











Kerangka] : General.

Household

Point No. Interview-Serial er No.	House Area (sq.m)	Consl. Year Age	Consl. Cost (TK)	Present Consl. Cost (TK)	Present Value (TK)	Present Type	1988		1987		Average Annual		Worm Infestation		Average Annual		Worm Infestation		Average Annual		
							Cost (TK)	Type	Cost (TK)	Type	Cost (TK)	Type	Cost (TK)	Type	Cost (TK)	Type	Cost (TK)	Type	Cost (TK)	Type	Cost (TK)
15 169	360	33.45	12	7500	30000	15000	2	800	5.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 170	450	41.81	13	50000	100000	40000	2	4000	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 171	202	193.64	10	20000	40000	20000	2	2000	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 172	765	71.07	7	100000	150000	75000	2	3000	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 173	765	71.07	7	100000	150000	75000	2	3000	1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 174	720	66.89	18	100000	200000	100000	2	5000	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 175	270	35.08	15	15000	30000	15000	2	2000	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 176	180	16.72	20	4000	14000	5000	2	2000	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 177	972	90.30	4	250000	500000	200000	2	5000	2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 178	414	36.46	10	5000	85000	40000	2	4000	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 179	180	16.72	13	5000	20000	5000	2	1500	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 180	765	71.07	22	90000	190000	100000	2	2000	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 181	1017	84.48	5	200000	250000	100000	2	3000	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 182	1080	100.34	7	275000	325000	200000	2	3000	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 183	319	76.09	20	120000	200000	100000	2	7000	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 184	108	10.00	16	5000	11000	5000	2	1000	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 185	435	79.43	5	130000	170000	100000	2	2000	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 186	936	86.96	3	190000	235000	150000	1	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 187	800	74.32	7	120000	200000	100000	2	8000	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 188	808	75.07	10	120000	200000	100000	2	2000	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 189	1080	101.17	7	220000	330000	250000	2	5000	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 190	504	45.18	4	100000	120000	75000	1	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 191	1170	108.70	15	100000	200000	80000	2	15000	18.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 192	702	63.22	10	90000	140000	60000	2	3000	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 193	315	29.26	10	40000	60000	30000	2	800	2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 194	232	23.41	8	120000	300000	80000	2	500	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 195	216	20.07	7	7000	20000	10000	2	700	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 196	770	73.08	12	8000	25000	15000	2	500	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 197	315	29.26	10	40000	60000	30000	2	1000	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 198	492	45.99	13	40000	100000	40000	2	1000	2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Keraniganj : General  
INCOME/PROFIT

