



HMIS Bulletin - Shamli

Volume - 2, FY 2016-17 March 2017) - As on 12 April 2017

National Health Mission

Government of Uttar Pradesh



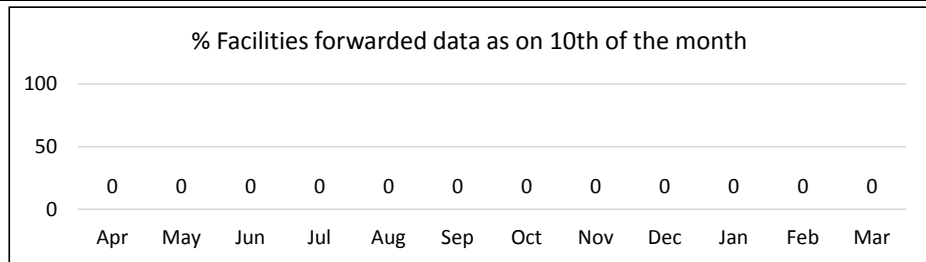
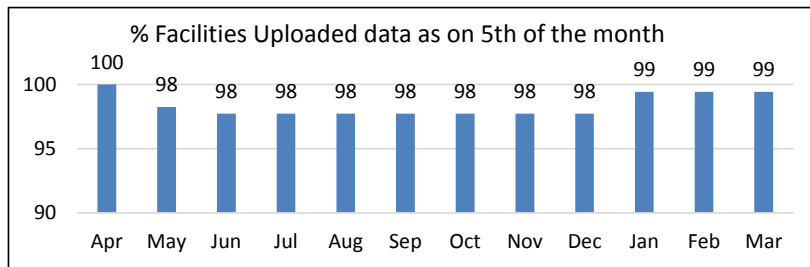
Prepared By : MIS Division
State Program Management Unit, Uttar Pradesh.

HMIS
(National Health Mission Bulletin)
Shamli - Uttar Pradesh

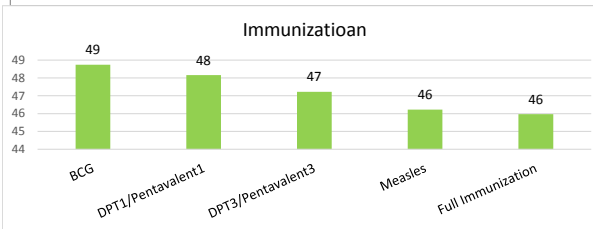
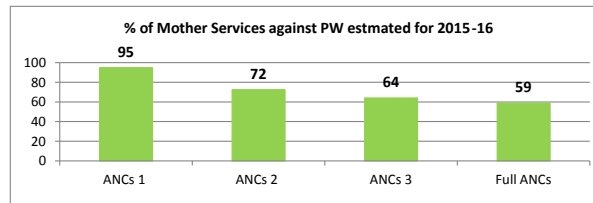
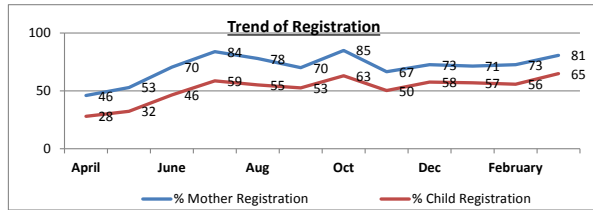
April-March (2016-17)	
S. No	Sections
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Shamli - Percent of facilities reported in HMIS by Month, FY 2016-17

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
Kairana	27	100	100	100	100	100	100	100	100	100	100	100	100
Kandhla	38	100	100	100	100	100	100	100	100	100	100	100	100
Shamli	14	71	71	71	100	29	100	100	100	100	43	79	79
Thana Bhawan	31	100	100	100	100	100	100	100	100	97	100	100	100
Unn	37	100	92	100	92	100	92	92	92	92	92	92	92
Kudana	28	100	100	100	100	100	100	100	100	100	100	100	100
Grand Total	175	98	96	98	98	94	98	98	98	98	94	97	97



Shamli - MCTS Status on critical indicator as on 3rd Apr 2017
Registration and Update



