

Performance of Key HMIS Indicators for Kerala ( Across Districts)  
Financial Year: 2018-19  
Provisional Figures for the Period April to March

Indicator		1		2		3		4		5		6	
		Total number of pregnant women Registered for ANC		Number of Pregnant women registered within first trimester		% 1st Trimester registration to Total ANC Registrations		Number of pregnant women received 4 or more ANC check ups		TT2 given to Pregnant women (numbers)		TT Booster given to Pregnant women (numbers)	
		2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18
	Kerala	504,654	565,673	435,004	470,740	86.2	83.2	507,289	494,655	415,597	388,221	15,308	11,348
1	Alappuzha	24,752	29,064	21,653	24,338	87.5	83.7	26,086	26,408	18,867	17,123	581	369
2	Ernakulam	38,707	64,354	32,109	50,417	83.0	78.3	33,376	49,776	35,449	36,418	2,385	1,463
3	Idukki	13,154	14,376	11,812	12,271	89.8	85.4	18,566	16,541	11,567	12,120	591	442
4	KOZHIKKODE	50,915	53,077	45,441	45,163	89.2	85.1	46,622	44,331	38,958	41,147	1,381	1,263
5	Kannur	41,188	45,689	34,364	37,076	83.4	81.1	37,063	33,265	32,991	24,394	391	425
6	Kasaragod	25,869	25,998	22,556	21,836	87.2	84.0	26,226	24,834	20,863	21,871	852	949
7	Kollam	33,898	35,714	30,424	30,580	89.8	85.6	38,829	33,412	26,616	25,493	579	343
8	Kottayam	20,580	20,719	17,605	17,334	85.5	83.7	23,571	22,877	18,419	17,389	642	802
9	Malappuram	100,022	109,983	84,890	89,970	84.9	81.8	81,439	85,612	82,795	70,085	2,192	2,255
10	Palakkad	43,642	43,535	38,183	36,341	87.5	83.5	42,666	36,969	38,208	34,506	1,090	1,010
11	Pathanamthitta	12,695	12,643	10,598	10,549	83.5	83.4	21,491	19,703	15,583	14,258	309	259
12	Thiruvananthapuram	42,728	53,966	36,961	46,564	86.5	86.3	49,456	46,690	32,601	30,492	2,408	686
13	Thrissur	42,524	42,164	35,281	34,919	83.0	82.8	48,714	36,106	31,583	29,646	1,087	293
14	Wayanad	13,980	14,391	13,127	13,382	93.9	93.0	13,184	18,131	11,097	13,279	820	789

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Indicator		7		8		9		10		11		12	
		% Pregnant Woman received 4 ANC check ups to Total ANC Registrations		% Pregnant women received TT2+ TT Booster to Total ANC Registration		Number of Pregnant women given 180 IFA tablets		% Pregnant women given 180 IFA to Total ANC Registration		Number of Pregnant Women having Hb level<11 (tested cases)		Number of Pregnant Women having severe anaemia (Hb<7) treated at institution	
		2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18
	<u>Kerala</u>	100.5	87.4	85.4	70.6	475,849	392,906	94.3	69.5	136,450	114,179	3,296	2,122
1	Alappuzha	105.4	90.9	78.6	60.2	32,018	22,609	129.4	77.8	3,184	3,958	31	30
2	Ernakulam	86.2	77.3	97.7	58.9	30,538	28,232	78.9	43.9	13,369	13,109	249	272
3	Idukki	141.1	115.1	92.4	87.4	19,716	13,119	149.9	91.3	4,163	6,507	9	145
4	KOZHIKKODE	91.6	83.5	79.2	79.9	51,722	46,227	101.6	87.1	8,376	7,106	198	82
5	Kannur	90.0	72.8	81.0	54.3	40,360	37,683	98.0	82.5	4,436	5,568	97	123
6	Kasaragod	101.4	95.5	83.9	87.8	33,770	27,017	130.5	103.9	4,528	9,149	69	96
7	Kollam	114.5	93.6	80.2	72.3	41,674	28,520	122.9	79.9	14,811	5,533	133	91
8	Kottayam	114.5	110.4	92.6	87.8	24,704	22,707	120.0	109.6	7,914	1,365	346	24
9	Malappuram	81.4	77.8	85.0	65.8	2,271	54,327	2.3	49.4	14,066	12,375	535	458
10	Palakkad	97.8	84.9	90.0	81.6	46,553	30,035	106.7	69.0	12,427	8,229	573	176
11	Pathanamthitta	169.3	155.8	125.2	114.8	22,210	18,575	175.0	146.9	5,431	4,155	44	24
12	Thiruvananthapuram	115.7	86.5	81.9	57.8	86,772	36,920	203.1	68.4	19,653	21,331	533	297
13	Thrissur	114.6	85.6	76.8	71.0	36,804	22,986	86.5	54.5	13,594	8,760	382	168
14	Wayanad	94.3	126.0	85.2	97.8	6,737	3,949	48.2	27.4	10,498	7,034	97	136

