

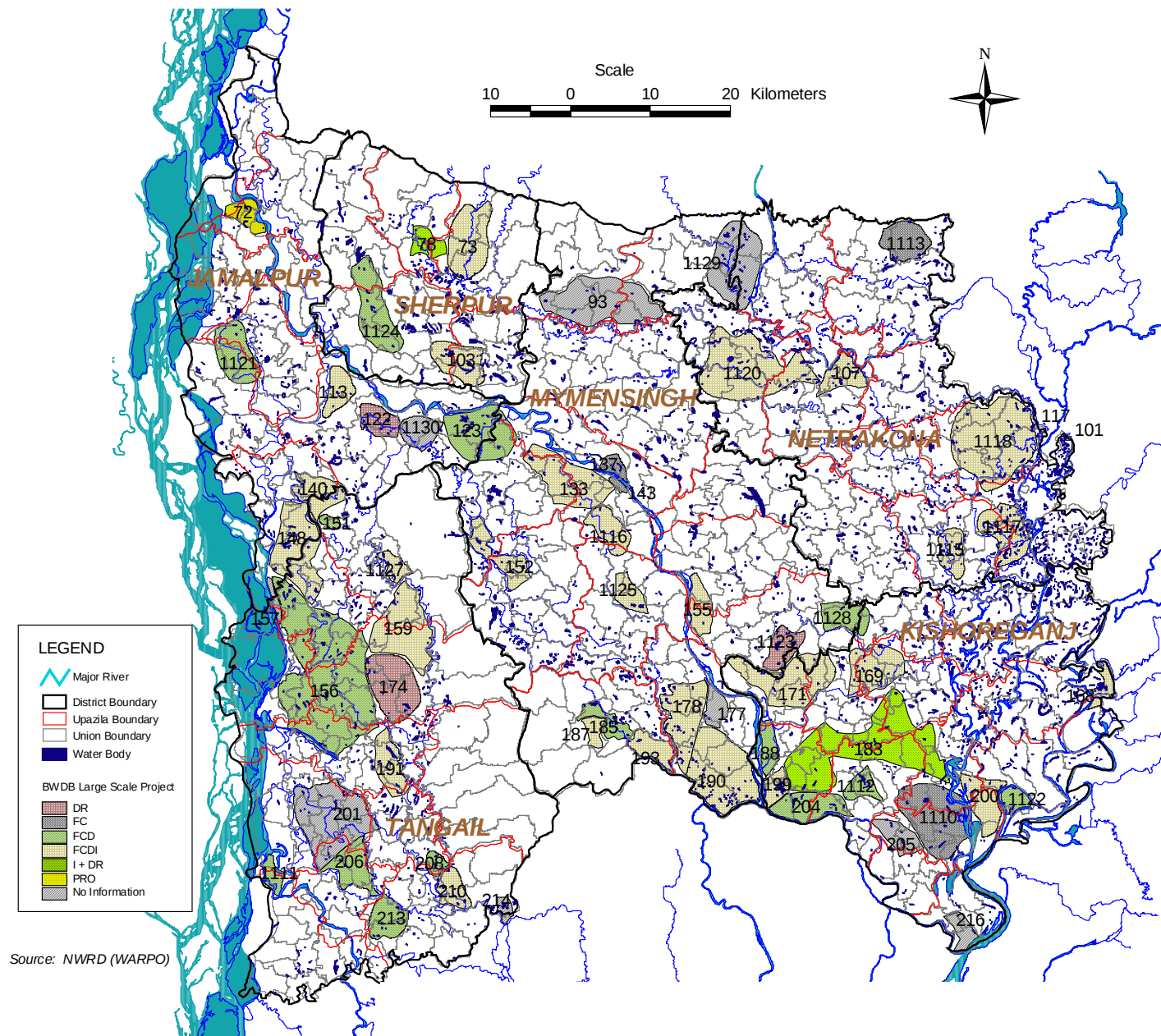


Fig. 2.2 Perennial Water Bodies and Large Scale Water Resources Development Projects in Kishoreganj District and the Study Area

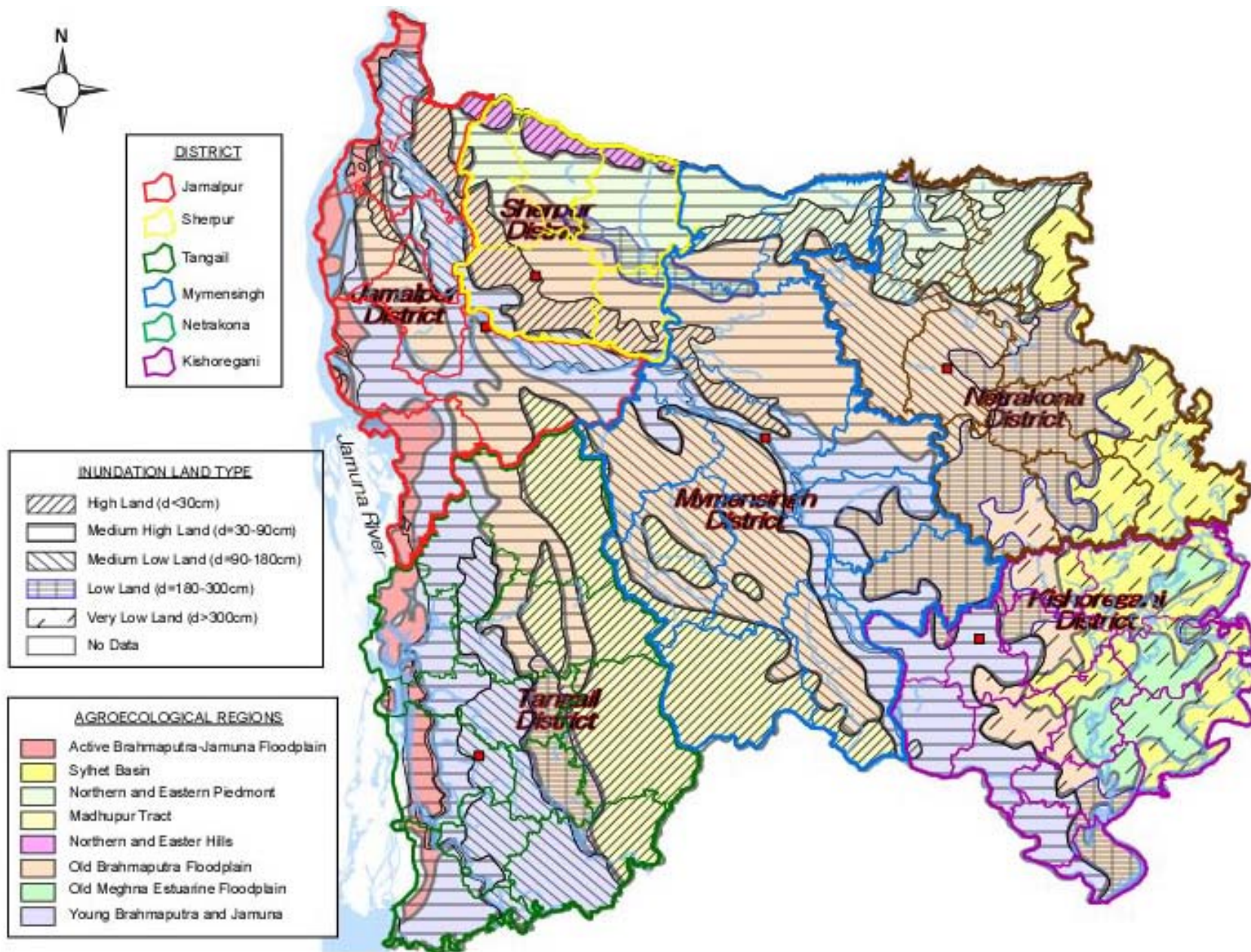
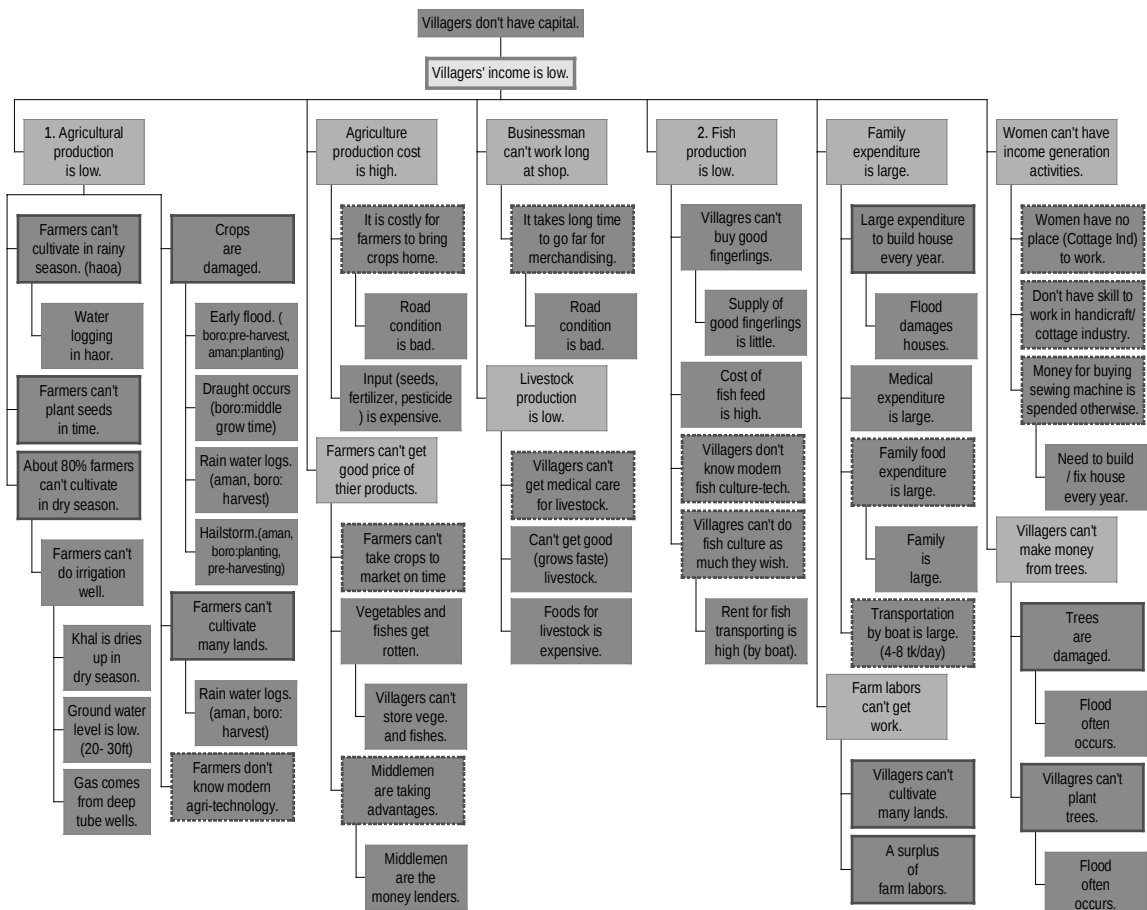
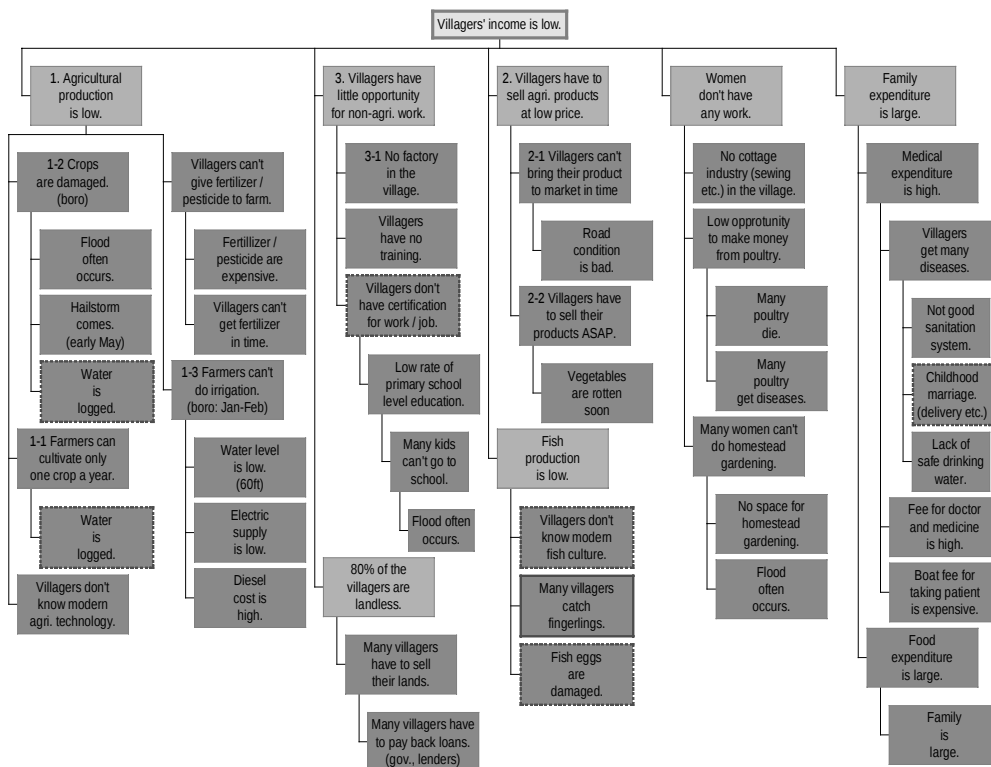


Fig. 2.3 Zoning of Kishoreganj District and the Study Area



Note: Ranking (1st and 2nd) was same for male and female **A. Joyka Union, Karimganj Upazila, Kishoregonj District (25 September 2004)**



