

District Factsheet: Maternal and Child Health Indicator (2010-2011 & 2011-2012)

Madhya Pradesh

Gwalior

Key Indicators

A) Demographic Indicators (State)		Madhya Pradesh	Gwalior	Source
1	Provisional Population (2011-12)	73,168,283	2,046,506	Projected Mid Year Population (Census, 2011)
2	Sex Ratio at Birth	935	890	HMIS(2011-2012)
3	Schedule Caste (%)	15.2	18.9	Census,2001
4	Schedule Tribe (%)	20.3	3.5	Census,2001

B) Infrastructure Details (in numbers) - RHS 2011

5	Sub Centers (SC)	8,869	101
6	Primary Health Centers (PHC)	1,156	15
7	Community Health Centers (CHC)	333	2
8	Sub District Hospital	56	
9	District Hospital	50	

C) Maternal Health- DLHS-3 (2007-08)

10	Mothers registered in the first trimester(%)	33.7	29.5
11	Mothers who had at least 3 ANC check ups (%)	34.0	25.2
12	Mothers who got at least one TT injection(%)	60.1	54.5
13	Mothers who received post natal care within 48 hrs of delivery(%)	35.8	36.6

D) Child Health-DLHS-3 (2007-08)

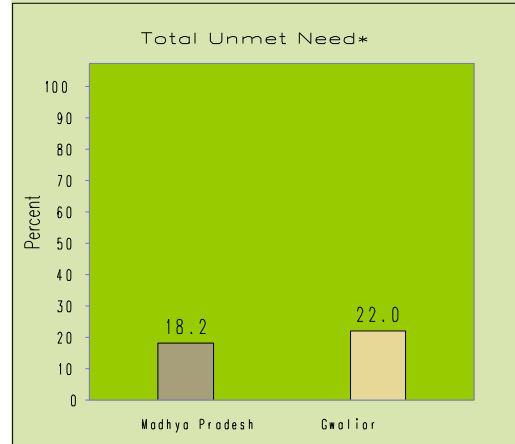
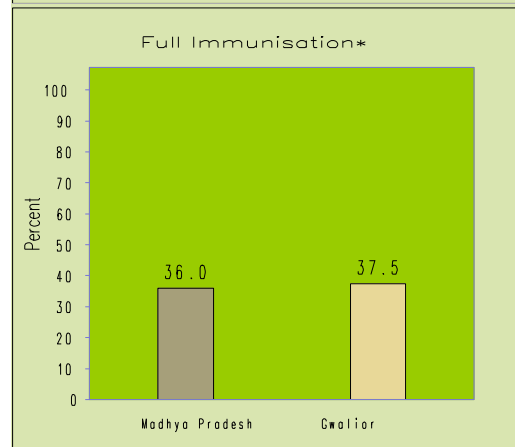
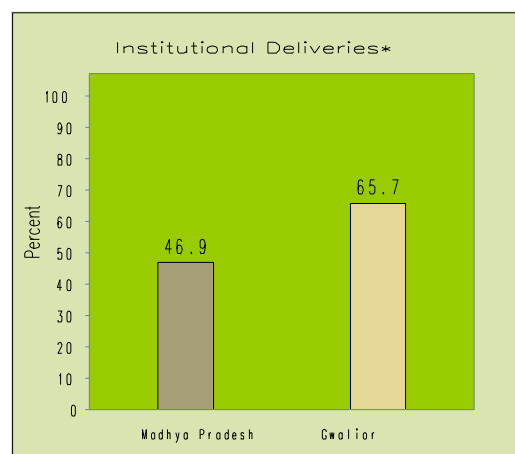
14	Children under 3 years breastfed within one hour of birth(%)	42.7	49.6
15	Children (age 6 months above) exclusively breastfed(%)	30.9	36.3
16	Children with Diarrhoea in the last two weeks who received ORS (%)	30.0	31.4
17	Children with Diarrhoea in the last two weeks who were given treatment (%)	64.0	67.3
18	Children with acute respiratory infection/fever in the last two weeks who were given treatment (%)	68.4	77.4

E) Family planning (currently married women, age 15-49)-DLHS-3

19	Any modern method for family planing (%)	54.8	49.0
20	Female sterilisation to total sterilisation (%)	98.0	39.0
21	IUD insertion (%)	0.5	0.5
22	Percentage of birth of order 3 and above	32.8	18.4