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Indicator		13		14		15		16		17		18	
		% Pregnant women having severe anaemia (Hb<7) treated at institution to women having hb level<7		% New cases of Pregnant Women detected at institution for hypertension to Total ANC Registrations		Number of Home deliveries		Number of home deliveries attended by SBA trained (Doctor/Nurse/ANM)		Number of home deliveries attended by Non SBA trained (trained TB/Dai)		% SBA attended home deliveries to Total Reported Home Deliveries	
		2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18
	_Kerala	52.7	61.3	3.8	3.2	720	795	166	156	554	639	23.1	19.6
1	Alappuzha	46.3	62.5	2.9	3.4	13	23	2	10	11	13	15.4	43.5
2	Ernakulam	53.1	75.8	4.3	2.6	27	37	10	9	17	28	37.0	24.3
3	Idukki	23.7	86.3	4.7	4.8	72	52	14	12	58	40	19.4	23.1
4	KOZHIKKODE	77.0	49.4	2.4	1.9	22	12	6	5	16	7	27.3	41.7
5	Kannur	82.9	48.2	1.1	1.1	19	43	6	19	13	24	31.6	44.2
6	Kasaragod	31.9	49.5	1.5	3.5	23	24	7	6	16	18	30.4	25.0
7	Kollam	35.5	91.0	4.8	2.7	18	25	3	7	15	18	16.7	28.0
8	Kottayam	90.6	27.6	5.3	4.1	12	6	4	3	8	3	33.3	50.0
9	Malappuram	74.1	73.2	4.2	4.5	304	239	78	31	226	208	25.7	13.0
10	Palakkad	83.8	57.3	2.4	2.4	51	60	11	7	40	53	21.6	11.7
11	Pathanamthitta	39.3	24.5	5.9	4.0	23	15	5	5	18	10	21.7	33.3
12	Thiruvananthapuram	42.6	74.6	8.6	5.6	11	30	0	13	11	17	0.0	43.3
13	Thrissur	26.0	52.3	3.4	1.4	27	13	2	1	25	12	7.4	7.7
14	Wayanad	100.0	40.4	3.3	4.2	98	216	18	28	80	188	18.4	13.0