B. Tarail Union, Tarail Upazila, Kishoregonj District (26 September 2004)

Fig. 3.1 Problem Trees of Union Level Workshops in Kishoregonj District

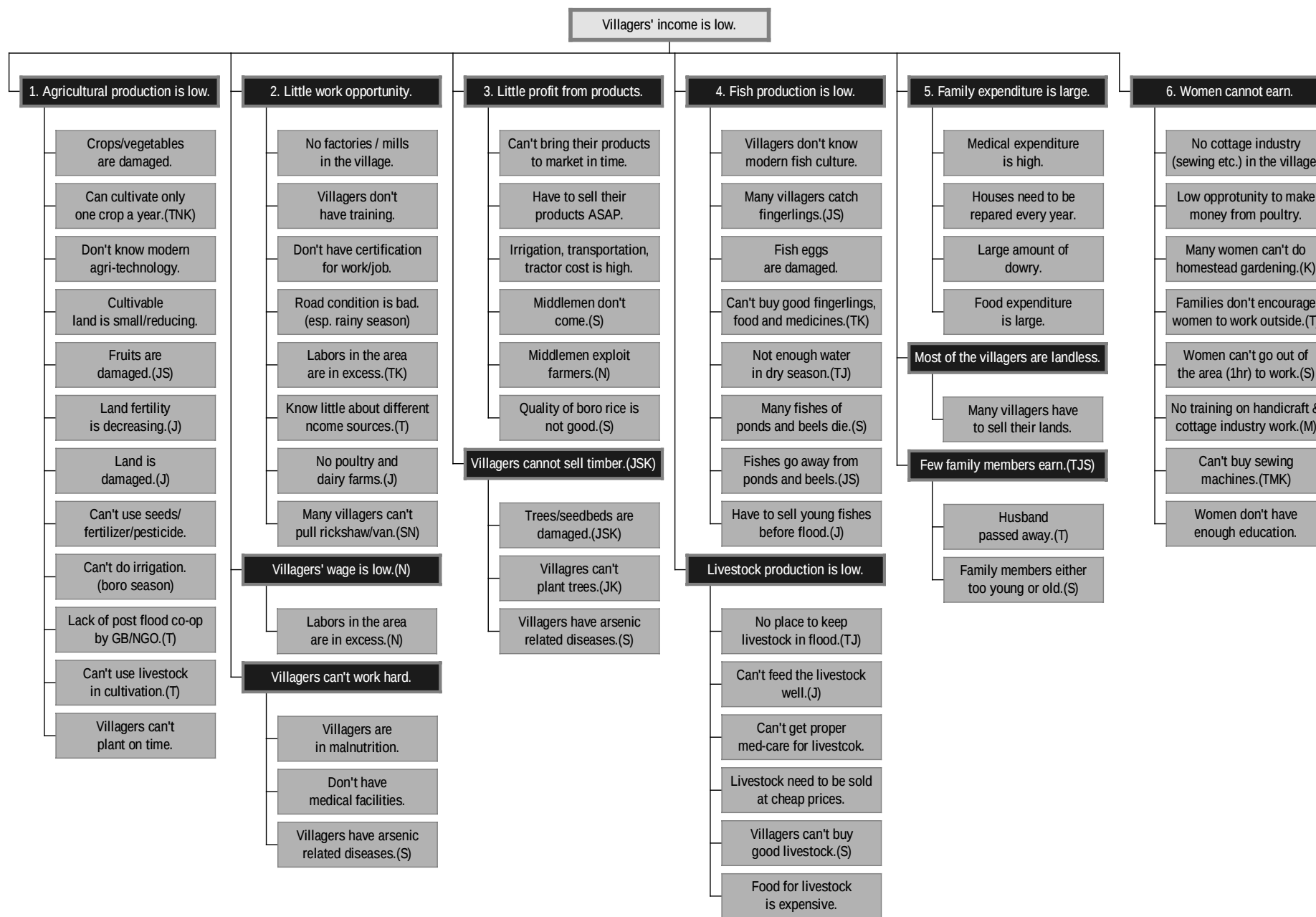


Fig. 3.2 Problem Trees after Problem Analysis in Greater Mymensingh

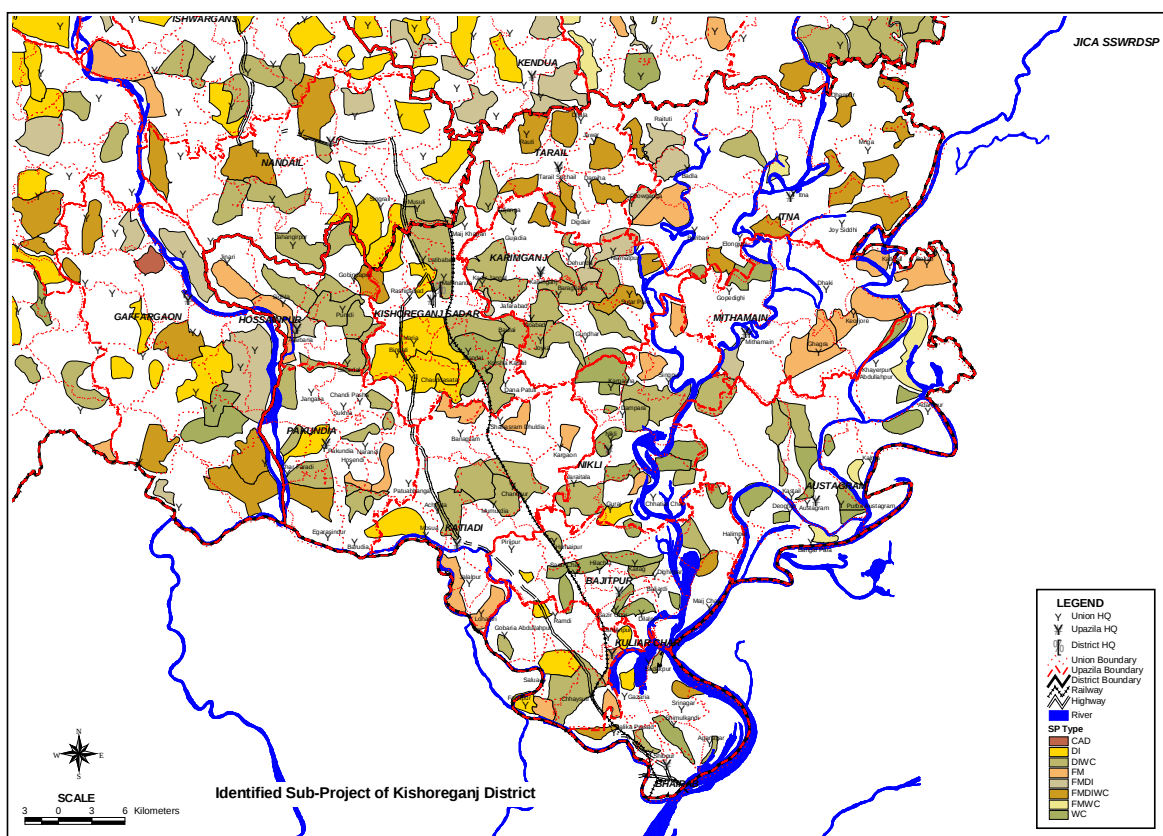


Fig. 4.1 Location of Identified Potential Subprojects in Kishoreganj District

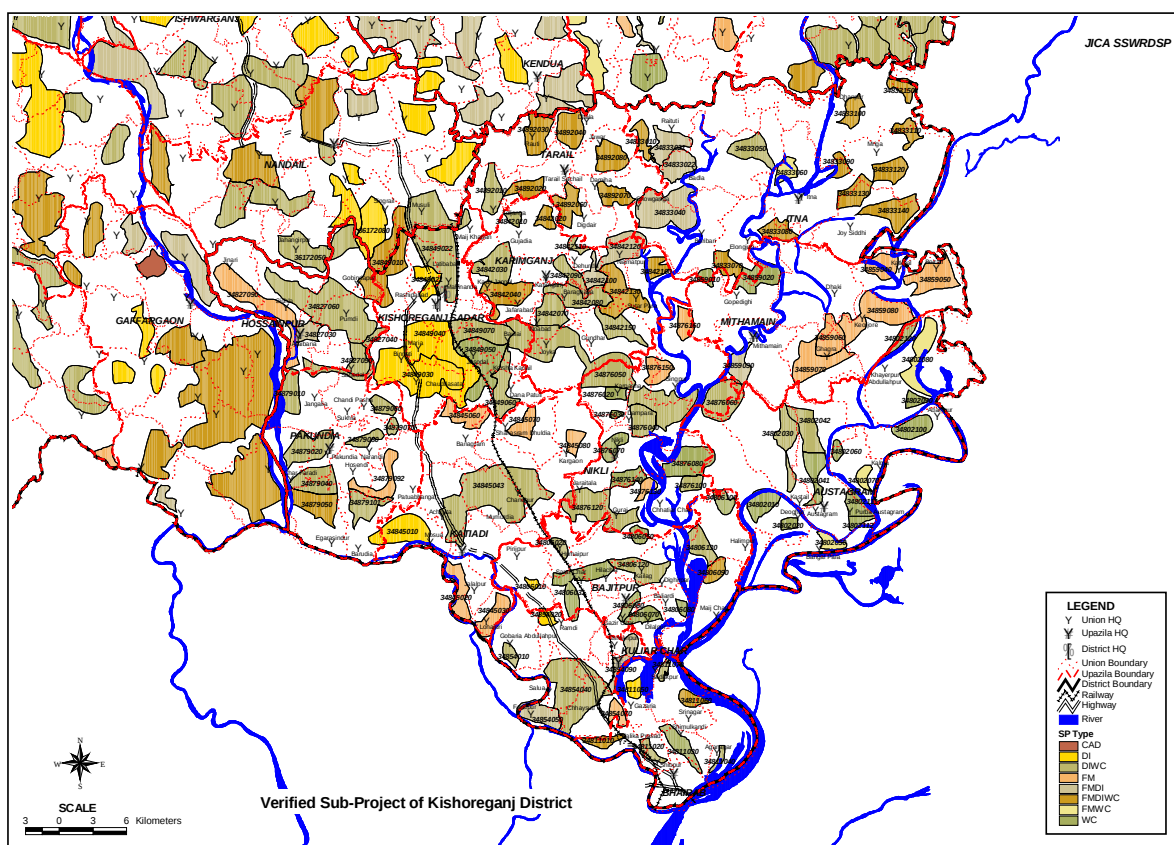


Fig. 4.2 Location of Verified Potential Subprojects in Kishoreganj District

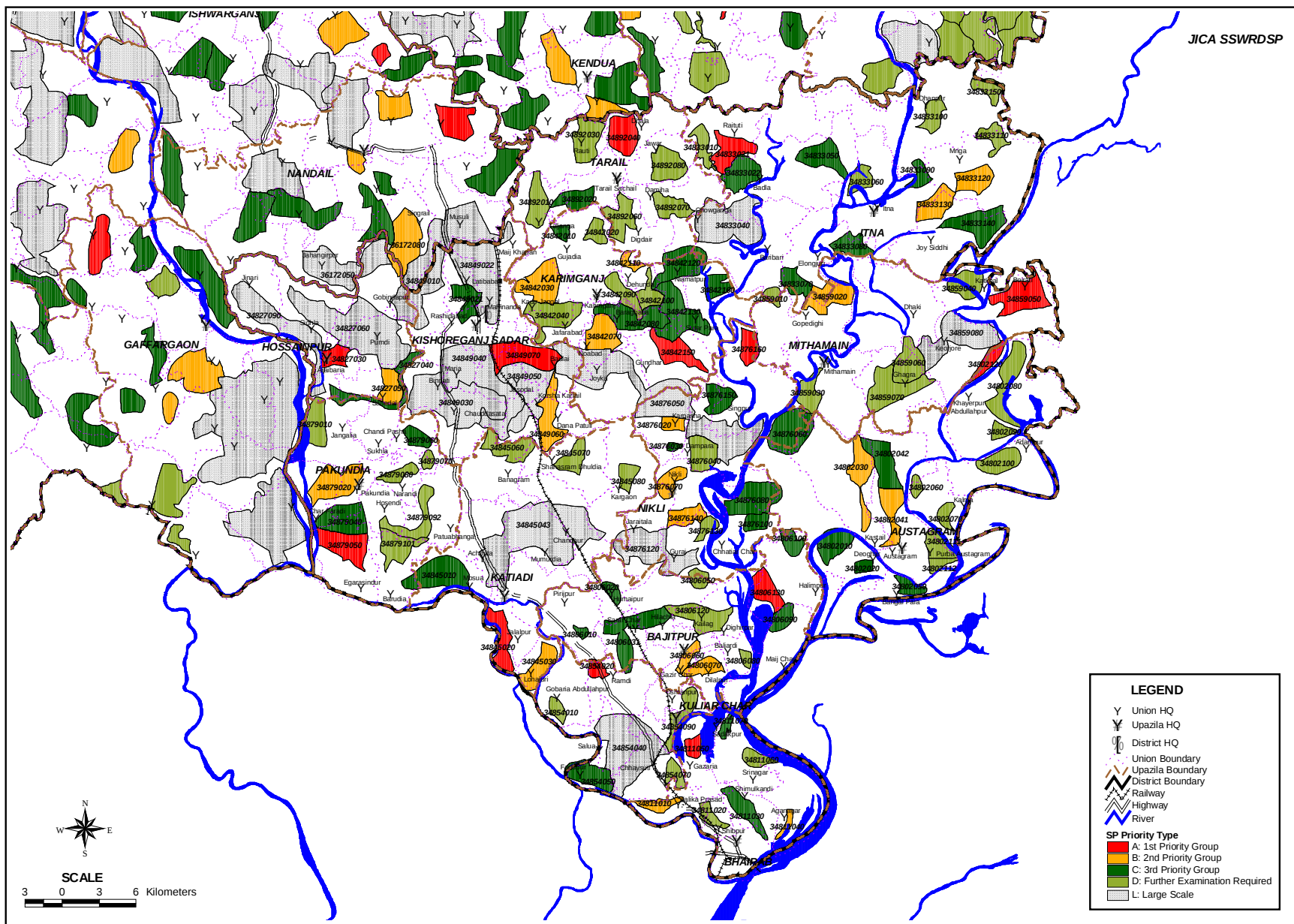


Fig. 4.3 Location of Prioritized Subprojects in Kishoreganj District

APPENDIX

UPAZILA WISE SUMMARY OF UNION QUESTIONNAIRE

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union	
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail			
1.2.	Land and Land Use																	
1.2.1	Total Area of Union	acre	T	71,406.84	64,995.00	26,770.10	29,558.00	78,586.67	127,259.27	49,967.00	45,412.58	23,544.76	49,598.00	53,766.23	44,018.00	36,512.68	701,395.13	100.0%
1.2.2	Total Forest Area	acre	T	-	579.35	22.00	2,737.00	290.00	732.10	3,165.00	1,722.22	1,835.45	-	90.00	690.00	-	11,863.12	99.1%
a	Government reserve forests	acre	T	-	376.47	-	-	-	611.23	-	306.20	-	-	11.00	5.00	-	1,309.90	98.2%
b	Homestead Area	acre	T	3,991.00	1,193.60	62.00	2,737.00	416.00	515.10	3,080.00	2,336.62	3,231.96	-	79.00	910.00	1,222.00	19,774.28	98.2%
1.2.3	Wet lands	acre	T	405.00	6,176.70	3,522.21	280.00	6,698.59	35,212.29	5,409.00	2,006.00	2,211.65	2.70	2,550.00	3,626.00	2,577.00	70,677.14	99.1%
1.3	Demography (2001)																	
1.3.1	Total Population	persons	T	143,553	226,571	148,894	164,174	192,553	190,806	266,138	216,555	138,807	106,288	135,112	223,556	167,072	2,320,079	97.3%
1.3.2	Female Ratio	%	A	51.38	51.50	49.27	50.79	51.68	52.05	50.64	50.91	51.33	50.46	51.86	51.25	50.19	51.02	100.0%
	Male Ratio	%	A	48.66	48.41	50.63	49.05	48.42	47.95	49.40	49.08	48.67	49.54	49.57	48.75	49.66	49.06	100.0%
1.3.3	Population more than 18 years old	persons	T	90,340	133,172	88,320	102,566	108,591	121,841	156,895	134,073	68,619	41,339	66,561	124,574	99,736	1,336,627	100.0%
1.3.4	Annual Growth Rate	%	A	2.08	1.89	1.07	0.68	1.71	4.18	1.46	1.40	1.83	1.58	1.54	1.45	1.25	1.70	100.0%
1.3.5	Literacy	(%)	A	22.10	42.73	66.86	43.17	39.10	48.34	49.83	20.12	47.67	22.07	20.21	49.40	24.43	38.16	99.1%
1.4	Social Infrastructure																	
1.4.1	Number of Primary Schools																	
	Primary School	in No.	T	86	92	63	110	70	112	99	183	56	71	57	186	65	1,250	100.0%
	Madrasa	in No.	T	16	54	8	15	39	49	49	444	24	12	27	61	27	825	97.3%
1.4.2	Number of Primary Health Care Centers	in No.	T	18	16	6	12	18	24	13	26	20	6	4	16	7	186	91.8%
1.4.3	Rural Water Supply																	
a	Number of Community Wells		T	16,607	21,881	12,332	2,032	3,901	14,194	20,570	44,402	7,534	1,427	1,514	23,868	8,750	179,012	93.6%
b	Quality of domestic water (such as arsenic or other contamination)																	
	Yes	%	A	28.33	21.43	60.06	40.00	32.13	16.65	24.00	18.56	34.20	20.83	42.58	15.13	5.00	27.61	84.5%
	No	%			4		5			1.39						5		
1.4.4	Total Household	Nos.	T	16,928	17,759	28,222	31,376	29,737	40,206	41,338	44,302	24,167	15,576	23,151	27,811	30,854	371,427	80.9%
1.4.5	% of electricity installed household	%	A	52.88	49.38	68.57	31.25	34.60	23.73	29.44	42.73	42.67	43.75	51.17	36.00	13.40	39.97	85.5%
1.5	Is there any BWDB Project in your Union ?																	
	Yes		C	1	1	2	-	1	-	1	1	1	-	-	4	2	14	12.7%
	No		C	7	8	5	6	9	10	8	10	5	7	7	5	5	92	83.6%
2	FARM MANAGEMENT DEVELOPMENT (to be																	
2.1	General idea of agricultural development																	
2.1.1	Cropping Pattern																	
	Considering the favorable natural and agro-ecological																	
	Yes		C	8	11	7	6	10	9	6	11	6	7	7	9	6	103	93.6%
	No		C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
2.1.2	There are various constraints in the development of																	
(1)	Limitation of agricultural land																	
1)	Serious		C	-	-	-	-	-	1	1	-	-	-	1	-	1	4	3.6%
2)	Medium		C	-	3	5	-	6	1	4	5	-	-	1	1	4	30	27.3%
3)	Low		C	8	8	2	6	4	9	4	6	6	7	5	8	2	75	68.2%
2	Improved seeds																	
1)	Serious		C	-	1	-	-	3	1	2	-	1	-	1	-	4	13	11.8%
2)	Medium		C	2	2	6	6	1	-	-	6	-	7	1	-	1	32	29.1%
3)	Low		C	6	8	1	-	6	10	7	5	6	-	5	9	2	65	59.1%
3	Irrigation water supply in dry season																	
1)	Serious		C	2	-	-	6	2	1	-	2	-	-	1	1	1	16	14.5%
2)	Medium		C	6	9	2	-	8	8	5	6	6	7	3	8	6	74	67.3%
3)	Low		C	-	2	5	-	-	2	4	3	-	-	4	-	-	20	18.2%
4	Flood damages in monsoon season																	
1)	Serious		C	7	11	5	-	10	11	8	6	6	7	6	7	6	90	81.8%
2)	Medium		C	-	-	1	6	-	-	1	4	-	-	1	3	1	17	15.5%
3)	Low		C	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.9%
5	Less development of land preparation																	
1)	Serious		C	1	1	1	-	1	-	-	2	-	-	3	-	-	9	8.2%
2)	Medium		C	5	9	5	6	6	9	6	6	4	-	3	9	6	74	67.3%
3)	Low		C	2	1	1	-	3	2	3	3	2	7	1	-	1	26	23.6%
6	Less development of agricultural technology																	
1)	Serious		C	2	2	-	-	1	-	1	-	-	-	5	2	1	14	12.7%
2)	Medium		C	1	1	4	1	3	3	2	5	1	7	-	1	3	32	29.1%
3)	Low		C	4	8	3	5	6	8	6	5	5	-	2	8	3	63	57.3%

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union	
Upazila Name		Data	Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail			
7	Low inputs (fertilizer, chemicals, capital, labour)																-	
1)	Serious	C	1	-	-	-	3	2	1	2	-	-	5	-	1	15	13.6%	
2)	Medium	C	2	3	4	-	4	1	-	4	1	7	-	1	3	30	27.3%	
3)	Low	C	5	8	2	6	3	8	8	5	5	-	2	9	3	64	58.2%	
8	Constraints in marketing																-	
1)	Serious	C	4	4	1	-	6	2	1	1	-	7	5	-	4	35	31.8%	
2)	Medium	C	4	5	2	5	3	8	7	7	6	-	2	9	3	61	55.5%	
3)	Low	C	-	2	4	1	1	1	1	3	-	-	-	1	-	14	12.7%	
9	Less crop diversification																-	
1)	Serious	C	5	8	1	-	3	7	4	2	5	-	5	8	7	55	50.0%	
2)	Medium	C	1	2	6	6	1	3	3	7	-	-	-	-	-	29	26.4%	
3)	Low	C	1	1	-	-	6	1	2	1	1	7	1	2	-	23	20.9%	
10	Mechanization																-	
1)	Serious	C	7	9	1	-	2	8	4	2	4	6	4	5	5	57	51.8%	
2)	Medium	C	-	-	5	6	7	2	1	7	1	-	2	4	2	37	33.6%	
3)	Low	C	1	2	1	-	1	1	4	2	-	-	-	-	-	12	10.9%	
2.2.	Collection of data/ information on agricultural fields including processing, preservation and marketing.																-	
2.2.1	Breakdown of farm holdings by size by the same category as Upazila in Percentage																-	
	Landless	%	A	23.98	26.02	6.46	23.80	24.28	24.18	21.02	24.43	26.91	10.87	21.84	27.38	21.39	21.74	99.1%
	0.05- 0.49	%	A	28.78	30.42	26.73	35.91	28.47	32.54	24.54	26.78	31.31	17.30	16.79	31.31	30.48	27.80	99.1%
	0.50- 0.99	%	A	18.31	18.18	18.09	14.06	19.67	15.36	19.63	22.25	19.31	7.29	13.08	19.53	11.76	16.65	99.1%
	1.00- 1.49	%	A	7.80	9.59	17.39	9.23	10.26	7.92	14.40	13.27	9.50	11.31	12.04	9.63	10.78	11.01	99.1%
	1.50- 2.49	%	A	9.65	6.42	10.71	8.76	7.03	6.26	7.99	7.39	6.35	21.57	18.86	5.71	16.15	10.22	99.1%
	2.50- 7.49	%	A	4.88	5.57	5.82	7.58	5.19	4.81	6.07	4.07	4.39	12.29	11.52	3.42	7.35	6.38	99.1%
	7.50 – 14.99	%	A	2.61	2.07	5.70	0.66	2.75	2.05	2.83	1.48	1.55	12.57	3.90	2.25	1.81	3.25	95.5%
	15.00 – 24.99	%	A	1.76	0.98	0.02		1.86	2.81	2.46	0.65	0.78	4.09	1.53	0.42	1.12		82.7%
	25.00 & above	%	A	3.58	0.67	-		1.38	8.44	1.89	0.69	-	3.17	0.79	-	0.69		42.7%
	Total (100)	%	A	100.00	99.45	88.45	100.00	100.19	90.29	99.99	100.09	99.97	100.00	100.00	99.63	101.42	98.42	100.0%
2.2.2	Classification of land and cultivated crops in farm land																-	
(1)	Area of Inundation Type in %																-	
	Highland (0-30)	%	A	8.34	10.47	7.50	44.93	11.40	16.61	16.98	20.61	13.10	2.29	15.00	19.65	7.57	14.96	80.9%
	Med. Highland (30-90)	%	A	15.50	26.26	9.89	38.28	22.13	35.51	30.46	33.71	29.12	13.57	8.25	37.61	16.86	24.40	88.2%
	Med Lowland (90-180)	%	A	17.69	33.25	53.01	20.32	21.57	43.77	36.81	35.69	36.02	81.00	16.60	41.92	35.86	36.42	89.1%
	Lowland (above 180)	%	A	50.15	15.16	26.17	5.63	39.17	12.34	12.77	8.14	10.34	3.36	30.00	4.90	31.46	19.20	87.3%
	Very lowland (above 180)	%	A	42.32	28.80	4.00	1.00	53.87	11.47	7.15	2.83	11.42	2.50	74.58	2.19	8.25	19.26	87.3%
	Total (100)	%	A	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.0%
2.2.3	Crop Production																-	
(1)	Type of crop rotation																-	
	Type A	CropI															-	
1)	Name of crop		Boro	Sorisa	Boro	Boro	Groundnut	Mustard	Aus	Mustard	Mustard	Mustard	Mustard	Mustard	Boro		-	
	Date of sowing/transplanting		Nov	Oct	Feb	Dec	Jan	Oct	Apr	Oct	Oct	Oct	Nov	Oct	Dec		-	
	Date harvesting		Feb	Nov	Jun	Jan	May	Nov	Jun	Nov	Nov	Nov	Feb	Nov	May		-	
2)	Name of crop		Aus	Boro		Aus	Wheat	Boro	Aman	Boro	Boro	Boro	Boro	Boro	Fallow		-	
	Date of sowing/transplanting		Apr	Dec		Apr	Dec	Dec	Jul	Dec	Dec	Dec	Dec	Dec	Dec		-	
	Date harvesting		Jul	Feb		May	Apr	Feb	Nov	Feb	Mar	Feb	Mar	Feb			-	
3)	Name of crop		Aman	Spread Aman	T. Aman	Aman	Boro	T. Aman	Boro	T. Aman	T. Aman	Chili	Fallow	B.Aman	Fallow		-	
	Date of sowing/transplanting		Jul	Apr	Aug	Jul	Dec	Apr	Jan	Jul	Apr	Nov		Apr			-	
	Date harvesting		Dec	may	Sep	Sep	Jan	May	Apr	Nov	Jul	Jan		May			-	
4)	Share	%	A	76.67	64.44	52.14	30.83	46.10	57.27	58.89	59.09	60.00	90.00	64.86	58.90	53.33	59.43	89.1%
(2)	Type B																-	
1)	Name of crop		Wheat	Wheat	Boro	Boro	Wheat	Wheat	Wheat	Wheat	Wheat	Vegetables	Vegetables	Wheat	Boro		-	
	Date of sowing/transplanting		Nov	Nov	Feb	Dec	Nov	Nov	Nov	Nov	Nov	Oct	Dec	Nov	Dec		-	
	Date harvesting		Apr	Dec	Jun	Jan	Dec	Dec	Dec	May	Dec	Dec	Mar	Dec	May		-	
2)	Name of crop		Chilli	Jute		Aus		Jute	Jute	Jute	Jute		Fallow	Jute	Fallow		-	
	Date of sowing/transplanting		Mar	Mar		Apr		Mar	Mar	Apr	Mar			Mar			-	
	Date harvesting		May	Apr		May		Apr	Apr	Aug	Jun			Apr			-	
3)	Name of crop		Vegetables	Vegetables	T. Aman	Aman	Vegetables	Vegetables	Vegetables	Vegetables	Vegetables	Vegetables	Fallow	Vegetables	Boro, Aman		-	
	Date of sowing/transplanting		Jun	Jul	Aug	Jul	Jul	Jul	Jul	Jul	Jul	Nov		Jul	Aug		-	
	Date harvesting		Nov	Sep	Nov	Sep	Oct	Aug	Dec	Sep	Sep	Jan		Sep	Nov		-	
4)	Share	%	A	13.75	26.11	34.17	43.33	45.90	31.09	28.57	32.27	29.17	10.00	12.29	34.00	34.17	28.83	86.4%
(3)	Type C																-	

