

ICPSR 36151

India Human Development Survey-II (IHDS-II), 2011-12

Sonalde Desai University of Maryland, and National Council of Applied Economic Research

Reeve Vanneman University of Maryland

Codebook for Medical Staff Data

Inter-university Consortium for Political and Social Research P.O. Box 1248 Ann Arbor, Michigan 48106 www.icpsr.umich.edu

Terms of Use

The terms of use for this study can be found at: http://www.icpsr.umich.edu/icpsrweb/ICPSR/studies/36151/terms

Information about Copyrighted Content

Some instruments administered as part of this study may contain in whole or substantially in part contents from copyrighted instruments. Reproductions of the instruments are provided as documentation for the analysis of the data associated with this collection. Restrictions on "fair use" apply to all copyrighted content. More information about the reproduction of copyrighted works by educators and librarians is available from the United States Copyright Office.

NOTICE WARNING CONCERNING COPYRIGHT RESTRICTIONS

The copyright law of the United States (Title 17, United States Code) governs the making of photocopies or other reproductions of copyrighted material. Under certain conditions specified in the law, libraries and archives are authorized to furnish a photocopy or other reproduction. One of these specified conditions is that the photocopy or reproduction is not to be "used for any purpose other than private study, scholarship, or research." If a user makes a request for, or later uses, a photocopy or reproduction for purposes in excess of "fair use," that user may be liable for copyright infringement.

ICPSR PROCESSING NOTES FOR #36151

India Human Development Survey-II (IHDS-II), 2011-12

DS5: Medical Staff

- 1. Study Documentation: The relationship between IHDS-II survey questions and dataset variables can be observed in both the questionnaires and the datasets. In the questionnaires, survey questions are listed by question number, with the associated dataset variable name located at the end of the response field. For variables in the datasets, a majority of variable labels feature associated question numbers from the questionnaires. However, a number of discrepancies exist between questions in the survey questionnaires and variables in the datasets. No additional information was provided.
- **2. Additional Information:** For additional information on the India Human Development Survey, please visit the India Human Development Survey Web site.

ICPSR 36151

India Human Development Survey-II (IHDS-II), 2011-12 Variable Description and Frequencies

Note: Frequencies displayed for the variables are not weighted. They are purely descriptive and may not be representative of the study population. Please review any sampling or weighting information available with the study.

Summary statistics (minimum, maximum, mean, median, and standard deviation) may not be available for every variable in the codebook. Conversely, a listing of frequencies in table format may not be present for every variable in the codebook either. However, all variables in the dataset are present and display sufficient information about each variable. These decisions are made intentionally and are at the discretion of the archive producing this codebook.

Medical Staff

STATEID: State

STATEID

Value	Label	Unweighted Frequency	%
1	Jammu & Kashmir 01	410	1.8 %
2	Himachal Pradesh 02	756	3.2 %
3	Punjab 03	873	3.7 %
4	Chandigarh 04	64	0.3 %
5	Uttarakhand 05	351	1.5 %
6	Haryana 06	962	4.1 %
7	Delhi 07	436	1.9 %
8	Rajasthan 08	1809	7.8 %
9	Uttar Pradesh 09	2298	9.9 %
10	Bihar 10	962	4.1 %
11	Sikkim 11	16	0.1 %
12	Arunachal Pradesh 12	1	0.0 %
13	Nagaland 13	38	0.2 %
14	Manipur 14	33	0.1 %
15	Mizoram 15	48	0.2 %
16	Tripura 16	59	0.3 %
17	Meghalaya 17	77	0.3 %
18	Assam 18	173	0.7 %
19	West Bengal 19	1008	4.3 %
20	Jharkhand 20	277	1.2 %
21	Orissa 21	1503	6.4 %
22	Chhattisgarh 22	719	3.1 %
23	Madhya Pradesh 23	1666	7.1 %
24	Gujarat 24	1234	5.3 %
25	Daman & Diu 25	36	0.2 %
26	Dadra+Nagar Haveli 26	21	0.1 %
27	Maharashtra 27	2207	9.5 %
28	Andhra Pradesh 28	1483	6.4 %
29	Karnataka 29	1784	7.6 %
30	Goa 30	80	0.3 %
31	Lakshadweep 31	0	0.0 %
32	Kerala 32	936	4.0 %
33	Tamil Nadu 33	969	4.2 %
34	Pondicherry 34	38	0.2 %

Value	Label	Unweighted Frequency	%
35	Anadman/Nicobar 35	0	0.0 %
	Total	23,327	100%

Based upon 23,327 valid cases out of 23,327 total cases.