Point No. Interviewer No.	Serial No.	No. of Family	No. of Member a Family	Total Income (Per month)	Total Income (Per year)	Total working day (day/yr.)	No. of off work day and the ratio to total working days to food/fundation				Increase loss and the ratio to Average Income due to food/fundation				Average Loss (TK)	Average income ratio (%)
							1998	1997	Average No. of off day	ratio (%)	1998	1997	Average Annual Loss (TK)	ratio (%)		
5	192	2	3	3,000	36,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	193	1	12	4,000	48,000	52	624	60	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	194	2	4	8,000	96,000	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	195	3	3	2,000	24,000	28	336	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	196	2	7	2,000	24,000	52	624	60	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	197	1	8	4,000	48,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	198	1	8	3,000	36,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	199	1	10	3,000	36,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	200	1	10	2,000	24,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	201	1	10	2,000	24,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	202	1	4	4,000	48,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	203	1	4	1,000	12,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	204	4	4	3,000	36,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	205	1	6	2,000	24,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	206	1	10	3,000	36,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	207	1	3	2,000	24,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	208	1	5	1,500	18,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	209	1	7	1,500	18,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	210	1	7	1,500	18,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	211	1	5	3,000	36,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	212	1	5	3,000	36,000	52	624	40	6.41	0.00	0.00	4.17	0.00	0.00	0.00	
5	213	1	6	2,000	24,000	52	624	60	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	214	1	8	1,000	12,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	215	1	4	5,000	60,000	28	312	45	14.21	0.00	0.00	12.50	0.00	0.00	0.00	
5	216	1	7	3,000	36,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	217	2	8	3,000	36,000	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	218	3	8	2,000	24,000	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	219	6	3	2,000	24,000	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	220	2	9	2,000	24,000	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	221	1	7	1,500	18,000	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	222	3	9	8,000	96,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	223	1	10	11,000	132,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	224	1	4	7,000	84,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	225	1	4	1,500	18,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	226	1	7	9,000	108,000	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	227	3	7	7,000	84,000	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	228	1	10	10,000	120,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	229	1	8	3,000	36,000	20	240	20	3.02	0.00	0.00	2.50	0.00	0.00	0.00	
5	230	2	7	8,000	96,000	10	120	10	1.03	0.00	0.00	0.83	0.00	0.00	0.00	
5	231	1	16	7,000	84,000	28	312	45	13.39	0.00	0.00	11.66	0.00	0.00	0.00	
5	232	1	7	8,000	96,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	233	1	4	1,000	12,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	234	1	5	1,250	15,000	25	300	25	8.33	0.00	0.00	7.08	0.00	0.00	0.00	
5	235	1	7	2,700	32,400	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	236	1	6	3,000	36,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	237	1	2	1,500	18,000	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	238	1	14	5,000	60,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	239	1	13	8,500	102,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	240	1	9	3,500	42,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	241	1	8	1,800	21,600	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	242	1	8	5,600	67,200	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	243	1	8	3,200	38,400	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	244	1	10	4,500	54,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	245	1	2	1,500	18,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	246	1	2	1,500	18,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	247	1	6	2,000	24,000	30	360	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	248	1	9	2,000	24,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	249	1	8	2,500	30,000	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	250	1	8	2,100	25,200	28	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	251	1	9	2,500	30,000	41	492	25	5.88	0.00	0.00	5.00	0.00	0.00	0.00	
5	252	1	10	2,500	30,000	41	492	30	6.10	0.00	0.00	5.00	0.00	0.00	0.00	
5	253	1	8	2,000	24,000	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	254	1	3	2,000	24,000	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	255	1	3	1,600	19,200	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	
5	256	1	8	2,000	24,000	14	168	10	5.21	0.00	0.00	4.50	0.00	0.00	0.00	
5	257	1	4	2,000	24,000	26	312	30	9.62	0.00	0.00	8.33	0.00	0.00	0.00	











Keranlonj : Shop  
Summary of Property

Ker-S-Pr

Interviewer No.	Point No. Serial No.	Amount of Property per Height						Total Property (TK.)	Kind	Class	
		0.00 ~ 0.50 (m) (TK.)	0.50~1.00 (m) (TK.)	1.00 ~ 1.50 (m) (TK.)	1.50 ~ 2.00 (m) (TK.)	2.00 ~ 2.50 (m) (TK.)	2.50 ~ 3.00 (m) (TK.)				Over 3.0 (m) (TK.)
4	100	13,650	19,150	35,800				0	0	68,600	2
4	101	16,617	10,210	18,615						45,442	2
4	102	16,350	19,000	24,200						59,550	2
4	103	52,970	11,430	18,580						82,980	2
4	104	10,834	17,377	19,545						47,756	2
4	105	39,800	10,035	11,875						61,710	2
4	106	97,180	9,220	18,215	1,450					126,065	2
4	107	19,200	600							19,800	2
4	108	74,900								74,900	2
4	109	95,000								95,000	2
4	110	128,940	11,060	15,500						155,500	2
4	111	5,396	22,854							28,250	2
4	112	141,000	4,000							145,000	2
4	113	11,343	73,885	29,251						114,479	2
4	114	14,420	5,396	8,850						28,666	2
4	115	49,000	50,075	46,435	1,650					147,160	2
4	116	4,275	12,386	16,456	1,600					34,717	2
4	117	28,225	6,850							35,075	2
4	118	27,470	5,312	5,335						38,117	2
4	119	10,944	2,616	4,144						17,704	2
4	120	43,163	8,275	16,970						68,408	2
4	121	25,300								25,300	2
4	122	33,510	8,792	9,754						52,056	2
4	123	14,400								14,400	2
4	124	22,260	8,409	18,225						48,894	2
11	102	13,150								13,150	2
11	103	23,600	21,380							44,980	2
11	104	3,350	4,050							7,400	2
11	105	21,200	11,250							32,450	2
11	106	18,560	8,290							26,850	2
11	107	21,680	1,350							23,030	2
11	108	5,400								5,400	2
11	109	6,500	3,000							9,500	2
11	110	6,080	3,000							9,080	2
11	111	7,360								7,360	2
11	112	72,350		21,380						93,730	2
11	113	16,480								16,480	2
11	114	11,760								11,760	2
11	115	18,240								18,240	2
11	116	22,560								22,560	2
11	117	17,760								17,760	2
11	118	9,800								9,800	2
11	119	3,600								3,600	2
11	120	11,990								11,990	2
11	121	61,900	8,160	4,900						74,960	2
11	122	11,648	28,820							40,468	2
11	123	34,360								34,360	2
11	124	10,500	3,000							13,500	2
11	125	23,500								23,500	2
11	126	21,600								21,600	2



