



सत्यमेव जयते

भारत सरकार

GOVERNMENT OF INDIA

राष्ट्रीय प्रतिदर्श सर्वेक्षण समिती

NATIONAL SAMPLE SURVEY ORGANISATION

तीसरीसवाली दौर

THIRTYFOURTH ROUND

जुलाई 1979—जून 1980

JULY 1979—JUNE 1980

संख्या 21

NUMBER

गैर-सरकारी चिकित्सा और स्वास्थ्य गैर-
निदेशिका अधिष्ठानों पर तालिकाओं सहित
टिप्पणियाँ

NOTES WITH NOTES ON NON-GOVERNMENT MEDICAL
AND HEALTH NON-DIRECTORY ESTABLISHMENTS

द्वारा जुलाई

DEC 1985

सांख्यिकी विभाग

DEPARTMENT OF STATISTICS

नई दिल्ली

NEW DELHI

Note of Caution

Being the scanned copy of old NSS report, this document may suffer from following limitations -

- i. Poor Quality of the Scanned images.
- ii. Page(s) missing in between.
- iii. Improper sequencing/arrangement.

भारत सरकार
GOVERNMENT OF INDIA

राष्ट्रीय प्रतिबंध संचयन संगठन
NATIONAL SAMPLE SURVEY ORGANISATION

‘तीसवां’ दौर
THIRTYFOURTH ROUND

जुलाई 1979 - जून 1980
JULY 1979 - JUNE 1980

संख्या - 321
NUMBER - 321

बैर-सरकारी चिकित्सा और स्वास्थ्यकर्म-
विदेशिका अस्थापनाओं पर तालिकाओं सहित
टिप्पणियाँ

TABLES WITH NOTES ON NON-GOVERNMENT MEDICAL
AND HEALTH NON-DIRECTORY ESTABLISHMENTS

दिसम्बर - 1985
DECEMBER 1985

सांख्यिकी विभाग
DEPARTMENT OF STATISTICS

नई दिल्ली
NEW DELHI

NATIONAL SAMPLE SURVEY ORGANISATION

THIRTY FOURTH ROUND

JULY 1979 - June 1980

NUMBER 321

TABLES WITH NOTES ON NON-GOVERNMENT MEDICAL
AND HEALTH NON-DIRECTORY ESTABLISHMENTS

C O N T E N T S

<u>Items</u>		<u>Pages</u>
Section one	: Introduction	1 2
Section two	: Concepts and definitions	3 4
Section three	: Summary results	5 8
Appendix I	: Detailed tables	9 - 37
Appendix II	: Sample design and estimation procedure	A2/1 - A2/6
Appendix III	: Facsimile of Schedule of investigation	A3/1 - A3/4

NATIONAL SAMPLE SURVEY ORGANISATION
THIRTY FOURTH ROUND : JULY 1979 - JUNE 1980

TABLES WITH NOTES ON
NON-GOVERNMENT MEDICAL AND HEALTH
NOW - DIRECTORY ESTABLISHMENTS

SECTION ONE
INTRODUCTION

1.1 A survey on small scale enterprises in trade, hotels, restaurants, transport, storage & warehousing and service sector was carried out by the National Sample Survey Organisation in the thirty-fourth round of its survey from 1st July 1979 to 30th June 1980. This was a follow-up survey of the first Economic Census which was conducted by the Central Statistical Organisation during the last quarter of 1977. In the Economic Census some broad information about non-agricultural enterprises of the country was collected. As follow-up of the Economic Census detailed sample surveys of small scale enterprises in (i) manufacture & (ii) trade, hotel & restaurant, transport, storage & warehousing and service sector were conducted by the NSSO respectively in the 33rd and 34th round of the NSS.

1.2 The survey in the 34th round of the NSS covered the entire geographical area of the Indian Union except Sikkim, Andaman & Nicobar Islands, Lakshadweep, Dadra Nagar Haveli and the rural area of Nagaland. Two tehsils of district Surguja and four tehsil of district Bastar of Madhya Pradesh, three tehsils of district Chandrapur and one tehsil of district Amravati of Maharashtra and Ladakh district of Jammu & Kashmir were also not covered.

1.3 The Governments of all the States and Union Territories participating in the National Sample Survey Programme participated in the survey by canvassing samples at least of equal size as the central sample in the respective States and Union Territories.

1.4 In the Economic Census enterprises were classified into two groups namely, (i) own account enterprises (OAE) i.e., enterprises without any hired worker and (ii) establishments i.e., enterprises with at least one hired worker. Establishments having hired workers were further classified into two categories namely, (a) non-directory establishments (NDE) i.e., establishments with total number of workers including household worker, if any, 5 or less and annual output/turnover/receipt less than Rs.1,00,000 and (b) directory establishments (DE) i.e., establishments with 6 or more workers and/or annual output/turnover/receipt Rs.1,00,000 or more. The survey conducted by the NSSO in the thirty fourth round was restricted to

non-directory establishments and own account enterprises in trade, hotel & restaurant, transport, storage & warehousing and service sector. The enquiry for the directory establishments was covered by separate survey conducted by the C.S.O. during October 1979 to September 1980. Government and public sector enterprises were kept out of the purview of the survey.

1.5 The basic design for the survey was a two-stage stratified one with enumeration blocks (EB) formed during the Economic Census as the first stage units (f.s.us) and enterprises as the ultimate units of enumeration. In each sample f.s.u. enterprises which had operated for at least 30 days (or 15 days for seasonal enterprises) during the last 365 days and existed on the date of survey formed the frame for selection of enterprises. A sample of own account enterprises and non-directory establishments in trade, hotel and restaurants, transport, storage & warehousing and service sector was selected for the detailed enquiry in each sample EB.

1.6 In each sample EB the enquiry schedule 2.53B -Non-government medical and health non-directory establishments was canvassed for a sample of non-directory establishments in medical and health services. All activities under NIC group 930 ^a - health and medical services rendered by non-directory establishments such as hospitals, dispensaries, nursing homes, maternity and child welfare clinics under private and non-public sector institutional ownership were covered. Veterinary service under NIC 931 was not covered in this schedule. Also all own account enterprises by medical practitioners were not covered in this schedule. A separate schedule 2.51B -own Account Enterprises in service sector, was canvassed for such enterprises.

1.7 This report is based on data collected in schedule 2.53B canvassed in the central sample. It gives number of non-directory establishments and estimated employment by type of ownership, earnings, expenditure and operating surplus by states, union territories and all-India separately by rural and urban sectors. Section II gives concepts and definition use in the survey and section III gives summary findings of the survey. Appendix I gives statistical tables. A note on sample design and estimation procedure is given in Appendix II.

^a / National Industrial Classification-1970, issued by CSO.

SECTION TWO
CONCEPTS AND DEFINITIONS

2.1 Some of the important concepts and definitions followed in the survey are given below :

2.2 Enterprise : An enterprise was an undertaking engaged in production and/or distribution of some goods and/or services not for the sole purpose of domestic consumption and carried out by members of the household/institutional body and/or hiring outside labour. An enterprise might be owned and operated by a single household or by several households jointly (on a partnership basis) or by an institutional body.

2.3 Establishment : An enterprise with at least one hired worker on a fairly regular basis was called an establishment. An establishment with six or more workers (including both household and hired) and/or with annual output/turnover/receipt Rs. 1,00,000 or more was termed a directory establishment. On the other hand, an establishment with less than six workers and annual output/turnover/receipt less than Rs. 1,00,000 was termed a non-directory establishment.

2.4 Ownership : Establishments owned by a single or a group of persons with no participation of the government, local body etc. in it both in terms of management and shares were covered. Co-operative societies run with the shares of government, local body etc. were also covered. Each enterprise was categorised under any one of the following types of ownership.

(i) Proprietary : Type of ownership was said to be proprietary where an individual was the sole owner of the enterprise.

(ii) Partnership : Where there were two or more owners of the enterprise on a partnership basis, with or without formal registration, type of ownership of the enterprise was categorised as partnership.

(iii) Co-operative Society : When the enterprise was owned by a co-operative society, type of ownership was categorised as co-operative society.