Block	% of Mother Registration- HMIS	% of Mother Registration- MCTS	% of Children Registration- HMIS	% of Children Registration- MCTS	% PW received 3 ANCs against Est. PW 15-16	% PW delivered against Est. PW 15-16	% children received full immunization against Est. Child 15-16	% HRP against PW registered in 2016-17
Kairana	115.9	102.9	56.4	75.9	167.0	189.3	126.8	2.3
Kandhla	99.2	87.6	48.2	69.3	70.9	64.6	55.9	3.8
Shamli	110.7	31.4	340.3	22.5	47.6	43.3	2.3	2.6
Thana Bhawan	91.7	79.5	52.0	68.3	83.5	75.3	61.2	4.9
Unn	110.6	102.2	33.4	77.0	74.3	76.4	62.9	12.2
Kudana	90.2	85.1	15.4	84.2	54.7	51.6	40.8	4.7
Grand Total	103.5	80.7	96.2	64.9	64.0	62.5	46.0	5.5

HRP identification and updation on MCTS is poor
 Child registration is poor PW registration of MCTS is less than HMIS Shamli shows some duplication

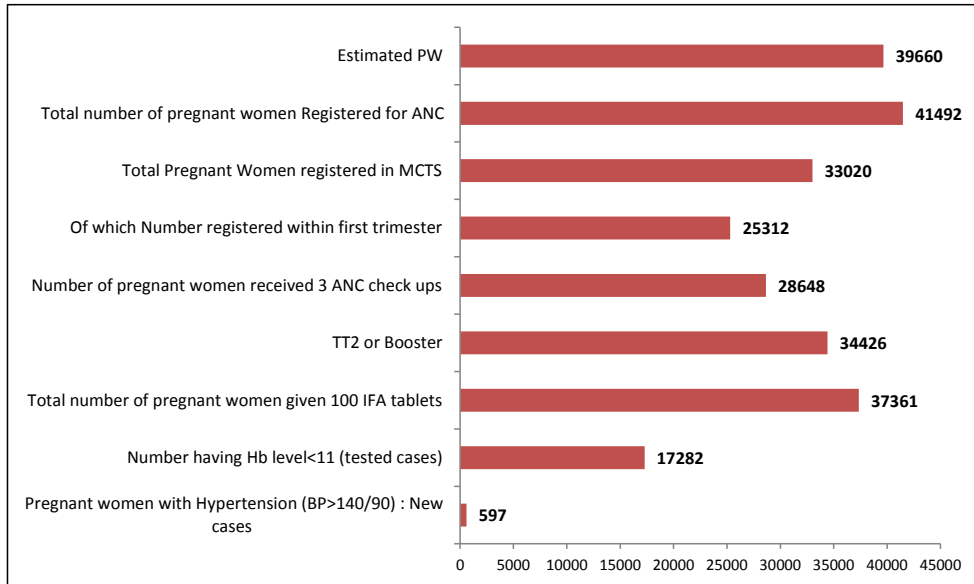


April-March (2016-17)