Kerangonj : Shop  
PROFII

Point No. Interviewer No.	No. of People	Normal Profit (per year)	Normal working day (day/Mo.) (day/yr.)	1988		1987		Average Annual		Worst installation		Average installation	
				No. of off day	ratio (%)	No. of off day	ratio (%)	No. of off day	ratio (%)	No. of off day	ratio (%)	No. of off day	ratio (%)
4 100	2	12,000	30	360	22	6.11							
4 101	2	15,000	30	360	15	4.17							
4 102	2	18,000	30	360	25	6.94							
4 103	2	20,000	30	360	20	5.56							
4 104	2	18,000	30	360	16	4.44							
4 105	2	10,000	30	360	10	2.78							
4 106	3	30,000	30	360	25	6.94							
4 107	1	8,000	30	360	15	4.17							
4 108	2	18,000	30	360	12	3.33							
4 109	4	35,000	30	360	15	4.17							
4 110	3	24,000	30	360	16	4.44							
4 111	2	10,000	30	360	5	1.39							
4 112	7	36,000	30	360	20	5.56							
4 113	3	25,000	30	360	20	5.56							
4 114	2	6,000	30	360	20	5.56							
4 115	3	36,000	30	360	15	4.17							
4 116	1	6,000	30	360	20	5.56							
4 117	2	10,000	30	360	25	6.94							
4 118	2	6,000	30	360	15	4.17							
4 119	1	3,600	30	360	25	6.94							
4 120	2	25,000	30	360	12	3.33							
4 121	1	12,000	30	360	10	2.78							
4 122	2	9,000	30	360	10	2.78							
4 123	1	6,000	30	360	15	4.17							
4 124	2	15,000	30	360	10	2.78							
11 102	3	6,000	30	360	30	8.33	10	2.78					
11 103	3	12,000	30	360	40	11.11	20	5.56					
11 104	2	6,000	30	360	40	11.11	15	4.17					
11 105	2	6,000	30	360	40	11.11	10	2.78					
11 106	2	12,000	30	360	40	11.11	15	4.17					
11 107	2	12,000	30	360	30	8.33	10	2.78					
11 108	2	6,000	30	360	30	8.33	15	4.17					
11 109	5	6,000	30	360	35	9.72	10	2.78					
11 110	5	6,000	30	360	30	8.33	12	3.33					
11 111	1	6,000	30	360	35	9.72	10	2.78					
11 112	2	18,000	30	360	30	8.33	10	2.78					
11 113	1	6,000	30	360	30	8.33	10	2.78					
11 114	1	6,000	30	360	30	8.33	10	2.78					
11 115	1	6,000	30	360	30	8.33	10	2.78					
11 116	2	6,000	30	360	30	8.33	10	2.78					
11 117	1	6,000	30	360	30	8.33	10	2.78					
11 118	1	6,000	30	360	20	5.56	4	1.11					
11 119	2	12,000	30	360	25	6.94	10	2.78					
11 120	2	6,000	30	360	26	7.22	9	2.50					
11 121	2	18,000	30	360	28	7.78	10	2.78					
11 122	2	18,000	30	360	432	12	2.78						
11 123	3	12,000	30	360	20	5.56	10	2.78					
11 124	2	6,000	30	360	26	7.22	10	2.78					
11 125	2	6,000	30	360	20	5.56	5	1.39					
11 126	2	6,000	30	360	30	8.33	10	2.78					





