

Appendix I

Actual Values of Dimensional Indicators for Rural India and Rural Assam

Table A. Actual Values of the Indicators of Food Availability for Major states of Rural India, 2001-05 and 2007-11

States	Per capita Food grain Production (in kg)		Irrigation extent (in %)		Inhabited villages having access to paved road (in %)		Non-forest area to total geographical area (in %)	
	2001-05	2007-11	2001-05	2007-11	2001-05	2007-11	2001-05	2007-11
Andhra Pradesh	168.41	227.38	37.94	44.99	71.64	78.44	83.8	83.14
Assam	141.63	137.73	5.07	5.76	47.56	62.78	64.5	64.72
Bihar	120.89	114.48	59.03	57.63	38.83	33.57	94.1	92.73
Chhattisgarh	237.89	241.43	23.64	28.88	34.07	60.09	58.6	58.82
Gujrat	96.46	124.43	33.45	41.09	82.76	81.20	92.4	92.54
Haryana	588.43	636.68	83.98	82.06	98.37	98.61	96.6	96.46
Jharkhand	83.52	100.74	9.25	11.54	21.17	36.46	71.5	71.18
Karnataka	149.08	203.33	25.38	33.16	70.28	67.62	81	81.13
Kerala	20.58	16.91	17.57	20.03	99.93	98.00	59.9	55.48
Madhya Pradesh	216.12	196.65	35.21	47.22	32.1	40.34	75.2	74.79
Maharashtra	105.39	124.44	18.20	18.70	82.35	80.20	84.7	83.54
Orissa	166.95	188.32	28.51	27.41	39.82	47.84	68.9	68.59
Punjab	975.68	962.05	95.84	97.89	95.22	88.83	96.9	96.5
Rajasthan	218.97	238.48	34.60	36.30	52.09	71.15	95.4	95.3
Tamil Nadu	16.12	110.70	50.50	58.79	93.53	93.40	82.6	81.84
Uttar Pradesh	237.34	231.93	77.82	81.00	60.14	67.50	94.1	94.05
West Bengal	193.64	176.99	56.34	59.33	46.68	63.98	86.1	85.36

Source: Already stated in Table 1.2 of Chapter 1

Table B. Actual Values of the Indicators of Food Accessibility for Major States of Rural India, 2001-05 and 2007-11

States	% of non-agricultural labourers to total labourers		% of non-(SC + ST) population to total population		Share of Working Age Population		Per capita Monthly Consumption Expenditure		Rural Casual Wage Rate		Rural Female Literacy Rate (7 +)	
	2001-05	2007-11	2001-05	2007-11	2001-05	2007-11	2001-05	2007-11	2001-05	2007-11	2001-05	2007-11
Andhra Pradesh	52.5	44.57	73.2	71.47	1.44	1.99	323.15	717	42.13	139.42	43.5	52.05
Assam	85.1	82.50	79.7	79.60	1.24	1.69	358.44	646	60.18	120.5	50.7	64.09
Bihar	49	43.14	82.6	82.42	1.03	1.26	270.26	505	43.95	109.48	29.6	50.82
Chhattisgarh	63.9	51.36	51	49.56	1.19	1.62	239.08	456	34.07	82.48	47	55.4
Gujrat	66.8	58.37	71.85	71.28	1.38	1.77	345.46	640	49.72	110.36	47.8	62.41
Haryana	81	76.58	78.6	80.65	1.21	1.75	419.34	815	72.2	177.11	49.3	60.97
Jharkhand	67.2	59.74	56.6	56.39	1.11	1.49	263.22	503	48.07	106.05	29.9	49.75
Karnataka	65.5	63.59	73.2	71.58	1.41	1.93	283.04	577	41.32	131.4	48	59.6
Kerala	80.4	82.92	87.7	88.11	1.7	1.80	455.64	843	119.51	257.37	86.7	90.74
Madhya Pradesh	65.9	52.70	58.6	58.48	1.1	1.55	232.17	504	35.76	102.41	42.8	53.2
Maharashtra	62.2	58.50	75.7	74.40	1.26	1.74	293.29	623	38.58	113.26	58.4	67.38
Orissa	60.9	56.18	58.2	56.50	1.35	1.70	245.58	507	38.45	105.71	46.7	61.1
Punjab	78.1	76.13	67	62.54	1.37	1.85	416.45	795	73.12	180.1	57.7	66.47
Rajasthan	87.7	80.59	36.6	64.60	1.06	1.52	323.97	647	62.12	143.12	37.3	46.25
Tamil Nadu	57.1	55.42	74.6	72.78	1.67	1.95	315.49	635	56.48	153.53	55.3	65.52
Uttar Pradesh	71.1	63.60	76.5	76.34	1.02	1.47	345.88	521	51.25	116.07	36.9	55.61
West Bengal	66.9	59.12	65.9	64.70	1.34	1.97	329.93	604	48.38	112.19	53.2	66.08