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union	
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail			
1)	Name of crop		Vegetables	Vegetables	Wheat	Vegetables	Vegetables	Vegetables	Potato	Vegetables	Vegetables		Oilseed	Vegetables	Mustard	-		
	Date of sowing/transplanting		Nov	Oct	Nov	Oct	Nov	Oct	Oct	Oct	Round the year		Dec	Oct	Nov	-		
2)	Name of crop		Vegetables	Fallow	Jute	Vegetables		Fallow	Vegetables	Vegetables			Mar	Dec	Jan	-		
	Date of sowing/transplanting		Nov		Mar	Mar	Dec	Fallow	Apr	Mar			Fallow	Fallow	Jan	-		
3)	Name of crop		Vegetables	Vegetables	T. Aman	Aman		Vegetables	Vegetables	Vegetables			Fallow	Vegetables	May	-		
	Date of sowing/transplanting		Nov	Oct	Oct	Jul		Oct	Sep	Jul				Oct	Fallow	-		
4)	Share	%	11.00	11.00	13.75	25.00	29.88	10.73	8.33	13.33	12.00		22.86	13.33	12.50	-	69.1%	
	Total (100)	100%	42.50	79.09	89.29	95.00	57.95	99.09	86.67	102.27	99.17	100.00	100.00	104.90	85.71	87.82	100.0%	
2.2.4	Rice production and processing methods																-	
(1)	Land preparation																-	
	Mechanized and name of machines	A	45.00	50.91	72.86	62.50	80.00	61.67	75.00			50.00		50.00	65.00		99.1%	
	Traditional and name of tools	A	55.00	49.09	27.14	39.17	20.00	38.33	25.00	20.00				50.00	35.00		99.1%	
	House labor .men	A	68.13	55.40	65.71	4.83	55.80	54.27	32.00	56.82	55.83	72.86	64.29	60.00	50.29	53.56	99.1%	
	House labor .women	A	5.29	5.60	2.00	2.17	20.33	6.80	8.40	6.50	4.60		10.00	4.50	4.20		69.1%	
	Hired labor men	A	28.57	29.00	30.71	76.83	31.67	32.73	61.67	33.64	34.17	27.14	30.71	27.50	29.71	36.47	97.3%	
	Hired labor women	A	7.00	9.50	4.25	16.17	6.25	7.56	8.74	8.50	7.40		5.00	11.13	6.40		64.5%	
	Seed sowing															-		
(2)	Mechanized and name of machines								Seeder							-		
	Traditional and name of tools	A	100.00	100.00	99.29	100.00	100.00	99.82	99.00	97.78		100.00		100.00	100.00		98.2%	
	House labor .men	A	82.14	65.00	66.43	80.00	68.57	68.18	61.67	67.70	67.50	153.43	96.43	67.50	74.17	78.36	93.6%	
	House labor .women	A	11.50	3.78	1.75	2.00	4.25	5.50	2.75	3.57	3.50			3.22	3.25		57.3%	
	Hired labor men	A	28.57	29.00	31.43	15.00	43.83	23.90	26.33	28.40	28.67	30.71	8.33	27.90	21.83	26.45	88.2%	
	Hired labor women	A	45.50	2.89	2.00	3.00	3.33	3.33	2.50	2.29	2.25			2.10	2.75		56.4%	
(3)	Transplanting																	
	Mechanized and name of machines								Seeder									
	Traditional and name of tools	A	100.00	91.82	100.00	100.00	100.00	100.00	100.00	100.00		100.00		100.00	100.00		96.4%	
	House labor .men	A	72.14	46.50	28.57	10.33	49.29	49.55	34.67	53.50	47.50	40.00	23.29	58.50	54.17	43.69	93.6%	
	House labor .women	A	1.00	3.44	5.00	#DIV/0!	5.00	2.50	17.25	2.60	5.00		2.00	2.13	2.33		49.1%	
	Hired labor men	A	23.75	41.40	61.43	87.67	44.71	42.27	53.75	45.30	45.50	50.00	70.00	39.10	42.17	49.77	93.6%	
	Hired labor women	A	35.33	5.70	4.75	2.00	8.33	4.60	5.50	3.40	4.25	10.00	6.14	3.80	5.00	7.60	64.5%	
	Weeding															-		
(4)	Mechanized and name of machines	A	5.00	5.56	66.43	10.83	19.63	8.11	38.33	23.45		33.33		5.00	16.67		79.1%	
	Traditional and name of tools	A	57.50	95.45	33.57	90.83	75.38	92.91	96.00	77.45		66.67		95.00	83.33		96.4%	
	House labor .men	A	65.71	42.50	40.71	15.00	69.50	45.00	31.67	48.18	49.17	44.57	10.00	50.50	54.17	43.59	93.6%	
	House labor .women	A	1.00	2.10	2.75	#DIV/0!	3.00	1.40	2.25	2.20	2.50		2.00	4.00	2.33		49.1%	
	Hired labor men	A	31.25	40.80	53.57	81.67	27.00	44.64	55.44	49.36	46.50	46.00	86.43	39.50	37.14	49.18	95.5%	
	Hired labor women	A	45.50	6.00	7.25	3.33	3.50	5.00	5.50	4.33	4.00	9.43	11.50	6.50	3.33	8.86	59.1%	
(5)	Irrigation															-		
	Mechanized and name of machines	A	85.00	90.00	92.14	95.00	85.63	87.91	90.00	82.45		94.17		95.00	95.00		97.3%	
	Traditional and name of tools	A	15.00	9.55	8.57	5.00	48.33	9.18	7.00	15.73		5.83		5.00	4.50		92.7%	
	House labor .men	A	82.50	93.00	88.57	100.00	73.29	92.27	82.33	71.82	100.00	100.00	68.57	98.50	95.00	88.14	95.5%	
	House labor .women	A	1.00	10.00	1.00		2.00	2.00	1.00	1.00							6.4%	
	Hired labor men	A	19.29	50.00	19.75		18.40	31.25	12.75	33.00			30.00	7.50	10.33		40.0%	
	Hired labor women	A	3.00	10.00		#DIV/0!	#DIV/0!	1.00	2.00				10.00				5.5%	
	Fertilizer/Chemicals																	
(6)	Mechanized and name of machines	A			59.57	#DIV/0!	67.17	60.00	#DIV/0!	37.00							22.7%	
	Traditional and name of tools	A	100.00	100.00	40.43	100.00	53.86	94.55	100.00	82.00		100.00	#DIV/0!	100.00	100.00		93.6%	
	House labor .men	A	88.13	82.00	70.00	90.00	86.67	156.36	72.78	76.50	90.00	74.29	83.57	85.50	73.00	86.83	94.5%	
	House labor .women	A		10.00		#DIV/0!	#DIV/0!	3.00	2.00								4.5%	
	Hired labor men	A	31.67	16.67	24.29	10.00	16.00	24.55	20.63	23.11	12.00	25.71	38.33	14.30	15.00	20.94	80.9%	
	Hired labor women			10	10											20		

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
(7)	Harvesting		Manual													-	-
	Mechanized and name of machines																
	Traditional and name of tools	A	100.00	100.00	100.00	100.00	100.00	99.09	100.00	100.00		100.00		100.00	100.00	99.92	97.3%
	House labor .men	A	35.71	50.00	29.29	24.17	48.33	46.09	27.00	44.00	59.17	22.86	10.00	49.80	40.29	37.44	93.6%
	House labor .women	A	5.00	29.00					3.00				5.00				4.5%
	Hired labor men	A	63.50	41.00	61.86	72.17	57.29	51.00	60.56	53.20	47.20	77.14	85.71	48.40	46.57	58.89	93.6%
	Hired labor women	A	12.50	4.00	15.50	4.83	3.00	3.83	4.33	1.50	2.25		12.50	3.60	2.00		42.7%
(8)	Transportation																-
	Mechanized and name of machines	A		52.78		60.00	27.83	46.36		35.56		50.00		50.00	52.50		78.2%
	Traditional and name of tools	A	100.00	61.27	100.00	40.00	81.44	51.82	60.00	66.36		50.00		50.00	47.50	64.40	97.3%
	House labor .men	A	42.14	28.00	42.86	23.33	56.67	23.00	22.22	25.45	22.00	20.00	25.43	30.00	40.00	30.85	92.7%
	House labor .women		5.00	7.50	5.00			1.00	2.00	1.00			5.00	1.00			10.9%
	Hired labor men	A	70.71	64.00	45.00	70.00	60.75	61.55	66.11	67.27	71.00	80.00	71.71	68.20	48.86	65.01	91.8%
	Hired labor women	A	11.00	10.50	14.00	10.00	5.67	9.25	8.33	6.00	27.00		5.00	11.40	10.00	10.68	50.0%
(9)	Threshing																-
	Mechanized and name of machines	A	65.00	12.10	59.00	1.17	87.89	20.00	50.00	36.45		83.33		2.00	69.17	44.19	94.5%
	Traditional and name of tools	A	35.00	89.00	41.00	99.00	32.71	77.91	32.00	64.91		16.67		98.00	30.83	56.09	94.5%
	House labor .men	A	25.71	41.67	45.71	30.00	59.00	42.50	26.11	34.82	47.50	27.14	27.14	59.78	40.67	39.06	89.1%
	House labor .women	A	39.60	7.80	4.20	1.40	3.00	4.00	13.75	13.33	2.80		10.00	7.00	2.00		54.5%
	Hired labor men	A	68.33	52.00	48.86	67.00	59.00	51.00	50.00	47.91	48.00	72.86	69.71	37.33	49.00	55.46	87.3%
	Hired labor women	A	8.00	21.40	4.50	1.60	2.00	22.56	9.67	4.29	2.60		2.00	20.57	2.75		53.6%
(10)	Drying																-
	Mechanized and name of machines																-
	Traditional and name of tools	A	100.00	93.64	100.00	100.00	100.00	98.55	100.00	100.00		100.00		100.00	100.00	99.29	94.5%
	House labor .men	A	21.67	20.00	32.50	33.75	67.50	65.00	17.63	23.33	80.00		68.57	10.00	50.00	40.83	43.6%
	House labor .women	A	40.38	14.00	41.67	9.33	38.75	12.00	24.38	31.60	24.00	10.00	5.71	34.00	24.00	23.83	87.3%
	Hired labor men	A	8.75	65.00	11.67	38.33	#DIV/0!	#DIV/0!	27.13	15.00	20.00	20.00	17.86		35.00		41.8%
	Hired labor women	A	24.43	53.33	36.67	49.17	473.00	80.56	33.13	33.10	76.00	70.00	7.86	70.00	35.17	80.18	82.7%
(11)	Cleaning & Grading																-
	Mechanized and name of machines							Manual									-
	Traditional and name of tools	A	100.00	99.55	100.00	100.00	98.00	96.36	100.00	100.00		100.00		100.00	82.50	97.86	96.4%
	House labor .men	A	56.67	20.00	56.67	5.00	42.50	25.00	16.17	17.50	10.00		14.71	10.00	22.50	24.73	40.0%
	House labor .women	A	42.17	10.56	32.86	10.00	51.00	15.45	30.63	30.80	27.50	15.00	15.86	36.67	26.00	26.50	85.5%
	Hired labor men	A	10.00	55.00	13.33	5.00		15.00	16.00	12.00		85.00	54.29	10.00	40.00		30.0%
	Hired labor women	A	52.00	75.50	37.14	80.00	87.50	75.91	42.33	50.00	78.33	85.00	18.00	61.11	57.20	61.54	84.5%
(12)	Milling																-
	Mechanized and name of machines	A	100.00	71.82	77.86	70.00	91.10	75.00		87.27		100.00		70.00	85.83		98.2%
	Traditional and name of tools	A		38.00	22.14	30.00	9.89	28.64	10.00	23.89				30.00	14.17		78.2%
	House labor .men	A	55.00	30.00	73.33	2.00	89.75	50.00	50.20	15.00			53.57	90.00	45.00		32.7%
	House labor .women	A		10.00	16.67	5.00	13.67	10.00	14.00	17.00	30.00		17.50	10.00	20.00		30.9%
	Hired labor men	A	70.00	50.00	8.33	5.00		50.00	12.50	59.50	70.00	100.00	30.00		30.00		34.5%
	Hired labor women	A		10.00	5.00	88.00		#DIV/0!	45.00	8.00			8.00	90.00	5.00		19.1%
(13)	Par-boiling/boiling																-
	Mechanized and name of machines	A	10.00	5.00	#DIV/0!	5.00	50.75	5.00	8.75	9.20				5.00	30.00		53.6%
	Traditional and name of tools	A	95.00	96.00	100.00	95.00	71.00	94.45	95.00	95.82				95.00	85.00	92.23	88.2%
	House labor .men	A	15.63	26.00	15.00	25.00	32.83	22.73	29.38	27.50	25.20		20.00	25.00	15.00	23.27	80.9%
	House labor .women	A	70.63	46.50	61.43	50.00	57.17	51.50	36.43	42.91	50.00		78.33	51.11	56.67	54.39	82.7%
	Hired labor men	A	7.75	18.00	8.75	15.00	15.00	21.50	21.67	12.50	15.80		5.00	19.00	14.00	14.50	60.9%
	Hired labor women	A	27.50	5.50	24.17	10.00	5.00	7.00	24.29	21.80	6.00		5.00	9.50	16.00	13.48	70.9%
(14)	Storage																-
	Mechanized and name of machines							Government Godown									-
	Traditional and name of tools	A	55.00	99.00	100.00	85.00	100.00	100.00	100.00	96.82		85.00		100.00	100.00	92.80	93.6%
	House labor .men	A	65.71	68.00	69.29	75.00	76.00	74.55	61.33	63.18	78.33	75.00	62.14	72.50	77.50	70.66	92.7%
	House labor .women	A	13.33	25.00	30.71	25.00	40.00	23.00	21.25	24.09	26.00	25.00	15.83	24.50	15.83	23.81	86.4%
	Hired labor men	A	17.00	30.00				20.00	11.75	22.50			17.86	30.00	6.67		25.5%
	Hired labor women	A	5.00	55.00			100.00		25.00	10.00			6.14		6.67		19.1%

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union	
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail			
(15)	Marketing															-		
	Mechanized and name of machines			75.00	54.17		80.00										9.1%	
	Traditional and name of tools	A	100.00	91.82	50.71	100.00	61.40	98.00	100.00	99.00		100.00		100.00	100.00	90.99	90.9%	
	House labor .men	A	83.63	68.50	85.57	80.00	73.75	71.50	76.67	72.50	83.33	30.00	82.50	82.00	87.50	75.19	83.6%	
	House labor .women	A	7.50	5.56	11.00	5.00	5.00	5.00	5.00	4.67	5.00		5.00	7.00	5.00	5.89	46.4%	
	Hired labor men	A	13.86	18.89	10.00	15.00	15.00	15.63	20.71	35.78	16.00	70.00	65.71	18.13	15.00	25.36	73.6%	
	Hired labor women	A	20.00	10.00						3.00			13.00				8.2%	
2.2.5	Services of Extension Workers																	
(1)	Number of agricultural extension workers	in No	T	19	20	18	20	22	32	20	37	20	20	19	32	20	299	96.4%
(2)	Frequency of visit to farmers	Time/Month	A	1.88	2.43	2.14	4.33	2.33	2.09	4.56	4.55	2.00	2.00	2.00	2.30	8.57	3.17	96.4%
(3)	What type of problems do you discuss with			Modern agricultural crop production technologies and Distribution of agricultural problems							Insect-pest and disease control and how to use seeds and seedling							-
2.2.7	Cooperative Activities															-		
(1)	Number of Cooperatives	in No.														-		
	Farmers' cooperatives	T	149	68	177	65	205	65	96	188	81	255	320	46	79	1,794	95.5%	
	Credit group	T	95	60	33	63	248	72	135	330	47	-	-	277	8	1,368	70.9%	
	Water management association	T	15	15	-	40	1	2	3	25	1	-	-	5	1	108	19.1%	
	Fishery Cooperative Association	T	24	18	15	3	29	14	13	36	15	35	42	7	6	257	77.3%	
	Others	T	-	23	36	35	55	21	122	34	29	93	29	27	44	548	73.6%	
	Total	T	283	184	261	206	538	174	369	613	173	383	391	362	138	4,075	100.0%	
(2)	Organization Ratio by house holding in cooperative%						11					40				51		
	Farmers' cooperatives	A	18.31	20.89	20.25	17.00	26.88	41.91	15.02	25.20	27.75	33.00	34.29	32.30	92.00	31.14	84.5%	
	Credit group	A	13.81	33.71	5.29		42.00	24.50	38.38	25.71	29.25			31.70	10.67		53.6%	
	Water management association	A	50.00	11.20	#DIV/0!		15.00	9.25	70.00	3.00	12.00	14.17		7.00	650.00		26.4%	
	Fishery Cooperative Association	A	12.50	4.57	3.12		28.20	4.90	12.95	5.71	2.50	15.29	5.86	2.13	27.00		70.9%	
	Others	A		6.56	4.31		60.25	6.00	12.85	5.83	8.00	14.00	3.29	10.00	69.00		52.7%	
	Total	A	47.75	51.91	32.52	5.67	71.40	68.59	56.55	46.64	49.00	34.14	43.43	71.10	227.86	62.04	100.0%	
2.2.8	Production cost															-		
	Are there any survey information /data on production in Tk															-		
	Rice	A	11,281.25	10,812.50	12,638.57	9,417.50	6,111.11	7,590.00	6,155.56	12,327.27	8,025.00	8,500.00	7,850.00	6,330.00	7,600.00	8,818.37	87.3%	
	Jute	A		5,040.40	11,474.43	4,583.33	#DIV/0!	3,750.83	5,377.78	4,327.27	5,050.00		6,800.00	3,339.29	4,500.00		54.5%	
	Wheat	A		3,620.40	8,442.86	5,766.67	4,000.00	9,312.50	4,366.67	3,444.44	4,075.00	2,083.33	4,000.00	2,345.00	5,500.00	4,746.41	61.8%	
	Vegetables	A	20,928.57	11,062.50	16,007.14	17,143.33	3,000.00	15,150.00	9,361.11	12,727.27	15,250.00	12,000.00	14,333.33	11,418.00	15,000.00	13,337.02	73.6%	
	Oilseeds	A	6,566.67	2,900.00	5,214.29	2,666.67	3,500.00	6,244.44	2,500.00	3,183.33	3,166.67		3,320.00	2,638.00	3,000.00	3,741.67	60.9%	
	Pulses	A	3,324.00	2,157.50	4,978.57	2,983.33	2,000.00	2,060.00	2,166.67	2,500.00	2,833.33		2,250.00	2,380.00	3,000.00	2,719.45	63.6%	
2.2.9	Livestock																	
(1)	Number of animals and source of feed in your Union (2002 – 03)																	
1)	Cattle																	
	Number of animals	T	11,270	23,470	54,530	27,753	40,750	42,320	67,500	45,287	49,500	4,150	57,394	47,450	24,007	495,381	100.0%	
	Rice straw	C	8	11	7	6	10	11	9	11	6	7	7	10	7	110	100.0%	
	Green Fodder	C	7	11	7	6	10	11	8	11	6	7	5	10	7	106	96.4%	
	Waste of human food	C	5	-	-	6	2	1	1	-	1	-	3	1	1	21	19.1%	
	Farmer's own produced cereal feed	C	2	-	-	6	1	2	-	1	2	-	1	1	-	16	14.5%	
	Procured cereal feed	C	8	10	7	6	4	11	9	7	6	7	5	7	7	94	85.5%	
2)	Buffalo															-		
	Number of animals	T	4,495	1,411	110	16	1,040	335	326	95	44	2,060	2,560	529	47	13,068	80.0%	
	Rice straw	C	8	11	7	1	10	8	9	3	4	7	7	10	4	89	80.9%	
	Green Fodder	C	8	11	7	1	10	8	8	3	4	7	5	10	4	86	78.2%	
	Waste of human food	C	5	-	-	1	1	-	1	-	-	-	-	1	1	10	9.1%	
	Farmer's own produced cereal feed	C	2	-	-	1	1	-	-	-	1	-	1	1	-	7	6.4%	
	Procured cereal feed	C	8	10	7	1	3	8	8	2	4	7	3	6	1	68	61.8%	
3)	Goat / sheep															-		
	Number of animals	T	3,770	12,800	41,769	25,000	4,815	40,800	58,750	36,780	49,700	3,050	14,887	44,100	18,118	354,339	100.0%	
	Rice straw	C	5	10	-	6	4	9	2	3	3	-	1	5	2	50	45.5%	
	Green Fodder	C	8	11	7	6	10	11	8	11	6	7	4	9	7	105	95.5%	
	Waste of human food	C	1	-	-	6	3	1	1	6	-	-	3	1	1	23	20.9%	
	Farmer's own produced cereal feed	C	1	-	-	6	-	-	-	1	1	-	-	1	-	10	9.1%	
	Procured cereal feed	C	3	2	2	6	3	3	4	4	3	-	1	1	2	34	30.9%	