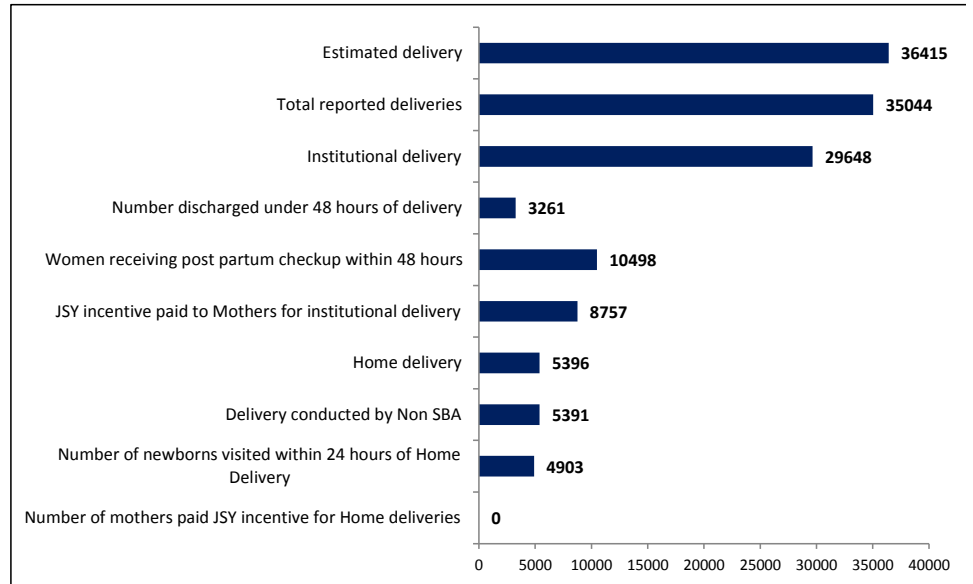
Shamli At a Glance



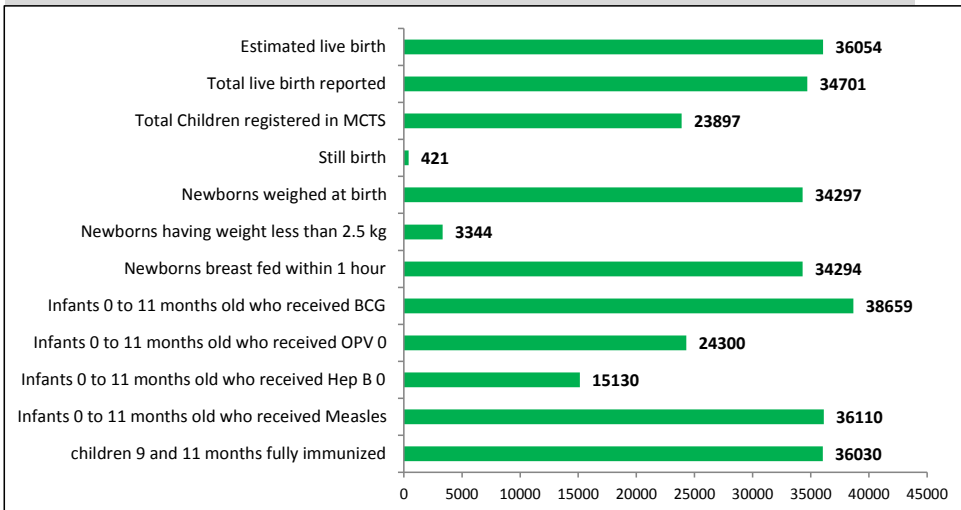
Ante Natal care (ANC)



