

## Performance of Key HMIS Indicators for Bihar ( Across Districts)

Financial Year: 2010-11

Provisional Figures for the Period April to March

Indicator		1		2		3		4		5		6	
		% Adult Female Inpatients to Total Adult Inpatient		% Children Inpatient to Total Inpatient		% Female Inpatient Deaths to Total Inpatient Deaths		% Inpatient Deaths to Total IPD		IPD (Number)		OPD (Number)	
		2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10
	Bihar	68.9	59.2	23.7	19.6	43.1	44.4	0.3	0.4	2,448,938	963,480	40,732,287	28,071,126
1	Araria	68.1	45.6	17.3	7.4	81.5		0.7	0.0	57,379	34,310	1,231,278	531,891
2	Arwal	69.2	58.9	34.0	7.3	100.0	95.9	0.0	12.0	10,328	2,417	434,728	230,310
3	Aurangabad	82.8	67.6	24.1	74.1	39.2	36.8	0.3	2.4	58,732	8,179	1,311,972	1,094,756
4	Banka	95.4		1.1	100.0	45.5	33.3	0.1	0.7	28,119	1,601	764,686	605,888
5	Begusarai	68.5	59.2	21.5	25.4	38.3	57.1	0.1	0.0	97,986	45,459	1,148,473	775,600
6	Bhagalpur	76.0		0.3	100.0			0.0	0.0	47,862	18	1,012,841	1,023,186
7	Bhojpur	71.8	76.3	8.6	5.9	43.9	39.3	0.5	1.0	71,725	11,237	1,252,877	500,153
8	Buxar	62.9	45.3	25.3	64.0	42.9		0.0	0.0	39,705	1,569	470,966	133,263
9	Darbhanga	65.9	44.2	34.6	36.1	40.0	40.0	0.0	0.0	66,535	47,622	2,081,225	1,651,877
10	East Champaran	79.0		7.9	100.0	34.7	35.3	0.1	1.1	40,883	1,589	1,014,451	1,233,406
11	Gaya	60.7	48.7	39.2	23.9	38.2	25.0	0.1	0.1	125,298	50,300	1,442,781	470,952
12	Gopalganj	84.0	19.2	35.7	9.9	58.9	47.4	1.2	0.4	59,889	24,660	890,851	730,645
13	Jamui	74.3	92.1	27.9	5.4	44.3	0.0	0.7	0.1	17,718	902	519,298	429,877
14	Jehanabad		55.5		0.0				0.0		110	718,122	484,225
15	Kaimur Bhabua	91.8	85.2	0.7	3.8	49.1	51.8	0.6	5.4	38,233	2,615	651,334	577,251
16	Katihar	75.4	54.5	8.8	29.3	35.8	46.3	1.2	2.4	21,283	10,299	719,424	513,187
17	Khagaria	73.9	62.2	25.1	19.6	28.6	54.8	0.0	0.2	40,207	18,170	621,817	693,165
18	Kishanganj	81.5		14.6	100.0	38.8	38.9	0.3	0.7	28,639	2,663	603,238	443,150
19	Lakhisarai	79.0		47.7	100.0	55.0	22.2	0.1	4.2	21,734	213	412,566	231,122
20	Madhepura	73.8	53.1	8.1	52.5	44.7	49.3	0.3	5.0	48,952	9,911	726,502	424,494
21	Madhubani	32.7	49.1	23.5	33.5	60.0	33.3	0.0	0.0	121,104	78,610	1,165,708	1,190,912
22	Munger	77.1	59.6	15.7	25.5	37.9	38.9	0.8	1.5	44,230	27,530	989,370	677,098
23	Muzaffarpur	80.1	100.0	20.8	18.6	38.3	51.4	0.2	0.1	41,065	36,049	1,430,720	1,047,858
24	Nalanda	54.5	47.6	33.0	25.5	33.3		0.0	0.0	153,254	78,918	2,448,573	1,064,761
25	Nawada	75.2		12.7	100.0	33.3	50.0	0.0	0.9	31,394	896	373,808	40,536
26	Patna	62.4	67.1	24.0	63.4	32.0	33.3	0.0	0.1	93,713	21,019	2,883,163	1,208,914
27	Purnia	70.5	44.8	22.5	4.4	42.8	43.2	1.8	0.4	74,357	63,082	1,424,474	886,454
28	Rohtas	72.4	87.0	27.1	12.3	34.0	47.1	0.0	0.1	117,223	38,495	1,757,752	1,042,549
29	Saharsa	52.7	51.9	48.2	34.7	41.2	45.8	0.2	0.2	143,457	21,033	1,007,412	927,957
30	Samastipur	96.0	77.5	4.8	5.0	60.0	25.0	0.0	0.0	96,652	83,000	1,426,447	1,189,089
31	Saran	61.1	67.9	40.1	46.4	55.7	45.5	0.1	0.3	77,393	10,607	953,020	911,673
32	Sheikhpura	92.6	69.0	4.7	7.4	100.0	100.0	0.0	0.0	19,286	16,543	463,204	376,804
33	Sheohar	61.4	55.4	25.1	84.6	31.8	31.0	0.3	1.4	8,550	2,099	436,848	243,263
34	Sitamarhi	80.5	71.5	9.3	4.2	25.4	33.3	6.3	0.1	20,804	11,716	776,033	618,490
35	Siwan	78.5		12.5	100.0	43.3	26.0	1.0	38.2	32,578	1,810	1,326,491	1,147,282
36	Supaul	80.0	79.8	30.8	9.8	45.5		0.0	0.0	105,282	32,043	1,154,920	622,454