Minimum: 1.00 Maximum: 34.00

Location: 1-2 (width: 2; decimal: 0)

Variable Type: numeric

DISTID: District

DISTID

Value	Label	Unweighted Frequency	%
0	-	431	1.8 %
1	-	734	3.1 %
2	-	1486	6.4 %
3	-	691	3.0 %
4	-	780	3.3 %
5	-	1312	5.6 %
6	-	886	3.8 %
7		808	3.5 %
8	-	960	4.1 %
9	-	960	4.1 %
10	-	1133	4.9 %
11	-	742	3.2 %
12	-	1143	4.9 %
13	-	818	3.5 %
14	-	519	2.2 %
15	-	813	3.5 %
16	-	583	2.5 %
17	-	580	2.5 %
18	-	741	3.2 %
19	-	595	2.6 %
20	-	559	2.4 %
21	-	600	2.6 %
22	-	383	1.6 %
23	-	544	2.3 %
24	-	460	2.0 %
25		317	1.4 %

Value	Label	Unweighted Frequency	%
26	-	454	1.9 %
27	-	367	1.6 %
28	-	135	0.6 %
29	-	380	1.6 %
30	-	323	1.4 %
31	-	132	0.6 %
32	-	373	1.6 %
33	-	61	0.3 %
34	-	137	0.6 %
35	-	112	0.5 %
36	-	116	0.5 %
37	-	70	0.3 %
38	-	33	0.1 %
39	-	33	0.1 %
40	-	26	0.1 %
41	-	28	0.1 %
42	-	101	0.4 %
44	-	78	0.3 %
45	-	64	0.3 %
46	-	30	0.1 %
47	-	51	0.2 %
48	-	35	0.2 %
49	-	72	0.3 %
50	-	33	0.1 %
	Total	23,327	100%

Based upon 23,327 valid cases out of 23,327 total cases.

Mean: 15.02Median: 12.00Mode: 2.00Minimum: 0.00Maximum: 68.00

• Standard Deviation: 12.27

Location: 3-4 (width: 2; decimal: 0)

Variable Type: numeric

PSUID: PSU

PSUID

Value	Label	Unweighted Frequency	%
1	-	3313	14.2 %
2	-	3230	13.8 %
3	-	3007	12.9 %
4	-	2454	10.5 %
5	-	1977	8.5 %
6	-	2172	9.3 %
7	-	1681	7.2 %
8	-	1270	5.4 %
9	-	1104	4.7 %
10	-	895	3.8 %
11	-	588	2.5 %
12	-	400	1.7 %
13	-	298	1.3 %
14	-	164	0.7 %
15	-	55	0.2 %
16	-	30	0.1 %
17	-	89	0.4 %
18	-	47	0.2 %
19	-	66	0.3 %
20	-	54	0.2 %
21	-	26	0.1 %
22	-	13	0.1 %
23	-	22	0.1 %
24	-	14	0.1 %
25	-	2	0.0 %
26	-	2	0.0 %
27	-	27	0.1 %
	-	3	0.0 %
30		8	0.0 %
31	-	39	0.2 %
32		44	0.2 %
33	-	50	0.2 %
34	-	13	0.1 %
35	-	41	0.2 %
36	-	68	0.3 %
	-	39	0.2 %
38	-	10	0.0 %
39	-	12	0.1 %
	Total	23,327	100%

Based upon 23,327 valid cases out of 23,327 total cases.

Mean: 5.55Median: 4.00Mode: 1.00Minimum: 1.00Maximum: 39.00

• Standard Deviation: 5.06

Location: 5-6 (width: 2; decimal: 0)

Variable Type: numeric

CLINICID: Clinic

CLINICID

Value	Label	Unweighted Frequency	%
1	-	17786	76.2 %
2	-	5505	23.6 %
3	-	35	0.2 %
4	-	1	0.0 %
	Total	23,327	100%

Based upon 23,327 valid cases out of 23,327 total cases.

Mean: 1.24Median: 1.00Mode: 1.00Minimum: 1.00Maximum: 4.00

• Standard Deviation: 0.43

Location: 7-7 (width: 1; decimal: 0)

Variable Type: numeric

MQGOVT: MQGovt

MQGOVT

Value	Label	Unweighted Frequency	%
1	Govt.	18189	78.0 %
2	Pvt	5138	22.0 %
	Total	23,327	100%

Based upon 23,327 valid cases out of 23,327 total cases.