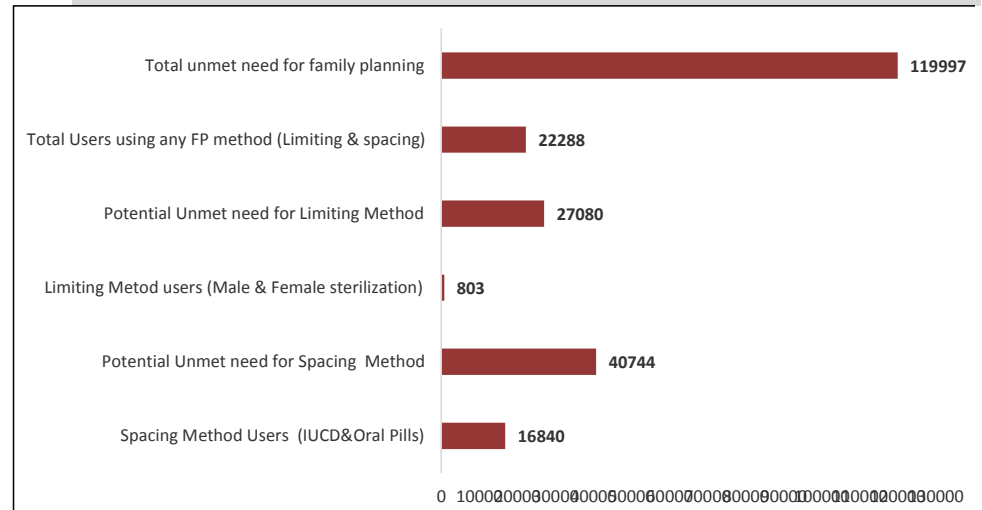
Delivery care



Child care and Immunization

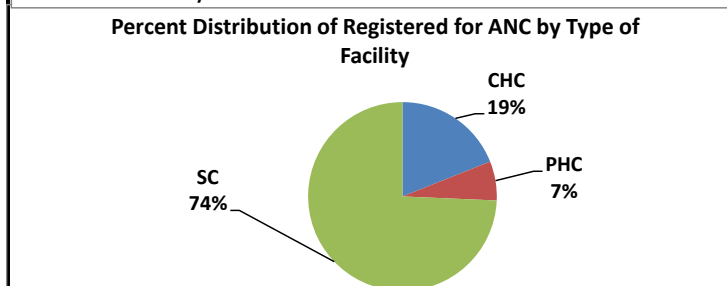
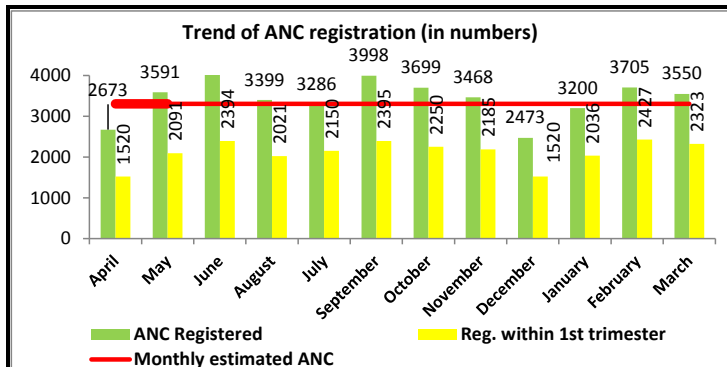


Fammily Planning



Shamli ANC Services Reported in HMIS during FY 2016-17 April-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
Kairana	6661	7718	115.9	5222	67.7	6486	97.4	6428	96.5
Kandhla	7305	7250	99.2	4848	66.9	7216	98.8	4746	65.0
Shamli	7098	7858	110.7	3229	41.1	4518	63.7	4679	65.9
Thana Bhawan	7274	6667	91.7	4542	68.1	5843	80.3	4720	64.9
Unn	6530	7225	110.6	4709	65.2	5905	90.4	4416	67.6
Kudana	4791	4323	90.2	2674	61.9	4118	86.0	3352	70.0
Grand Total	39660	41041	103.5	25224	61.5	34086	85.9	28341	71.5
AHS (2012-13)			58.0		66.9				51.6

Gaps in ANC Registration :

Total ANC Reg. of Dist is 103% reported over the period whereas as per AHS it was 58%, early registration is 62% AHS it is 67%. Shamli has reported only 41% of early registration.

3 ANC is showing 72% of Dist whereas in AHS it is 52%. Here it seems like under reporting.

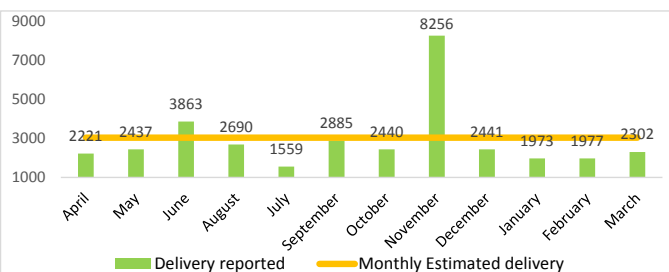
All registered PW do not receive 3 ANC as registration trend is 103% but 3 ANC is 72%.

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

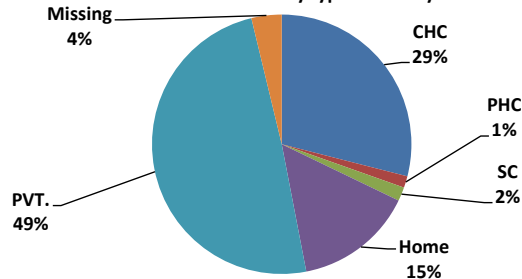
Shamli - Delivery Services Reported in HMIS during FY 2016-17 April-March

Delivery Services, trends, distribution and progress

Trend of reported delivery to estimated deliveries (in number)