F) ARSH-DLHS-3 (2007-08)

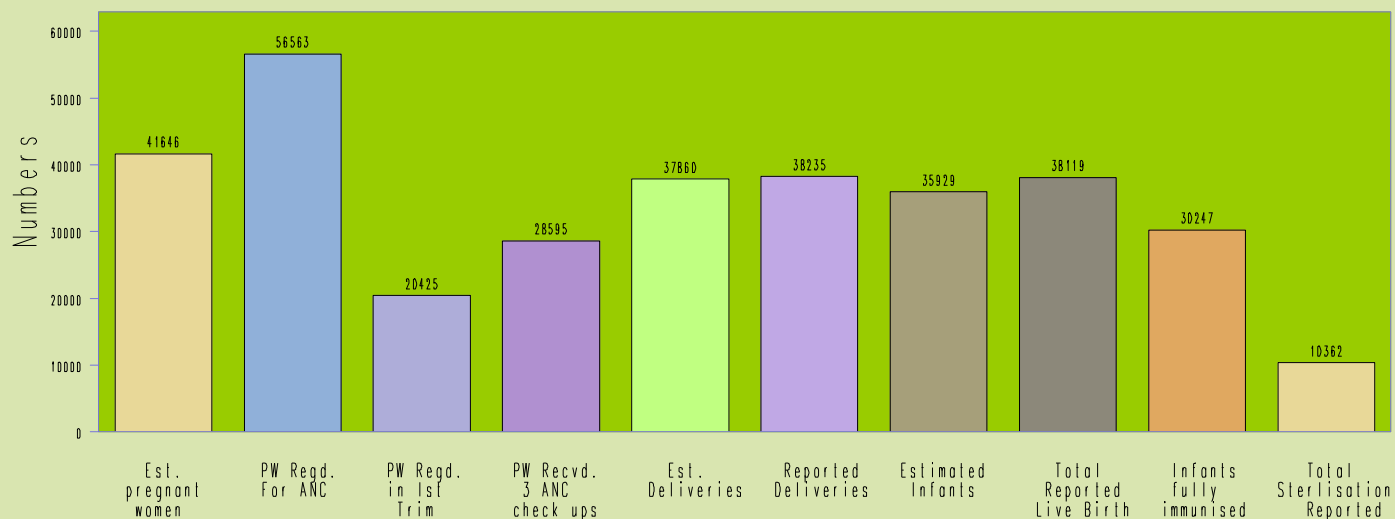
23	Percentage of births to women during age 15-19 out of total births	6.3	13.3
24	Unmarried women age 15-24 years heard of RTI/STI (%)	19.3	22.6
25	% of Unmarried women age 15-24 having menstruation related problems during last three months	29.7	23.0



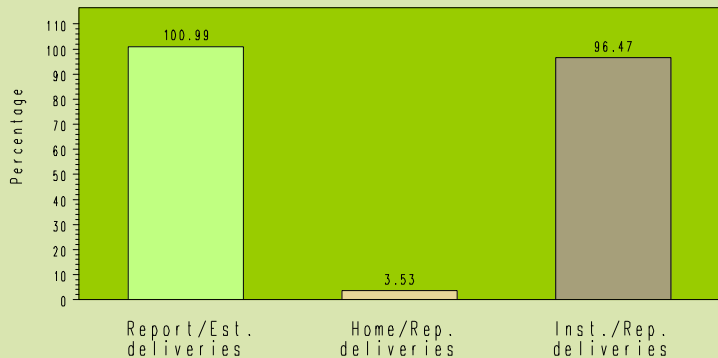
*DLHS-3 (2007-08)

Gwalior

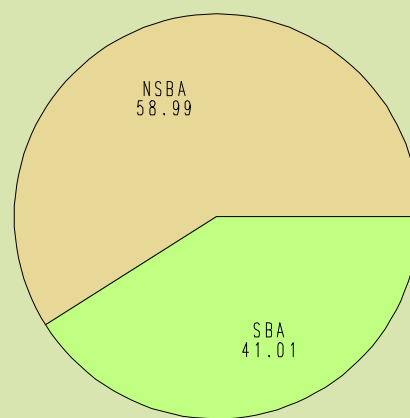
Performance (HMIS 2011- 2012) against estimated needs.



