

Appendix

Annexure-1

Questionnaire

Sample serial No

A field survey of migrant workers in the informal sector in Guwahati city

Respondent:

Male/female

Place of Interview:

(Instruction: Please use (✓) Whereever necessary)

Section A: General Information

Serial No:	Questions	Coding category
01	How old are you?	
02	What is your current marital status	1. Single 2. Married 3. Divorced 4. Widowed
03	Educational qualification	1. None 2. Lower primary 3. Upper primary 4. Secondary 5. Higher secondary 6. Graduate 7. Post graduate and above 8. Diploma with technical certificate 9. Graduate with technical certificate
04	What is your religion	1. Hindu

		2. Muslim 3. Christian 4. Sikh
05	You belong to which of the following caste categories	1. General 2. S.C 3. S.T 4. O.B.C
06	Are you an Assamese? If no, Specify	1. Yes 2. No 3. Specify:

Serial No.	Questions	Coding category
07	Where have you come from? Place of origin	1. District 2. Village
08	At what age did you first leave your village for work?	
09	Which year did you migrate?	
10	How did you get to know about your current work?	1. Friends 2. Relatives 3. Agency
11	What is your present earning?	1. Daily 2. Weekly 3. Monthly 4. Annually
12	Did you work in your village?	
13	What was your job in your village?	
14	What was your earning in your village	1. Daily 2. Weekly 3. Monthly 4. Annually

15	How many days a week do you work?	
16	How many days a week did you work in your village	
17	How often do you visit your village	
18	Are your friends in GHY mainly from your village or else?	<ol style="list-style-type: none"> 1. Mainly from my village 2. From GHY and other villages
19	Do you have any training, vocational guidance including workshops/	<ol style="list-style-type: none"> 1. Name of the programme 2. Name of the organization 3. Duration of the programme
20	Why did you select GHY as a place of destination?	<ol style="list-style-type: none"> 1. Family moved 2. Due to marriage 3. Education 4. In search of jobs 5. Business 6. Others
21	Would you like to return back to your villages if opportunities are made available there?	<ol style="list-style-type: none"> 1. Yes 2. No

Section B: Socio Economic Conditions of the migrants at the work place, viz. GHY

Serial No.	Questions	Coding category
01	Do you have children	<ol style="list-style-type: none"> 1. Yes 2. No
02	How many children do you have?	<ol style="list-style-type: none"> 1. Male 2. Female
03	Is there a case of infant mortality in your family	<ol style="list-style-type: none"> 1. Yes 2. No 3. No. of such incidents

04	Is there a case of maternal mortality in your family	1. Yes 2. No 3. No. of such incidents
05	Are your children getting necessary vaccination?	1. Yes 2. No 3. Regularly 4. Irregularly
06	Educational attainment of the respondents children	1. None 2. Lower primary 3. Upper primary 4. Secondary 5. Higher secondary 6. Graduate 7. Post graduate and above 8. Diploma with technical certificate 9. Graduate with technical certificate
07	Do you have any idea of family planning	1. Yes 2. No
08	Do you plan the size of your family	1. Yes 2. No
09	What is the type of your dwelling?	1. Rented 2. Owned 3. Hut 4. Kutcha 5. Pucca
10	Do you own any vehicle? Mention the name	
11	What is the percentage of income that you save?	

Serial No.	Questions	Coding category
12	Do you have an access to the following amenities	1. Electricity 2. Drinking water 3. Pipelined water 4. Toilets 5. Transport 6. Medical facilities
13	Do you have any of the following items	1. T.V 2. Fridge 3. Computer 4. Gas stove 5. Radio 6. Land phone
14	Do you send money to your family in village	
15	Do you have a bank account? If Yes,	1. Name of the bank 2. Nature of account: Savings/Current/recurring/fixed
16	Can you give a brief idea how you allocate your budget	Budget allocation in percentage 1. Food 2. Accommodation 3. Education 4. Transportation 5. Clothing 6. Electricity 7. Medical 8. Saving/investment
17	Would you like to continue with your stay in GHY or go back?	1. Live in Ghy 2. Go back
18	Are you aware of any migration policy	

	adopted by the Govt.? If yes, name	
19	If Job opportunities are made available in your village, would you like to return?	1. Yes 2. No
20	In your opinion which sector needs more Govt. attention	1. Primary 2. Secondary 3. Tertiary

Section C: Socio economic condition of the respondent at the place of origin

Serial No.	Questions	Coding category
01	Where does your family live?	1. District 2. Village
02	How many members are there in your family?	1. Male 2. Female
03	Who is the principal earner of your family?	1. Male 2. Female
04	What is the total income in your family?	
05	Do you own any property there?	1. House 2. Office 3. Shop 4. Land 5. Work place
06	Do you own agricultural land?	1. Yes 2. No
07	What is the size of your land?	
08	Who works in the land while you are here?	
09	What is the type of agriculture you do?	1. Seasonal 2. Subsistence 3. Marketable
10	Do you own any vehicle there? If yes, please	

	specify	
11	Do you have an access to the following amenities in your village?	<ol style="list-style-type: none"> 1. Electricity 2. Drinking water 3. Pipelined water 4. Toilets 5. Transport 6. Medical facilities
12	Do you have the following items in your village?	<ol style="list-style-type: none"> 1. T.V 2. Fridge 3. Computer 4. Gas stove 5. Radio 6. Land phone