Percent Distribution of deliveries by type of Facility



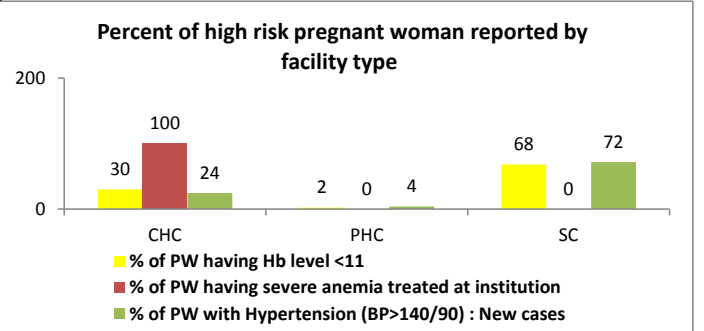
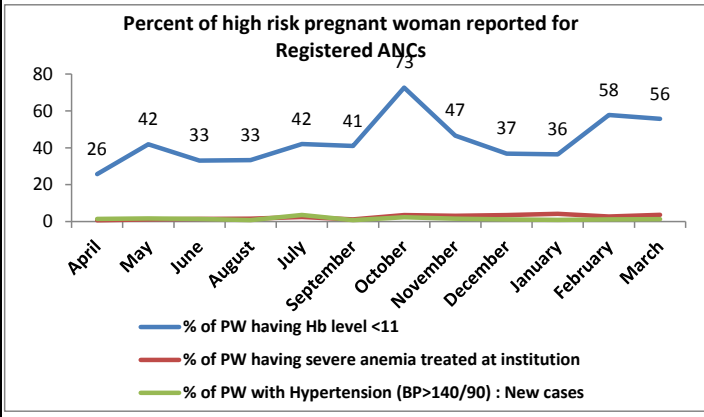
Block	Proportionate Estimated deliveries	Total number of Home Deliveries	Deliveries conducted at facility	Total number of Deliveries (Home+Institution)	% delivery reported	% of delivery missed in reporting	% of institutional deliveries among reported delivery	% of institutional deliveries among estimated delivery	Of which Number discharged under 48 hours of delivery	% of delivered women discharged within 48 hours	JSY incentive paid to Mothers	% of JSY incentive paid to mothers
Kairana	6116	1286	2172	3458	56.5	43	62.8	35.5	237	10.9	1693	77.9
Kandhla	6707	1371	1876	3247	48.4	52	57.8	28.0	93	5.0	1595	85.0
Shamli	6517	0	22123	22123	339.4	-239	100.0	339.4	2207	10.0	3062	13.8
Thana Bhawan	6679	1178	2284	3462	51.8	48	66.0	34.2	577	25.3	1915	83.8
Unn	5996	870	1124	1994	33.3	67	56.4	18.7	92	8.2	452	40.2
Kudana	4399	691	37	728	16.5	83	5.1	0.8	32	86.5	40	108.1
Grand Total	36415	5396	29616	35012	96.1	3.9	84.6	81.3	3238	10.9	8757	29.6
AHS (2012-13)							56.4					46.4

Gaps in Deliveries :-

- Total delivery reported by Dist is 96% in over the period but here is problem in shamli block is showing large % of delivery, Pvt delivery is reported 49% of the estimated, other blocks is showing under reporting
- Institutional Del against reported delivery is about 85% whereas AHS shows 56%, Home deliveries is reported adequately in HMIS .
- Reported Delivery against estimated is 339% of Shamli here is need to check Population/targets and data source.
- women Discharged with in 48 Hrs is 11% means that a large proportion (89%) of delivered women are staying at facility after delivery
- JSY paid is showing only 30% it means JSY payment is not going timely to women.

	>100%
	>80, <=100
	>=50, <=80
	<50
Discharged under 48 hours	
	>50
	<=50, <=10
	<8

Shamli -High Risk Pregnancies Services Reported in HMIS during FY 2016-17 April-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
Kairana	7718	2695	40.5	286	3.7	59	0.9
Kandhla	7250	4116	56.3	182	2.5	49	0.7
Shamli	7858	3263	46.0	336	4.3	60	0.8
Thana Bhawan	6667	2211	30.4	161	2.4	167	2.3
Unn	7225	3426	52.5	34	0.5	207	3.2
Kudana	4323	1526	31.9	0	0.0	55	1.1
Grand total	41041	17237	43.5	999	2.4	597	1.5
AHS (2012-13)							

Gaps in HRP :

PW having HB level<11 against estimated of PW is 44%, Most of the cases are checked and treated at shamli and CHC level facility .

