<b>AHS (2012-13)</b>			<b>66.9</b>		<b>62.6</b>				<b>58.4</b>

#### Gaps in ANC Registration :

Total ANC Reg. of Dist is 127% reported over the period, where as per AHS it was 67%, early registration is 56% AHS it is 62%. some of the Blocks are reporting more than 100% of ANC aregistration and also reported 100% of early registration seems lack of understanding on data element ro duplication in reporting.

PVT 17% and PHC 40% seem some duplication need to check.

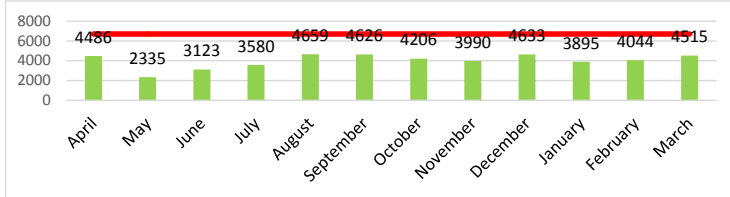
3 ANC is showing 91% of Dist whereas in AHS it is 58% seems like good than AHS but DHQ needs to verify from source document because it is reporting more than AHS.

	>100%
	>80, <=100
	>=50, <=80
	<50

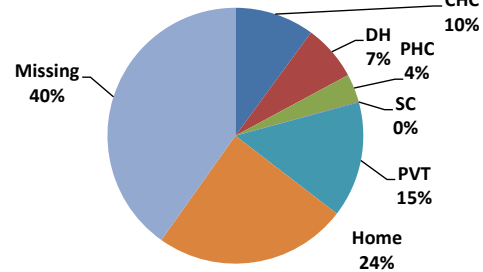
## Ghaziabad - Delivery Services Reported in HMIS during FY 2016-17 March

### Delivery Services, trends, distribution and progress

Trend of reported delivery to estimated deliveries (in number)



Percent Distribution of deliveries by type of Facility



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 mothers
DHQ	42004	0	19441	19441	46.3	54	100.0	46.3	3394	17.5	4551	59.2
Bhojpur	6349	1293	1382	2675	42.1	58	51.7	21.8	738	53.4	728	52.7
Loni	14162	8862	4011	12873	90.9	9	31.2	28.3	654	16.3	2997	74.7
Muradnagar	8575	4165	1424	5589	65.2	35	25.5	16.6	40	2.8	1188	83.4
Rjapur	9303	5298	2216	7514	80.8	19	29.5	23.8	1988	89.7	1951	88.0
<b>Grand Total</b>	<b>80393</b>	<b>19618</b>	<b>28474</b>	<b>48092</b>	<b>59.8</b>	<b>40.2</b>	<b>59.2</b>	<b>35.4</b>	<b>6814</b>	<b>23.9</b>	<b>11415</b>	<b>68.3</b>
<b>AHS (2012-13)</b>							<b>62.6</b>					<b>27.4</b>

#### Gaps in Deliveries :-

Total delivery reported by Dist is 60% in over the period i.e. 40% Deliveries are missing in reporting .

Istitutional Del against reported dilevery is 59% whereas AHS shows 62% , Home diliveries are not reported adequately in HMIS reported only 24% to estimated

Institutional Delivery against estimated is 34% except dhq all blocks are showing very low performance i.e. below 50%. DWH De liveries are included in dhq show achievement showing high. reporting of PVT is 15%, From pvt facility there seems opportunity gap in pvt reporting.

Discharge with in 48Hrs is 24% means that 76% of delivered women's are staying at facility after delivery whereas AHS shows 86% of women are receiving PNC within 48 at facility so data seems almost same.

JSY paid is showing 68% excluding of Pvt facility..