(iv) Registered and unregistered institutions : An enterprise with institutional ownership, registered under public trust or Society's Act, was termed a registered institution. An enterprise with ownership neither proprietary nor partnership but rather institutional without being a public limited, or private limited company or co-operative society and not registered under Society's Act was termed an unregistered institution.

2.5 Employment-Hired Staff : Persons employed in an enterprise on regular wage or salary were treated as hired staff. Apprentices, paid or unpaid and proprietors receiving regular salary were treated as hired staff.

Employment-Not hired staff : Persons working in or for the enterprise without regular wage or salary were treated as not hired staff.

2.6 Earnings : Earnings included fees, commission and charges for services receivable by the enterprise. Fee was considered to be the remuneration for services provided by the enterprise.

2.7 Government grants : Recurring and non-recurring annual aid from the central, state and local government.

2.8 Donation : Recurring and non-recurring annual cash assistance from persons, national and international organisations.

2.9 Emoluments : Wages, allowances, retirement benefits, social benefits such as employer's contribution to employee's state insurance to hired staff and other benefits such as gratuity payment or bonus, benefit, in kind etc. to hired as well as not hired staff, were included.

2.10 Rent for assets not owned : Rent for assets not owned was rent payable for the reference period for assets hired for the enterprise.

2.11 Interest on loan : Interest payable for the reference period for current loan and also outstanding loans taken prior to the reference period for the enterprise was treated as interest on loan.

2.12 Total recurring expenditure : Total recurring expenditure was total rent for assets not owned, interest on loan and other operational expenditure of the enterprise. It excluded all the expenditure of a capital nature.

2.13 Operating surplus : Operating surplus was total receipt on earnings ~~minus~~ less amount payable on salary, rent for assets not owned, interest on loan, maintenance expenditure on building and other assets and other operational expenditure. ~~Operating surplus was calculated as follows:~~

2.14 Value added : Amount payable on salary, rent for assets not owned and interest on loan when added to operating surplus was value added.

2.15 Reference period : The reference period for the different items was last year. For establishments maintaining regular books of accounts information for the last accounting year was collected. For establishments not maintaining accounts information for last 365 days ending on the day preceding the date of enquiry was collected.

SECTION THREE

SUMMARY RESULTS

3.1 Table 1 below presents estimated number of non-directory establishments in medical and health services by type ownership separately by rural and urban sectors. In the table proprietary and partnership establishments have been classified under 'non-institutional' and other establishments under corporate ownership have been

Table 1 Estimated number of establishments by type of ownership
- all India, NSS 34th round July 1979 - June 1980

type of ownership	estimated number of establishments			percentage of establishments		
	rural	urban	total	rural	urban	total
	(2)	(3)	(4)	(5)	(6)	(7)
1, non-institutional						
1) Proprietary	18292	44307	62599	98.90	96.47	97.17
1i) partnership	34	682	716	0.19	1.48	1.11
2. institutional	169	941	1110	0.91	2.05	1.72
3. total	18495	45930	64425	100.00	100.00	100.00

shown as 'institutional'. It is seen from the table that at all India level there were 64425 establishments of which 18495 establishments were located in the rural & urban sectors i.e. 29 per cent and 71 per cent of the establishments were located respectively in the rural and urban sectors. From column (5) of the table it is seen that in the rural sector about 99 per cent of the establishments were under non-institutional ownership, with only 1 per cent being under institutional ownership. In the urban sector about 98 per cent of the establishments were under non-institutional ownership, with 2 per cent under institutional ownership.

3.2 Table 2 below presents estimated number of establishments by type of establishment separately by rural and urban sectors.

Table 2 Estimated number of establishments by type of establishment - all-India NSS 34th round July 1979 - June 1980

type of establishment	estimated number of establishments			percentage of row total		
	rural	urban	total	rural	urban	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. hospital	1534	4959	6493	24	76	100
2. maternity home	40	377	417	10	90	100
3. nursing home	333	1015	1348	25	75	100
4. consultation chamber, clinic, dispensary, etc.	16588	39579	56167	30	70	100
5. total	18495	45930	64425	29	71	100

It is seen from the table that at all-India level there were 56,167 consultation chambers, clinics etc. or about 87 per cent of the establishments were consultation chambers, clinics, etc. and only 13 per cent of the establishments belonged to other categories. From columns (5) - (7) of the table, it is seen that for each type of establishment the urban sector claimed a higher percentage share of total number of establishments at all India level. For consultation chambers, clinics, etc. and for all establishments combined the urban share were respectively 70 and 71 per cent.

3.3 Table 3 below shows estimated number of establishments by system of treatment followed separately by rural and urban sectors. It is seen from the table that in the rural sector at all-India level about 37 per cent of establishments followed allopathy.

Table 3 Number of establishments by system of treatment
all India, NSS 34th round : July 1979-June 1980

system of treatment	number of establishments			percentage of column total		
	rural	urban	total	rural	urban	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. allopathy	6790	30335	37125	36.71	66.05	57.63
2. homeopathy	1202	1577	2779	6.50	3.43	4.31
3. ayurveda	1725	1022	2747	9.33	2.23	4.26
4. unani/hakim	56	140	196	0.30	0.30	0.30
5. comb. of 1-4	669	559	1228	3.62	1.22	1.91
6. others	8053	12297	20350	43.54	26.77	31.59
t o t a l	18495	45930	64425	100.00	100.00	100.00

system with only 6 per cent and 9 per cent following respectively. homeopathy and ayurvedic system. The corresponding percentages for allopathy, homeopathy and ayurveda in the urban sector were respectively, 66, 3 & 2. At all-India level about 58 per cent of the establishments followed allopathy system, which means that allopathy was followed by more than 50 per cent of the establishments.

3.4 Table 4 below presents estimated aggregate and per establishment annual earnings, expenditure and operating surplus at all-India level separately by rural and urban sectors.

Table 4 : Estimated (i) aggregate and (ii) per establishment annual earnings, expenditure and operating surplus - all India, NSS 34th round July 1979 - June 1980

item	aggregate estimates in million Rs.			per establishment estimates Rs. (00)		
	rural	urban	total	rural	urban	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. earnings	253	880	1133	137	192	172
2. expenditure	126	466	592	68	102	92
3. operating surplus	127	414	541	69	90	80

It is seen from the table that at all-India level total operating surplus was Rs. 54 crores, the rural and urban share being respectively 13 & ^{Rs. 41 crores} ~~Rs. 41~~ crores. Per establishment earnings, expenditure and operating surplus in the rural sector were Rs. 13,700, Rs. 5,800 and Rs. 6,900. The corresponding estimates in the urban sector for earnings, expenditure and operating surplus were respectively Rs. 19,200 and Rs. 10,200 and Rs. 9,000.

Appendix - IList of Tables

table number	description of tables
(1)	(2)
Table (0)	Number of sample enumeration blocks and number of non-government medical and health non-directory establishments surveyed by rural and urban sectors by states : NSS 34th round, July 1979 - June 1980
Table (1) :	Number of sample establishments, estimated number of establishments and estimated number of male, female and total employment by type of ownership of establishments : states and all-India.
Table (2) :	Number of sample establishments, estimated number of establishments and estimated total employment by type of establishment : states and all-India.
Table (3)	Estimated number of establishments by system of establishment : states and all-India.
Table (4)	Estimated annual recurring receipts and recurring expenditures by broad category of items and annual operating surplus : states and all-India.
Table (5) :	Estimated number of establishments and estimated number of beds for in-patient by system of medical treatment for selected type of establishments : all-India.

