

## 16. MEDICAL AND PUBLIC HEALTH

Table – 10.1: **Medical Facilities in Andaman & Nicobar Islands**

Period	Hospitals	Community Health Centers	Primary Health Centers	Urban Health Centers
2008-09	4*	4	19	5
2009-10	4*	4	19	5
2010-11	4*	4	21	5

Period	Sub-Centers	Homeo Dispensary	Ayurvedic Dispensary	Beds Available
2008-09	114	8	1	1045
2009-10	114	8	1	1045
2010-11	114	8	1	1055

\* including Ayush Hospital

Table – 10.2 - **Medical Personnel**

Category	2007-08	2008-09	2009-10
Doctors	121	124	124
Specialist	49	50	50
Nurses	362	362	362
Midwife/ANM	167	171	171
Compounder/Pharmacist	138	138	138
Malaria/Filaria Inspector	25	25	25
Sanitary Inspector	9	9	9
Vaccinator	9	9	9
Lady Health Visitor	32	32	32
Others	77	77	77

Table – 10.3- **Tahsil wise No. of Hospitals CHCs, PHCs, Sub Centres & Dispensaries**

Tehsil	Hospital			Community Health Centre			Primary Health Centre			Urban Health Centre		
	08-09	09-10	10-11	08-09	09-10	10-11	08-09	09-10	10-11	08-09	09-10	10-11
Diglipur	-	-	-	1	1	1	2	2	3	--	--	--
Mayabunder	1	1	1	--	--	--	1	1	1	--	--	--
Rangat	-	-	-	1	1	1	3	3	4	--	--	--
Port Blair	2*	2	2	--	--	--	6	6	5	5	5	5
Ferrargunj	-	-	-	1	1	1	4	4	4	--	--	--
Car Nicobar	1	1	1	--	--	--	--	--	-	--	--	--
Nancowrie	-	-	-	1	1	1	3	3	4	--	--	--
<b>Total</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>19</b>	<b>19</b>	<b>21</b>	<b>5</b>	<b>5</b>	<b>5</b>

\*Include Ayush Hospital

Table – 10.4 **Tahsil wise No. of Sub Centres & Dispensaries**

Tehsil	Sub-centre			Dispensary			Ayurvedic Dispensary		
	08-09	09-10	10-11	08-09	09-10	10-11	08-09	09-10	10-11
Diglipur	16	16	16	1	1	1	--	--	--
Mayabunder	9	13	13	1	1	1	--	--	--
Rangat	13	13	13	1	1	1	--	--	--
Port Blair	22	19	19	1	1	1	1	1	1
Ferrargunj	18	18	18	1	1	1	--	--	--
Car Nicobar	10	11	11	1	1	1	--	--	--
Nancowrie	23	24	24	2	2	2	--	--	--
<b>Total</b>	<b>111</b>	<b>114</b>	<b>114</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>1</b>	<b>1</b>	<b>1</b>

Table- 10.5-**Bed Strength in Hospitals/CHCs/PHCs**

Name of Hospital/CHC/PHC	08-09	09-10	10-11	Name of Hospital/CHC/PHC	08-09	09-10	10-11
<b>DIGLIPUR TAHSIL</b>				<b>LITTLE ANDAMAN TAHSIL</b>			
CHC Diglipur	42	42	42	PHC R.K.Pur	10	10	10
PHC Kalighat	10	10	10	PHC Hut Bay	10	10	10
PHC Radhanagar	10	10	10	<b>FERRARGUNJ TAHSIL</b>			
PHC Kishorinagar	-	-	10	CHC Bambooflat	70	70	70
<b>MAYABUNDER TAHSIL</b>				PHC Ferrargunj	10	10	10
Dr.R.P.Hospital Mayabunder	42	42	42	PHC Tusnabad	10	10	10
PHC, Tugapur	10	10	10	PHC Wimberlygunj	10	10	10
<b>RANGAT TAHSIL</b>				PHC Manglutan	10	10	10
CHC Rangat	46	46	46	<b>CAR NICOBAR TAHSIL</b>			
PHC Long Island	10	10	10	Civil Hospital, Car Nicobar	112	112	112
PHC Billiground	15	15	15	<b>NANCOWRIE TAHSIL</b>			
PHC Kadamtala	15	15	15	CHC Nancowry	43	43	43
PHC Baratang	10	10	10	PHC Katchal	10	10	10
<b>PORT BLAIR TAHSIL</b>				PHC Teressa	10	10	10
G.B.Pant, Port Blair	450	450	450	<b>CAMPBELL BAY TAHSIL</b>			
Ayush, Port Blair	30	30	30	PHC Campbell Bay (G/N)	10	10	10
PHC Garacharma	10	10	10	PHC Gandhinagar	10	10	10
PHC Neil Island	10	10	10				
PHC Havelock	10	10	10				