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
4)	Fowls																
	Number of animals	T	24,739	183,400	295,415	199,100	81,800	138,500	410,200	272,233	220,000	38,001	209,142	178,390	134,320	2,385,240	100.0%
	Rice straw	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Green Fodder	C	-	1	-	-	-	-	-	-	-	-	-	1	-	2	1.8%
	Waste of human food	C	8	11	7	6	9	11	9	5	6	7	6	10	6	101	91.8%
	Farmer's own produced cereal feed	C	-	1	7	6	2	-	4	1	1	-	-	1	2	25	22.7%
	Procured cereal feed	C	2	-	7	6	4	3	5	10	3	7	1	3	2	53	48.2%
5)	Ducks																
	Number of animals	T	63,500	28,100	189,042	55,059	93,500	144,000	125,300	96,270	13,000	42,600	309,500	41,023	176,704	1,377,598	100.0%
	Rice straw	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Green Fodder	C	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0.9%
	Waste of human food	C	2	2	7	6	7	3	5	5	4	-	5	2	5	53	48.2%
	Farmer's own produced cereal feed	C	6	2	7	6	4	-	3	2	3	7	-	3	5	48	43.6%
	Procured cereal feed	C	7	2	7	6	10	3	7	10	1	7	2	2	4	68	61.8%
(2)	Seriousness of major problems in animal production in terms of the following items: Your opening																
1)	Feed supply																
	High	C	-	-	-	-	2	1	1	8	-	-	1	1	2	16	14.5%
	Medium	C	8	11	7	4	6	10	7	3	6	7	5	8	5	87	79.1%
	Low	C	-	-	-	2	2	-	1	-	-	-	1	1	-	7	6.4%
2)	Water supply in dry season																
	High	C	-	1	-	-	-	-	-	-	-	-	-	1	-	2	1.8%
	Medium	C	6	10	-	4	6	10	6	10	6	-	4	8	7	77	70.0%
	Low	C	2	-	6	2	4	1	3	1	-	7	3	1	-	30	27.3%
3)	Vaccination																
	High	C	4	8	-	-	6	10	6	2	4	-	6	7	6	59	53.6%
	Medium	C	4	2	1	3	1	1	2	9	1	-	1	1	1	27	24.5%
	Low	C	-	-	6	3	2	1	-	-	2	7	-	2	-	23	20.9%
4)	Shelter at flooding																
	High	C	6	1	6	-	7	-	1	8	2	7	3	2	1	44	40.0%
	Medium	C	-	-	1	4	-	1	-	-	1	-	-	-	-	7	6.4%
	Low	C	2	8	1	2	3	7	7	3	2	-	4	7	6	52	47.3%
5)	Easiness of access to veterinary surgeon																
	High	C	3	1	-	-	4	1	-	-	1	-	-	-	-	10	9.1%
	Medium	C	4	5	3	-	3	9	6	9	4	6	6	8	7	70	63.6%
	Low	C	1	4	3	1	3	1	3	2	-	-	1	2	-	21	19.1%
2.2.10	Fisheries																
(1)	How many farmers with fisheries and specialized fishers are working in your Union ?																
1)	Farmers with fisheries																
	Open water fisheries	T	3,142	5,850	110	46	1,725	6,980	5,465	730	2,080	224	190	7,400	1,080	35,022	80.9%
	Aquaculture	T	176	100	45	9	55	-	460	304	100	40	-	700	430	2,419	33.6%
	Fishery in water bodies	T	105	1,340	65	4,845	698	2,439	3,110	4,878	1,180	320	458	2,600	1,658	23,696	86.4%
	Others (fish processing and fish dealers)	T	71	-	-	-	10	-	55	-	-	-	-	-	20	156	5.5%
2)	Specialized fishers.																
	Open water fisheries	T	4,224	3,135	271	125	22,200	1,622	3,390	275	955	3,452	1,158	328	3,980	45,115	86.4%
	Aquaculture	T	160	1,400	270	-	-	1,290	1,720	740	445	-	-	1,670	350	8,045	50.0%
	Fishery in water bodies	T	-	-	48	-	3,400	350	480	1,213	200	-	854	70	35	6,650	27.3%
	Others (fish processing and fish dealers)	T	20	-	70	-	45	-	40	-	-	-	-	-	100	275	9.1%
(2)	Open water fisheries																
1)	Name of major species		Rui, Rohi	Rohi, Rui	Rui	Rui	Rui	Rui	Rui	Rui	Rui	Rui	Rui	Rui	Rui		
	Fishing place		River, Haor	River, Beel, Kha	River, Beel	River, Beel	Haor, Beel	River, Beel	Beel, Pond	River, Beel		River, Beel	River, Beel	River, Beel	River, Beel		
	Total Catch/year (kg)	Kg	50,600	100,700	37,700	10,895	92,300	79,850	11,900	19,300		405,000	30,000	2,000	266,100	1,106,345	72.7%
	Sold fish /production (%)	%	81.13	40.50	65.71	68.00	79.50	53.00	60.83	64.00		72.50	85.00	60.00	62.14		75.5%
	Selling price (Tk/kg)	Tk/Kg	403.75	141.82	57.43	88.00	142.78	103.00	77.50	64.50		85.00	150.00	95.00	82.50		74.5%
	Change	(%)															
	Increase	C				100						v	v			100	
	Constant	C														-	
	Decrease	C		v	v		20		v	v					v	-	

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union	
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail			
2) Major species			Catla	Catla	Catla	Catla	Catla	Catla	Catla	Catla	Catla	Catla	Mrigal	Catla	Catla		-	
Fishing place			River, Haor	River, Beel, Kha	Flood water	River	Haor, Beel	Ponds, Khal	Pond, Beel	Flood Plain	Khal	Khal, Pond	Flood Plain	Khal, Pond	River, Beel		-	
Total Catch/year (kg)			40,700	3,000	9,060	2,000	31,600	5,000	29,950	14,950	11,500	145,000	28,000	1,200	196,600	518,560	43.6%	
Sold fish /production (%)			79.14	#DIV/0!	40.00	95.00	80.83	80.00	65.00	71.25	87.50	77.50	70.00	1,000.00	73.33		35.5%	
Selling price (Tk/kg)			142.50	203.64	56.67	85.00	135.56	103.00	75.00	50.00	55.00	80.00	90.00	100.00	66.00	95.57	72.7%	
Change																-		
Increase			3	-	-	1	-	1	1	-	-	6	2	1	-	15	13.6%	
Constant			-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.9%	
Decrease			5	11	5	2	10	8	6	10	1	-	-	1	5	64	58.2%	
3) Major species			Aire	Mrigal	Mrigal	Puti	Mrigal	Mrigal	Mrigal	Mrigal		Mrigal	Catla	Mrigal	Rui, Catla		-	
Fishing place			River, Haor	River, Beel, Kha	Khal	Beel, Closed water	Haor, Beel	Ponds, Khal	Khal, Pond	Khal		Water bodies	Khal	Beel, Pond	Beel, Pond		-	
Total Catch/year (kg)			47,000	3,000	7,000	2,070	41,000	5,000	10,600	13,800		145,000	23,000	-	175,400	472,870	43.6%	
Sold fish /production (%)			81.29	#DIV/0!	50.00	72.50	70.00	80.00	64.00	72.50		77.50	70.00		70.00		35.5%	
Selling price (Tk/kg)			155.00	106.36	46.67	78.75	117.78	98.50	74.17	50.50		70.00	90.00	100.00	65.00		72.7%	
Change																-		
Increase			1	-	-	1	-	1	1	-	-	6	1	-	-	11	10.0%	
Constant			-	-	-	-	1	-	1	-	-	-	1	-	1	4	3.6%	
Decrease			7	11	6	3	10	8	4	10	-	-	-	1	5	65	59.1%	
4) Major species			Boal	Puti	Puti	Tangra	Boal	Puti	Puti	Puti	Carpio	Punti, Tengra	Tengra	Carpio	Other		-	
Fishing place			River, Haor	River, Beel, Kha	Khal	Beel, Closed water	River, Beel	Ponds, Khal	Khal, Pond	Khal			Khal				-	
Total Catch/year (kg)			50,500	5,000	7,960	2,050	54,200	20,000	2,900	9,900	7,000	145,000	180,000	1,000	215,400	700,910	40.0%	
Sold fish /production (%)			67.00	#DIV/0!	60.00	62.50	85.00	70.00	68.33	69.38	80.00	77.50	55.00	80.00	73.33		33.6%	
Selling price (Tk/kg)			90.00	64.09	44.17	62.50	151.67	79.50	76.25	42.50	80.00	60.00	32.50	80.00	55.00	70.63	70.9%	
Change																-		
Increase			3	-	-	1	-	1	-	-	-	6	-	1	1	13	11.8%	
Constant			1	-	-	-	1	-	-	-	-	-	2	1	-	5	4.5%	
Decrease			4	11	6	2	10	8	4	10	1	-	-	1	5	62	56.4%	
5) Major species			Chingri	Tangra	Tangra	Mola	Kalbaus	Tangra	Tangra	Tangra	Rui	Others	Punti	Rui			-	
Fishing place			River, Haor	River, Beel, Kha	Khal	Beel, Closed water	River, Beel	Ponds, Khal	Khal, Pond	Khal	River, Beel		Khal	River, Beel			-	
Total Catch/year (kg)			31,600	5,000	1,300	300	38,800	20,000	500	4,889	90,600	165,000	284,000	8,100	65,000	715,089	51.8%	
Sold fish /production (%)			76.29	#DIV/0!	35.00	30.00	79.17	60.00	60.00	67.86	52.50	76.67	69.29	31.88	80.00		47.3%	
Selling price (Tk/kg)			171.88	75.00	36.67	40.00	106.11	92.50	70.00	52.78	110.00	72.86	71.43	98.22	60.00	81.34	83.6%	
Change																-		
Increase			1	-	-	-	1	2	-	-	-	7	4	1	1	17	15.5%	
Constant			1	-	-	-	1	-	-	-	-	-	3	2	-	7	6.4%	
Decrease			6	11	6	1	9	7	4	9	5	-	-	9	3	70	63.6%	
6) Major species			Kali Boush	Mola	Mola		Tengra, Punti	Chapila		Mola	Catla		Mola	Catla			-	
Fishing place			Haor	Khal	Khal		River, Beel	Ponds, Khal		Khal			Khal	Floodplain			-	
Total Catch/year (kg)			7,000	-	4,000		8,900	-	-	-	6,400	20,000	180,000	800	50,000	277,100	19.1%	
Sold fish /production (%)			87.50				77.50	#DIV/0!	#DIV/0!		85.00	#DIV/0!	77.86	70.00	85.00		13.6%	
Selling price (Tk/kg)			150.00	77.50	33.33		113.75	94.29	80.00	80.00	101.67	80.00	70.71	100.00	80.00	88.44	42.7%	
Change																-		
Increase			1	-	-		-	-	-	-	-	1	4	1	-	7	6.4%	
Constant			-	-	-		-	-	-	-	-	-	3	1	-	4	3.6%	
Decrease			1	4	3	-	4	4	2	2	5	-	-	7	2	34	30.9%	
(3) Aquaculture																	-	
1) Name of major fish species				Rohi	Rui	Silver, Rui	Rui	Rui	Rui	Rui	Mirror carp	Rui	Mirror carp	Mirror carp	Rui		-	
Culturing year period				Jun-Jul	Apr-Dec	Mar-Dec	8	Jun-Jul	Feb-Sep	Jul-Jul		Nov-May			Jun-Jul	8	-	
Source of fingerling				Hatchery	Own hatchery	Hatchery	Local water	Own hatchery	Government	Own hatchery	Procured from private hatchery						-	
Type of water body				Pond	Pond, Khal	Pond	Closed water body	Pond	Pond	Pond					Pond	-		
Sold fish production(%)			A	90.00	80.63	78.33	37.50	92.50	85.00	88.57	93.55	100.00		83.33	91.00		60.9%	
Selling price (Tk/kg)			A	152.50	86.67	57.86	57.33	85.00	78.89	56.43	53.64	60.00		71.67	62.00		62.7%	
2) Name of major fish species				Katla	Katla	Katla, Mrigal	Catla	Catla	Catla	Catla	Silver carp	Catla	Silver carp	Silver carp	Catla		-	
Culturing year period				Jun-Jul	Apr-Dec		6	Jun-Jul	Feb-Sep	Jun-Jul	Jun-Jul	Nov-May	Jun-Jul	Jun-Jul	Jun-Jul	6	-	
Source of fingerling					Own hatchery		Hatchery and local water	Own hatchery	Private	Own hatchery	Hatchery	Procured from private hatchery	Self hatchery	Self hatchery		-		
Type of water body				Pond	Pond		Closed water body	Pond			Pond	Pond	Pond	Pond	Pond	-		
Sold fish production(%)			A	90.00	#DIV/0!	82.50	71.25	90.00	90.00	70.00	93.90	91.67	100.00	77.00	85.00	#DIV/0! #DIV/0!	30.9%	
Selling price (Tk/kg)			A	150.00	81.25	60.83	45.00	80.00	73.00	60.83	44.55	43.33	55.00	61.43	48.57	60.00	66.45	75.5%

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
3)	Name of major fish species			Mrigal	Mrigal	Katla, Mrigal, Rui	Mrigal	Mrigal	Mrigal	Mrigal	Grass carp	Mrigal	Grass carp	Grass carp	Mrigal	-	
	Culturing Year/ period			Jun-Jul	Apr-Dec	May-Nov	7	Jun-Jul	Feb-Sep	Jun-Jul		Nov-May			Jun-Jul	7	
	Source of fingerling			Hatchery	Wait Land	Hatchery	y and local water	Own hatchery	Hatchery	Own hatchery	Procured from private hatchery					-	
	Type of water body			Pond	Pond	Fields	losed water bodies		Beel						Pond	-	
	Sold fish production(%)	A	90.00	#DIV/0!	87.50	75.00	90.00	90.00	77.50	93.90				83.33	#DIV/0!	25.5%	
	Selling price (Tk/kg)	A	87.50	66.25	58.33	36.00	40.00	65.00	53.57	44.09		50.00		60.00	48.00	55.34	61.8%
4)	Name of major fish species			Curfu	Silver carp	Sar Puti, Carfu	Sarpunti	Curp	Chinice Curp	Silver Curp	Carpio	Silvercarp	Carpio	Carpio	Carpio	-	
	Culturing Year/ period			Jun-Jul	Apr-Dec	7	Jun-Jul		Jun-Jul	Jun-Jul	Jun-Jul	Nov-May			Jun-Jul	7	
	Source of fingerling			Hatchery	Wait Land	Hatchery and local water		Own hatchery		Own hatchery	Hatchery	sd from private hatchery				-	
	Type of water body			Pond	Pond	Closed water bodies					Pond				Pond	-	
	Sold fish production(%)	A	90.00	#DIV/0!	82.50	#DIV/0!	90.00	70.00	50.00	93.90	90.00			85.00	#DIV/0!	20.0%	
	Selling price (Tk/kg)	A	100.00	56.88	41.67	#DIV/0!	55.00	48.50	47.50	39.55	80.00	47.14		46.00	30.00		58.2%
5)	Name of major fish species			Siver Curf	Carpio	Talapia	Pangas		Talapia		Rui	Carpio	Rui	Rui		-	
	Culturing year period			Jun-Jul	Apr-Dec	Jan-Sep	8		Feb-Sep		Jun-Jul	Nov-May	Jun-Jul	Jun-Jul		8	
	Source of fingerling			Hatchery	Wait Land	Hatchery	y and local water bodies				Hatchery	sd from private h	Self hatchery	Self hatchery		-	
	Type of water body			Pond	Pond	Paddy & Fish		losed water bodies			Pond		Pond	Pond		-	
	Sold fish production(%)	A	90.00	#DIV/0!	87.50	75.00	90.00	80.00	80.00	97.00	90.83	100.00	83.71	88.75		36.4%	
	Selling price (Tk/kg)	A	113.33	47.50	45.00	32.00	50.00	75.00	46.67	41.88	86.67	48.33	87.14	61.88		51.8%	
(3.2)	How many nurseries in your Union	(in Nos.)							1							1	
	By government	T	4	4	4	15	-	7	314	32	2	-	16	42	9	449	
	By private	T	6	-	-	-	-	4	-	7	-	-	-	-	-	17	
	How many Hatcheries in your Union?	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	By government	T	-	3	-	-	-	6	3	7	-	-	2	4	1	26	
(3.3)	By private	T	1	-	-	-	-	3	-	1	1	-	-	-	-	6	
	Seriousness of damages in aquaculture															-	
	1) Damage by Fish diseases															-	
	Serious	C	1	10	1	-	6	6	4	10	1	-	1	-	-	40	
	Medium	C	3	-	4	5	1	2	4	1	4	-	3	10	7	44	
(3.3)	Low	C	-	-	3	1	-	-	-	-	1	6	3	-	-	14	
	2) Loss by flooding															-	
	Serious	C	4	10	6	1	4	11	8	3	6	7	6	9	7	82	
	Medium	C	-	-	-	3	2	-	-	-	-	-	-	1	-	6	
	Low	C	1	-	-	2	-	-	1	8	1	-	-	-	-	13	
(3.3)	3) Shortage of water															-	
	Serious	C	-	-	-	1	2	-	-	-	-	-	-	-	4	7	
	Medium	C	1	3	5	-	-	-	4	-	-	-	2	1	1	17	
	Low	C	3	5	1	5	4	11	4	11	5	7	5	8	2	71	
	4) Shortage of fingerling supply															-	
(3.3)	Serious	C	1	3	1	-	2	4	2	-	-	-	-	-	5	18	
	Medium	C	1	7	1	2	1	6	6	11	2	7	5	1	2	52	
	Low	C	2	-	4	1	3	1	-	-	3	-	2	9	-	25	
	5) Damage by Water Pollution															-	
	Serious	C	-	-	-	-	1	-	-	-	-	-	-	-	-	1	
(3.3)	Medium	C	-	1	2	-	1	4	1	-	-	-	6	-	-	15	
	Low	C	-	1	2	-	1	-	2	8	4	-	1	2	4	25	
	6) Damages by others (Please specify)															-	
	Serious	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Medium	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
(3.3)	Low	C	-	-	1	-	-	-	-	-	-	-	-	-	-	1	
	Future development															-	
	(4) Is there any facility of fish storage in your Union ?															-	
	Yes	C	-	-	1	-	1	-	1	-	-	1	-	3	-	7	
	No	C	5	-	1	-	1	-	-	-	-	-	-	-	6	13	
(4.1)	How many Ice factory and storage capacity in your Union				41											41	
	Number of Ice factory	in No			41000											41,000	
	Capacity	in MT														-	
(4.2)	How many refrigerated/ Ice van and capacity															-	
	Number of refrigerated/Ice van	in No			100											100	
	Capacity	in MT														-	