Keranlonj : Factory  
Summary of Property

Ker-F1-Pr

Point No.	Serial No.	Amount of Property per Height						Total Property (TK.)	Kind	Class
		0.00 - 0.50 (m) (TK.)	0.50-1.00 (m) (TK.)	1.00 - 1.50 (m) (TK.)	1.50 - 2.00 (m) (TK.)	2.00 - 2.50 (m) (TK.)	2.50 - 3.00 (m) (TK.)			
1	1	46,200	20,000	140,000				206,200	3	
1	2	30,750	15,000					65,750	3	
1	3	63,300		90,000				153,300	3	
1	4	360,600	70,000	3,000	115,000		30,000	578,600	3	
1	5	300		71,500				71,800	3	
1	6	112,300	320,000	80,000	6,000			518,300	3	
1	7	108,500	61,000					169,500	3	
1	8	461,400	214,000					675,400	3	
1	9	1,608,800	502,000	758,800		600,000	300,000	3,769,600	3	
1	10	98,000	20,000					118,000	3	
1	11	93,700	560,000					653,700	3	
1	12	223,700						223,700	3	
1	13	261,200						261,200	3	
1	14	64,700						64,700	3	
1	15	1,630,000		150,000				1,780,000	3	
1	16	64,200						64,200	3	
1	17	1,041,700		300,000				1,341,700	3	
1	18	419,700		1,500				421,200	3	
1	19	34,700	18,000	1,500				54,200	3	
1	20	16,800	20,000		100,000			136,800	3	
1	21	17,800	20,000	100,000				137,800	3	
1	22	269,100	3,000					274,100	3	
1	23	62,300	8,000					70,300	3	
1	24	140,100						140,100	3	
1	25	126,000		61,500				187,500	3	
6	161	301,700	1,700		1,600			305,000	3	
6	162	38,800	45,200		1,200			85,200	3	
6	163	126,200	2,000	10,000				138,200	3	
6	164	14,500	143,900					158,400	3	
6	165	24,000	97,700		1,500			123,200	3	
6	166	137,600	60,000					197,600	3	
6	167	544,800	141,000	10,500	4,800			701,100	3	
6	168	183,000	2,000	6,000				191,000	3	
6	169	32,900	62,300		1,250			96,450	3	
6	170	51,550	93,500	3,000		1,500		131,550	3	
6	171	49,500	19,200	8,000	2,700			79,400	3	
6	172	25,000	6,700	1,500		4,600		38,700	3	
6	173	45,210	3,800	7,000	1,620			57,630	3	
6	174	55,950	27,700	5,000	3,000	1,500		93,150	3	
6	175	17,800	32,700	45,000	1,600			97,100	3	
6	176	187,890	7,000	9,600	2,700	1,620		208,810	3	
6	177	115,000	64,000	84,000	1,650			264,650	3	
6	178	169,000	73,000	80,000	1,600			323,600	3	
6	179	123,840	6,500	70,000				200,340	3	
6	180	30,750	35,050		7,300			93,100	3	
6	181	29,625	16,300	8,800	1,700			56,425	3	
6	182	43,400	13,950	6,000	3,200	1,650		68,200	3	
6	183	79,780	46,700	5,000				131,480	3	
6	184	89,360	23,100	7,800		1,700		121,960	3	
6	185	87,880	43,000	11,800	1,600			144,280	3	

Keratingonj House

Household/Stock

Table with multiple columns for household details including Post No., House Area, House Age, Present Value, 1988, 1987, Average Annual, Worst Foundation, and Average Foundation. Columns include 'Type' and 'Damage Ratio (%)' for various categories. The table contains 100 rows of data.