Delivery Care (HMIS 2011-2012)

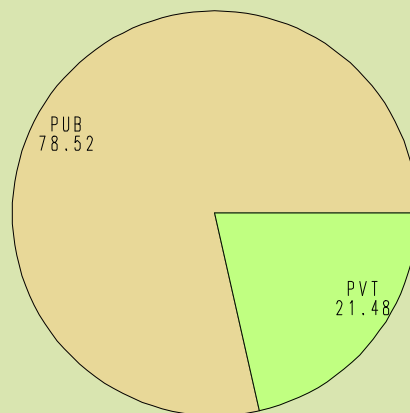


Home Deliveries (%)



SBA : Del. at Home by SBA
NSBA: Del. at Home by Non-SBA

Institutional Deliveries (%)



PVT.:Del. at Private Institutions
PUB.: Del. at Public Institutions

		HMIS 2010-2011		HMIS 2011-2012 (upto Mar 12)	
		Madhya Pradesh	Gwalior	Madhya Pradesh	Gwalior
I. Maternal Health					
1	Estimated Pregnant Woman*	2,209,000	73,852	2,197,000	41,646
2	Estimated Deliveries*	2,008,182	67,138	1,997,000	37,860
II. ANC					
3	Total number of Pregnant women registered for ANC	2,036,019	51,445	1,944,416	56,563
4	Of Which Registered in First Trimester (to total ANC regd.) %	48.9	53.1	49.4	36.1
5	Mothers who had at least 3 ANC check ups (to total ANC regd.) %	78.1	75.7	76.6	50.6
6	Mothers who got at least one TT injection(to total ANC regd.)%	73.6	70.2	74.5	69.4
7	#Mothers who received 100 IFA tablets (to total ANC regd.) %	89.1	91.6	90.0	83.4

#Denotes the data coverage/quality of HMIS data for the aforesaid period on these indicators needs to be looked by the states/districts for further improvements.

*Represents estimated value for complete financial year / HMIS figures are Provisional

Estimated deliveries=(Proj mid year pop 2011*CBR/1000)

Estimated pregnant women=(Proj mid year pop 2011*CBR/1000)*1.1

		HMIS 2010-2011		HMIS 2011-2012 (upto Mar 12)	
		Madhya Pradesh	Gwalior	Madhya Pradesh	Gwalior
III. Delivery Care					
8	Total reported deliveries	1,604,417	38,758	1,490,684	38,235
9	Total Reported deliveries (to estimated deliveries)%	79.9	57.7	74.6	101.0
10	Total Unreported deliveries (to estimated deliveries) %	20.1	42.3	25.4	-1
a) Home deliveries					
11	Total reported home deliveries	258,559	897	206,893	1,351
12	Total reported home deliveries (to estimated deliveries)%	12.9	1.3	10.4	3.6
13	Total reported home deliveries (to reported deliveries)%	16.1	2.3	13.9	3.5
14	Home deliveries by SBA (to total home deliveries)%	30.3	64.2	24.0	41.0
b) Institutional deliveries					
15	Total reported Institutional deliveries	1,345,858	37,861	1,283,791	36,884
16	Total reported Institutional deliveries (to estimated deliveries) %	67.0	56.4	64.3	97.4
17	Total reported Institutional deliveries (to reported deliveries) %	83.9	97.7	86.1	96.5
18	Deliveries at Public Facilities (to reported institutional deliveries)%	90.3	75.1	90.1	78.5
19	Proportion of women discharged within 48 hrs of delivery at public facility(%)	50.8	4.4	38.4	8.9
c) C-Section and Complicated deliveries (Public and Private Facilities)					
20	#Number of C-Section deliveries Performed	63,834	6,914	70,992	6,178
21	#Total Complicated Pregnancies attended	79,552	553	79,944	230
22	# Proportion of Pregnant Women with Obstetric Complications attended (Pub + Pvt) to Total ANC Registered (%)	3.9	1.1	4.1	0.4
23	# IV Antibiotics to Total Women with Obstetric Complications attended (%)	151.7	100.7	127.7	92.6
24	# IV antihypertensive/ Magsulph injection to Total Women with Obstetric Complications attended (%)	16.4	32.6	21.7	8.7
25	# IV Oxytocis Total Women with Obstetric Complications attended (%)	74.1	128.9	110.3	31.3
26	# Blood Transfusion to Total Women with Obstetric Complications attended (%)	25.2	5.6	27.6	6.5
d) JSY Beneficiaries					
27	# Proportion of mothers paid JSY Incentive for Delivery at Public institution to Total Public Deliveries (%)	93.3	107.3	118.9	77.4
28	#Proportion of ASHAs paid JSY Incentive for Delivery at Public institution to Total Public Deliveries (%)	57.6	69.4	111.8	52.7
29	# Proportion of mothers paid JSY Incentive for Delivery at Pvt institution to Total Pvt Deliveries (%)	2.1	0.0	4.8	0.0
30	# Proportion of mothers paid JSY Incentive for Delivery at Home to Total Home Deliveries (%)	7.8	4.2	9.2	11.3
e) Post Natal Care					
31	#Post Partum check up with in 48 hrs of delivery	1,156,439	28,452	1,105,919	25,105
32	#Post partum check up between 14 days and 48 hrs of delivery	634,992	16,978	595,331	10,691
IV) Safe Abortion Services					
33	#Total Spontaneous/Induced Abortions	19,767	209	24,431	283
34	#Total Number of MTPs conducted	26,009	948	30,382	2,741
V) Live Births					
35	Total reported live births	1,584,801	38,551	1,455,283	38,119
36	Estimated number of Infants(upto 1 year of age)*	1,868,000	62,451	1,873,000	35,929
37	Total Reported live births (to estimated infants) %	84.8	61.7	77.7	106.1