Table(0) Number of sample enumeration blocks and number of non-Government medical and health non-directory establishments by rural and urban sectors by states : NSS 34th round, July 1979-June 1980

srl.no.	state/UT	sample EB's surveyed		sample establishments surveyed	
		rural	urban	rural	urban
(1)	(2)	(3)	(4)	(5)	(6)
1.	Andhra Pradesh	424	724	28	203
2.	Assam	323	291	1	46
3.	Bihar	631	902	75	281
4.	Gujarat	267	512	38	210
	Haryana	68	216	14	98
	Himachal Pradesh	218	135	11	46
	Jammu & Kashmir	494	127	3	7
	Karnataka	229	577	21	216
	Kerala	389	246	35	119
	Madhya Pradesh	480	927	23	292
	Maharashtra	408	1126	92	667
	Manipur	70	92	1	—
	Meghalaya	124	116	6	8
	Nagaland	—	44	—	—
	Orissa	383	247	—	32
	Punjab	151	394	35	178
	Rajasthan	295	510	12	146
	Tamil Nadu	320	987	49	452
	Tripura	64	104	1	2
	Uttar Pradesh	746	1436	222	623
	West Bengal	316	683	35	265
	Arunachal Pradesh	120	10	—	—
	Chandigarh	4	11	—	4
	Delhi	8	160	—	36
	Goa, Daman & Diu	16	30	3	23
	Mizoram	101	19	—	—
	Pondicherry	12	36	—	7
28.	All India	6661	10662	719	3931

^a/ clusters of EB's

Table (1.R): Number of sample establishments, estimated number of establishments and estimated number of male, female and total employment by type of ownership.

type of ownership	number of sample estab.	estimated of estab.	Rural		
			male	female	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>All-India</u>					
1. proprietary	708	19292	39557	3852	43209
2. partnership	4	34	87	68	155
3. co-op. society					
4. reg. inst.	9	167	308	102	410
5. unreg. inst.					
6. others	1	2	2	4	6
T O T A L	719	18495	39954	3826	43780
<u>Andhra Pradesh</u>					
1. proprietary	28	272	574	253	827
6. others					
T O T A L	28	272	574	253	827
<u>Assam</u>					
1. proprietary	1	1	2		2
T O T A L	1	1	2		2
<u>Bihar</u>					
1. proprietary	75	1162	2428	12	2440
T O T A L	75	1162	2428	12	2440
<u>Gujarat</u>					
1. proprietary	38	1924	3927	1096	5023
T O T A L	38	1924	3927	1096	5023
<u>Haryana</u>					
1. proprietary	14	290	684	3	687
T O T A L	14	290	684	3	687

	(1)	(2)	(3)	(4)	(5)	(6)
<u>Himachal Pradesh</u>						
1. proprietary	11	16	37	3		40
T O T A L	11	16	37	3		40
<u>Jammu & Kashmir</u>						
1. proprietary	3	5	9			9
T O T A L	3	5	9			9
<u>Karnataka</u>						
1 proprietary	21	531	1121	72		1193
T O T A L	21	531	1121	72		1193
<u>Kerala</u>						
1 proprietary	32	902	1394	1023		2417
2 partnership	1	17	17	68		95
T O T A L	33	919	1411	1091		2502
<u>Madhya Pradesh</u>						
1. proprietary	22	252	519	78		591
2. partnership	1	3	14	-		14
T O T A L	23	255	533	78		605
<u>Maharashtra</u>						
1 proprietary	91	4788	10823	276		11099
4 reg. inst	1	25	51			51
T O T A L	92	4813	10874	276		11150
<u>Manipur</u>						
1. proprietary	1	1	1	1		2
T O T A L	1	1	1	1		2

	(1)	(2)	(3)	(4)	(5)	(6)
<u>Meghalaya</u>						
1. proprietary		6	28	50	2	52
T O T A L		6	28	50	2	52
<u>Orissa</u>						
1. proprietary		14	1217	2440	11	2451
4. reg. inst.		1	22	65	-	65
T O T A L		15	1239	2505	11	2516
<u>Punjab</u>						
1. proprietary		34	438	1142	-	1142
6. others		1	2	2	4	6
T O T A L		35	440	1144	4	1148
<u>Rajasthan</u>						
1. proprietary		10	212	469	2	469
2. partnership		1	1	3	-	3
4. reg. inst.		1	43		87	87
T O T A L		12	256	472	87	559
<u>Tamil Nadu</u>						
1. proprietary		49	1451	2874	542	3416
T O T A L		49	1451	2874	542	3416

	(1)	(2)	(3)	(4)	(5)	(6)
<u>Tripura</u>						
1. proprietary		1	3	7		7
T O T A L		1	3	7		7
<u>Uttar Pradesh</u>						
1. proprietary		216	2521	5778	167	5965
2. partnership		1	13	53		53
* reg. inst.		5	29	96	15	111
T O T A L		222	2563	5927	202	6129
<u>West Bengal</u>						
1. proprietary		34	1589	3371	26	3397
reg. inst.		1	48	96		96
T O T A L		35	1617	3467	26	3493
<u>Delhi</u>						
1. proprietary		1	558	1673		1673
T O T A L		1	558	1673		1673
<u>Goa, Daman & Diu</u>						
1. proprietary		3	151	234	73	307
T O T A L		3	151	234	73	307

ONAL SAMPLE SURVEY, 14TH ROUND : JULY 1979 - JUNE 1980

Table (2.8): Number of sample establishments, estimated number of establishments and estimated total employment by type of establishment

rural

type of establishment	number of sample establishments	estimated number of establishments	estimated employment		
			hired	not hired	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>All India</u>					
hospital (general)	68	1470	2215	1498	3713
hospital (special)		64	72	64	136
3. maternity home	1	40	160	40	200
nursing home of	24	353	724	414	1138
5. cons. chamber/s	615	16588	20711	17882	38593
total	719	8495	23882	19898	43780
<u>Andhra Pradesh</u>					
hospital (general)				1	
nursing home	5	41	40	41	181
5. cons. chamber, s/o. etc.		230	416	229	645
total		272	556	271	827
<u>Assam</u>					
5. one chamber		-1	-1	-1	-2
6. total	1	1			2
<u>Bihar</u>					
ospital (special)				10	20
nursing home	1	36	36	36	72
5. cons. chamber, s/o. etc.	73	1116	1294	054	2348
6. total	75	62	1340	100	2448

NATIONAL SAMPLE SURVEY, 34TH ROUND : JULY 1979 - JUNE 1980

Table (2R): Number of sample establishments, estimated number of establishments and estimated total employment by type of establishment.

type of establishment	number of sample establishments	estimated number of establishments	rural		
			estimated employment		
			hired	not hired	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>Gujarat</u>					
1. hospital (general)	11	497	686	499	1185
5. cons. chamber, etc.	27	1427	2255	1583	3838
6. total	38	1924	2941	2082	5023
<u>Madhya Pradesh</u>					
5. cons. chamber, etc.	14	290	305	382	687
6. total	14	290	305	382	687
<u>Himachal Pradesh</u>					
5. cons. chamber, etc.	11	16	27	13	40
6. total	11	16	27	13	40
<u>Jammu & Kashmir</u>					
5. cons. chamber, etc.	3	5	5	4	9
6. total	3	5	5	4	9

NATIONAL SAMPLE SURVEY, 34TH ROUND : JULY 1979 - JUNE 1980

Table (2R) : Number of sample establishments, estimated number of establishments and estimated total employment by type of establishment.

type of establishment	number of sample establishments	estimated number of establishments	rural		
			hired	not hired	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>Karnataka</u>					
4. nursing home	1	10	20	10	30
5. cons. chamber, etc.	20	521	564	599	1163
6. total	21	531	584	609	1193
<u>Kerala</u>					
1. hospital (general)	6	124	262	124	386
4. nursing home	1	17	51	34	85
5. cons. chamber, etc.	26	778	1295	736	2031
6. total	33	919	1608	894	2502
<u>Madhya Pradesh</u>					
1. hospital (general)	6	21	34	18	52
5. cons. chamber, etc.	17	234	311	242	553
6. total	23	255	345	260	605
<u>Maharashtra</u>					
1. hospital (general)	5	221	314	221	535
2. hospital (special)	1	6	6	6	12
3. maternity home	1	40	160	40	200
4. nursing home	1	43	86	43	129
5. cons. chamber, etc.	84	4503	4690	5584	10274
6. total	92	4813	5256	5894	11150