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Indicator		19		20		21		22		23		24	
		Deliveries Conducted at Public Institutions		Number of Women Discharged under 48 hours of delivery in public facilities		% Women discharged in less than 48 hours of delivery to Total Reported Deliveries at public institutions		Deliveries Conducted at Private Institutions		Number of Women Discharged under 48 hours of delivery in private institutions		% Women discharged in less than 48 hours of delivery to Total Reported Deliveries at private institutions	
		2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18
	_Kerala	143,847	138,510	3,064	1,951	2.1	1.4	339,989	313,617	21,770	23,637	6.4	7.5
1	Alappuzha	8,708	8,580	99	58	1.1	0.7	8,409	8,315	115	931	1.4	11.2
2	Ernakulam	8,456	7,855	2	30	0.0	0.4	33,613	32,271	6	275	0.0	0.9
3	Idukki	3,937	3,391	77	25	2.0	0.7	7,433	6,654	31	10	0.4	0.2
4	KOZHIKKODE	23,087	23,427	7	56	0.0	0.2	31,676	31,230	116	717	0.4	2.3
5	Kannur	9,976	11,078	45	93	0.5	0.8	33,390	16,188	6,810	1,522	20.4	9.4
6	Kasaragod	4,220	3,880	52	8	1.2	0.2	15,688	16,347	0	20	0.0	0.1
7	Kollam	9,844	9,842	2	44	0.0	0.4	16,417	16,499	101	1,439	0.6	8.7
8	Kottayam	9,098	9,085	553	584	6.1	6.4	14,874	14,240	1,246	1,275	8.4	9.0
9	Malappuram	15,558	12,662	35	146	0.2	1.2	75,786	72,643	10,355	13,020	13.7	17.9
10	Palakkad	8,606	8,851	12	9	0.1	0.1	26,732	27,876	1,162	1,655	4.3	5.9
11	Pathanamthitta	4,452	4,066	351	1	7.9	0.0	10,301	10,301	103	1	1.0	0.0
12	Thiruvananthapuram	21,532	21,011	129	284	0.6	1.4	23,142	19,331	604	424	2.6	2.2
13	Thrissur	10,904	9,451	1,693	613	15.5	6.5	33,329	32,454	1,121	2,348	3.4	7.2
14	Wayanad	5,469	5,331	7	0	0.1	0.0	9,199	9,268	0	0	0.0	0.0

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Indicator		25		26		27		28		29		30	
		Institutional deliveries (Public Insts.+Pvt. Insts.)		% Institutional Deliveries to total ANC registration		Total reported deliveries		% Institutional deliveries to Total Reported Deliveries		% Safe deliveries to Total Reported Deliveries		% Home deliveries to Total Reported Deliveries	
		2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18
	Kerala	483,836	452,127	95.9	79.9	484,556	452,922	99.9	99.8	99.9	99.9	0.1	0.2
1	Alappuzha	17,117	16,895	69.2	58.1	17,130	16,918	99.9	99.9	99.9	99.9	0.1	0.1
2	Ernakulam	42,069	40,126	108.7	62.4	42,096	40,163	99.9	99.9	100.0	99.9	0.1	0.1
3	Idukki	11,370	10,045	86.4	69.9	11,442	10,097	99.4	99.5	99.5	99.6	0.6	0.5
4	KOZHIKKODE	54,763	54,657	107.6	103.0	54,785	54,669	100.0	100.0	100.0	100.0	0.0	0.0
5	Kannur	43,366	27,266	105.3	59.7	43,385	27,309	100.0	99.8	100.0	99.9	0.0	0.2
6	Kasaragod	19,908	20,227	77.0	77.8	19,931	20,251	99.9	99.9	99.9	99.9	0.1	0.1
7	Kollam	26,261	26,341	77.5	73.8	26,279	26,366	99.9	99.9	99.9	99.9	0.1	0.1
8	Kottayam	23,972	23,325	116.5	112.6	23,984	23,331	99.9	100.0	100.0	100.0	0.1	0.0
9	Malappuram	91,344	85,305	91.3	77.6	91,648	85,544	99.7	99.7	99.8	99.8	0.3	0.3
10	Palakkad	35,338	36,727	81.0	84.4	35,389	36,787	99.9	99.8	99.9	99.9	0.1	0.2
11	Pathanamthitta	14,753	14,367	116.2	113.6	14,776	14,382	99.8	99.9	99.9	99.9	0.2	0.1
12	Thiruvananthapuram	44,674	40,342	104.6	74.8	44,685	40,372	100.0	99.9	100.0	100.0	0.0	0.1
13	Thrissur	44,233	41,905	104.0	99.4	44,260	41,918	99.9	100.0	99.9	100.0	0.1	0.0
14	Wayanad	14,668	14,599	104.9	101.4	14,766	14,815	99.3	98.5	99.5	98.7	0.7	1.5