(Continued)

Performance of Key HMIS Indicators for Bihar ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to March

Indicator		7		8		9		10		11		12	
		% IPD to OPD		Number of Major Operations		Number of Minor Operations		% Major Operations to Total Operation		Number of Hysterectomy Surgeries		% Hysterectomy Surgeries to Total Major Operations	
		2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10
	Bihar	6.0	3.4	104,200	86,438	340,750	272,929	23.4	24.1			0.0	0.0
1	Araria	4.7	6.5	25	432	151	1,133	14.2	27.6			0.0	0.0
2	Arwal	2.4	1.0	1,457	242	2,840	2,848	33.9	7.8			0.0	0.0
3	Aurangabad	4.5	0.7	6,256	5,658	23,721	22,083	20.9	20.4			0.0	0.0
4	Banka	3.7	0.3	2,608	4,341	6,834	5,168	27.6	45.7			0.0	0.0
5	Begusarai	8.5	5.9	110	44	1,891	2,249	5.5	1.9			0.0	0.0
6	Bhagalpur	4.7	0.0	1,726	800	1,074	712	61.6	52.9			0.0	0.0
7	Bhojpur	5.7	2.2	3,106	394	13,689	725	18.5	35.2			0.0	0.0
8	Buxar	8.4	1.2	857	389	2,867	482	23.0	44.7			0.0	0.0
9	Darbhanga	3.2	2.9	366	1,084	5,155	4,008	6.6	21.3			0.0	0.0
10	East Champaran	4.0	0.1	1,852	5,584	13,819	11,336	11.8	33.0			0.0	0.0
11	Gaya	8.7	10.7	2,569	4,421	10,841	3,980	19.2	52.6			0.0	0.0
12	Gopalganj	6.7	3.4	1,949	155	3,954	566	33.0	21.5			0.0	0.0
13	Jamui	3.4	0.2	407	33	2,668	470	13.2	6.6			0.0	0.0
14	Jehanabad	0.0	0.0	1,959	50	12,622	11,876	13.4	0.4			0.0	0.0
15	Kaimur Bhabua	5.9	0.5	66	71	9,544	7,861	0.7	0.9			0.0	0.0
16	Katihar	3.0	2.0	1,971	1,500	2,421	1,810	44.9	45.3			0.0	0.0
17	Khagaria	6.5	2.6	103		3,472	2,744	2.9	0.0			0.0	
18	Kishanganj	4.7	0.6	2,637	5,266	6,321	7,329	29.4	41.8			0.0	0.0
19	Lakhisarai	5.3	0.1	782	452	1,516	712	34.0	38.8			0.0	0.0
20	Madhepura	6.7	2.3	1,418	2,352	4,311	5,410	24.8	30.3			0.0	0.0
21	Madhubani	10.4	6.6	20,131	1,511	40,519	39,636	33.2	3.7			0.0	0.0
22	Munger	4.5	4.1	3,796	3,611	8,129	8,482	31.8	29.9			0.0	0.0
23	Muzaffarpur	2.9	3.4	1,194	925	4,386	2,397	21.4	27.8			0.0	0.0
24	Nalanda	6.3	7.4	640	1,618	3,601	4,770	15.1	25.3			0.0	0.0
25	Nawada	8.4	2.2	226	408	2,403	671	8.6	37.8			0.0	0.0
26	Patna	3.3	1.7	131	3,366	1,052	2,290	11.1	59.5			0.0	0.0
27	Purnia	5.2	7.1	21,019	14,664	22,900	10,760	47.9	57.7			0.0	0.0
28	Rohtas	6.7	3.7	5,206	8,788	14,957	15,099	25.8	36.8			0.0	0.0
29	Saharsa	14.2	2.3	3,361	519	19,036	4,517	15.0	10.3			0.0	0.0
30	Samastipur	6.8	7.0	1,668	1,482	15,759	12,041	9.6	11.0			0.0	0.0
31	Saran	8.1	1.2	1,422	463	13,693	22,738	9.4	2.0			0.0	0.0
32	Sheikhpura	4.2	4.4	2,030	522	9,197	6,626	18.1	7.3			0.0	0.0
33	Sheohar	2.0	0.9	283	1,136	1,544	1,534	15.5	42.5			0.0	0.0
34	Sitamarhi	2.7	1.9	1,359		779	803	63.6	0.0			0.0	
35	Siwan	2.5	0.2	2,015	2,084	10,462	8,645	16.1	19.4			0.0	0.0
36	Supaul	9.1	5.1	4		10,325	5,572	0.0	0.0			0.0	