Table 10.6: -**Registered Birth & Death in Andaman and Nicobar Islands**

Particulars	2008			2009			2010		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
<b>BIRTH</b>									
Male	1640	1458	3098	1484	1500	2984	1428	1563	2991
Female	1498	1478	2976	1463	1440	2903	1358	1436	2794
<b>Total</b>	<b>3138</b>	<b>2936</b>	<b>6074</b>	<b>2947</b>	<b>2940</b>	<b>5887</b>	<b>2786</b>	<b>2999</b>	<b>5785</b>
<b>DEATH</b>									
Male	711	507	1218	680	528	1208	770	503	1273
Female	356	250	606	418	273	691	433	294	727
<b>Total</b>	<b>1067</b>	<b>757</b>	<b>1824</b>	<b>1098</b>	<b>801</b>	<b>1899</b>	<b>1203</b>	<b>797</b>	<b>2000</b>
<b>INFANT DEATH</b>									
Male	25	37	62	20	40	60	29	37	66
Female	14	25	39	26	28	54	21	31	52
<b>Total</b>	<b>39</b>	<b>62</b>	<b>101</b>	<b>46</b>	<b>68</b>	<b>114</b>	<b>50</b>	<b>68</b>	<b>118</b>
<b>STILL-BIRTH</b>									
Male	7	42	49	11	30	41	9	48	57
Female	16	52	68	15	34	49	8	23	31
<b>Total</b>	<b>23</b>	<b>94</b>	<b>117</b>	<b>26</b>	<b>64</b>	<b>90</b>	<b>17</b>	<b>71</b>	<b>88</b>
<b>MATERNAL DEATH</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>4</b>	<b>3</b>	<b>7</b>	<b>1</b>	<b>2</b>	<b>3</b>

Vital Rates			
Particulars	2008	2009	2010
Crude Birth Rate	13.26	12.39	11.83
Crude Death Rate	3.98	4.00	4.09
Infant Mortality Rate (IMR)	16.63	19.36	20.40
Neo-natal Mortality Rate (NMR)	11.85	14.44	13.14
Early Neo-Natal Mortality rate	9.22	11.72	9.51
Late Neo-Natal Mortality Rate	2.63	2.72	3.63
Post Neo Natal Mortality Rate	4.77	4.92	7.26
Peri-Natal Mortality Rate	28.48	26.60	24.35
Still Birth Rate	18.90	15.06	14.98
General Fertility Rate	49.52	45.61	43.07
Sex Ratio at Birth	961	973	934
Maternal Mortality Rate (MMR) (Per lakh)	131.71	118.91	51.86

Source : Vital Statistics, Directorate of Health Service.

Table 10.7 **Average number of Daily In-patients & Out-patients (G. B.Pant Hospital,Port Blair)**

Year	Daily Average In-patients	Daily Average Out-patients
2007-08	324	1052
2008-09	NR	NR
2009-10	304	1038
2010-11	57	293

Table -10.8 **Patients treated (G B Pant Hospital)**

Diseases	2009-10
Malaria	5252
Leprosy	51
T.B.	1035
Total	6338

Table – 10.9- **Deaths in Hospitals According to Causes**

Diseases	2007-08#	2009-10
Cholera	-	0
Small Pox	-	0
Malaria	12	5
Other Fever	16	0
Dysentery & Diarrhoea	1	1
Respiratory Diseases	28	10
Injuries	24	11
Death from Child Birth	1	2
Viral Hepatitis	-	1
All Other Causes	482	557
Total	564	587

# figures of G.B.Pant Hospital only, \*2008-09 Report not received

Table – 10.10- **Maternity Cases Attended**

Year	Labour Cases Attended (No.)
2007-08	5485
2008-09	NR
2009-10	3061
2010-11	3850

NR- report not received

Table – 10.11 - **Month-wise No. of Sterilization, Tubectomy Operations & IUD Insertions**

Month	Sterilization Operation Performed		IUD Insertion		Tubectomy Operation	
	*2008-09	2009-10	*2008-09	2009-10	*2008-09	2009-10
April	2	89	58	95	48	89
May	1	90	74	58	88	89
June	1	117	66	47	81	116
July	1	120	75	57	119	120
August	1	54	86	63	80	53
September	1	60	106	49	93	57
October	1	75	142	80	40	74
November	1	78	64	47	60	77
December	1	151	67	42	68	151
January	NR	51	NR	42	NR	45
February	NR	70	NR	36	NR	68
March	NR	98	NR	87	NR	96
<b>Total</b>	<b>10</b>	<b>1053</b>	<b>738</b>	<b>703</b>	<b>677</b>	<b>1035</b>

\* figers are pertaining to calander year

Table – 10.12- **Urban/Rural Area-wise Registered Births & Deaths**

Year	Urban			Rural			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>REGISTERED BIRTHS</b>									
2008	1458	1478	2936	1640	1498	3138	3098	2976	6074
2009	1501	1439	2940	1480	1458	2938	2981	2897	5878
2010	1563	1436	2999	1428	1358	2786	2991	2794	5785
<b>REGISTERED DEATHS</b>									
2008	507	250	757	711	356	1067	1218	606	1824
2009	528	273	801	679	415	1094	1207	688	1895
2010	503	294	797	770	433	1203	1273	727	2000