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Indicator		31		32		33		34		35		36	
		Number of C-section deliveries conducted at public facilities		Number of C-section deliveries conducted at private facilities		% C-section deliveries (Public + Pvt.) to reported institutional (Public + Pvt.) deliveries		% C-sections conducted at public facilities to Deliveries conducted at public facilities		% C-sections conducted at Private facilities to Deliveries conducted at private facilities		% Deliveries conducted at Public Institutions to Total Institutional Deliveries	
		2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18
	_Kerala	57,853	56,563	139,843	128,429	40.9	40.9	40.2	40.8	41.1	41.0	29.7	30.6
1	Alappuzha	4,260	4,162	5,006	4,914	54.1	53.7	48.9	48.5	59.5	59.1	50.9	50.8
2	Ernakulam	4,308	4,179	16,747	16,645	50.0	51.9	50.9	53.2	49.8	51.6	20.1	19.6
3	Idukki	1,979	1,699	3,671	3,285	49.7	49.6	50.3	50.1	49.4	49.4	34.6	33.8
4	KOZHIKKODE	8,456	8,631	11,885	12,516	37.1	38.7	36.6	36.8	37.5	40.1	42.2	42.9
5	Kannur	4,788	5,131	13,757	6,334	42.8	42.0	48.0	46.3	41.2	39.1	23.0	40.6
6	Kasaragod	1,160	1,113	3,761	3,935	24.7	25.0	27.5	28.7	24.0	24.1	21.2	19.2
7	Kollam	4,650	4,830	9,359	9,180	53.3	53.2	47.2	49.1	57.0	55.6	37.5	37.4
8	Kottayam	3,643	3,627	7,091	6,585	44.8	43.8	40.0	39.9	47.7	46.2	38.0	38.9
9	Malappuram	5,024	3,849	23,472	22,414	31.2	30.8	32.3	30.4	31.0	30.9	17.0	14.8
10	Palakkad	3,238	3,316	9,659	9,314	36.5	34.4	37.6	37.5	36.1	33.4	24.4	24.1
11	Pathanamthitta	1,884	1,840	6,227	6,337	55.0	56.9	42.3	45.3	60.5	61.5	30.2	28.3
12	Thiruvananthapuram	8,527	9,187	11,174	9,594	44.1	46.6	39.6	43.7	48.3	49.6	48.2	52.1
13	Thrissur	4,373	3,637	14,448	14,415	42.5	43.1	40.1	38.5	43.3	44.4	24.7	22.6
14	Wayanad	1,563	1,362	3,586	2,961	35.1	29.6	28.6	25.5	39.0	31.9	37.3	36.5