(Continued)

Performance of Key HMIS Indicators for Bihar ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to March

Indicator		13		14		15		16		17		18	
		Ayush OPD (Number)		% AYUSH OPD to Total OPD		Dental OPD (Number)		% Dental OPD to Total OPD		Adolescent counselled (Number)		% Hb < 7 mg to Total Hb Tests Conducted	
		2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10
	_Bihar	858,133	21,125	2.1	0.1	438,475	110,843	1.1	0.4	172,328	43,179	10.6	8.0
1	Araria	176	6	0.0	0.0	7	4	0.0	0.0	374	1	27.8	6.5
2	Arwal	38,364	398	8.8	0.2	5,669	1,235	1.3	0.5	1,038	630	1.4	0.0
3	Aurangabad	14,682		1.1	0.0	20,376	3,690	1.6	0.3	566	181	3.8	3.7
4	Banka	20		0.0	0.0			0.0	0.0	1	54	0.8	10.8
5	Begusarai	43,193	254	3.8	0.0	20,351	7,550	1.8	1.0	302	285	8.8	3.8
6	Bhagalpur	38,053	2,678	3.8	0.3	16,945	3,631	1.7	0.4	117,272	31,100	0.0	0.0
7	Bhojpur	23,813	4	1.9	0.0	24,801	4	2.0	0.0	1,495	4	14.8	0.0
8	Buxar	6,926	12	1.5	0.0	2,338	547	0.5	0.4		15	18.6	27.0
9	Darbhanga	31,759	128	1.5	0.0	20,102	5,526	1.0	0.3	212	479	2.7	14.0
10	East Champaran	36,452	2,223	3.6	0.2	41,840	7,395	4.1	0.6	1,151	120	6.5	0.7
11	Gaya	6,016	128	0.4	0.0	3	1,446	0.0	0.3	7		6.3	16.1
12	Gopalganj	41,980	5	4.7	0.0	17,992	1,197	2.0	0.2		4	24.0	43.5
13	Jamui	4,538		0.9	0.0	2,217		0.4	0.0	682		9.8	
14	Jehanabad	208	24	0.0	0.0	24	24	0.0	0.0			11.3	5.2
15	Kaimur Bhabua	10,380		1.6	0.0	9,529	5,931	1.5	1.0			1.1	9.4
16	Katihar	10,472	2	1.5	0.0	8,880	2,815	1.2	0.5		14	7.5	17.5
17	Khagaria	3,196		0.5	0.0	4,412	9,007	0.7	1.3	2,155	10	1.0	3.6
18	Kishanganj	42,636	2	7.1	0.0	22,448	4,511	3.7	1.0	1,878	268	19.1	6.6
19	Lakhisarai	10,315	800	2.5	0.3	2,858		0.7	0.0	1,784	1,244	32.6	0.0
20	Madhepura	25,767	1	3.5	0.0	10,270	2,844	1.4	0.7	100		6.0	4.0
21	Madhubani	39,691		3.4	0.0	31,666	6,875	2.7	0.6	752	73	12.3	5.0
22	Munger	23,082		2.3	0.0	32,988	9,162	3.3	1.4			3.0	2.1
23	Muzaffarpur	30,701	445	2.1	0.0	20,259	3,832	1.4	0.4	229	150	0.3	0.9
24	Nalanda	32,344	2,485	1.3	0.2	13,595	1,799	0.6	0.2	35,582	2,544	3.7	15.0
25	Nawada	11,532	1,527	3.1	3.8	3,623	498	1.0	1.2	1,307	193	23.0	24.3
26	Patna	5,766	52	0.2	0.0	5,506	2,101	0.2	0.2	991	517	3.5	5.3
27	Purnia	221	13	0.0	0.0	165	115	0.0	0.0	76	140	19.2	13.4
28	Rohtas	66,805	4,892	3.8	0.5	8,352	1,448	0.5	0.1			2.5	4.6
29	Saharsa	39,411	94	3.9	0.0	5,256	1,119	0.5	0.1	1,929	88	9.4	7.1
30	Samastipur	78,792	28	5.5	0.0	10,005	4,413	0.7	0.4	11	625	1.6	9.2
31	Saran	34,182	14	3.6	0.0	13,738	307	1.4	0.0	26	5	2.3	0.7
32	Sheikhpura	19,243	900	4.2	0.2	9,494	3,116	2.0	0.8	57	2,624	8.4	0.0
33	Sheohar	20		0.0	0.0	15		0.0	0.0			0.4	1.3
34	Sitamarhi	108	30	0.0	0.0	510	103	0.1	0.0		11	15.9	21.9
35	Siwan	23,669	245	1.8	0.0	4,242	2,278	0.3	0.2		482	10.7	5.9
36	Supaul			0.0	0.0			0.0	0.0				