Annexure- 2: Krejcie & Morgan Table

Table 3.1									
<i>Table for Determining Sample Size of a Known Population</i>									
N	S	N	S	N	S	N	S	N	S
10	10	100	80	280	162	800	260	2800	338
15	14	110	86	290	165	850	265	3000	341
20	19	120	92	300	169	900	269	3500	346
25	24	130	97	320	175	950	274	4000	351
30	28	140	103	340	181	1000	278	4500	354
35	32	150	108	360	186	1100	285	5000	357
40	36	160	113	380	191	1200	291	6000	361
45	40	170	118	400	196	1300	297	7000	364
50	44	180	123	420	201	1400	302	8000	367
55	48	190	127	440	205	1500	306	9000	368
60	52	200	132	460	210	1600	310	10000	370
65	56	210	136	480	214	1700	313	15000	375
70	59	220	140	500	217	1800	317	20000	377
75	63	230	144	550	226	1900	320	30000	379
80	66	240	148	600	234	2000	322	40000	380
85	70	250	152	650	242	2200	327	50000	381
90	73	260	155	700	248	2400	331	75000	382
95	76	270	159	750	254	2600	335	100000	384
<i>Note: N is Population Size; S is Sample Size</i>					<i>Source: Krejcie & Morgan, 1970</i>				

Annexure -3 (a)

Informal Sector Employment of Guwahati (1991-2001)

Year	Total Employment	Formal Sector Employment	Informal Sector Employment	% of informal sector employment to total employment
1991	194378	22542	171836	88
1992	200914	22822	178092	88
1993	207670	21015	186655	90

1994	214655	23253	191402	89
1995	221877	22256	299621	90
1996	229342	23754	205588	90
1997	237061	33160	203901	86
1998	245041	31563	213478	87
1999	253291	32443	220848	87
2000	261821	33327	228494	87
2001	266675	33929	232746	87

Note: informal Sector Employment = Total Employment – Formal Sector Employment

Source: Chakravarty and Baruah (2008a) Urban India

Annexure - 3(b)

Informal Sector Employment of Guwahati (2001-2011)

Year	Total Employment	Formal Sector Employment	Informal Sector Employment	% of informal sector employment to total employment
2001	279704	33929	245775	88
2002	282941	32524	250417	89
2003	286222	32376	253846	89
2004	289544	32917	256627	89
2005	292908	33582	259326	89
2006	296313	33582	262731	89
2007	299764	35025	264739	88
2008	303259	33102	270157	89
2009	306798	33102	273696	89
2010	310384	33423	276961	89
2011	305173	33618	271555	89

Census of India 2011

Note: informal Sector Employment = Total Employment – Formal Sector Employment

Annexure- 4

Constituents of Urban agglomerations in Assam With population size of 1 lakh and above

City	Urban agglomerations	District	Population
Guwahati	GMC and Narengi (OG)	Kamrup	968, 549
Silchar	Silchar (MB), Silchar XI (OG), Tarapur VIII (OG), Tarapur VII (CT), Kanakpur I (CT), Ambicapur Part-X (CT), Silchar Part-X (CT), Uttar Krishnapur Part-X (CT) and Kanakpur Part-X (CT)	Cachar	228, 985
Didrugarh	Dibrugarh (MB). Mahpowalimara Gohain Gaon (OG), Tekela Chiring Gaon (OG), Niz-Mankata (CT) and Barbari (AMC area) (CT)	Dibrugarh	154, 019
Jorhat	Jorhat (MB), chengeli Gaon (OG), Gohain Tekela Gaon (OG), Dulia gaon (OG), Cinnamora Grant (OG), Toklai Cha Bagicha (OG, Sarbaibandha (OG), Chowdand No. 1 (OG), Bohotia Gaon (OG), Sonari Gaon (OG), Kamalabaria Gaon (OG), Nakari Bamun Gaon (OG), Barbheta Sapor (OG), Kamalabaria N.C (CT). Kumar Kaibarta Gaon (CT) and Chenkonidhara (CT)	Jorhat	153, 249
Nagaon	Nagaon (MB), Nartam gaon (OG), kachalukhowa (OG), Dimaruguri (CT), Chhota Haibar (CT) and Morongial (CT)	Nagaon	147, 137

Tinsukia	Tinsukia (MB), Lahari Kachari Gaon (OG), Hengaluguri gaon (OG), Bajatoli Gaon (OG), Hijuguri gaon (OG), Tinsukia Town 24 No. Sheet (OG)- Ward No. 20 Kac Nagaonhujan Gaon(CT) and Bahbari Gaon (CT)	Tinsukia	125, 637
Bongaigaon	Bongai gaon (MB, Bongaigaon Refinery township (CT), New Bonagaigaon Railway Colony (CT), Majgaon (OG), Borson gaon (OG), Mukagaon (OG), Dolai gaon (OG), Dhaligaon (OG), Birjhora Tea Estate (OG)		109, 118
Tezpur	Tezpur (MB), Bamun Chuburi Gaon(OG), Dekar Gaon (OG), Prabatia Gaon (OG), Hazarpar Dekar Gaon (OG), Deuri Gaon (OG), Barika Chuburi (CT), Majgaon (CT) and Gutlong Gaon (CT)	Sonitpur	100, 477

Source: https://en.wikipedia.org/wiki/List_of_cities_in_Assam_by_population