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
2.2.11	Marketing																
	How many markets in your Union ?	in No.															
	Number of daily markets	T	7	12	25	18	18	36	33	36	20	10	10	27	6	258	89.1%
	Number of 1 - 3 markets in a week	T	3	16	22	18	15	35	36	29	16	9	8	13	18	238	78.2%
	Total	T	10	28	47	36	33	71	69	65	36	19	18	40	24	496	100.0%
1	Registration by: Union Parishad or other organization (Please specify)																
	Upazila	C	-	-	-	-	7	5	-	1	-	6	-	-	-	19	17.3%
	Union Parishad	C	2	4	7	6	2	4	9	10	6	1	7	9	-	67	60.9%
	Others	C	5	-	-	-	1	-	-	-	-	-	-	-	7	13	11.8%
2	Management by : Union Parishad or other organization (please specify)																
	Upazila	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Union Parishad	C	5	-	1	6	10	8	9	11	6	7	7	9	7	86	78.2%
	Others	C	4	-	-	-	-	-	-	-	1	-	5	3	-	13	11.8%
3	Selling methods																
1)	Selling to	%															
	Self	A	62.50	53.18	61.67	58.33	50.00	51.67	70.00	59.09	51.67	40.00	72.86	56.11			69.1%
	Through middlemen	A	45.00	42.73	33.43	41.67	44.00	50.00	31.11	38.18	48.33	41.43	27.14	47.50	42.86	41.03	100.0%
	Contract	A	36.00		70.00		56.25	51.00		12.00		61.67		50.00	52.86	48.72	31.8%
	Through cooperatives	A	40.00		12.50		10.00								5.00	16.88	5.5%
	Others				1					5.50							1.8%
2)	Selling by	%		50		50		65	75	60	50		85	50		485	
	Independently	A	51.43	41.82	32.14	45.00	71.80	50.45	31.11	24.50	43.33	41.43	27.43	50.56	53.57	43.43	96.4%
	Jointly	A	42.00	#DIV/0!	70.00	#DIV/0!	28.50	51.00	#DIV/0!	#DIV/0!	#DIV/0!	61.67	#DIV/0!	50.00	54.17	#DIV/0!	25.5%
(4)	Major transportation for marketing																
1)	Rice,		Rice	Paddy	Paddy	Paddy	Rice	Paddy	Paddy	Paddy	Rice		Rice	Rice	Rice		
	Walking	A	26.88	26.11	21.29	31.67	12.13	28.73	19.44	27.27	21.67	11.43	9.57	24.20	20.00	21.57	96.4%
	Cart	A	11.43	5.00	10.00	#DIV/0!	10.00	8.09	15.00	10.00	5.00	5.00	4.00	5.56	2.00	#DIV/0!	54.5%
	Richshaw	A	11.25	18.00	22.14	21.17	10.33	11.10	20.00	35.45	13.33		22.00	13.00	29.29	18.92	78.2%
	Van	A	22.50	33.33	14.00	42.17	10.00	28.09	30.56	25.50	45.83		18.50	38.89	20.00	27.45	70.9%
	Refrigerated/Ice van	A		50.00	#DIV/0!	#DIV/0!	-								#DIV/0!	#DIV/0!	1.8%
	Truck	A		15.00	15.00	7.33	-	16.25	15.38	18.33	16.67			18.13	10.75	13.28	44.5%
	Boat	A	45.00	56.00	40.86	2.67	83.70	22.00	9.40	7.50	27.50	84.29	74.86	40.00	46.25	41.54	58.2%
	Distance from farm to markets farmers usually sell products Km	A		4.50	6.00	#DIV/0!	9.26	6.00	5.00	3.00				1.00	4.50	#DIV/0!	83.6%
2)	Jute		Jute	Jute	Jute	Jute	Jute	Jute	Jute	Jute	Jute		Jute	Jute	Jute		
	Walking	A		27.22	19.17	38.75		22.40	18.89	24.50	27.50		12.50	27.50	17.86	23.63	68.2%
	Cart	A				#DIV/0!		7.00	10.00	7.50			4.00	10.00	#DIV/0!	#DIV/0!	12.7%
	Richshaw	A		25.83	25.00	16.00		30.20	19.17	43.50	21.40		21.67	23.33	40.00	26.61	52.7%
	Van	A		48.57	18.00	49.00		35.56	53.13	26.88	41.00		7.00	46.50	16.00	34.16	57.3%
	Refrigerated/Ice van	A				#DIV/0!								#DIV/0!	#DIV/0!		0.0%
	Truck	A		4.00	5.00	#DIV/0!		7.14	11.80	10.00	5.00			7.50	10.00	#DIV/0!	29.1%
	Boat	A		51.67	52.14	4.25		12.00	15.33	17.50	22.50		67.50	40.00	48.75	33.16	30.0%
	Distance from farm to markets farmers usually sell products Km	A			3.00	#DIV/0!		6.00	5.00	3.00				1.00	4.50	#DIV/0!	52.7%
3)	Vegetables		Vegetables	Vegetables	Vegetables	Vegetables		Vegetables	Vegetables	Vegetables	Vegetables		Vegetables	Vegetables	Vegetables		
	Walking	A	47.14	45.00	34.17	45.83	65.00	27.60	23.33	49.09	34.17	68.57	37.43	36.88	51.43	43.51	85.5%
	Cart	A	13.33	10.00		10.00	-	2.00	3.50				2.67		#DIV/0!	#DIV/0!	10.9%
	Richshaw	A	37.50	23.75	32.00	30.83	2.00	23.71	22.56	35.91	21.67		25.00	22.14	32.86	25.83	68.2%
	Van	A	17.50	16.67	10.00	23.00	-	18.80	36.11	16.67	35.00		10.50	28.75	18.00	19.25	58.2%
	Refrigerated/Ice van	A				#DIV/0!	-	20.00							#DIV/0!	#DIV/0!	1.8%
	Truck	A		18.33		15.00	-	14.57	14.83	10.00	26.67			24.00	#DIV/0!	#DIV/0!	27.3%
	Boat	A	22.00	41.67	34.17	#DIV/0!	68.00	1.00	16.75	7.50	13.33	31.43	44.14	5.00	10.00	#DIV/0!	38.2%
	Distance from farm to markets farmers usually sell products Km	A			9.00	#DIV/0!			5.00					1.00	4.50	#DIV/0!	48.2%
4)	Potato		Potato				Potato						Potato				
	Walking	A	45.00		7.50		2.00	20.00		56.67			35.40				12.7%
	Cart	A	5.00		#DIV/0!								1.00				1.8%
	Richshaw	A			35.00			15.00		47.50			38.33				9.1%
	Van	A	5.00		20.00			5.00		13.33			10.50				8.2%
	Refrigerated/Ice van	A			#DIV/0!												0.0%
	Truck	A			10.00					10.00							1.8%
	Boat	A	50.00		32.50		99.60	3.00					37.20				13.6%
	Distance from farm to markets farmers usually sell products	A			#DIV/0!		1.03										12.7%
5)	Wheat																

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No	Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name		Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
Walking	A	25.00		13.33			25.00	17.50	56.67			10.00	32.50	20.00	25.00	16.4%
Cart	A	5.00		5.00									12.50	#DIV/0!	#DIV/0!	4.5%
Richshaw	A	15.00		26.67			50.00	12.50	36.67			30.00	65.00	#DIV/0!	31.67	13.6%
Van	A	50.00		17.50			12.50	67.50	15.00				15.00	#DIV/0!	#DIV/0!	9.1%
Refrigerated/Ice van	A			#DIV/0!									20.00	#DIV/0!	#DIV/0!	0.9%
Truck	A			12.50			5.00	4.00				70.00		#DIV/0!	#DIV/0!	4.5%
Boat	A	37.50		38.33				1.00						30.00	26.71	8.2%
Distance from farm to markets farmers usually sell products Km	A			#DIV/0!										#DIV/0!	#DIV/0!	9.1%
6) Banana															-	
Walking	A			#DIV/0!						20.00						0.9%
Cart	A									30.00						0.9%
Richshaw	A									30.00						0.9%
Van	A															0.0%
Refrigerated/Ice van	A															0.0%
Truck	A															0.9%
Boat	A									20.00						0.0%
Distance from farm to markets farmers usually sell products Km	A															0.0%
7) Mustard																3.6%
Walking	A													27.50	27.50	3.6%
Cart	A													#DIV/0!	#DIV/0!	0.0%
Richshaw	A													40.00	40.00	2.7%
Van	A													12.50	12.50	2.7%
Refrigerated/Ice van	A													#DIV/0!	#DIV/0!	0.0%
Truck	A													10.00	10.00	0.9%
Boat	A													30.00	30.00	1.8%
Distance from farm to markets farmers usually sell products Km	A															2.7%
8) Sugarcane																0.0%
Walking	A															0.0%
Cart	A															0.0%
Richshaw	A															0.0%
Van	A															0.0%
Refrigerated/Ice van	A															0.0%
Truck	A															0.0%
Boat	A															0.0%
Distance from farm to markets farmers usually sell products	A															0.0%
9) Oilseed																3.6%
Walking	A											41.75				3.6%
Cart	A											1.00				0.9%
Richshaw	A											31.67				2.7%
Van	A															0.0%
Refrigerated/Ice van	A															0.0%
Truck	A															0.0%
Boat	A															0.0%
Distance from farm to markets farmers usually sell products Km	A											34.25				3.6%
10) Pulses																3.6%
Walking	A				10.00	54.50			20.00							3.6%
Cart	A															0.0%
Richshaw	A				50.00				80.00							1.8%
Van	A				40.00											0.9%
Refrigerated/Ice van	A															0.0%
Truck	A															0.0%
Boat	A					81.00										0.9%
Distance from farm to markets farmers usually sell products Km	A					0.05										0.9%

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
11)	Pineapple																0.0%
	Walking	A										71.67					5.5%
	Cart	A										10.00					4.5%
	Richshaw	A															0.0%
	Van	A															0.0%
	Refrigerated/Ice van	A															0.0%
	Truck	A															0.0%
	Boat	A											20.00				5.5%
	Distance from farm to markets farmers usually sell products																5.5%
12)	Chili	A															0.9%
	Walking	A													20.00	20.00	0.9%
	Cart	A													#DIV/0!	#DIV/0!	0.0%
	Richshaw	A													80.00	80.00	0.9%
	Van	A													#DIV/0!	#DIV/0!	0.0%
	Refrigerated/Ice van	A													#DIV/0!	#DIV/0!	0.0%
	Truck	A													#DIV/0!	#DIV/0!	0.0%
	Boat	A													#DIV/0!	#DIV/0!	0.0%
	Distance from farm to markets farmers usually sell products	A													5.00	5.00	0.9%
(5)	What type of complains raised by the farmers in your Union (Ö yes)																
	Distance of market	C	7	9	4	5	3	5	8	6	3	2	7	5	6	70	63.6%
	Poor condition of rural road	C	7	9	5	6	10	11	9	11	6	7	7	8	7	103	93.6%
	Lack of market information	C	1	-	3	-	4	3	4	1	1	-	5	2	2	26	23.6%
2.3	Collection of data on food consumption and human security in rural areas																
2.3.1	Food consumption and nutrition problems																
(1)	Breakfast																
	Not take	% A	6.75	2.38	3.20	0.50	5.88	2.38	1.33	3.00	1.75	1.57	2.14	4.29	6.33	3.19	73.6%
	Yes	C	7	-	6	3	8	5	7	11	-	6	7	10	7	77	70.0%
(2)	Lunch																
	Not take	% A					4.33			10.00				5.00	2.00	5.33	7.3%
	Yes	C	7	-	6	3	8	5	8	11	-	6	7	10	7	78	70.9%
(3)	Dinner																
	Not take	% A	15.00		2.00		1.33			5.00			2.00	5.00	#DIV/0!	#DIV/0!	13.6%
	Yes	C	7	-	6	3	8	5	8	11	-	5	7	10	7	77	70.0%
	Child nutrition: Number and ratio of under-nutrition by																
	Wasting	in No. T	9,560	11,540	7,000	6,470	10,400	12,760	8,650	3,532	6,556	2,020	2,337	11,820	158	92,803	62.7%
		% A	40.61	28.38	26.17	5.88	28.15	27.00	35.00	27.09	25.39	21.29	45.96	26.00	#DIV/0!	#DIV/0!	86.4%
	Stunting	in No. T	2,200	2,950	1,000	1,650	2,425	3,500	1,560	2,781	1,949	500	1,141	3,430	60	25,146	60.9%
		% A	20.25	7.75	20.17	1.90	11.14	10.36	10.50	17.91	5.83	8.29	21.28	16.86	#DIV/0!	#DIV/0!	86.4%
	Underweight: Percent in person	in No. T	19,190	24,500	10,200	3,500	14,675	30,600	15,000	5,258	15,850	-	2,346	20,800	177	162,096	57.3%
		% A	55.64	64.38	43.50	13.99	51.46	57.91	62.50	52.91	59.83	70.43	22.23	66.43	#DIV/0!	#DIV/0!	80.9%
2.3.2	Sufficiency of items in human security in your Union (please answer by)																
(1)	Sufficiency of drinking water																
	Sufficient	C	1	10	1	5	4	7	6	11	6	6	7	7	3	74	67.3%
	Insufficient	C	7	-	6	1	6	4	3	-	-	1	-	3	4	35	31.8%
(2)	Source of drinking water																
	Well	C	8	11	7	6	10	11	9	11	6	7	7	10	7	110	100.0%
	River	C	1	-	1	-	6	-	1	-	-	1	-	-	-	10	9.1%
	Pond	C	-	-	-	-	-	-	1	2	-	-	-	-	2	5	4.5%
	Others	C	-	-	2	-	-	-	-	-	-	-	-	-	-	2	1.8%
(3)	First Aide services																
	Yes	C	3	9	3	5	2	11	7	7	6	6	4	10	3	76	69.1%
	No	C	5	2	3	-	8	-	2	2	-	1	3	-	4	30	27.3%
	If yes, what type of organizations provides the services																
	Vaccination	C	2	3	3	-	1	9	8	6	6	7	2	8	3	58	52.7%
	Weight	C	1	2	1	-	1	6	6	5	5	7	2	8	1	45	40.9%
	Family planning	C	1	3	2	-	2	8	7	9	4	7	2	7	2	54	49.1%
	Healthcare to mother and child	C	-	-	-	-	-	-	-	1	-	-	2	5	1	9	8.2%
	Others	C	-	-	1	-	-	-	1	7	4	-	-	-	-	13	11.8%