NATIONAL SAMPLE SURVEY 34TH ROUND : JULY 1979 - JUNE 1980

Table (2.R) : Number of sample establishments, estimated number of establishments and estimated total employment by type of establishment

type of establishment	number of sample establishments	estimated number of establishments	rural		
			estimated employment hired	estimated employment not hired	estimated employment total
(1)	(2)	(3)	(4)	(5)	(6)
<u>Nagpur</u>					
5. cons.chamber, .etc.	1	1	1	1	2
6. total	1		1	1	2
<u>Meghalaya</u>					
5. cons.chamber, .etc.	6	28	26	26	52
6. total		28	26	26	52
<u>Orissa</u>					
2. hospital (special)	1	3	3	3	6
5. cons.chamber, .etc.	14	1236	1299	1211	2510
6. total	15	1239	1302	1214	2516
<u>Punjab</u>					
1. hospital (general)	10	156	162	190	352
4. nursing home	2	15	15	15	30
5. cons.chamber, .etc.	23	269	427	339	766
6. total	35	440	604	544	1148

NATIONAL SAMPLE SURVEY, 34TH ROUND: JULY 1979 - JUNE 1980

Table (2.B): Number of sample establishments, estimated number of establishments and estimated total employment by type of establishment.

rural

type of establishment	number of sample establishments	estimated number of establishments	estimated employment		
			hired	not hired	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>Rajasthan</u>					
1. hospital (general)	2	15	16	16	32
nursing home	1	20	40	20	60
5. cons. chamber, etc.	9	221	289	178	467
6. total	12	256	345	214	559
<u>Tamil Nadu</u>					
1. hospital (general)	2	153	301	158	459
4. nursing home	4	41	120	41	161
5. cons. chamber, etc.	43	1257	1519	1277	2796
6. total	49	1451	1940	1476	3416
<u>Tripura</u>					
5. cons. chamber, etc.	1	3	3	4	7
6. total	1	3	3	4	7
<u>Uttar Pradesh</u>					
1. hospital (general)	25	282	440	271	711
2. hospital (special)	8	45	53	45	98
4. nursing home	8	110	216	174	390
5. cons. chamber, etc.	181	2126	2711	2219	4930
6. total	222	2563	3420	2709	6129

NATIONAL SAMPLE SURVEY, 34TH ROUND : JULY 1979-JUNE 1980

Table (2.R): Number of sample establishments, estimated number of establishments and estimated total employment by type of establishment.

type of establishment	number of sample establishments	estimated number of establishments	rural		
			estimated employment hired	not hired	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>West Bengal</u>					
5. cons. chamber, etc.	35	1617	2002	1491	3493
6. total	35	1617	2002	1491	3493
<u>Delhi</u>					
5. cons. chamber, etc.	1	558	1115	558	1673
6. total	1	558	1115	558	1673
<u>Goa, Daman & Diu</u>					
5. cons. chamber, etc.	6	151	156	151	307
6. total	6	151	156	151	307

Table (3-B): Estimated number of establishments ^{a/} by system of treatment and by states and all-India.

Rural

state/ut.	system of treatment						total
	allopathy	homoeo- pathy	ayurveda	unani/ hakim	comb. of 1 to 4	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	89	2	35	-	-	146	272
Assam	-	-	-	-	-	1	1
Bihar	192	40	16	-	46	868	1162
Gujarat	247	241	-	-	46	1390	1924
Haryana	127	-	-	35	2	126	290
Himachal Pradesh	1	3	1	-	4	7	16
Jammu & Kashmir	4	-	-	-	1	-	5
Karnataka	427	-	-	-	-	104	531
Kerala	456	175	135	-	-	153	919
Madhya Pradesh	40	-	12	-	25	178	255
Maharashtra	2276	214	1423	12	156	732	4813
Manipur	1	-	-	-	-	-	1
Meghalaya	-	-	-	-	-	28	28
Orissa	26	-	-	-	-	1213	1239
Punjab	99	2	11	-	148	180	440
Rajasthan	59	-	7	-	-	190	256
Tamil Nadu	671	132	14	-	129	505	1451
Tripura	-	-	-	-	-	3	3
Uttar Pradesh	1404	43	71	9	97	939	2563
West Bengal	598	350	-	-	15	654	1617
Delhi	-	-	-	-	-	558	558
Goa, Daman & Diu	73	-	-	-	-	76	151
All-India	6790	1202	1725	56	669	8053	18495

a/ includes consultancy chamber, clinic, dispensary etc. in addition to types of establishments specified in table 1.

Table (4.R) : Estimated annual recurring receipts and recurring expenditure by broad category of items and annual operating surplus by states and all-India.

state	estimated no. of establishments	estimated annual recurring receipts (Rs. '00)			estimated annual recurring expenditure (Rs. '00)				estimated annual operating surplus (Rs. '00)
		earnings	govt grant	donations	emoluments	rent	interest	total ^{a/}	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	272	23109	-	-	3737	1376	1119	15392	7717
Assam	1	172	-	-	14	7	-	81	91
Bihar	1162	93992	-	-	17366	1881	2	48610	45382
Gujarat	1924	317900	-	-	38455	23011	774	165112	152788
Haryana	290	24336	-	-	2232	481	32	15867	8469
Himachal Pradesh	16	2862	-	-	191	75	-	1968	894
Jammu & Kashmir	5	616	-	-	53	9	-	439	177
Karnataka	531	42089	-	-	4323	1592	41	21706	20383
Kerala	919	128081	-	-	22470	5963	121	71950	56131
Madhya Pradesh	255	27798	-	226	3534	471	83	14220	13578
Maharashtra	4813	871690	-	3095	56446	20039	1929	317133	554557
Manipur	1	170	-	-	36	-	-	136	34
Meghalaya	28	692	-	-	115	49	-	420	272
Orissa	1239	75739	-	-	17129	6420	153	45710	30029
Punjab	440	110207	-	-	10317	1829	214	79106	31101
Rajasthan	256	31207	-	2084	4656	456	-	23189	8018
Tamil Nadu	1451	126973	-	-	20145	9186	77	78090	48883
Tripura	3	70	-	-	28	9	-	41	29
Uttar Pradesh	2563	383483	224	291	39997	9383	832	226158	157325
West Bengal	1617	191526	-	4719	33172	4835	6	93702	97824
Delhi	558	62462	-	-	11154	-	-	34577	27885
Goa, Daman & Diu	151	13567	-	-	1348	135	-	2362	11205
All-India	18495	252864	224	10415	286918	84007	5383	1255969	1272672

a/ total includes besides emoluments, rent, and interest, other operational expenses also.

Table (5.B) : Estimated number of establishments and estimated number of beds for in-patient by system of medical treatment for selected type of establishments.

All India

Rural

type of medical system	type of establishments																			
	general hospital				special hospital				maternity home				nursing home				total			
	no. of estab-		bed		no. of estab-		bed		no. of estab-		bed		no. of estab-		bed		no. of estab-		bed	
	lish-ments	total	paying	free	lish-ments	total	paying	free	lish-ments	total	paying	free	lish-ments	total	pay-free	ing	lish-ments	total	pay-free	ing
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Allopathy	705	54E	250	298	27	10		10					201	318	123	195	933	876	373	503
Homeopathy	269			-					40	398	398		16	63	63		325	461	461	
Ayurveda	30				5									6		6	42	6		6
Unani/Hakim	-				9													9		
Comb. of 1-4	99																	99		
Others	366	350	350		23	17	17						109	580	510	70	498	947	877	70
total	1469	898	600	298	64	27	17	10	40	398	398		333	967	696	271	1906	2290	1711	579

NATIONAL SAMPLE SURVEY, 34TH ROUND : JULY 1979 - JUNE 1980

Table (1.U): Number of sample establishments, estimated number of establishments and estimated number of male, female and total employment by type of ownership

type of ownership	number of sample estab.	estimated no. of estab.	urban		
			estimated employment male	female	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>All India</u>					
1. proprietary	3790	44307	97227	18625	115852
2. partnership	78	682	1690	581	2271
3. co-op. society	8	217	699	11	710
4. reg. inst.	43	489	1295	262	1557
5. unreg. inst.	7	196	703	48	751
6. others	5	39	29	50	79
total	3931	45930	101643	19577	121220
<u>: Andhra Pradesh</u>					
1. proprietary	200	2163	4356	1900	6256
2. partnership	1	6	30		30
3. co-op. society	1	3	3	5	8
4. reg. inst.	1	32	64	64	128
total	203	2204	4453	1969	6422
<u>: Assam</u>					
1. proprietary	45	128	274	11	285
2. partnership	1	1	5		5
total	46	129	279	11	290
<u>: Bihar</u>					
1. proprietary	278	1494	3235	150	3385
2. partnership	3	20	78		78
total	281	1514	3313	150	3463