	>100%
	>80, <=100
	>=50, <=80
	<50

Discharged under 48 hours		
>50	<=50, <=10	<8

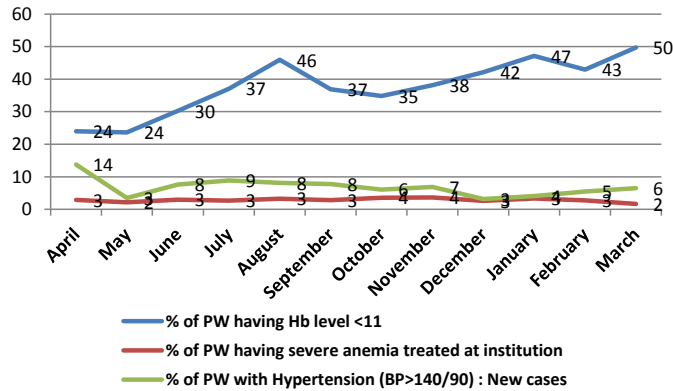


## Ghaziabad -High Risk Pregnancies Services Reported in HMIS during FY 2016-17 March

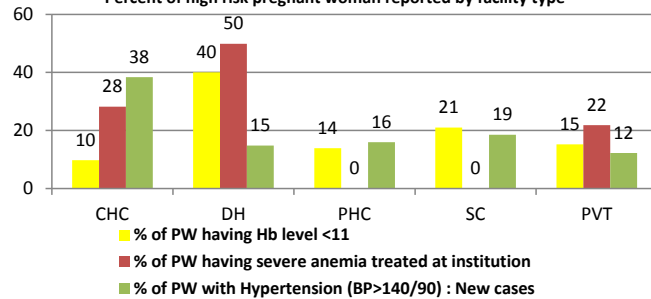
### High risk PW reporting trends, distribution and progress



Percent of high risk pregnant woman reported for Registered ANCs



Percent of high risk pregnant woman reported by facility type



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
DHQ	72524	21804	47.7	2255	3.1	2492	5.4
Bhojpur	8006	3848	55.7	32	0.4	298	4.3
Loni	13443	1546	10.0	664	4.9	919	6.0
Muradnagar	7709	4463	47.8	186	2.4	1774	19.0
Rjapur	9361	1380	13.6	6	0.1	484	4.8
<b>Grand total</b>	<b>111043</b>	<b>33041</b>	<b>37.7</b>	<b>3143</b>	<b>2.8</b>	<b>5967</b>	<b>6.8</b>

#### Gaps in HRP :

PW having HB level<11 against estimated PW is 37%, Loni and bhojpur reported poor so achievement showing very low, Most of the cases are checked and treted at DH and CHC level facility so these are showing very high.

PW having HB level<7 is only 3% of Dist, Rajapur reported 0% over the period.

Hypertention cases are 7% Bhojpur reported 0% although Muradnagar showing very high ie 19% need to check.

### Ghaziabad C-Section and Complication treated March

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 Inj.	IV Oxytocics	Blood Transfusion	DH	CHC	PHC	Others	
1	DHQ	19441	5082	26.1	2718	328	2431	1243	1148	0	87	0	6.4
2	Bhojpur	1382	26	1.9	31	0	24	0	0	0	0	0	0.0
3	Loni	4011	426	10.6	236	0	190	0	0	1	0	0	0.0
4	Muradnagar	1424	720	50.6	685	6	96	1	0	15	0	0	1.1
5	Rjapur	2216	62	2.8	484	0	484	0	0	5	0	0	0.2
	Grand Total	28474	6316	22.2	4154	334	3225	1244	1148	21	87	0	4.4

Complications cases are reported by Dist. is 22% to total Delivery, DHQ shows 26% and muradnagar shows 50% of complication to total delivery need to check, 2 Blocks are not reported adequate data over the period that's why the total complications are showing poor of Dist. these Blocks are need to check data because most of the complications cases are identified and managed at CHC.

however, some of Blocks are reported treatment of complications like IV oxytocics and IV antihypertensive not corresponding with complication.

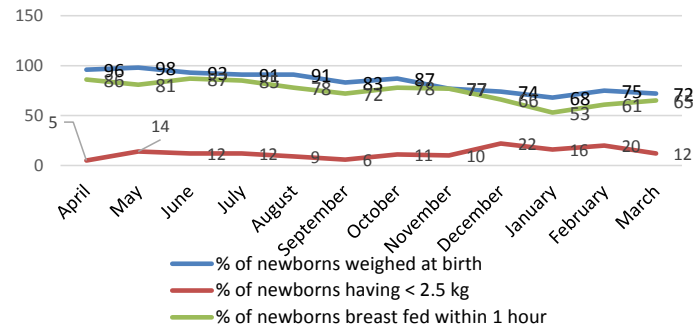
% C-Section reported 4% other CHCs of Block are not performing C-Section. need to check data wherever C-Section has Conducted.