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name		Data	Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
(4)	Access to electricity in household	%														-	
	Government	A	25.33	27.50	60.00	39.17	22.50	50.00	40.00	41.82	18.50	#DIV/0!	57.00	#DIV/0!	10.00	#DIV/0!	31.8%
	Other sources (please specify)	A	60.20	58.33	71.14	#DIV/0!	22.50	50.63	36.00	#DIV/0!	65.50	50.00	#DIV/0!	51.43	30.00	#DIV/0!	52.7%
	No electricity	A	52.88	47.50	18.14	45.00	79.00	56.09	64.22	58.18	50.17	76.71	44.17	64.44	80.00	56.65	88.2%
(5)	Housing	0														-	
	Sufficient	C	-	1	-	5	-	1	2	8	-	-	1	-	1	19	17.3%
	Insufficient	C	8	10	7	1	9	10	7	2	6	6	6	10	6	88	80.0%
(6)	Percentage of Primary School/Madrasha Education , %															-	
a.	Primary School															-	
	Boys	A	76.25	44.90	73.17	28.88	49.00	45.45	46.67	64.55	42.83	38.43	45.52	48.50	49.00	50.24	98.2%
	Girls	A	75.13	44.10	69.67	31.03	46.00	47.73	42.22	33.64	49.17	42.29	53.19	43.00	48.71	48.14	98.2%
b.	Madrassa															-	
	Boys	A	11.00	20.56	28.33	30.45	30.00	39.45	25.56	63.18	21.17	16.43	59.07	27.00	26.57	30.67	91.8%
	Girls	A	5.43	11.88	10.00	30.67	27.44	35.55	14.44	9.09	11.33	14.29	40.93	18.00	20.71	19.21	90.9%
2.3.3	Household economy in rural area. Please put the estimated information on income based on source of income															-	
(1)	Major sources of cash income	Tk/family/year														-	
1)	Aus	A		3,187.50	4,125.00	6,083.33		8,400.00	3,785.71	4,315.63	4,000.00		#DIV/0!	5,562.50	5,300.00	#DIV/0!	43.6%
2)	Aman	A		5,625.00	7,400.00	7,250.00	7,200.00	16,312.50	5,888.89	8,081.82	5,866.67		1,000.00	5,850.00	5,785.71	6,932.78	67.3%
3)	Boro	A	34,375.00	6,950.00	5,916.67	7,833.33	14,100.00	8,550.00	7,811.11	9,545.45	7,750.00	32,142.86	13,000.00	7,000.00	12,214.29	12,860.67	96.4%
4)	Jute	A		3,066.67	2,366.67	3,000.00		4,166.67	920.00	3,500.00	3,700.00	#DIV/0!	400.00	1,100.00	2,500.00	#DIV/0!	42.7%
5)	Vegetables	A	6,833.33	3,483.33	3,666.67	6,000.00	2,400.00	5,727.27	5,833.33	5,545.45	7,416.67	1,857.14	1,250.00	5,580.00	1,864.29	4,419.81	89.1%
6)	Livestock	A	2,400.00	1,988.89	2,571.43	1,600.00	3,233.33	1,833.33	5,944.44	2,400.00	2,750.00	7,285.71	7,642.86	1,950.00	8,714.29	3,870.33	90.9%
7)	Non agricultural work and others	A	4,000.00	3,812.50	4,571.43	3,750.00	4,271.43	2,875.00	4,000.00	4,600.00	3,500.00	1,785.71	3,000.00	5,150.00	3,500.00	3,755.08	76.4%
8)	Fish	A	2,666.67	4,500.00	2,833.33	1,166.67	8,422.22	1,500.00	2,500.00	2,562.50	2,700.00	8,571.43	9,000.00	#DIV/0!	4,357.14	#DIV/0!	63.6%
9)	Pulses	A				900.00	1,000.00	650.00	2,133.33	750.00	1,000.00	#DIV/0!	1,400.00	#DIV/0!	500.00	#DIV/0!	20.0%
10)	Oil seeds	A				991.67	1,000.00	5,000.00	100.00	1,000.00	500.00	#DIV/0!	1,400.00	#DIV/0!	#DIV/0!	#DIV/0!	15.5%
11)	Poultry	A	916.67	1,136.36	1,428.57	991.67	920.00	1,750.00	2,644.44	1,011.11	1,140.00	1,857.14	2,242.86	1,190.00	3,857.14	1,622.00	94.5%
12)	Sale of self labour	A	2,666.67	2,363.64	2,250.00	2,100.00	3,755.56	7,633.33	1,777.78	2,187.50	2,000.00	1,214.29	2,357.14	1,900.00	3,142.86	2,719.14	90.0%
13)	Total	A	46,187.50	23,972.73	32,928.57	40,050.00	33,760.00	44,136.36	39,744.44	39,956.82	32,400.00	54,714.29	38,171.43	33,140.00	46,221.43	38,875.66	100.0%
(2)	Major expenditure	Tk/family/year														-	
1)	Food	A	21,875.00	15,045.45	17,285.71	7,416.67	16,700.00	17,909.09	18,777.78	20,681.82	14,833.33	23,142.86	18,571.43	18,200.00	30,714.29	18,550.26	100.0%
2)	Housing	A	2,928.57	2,000.00	1,500.00	1,833.33	4,000.00	1,750.00	7,000.00	2,125.00	5,000.00	5,857.14	716.67	3,000.00	3,000.00	3,131.59	52.7%
3)	Clothes	A	2,062.50	4,118.18	3,857.14	1,333.33	2,350.00	4,227.27	4,500.00	4,454.55	6,166.67	2,285.71	1,728.57	4,700.00	4,000.00	3,521.84	100.0%
4)	Health	A	1,525.00	2,118.18	1,714.29	1,083.33	1,250.00	1,954.55	2,055.56	4,236.36	2,250.00	2,857.14	1,371.43	2,400.00	2,357.14	2,090.23	100.0%
5)	Child education	A	1,250.00	2,590.91	2,071.43	2,100.00	1,370.00	1,927.27	2,555.56	2,250.00	2,916.67	1,857.14	757.14	2,500.00	1,685.71	1,987.06	97.3%
6)	Entertainment	A	1,750.00	1,072.73	857.14	2,333.33	700.00	850.00	1,375.00	1,954.55	1,333.33	1,071.43	771.43	1,150.00	3,642.86	1,450.91	98.2%
7)	Credit Refund	A	1,500.00		1,000.00	5,250.00	1,666.67	2,000.00	#DIV/0!	1,166.67	#DIV/0!	4,928.57	4,333.33	#DIV/0!	#DIV/0!	#DIV/0!	25.5%
8)	Agriculture	A	12,714.29	6,000.00	3,857.14	12,000.00	5,375.00	9,000.00	2,800.00	8,812.50	25,000.00	2,642.86	9,285.71	5,000.00	5,000.00	8,268.27	61.8%
9)	Total	A	42,212.50	26,945.45	30,571.43	31,600.00	29,570.00	30,063.64	33,777.78	41,645.45	32,500.00	44,642.86	36,814.29	31,550.00	44,685.71	35,121.47	100.0%
3	WATER RESOURCES (to be answered by UP Chairman and Secretary with Upazila Engineers assistance)															-	
3.2	Problem Occurrences																
3.2.1	Describe the water related problems that occur in																
(1)	Flood															-	
	Area	Acre	48,825	7,490	9,350	1,900	56,311	14,700	14,908	13,521	5,440	8,900	1,885	2,290	11,700	197,221	80.0%
	Depth	Feet	11.67	2.90	5.33	5.33	7.50	2.23	9.91	2.80	1.87	#DIV/0!	8.07	9.00	5.00	#DIV/0!	60.9%
	Length	Km		2.30	#DIV/0!	#DIV/0!	1.00	#DIV/0!	7.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	2.7%
	Duration	Months	6.50	3.33	3.71	3.00	4.50	2.67	2.44	2.63	3.00	2.71	3.71	2.00	3.00	3.32	84.5%
(2)	Drought															-	
	Area	Acre	36,250	3,550	1,400	700	10,583	6,200	1,008	900	850	500	9	1,030	5,600	68,580	48.2%
	Depth	Feet			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	33.18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.9%
	Length	Km			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	1.00	#DIV/0!	#DIV/0!	#DIV/0!	0.9%
	Duration	Months	2.00	4.20	3.50	#DIV/0!	3.20	4.13	3.67	5.00	5.00	2.00	1.00	2.50	2.29	#DIV/0!	47.3%
(3)	Shortage of irrigation water in agriculture															-	
	Area	Acre	50,050	5,300	1,150	250	9,000	4,700	7,554	800	900	500	230	1,010	6,600	88,044	46.4%
	Depth	Feet			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!									0.0%
	Length	Km			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!									0.0%
	Duration	Months	2.00	3.75	3.00	#DIV/0!	2.75	3.50	3.00	4.00	4.00	2.00	1.00	3.17	2.29	#DIV/0!	45.5%
	Month of the Year	Months	Mar-Apr					Mar-May							Mar-Apr	-	

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No			Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name				Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
(4)	Soil Erosion																	
	Area	Acre	T	-	1,200	250	250	20	-	-	-	-	-	9	10	-	1,739	6.4%
	Depth	Feet	A		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!							#DIV/0!		0.0%
	Length	Km	A	30.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!							1.00		2.7%
	Duration	Months	A	6.00	6.00	3.00	#DIV/0!	4.00	#DIV/0!					3.67	1.00	#DIV/0!		16.4%
(5)	Water Logging																	
	Area	Acre	T	17,150	1,700	2,720	-	4,500	3,605	5,500	515	1,950	1,500	-	770	5,000	44,910	44.5%
	Depth	Feet	A		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	3.50	#DIV/0!	2.00	#DIV/0!	0.50	#DIV/0!	10.20	3.25		11.8%
	Length	Km	A	808.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		2.7%
	Duration	Months	A	2.00	3.50	3.00	#DIV/0!	5.00	3.86	3.33	3.00	4.00	3.50	#DIV/0!	2.83	1.14		48.2%
	Month of the Year			Sep-Oct					Mar-May	Oct-Jan	Jul-Aug					Apr		
(6)	Domestic water supply																	
	Area	Acre	T	-		-	-	-	-	-	-	-	-	-	-	1,700	1,700	3.6%
	Depth	Feet	A															0.0%
	Length	Km	A	808.00														1.8%
	Duration	Months	A	2.00									12.00	#DIV/0!	3.00	#DIV/0!		13.6%
(7)	Water quality (Arsenic related problem)																	
	Area	Acre	T	-		-	-	-	-	500	-	-	-	-	-	-	500	1.8%
	Depth	Feet	A															0.0%
	Length	Km	A															0.0%
	Duration	Months	A	12.00	12.00	12.00	#DIV/0!	12.00	12.00	10.50	12.00	12.00	#DIV/0!	12.00	12.00	12.00		31.8%
(8)	Other problems (please specify)			Roads, Culverts, Bridges, Health centre, Education centre				Roads, Culvert, Helth centre, Education centre				Roads, Culverts, Health, Health centre, Education centre						
	Area	Acre	T															
	Depth	Feet	A															
	Length	Km	A															
	Duration	Months	A															
3.2.2	Describe the water related problems that occurred in your union in extreme year. (Please identify the problematic areas on as many maps as needed)																	
(1)	Flood																	
	Area	Acre	T	60,875	17,700	11,200	6,007	37,000	11,185	8,928	8,491	3,000	10,200	27,978	4,967	21	207,553	82.7%
	Depth	Feet	A	15.00	2.53	604.63	#DIV/0!	7.29	6.00	29.59	4.00	5.00	30.00	10.71	9.20			42.7%
	Length	Km	A	#DIV/0!	#DIV/0!	5.00	#DIV/0!	#DIV/0!	#DIV/0!	7.00								1.8%
	Duration	Months	A	6.63	2.50	3.29	3.00	4.50	2.50	2.57	2.80	3.00	1.00	4.00	2.25			74.5%
(2)	Drought																	
	Area	Acre	T	49,050	3,000	3,100	-	9,500	6,800	2,508	3,170	700	1,000	23	1,892	32	80,775	53.6%
	Depth	Feet	A	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	33.18								7.3%
	Length	Km	A	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!								0.9%
	Duration	Months	A	2.00	4.00	3.50	#DIV/0!	2.67	4.33	8.20	3.60	5.00	2.00	1.00	2.75			42.7%
(3)	Shortage of irrigation water in agriculture																	
	Area	Acre	T	44,750	5,700	3,680	-	12,000	4,855	3,908	1,650	800	2,500	20	1,883	25	81,771	51.8%
	Depth	Feet	A															6.4%
	Length	Km	A															0.0%
	Duration	Months	A	2.00	3.60	3.33	#DIV/0!	2.50	3.60	2.25	3.33	4.00	2.00	1.00	2.86			37.3%
(4)	Soil Erosion																	
	Area	Acre	T	-	2,700	670	-	10	1,000	20	-	-	-	5	550	-	4,955	10.9%
	Depth	Feet	A															0.0%
	Length	Km	A	30.00														0.9%
	Duration	Months	A	6.00	3.50	4.00								4.00	#DIV/0!			16.4%
(5)	Water logging																	
	Area	Acre	T	36,150	1,200	5,550	-	1,500	4,950	2,800	3,450	550	4,000	-	702	24	60,876	42.7%
	Depth	Feet	A			4.25			6.00		3.00				21.00			13.6%
	Length	Km	A	16.00											#DIV/0!			0.9%
	Duration	Months	A	2.00	3.00	3.25		3.00	3.80	5.20	3.00	4.00	3.17	#DIV/0!	4.00			36.4%
(6)	Domestic water supply																	
	Area	Acre	T	-	-	-	-	-	-	700	-	-	-	-	600	-	1,300	2.7%
	Depth	Feet	A	#DIV/0!														0.0%
	Length	Km	A	16.00														0.9%
	Duration	Months	A	2.00						3.00				12.00	#DIV/0!			9.1%

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union	
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail			
(7)	Water quality (Arsenic related problems)																	
	Area	Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%	
	Depth	Feet	A														0.0%	
	Length	Km	A														0.0%	
	Duration	Months	A	12.00	12.00	12.00		12.00	12.00	12.00	10.67	12.00		12.00	12.00		22.7%	
(8)	Other problems (please specify)																	
	Area	Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%	
	Depth	Feet	A														0.9%	
	Length	Km	A														0.0%	
	Duration	Months	A		12.00			12.00									1.8%	
3.3	Water Related Problems																	
3.3.1	How does the water related problems affect your Union in a normal year?																-	
(1)	Human																-	
	Number affected		T	65,331	42,700	16,100	5,500	26,200	58,572	70,843	14,800	27,000	14,700	5,509	20,400	35,000	402,655	94.5%
	Total area	Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Estimated Quantity affected	in Tk.	T	-	-	2,000,000	-	-	-	-	-	-	-	-	-	-	2,000,000	0.9%
(2)	Houses																-	
	Number affected		T	10,169	7,370	3,930	350	6,900	14,422	12,610	3,880	1,875	3,600	4,250	2,150	5,800	77,306	90.9%
	Total area	Acre	T	-	-	-	-	2,000	-	-	-	-	-	-	-	-	2,000	0.9%
	Length	Km	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Estimated Quantity affected	in Tk.	T	4,002,000	3,025,000	1,190,000	-	47,705,000	190,860,000	23,920,000	2,874,000	1,785,000	6,000,000	2,247,000	2,750,000	16,650,000	303,008,000	80.0%
(3)	Crops																	
	Number affected		T	11	50	3,205	650	2,000	1,300	5,500	-	2,000	-	-	-	-	14,716	13.6%
	Total area	Acre	T	20,980	8,810	1,750	-	15,750	10,250	3,058	5,650	2,685	12,700	51	3,085	6,900	91,669	74.5%
	Length	Km	T	-	3,100	-	-	-	-	-	-	-	-	-	-	-	3,100	1.8%
	Estimated Quantity affected	in Tk.	T	126,130,000	8,757,200	14,920,000	-	121,100,000	440,350,880	38,774,000	15,100,000	13,300,000	161,330,000	1,314,000	35,070,000	45,500,000	1,021,646,080	78.2%
(4)	Livestock																	
	Number affected		T	3,195	1,710	500	-	1,800	5,350	6,290	1,100	745	1,600	65	2,300	2,450	27,105	70.9%
	Total area	Acre	T	-	-	-	-	-	-	-	-	2	-	-	-	-	2	0.9%
	Length	Km	T	-	-	-	-	-	-	-	-	-	-	-	4	-	4	0.9%
	Estimated Quantity affected	in Tk.	T	377,000	235,000	270,000	-	42,399,000	840,000	650,000	1,456,000	330,000	115,000	700,000	571,500	3,864,000	51,807,500	68.2%
(5)	Road																	
	Number affected		T	24	51	37	10	39	134	137	58	22	23	7	20	31	593	74.5%
	Total area	Acre	T	-	-	-	-	-	-	12	-	-	-	-	-	-	12	0.9%
	Length	Km	T	42	70	76	-	20,095	158	106	141	46	16	41	35	164	20,990	70.0%
	Estimated Quantity affected	in Tk.	T	7,455,000	6,030,000	14,100,000	-	20,300,000	25,700,000	21,205,000	9,150,000	20,300,000	3,030,000	2,525,000	8,860,000	73,200,000	211,855,000	79.1%
(6)	Embankment																	
	Number affected		T	-	1	-	-	22	5	7	3	-	1	2	1	-	42	17.3%
	Total area	Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km	T	-	-	-	-	1,559	17	7	-	-	3	9	3	-	1,598	13.6%
	Estimated Quantity affected	in Tk.	T	-	-	-	-	23,600,000	2,000,000	1,400,000	-	500,000	2,900,000	290,000	500,000	-	31,190,000	19.1%
(7)	Bridge																	
	Number affected		T	3	5	4	-	-	-	91	7	2	-	1	1	-	114	15.5%
	Total area	Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Estimated Quantity affected	in Tk.	T	-	-	-	-	-	6,700,000	500,000	2,200,000	-	-	270,000	500,000	-	10,170,000	6.4%
(8)	Culvert																	
	Number affected		T	11	7	-	-	34	16	205	15	8	3	5	2	-	306	24.5%
	Total area	Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km	T	-	-	-	-	0	-	-	-	-	0	-	-	-	0	2.7%
	Estimated Quantity affected	in Tk.	T	-	-	-	-	2,250,000	325,000	500,000	1,150,000	100,000	75,000	300,000	340,000	-	5,040,000	11.8%
(9)	Regulator																	
	Number affected		T	-	-	-	-	-	-	-	3	-	-	-	-	-	3	0.9%
	Total area	Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Estimated Quantity affected	in Tk.	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
(10)	Others															-	
	Number affected	T	-	-	-	-	8	-	16	-	-	-	-	-	-	24	2.7%
	Total area	Acre T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Estimated Quantity affected	in Tk. T	-	-	-	-	500,000	-	80,000	-	-	-	-	-	-	580,000	1.8%
3.3.2	Describe the water related problems that occur in your Union in extreme year. (Please identify the problematic areas on as many maps as needed)																-
(1)	Human															-	
	Number affected	T	82,197	104,500	44,950	11,800	97,400	131,772	95,343	42,600	65,800	14,000	43,717	55,400	68,000	857,479	95.5%
	Total area	Acre T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Affected Year	Year	2004			2004	2004		2004		2004	2004	2004	2004		16,032	
(2)	Houses															-	
	Number affected	T	11,700	15,250	3,630	1,220	36,600	18,500	31,310	7,800	16,200	3,600	38,333	22,470	19,600	226,213	95.5%
	Total area	Acre T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Affected Year	Year	2004	2004	2004		2004	2004	2004	2004	2004	2004	2004	2004	2004	24,048	
(3)	Crops															-	
	Number affected	T	-	4,000	9,310	1,450	2,000	-	9,100	-	-	2,000	-	-	-	27,860	13.6%
	Total area	Acre T	48,540	13,050	3,900	400	33,450	21,150	4,008	14,450	4,900	11,300	23,399	10,100	13,600	202,247	72.7%
	Length	Km T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Affected Year	Year	2004	2004	2004		2004	2004	2004		2004	2004	2004	2004	2004	22,044	
(4)	Livestock															-	
	Number affected	T	2,397	9,065	1,456	-	17,620	45,400	16,110	11,730	7,040	2,300	15,669	21,600	27,850	178,237	82.7%
	Total area	Acre T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km T	-	-	20	-	-	-	-	10	-	-	-	4	-	34	2.7%
	Affected Year	Year	2004	2004	2004		2004		2004		2004	2004	2004	2004	2004	20,040	
(5)	Road															-	
	Number affected	T	30	73	42	39	99	94	187	67	80	26	21	41	37	836	75.5%
	Total area	Acre T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km T	480	210	140	19	206	245	110	178	145	40	151	113	200	2,237	78.2%
	Affected Year	Year	2004	2004	2004		2004		2004	2004	2004	2004	2004	2004	2004	22,044	
(6)	Embankment															-	
	Number affected	T	-	4	1	-	53	3	9	1	1	1	11	6	3	93	30.9%
	Total area	Acre T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km T	-	21	-	-	100	1	1	5	1	3	22	3	31	187	21.8%
	Affected Year	Year				2004	2004				2004		2004		2004	10,020	
(7)	Bridge															-	
	Number affected	T	1	13	4	-	15	14	50	3	3	-	5	15	15	138	30.0%
	Total area	Acre T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km T	-	320	-	-	-	135	-	100	-	-	0	70	120	745	13.6%
	Affected Year	Year							2004	2004			2004	2004	2004	10,020	
(8)	Culvert															-	
	Number affected	T	10	24	-	-	10	46	89	19	44	-	24	60	18	344	38.2%
	Total area	Acre T	-	35	-	-	-	-	-	-	-	-	-	-	-	35	0.9%
	Length	Km T	-	65	-	-	19	160	70	116	229	-	0	35	82	775	20.9%
	Affected Year	Year		2004					2004		2004		2004	2004	2004	12,024	
(9)	Regulator															-	
	Number affected	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Total area	Acre T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Affected Year	Year														-	
(10)	Others															-	
	Number affected	T	75	53	22	6	61	67	32	78	40	-	-	20	26	480	47.3%
	Total area	Acre T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Length	Km T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
	Affected Year	Year	2004	2004	2004		2004			2004	2004			2004	2004	16,032	