PW having HB level<7 is only 2% of Dist.and Kudana are reported 0% over the period. only Shamli reported adequately .

Hypertension cases are only about 2%.

some Block are reporting very low which need to monitor services or check availability and use of BP instruments.

Shamli C-Section and Complication treated April-March (2016-17)

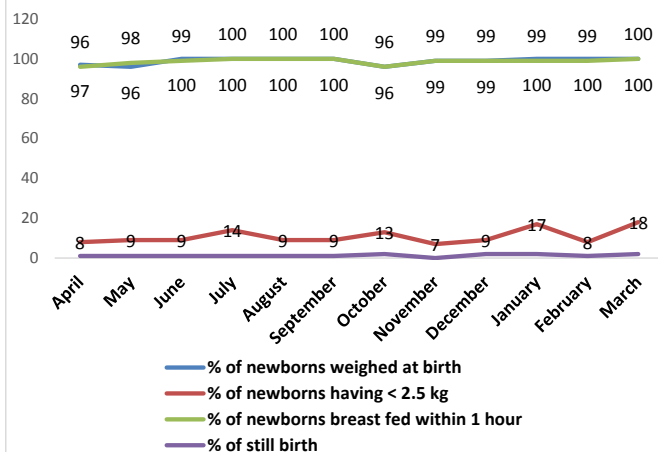
S. No.	Block	Institutional Delivery	Preg. with Compl. Attended at facilities	% Preg. with Compl. Attended at facilities	Complications Treated with				C- section conducted				% of C-Section performed
					IV Antibiotics	IV Antihypertensive/ Magsulph Inj.	IV Oxytocics	Blood Transfusion	DH	CHC	PHC	Others	
1	Kairana	2172	23	1.1	0	0	23	0	0	0	0	0	0.0
2	Kandhla	1876	71	3.8	67	0	71	0	0	0	0	0	0.0
3	Shamli	22123	1038	4.7	871	11	967	28	0	100	0	0	0.5
4	Thana Bhawan	2284	0	0.0	0	0	0	0	0	0	0	0	0.0
5	Unn	1124	0	0.0	0	0	0	0	0	0	0	0	0.0
6	Kudana	37	2	5.4	0	0	0	0	0	0	0	0	0.0
Grand Total		29616	1134	3.8	938	11	1061	28	0	100	0	0	0.3

- Only Shamli, Kudana and Kandhla showing data of complications. Here is need to check data sources of reporting and improve the performance of other blocks

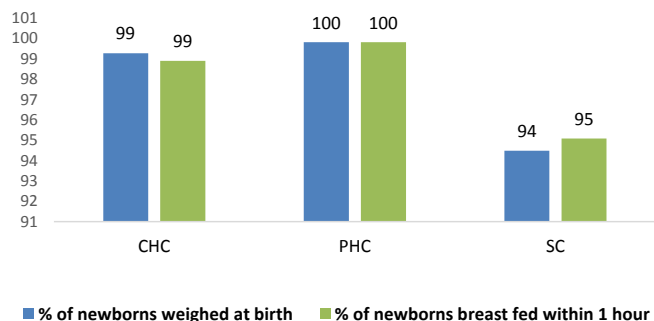
Shamli - Child Services Reported in HMIS during FY 2016-17 April-March

Child care services trends, distribution and progress

Trend in child care



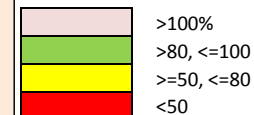
Child care services by facility type (In Percent)