(Continued)

Performance of Key HMIS Indicators for Bihar ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to March

Indicator		19		20		21		22		23	
		% Male HIV Positive to Total Males Tested		% Female HIV Positive to Total Females Tested		% Total HIV Positive to Total Tested ( Male + Female)		% Plasmodium Vivax test positive to Total Blood Smears Examined		% Plasmodium Falciparum test positive to Total Blood Smears Examined	
		2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10
	_Bihar	3.6	5.8	1.4	4.3	2.0	4.8	1.9	2.1	1.3	3.2
1	Araria	1.3	0.5	0.7	0.7	0.9	0.6	0.0	0.0	0.0	0.0
2	Arwal	0.6	0.9	0.3	0.2	0.4	0.4	6.7	0.0	20.0	0.0
3	Aurangabad	4.0	16.9	1.4	13.4	2.0	14.6	0.9	1.5	0.0	0.6
4	Banka	5.3		3.3		4.0		0.2	2.2	0.0	7.5
5	Begusarai	8.8	27.5	1.8	2.4	3.3	4.5	26.2	4.4	10.1	0.0
6	Bhagalpur	5.1		0.6		1.1		0.0	0.2	1.4	0.1
7	Bhojpur	1.7	13.2	0.2	0.5	0.4	2.0	0.9	0.0	0.6	0.0
8	Buxar	0.3	1.1	0.7	0.2	0.6	0.9	5.9		0.0	
9	Darbhanga	2.9	1.7	2.7	6.8	2.8	3.5	0.0	0.0	0.0	0.0
10	East Champaran	2.6	11.4	0.6	6.6	1.1	8.7	0.2	0.0	0.1	0.0
11	Gaya	10.3	3.2	1.9	3.6	3.6	3.5	1.0	0.5	0.7	0.5
12	Gopalganj	7.6	9.2	1.5	3.0	2.6	4.6		0.0		0.0
13	Jamui	4.2	2.3	0.6	0.3	1.3	0.8	3.9	40.0	2.6	0.0
14	Jehanabad	1.9	1.2	0.3	0.3	0.6	0.5	0.0	0.0	0.0	0.1
15	Kaimur Bhabua	1.5	6.6	0.5	8.7	1.0	7.5	6.7	9.4	2.2	0.0
16	Katihar	4.0	14.7	1.5	3.5	2.3	6.7	0.4	1.0	0.0	0.6
17	Khagaria	1.2	3.5	0.2	1.4	0.4	1.8	0.0	0.0	0.0	0.1
18	Kishanganj	5.9		13.5		10.9		0.0		0.0	
19	Lakhisarai	2.0		0.5		0.8		21.5	0.0	1.0	0.0
20	Madhepura	1.4	35.5	0.8	4.7	1.0	10.8	0.3	0.0	0.3	0.0
21	Madhubani	4.7	4.8	1.1	1.6	1.9	2.4	0.0	1.2	0.0	0.0
22	Munger	1.6	2.1	0.8	0.4	1.0	0.9	1.0	8.3	10.0	18.1
23	Muzaffarpur	5.1		0.7		1.6		0.9	0.5	0.4	0.5
24	Nalanda	1.9	0.0	1.5	0.2	1.8	0.1	0.0		0.0	
25	Nawada	0.0		0.0		0.0		3.2	8.1	0.9	8.1
26	Patna	0.2	5.4	0.9	1.7	0.7	3.5	1.6	0.0	1.4	0.7
27	Purnia	2.7	4.7	0.7	1.6	1.2	2.7	2.5	0.0	0.0	0.0
28	Rohtas	1.6	1.8	0.4	0.4	0.7	0.7	15.9	6.6	2.7	2.6
29	Saharsa	2.3	1.1	0.8	0.8	1.5	0.9	0.0	10.5	0.0	0.0
30	Samastipur	2.5	2.9	1.2	1.6	1.6	2.1	0.9	4.0	0.4	1.3
31	Saran	23.8	17.6	1.8	4.2	4.3	7.6	0.1	0.0	0.0	0.0
32	Sheikhpura	3.7	3.0	0.4	0.0	0.8	0.5	0.0	0.0	7.9	0.0
33	Sheohar	4.8	12.1	3.3	4.6	4.1	7.4	0.0	0.0	0.0	0.0
34	Sitamarhi	3.1	14.9	0.3	3.5	0.8	6.8	0.0	0.0	0.0	0.0
35	Siwan	23.7		3.0		6.2		0.1	5.6	0.0	0.0
36	Supaul	0.5	0.8	0.2	0.3	0.3	0.4	0.0		0.0	