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union	
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail			
3.4	Describe the water bodies lying inside or flowing through your union. (Please identify the water bodies on as many maps as needed)																-	
3.4.1	River																-	
	Area	Acre	T	490	2,360	5,397	1,285	2,472	5,960	1,659	602,100	774	1,070	1,637	4,450	1,961	631,615	78.2%
	Width	Feet	A	450.00	842.14	3,933.33	172.00	665.38	413.18	251.88	105.00	415.00	800.00	349.29	319.44	229.17	688.14	81.8%
	Depth	Feet	A	14.57	22.00	818.00	8.20	26.50	25.36	136.71	15.63	46.67	24.00	38.57	13.78	16.67	92.82	80.0%
	Perennial	0	C	7	2	2	-	8	4	1	-	1	3	7	3	-	38	34.5%
	Seasonal	0	C	-	5	2	5	1	7	7	10	4	-	-	6	7	54	49.1%
	Length of water stay	Months	A	12.00	8.67	12.00	4.25	11.50	9.10	9.25	6.89	7.60	12.00	12.00	8.50	8.67	9.42	86.4%
3.4.2	Khal																-	
	Area	Acre	T	90	1,185	1,200	800	876	4,257	993	860	847	-	310	788	1,050	13,256	70.9%
	Width	Feet	A	146.67	131.11	378.00	105.00	176.88	275.00	93.13	54.57	144.67	#DIV/0!	48.33	93.89	171.67	#DIV/0!	78.2%
	Depth	Feet	A	5.60	18.22	35.50	44.00	14.75	23.80	14.00	8.86	23.67	#DIV/0!	11.83	7.73	9.40	#DIV/0!	77.3%
	Perennial	0	C	3	1	-	-	1	3	2	-	-	1	-	-	-	11	10.0%
	Seasonal	0	C	3	9	5	2	5	7	9	9	6	1	5	8	7	76	69.1%
	Length of water stay	Months	A	9.14	6.20	5.75	5.00	8.57	6.89	6.63	6.22	5.00	#DIV/0!	9.17	4.13	5.14	#DIV/0!	76.4%
3.4.3	Large water body (Haor, Baor, Beel)																-	
	Area	Acre	T	680	2,240	630	200	11,705	4,377	3,520	1,697	1,300	-	1,400	3,950	3,575	35,274	71.8%
	Width	Feet	A	250.00	165.83	133.33			404.00	500.00	1,375.00	#DIV/0!	#DIV/0!	287.50	656.00	#DIV/0!	#DIV/0!	24.5%
	Depth	Feet	A	5.50	10.60	10.33	6.00		16.50	13.33	7.67	7.50	#DIV/0!	17.29	7.00	5.00	#DIV/0!	40.0%
	Perennial	0	C	1	8	-	-	3	8	3	4	3	1	4	5	-	40	36.4%
	Seasonal	0	C	6	4	3	1	3	3	5	5	2	-	3	2	6	43	39.1%
	Length of water stay	Months	A	7.60	8.89	4.33	3.00	9.75	10.36	10.29	9.38	10.00	12.00	10.71	8.00	10.83	8.86	73.6%
3.4.4	Pond/Dighi																-	
	Area	Acre	T	15	721	2,795	-	128	4,852	945	2,650	257	-	860	1,051	90	14,364	40.0%
	Width	Feet	A	50.00	300.00	120.00			8.00		#DIV/0!	#DIV/0!	#DIV/0!	275.00	#DIV/0!	#DIV/0!	#DIV/0!	8.2%
	Depth	Feet	A	6.00	12.67	9.00			3.00		#DIV/0!	15.00	#DIV/0!	8.00	12.50	#DIV/0!	#DIV/0!	14.5%
	Perennial	0	C	2	3	-	-	1	1	1	3	3	-	4	1	-	19	17.3%
	Seasonal	0	C	1	2	1	-	2	4	3	-	2	-	-	5	1	21	19.1%
	Length of water stay	Months	A	10.33	9.60	8.00		8.00	7.40	7.33	12.00	9.60	#DIV/0!	12.00	6.33	8.00	#DIV/0!	37.3%
3.5	Describe the water supply sources and associated problems in your Union (Please identify the water supply sources on as many maps as needed)																-	
3.5.2	Ground Water																-	
	Type and number of water supply sources	in No.															-	
	Number of wells by type																-	
	Hand TW		T	12,449	18,148	11,850	-	3,863	23,728	20,182	34,000	-	900	-	358	3,686	129,164	68.2%
	Shallow TW		T	125	3,918	4,612	490	279	1,689	1,258	428	15,884	315	2,381	19,959	252	51,590	87.3%
	Deep TW		T	4	69	248	58	-	110	62	55	970	-	2,751	856	30	5,213	68.2%
	Is there groundwater table lowering?	in feet							2			3		7			12	
	Yes		C	7	9	-	4	4	7	7	11	6	-	-	9	3	67	60.9%
	No		C	-	-	-	-	1	-	-	-	-	-	1	-	-	2	1.8%
	Constant		C	-	-	7	-	3	-	1	-	-	1	5	-	-	17	15.5%
4	Statistics on Year wise Area, Yield, and Production of Agricultural Crops																-	
4.1	HYV Aus																-	
4.1.1	Year 2001																-	
	Area	000 Acre	T	250	1,165	76	10,200	-	-	18,784	10,343	148	-	-	2,990	-	43,956	40.9%
	Yield	MT/Acre	A	1.25	10.30	3.40	0.65			1.19	1.56	0.41	#DIV/0!	#DIV/0!	1.74	#DIV/0!	#DIV/0!	40.9%
	Production	MT	T	313	1,950	260	6,630	-	-	25,756	18,519	61	-	-	5,362	-	58,849	100.0%
4.1.2	Year 2002																-	
	Area	000 Acre	T	250	1,065	76	11,640	-	-	7,645	10,551	150	-	-	2,980	-	34,357	40.9%
	Yield	MT/Acre	A	1.20	11.65	3.30	0.64			1.23	1.58	0.40	#DIV/0!	#DIV/0!	1.58	#DIV/0!	#DIV/0!	40.9%
	Production	MT	T	300	4,060	244	7,421	-	-	9,455	20,787	60	-	-	4,824	-	47,151	100.0%
4.1.3	Year 2003																-	
	Area	000 Acre	T	250	1,165	70	11,837	-	-	8,116	10,312	147	-	-	2,987	-	34,884	40.9%
	Yield	MT/Acre	A	1.10	10.30	4.10	0.65			1.29	1.58	0.40	#DIV/0!	#DIV/0!	1.61	#DIV/0!	#DIV/0!	40.9%
	Production	MT	T	276	2,010	284	7,630	-	-	10,800	20,443	59	-	-	4,875	-	46,376	100.0%
4.1.4	Average of three Years																-	
	Area	000 Acre	T	250	1,132	74	11,226	-	-	11,515	10,402	148	-	-	2,986	-	37,732	40.9%
	Yield	MT/Acre	A	1.18	10.76	3.58	0.65			1.23	1.57	0.40	#DIV/0!	#DIV/0!	1.64	#DIV/0!	#DIV/0!	40.9%
	Production	MT	T	295	2,675	263	7,226	-	-	15,365	19,895	59	-	-	5,017	-	50,795	100.0%

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No			Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name				Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
4.2 HYV Aman																		
4.2.1	Year 2001																	
	Area	000 Acre	T	-	2,275	680	17,942	1	-	16,460	20,081	1,900	-	357	3,380	11,400	74,476	49.1%
	Yield	MT/Acre	A		10.28	5.90	0.78	2.00		1.68	2.09	1.42	#DIV/0!	2.73	1.60	1.00	#DIV/0!	49.1%
4.2.2	Year 2002																	
	Area	000 Acre	T	-	1,975	675	11,282	1	-	16,959	20,340	2,000	-	400	3,345	10,550	67,527	47.3%
	Yield	MT/Acre	A		11.75	6.60	0.76	2.25		1.74	2.24	1.50	#DIV/0!	0.20	1.49	1.00	#DIV/0!	47.3%
4.2.3	Year 2003																	
	Area	000 Acre	T	-	2,075	679	13,952	-	-	18,663	25,449	1,700	-	300	3,360	11,750	77,928	46.4%
	Yield	MT/Acre	A		10.30	7.53	0.76			1.75	2.43	1.40	#DIV/0!	0.20	1.55	1.00	#DIV/0!	46.4%
4.2.4	Year 2003																	
	Area	000 Acre	T	-	2,660	5,016	9,980	-	-	32,662	64,191	2,380	-	60	5,345	11,750	134,044	100.0%
	Yield	MT/Acre	A		10.78	6.68	0.76			1.73	2.29	1.44	#DIV/0!	2.73	1.54	3.00	#DIV/0!	48.2%
4.3	Average of three Years																	
	Area	000 Acre	T	-	2,108	678	14,392	-	-	17,361	21,957	1,867	-	362	3,360	33,700	95,784	48.2%
	Yield	MT/Acre	A		10.78	6.68	0.76			1.73	2.29	1.44	#DIV/0!	2.73	1.54	3.00	#DIV/0!	48.2%
4.3.1	Year 2001																	
	Area	000 Acre	T	52,325	3,214	8,425	8,910	33,908	-	21,973	15,679	1,700	-	32,313	3,740	17,100	199,287	62.7%
	Yield	MT/Acre	A	1.85	25.00	3.36	1.49	1.77		2.00	2.60	1.60	#DIV/0!	1.13	1.91	1.50	#DIV/0!	62.7%
4.3.2	Year 2002																	
	Area	000 Acre	T	94,038	56,070	30,482	13,276	60,316	-	43,574	43,070	2,720	-	36,436	7,186	25,650	412,817	100.0%
	Yield	MT/Acre	A	51,825	3,214	8,480	8,615	3,410	-	22,506	16,545	1,800	-	32,389	3,740	17,100	169,624	60.0%
4.3.3	Year 2003																	
	Area	000 Acre	T	1.70	47.50	3.64	1.41	1.52		2.08	2.72	1.60	#DIV/0!	1.13	1.77	1.50	#DIV/0!	59.1%
	Yield	MT/Acre	A	85,672	155,700	33,044	12,122	5,183	-	41,191	48,103	2,880	-	36,527	6,644	25,650	452,716	100.0%
4.3.4	Year 2003																	
	Area	000 Acre	T	52,325	3,214	8,457	8,737	3,409	-	24,666	17,373	1,900	-	32,823	3,767	16,700	173,371	60.0%
	Yield	MT/Acre	A	1.59	47.50	3.93	1.48	0.80	#DIV/0!	2.11	2.81	1.62	#DIV/0!	1.15	1.81	1.50	#DIV/0!	59.1%
4.3.5	Year 2003																	
	Area	000 Acre	T	80,573	155,700	35,101	12,841	2,727	-	44,852	53,652	3,078	-	37,724	6,820	25,050	458,118	100.0%
	Yield	MT/Acre	A															
4.4	Average of three Years																	
	Area	000 Acre	T	52,158	3,214	8,454	8,754	3,409	-	23,048	16,532	1,800	-	32,508	3,749	16,967	170,594	60.0%
	Yield	MT/Acre	A	1.71	40.00	3.64	1.46	1.29	#DIV/0!	2.03	2.71	1.61	#DIV/0!	1.14	1.83	1.50	#DIV/0!	59.1%
4.4.1	Year 2001																	
	Area	000 Acre	T	69,693	122,490	32,869	12,757	4,398	-	46,510	48,283	2,898	-	36,871	6,882	25,450	409,101	100.0%
	Yield	MT/Acre	A															
4.4.2	Year 2002																	
	Area	000 Acre	T	-	252	145	-	250	-	7,294	7,618	-	-	26	153	1,550	17,288	40.0%
	Yield	MT/Acre	A		21.00	0.92		0.77		0.85	1.25	#DIV/0!	#DIV/0!	0.37	0.95	1.00	#DIV/0!	39.1%
4.4.3	Year 2003																	
	Area	000 Acre	T	-	5,292	130	-	193	-	6,635	9,424	-	-	13	150	1,550	23,387	100.0%
	Yield	MT/Acre	A															
4.4.4	Year 2003																	
	Area	000 Acre	T	-	5,292	157	-	194	-	7,673	9,879	-	-	16	143	1,425	24,779	100.0%
	Yield	MT/Acre	A															
4.4.5	Year 2003																	
	Area	000 Acre	T	-	252	166	-	251	-	7,118	7,219	-	-	24	171	1,325	16,526	40.0%
	Yield	MT/Acre	A		20.50	1.08		0.67		0.88	1.38	#DIV/0!	#DIV/0!	0.37	0.94	1.00	#DIV/0!	39.1%
4.4.6	Year 2003																	
	Area	000 Acre	T	-	5,240	174	-	168	-	5,511	10,847	-	-	14	161	1,325	23,440	100.0%
	Yield	MT/Acre	A															
4.4.7	Year 2003																	
	Area	000 Acre	T	-	252	158	-	251	-	7,272	7,407	-	-	28	154	4,300	19,822	40.0%
	Yield	MT/Acre	A		20.50	1.00		0.73		0.86	1.32	#DIV/0!	#DIV/0!	0.37	0.95	3.00	#DIV/0!	39.1%
4.5	Year 2003																	
	Area	000 Acre	T	-	5,240	154	-	183	-	6,423	10,062	-	-	15	148	12,900	35,125	100.0%
	Yield	MT/Acre	A															
4.5.1	Year 2001																	
	Area	000 Acre	T	180	120	199	1,140	50	-	1,319	1,887	370	-	26	1,425	470	7,186	53.6%
	Yield	MT/Acre	A	1.04	20.00	1.56	0.70	0.91		1.10	1.14	0.60	#DIV/0!	0.90	1.40	0.50	#DIV/0!	52.7%
4.5.2	Year 2001																	
	Area	000 Acre	T	182	2,400	361	798	46	-	1,653	2,200	222	-	23	2,147	235	10,267	100.0%
	Yield	MT/Acre	A															

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No			Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name				Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
4.5.2	Year 2002																	
	Area	000 Acre	T	172	120	203	1,079	50	-	1,132	1,558	400	-	32	1,415	460	6,621	53.6%
	Yield	MT/Acre	A	0.98	20.00	1.78	0.71	0.91	1.10	1.10	0.70	#DIV/0!	0.90	1.31	0.50	#DIV/0!	52.7%	
	Production	MT	T	160	2,400	425	770	46	-	1,460	1,803	280	-	29	1,939	230	9,540	100.0%
4.5.3	Year 2003																	
	Area	000 Acre	T	180	120	207	1,115	50	-	1,023	1,621	350	-	26	1,435	455	6,582	53.6%
	Yield	MT/Acre	A	0.92	20.00	1.34	0.68	0.90	1.15	1.05	0.50	#DIV/0!	0.90	1.31	0.50	#DIV/0!	52.7%	
	Production	MT	T	154	2,400	297	747	45	-	1,358	1,854	175	-	23	1,937	228	9,219	100.0%
4.5.4	Average of three Years																	
	Area	000 Acre	T	172	120	102	1,111	50	-	1,157	1,688	373	-	28	1,424	1,385	7,611	51.8%
	Yield	MT/Acre	A	0.98	20.00	1.15	0.70	0.90	1.12	1.09	0.60	#DIV/0!	0.90	1.32	1.50	#DIV/0!	50.9%	
	Production	MT	T	160	2,400	150	770	45	-	1,493	1,949	224	-	25	1,980	2,078	11,272	100.0%
4.6 Maize																		
4.6.1	Year 2001																	
	Area	000 Acre	T	25	-	-	55	-	-	96	374	-	-	-	800	-	1,350	20.0%
	Yield	MT/Acre	A	1.00	-	-	1.20	-	-	1.70	2.62	#DIV/0!	#DIV/0!	#DIV/0!	2.00	#DIV/0!	#DIV/0!	20.0%
	Production	MT	T	25	-	-	66	-	-	156	878	-	-	-	1,700	-	2,825	100.0%
4.6.2	Year 2002																	
	Area	000 Acre	T	25	-	-	56	-	-	128	101	-	-	-	780	-	1,090	20.0%
	Yield	MT/Acre	A	0.73	-	-	1.19	-	-	1.76	2.47	#DIV/0!	#DIV/0!	#DIV/0!	1.93	#DIV/0!	#DIV/0!	20.0%
	Production	MT	T	18	-	-	67	-	-	215	274	-	-	-	1,610	-	2,184	100.0%
4.6.3	Year 2003																	
	Area	000 Acre	T	25	-	-	102	-	-	178	1,173	-	-	-	810	-	2,288	20.9%
	Yield	MT/Acre	A	0.60	-	-	1.33	-	-	1.89	2.63	#DIV/0!	#DIV/0!	#DIV/0!	2.08	#DIV/0!	#DIV/0!	20.9%
	Production	MT	T	15	-	-	130	-	-	325	3,931	-	-	-	1,817	-	6,217	100.0%
4.6.4	Average of three Years																	
	Area	000 Acre	T	25	-	-	54	-	-	172	148	-	-	-	795	-	1,193	20.0%
	Yield	MT/Acre	A	0.78	-	-	1.23	-	-	1.78	2.55	#DIV/0!	#DIV/0!	#DIV/0!	2.00	#DIV/0!	#DIV/0!	20.0%
	Production	MT	T	19	-	-	66	-	-	299	423	-	-	-	1,700	-	2,508	100.0%
4.7 Potato																		
4.7.1	Year 2001																	
	Area	000 Acre	T	450	72	669	460	61	-	830	297	-	-	150	2,740	50	5,778	50.0%
	Yield	MT/Acre	A	3.00	20.50	18.59	6.10	4.80	#DIV/0!	8.14	44.74	#DIV/0!	#DIV/0!	0.69	4.98	2.50	#DIV/0!	50.0%
	Production	MT	T	1,350	1,462	17,399	2,806	293	-	5,020	7,619	-	-	126	15,190	125	51,390	100.0%
4.7.2	Year 2002																	
	Area	000 Acre	T	500	72	663	435	62	-	936	311	-	-	222	2,777	50	6,028	50.0%
	Yield	MT/Acre	A	2.77	20.00	19.11	5.80	4.30	#DIV/0!	10.39	54.91	#DIV/0!	#DIV/0!	0.85	4.67	2.00	#DIV/0!	50.0%
	Production	MT	T	1,355	1,440	18,119	2,417	267	-	6,006	6,738	-	-	217	14,370	100	51,029	100.0%
4.7.3	Year 2003																	
	Area	000 Acre	T	550	72	611	454	61	-	1,018	356	-	-	198	2,780	55	6,155	50.0%
	Yield	MT/Acre	A	2.55	20.00	15.53	6.86	4.10	-	12.68	55.07	#DIV/0!	#DIV/0!	0.69	4.70	2.25	#DIV/0!	50.0%
	Production	MT	T	1,353	1,440	11,796	3,301	250	-	7,224	9,614	-	-	154	14,256	124	49,512	100.0%
4.7.4	Average of three Years																	
	Area	000 Acre	T	500	72	346	450	61	-	928	324	-	-	189	2,769	155	5,794	48.2%
	Yield	MT/Acre	A	2.77	20.00	12.20	5.92	4.40	-	10.43	51.50	#DIV/0!	#DIV/0!	0.69	4.85	6.75	#DIV/0!	48.2%
	Production	MT	T	1,355	1,440	6,873	2,625	270	-	6,070	7,945	-	-	152	14,902	1,046	42,677	100.0%
4.8 Vegetables																		
4.8.1	Year 2001																	
	Area	000 Acre	T	2,185	50	208	2,025	450	-	905	814	148	-	182	3,065	800	10,832	60.0%
	Yield	MT/Acre	A	0.93	22.50	12.58	5.80	7.20	-	10.65	35.40	2.02	#DIV/0!	0.69	1.87	0.50	#DIV/0!	59.1%
	Production	MT	T	2,180	1,150	2,238	11,745	180	-	9,193	12,290	299	-	125	5,748	400	45,548	100.0%
4.8.2	Year 2002																	
	Area	000 Acre	T	2,255	50	206	1,962	27	-	1,113	868	150	-	182	2,786	720	10,319	59.1%
	Yield	MT/Acre	A	0.86	22.50	13.80	5.43	7.00	-	14.26	35.85	2.00	#DIV/0!	0.69	1.81	0.50	#DIV/0!	59.1%
	Production	MT	T	2,011	1,150	2,262	10,749	189	-	11,765	10,014	300	-	125	5,043	360	43,967	100.0%
4.8.3	Year 2003																	
	Area	000 Acre	T	2,267	50	229	1,543	26	-	1,227	958	160	-	205	2,846	735	10,246	59.1%
	Yield	MT/Acre	A	0.86	22.50	14.98	5.47	6.90	-	20.78	35.68	1.95	#DIV/0!	0.69	1.75	0.50	#DIV/0!	59.1%
	Production	MT	T	2,058	1,150	2,680	8,316	179	-	14,921	10,294	312	-	142	5,040	368	45,460	100.0%