Keramong : Fac. Original file: Profit-shop/factory

Post/No. Interviewer No.	No. of People	Normal Profit (per year)	Normal working day (day/MA)	1988 No. of off day (%)	1987		Average Annual		Worst Inflation		Average Inflation	
					No. of off day (%)	No. of off day (%)	No. of off day (%)	No. of off day (%)	No. of off day (%)	No. of off day (%)	No. of off day (%)	No. of off day (%)
1	1	20,000	26	312	60	19.23	0.00	0.00	0.00	0.00	0.00	0.00
1	2	8,000	26	312	30	9.62	0.00	0.00	0.00	0.00	0.00	0.00
1	3	15,000	26	312	45	14.42	0.00	0.00	0.00	0.00	0.00	0.00
1	4	20,000	26	312	50	16.03	0.00	0.00	0.00	0.00	0.00	0.00
1	5	9,000	26	312	50	16.03	0.00	0.00	0.00	0.00	0.00	0.00
1	6	10,000	26	312	90	28.85	0.00	0.00	0.00	0.00	0.00	0.00
1	7	12,000	26	312	60	19.23	0.00	0.00	0.00	0.00	0.00	0.00
1	8	20,000	26	312	60	19.23	0.00	0.00	0.00	0.00	0.00	0.00
1	9	35,000	26	312	90	28.85	0.00	0.00	0.00	0.00	0.00	0.00
1	10	10,000	26	312	45	14.42	0.00	0.00	0.00	0.00	0.00	0.00
1	11	15,000	26	312	90	28.85	0.00	0.00	0.00	0.00	0.00	0.00
1	12	10,000	26	312	75	24.04	0.00	0.00	0.00	0.00	0.00	0.00
1	13	12,000	26	312	60	19.23	0.00	0.00	0.00	0.00	0.00	0.00
1	14	10,000	30	360	70	19.44	0.00	0.00	0.00	0.00	0.00	0.00
1	15	40,000	20	240	120	30.00	0.00	0.00	0.00	0.00	0.00	0.00
1	16	10,000	26	312	45	14.42	0.00	0.00	0.00	0.00	0.00	0.00
1	17	40,000	25	300	120	40.00	0.00	0.00	0.00	0.00	0.00	0.00
1	18	25	12,000	26	312	60	19.23	0.00	0.00	0.00	0.00	0.00
1	19	5	8,000	26	312	45	14.42	0.00	0.00	0.00	0.00	0.00
1	20	5	6,000	26	312	50	16.03	0.00	0.00	0.00	0.00	0.00
1	21	5	5,000	26	312	60	19.23	0.00	0.00	0.00	0.00	0.00
1	22	10	10,000	26	312	40	12.87	0.00	0.00	0.00	0.00	0.00
1	23	30	10,000	20	240	50	20.83	0.00	0.00	0.00	0.00	0.00
1	24	10	10,000	26	312	50	16.03	0.00	0.00	0.00	0.00	0.00
1	25	16	8,000	25	300	45	15.00	0.00	0.00	0.00	0.00	0.00
6	161	5	192,000	20	240	45	18.75	0.00	0.00	0.00	0.00	0.00
6	162	3	216,000	20	240	30	12.50	0.00	0.00	0.00	0.00	0.00
6	163	10	300,000	25	312	60	19.23	0.00	0.00	0.00	0.00	0.00
6	164	2	42,000	20	240	40	16.67	0.00	0.00	0.00	0.00	0.00
6	165	2	72,000	20	240	38	15.83	0.00	0.00	0.00	0.00	0.00
6	166	3	18,000	20	240	45	18.75	0.00	0.00	0.00	0.00	0.00
6	167	15	420,000	26	312	30	9.62	0.00	0.00	0.00	0.00	0.00
6	168	8	240,000	20	240	90	30.00	0.00	0.00	0.00	0.00	0.00
6	169	8	336,000	25	300	60	20.00	0.00	0.00	0.00	0.00	0.00
6	170	6	300,000	20	240	45	18.75	0.00	0.00	0.00	0.00	0.00
6	171	10	240,000	26	312	60	19.23	0.00	0.00	0.00	0.00	0.00
6	172	3	96,000	26	312	36	11.54	0.00	0.00	0.00	0.00	0.00
6	173	3	84,000	26	312	40	12.87	0.00	0.00	0.00	0.00	0.00
6	174	4	96,000	25	300	35	11.67	0.00	0.00	0.00	0.00	0.00
6	175	2	120,000	26	312	45	14.42	0.00	0.00	0.00	0.00	0.00
6	176	10	420,000	26	312	60	19.23	0.00	0.00	0.00	0.00	0.00
6	177	3	120,000	26	312	40	12.87	0.00	0.00	0.00	0.00	0.00
6	178	5	108,000	26	312	60	19.23	0.00	0.00	0.00	0.00	0.00
6	179	6	156,000	25	300	30	10.00	0.00	0.00	0.00	0.00	0.00
6	180	4	96,000	26	312	40	12.87	0.00	0.00	0.00	0.00	0.00
6	181	3	144,000	26	312	32	10.26	0.00	0.00	0.00	0.00	0.00
6	182	2	60,000	26	312	28	8.97	0.00	0.00	0.00	0.00	0.00
6	183	8	192,000	26	312	45	14.42	0.00	0.00	0.00	0.00	0.00
6	184	4	360,000	25	300	45	15.00	0.00	0.00	0.00	0.00	0.00
6	185	3	240,000	25	300	50	16.67	0.00	0.00	0.00	0.00	0.00