(Continued)

Indicator		1		2		3		4		5		6	
		% Adult Female Inpatients to Total Adult Inpatient		% Children Inpatient to Total Inpatient		% Female Inpatient Deaths to Total Inpatient Deaths		% Inpatient Deaths to Total IPD		IPD (Number)		OPD (Number)	
		2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10
37	Vaishali	74.2	55.8	9.1	1.3	54.5	36.0	0.0	0.0	107,156	110,136	1,437,761	1,247,726
38	West Champaran	54.1	56.4	23.5	16.9	41.5	41.4	0.1	0.1	240,233	56,050	1,247,153	848,908

Indicator		7		8		9		10		11		12	
		% IPD to OPD		Number of Major Operations		Number of Minor Operations		% Major Operations to Total Operation		Number of Hysterectomy Surgeries		% Hysterectomy Surgeries to Total Major Operations	
		2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10
37	Vaishali	7.5	8.8	6,912	10,349	27,932	29,256	19.8	26.1			0.0	0.0
38	West Champaran	19.3	6.6	579	1,724	4,365	3,590	11.7	32.4			0.0	0.0

Performance of Key HMIS Indicators for Bihar ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to March

Indicator		13		14		15		16		17		18	
		Ayush OPD (Number)		% AYUSH OPD to Total OPD		Dental OPD (Number)		% Dental OPD to Total OPD		Adolescent counselled (Number)		% Hb < 7 mg to Total Hb Tests Conducted	
		2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10
37	Vaishali	59,562	3,418	4.1	0.3	40,211	14,853	2.8	1.2	2,348	956	3.1	8.3
38	West Champaran	4,058	317	0.3	0.0	7,788	1,467	0.6	0.2	3	362	21.5	4.0

Performance of Key HMIS Indicators for Bihar ( Across Districts)  
 Financial Year: 2010-11  
 Provisional Figures for the Period April to March

Indicator		19		20		21		22		23	
		% Male HIV Positive to Total Males Tested		% Female HIV Positive to Total Females Tested		% Total HIV Positive to Total Tested ( Male + Female)		% Plasmodium Vivax test positive to Total Blood Smears Examined		% Plasmodium Falciparum test positive to Total Blood Smears Examined	
		2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10
37	Vaishali	5.8	5.1	1.1	1.6	2.0	2.4	1.3	0.0	1.5	0.0
38	West Champaran	7.6	26.5	14.0	103.9	11.2	75.1	10.4	0.0	0.0	36.5