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
Kairana	3414	47	1.4	3405	99.7	262	7.7	3354	98.2
Kandhla	3201	60	1.8	3161	98.8	248	7.8	3161	98.8
Kairana	3414	47	1.4	3405	99.7	262	7.7	3354	98.2
Kandhla	3201	60	1.8	3161	98.8	248	7.8	3161	98.8
Shamli	21962	200	0.9	21894	99.7	2031	9.3	21898	99.7
Thana Bhawan	3439	28	0.8	3420	99.4	495	14.5	3414	99.3
Unn	1981	22	1.1	1720	86.8	174	10.1	1770	89.3
Kudana	672	64	8.7	665	99.0	132	19.8	665	99.0
Grant Total	41284	528	1.3	40831	98.9	3852	9.4	40777	98.8
AHS (2012-13)					42.6		32.2		37.3

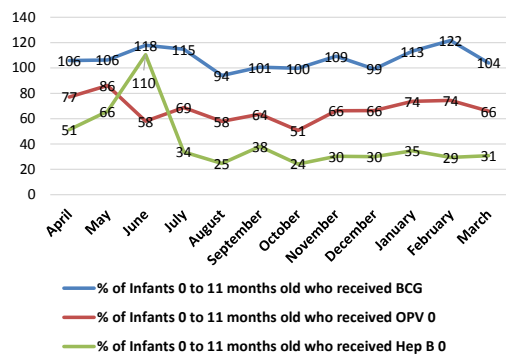
Gaps in Child care :

- Still Birth against total Delivery is reported only 1.3% by Dist. Block Kudana is showing around 9% here we need to check data source and reporting
- Weight at birth against total live Birth is reported 99% by Dist whereas AHS is only 42.6% here we need to check data source and reporting.
- Newborn having <2.5Kg is only 9% of Dist but AHS shows 32% . All Blocks are showing under reporting. Thana Bhawan reported 15% LBW Newborn which is also less than AHS. It needs to check. All Blocks are reporting LBW below AHS. So, there is need to focus on this. Percentage of Newborn breast fed within 1 Hr is 99% reported in HMIS by Dist but AHS shows 37%, all the Blocks reported near about 100% need to verify the data source.

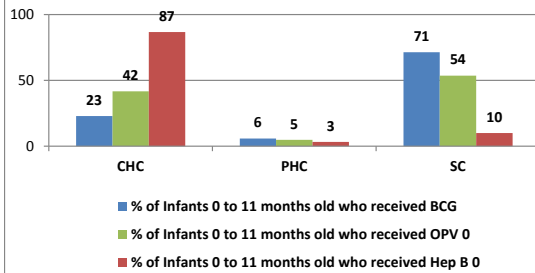


Shamli - Immunisation Services Reported in HMIS during FY 2016-17 April-March
Child Immunization trends, Distribution and progress

% Child received Birth dose



Birth doses by facility type (in Percent)



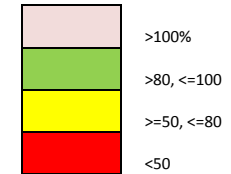
Block	Est. live birth	Total Live Births	Number of Infants 0 to 11 months old who received BCG	% of Infants 0 to 11 months old who received BCG	Number of Infants 0 to 11 months old who received OPV 0	% of Infants 0 to 11 months old who received OPV 0	Number of Infants 0 to 11 months old who received Hepatitis-B0	% 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+DPT123 +OPV1:Total	% of children 9 and 11 months fully immunized
Kairana	6056	3414	6957	114.9	4108	67.8	2292	37.8	5897	97.4	5897	97.4
Kandhla	6641	3201	7141	107.5	5226	78.7	1778	26.8	6969	104.9	6969	104.9
Shamli	6453	21962	6870	106.5	6551	101.5	8356	129.5	5411	83.9	5411	83.9
Thana Bhawan	6613	3439	6835	103.4	4434	67.0	1705	25.8	6593	99.7	6519	98.6
Unn	5937	1981	6906	116.3	1425	24.0	752	12.7	6573	110.7	6567	110.6
Kudana	4355	672	3538	81.2	2292	52.6	245	5.6	4135	94.9	4135	94.9
Grand total	36054	34669	38247	106.1	24036	66.7	15128	42.0	35578	98.7	35498	98.5
AHS										71.4		57.8

Gaps in Immunization :

Percentage of BCG is Reported to estimated is 106%, most of the BCG are reported by SC level facilities it's as per protocol. HB0 dose are reported only 42% against estimated facility wise distribution of HB0 shows that most of HB dose are reported from CHC & DH level facilities which is as per protocol because HB0 dose should be given by facility before 24 hrs of del., Inst. delivery of district is 85% and HB0 42%.