Minimum: 1.00Maximum: 2.00

Location: 8-8 (width: 1; decimal: 0)

Variable Type: numeric

MFSTAFFID: C19 Record Number

MFSTAFFID

Value	Label	Unweighted Frequency	%
1	-	4184	17.9 %
2	-	2807	12.0 %
3	-	2179	9.3 %
4	-	1867	8.0 %
5	-	1652	7.1 %
6	-	1508	6.5 %
7	-	1365	5.9 %
8	-	1255	5.4 %
9	-	1141	4.9 %
10	-	1037	4.4 %
11	-	947	4.1 %
12	-	875	3.8 %
13	-	786	3.4 %
14	-	695	3.0 %
15	-	636	2.7 %
16	-	53	0.2 %
17	-	32	0.1 %
18	-	26	0.1 %
19	-	26	0.1 %
20	-	25	0.1 %
21	-	22	0.1 %
22	-	19	0.1 %
23	-	17	0.1 %
24	-	16	0.1 %
25	-	14	0.1 %
26	-	12	0.1 %
27	-	11	0.0 %
28	-	9	0.0 %
29	-	9	0.0 %
30	-	9	0.0 %
31	-	7	0.0 %
32	-	7	0.0 %
33		7	0.0 %
34	-	6	0.0 %
35		6	0.0 %
36	-	6	0.0 %

Value	Label	Unweighted Frequency	%
37		5	0.0 %
38	-	5	0.0 %
39	-	4	0.0 %
40	-	4	0.0 %
41	-	4	0.0 %
42	-	4	0.0 %
43	-	4	0.0 %
44	-	4	0.0 %
45	-	4	0.0 %
46	-	1	0.0 %
47	-	1	0.0 %
48	-	1	0.0 %
49	-	1	0.0 %
50	-	1	0.0 %
	Total	23,327	100%

Based upon 23,327 valid cases out of 23,327 total cases.

Mean: 6.07Median: 5.00Mode: 1.00Minimum: 1.00Maximum: 61.00

• Standard Deviation: 5.00

Location: 9-10 (width: 2; decimal: 0)

Variable Type: numeric

NMFSTAFFID: No. of medical staff records

No. of medical staff records

Value	Label	Unweighted Frequency	%
1		1380	5.9 %
2	-	1258	5.4 %
3	-	933	4.0 %
4	-	860	3.7 %
5	-	720	3.1 %
6	-	858	3.7 %
7	-	770	3.3 %
8	-	912	3.9 %
9	-	945	4.1 %

Value	Label	Unweighted Frequency	%
10	-	890	3.8 %
11	-	792	3.4 %
12	-	1080	4.6 %
13	-	1170	5.0 %
14	-	826	3.5 %
15	-	8745	37.5 %
16	-	336	1.4 %
17	-	102	0.4 %
19	-	19	0.1 %
20	-	60	0.3 %
21	-	63	0.3 %
22	-	44	0.2 %
23	-	23	0.1 %
24	-	48	0.2 %
25	-	50	0.2 %
26	-	26	0.1 %
27	-	54	0.2 %
30	-	60	0.3 %
33	-	33	0.1 %
36	-	36	0.2 %
38	-	38	0.2 %
45	-	135	0.6 %
61	-	61	0.3 %
	Total	23,327	100%

Based upon 23,327 valid cases out of 23,327 total cases.

Mean: 11.15Median: 13.00Mode: 15.00Minimum: 1.00Maximum: 61.00

• Standard Deviation: 6.66

Location: 11-12 (width: 2; decimal: 0)

Variable Type: numeric

MF21: C21 position (revised)

What is (NAME's) position? Is she/he a doctor, nurse, or what?

Value	Label	Unweighted Frequency	%
1	Director 1	1776	7.6 %
2	Doctor 2	6968	29.9 %

Value	Label	Unweighted Frequency	%
3	Nurse 3	5266	22.6 %
4	Dai 4	324	1.4 %
5	Paramedical 5	2553	10.9 %
6	Technician 6	1176	5.0 %
7	Clerk 7	1022	4.4 %
8	Other 8	4178	17.9 %
	Missing Data		
		64	0.3 %
	Total	23,327	100%

Based upon 23,263 valid cases out of 23,327 total cases.

Minimum: 1.00 Maximum: 8.00

Location: 13-13 (width: 1; decimal: 0)

Variable Type: numeric

MF21A: C21 Position (original)

What is (NAME's) position? Is she/he a doctor, nurse, or what?