**2 PHC of DHQ reported C section it should be check.**

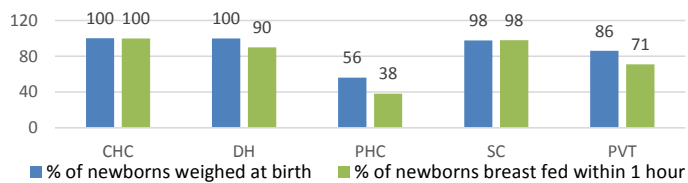
# Ghaziabad - Child Services Reported in HMIS during FY 2016-17 March

## Child care services trends, distribution and progress

Child care services trend (In Percent)



Child care services by facility type (In Percent)



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
DHQ	42410	380	0.9	29596	69.8	6353	21.5	22626	53.4
Bhojpur	2760	15	0.5	2755	99.8	178	6.5	2757	99.9
Loni	12838	50	0.4	12713	99.0	334	2.6	12609	98.2
Muradnagar	5558	49	0.9	5255	94.5	292	5.6	5359	96.4
Rjapur	7473	43	0.6	7494	100.3	76	1.0	7494	100.3
<b>Grant Total</b>	<b>71039</b>	<b>537</b>	<b>0.8</b>	<b>57813</b>	<b>81.4</b>	<b>7233</b>	<b>12.5</b>	<b>50845</b>	<b>71.6</b>
AHS (2012-13)					49.2		30.2		33.5

### Gaps in Child care :

Still Birth against total Delivery is reported only less than 1% by Dist. most of the Blocks are reported less then 1% of Stil Birth in over the pereod it's seems very less weight at birth against total liver Birth is reported 81% by Dist whereas AHS is only 49% therefore some of Bick showing over re porting.

Newborn having <2.5Kg is only 12% of Dist but AHS shows 30% . All Block showing under reporting.

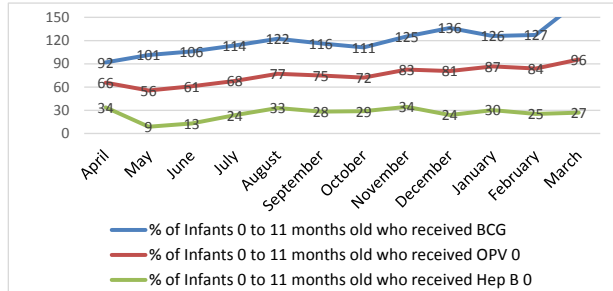
all Blocks are reported below AHS are need to focus on this. % NW breast fed whithin 1 Hrs is 72% reported in HMIS by Dist but AHS shows 33 all the Blocks reported near about 100% need to check.

	>100%
	>80, <=100
	>=50, <=80
	<50

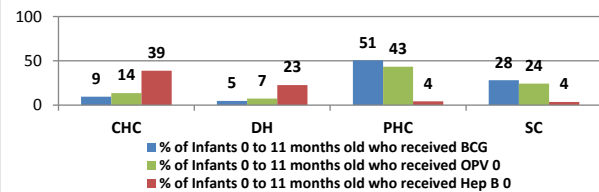
## Ghaziabad - Immunisation Services Reported in HMIS during FY 2016-17 March

### Child Immunization trends, Distribution and progress

% Child received Birth dose



Birth doses by facility type (in Percent)



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-B 0	% 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 1:Total	% of children 9 and 11 months fully immunized
DHQ	41588	42410	58571	140.8	36345	87.4	10927	26.3	70040	168.4	80189	192.8
Bhojpur	6286	2760	6865	109.2	3552	56.5	1559	24.8	5337	84.9	5331	84.8
Loni	14022	12838	12724	90.7	7755	55.3	4411	31.5	13849	98.8	13050	93.1
Muradnagar	8490	5558	7558	89.0	5347	63.0	1419	16.7	7171	84.5	7165	84.4
Rjapur	9211	7473	10332	112.2	6924	75.2	2195	23.8	9044	98.2	9044	98.2
<b>Grand total</b>	<b>79597</b>	<b>71039</b>	<b>96050</b>	<b>120.7</b>	<b>59923</b>	<b>75.3</b>	<b>20511</b>	<b>25.8</b>	<b>105441</b>	<b>132.5</b>	<b>114779</b>	<b>144.2</b>
AHS										72.5		59.1

#### Gaps in Immunization :

% of BCG is Reported to estimated is very high due to data error committed by dhq showing 120% because BCG doses are reported by PHC level facilities it's need to be checked. only 28% of BCG doses are reported from SC level facilities.

HB0 dose are reported only 26% against estimated facility wise distribution of HB0 shows that most of HB reported from CHC & DH level facilities which is as per protocol because HB0 dose should be given by facility within 24 hrs of del. Inst. delivery of dist is 35% but HB 0 is given only 26% , it's seems service not given to all NB.