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Indicator		37		38		39		40		41		42	
		% Deliveries conducted at Private Institutions to Total Institutional Deliveries		Women received 1st post partum check-up within 48 hours of home delivery		Women received 1st post partum check up between 48 hours and 14 days		% Women getting 1st post partum check-up within 48 hours of home delivery to Total Reported Home Deliveries		% Women getting 1st Post Partum Checkup between 48 hours and 14 days to Total Reported Deliveries		% cases of Pregnant women with Obstetric Complications and attended to reported deliveries	
		2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18
	_Kerala	70.3	69.4	8,468	76,716	607,428	737,598	1176.1	16.9	125.4	162.9	2.6	6.3
1	Alappuzha	49.1	49.2	439	3,936	24,060	32,706	3376.9	23.3	140.5	193.3	0.6	2.4
2	Ernakulam	79.9	80.4	13	8,680	61,410	82,353	48.1	21.6	145.9	205.0	1.6	0.9
3	Idukki	65.4	66.2	641	2,588	16,669	19,815	890.3	25.6	145.7	196.2	0.4	4.9
4	KOZHIKKODE	57.8	57.1	44	3,632	48,928	60,537	200.0	6.6	89.3	110.7	2.0	3.5
5	Kannur	77.0	59.4	15	12,166	50,594	58,517	78.9	44.5	116.6	214.3	1.2	11.1
6	Kasaragod	78.8	80.8	1,087	4,301	26,813	39,438	4726.1	21.2	134.5	194.7	0.1	4.5
7	Kollam	62.5	62.6	334	5,925	36,892	42,467	1855.6	22.5	140.4	161.1	0.6	0.8
8	Kottayam	62.0	61.1	164	2,269	31,796	34,967	1366.7	9.7	132.6	149.9	0.8	6.2
9	Malappuram	83.0	85.2	983	13,854	125,006	139,292	323.4	16.2	136.4	162.8	1.8	9.1
10	Palakkad	75.6	75.9	93	748	49,366	55,242	182.4	2.0	139.5	150.2	2.0	4.2
11	Pathanamthitta	69.8	71.7	30	230	23,110	21,345	130.4	1.6	156.4	148.4	0.3	7.2
12	Thiruvananthapuram	51.8	47.9	4,355	18,117	46,298	63,836	9590.9	44.9	103.6	158.1	14.1	21.2
13	Thrissur	75.3	77.4	185	38	55,210	63,597	685.2	0.1	124.7	151.7	1.5	1.5
14	Wayanad	62.7	63.5	85	232	11,276	23,486	86.7	1.6	76.4	158.5	2.4	1.7

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Indicator		43		44		45		46		47		48	
		% Complicated Pregnancies treated with Blood Transfusion to Total Women with Obstetric Complications attended		Number of PW given 360 Calcium tablets		% Pregnant women given 360 Calcium to Total ANC Registration		Number of PW given one Albendazole tablet after 1st trimester		% Pregnant women given one Albendazole tablet after 1st trimester to Total ANC Registration		Number of PW tested for blood sugar using OGTT (Oral Glucose Tolerance Test)	
		2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18
	_Kerala	29.5	13.7	170,863	92,338	33.9	16.3	34,567	17,928	6.8	3.2	131,284	62,965
1	Alappuzha	15.3	15.6	11,264	7,070	45.5	24.3	2,505	1,171	10.1	4.0	3,536	2,198
2	Ernakulam	33.6	79.2	16,450	12,905	42.5	20.1	2,044	1,322	5.3	2.1	12,329	13,291
3	Idukki	72.0	4.2	10,111	5,521	76.9	38.4	3,888	1,926	29.6	13.4	2,181	1,310
4	KOZHIKKODE	23.2	12.2	4,393	2,839	8.6	5.3	138	283	0.3	0.5	22,920	1,095
5	Kannur	16.6	4.2	7,446	10,833	18.1	23.7	1,687	959	4.1	2.1	3,921	4,354
6	Kasaragod	1323.5	32.2	11,634	1,285	45.0	4.9	3,800	700	14.7	2.7	4,522	1,636
7	Kollam	67.1	52.0	17,878	10,104	52.7	28.3	1,239	3,793	3.7	10.6	11,876	5,223
8	Kottayam	35.6	6.1	5,978	7,770	29.0	37.5	1,606	1,362	7.8	6.6	7,768	6,401
9	Malappuram	53.9	12.1	21	839	0.0	0.8	85	261	0.1	0.2	11,610	5,092
10	Palakkad	84.9	43.1	6,259	2,737	14.3	6.3	1,807	994	4.1	2.3	5,145	2,149
11	Pathanamthitta	117.8	4.1	15,185	12,306	119.6	97.3	4,578	2,729	36.1	21.6	9,066	6,414
12	Thiruvananthapuram	7.3	2.8	56,566	13,467	132.4	25.0	8,760	1,583	20.5	2.9	26,206	8,666
13	Thrissur	49.9	46.0	7,523	4,396	17.7	10.4	2,426	675	5.7	1.6	9,161	4,090
14	Wayanad	96.6	205.1	155	266	1.1	1.8	4	170	0.0	1.2	1,043	1,046