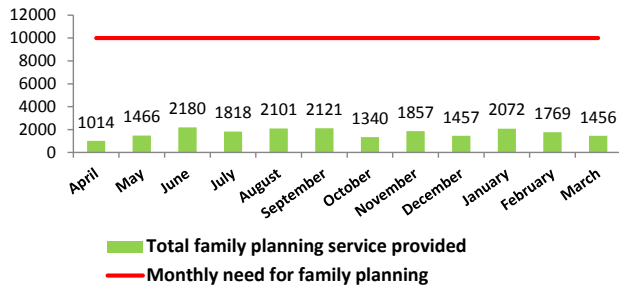
Measles doses are reported 99% to estimate by Distt. AHS is 71 so needs to check for reporting gap. Full immunization is 99% AHS shows 58% all indicators of Dist. showing very poor.

The data shows that there is over /duplicate reporting as BCG, Measles and Full immunization is more than 99%. Block Kairana, Kandhla & Unn need special attention as they are reporting.

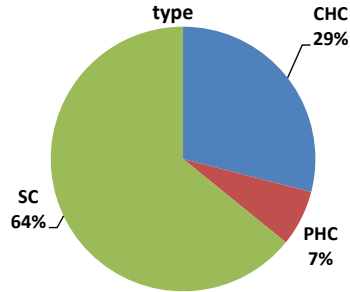


Shamli - Family Planning Services Reported in HMIS during FY 2016-17 April-March
Family planning trends Distribution and progress

Number of Family planning USERS against need by month



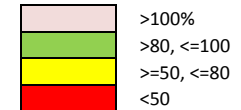
Percent Distributions of new IUD insertions by facility type



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
Kairana	4548	3	101	2.29	6843	2531	715	737	58.2	20154	20.3
Kandhla	4988	4	133	2.75	7505	1169	1617	1484	56.9	22103	19.9
Shamli	4847	9	250	5.34	7292	2734	409	306	47.3	21476	17.3
Thana Bhawan	4967	3	154	3.16	7473	3235	632	967	64.7	22010	22.7
Unn	4459	0	10	0.22	6709	333	147	399	13.1	19758	4.5
Kudana	3271	4	132	4.16	4922	1618	330	364	47.0	14495	16.9
Grand total	27080	23	780	3.0	40744	11620	3851	4257	39.0	119997	17.1
AHS	10.9				16.4						

Gaps in Family planning :

Achievement of FP (total) is 17% need to improve data whereas Limiting method is only 3% and spacing is 39%, all Blocks are poor in limiting method services so a strong focus is needed on it.



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 estimated PW of 2015-16	Mother (LMP in 2015-16) received ANC 3	Total # pregnant women estimated for 2015-16	3
5	MCTS	% of PW delivered against against estimated PW of 2015-16	Total # Pregnant women (LMP 2015-16) delivered	Total # pregnant women estimated for 2015-16)	3
6	MCTS	% of children received full immunization against children estimated for 2015-16.	Total # children (DoB in 2015-16) received full immunization	Total # Children estimated for 2015-16	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	% 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	6
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 unmet need for FP Method (Limiting & Spacing & Est Condom users & Traditional Method users)	9

District - Shamli 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
Kairana	254436	23.8	6661	6116	6056	4548	6843	5425	8763	20154
Kandhla	279031	23.8	7305	6707	6641	4988	7505	5949	9610	22103
Shamli	271125	23.8	7098	6517	6453	4847	7292	5780	9338	21476
Thana Bhawan	277860	23.8	7274	6679	6613	4967	7473	5924	9569	22010
Unn	249435	23.8	6530	5996	5937	4459	6709	5318	8591	19758
Kudana	182995	23.8	4791	4399	4355	3271	4922	3901	6302	14495
Grand Total	1514882	23.8	39660	36415	36054	27080	40744	32297	52173	119997