NATIONAL SAMPLE SURVEY, 34TH ROUND : JULY 1979 - JUNE 1980

Table (1.U): Number of sample establishments, estimated number of establishments and estimated number of male, female and total employment by type of ownership

urban

type of ownership	number of sample estab.	estimated no. of estab.	estimated employment		
			male	female	total
(1)	(2)	(3)	(4)	(5)	(6)

: Gujarat

1. proprietary	202	4239	9155	2012	11167
2. partnership	4	38	131	8	139
4. reg. inst.	4	46	173	4	177
total	210	4323	9459	2024	11483

: Haryana

1. proprietary	91	672	1534	171	1705
2. partnership	6	22	88		88
5. unreg. inst.	1	8	16		16
total	98	702	1638	171	1809

: Himachal Pradesh

1. proprietary	14	46	99	18	117
2. partnership	1	1	2		2
4. reg. inst.	1	2	4		4
total	16	49	105	18	123

: Jammu & Kashmir

1. proprietary	7	23	72		72
total	7	23	72		72

NATIONAL SAMPLE SURVEY, 34TH ROUND : JULY 1979 - JUNE 1980

Table (1.U): Number of sample establishments, estimated number of establishments and estimated number of male, female and total employment by type of ownership

type of ownership	number of sample estab.	estimated no. of estab.	urban		
			estimated employment male	estimated employment female	estimated employment total
(1)	(2)	(3)	(4)	(5)	(6)
<u>Karnataka</u>					
1. proprietary	213	2804	5349	1314	6663
2. partnership	1	6	13		13
4. reg. inst.	1	74	148		148
6. others	1	1		3	3
total	216	2885	5510	1317	6827
<u>Kerala</u>					
1. proprietary	115	885	1665	979	2644
2. partnership	3	21	59	30	89
4. reg. inst.	1	2	11	-	11
total	119	908	1735	1009	2744
<u>Madhya Pradesh</u>					
1. proprietary	284	1625	3506	321	3827
2. partnership	5	56	98	37	135
4. reg. inst.	3	19	29	12	41
total	292	1700	3633	370	4003
<u>Maharashtra</u>					
1. proprietary	644	8957	17768	5017	22785
2. partnership	13	180	407	261	668
3. co-op. society	2	204	679	-	679
4. reg. inst.	4	20	57	6	63
5. unreg. inst.	3	16	25	18	43
6. others	1	18	-	35	35
total	667	9395	18936	5337	24273

NATIONAL SAMPLE SURVEY, 34TH ROUND : JULY 1979 - JUNE 1980

Table (1.U): Number of sample establishments, estimated number of establishments and estimated number of male, female and total employment by type of ownership

type of ownership	number of sample estab.	estimated no. of estab.	estimated employment		
			male	female	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>Meghalaya</u>					
1. proprietary	6	15	24	7	31
2. partnership	2	10	-	20	20
total	8	25	24	27	51
<u>Orissa</u>					
1. proprietary	31	253	625	59	684
2. partnership	1	6	18	-	18
total	32	259	643	59	702
<u>Punjab</u>					
1. proprietary	165	636	1549	93	1642
2. partnership	4	12	41	1	42
4. reg. inst.	8	19	65	-	65
6. others	1	6	12	-	12
total	178	673	1667	94	1761
<u>Rajasthan</u>					
1. proprietary	136	1265	2994	172	3166
2. partnership	6	67	90	83	173
4. reg. inst.	2	3	9	-	9
5. unreg. inst.	2	142	573	-	573
total	146	1477	3666	255	3921
<u>Tamil Nadu</u>					
1. proprietary	441	4939	9802	3763	13565
2. partnership	6	63	177	49	226
3. co-op. society	1	3	3	6	9
4. reg. inst.	4	103	208	94	302
total	452	5108	10190	3912	14102

NATIONAL SAMPLE SURVEY, 34TH ROUND : JULY 1979 - JUNE 1980

Table (1.U): Number of sample establishments, estimated number of establishments and estimated number of male, female and total employment by type of ownership

type of ownership	number of sample estab.	estimated number of estab.	estimated employment		
			male	female	total
(1)	(2)	(3)	(4)	(5)	(6)
urban					
<u>Tripura</u>					
1. Proprietary	2	10	25	10	35
total	2	10	25	10	35
<u>Uttar Pradesh</u>					
1. proprietary	591	6196	15512	1053	16565
2. partnership	14	76	238	4	242
3. co-op. society	4	7	14	-	14
4. reg. inst.	12	133	481	-	481
5. unreg. inst.	1	30	89	30	119
6. others	1	2	5	-	5
total	62 8623	6444	16339	1087	17426
<u>West Bengal</u>					
1. proprietary	259	4931	11861	549	12410
2. partnership	4	90	204	77	281
4. reg. inst.	2	36	46	82	128
total	265	5057	12111	708	12819
<u>Chandigarh</u>					
1. proprietary	4	146	281	146	427
total	4	146	281	146	427

NATIONAL SAMPLE SURVEY, 34TH ROUND : JULY 1979 - JUNE 1980

Table(1.1a): Number of sample establishments, estimated number of establishments and estimated number of male, female and total employment by type of ownership

type of ownership	number of sample estab.	estimated number of estab.	estimated employment		
			male	female	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>Delhi</u>					
1. proprietary	35	2662	7212	595	7807
6. others	1	12	12	12	24
total	36	2674	7224	607	7831
<u>Goa, Daman & Diu</u>					
1. proprietary	20	180	248	256	504
2. partnership	3	7	11	11	22
total	23	187	259	267	526
<u>Pondicherry</u>					
1. proprietary	7	38	81	29	110
total	7	38	81	29	110

NATIONAL SAMPLE SURVEY, 34TH ROUND : JULY 1979 - JUNE 1980

Table (2v): Number of sample establishments, estimated number of establishments and estimated total employment by type of establishments

type of establishments	no. of sample establishments	estimated no. of establishments	estimated employment		
			hired	not hired	total
(1)	(2)	(3)	(4)	(5)	(6)
Urban					
State : All India					
1. hospital (general)	323	4106	6470	5849	12319
2. hospital (special)	100	853	1204	985	2189
3. maternity home	41	377	997	453	1450
4. nursing home	123	1015	2495	1182	3677
5. cons. chamber, clc. etc.	3344	39579	60038	41547	101585
6. t o t a l	3931	45930	71204	50016	121220
: Andhra Pradesh					
1. hospital (general)	20	284	712	266	978
2. hospital (special)	4	13	13	13	26
3. maternity home	5	44	76	50	126
4. nursing home	26	262	672	279	951
5. cons. chamber, clc. etc.	148	1601	2493	1848	4241
6. t o t a l	203	2204	3966	2456	6422
: Assam					
1. hospital (general)	3	7	14	7	21
5. cons. chamber, clc. etc.	43	122	142	127	269
6. t o t a l	46	129	156	134	290
: Bihar					
1. hospital (general)	12	98	115	102	217
2. hospital (special)	7	7	10	7	17
4. nursing home	9	46	99	46	145
5. cons. chamber, clc. etc.	253	1363	1779	1305	3084
6. t o t a l	281	1514	2003	1460	3463
: Gujarat					
1. hospital (general)	12	166	271	202	473
2. hospital (special)	8	55	96	31	127
3. maternity home	4	52	171	52	223
4. nursing home	7	49	114	76	190
5. cons. chamber, clc. etc.	179	4001	6574	3896	10470
6. t o t a l	210	4323	7226	4257	11483

National Sample Survey, 34th Round : July 1979 - June 1980

Table (2.u): Number of sample establishments, estimated number of establishments and estimated total employment by type of establishments