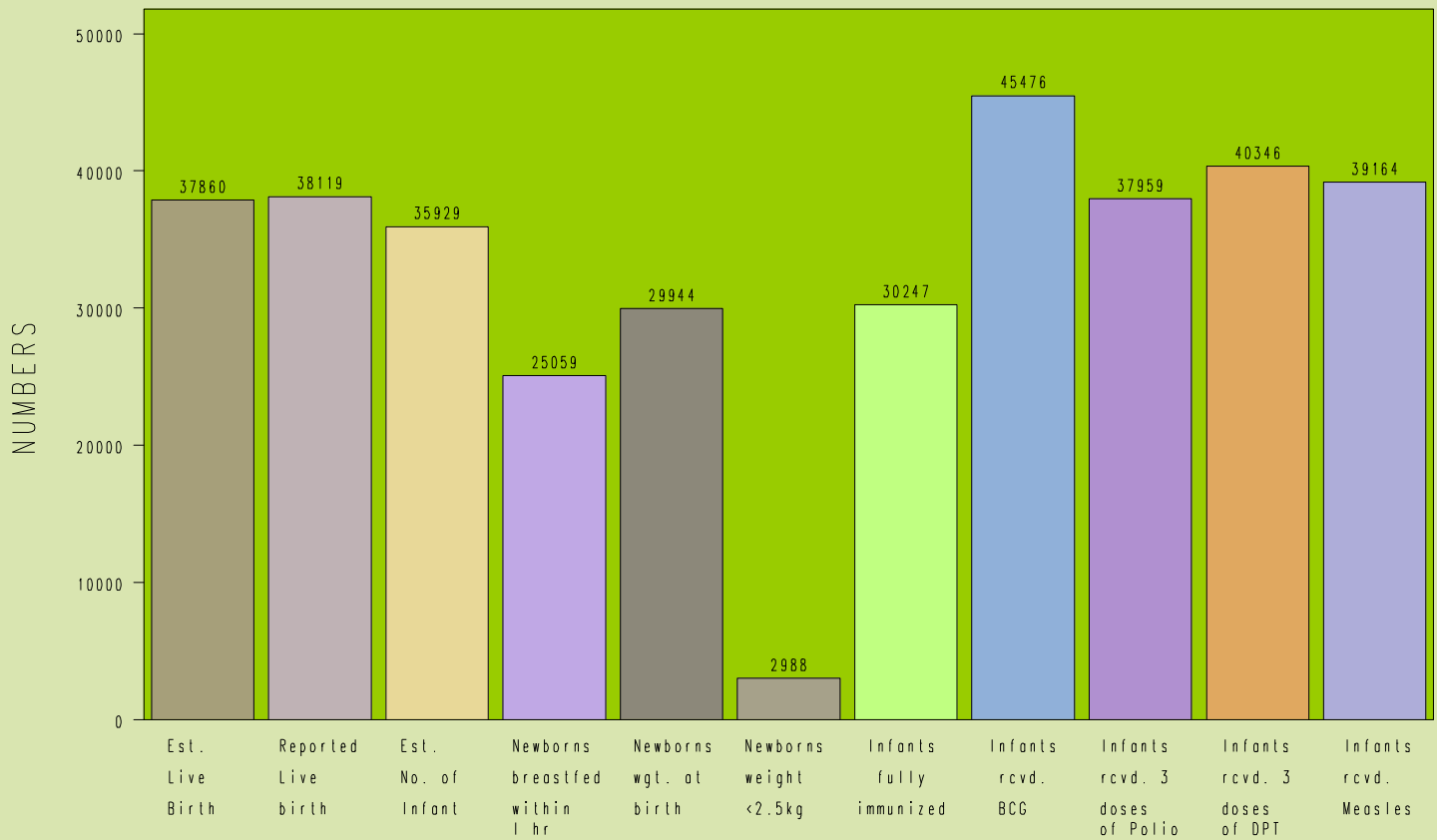
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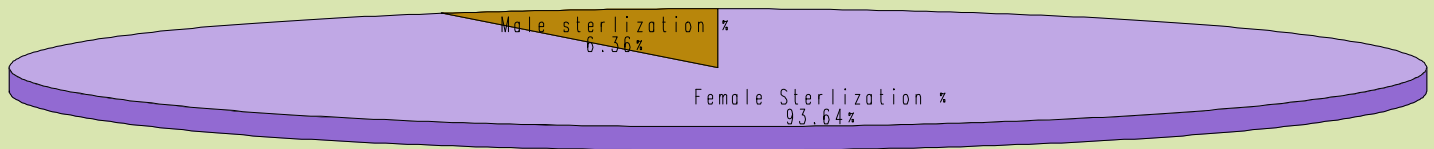
Estimated no. of infants=(Proj. mid year pop 2011*CBR/1000)*(1-IMR/1000)