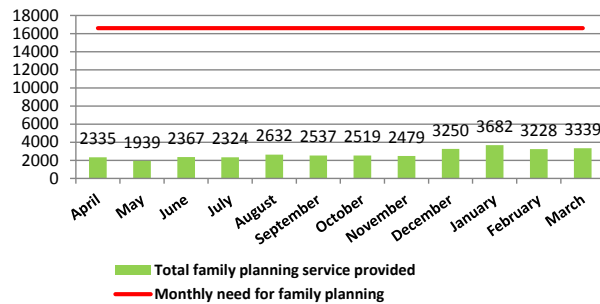
Measles doses are reported 132% to estimated by Dist seems % Drop-in from BCG. Full immunization is 144% AHS shows 59% all indicators of Dist showing very poor quality but full immunization shows over reported as dhq reported 192% against estimated.

	>100%
	>80, <=100
	>=50, <=80
	<50

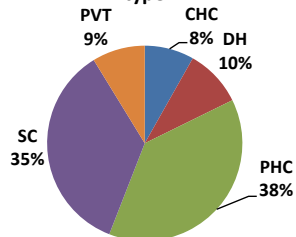
## Ghaziabad - Family Planning Services Reported in HMIS during FY 2016-17 March

### Family planning trends Distribution and progress

Number of Family planning users against need by month



Percent Distributions of new IUD insertions by facility type



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
DHQ	9286	18	1162	12.71	27538	10961	2441	2209	56.7	104067	16.1
Bhojpur	1404	0	224	15.96	4162	485	758	280	36.6	15730	11.1
Loni	3131	3	530	17.02	9285	4650	1434	501	70.9	35088	20.3
Muradnagar	1896	11	41	2.74	5622	1575	759	371	48.1	21245	13.0
Rjapur	2057	0	0	0.00	6099	2770	1018	429	69.1	23050	18.3
<b>Grand total</b>	<b>17773</b>	<b>32</b>	<b>1957</b>	<b>11.19</b>	<b>52706</b>	<b>20441</b>	<b>6410</b>	<b>3790</b>	<b>50.6</b>	<b>199179</b>	<b>16.4</b>
AHS	8.6				2.9						

#### Gaps in Family planning :

Achievement of FP (total) is 16% need to improve data whereas Limiting method is 11% and spacing is 50%

Male sterilization is only from Muradnagar other reported 0 in over the period.

	>100%
	>80, <=100
	>=50, <=80
	<50

## 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 2014-15	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 2014-15	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 2014-15	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 # Delivriy not reported	Estimated Delivery	5
13	Delivery	% of institutional deliveries among estimated delivery	Total # Institutional Delivriy	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	% 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	
20	Child Care	% of Still birth	Total # Still Birth	Sum of Live birth & Still birth	7
21	Child Care	% of newborns weighed at birth	Number of Newborns weighed at birth	Total # Live Births	7
22	Child Care	% of newborns having weight < 2.5 kg	Total # newborns having weight < 2.5 kg	Total # Live Births Weighed	7
23	Child Care	% of newborns breast fed within 1 hour	Total # newborns breast fed within 1 hour	Total # Live Births	7
24	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
25	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
26	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
27	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
28	Immunization	% of children 9 and 11 months fully immunized	Total # children 9 and 11 months fully immunized	Total # Estimated Births	8
29	Family Planning	% achivement for limiting method	Total # Sterilization (Male & Female)	Potential unmet need for limiting method	9
30	Family Planning	% achivement for spacing method	Sum of IUCD and oral Pill users	Potential unmet need for spacing method	9
31	Family Planning	% of Total family planning service provided	Sum of Spacing and Limiting method's users	Potential unment need for FP Method (Limiting & Spacing & Est Condom users & Traditional Method users)	9

## District - Ghaziabad

## Estimates for Year 2016-17

Block	Population	CBR	ANC	Delivery	Immunization	Family planning				
			Estimated Pregnant Women	Estimated deliveries	Estimated Live Birth	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
DHQ	1952478	21.3	45747	42004	41588	9286	27538	41627	67243	104067
Bhojpur	295113	21.3	6914	6349	6286	1404	4162	6292	10164	15730
Loni	658303	21.3	15424	14162	14022	3131	9285	14035	22672	35088
Muradnagar	398590	21.3	9339	8575	8490	1896	5622	8498	13727	21245
Rjapur	432458	21.3	10132	9303	9211	2057	6099	9220	14894	23050
Grand Total	3736941	21.3	87557	80393	79597	17773	52706	79672	128700	199179