Urban

type of establishments	no. of sample establishments	estimated no. of establishments	estimated employment		
			hired	not hired	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>Haryana</u>					
1. hospital (general)	6	41	59	51	110
2. hospital (special)	5	37	43	41	84
3. maternity home	1	3	6	3	9
4. nursing home	3	7	30	13	43
5. cons. chamber, clc. etc.	83	614	855	708	1563
6. total	98	702	993	816	1809
<u>Himachal Pradesh</u>					
1. hospital (general)	2	14	17	14	31
5. cons. chamber, clc. etc.	14	35	52	40	92
6. total	16	49	69	54	123
<u>Jammu & Kashmir</u>					
4. nursing home	1	8	32	8	40
5. cons. chamber, clc. etc.	6	15	15	17	32
6. total	7	23	47	25	72
<u>Karnataka</u>					
1. hospital (general)	10	66	100	66	166
3. maternity home	2	23	39	38	77
4. nursing home	9	47	93	47	140
5. cons. chamber, clc. etc.	195	2749	3464	2980	6444
6. total	216	2885	3696	3131	6827
<u>Kerala</u>					
1. hospital (general)	12	79	148	118	266
2. hospital (special)	1	5	5	5	10
3. maternity home	1	6	25	6	31
4. nursing home	4	21	57	36	93
5. cons. chamber, clc. etc.	101	797	1431	913	2344
6. total	119	908	1666	1078	2744

National Sample Survey, 34th Round : July 1979 - June 1980

Table (2.U): Number of sample establishments, estimated number of establishments and estimated total employment by type of establishments

type of establishments	no. of sample establishments	estimated no. of establishments	Urban		
			estimated employment		
			hired	not hired	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>Madhya Pradesh</u>					
1. hospital (general)	70	334	463	323	786
2. hospital (special)	14	41	63	41	104
3. maternity home	1	4	20		20
4. nursing home	2	11	17	11	28
5. cons. chamber, clc. etc.	205	1310	1660	1405	3065
6. total	292	1700	2223	1780	4003
<u>Maharashtra</u>					
1. hospital (general)	24	318	484	382	866
2. hospital (special)	18	176	255	200	455
3. maternity home	8	46	136	46	182
4. nursing home	15	143	341	212	553
5. cons. chamber, clc. etc.	602	8712	13045	9172	22217
6. total	667	9395	14261	10012	24273
<u>Meghalaya</u>					
1. hospital (general)	1	1	2		2
5. cons. chamber, clc. etc.	7	24	25	24	49
6. total	8	25	27	24	51
<u>Orissa</u>					
1. hospital (general)	1	2	2	2	4
5. cons. chamber, clc. etc.	31	257	411	287	689
6. total	32	259	413	289	702
<u>Punjab</u>					
1. hospital (general)	49	186	279	219	498
2. hospital (special)	9	43	78	39	117
3. maternity home	4	8	23	8	31
4. nursing home	4	12	47	14	61
5. cons. chamber, clc. etc.	112	424	599	455	1054
6. total	178	673	1026	735	1761
<u>Rajasthan</u>					
1. hospital (general)	13	79	150	36	186
2. hospital (special)	1	1	2	1	3
4. nursing home	2	92	139	92	231
5. cons. chamber, clc. etc.	130	1305	2168	1333	3501
6. total	146	1477	2459	1462	3921

National Sample Survey, 34th Round : July 1979 - June 1980

Table (20): Number of sample establishments, estimated number of establishments and estimated total employment by type of establishments

type of establishments	no. of sample establishments	estimated no. of establishments	Urban		
			estimated employment hired	not hired	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>Tamilnadu</u>					
1. hospital (general)	7	141	349	182	531
2. hospital (special)	7	115	117	123	240
3. maternity home	7	74	148	108	256
4. nursing home	24	179	485	188	673
5. cons. chamber, clc. etc.	407	4599	7687	4715	12402
6. total	452	5108	8786	5316	14102
<u>Tripura</u>					
5. cons. chamber, clc. etc.	2	10	20	15	35
6. total	2	10	20	15	35
<u>Uttar Pradesh</u>					
1. hospital (general)	71	489	1083	510	1593
2. hospital (special)	21	328	487	452	939
3. maternity home	6	66	212	91	303
4. nursing home	11	53	123	71	194
5. cons. chamber, clc. etc.	514	5508	8579	5818	14397
6. total	623	6444	10484	6942	17426
<u>West Bengal</u>					
1. hospital (general)	4	18	40	24	64
2. hospital (special)	1	9	9	9	18
4. nursing home	1	7	7	7	14
5. cons. chamber, clc. etc.	259	5023	7437	5286	12723
6. total	265	5057	7493	5326	12819
<u>Chandigarh</u>					
maternity home	1	30	120	30	150
4. nursing home	1	11	45	11	56
5. cons. chamber, clc. etc.	2	105	116	105	221
6. total	4	146	281	146	427

National Sample Survey, 34th Round : July 1979 - June 1980

Table (2.U) Number of sample establishments, estimated number of establishments and estimated total employment by type of establishments

Urban

type of establishments	no. of sample establishments	estimated no. of establishments	estimated employment		
			hired	not hired	total
(1)	(2)	(3)	(4)	(5)	(6)
<u>Delhi</u>					
1. hospital (general)	6	1778	2163	3340	5503
2. hospital (special)	1	21	21	21	42
5. cons. chamber, clc. etc.	29	875	1324	962	2286
6. total	36	2674	3508	4323	7831
<u>Goa, Daman & Diu</u>					
1. hospital (special)	2	16	19	16	35
4. nursing home	3	62	179	66	245
5. cons. chamber, clc. etc.	18	109	131	115	246
6. total	23	187	329	197	526
<u>Pondicherry</u>					
1. hospital (general)	1	7	21	7	28
2. hospital (special)	1	5	5	5	10
4. nursing home	1	5	15	5	20
5. cons. chamber, clc. etc.	4	21	31	21	52
6. total	7	38	72	38	110

Table (3.5) Estimated number of establishments^{a/} by system of treatment and by states and all-India

Urban

state/U.T.	system of treatment						total
	allopathy	homeo- pathy	ayur- veda	unani/ hakimi	comb. of 1 to 4	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	1733	34	19	7	16	395	2204
Assam	58		1	-	3	67	129
Bihar	893	68	13	-	12	528	1514
Gujarat	2107	14	-	-	8	2194	4323
Haryana	364	26	46		21	245	702
Himachal Pradesh	31		2		-	16	49
Jammu & Kashmir	22		-		-	1	23
Karnataka	2153	123	80		36	493	2885
Kerala	693	67	93	-	-	55	908
Madhya Pradesh	890	45	6	5	42	712	1700
Maharashtra	7214	243	129	14	122	1673	9395
Meghalaya	1		-	-	-	24	25
Orissa	213	8	1		4	33	259
Punjab	332	2	44	1	2	292	673
Rajasthan	954	19	181	-	33	290	1477
Tamil Nadu	3943	122	56	-	28	959	108
Tripura	-	-	-	-	-	10	10
Uttar Pradesh	3906	351	311	113	162	1601	6444
West Bengal	3078	455	40		70	1414	5057
Chandigarh	-	-	-		-	146	146
Delhi	1666	-	-			1008	2674
Goa, Daman & Diu	46	-	-		-	141	187
Pondicherry	38	-	-		-	-	38
All-India	30335	1577	1022	140	559	12297	45930

a/ includes consultancy chamber, clinic, dispensary etc. in addition to types of establishments specified in table (3).

Table (4.U) : Estimated annual recurring receipts and recurring expenditure by broad category of items and annual operating surplus by states and India.