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Provisional Figures for the Period April to March

Indicator		49		50		51		52		53		54	
		% Pregnant women tested for blood sugar using OGTT to Total ANC Registration		Number of PW tested positive for GDM		% Pregnant women tested positive for GDM to Total ANC Registration		Number of pregnant women tested for Syphilis		Number of pregnant women tested found sero positive for Syphilis		% Pregnant women tested for Syphilis to Total ANC Registration	
		2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18	2018-19	2017-18
	Kerala	26.0	11.1	12,694	8,534	2.5	1.5	184,504	89,862	1,001	56	36.6	15.9
1	Alappuzha	14.3	7.6	420	217	1.7	0.7	5,935	2,257	2	2	24.0	7.8
2	Ernakulam	31.9	20.7	1,938	1,469	5.0	2.3	23,467	9,203	17	8	60.6	14.3
3	Idukki	16.6	9.1	550	153	4.2	1.1	15,481	6,659	2	1	117.7	46.3
4	KOZHIKKODE	45.0	2.1	675	111	1.3	0.2	4,595	3,498	6	1	9.0	6.6
5	Kannur	9.5	9.5	273	477	0.7	1.0	10,280	8,382	3	3	25.0	18.3
6	Kasaragod	17.5	6.3	372	13	1.4	0.1	8,982	5,883	86	0	34.7	22.6
7	Kollam	35.0	14.6	1,456	2,141	4.3	6.0	19,200	12,945	609	8	56.6	36.2
8	Kottayam	37.7	30.9	1,448	968	7.0	4.7	10,330	3,713	171	0	50.2	17.9
9	Malappuram	11.6	4.6	589	273	0.6	0.2	15,151	10,206	13	17	15.1	9.3
10	Palakkad	11.8	4.9	430	182	1.0	0.4	11,661	4,244	1	0	26.7	9.7
11	Pathanamthitta	71.4	50.7	671	289	5.3	2.3	4,532	4,922	1	6	35.7	38.9
12	Thiruvananthapuram	61.3	16.1	2,731	1,502	6.4	2.8	37,480	9,196	65	9	87.7	17.0
13	Thrissur	21.5	9.7	1,121	525	2.6	1.2	8,744	5,923	25	1	20.6	14.0
14	Wayanad	7.5	7.3	20	214	0.1	1.5	8,666	2,831	0	0	62.0	19.7

Performance of Key HMIS Indicators for Kerala ( Across Districts)  
Financial Year: 2018-19  
Provisional Figures for the Period April to March

Indicator		55		56	
		% Pregnant women treatd for Syphilis to Total sero positive for Syphilis		% of babies treated for congenital Syphilis to babies total diagnosed with Congenital Syphilis	
		2018-19	2017-18	2018-19	2017-18
	_Kerala	0.1	0.0	300.0	66.7
1	Alappuzha	0.0	0.0		
2	Ernakulam	0.1	0.1		
3	Idukki	0.0	0.0	0.0	0.0
4	KOZHIKKODE	0.0	0.0		
5	Kannur	0.0	0.0		
6	Kasaragod	0.0	0.0	100.0	
7	Kollam	0.0	0.0		
8	Kottayam	0.0	0.0		
9	Malappuram	0.0	0.1		
10	Palakkad	0.0	0.0		
11	Pathanamthitta	0.0	0.0		
12	Thiruvananthapuram	0.5	0.0		100.0
13	Thrissur	0.0	0.0		
14	Wayanad	0.0	0.0		