Value	Label	Unweighted Frequency	%
1	Director 1	2210	9.5 %
2	Doctor 2	6555	28.1 %
3	Nurse 3	5182	22.2 %
4	Dai 4	334	1.4 %
5	Paramedical 5	2132	9.1 %
6	Technician 6	1181	5.1 %
7	Clerk 7	1002	4.3 %
8	Other 8	4527	19.4 %
	Missing Data		
		204	0.9 %
	Total	23,327	100%

Based upon 23,123 valid cases out of 23,327 total cases.

Minimum: 1.00Maximum: 8.00

Location: 14-14 (width: 1; decimal: 0)

Variable Type: numeric

MF22: C22 Present at interview

Was NAME present at interview?

Value	Label	Unweighted Frequency	%
1	Pri. respondent 1	4007	17.2 %
2	Present 2	8114	34.8 %
3	Neither 3	10862	46.6 %
	Missing Data		
		344	1.5 %
	Total	23,327	100%

Based upon 22,983 valid cases out of 23,327 total cases.

Minimum: 1.00 Maximum: 3.00

Location: 15-15 (width: 1; decimal: 0)

Variable Type: numeric

MF23: C23 Sex

Sex

Value	Label	Unweighted Frequency	%
1	Male 1	14221	61.0 %
2	Female 2	8866	38.0 %
	Missing Data		
	-	240	1.0 %
	Total	23,327	100%

Based upon 23,087 valid cases out of 23,327 total cases.

Minimum: 1.00Maximum: 2.00

Location: 16-16 (width: 1; decimal: 0)

Variable Type: numeric

MF24: C24 Religion

Religion

Value	Label	Unweighted Frequency	%
1	Hindu 1	19737	84.6 %
2	Muslim 2	1357	5.8 %
3	Christian 3	1075	4.6 %
4	Sikh 4	537	2.3 %
5	Buddhist 5	171	0.7 %
6	Jain 6	101	0.4 %
7	Tribal 7	31	0.1 %

Value	Label	Unweighted Frequency	%
8	Others 8	23	0.1 %
	Missing Data		
		295	1.3 %
	Total	23,327	100%

Based upon 23,032 valid cases out of 23,327 total cases.

Minimum: 1.00Maximum: 8.00

Location: 17-17 (width: 1; decimal: 0)

Variable Type: numeric

MF25: C25 Caste

Caste

Value	Label	Unweighted Frequency	%
1	Brahmin 1	2459	10.5 %
2	Forward caste 2	7123	30.5 %
3	OBC 3	8102	34.7 %
4	SC 4	3305	14.2 %
5	ST 5	1114	4.8 %
6	Others 6	288	1.2 %
	Missing Data		
	-	936	4.0 %
	Total	23,327	100%

Based upon 22,391 valid cases out of 23,327 total cases.

Minimum: 1.00 Maximum: 6.00

Location: 18-18 (width: 1; decimal: 0)

Variable Type: numeric

MF26: C26 km home to this village/neighborhood

Does (NAME) live in this village/neighborhood? [If NO:] How far does (NAME) live from here? (kilometers)

Value	Label	Unweighted Frequency	%
0	-	10494	45.0 %
1	-	2106	9.0 %
2	-	1480	6.3 %
3	-	1035	4.4 %
4	_	714	3.1 %

Value	Label	Unweighted Frequency	%
5	-	1048	4.5 %
6	-	553	2.4 %
7	-	464	2.0 %
8	-	619	2.7 %
9	-	172	0.7 %
10	-	747	3.2 %
11	-	85	0.4 %
12	-	370	1.6 %
13	-	93	0.4 %
14	-	70	0.3 %
15	-	532	2.3 %
16	-	79	0.3 %
17	-	96	0.4 %
18	-	153	0.7 %
19	-	17	0.1 %
20	-	322	1.4 %
21	-	28	0.1 %
22	-	100	0.4 %
23	-	29	0.1 %
24	-	34	0.1 %
25	-	203	0.9 %
26		29	0.1 %
27	-	21	0.1 %
28		34	0.1 %
29	-	8	0.0 %
30	-	175	0.8 %
31	-	2	0.0 %
32	-	21	0.1 %
33	-	15	0.1 %
34	-	4	0.0 %
35	-	90	0.4 %
36	-	10	0.0 %
37	-	2	0.0 %
38	-	15	0.1 %
39	-	3	0.0 %
40	-	135	0.6 %
42		13	0.1 %
43	-	2	0.0 %
44	-	2	0.0 %

Value	Label	Unweighted Frequency	%
45	-	49	0.2 %
46	-	36	0.2 %
47	-	2	0.0 %
48	-	15	0.1 %
49	-	1	0.0 %
50	-	39	0.2 %
	Missing Data		
	-	681	2.9 %
	Total	23,327	100%

Based upon 22,646 valid cases out of 23,327 total cases.