Urban

states	estimated of establishments	estimated annual recurring receipts (Rs. 00)			estimated annual recurring expenditure (Rs. 00)				estimated annual operating surplus (Rs.00)
		earnings	govt. grants	donations	emoluments	rent	interest	total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	2204	260354		6400	40057	24022	7042	141300	119054
Assam	129	22265		-	2821	1819	17	8271	13994
Bihar	1514	223587		39	32422	11393	294	91176	132411
Gujarat	4323	1127332	1811	8991	144877	64949	8921	574398	552934
Haryana	782	168069	444	1460	19036	9351	1202	112155	55914
Himachal Pradesh	49	10074		-	1894	410	320	9532	482
Jammu & Kashmir	23	4382		-	1021	634	-	2135	2247
Karnataka	2885	445673		-	36862	27700	4003	217682	227991
Kerala	908	182361	153	570	29078	9902	943	106176	76185
Madhya Pradesh	1700	278648		2373	29224	9956	360	140551	138097
Madhyanhtra	9335	2017320	57062	3052	292666	105636	8724	1056295	961025
Meghalaya	25	2483	297	-	352	236	-	2224	259
Orissa	259	37196		-	7432	1366	400	21594	15602
Punjab	673	199260		1510	21401	6610	191	111167	88093
Rajasthan	1477	328750	1152	12056	48993	15636	2130	258429	70321
Tripura	10	736		-	317	58	-	391	345
Tamil Nadu	5108	784139		3034	124284	60568	2159	407523	376616
Uttar Pradesh	6444	1066200		13685	163603	44876	3880	626927	439273
West Bengal	5057	767706	25357	1975	126256	28429	779	365984	401722
Chandigarh	146	41748		-	5055	3951	168	15874	25874
Delhi	2634	761943		-	71245	17478	1696	356129	405814
Goa, Daman & Diu	187	59960		-	8626	5264	1397	32669	37291
Pondicherry	38	6149		-	838	489	-	2181	3968
All-India	47930	8796275	86276	55085	1208355	450717	30526	4660763	4135512

Total includes besides emoluments, rent and interest other operational expenses also.

NATIONAL SAMPLE SURVEY; 34TH ROUND : JULY 1979 - JUNE 1980

Table (5.U) : Estimated number of establishments and estimated number of beds for inpatient by system of medical treatment for selected type of establishments.

Urban

All India

System of medical	general hospital		special hospital		type of establishment		nursing home		total											
	no. of establishments	bed	no. of establishments	bed	no. of establishments	bed	no. of establishments	bed	no. of establishments	bed										
											(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1) Allopathy	2893	3596	2912	684	640	217	144	73	195	703	436	267	546	2269	2009	260	4274	6785	5501	1284
2) Homeopathy	162	2	-	2	22	-	-	-	16	-	-	-	2	2	-	2	202	4	-	4
3) Ayurveda	26	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	28	-	-	-
4) Unani/Hakim	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-
5) Others	38	37	33	4	5	-	-	-	-	-	-	-	2	4	4	-	45	41	37	4
Total	982	405	319	90	186	143	143	-	164	530	509	21	465	2584	1990	594	1797	3665	2961	705
Total	4106	4044	3264	780	853	360	287	73	377	1233	945	288	1015	4859	4003	856	6351	10496	8499	1997

APPENDIX - IISAMPLE DESIGN AND ESTIMATION PROCEDURE

1. Basic design : The sample design in both rural and urban areas was a stratified two stage one with enumeration blocks (EB_0) of economic census being first stage units and enterprises in sample EB_2 being second stage units.
2. Stratification : There were 73 regions all over India (excluding areas not covered by NSS). These regions were formed within a state/union territory except in Gujarat by grouping contiguous districts of similar agricultural profile. In Gujarat, regions were formed by grouping contiguous tehsils taking into consideration the concentration of tribal population and dry areas of the state. Each district was treated as a stratum except in Gujarat where parts of a district belonging to different regions were treated as different strata.
3. Sampling frame : The enumeration blocks (EB) formed during 1977 Economic Census showing the number of DE and NDE for the different industries for each EB were used as sampling frame for the selection of EB_0 , the first stage units of sampling. However, due to non-availability of EC frame, UFS frame was used as the sampling frame for the urban areas of Nagaland and 1971 census list of villages was used as sampling frame for rural areas of Chandigarh.
4. Sub-strata : All the EB_0 in each district/stratum were divided into 2 sub-strata. Sub-stratum 1 consisted of all EB_0 having at least one DE and/or NDE in any of the 4 industries namely, (i) trade, (ii) hotel and restaurant, (iii) transport and (iv) storage and warehousing. Residual EB_0 constituted sub-stratum 2. However, in rural areas of Gujarat, 3 sub-strata were formed by sub-dividing sub-stratum 2 in two parts, viz. EB_0 not having any DE or NDE in any of the 4 industries specified above but containing at least one DE and/or NDE in any of the remaining industries covered by the Economic Census constituted sub-stratum 2 and the residual EB_0 constituted sub-stratum 3.

5. Allocation : The total sample size of enumeration blocks for the state/union territory was fixed on the basis of the number of investigators available for the survey in the state. The total number of sample EB_s in a state or union territory was allocated to the rural and urban sectors of the districts in proportion to total number of directory and non-directory establishments in the four industries (viz. trade, hotel and restaurant, transport and storage & warehousing) in the respective districts and sectors. District-wise sample size was distributed between sub-stratum 1 and 2 approximately in the ratio 5 : 1, separately for the rural and urban sectors.

6. Selection of EB_s : Sample EB_s were selected from sub-stratum 1 with probability proportional to total number of DE + NDE under the industries namely, (i) trade, (ii) hotel and restaurant, (iii) transport and (iv) storage and warehousing with replacement. From sub-stratum 2 and sub-stratum 3 (in rural areas of Gujarat) sample EB_s were selected at random.

7. Sub-division of EB_s : Normally each sample EB was completely surveyed. But where the EB population exceeded 1,000 or number of DE + NDE exceeded 200, the EB was sub-divided into two or more sub-blocks of nearly equal population of DE + NDE content and the survey was confined to one of the sub-blocks selected at random.

8. Sampling of enterprises : There were 11 schedules of enquiry for the different enterprises under survey coverage as :

<u>Schedule type</u>	<u>Enterprise type</u>
1. 2.31B	mechanised passenger & goods transport - NDE & OAE
2. 2.32B	non-mechanised passenger & goods transport - NDE & OAE
3. 2.33B	services incidental to transport - NDE & OAE
4. 2.34B	storage & warehousing - NDE & OAE
5. 2.41B	trade - NDE & OAE

<u>Schedule type</u>	<u>Enterprise type</u>
6. 2.42B	hotel & restaurant - NDE & OAE
7. 2.51B	OAE in service sector
8. 2.52B	un-recognised educational non-directory establishment
9. 2.53B	non-Govt. medical and health non-directory establishment
10. 2.54B	community & non-commercial cultural non-directory establishment
11. 2.55B	non-directory establishment in service sector other than education, medical, health, community & non-commercial cultural services

In each sample EB all the OAEs eligible for sch. 2.51B were surveyed. Also in each EB a maximum of 12 NDEs were surveyed. Further in each EB 3 OAEs other than OAEs eligible for sch 2.51B were surveyed. In EBs having no eligible NDE, 5 OAEs were surveyed.

NDE : When total number of NDE eligible for survey exceeded 12 in an EB, 12 sample NDEs were distributed over different schedule types as follows. First, one NDE was allotted to each schedule type. Next, one more was allotted to each schedule type in the priority order of schedules 2.51B, 2.52B, 2.53B, 2.54B, 2.52B, 2.53B, 2.55B, 2.41B and 2.42B until the total number of sample NDEs became 12. This procedure was repeated as many times as warranted to arrive at 12 sample NDEs. Circular systematic sample of NDEs was selected independently from each schedule type.

OAE : A circular systematic sample of 3 or 5 OAEs, as required was selected taking all the schedule types (excepting schedule 2.51B) together.

Estimation Procedure

Notations : The following notations are used for obtaining various estimates.