Source: Already stated in Table 1.2 of Chapter 1

Table C. Actual Values of the Indicators of Food Absorption for Major States of Rural India, 2001-05 and 2007-11

States	Access to Safe Drinking Water (in %)		Access to Primary Health Centres (in %)	
	2001-05	2007-11	2001-05	2007-11
Andhra Pradesh	80.1	90.5	5.29	5.84
Assam	58.8	69.9	2.32	3.55
Bihar	86.6	94	3.64	4.15
Chhattisgarh	70.5	86.3	2.54	3.68
Gujrat	84.1	90.2	5.78	6.16
Haryana	86	93.7	5.88	6.49
Jharkhand	42.7	60.2	1.72	1.02
Karnataka	84.6	87.6	5.71	7.87
Kerala	23.4	33.5	66.67	79.47
Madhya Pradesh	68.4	78.1	2.15	2.11
Maharashtra	79.8	83.5	4.06	4.14
Orissa	64.2	75.3	2.49	2.39
Punjab	97.6	87.7	3.82	3.55
Rajasthan	68.3	78.1	4.04	3.40
Tamil Nadu	85.5	92.6	8.47	7.53
Uttar Pradesh	87.8	95.1	3.39	3.46
West Bengal	88.5	92.2	2.87	2.26

Source: Already stated in Table 1.2 of Chapter 1

Table D. Actual Values of the Indicators of Food Availability for Districts of Rural Assam, 2001-05 and 2007-11

Districts	Per capita Food grain Production (in kg)		Irrigation extent (in %)		Inhabited villages having access to paved road (in %)		Non-forest area to total geographical area (in %)	
	2001-05	2007-11	2001-05	2007-11	2001-05	2007-11	2001-05	2007-11
Dhubri	133.03	105.52	9.95	0.33	32.11	36.79	85.1	85.06
Kokhrajhar	99.42	153.10	27.57	8.41	58.569	34.57	62.67	63.9
Bongaigaon	251.59	91.18	6.33	0.57	39.39	44.67	79.6	79.24
Goalpara	163.79	173.45	15.21	1.67	21.68	24.97	81.69	81.52
Barpeta	113.26	133.56	32.86	2.24	44.67	57.84	87.61	87.77
Nalbari	177.61	112.05	12.29	0.28	46.99	50.77	87.51	87.51
Kamrup	125.82	87.15	19.16	0.69	69.89	55.93	66.97	67.02
Darrang	172.78	86.67	27.77	5.85	70.51	56.52	85.78	86.5
Sonitpur	178.72	147.39	35.65	3.77	59.81	25.85	81.93	81.97
Lakhimpur	128.50	150.63	10.87	0.55	57.07	27.40	87.44	87.13
Dhemaji	142.22	143.22	11.4	0.07	25.65	26.58	90.92	91.01
Morigaon	182.55	180.53	16.13	0.73	47.47	43.04	92.25	92.19
Nagaon	225.27	134.24	37.9	9.68	67.71	40.93	79.43	79.22
Golaghat	170.76	185.37	13.92	0.27	46.99	28.10	86.01	85.01
Jorhat	123.79	142.09	10.69	0.09	56.29	39.71	79.83	78.5
Sibsagar	182.82	186.82	12.35	0.11	50.92	34.45	74.89	73.95
Dibrugarh	89.06	103.20	9.09	0.12	35.06	27.62	77.7	77.58
Tinsukia	93.14	79.66	6.17	0.36	62.69	23.86	59.58	59.47
Karbi-Anglong	239.59	251.12	20.42	1.64	34.14	6.12	23.39	23.91
N.C.Hills	141.29	130.54	19.39	14.30	26.45	14.94	12.66	13.05
Karimganj	140.97	138.94	4.47	0.05	44.69	25.14	53.95	52.46
Hailakandi	253.50	180.99	8.37	0.16	35.17	55.15	41.15	40.77
Cachar	161.41	122.43	4.56	0.64	38.82	30.76	41.23	40.94

Source: Already stated in Table 1.3 of Chapter 1

Table E. Actual Values of the Indicators of Food Accessibility for Districts of Rural Assam, 2001-05 and 2007-11