Mean: 5.31Median: 1.00Mode: 0.00Minimum: 0.00Maximum: 99.00

• Standard Deviation: 10.95

Location: 19-20 (width: 2; decimal: 0)

Variable Type: numeric

MF27: C27 Years worked here

For how many years has (NAME) worked here? (years)

Value	Label	Unweighted Frequency	%
0	-	745	3.2 %
1	-	3301	14.2 %
2	-	2746	11.8 %
3	-	2302	9.9 %
4	-	1818	7.8 %
5	-	1835	7.9 %
6	-	1259	5.4 %
7	-	1038	4.4 %
8	-	943	4.0 %
9	-	462	2.0 %
10	-	1423	6.1 %
11	-	329	1.4 %
12	-	726	3.1 %
13	-	231	1.0 %
14	-	273	1.2 %

Value	Label	Unweighted Frequency	%
15	-	677	2.9 %
16	-	212	0.9 %
17	-	140	0.6 %
18	-	195	0.8 %
19	-	96	0.4 %
20	-	545	2.3 %
21	-	95	0.4 %
22	-	145	0.6 %
23	-	63	0.3 %
24	-	84	0.4 %
25	-	227	1.0 %
26	-	78	0.3 %
27	-	83	0.4 %
28	-	56	0.2 %
29	-	26	0.1 %
30	-	172	0.7 %
31	-	25	0.1 %
32	-	54	0.2 %
33	-	18	0.1 %
34	-	20	0.1 %
35	-	73	0.3 %
36		12	0.1 %
37	-	15	0.1 %
38		18	0.1 %
39	-	4	0.0 %
40		32	0.1 %
41	-	5	0.0 %
42		5	0.0 %
43	-	1	0.0 %
45		7	0.0 %
46	-	3	0.0 %
47		1	0.0 %
50	-	6	0.0 %
52		2	0.0 %
53	-	1	0.0 %
	Missing Data		
	-	695	3.0 %
	Total	23,327	100%

Based upon 22,632 valid cases out of 23,327 total cases.

Mean: 7.13Median: 5.00Mode: 1.00Minimum: 0.00Maximum: 60.00

• Standard Deviation: 7.21

Location: 21-22 (width: 2; decimal: 0)

Variable Type: numeric

MF28: C28 Degree (revised)

What kind of degree does (NAME) have?

Value	Label	Unweighted Frequency	%
1	None 1	940	4.0 %
2	Xth 2	1647	7.1 %
3	XIIth 3	1665	7.1 %
4	BSc., BA 4	1468	6.3 %
5	Master 5	471	2.0 %
6	R.N. 6	4775	20.5 %
7	MBBS 7	6212	26.6 %
8	Ayurvedic 8	816	3.5 %
9	Homeopathy 9	340	1.5 %
10	Other 10	4601	19.7 %
	Missing Data		
	-	392	1.7 %
	Total	23,327	100%

Based upon 22,935 valid cases out of 23,327 total cases.

Minimum: 1.00Maximum: 10.00

Location: 23-24 (width: 2; decimal: 0)

Variable Type: numeric

MF29: C29 Private medical practice

Does (NAME) have a private medical practice?

Va	alue	Label	Unweighted Frequency	%
	0	No 0	15836	67.9 %
	1	Yes 1	3075	13.2 %

Value	Label	Unweighted Frequency	%
	Missing Data		
		4416	18.9 %
	Total	23,327	100%

Based upon 18,911 valid cases out of 23,327 total cases.

Minimum: 0.00Maximum: 1.00

Location: 25-25 (width: 1; decimal: 0)

Variable Type: numeric

MF30: C30 Present today

Is (NAME) present today?

Value	Label	Unweighted Frequency	%
1	Yes 1	19503	83.6 %
2	No 2	2642	11.3 %
3	No, but expected 3	593	2.5 %
	Missing Data		
	-	589	2.5 %
	Total	23,327	100%

Based upon 22,738 valid cases out of 23,327 total cases.

Minimum: 1.00 Maximum: 3.00

Location: 26-26 (width: 1; decimal: 0)

Variable Type: numeric