Gwalior

Performance of Key Indicators (HMIS 2011- 2012) of Child Health



Family Planning (HMIS 2011-2012)



		HMIS 2010-2011		HMIS 2011-2012 (upto Mar 12)	
		Madhya Pradesh	Gwalior	Madhya Pradesh	Gwalior
VI) New born care					
38	Newborns breastfed within 1 hr of birth (to reported live births)%	89.2	78.8	88.3	65.7
39	Newborns weight at birth (to reported live births) %	92.1	82.6	91.8	78.6
40	Newborns weight less than 2.5 kg (to total newborns weight at birth)%	18.0	11.8	18.5	10.0

		HMIS 2010-2011		HMIS 2011-2012 (upto Mar 12)	
		Madhya Pradesh	Gwalior	Madhya Pradesh	Gwalior
VII) Immunisation coverage					
41	Infants fully immunized to reported live births (BCG,3 dose each of DPT and Polio and Measles)%	98.1	78.4	102.2	79.4
42	Infants received BCG to fully Immunisation %	103.6	190.8	103.6	150.4
43	Infants received 3 doses of Polio to fully Immunisation %	105.5	189.2	96.1	125.5
44	Infants received 3 doses of DPT to fully Immunisation%	105.4	183.8	105.9	133.4
45	Infants received Measles to fully Immunisation %	104.6	171.3	103.9	129.5
VIII) Family Planning					
46	Female Sterlization (to total sterlization) %	93.7	93.9	93.0	93.6
47	Male sterlization (to total sterlization) %	6.3	6.1	7.0	6.4
IX) Service Delivery					
48	#IPD Cases per 10,000 Population	174	36	383	76
49	#OPD Cases per 10,000 Population	1,303	1,010	2,844	2,140

X) Mortality Details		
Infant Mortality rate-Madhya Pradesh	62	SRS-2010

i) # Infant Deaths Details					
a	within 24 hrs (Nos.)	4,976	6	4,671	61
b	upto 1 week of Birth (Nos.)	9,019	109	7,889	128
c	Between 1 & 4 week of Birth (Nos.)	4,496	80	3,847	13
d	Between 1 & 11 months of Birth (Nos.)	5,455	62	4,724	4
e	Total reported infant deaths	23,946	257	21,131	206
f	Estimated infant deaths*	133129		123814	
g	% of Estimated infant deaths covered under HMIS	18		17.1	