Districts	% of non-agricultural labourers to total labourers		% of non-(SC + ST) population to total population		Rural Female Literacy Rate (7+)	
	2001-05	2007-11	2001-05	2007-11	2001-05	2007-11
Dhubri	76.21	74.45	95.48	97.39	38.46	40.19
Kokhrajhar	77.47	83.49	62.31	65.10	39.86	47.63
Bongaigaon	82.28	81.47	76.57	86.85	46.81	50.68
Goalpara	81.71	79.09	78.50	70.95	49.5	50.91
Barpeta	84.16	82.39	86.95	93.55	45.54	45.70
Nalbari	85.99	86.93	74.59	88.79	57.75	61.77
Kamrup	90.98	84.18	79.24	80.43	58.92	58.62
Darrang	84.65	74.87	78.61	95.79	45.15	46.60
Sonitpur	87.08	85.09	71.38	81.54	49.19	49.29
Lakhimpur	93.03	89.79	66.95	66.55	59.29	58.81
Dhemaji	92.72	93.95	45.11	43.91	54.7	54.25
Morigaon	80.27	78.36	71.38	72.87	50.87	51.71
Nagaon	80.11	79.98	86.41	86.22	52.26	54.27
Golaghat	89.68	86.12	83.97	82.96	60	60.28
Jorhat	92.19	89.34	77.24	76.28	70.52	64.85
Sibsagar	93.08	90.02	92.74	92.15	66.15	64.20
Dibrugarh	71.00	89.08	88.26	87.62	56.13	56.44
Tinsukia	68.81	91.43	90.85	90.45	46.71	48.05
Karbi-Anglong	86.24	84.10	38.43	36.94	45.05	49.32
N.C.Hills	95.07	94.33	17.59	17.59	48.42	53.32
Karimganj	84.92	83.21	86.80	86.97	57.69	57.51
Hailakandi	85.72	85.41	88.72	89.16	47.38	54.09
Cachar	86.56	88.71	83.30	83.63	55.94	59.66

Source: Already stated in Table 1.3 of Chapter 1

Table F. Actual Values of the Indicators of Food Absorption for Districts of Rural Assam, 2001-05 and 2007-11

Districts	Access to Safe Drinking Water (in %)		Access to Primary Health Centres (in %)	
	2001-05	2007-11	2001-05	2007-11
Dhubri	78.62	84.8	2.30	3.99
Kokhrajhar	31.89	81.4	2.63	3.61
Bongaigaon	34.61	87.9	2.84	5.61
Goalpara	42.66	80.9	2.37	4.95
Barpeta	72.50	87.1	3.05	6.11
Nalbari	73.21	89.2	4.01	14.73
Kamrup	70.23	85	3.13	6.85
Darrang	63.34	81.8	2.65	5.43
Sonitpur	31.36	80.7	2.24	3.09
Lakhimpur	40.43	82.5	2.02	2.62
Dhemaji	64.12	84.3	1.62	1.74
Morigaon	81.83	87.8	2.53	4.11
Nagaon	76.06	84.5	2.91	5.67
Golaghat	74.57	74.7	3.75	3.88
Jorhat	56.27	80	3.81	5.77
Sibsagar	91.29	84.9	3.81	5.22
Dibrugarh	83.65	93.2	2.75	2.28
Tinsukia	87.38	92.1	2.08	2.02
Karbi-Anglong	33.07	68.6	1.37	1.70
N.C.Hills	26.20	53.5	2.48	1.63
Karimganj	11.56	66.7	2.19	3.17
Hailakandi	14.26	63	2.45	3.94
Cachar	11.17	68	2.55	3.31

Source: Already stated in Table 1.3 of Chapter 1

Appendix II

Interview Schedule used for Field Survey

A. General Information on Household Members

Serial No	Age	Sex	Religion	Caste	Education	Occupation

B. Information on Assets:

1. Ownership of Land:
2. Type of House: (a) Pucca (b) Semi pucca (c) Kutchha (d) Very kutchha
3. Vehicles: (a) Bus/car/truck (b) Auto rickshaw/Power tiller (c) Two wheeler (d) Rickshaw/thela (e) bicycle
4. Consumer Durables: (a) TV (b) Radio/ Music system (c) Mobile
6. Livestock: (a) Cow/Buffalo (b) Pig/goat (c) Hen/Dove/Duck

7. Any Savings Account in Bank or Post Office:

8. Any other financial product:

9. Member of any SHG

C. Information related to Food Security:

1. If three main categories of food viz. cereals, pulses and vegetables are available in the household during the last six months: (a) For all the members (b) For most of the members (c) For some members (d) Not for a single member

2. Food accessibility of the household in the last six months:

(a) From household's own income exclusively (b) From household's own income plus partial dependence on PDS (c) Major dependence on PDS and partial dependence on friends and relatives (d) major dependence on friends and relatives, borrowing from others etc

3. Source of drinking water:

4. Whether drinking water is boiled or filtered:

D. Information related to PDS:

1. Having job card – Yes / No

2. Having ration card – Yes / No.....

3. If Yes then type of ration card – (a) APL (b) BPL (c) Antyodaya (d) MMKSY

E. Quality of the Items purchased under PDS:

Items	Quality
Rice	
Wheat	
Sugar	
Kerosine	

F. Nature of PD Purchasing:

Items	Nature of PDS Purchasing		
	Full	Partial	Nil
Rice			
Wheat			
Sugar			
Kerosine			

G. Whether you are in favour of cash transfer over kind transfer:

H. If yes then why? I. If no then why?