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No			Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name				Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
4.8.4	Average of three Years																	
	Area	000 Acre	T	2,239	50	181	2,008	26	-	1,081	831	152	-	191	2,824	2,255	11,838	57.3%
	Yield	MT/Acre	A	0.88	22.50	11.56	5.56	7.03		80.04	35.65	1.98	#DIV/0!	0.69	1.81	1.50	#DIV/0!	57.3%
	Production	MT	T	2,085	1,150	1,773	11,251	183	-	18,095	10,442	301	-	132	5,170	3,383	53,964	100.0%
4.9	Spices																	
4.5.1	Year 2001																	
	Area	000 Acre	T	50	-	-	600	-	-	374	75	-	-	106	180	-	1,385	27.3%
	Yield	MT/Acre	A	0.40			1.90			7.52	2.10	#DIV/0!	#DIV/0!	0.66	0.50	#DIV/0!	#DIV/0!	27.3%
	Production	MT	T	20	-	-	1,140	-	-	5,002	120	-	-	70	90	-	6,442	100.0%
4.5.2	Year 2002																	
	Area	000 Acre	T	50	-	-	558	-	-	524	82	-	-	116	175	-	1,505	27.3%
	Yield	MT/Acre	A	0.38			1.80			5.99	2.10	#DIV/0!	#DIV/0!	0.69	0.70	#DIV/0!	#DIV/0!	27.3%
	Production	MT	T	19	-	-	1,015	-	-	4,491	127	-	-	80	115	-	5,848	100.0%
4.5.3	Year 2003																	
	Area	000 Acre	T	50	-	-	587	-	-	712	84	-	-	116	180	-	1,729	27.3%
	Yield	MT/Acre	A	0.25			1.82			6.76	2.20	#DIV/0!	#DIV/0!	0.69	0.88	#DIV/0!	#DIV/0!	27.3%
	Production	MT	T	13	-	-	1,065	-	-	7,758	140	-	-	80	155	-	9,210	100.0%
4.5.4	Average of three Years																	
	Area	000 Acre	T	50	-	-	582	-	-	540	80	-	-	116	178	-	1,546	27.3%
	Yield	MT/Acre	A	0.34			1.84			5.98	2.10	#DIV/0!	#DIV/0!	0.66	0.69	#DIV/0!	#DIV/0!	27.3%
	Production	MT	T	17	-	-	1,072	-	-	4,746	125	-	-	77	118	-	6,156	100.0%
4.1	Pulses																	
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
4.10.1	Year 2001																	
	Area	000 Acre	T	25	50	-	560	102	-	461	304	50	-	71	1,800	-	3,423	40.0%
	Yield	MT/Acre	A	0.35	30.00		0.50	0.40		0.55	4.03	1.00	#DIV/0!	0.29	0.99	#DIV/0!	#DIV/0!	39.1%
	Production	MT	T	9	1,500	-	280	5	-	263	772	50	-	20	1,781	-	4,680	100.0%
4.10.2	Year 2002																	
	Area	000 Acre	T	25	50	-	535	12	-	462	287	40	-	52	1,804	-	3,267	39.1%
	Yield	MT/Acre	A	0.31	30.00		0.44	0.38		0.68	4.01	1.30	#DIV/0!	0.29	0.99	#DIV/0!	#DIV/0!	39.1%
	Production	MT	T	8	1,500	-	233	5	-	247	528	52	-	15	1,658	-	4,245	100.0%
4.10.3	Year 2003																	
	Area	000 Acre	T	25	50	-	525	12	-	423	291	40	-	41	1,800	-	3,207	39.1%
	Yield	MT/Acre	A	0.30	30.00		0.45	0.35		1.22	3.46	1.00	#DIV/0!	0.27	1.09	#DIV/0!	#DIV/0!	39.1%
	Production	MT	T	8	1,500	-	234	4	-	284	480	40	-	11	1,936	-	4,496	100.0%
4.10.4	Average of three Years																	
	Area	000 Acre	T	25	50	-	539	12	-	451	294	43	-	53	1,800	-	3,267	39.1%
	Yield	MT/Acre	A	0.32	30.00		0.46	0.37		1.11	1.67	1.10	#DIV/0!	0.29	1.02	-	-	37.3%
	Production	MT	T	8	1,500	-	249	4	-	329	580	47	-	15	1,781	-	4,513	100.0%
4.11	Oil seeds																	
4.11.1	Year 2001																	
	Area	000 Acre	T	100	-	171	275	210	-	489	40	-	-	2,345	765	-	4,395	37.3%
	Yield	MT/Acre	A	1.00		1.61	0.46	0.64		0.76	3.08			0.51	1.02		-	36.4%
	Production	MT	T	100	-	345	127	64	-	296	96	-	-	1,184	811	-	3,022	100.0%
4.11.2	Year 2002																	
	Area	000 Acre	T	100	-	178	213	103	-	541	43	-	-	2,339	675	-	4,192	36.4%
	Yield	MT/Acre	A	0.94		1.64	0.46	0.62		1.14	3.07			0.51	0.96		-	36.4%
	Production	MT	T	94	-	364	96	64	-	388	98	-	-	1,182	659	-	2,944	100.0%
4.11.3	Year 2003																	
	Area	000 Acre	T	100	-	312	266	102	-	662	44	-	-	2,347	768	-	4,601	36.4%
	Yield	MT/Acre	A	0.85		10.27	0.44	0.59		1.25	2.75			0.51	0.97		-	36.4%
	Production	MT	T	85	-	3,086	115	60	-	482	118	-	-	1,186	796	-	5,928	100.0%
4.11.4	Average of three Years																	
	Area	000 Acre	T	100	-	227	267	102	-	550	42	-	-	2,343	733	-	4,363	36.4%
	Yield	MT/Acre	A	0.93		2.30	0.45	0.61		1.69	2.25			0.51	0.98		-	34.5%
	Production	MT	T	93	-	475	119	62	-	1,193	65	-	-	1,183	746	-	3,937	100.0%
4.12	Sugarcane																	
4.12.1	Year 2001																	
	Area	000 Acre	T	-	-	-	60	-	-	31	13	-	-	-	2,150	-	2,254	14.5%
	Yield	MT/Acre	A				29.89			18.50	27.33				16.88		-	14.5%
	Production	MT	T	-	-	-	1,442	-	-	692	472	-	-	-	45,250	-	47,856	100.0%
4.12.2	Year 2002																	
	Area	000 Acre	T	-	-	-	59	-	-	24	15	-	-	-	1,970	-	2,068	14.5%

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No			Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name				Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Jishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
4.12.3	Yield	MT/Acre	A				33			24					20		77	
	Production	MT	T	-	-	-	517	-	-	541	461	-	-	-	37,775	-	39,294	100.0%
	Year 2003																	
	Area	000 Acre	T	-	-	-	62	-	-	23	16	-	-	-	2,050	-	2,151	14.5%
4.12.4	Yield	MT/Acre	A				35			24					21		80	
	Production	MT	T	-	-	-	527	-	-	526	552	-	-	-	40,758	-	42,363	100.0%
	Average of three Years																	
	Area	000 Acre	T	-	-	-	60	-	-	24	15	-	-	-	2,056	-	2,155	14.5%
4.13	Yield	MT/Acre	A				34.66			24					21		80	
	Production	MT	T	-	-	-	533	-	-	541	493	-	-	-	41,201	-	42,768	100.0%
	Year 2001																	
	Area	000 Acre	T	50	150	190	985	-	-	2,092	1,192	370	-	280	1,295	645	7,249	48.2%
4.13.1	Yield	MT/Acre	A	1.00	20.00	1.70	0.60			0.92	1.07	2.97		0.51	1.46	0.50	3.07	47.3%
	Production	MT	T	50	3,000	320	591	-	-	1,645	1,144	1,099	-	142	2,196	323	10,508	100.0%
	Year 2002																	
	Area	000 Acre	T	50	150	195	912	-	-	2,069	1,105	350	-	530	1,220	680	7,261	48.2%
4.13.2	Yield	MT/Acre	A	0.90	20.00	2.05	0.57			0.95	1.05	3.00		0.51	1.32	0.50	3.08	47.3%
	Production	MT	T	45	3,000	364	513	-	-	1,725	1,037	1,050	-	268	1,899	340	10,241	100.0%
	Year 2003																	
	Area	000 Acre	T	50	150	217	826	-	-	2,188	1,046	360	-	1,335	1,308	635	8,115	48.2%
4.13.3	Yield	MT/Acre	A	0.82	20.00	7.36	0.57			0.97	0.96	2.95		0.51	1.35	0.50	3.60	47.3%
	Production	MT	T	41	3,000	1,465	487	-	-	1,925	983	1,062	-	680	1,839	318	11,799	100.0%
	Average of three Years																	
	Area	000 Acre	T	50	150	114	941	-	-	1,844	1,113	360	-	715	1,271	1,960	8,518	45.5%
4.13.4	Yield	MT/Acre	A	0.90	20.00	3.18	10.64			0.94	0.95	2.97		0.51	1.38	1.50	4.30	43.6%
	Production	MT	T	45	3,000	343	15,641	-	-	1,770	1,015	1,069	-	363	1,979	2,940	28,166	100.0%
	Year 2004																	
	Area	000 Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
4.14	Yield	MT/Acre	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Production	MT	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0%
	Year 2002																	
	Area	000 Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
4.14.1	Yield	MT/Acre	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Production	MT	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0%
	Year 2003																	
	Area	000 Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
4.14.2	Yield	MT/Acre	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Production	MT	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0%
	Year 2004																	
	Area	000 Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
4.14.3	Yield	MT/Acre	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Production	MT	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0%
	Average of three Years																	
	Area	000 Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
4.14.4	Yield	MT/Acre	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Production	MT	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0%
	Year 2005																	
	Area	000 Acre	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
5	Yield	MT/Acre	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Production	MT	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0%
	Damages by the 2004 flood. Please estimate and																	
	5.1 How was the damage by the flood in 2004 in																	
5.1	Much higher		C	5	2	5	1	9	1	5	6	5	-	-	-	-	39	35.5%
	Higher		C	-	-	-	-	-	-	-	4	1	-	-	1	2	8	7.3%
	AS-usual		C	-	1	-	-	-	-	-	-	-	-	-	-	-	1	0.9%
	Less		C	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.9%
5.2	5.2 How was the damage in the items below:																	
	Roads	%																
	Fully		A	81.25	53.75	46.00	26.25	72.00	95.00	28.75	39.00	35.00	35.14	21.67	23.33	75.00	48.63	69.1%
	Partial		A	60.00	36.25	45.00	37.50	22.86	5.00	33.33	21.11	45.83	63.43	40.83	34.78	42.00	37.53	66.4%
5.2.1	No damage		A	3.75	67.27	35.00	45.00	12.00	90.91	65.00	47.27	30.83	1.43	46.43	47.70	27.14	39.98	100.0%

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No			Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name				Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
5.2.2	Houses	%	A	64.00	12.50	23.40	9.40	43.80	85.00	23.75	31.00	17.83	11.57	10.83	12.33	70.00	31.96	64.5%
	Fully		A	45.29	53.25	38.00	40.83	36.67	15.00	30.00	17.50	35.50	56.57	35.83	33.89	40.00	36.79	74.5%
	Partial		A	20.38	76.09	56.14	51.33	23.20	90.91	69.44	61.55	46.67	31.86	60.00	58.40	55.71	53.98	100.0%
5.2.3	Agricultural lands	%	A	95.00	26.33	62.14	18.17	85.00	65.00	63.13	39.60	53.33		2.00	27.22	87.00		64.5%
	Fully		A	30.00	42.00	25.00	41.83	16.43	35.00	29.17	26.11	31.67		4.75	40.56	10.00		54.5%
	Partial		A	25.00	81.36	16.43	40.00	12.00	90.91	24.44	42.64	41.67	100.00	96.14	39.00	35.00	49.58	100.0%
5.2.4	Crops	%	A	95.00	27.67	81.43	33.33	86.44	50.00	70.00	41.79	87.50		49.50	35.56	96.67		70.9%
	Fully		A															0.0%
	Partial		A	28.75	92.45	18.57	66.67	22.20	95.45	30.00	62.01	12.50	100.00	57.57	68.00	17.14	51.64	100.0%
5.2.5	Fisheries	%	A	96.00	56.67	88.57	22.50	80.00	90.00	71.25	58.49	96.67	30.00	66.67	40.22	96.67	68.75	71.8%
	Fully		A	20.00	20.67	20.00	39.17	23.33	10.00	22.86	22.50	20.00	64.17	25.83	30.00	20.00	26.04	50.9%
	Partial		A	37.50	78.91	-	38.33	45.00	90.91	18.89	30.46	-	19.29	20.71	36.80	14.29	33.16	100.0%
5.2.6	Livestock	%	A	56.00	26.25	19.29	16.67	16.43	50.00	50.00	40.33	36.67	30.00	29.00	7.44	20.00	30.62	59.1%
	Fully		A	30.71	15.00	37.86	42.50	12.00	50.00	31.43	12.88	24.00	65.00	9.60	24.33	41.00	30.49	62.7%
	Partial		A	38.13	86.36	42.86	49.17	82.50	90.91	25.56	68.64	43.33	86.43	68.29	71.40	67.86	63.19	100.0%
	No damage																	
5.3	Damages in agricultural fields	%																
5.3.1	Damages in standing crops	%	A	89.29	31.67	58.57	63.00	85.00	50.00	74.29	43.05	96.67		53.33	34.44	100.00		63.6%
	Fully		A	37.50	16.00	22.50	23.00	17.50	30.00	27.50	27.56	10.00		25.00	30.11	80.00		48.2%
	Partial		A	12.50	87.00	22.14	28.33	21.50	92.73	23.89	38.32	-	100.00	66.43	41.90	31.43	43.55	100.0%
5.3.2	Loss of seedlings	%	A	50.00	51.67	93.33	45.00		70.00	76.11	49.80	100.00		50.00	52.22	100.00		54.5%
	Fully		A	42.00	11.67	20.00	36.00		20.00	17.86	18.89	#DIV/0!			21.67	41.67		41.8%
	Partial		A	36.25	82.73	11.43	19.00	100.00	91.82	10.00	39.27	-	100.00	92.86	33.50	39.29	50.47	100.0%
5.3.3	Loss of seeds	%	A	91.67	41.00	31.67	9.17	100.00	65.00	36.43	41.50	66.67			32.22	50.00		50.9%
	Fully		A	50.00	15.67	28.33	27.50		25.00	33.13	14.70	20.00			29.44	41.00		47.3%
	Partial		A	25.00	84.55	48.57	63.33	90.00	91.82	42.22	48.91	23.33	100.00	100.00	44.50	63.57	63.52	100.0%
5.3.4	Delay of cropping by flood	%	A	100.00	8.50	58.57	44.17			63.33	23.50	40.00		100.00	43.33	100.00		48.2%
	Fully		A	60.00	17.50	26.00	25.83			28.75	28.00	40.00			28.89	42.50		46.4%
	Partial		A	17.50	95.27	22.86	30.00	100.00	100.00	32.22	53.18	26.67	100.00	85.71	35.00	61.43	58.45	100.0%
5.3.5	Accumulation of mud	%	A	96.00	15.00	17.14		8.40		15.00	20.00	10.00			22.50			37.3%
	Fully		A	35.00	30.00	16.43		10.00		18.75	22.50	45.00			24.00	37.00		38.2%
	Partial		A	26.88	95.91	66.43	100.00	93.80	100.00	81.67	69.09	68.33	100.00	100.00	62.80	73.57	79.88	100.0%
5.3.6	Erosion of fields	%	A	62.50		2.00		8.00		20.00	9.00	8.33			34.00			20.0%
	Fully		A	28.75		30.00		27.50		20.00	12.00	21.25			14.33	11.25		25.5%
	Partial		A	70.00	100.00	81.71	100.00	91.30	100.00	93.33	90.45	81.67	100.00	100.00	85.50	93.57	91.35	100.0%
5.3.7	Loss of fodder	%	A	96.00	32.50	19.67	29.00	77.00		130.00	33.50	56.67	20.00	42.50	24.22	100.00	55.09	58.2%
	Fully		A	50.00	22.50	27.50	38.00	27.00		27.14	18.33	30.00	60.00	47.50	44.44	54.00	37.20	55.5%
	Partial		A	21.25	80.00	83.71	44.17	48.00	100.00	(51.11)	54.55	18.33	88.57	22.86	38.20	47.14	45.82	100.0%
5.3.8	Loss of cultured fish	%	A	100.00	313.67	87.14	30.00	77.50	90.00	85.56	66.50	96.67	38.33	73.33	47.22	100.00	92.76	69.1%
	Fully		A		16.67	18.00	33.33	12.50	10.00	18.57	16.43	20.00	60.83	26.67	28.33			45.5%
	Partial		A	100.00	10.00		36.67	85.00		6.67	40.00		5.00		27.50	100.00		29.1%
5.3.9	Loss of fingerlings	%	A	100.00	70.00	76.67	30.83	55.00		85.00	63.00	93.33		100.00	48.89	100.00		58.2%
	Fully		A		13.33	26.00	30.83			13.33	15.83	20.00			26.11			33.6%
	Partial		A	25.00	77.27	15.71	38.33	89.00	100.00	25.00	34.09	-	100.00	57.14	32.50	14.29	46.80	100.0%
	No damage																	

Table : Summary of Upazila wise Data for Kishoreganj District

GeoCode No		Type of Data	480211	480617	481111	482713	483308	484208	484509	484908	485411	New	4876-New	487909	489213	District	Ratio of Union
Upazila Name			Austagram	Bajitpur	Bhairab	Hossainpur	Itna	Karimganj	Katiadi	Kishoreganj Sadar	Kuliar Char	Mithamain	Nikli	Pakundia	Tarail		
5.3.10	Damages of aquaculture facilities	%														-	
	Fully	A	100.00		70.00	40.00	20.00		55.00	71.25	72.00		73.33	17.22			37.3%
	Partial	A			24.00	30.00			32.50	10.00	23.33		26.67	13.89	50.00		29.1%
	No damage	A	50.00	100.00	22.86	88.33	98.00	100.00	61.11	42.73	28.33	100.00	57.14	72.00	92.86	70.26	100.0%
5.3.11	Damages of fishing area	%														-	
	Fully	A	100.00		71.67	34.00	50.00		66.00	54.00	62.50		46.67	42.86	87.50		48.2%
	Partial	A	30.00		26.00	25.00			28.33	21.43	25.00		30.00	32.86	46.67		40.0%
	No damage	A	33.75	100.00	20.00	50.83	95.00	100.00	44.44	37.27	41.67	100.00	34.29	47.00	30.00	56.48	100.0%
5.3.12	Damage of Animal															-	
	Fully	A	80.00				65.00						1.00	9.50			10.9%
	Partial	A	20.00				20.00						2.33	41.25			11.8%
	No Loss	A	60.00	100.00	100.00	100.00	83.00	100.00	100.00	100.00	100.00	100.00	98.57	79.70	100.00	93.94	100.0%
5.3.13	Damage of Cattle															-	
	Fully	A	70.00	10.75	8.33	5.00	16.67	45.00	28.57	35.00	13.33		1.00	8.89	10.00		44.5%
	Partial	A	27.86	9.50	22.86	29.17	23.33	30.00	26.88	12.50	26.67		1.00	20.11	30.83		62.7%
	No Loss	A	31.88	92.64	73.57	70.00	76.00	93.18	53.89	68.64	66.67	100.00	99.57	73.90	72.14	74.77	100.0%
5.3.14	Damage of Goats	%														-	
	Fully	A	76.00	10.25	5.00	3.00	27.00	50.00	27.14	23.71	10.00		1.00	25.56	20.00		43.6%
	Partial	A	20.00	8.50	14.71	28.33	21.75	40.00	24.29	12.11	26.67		2.00	28.00	25.83		60.9%
	No Loss	A	35.00	93.18	83.14	70.67	77.80	91.82	60.00	75.00	70.00	100.00	99.43	51.80	75.00	75.60	100.0%
5.3.15	Diseases of animals	%														-	
	Serious	A	58.00	14.33	4.33	#DIV/0!	29.00	30.00	18.75	22.13	11.25	10.00	1.33	14.22	70.00		48.2%
	Medium	A	30.00	14.00	6.57	19.17	13.75	25.00	32.86	23.67	30.83	80.00	2.17	17.13	35.83	25.46	67.3%
	Low	A	37.50	92.27	91.57	80.83	80.00	95.00	66.11	64.55	61.67	48.57	97.00	73.50	59.29	72.91	100.0%
Type of Data - T : Total, A : Average, C : Count																	