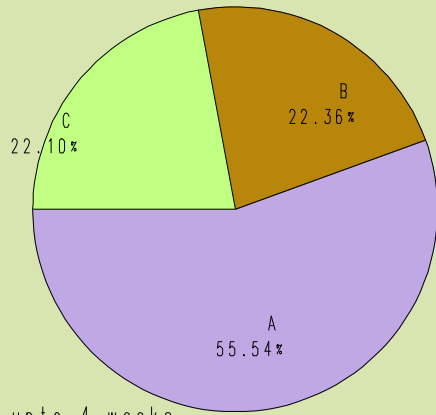
Note: High percentage of full immunization reported in HMIS may be due to reporting of immunization of a beneficiary by more than one facility

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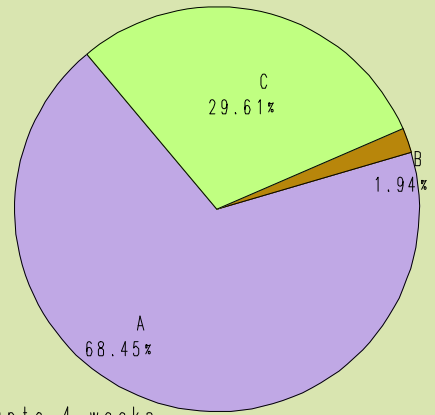
Estimated no. of infants death=IMR*Est. Live Births/1000

Madhya Pradesh



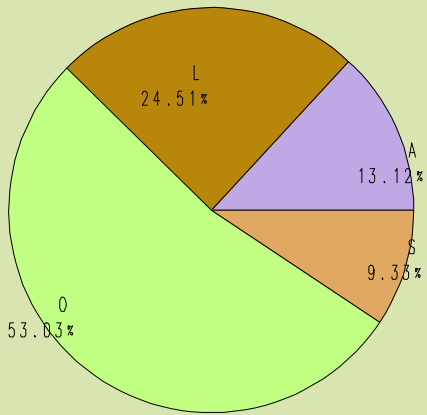
A: Deaths upto 4 weeks
 B: Bet 1&11 Month
 C: Within 24 hrs

Gwalior



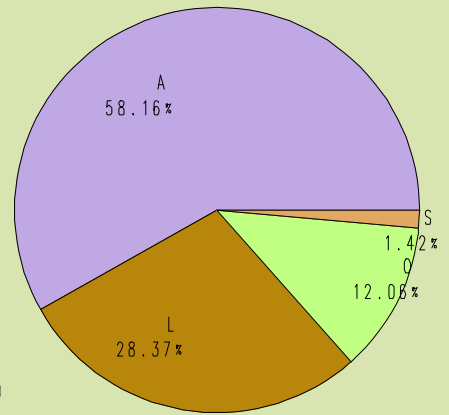
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Madhya Pradesh
 Deaths Upto 4 weeks of Birth (due to causes)



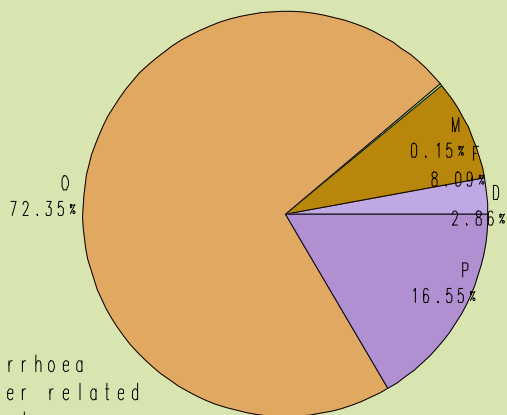
A: Asphyxia
 L: LBW
 S: Sepsis
 O: Other

Gwalior
 Deaths Upto 4 weeks of Birth (due to causes)



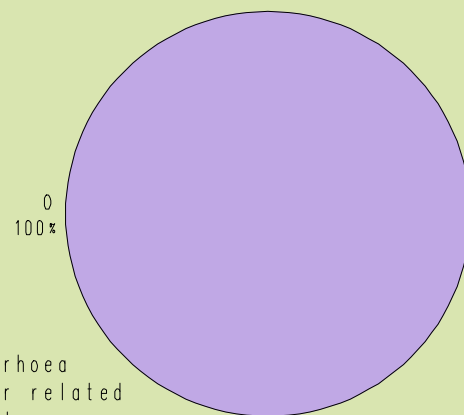
A: Asphyxia
 L: LBW
 S: Sepsis
 O: Other