- s subscript for district/stratum
- s_1 subscript for sub-stratum 1 of s-th district/stratum
- s_2 subscript for sub-stratum 2 of s-th district/stratum
- s_3 subscript for sub-stratum 3 of s-th district/stratum
(for Gujrat - rural areas only)
- t subscript for non-directory establishment (NDE) of a particular schedule type 2.52B/2.53B/2.54B/2.55B under enquiry.
- i_1 subscript for sample enumeration block (EB) in sub-stratum 1
- i_2 subscript for sample enumeration i_1 block (EB) in sub-stratum 2
- i_3 subscript for sample enumeration block (EB) in sub-stratum 3 (for Gujrat - rural areas only)
- j subscript for enterprise/establishment size of an EB
- Z total size of a district/stratum
- D number of sub-blocks actually formed in an EB
- n number of EBs surveyed
- H total number of NDEs in the EB/sub-block
- h number of NDEs surveyed in the EB/sub-block
- k number of districts/strata in a state/UT

$H_{s_1 i_1 t} / H_{s_2 i_2 t}$ = no. of NDEs of schedule type 2.52B/2.53B/2.54B/2.55B listed in the i_1 -th sample block of sub-stratum 1/sub-stratum 2 of s-th stratum

$h_{s_1 i_1 t} / h_{s_2 i_2 t}$ no. of NDEs of schedule type 2.52B/2.53B/2.54B/2.55B surveyed in the i_1 -th sample block of sub-stratum 1/sub-stratum 2 of s-th stratum.

The estimation procedure adopted is described below. In the following Y stands for the estimate of the state total of the characteristic y based on the whole sample. To obtain Y , the estimates of Y_{s_1} and Y_{s_2} of the characteristic y for sub-stratum 1 and sub-stratum 2 of s -th stratum are to be prepared.

$$Y_{s_1} = \frac{Z_{s_1}}{n_{s_1}} \sum_{i_1=1}^{n_{s_1}} \frac{D_{s_1 i_1}}{z_{s_1 i_1}} Y_{s_1 i_1 t}$$

$$\text{and } Y_{s_2} = \frac{Z_{s_2}}{n_{s_2}} \sum_{i_2=1}^{n_{s_2}} D_{s_2 i_2} Y_{s_2 i_2 t}$$

$$\text{where } Y_{s_1 i_1 t} = \frac{H_{s_1 i_1 t}}{h_{s_1 i_1 t}} \sum_{j=1}^{h_{s_1 i_1 t}} y_{s_1 i_1 t j}$$

$$Y_{s_2 i_2 t} = \frac{H_{s_2 i_2 t}}{h_{s_2 i_2 t}} \sum_{j=1}^{h_{s_2 i_2 t}} y_{s_2 i_2 t j}$$

Then, $Y_s = Y_{s_1} + Y_{s_2}$, for the s -th stratum

$$\text{and } Y = \sum_{s=1}^k Y_s$$

For Gujarat (rural areas only),

$$Y_s = Y_{s_1} + Y_{s_2} + Y_{s_3}$$

$$\text{and } Y = \sum_{s=1}^k Y_s$$

The value of Y_{s_3} is to be obtained on similar line as for Y_{s_2} given above.

Estimates of ratios : Estimates of ratios of two characteristics are given by the ratio of the estimates of aggregates of the items appearing in the numerator and the denominator of the ratio. First the aggregates of the two characteristics are to be estimated at the level required and the ratios are to be computed at the final stage as $R = \frac{Y}{X}$, where R, X and Y are the estimates of the ratio and aggregates of two characters x and y respectively.

A P P E N D I X - III

F A C S I M I L E . O F S C H E D U L E O F
I N V E S T I G A T I O N

CENTRAL-1*
STATE-2
AUGMENTED-3

GOVERNMENT OF INDIA
NATIONAL SAMPLE SURVEY ORGANISATION
SOCIO ECONOMIC SURVEY

ORIGINAL*

DUPLICATE

Schedule 2.53B: NON-GOVERNMENT MEDICAL AND HEALTH
NON-DIRECTORY ESTABLISHMENTS

RURAL-1*
URBAN-2

Household-1*

Thirtyfourth Round 1979-80

Others-2

identification particulars of establishment

1. serial number		12. tehsil	
2. zone-state-region		13. C.D. block	
3. stratum		14. village/town	
4. sub-stratum		15. E.B. identity (ward no./E.B. no.)	
5. sub-sample		16. hamlet or up/sub-block no.	
6. sample village/E.B. No.		17. house no.	
7. sub-round		18. nam of owner/operator	
8. enterprise type (code)		19. of enterprise	
9. sample enterprise No		20. me of informant	
10. state		21. informant's relation to owner/operator (code)	
11. district		22. response (code)	

2. particulars of field work

item	investigator	Asstt. Superintendent		superintendent
		field supervision	table scrutiny	
(1)	(2)	(3)	(4)	(5)
1. name				
2. date of survey/inspection			x	
receipt				
2.3 scrutiny				
2.4 duplication				
2.5 despatch				
3. signature				

Code list block 1.

B1.1, item-8 enterprise type-NDE-2, OAE-3

B1.1, item-21: Informant's relation to owner/operator:- owner-1, manager-2, relative of owner-3, others-4.

B1.1, item-22: response code cooperative respondent-1, difficult respondent-2, very difficult respondent-3, non-response-4, substitute-5.

delete whichever is not applicable.

3. Details of establishment

1.1	name	
1.2	address	
1.3	if branch establishment, address of main office	
2.1	type of establishment (code)	
2.2	N.I.C. code	
3.1	type of ownership (code)	
3.2	whether aided by government (yes-1, no-2)	
	accounting year from to	
5	social group code	

Code List

- 1. Block 3, item 2: Type of establishment: hospital (general)-1; hospital (special)-2; maternity home-3; nursing home-4; consultation chamber (single/multiple) clinic dispensary-5; others-6.
- 2. Block 3, item 3.1: Type of ownership: private (proprietary, partnership, private limited)-1; institution registered under public trust or society act-2; unregistered institution-3; others-4.
- 3. Block 3, item 5: Social group: Scheduled Tribe-1; Scheduled Caste-2; Neo Buddhist-3; others-4.

4. Average employment during last year

item		male	female	total
(1)		(2)	(3)	(4)
1.	<u>hired</u>			
1.1	medical staff			
1.2	para medical staff			
1.3	other workers			
1.4	sub-total (items 1.1+1.2+1.3)			
2.	<u>not hired</u>			
2.1	medical staff			
2.2	para medical staff			
2.3	other workers			
2.4	sub-total (items 2.1+2.2+2.3)			
3.	total (items 1.4 + 2.4)			

5. Receipts and expenditure during last year

item	amount (Rs.)		item	amount (Rs.)	
	re-curring	non-re-curring		re-curring	non-re-curring
(1)	(2)	(3)	(1)	(2)	(3)
1. <u>receipts</u> earnings			5. <u>expenditure</u> salaries, wages, allowances etc., including retirement benefit, social bene- fit and other bene- fits for staff		x
1.1 fees					
1.2 receipts for service provided					
1.3 total					
2. <u>govt. grant</u>			6. rent for assets not owned		x
2.1 central					
2.2 state			7. interest on loan		x
2.3 local					
2.4 total			8. <u>assets</u>		
3. <u>donations from</u>			8.1 land	x	
3.1 persons			8.2 building		
3.2 national organisation			8.3 professional equipment		
			8.4 other assets		
			9. <u>other operational</u> expenditure		
			9.1 diet for patients		x
3.3 international organisations			9.2 medicine & chemical		x
			9.3 others		x
3.4 total			10. total expenditure (items 5+6+7+8.1+ 8.2+8.3+8.4+9.1+ 9.2+9.3)		
4. total receipts (items 1.3 + 2.4 + 3.4)			11. operating surplus (col.2, item 4- col.2, item 10)		x
			12. value added (col.2, item 11 + col.2, item 5 + col.2, item 6 + col.2, item 7)		x

6. Particulars of service available in the establishment as on date survey

1.	number of beds	(a) free (b) paying		
2.	facility available		code (yes-1, no-2)	
2.1	x-ray		3.	Family planning facilities
2.2	physio-therapy		3.1	vasectomy only
2.3	blood transfusion		3.2	tubectomy only
2.4	dialysis		3.3	both
2.5	intensive heart care		3.4	insertion of I.U.D
2.6	electro-encephalogram		3.5	medical termination of pregnancy
2.7	radio-therapy		4.	free distribution of contraceptives
2.8	eye bank		4.1	condom
2.9	blood bank		4.2	oral pill
2.10	electro-cardiogram		4.3	others
2.11	radio graphy			
2.12	referral laboratory			
2.13	clinical side room			
2.14	blood grouping unit			
7.	Remarks by investigator		8.	Comments by supervisory officers