Madhya Pradesh
 Deaths between 1 and 11 months



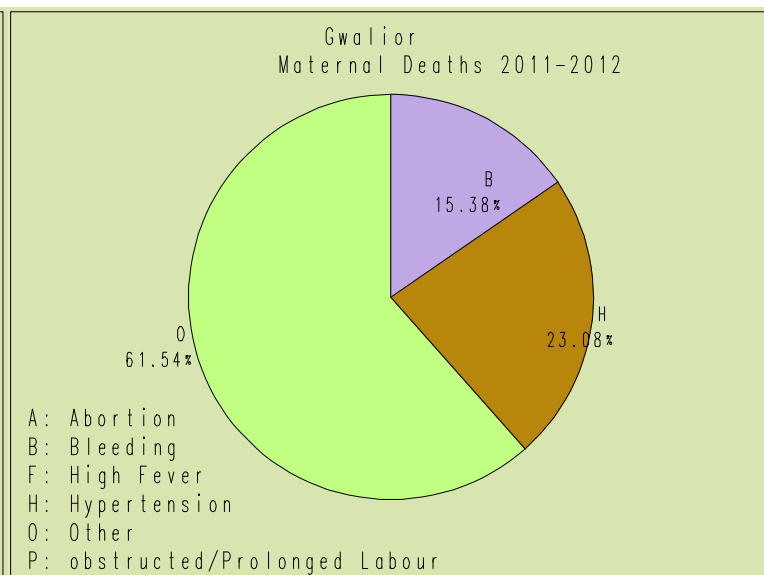
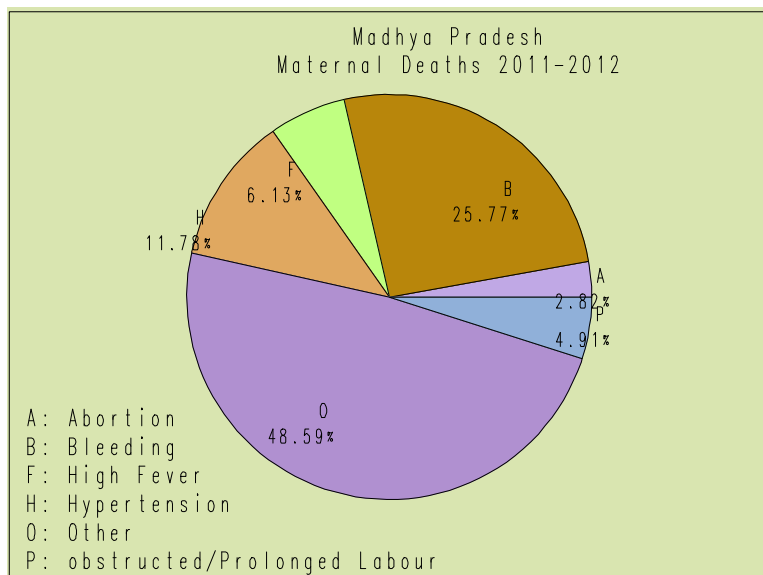
D: Diarrhoea
 F: Fever related
 M: Measles
 P: Pneumonia
 O: Others

Gwalior
 Deaths between 1 and 11 months



D: Diarrhoea
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Maternal Mortality Ratio (MMR)- Madhya Pradesh		269		SRS-2009	
		HMIS 2010-2011		HMIS 2011-2012 (upto Mar 12)	
		Madhya Pradesh	Gwalior	Madhya Pradesh	Gwalior
ii) Maternal deaths due to causes					
a	Due to abortion	13	1	23	
b	Due to obstructed/prolonged labour	63	1	40	
c	Due to Severe hypertension/fits	106		96	3
d	Due to bleeding	170	3	210	2
e	Due to high fever	43		50	
f	Due to other causes	429		396	8
g	Total reported Maternal deaths	824	5	815	13
h	Estimated maternal Deaths*	6656		5372	
i	% of Estimated maternal Deaths covered under HMIS	12.4		15.2	
Madhya Pradesh			Gwalior		



*Represents estimated value for complete financial year / HMIS figures are Provisional

Estimated no. of maternal death=MMR*Est. Live Births/100,000