Keranlonj-Farm  
Summary of Property

Ror-Fm-Pr

Interview er No.	Serial No.	Amount of Property per Height						Total Property (TK.)	Kind	Class
		0.00 ~ 0.50 (m) (TK.)	0.50-1.00 (m) (TK.)	1.00 ~ 1.50 (m) (TK.)	1.50 ~ 2.00 (m) (TK.)	2.00 ~ 2.50 (m) (TK.)	2.50 ~ 3.00 (m) (TK.)			
7	133	3,640	2,000					5,640	4	
7	136	18,000	28,900					46,900	4	
7	137	860	2,000					2,860	4	
7	138	2,640	4,000					6,640	4	
7	139	9,790	10,730					20,540	4	
7	140	1,700	6,000					7,700	4	
7	141	2,350	6,000					8,350	4	
7	142	5,050	7,500					12,550	4	
7	143	12,700	25,150					37,850	4	
7	144	7,600	12,800					20,400	4	
7	145	1,040						1,040	4	
7	146	9,400	18,350					27,750	4	
7	147	11,600	24,700					36,300	4	
7	148	237,800	47,000					284,800	4	
7	149	9,700	6,400					16,100	4	
7	150	10,800	16,000					26,800	4	
7	151	10,320	4,800					15,120	4	
7	152	24,000	61,900					85,900	4	
7	153	1,960	2,000					3,960	4	
7	154	2,860	2,500					5,360	4	
7	155	12,400	19,200					31,600	4	
7	156	13,250	13,000					26,250	4	
7	157	3,030	6,000					9,030	4	
7	158	10,900	6,000					16,900	4	
7	159	1,300	3,000					4,300	4	
7	160	4,800	2,900					7,700	4	
7	161	19,200	5,700					24,900	4	
7	162	1,506	4,000					5,506	4	
7	163	1,900	1,820					3,720	4	
7	164	1,170	7,600					8,770	4	
7	165	3,200	7,000					10,200	4	
7	166	12,900	14,200					27,100	4	
7	167	14,300	16,450		2,400			33,150	4	
9	134	20,720	27,160	6,700				54,580	4	
9	135	4,320	9,075					13,395	4	
9	136	3,800	10,380					14,180	4	
9	137	9,220	24,000					33,220	4	
9	138	1,750	7,120					8,870	4	
9	139	2,500	3,000					5,500	4	
9	140	4,470	13,720					18,240	4	
9	141	4,930	16,500					21,430	4	
9	142	1,850	1,400					3,250	4	
9	143	6,090	17,150					23,240	4	
9	144	5,860	11,620					17,480	4	
9	145	2,750	3,410					6,160	4	
9	146	1,360	420					1,780	4	
9	147	5,500	4,290					9,790	4	
9	148	2,500	2,410					4,910	4	
9	149	2,910	2,950					5,860	4	
9	150	1,930						1,930	4	
9	151	7,540	13,680					21,220	4	
9	152	5,250	6,670					11,920	4	
9	153	2,840	300					3,140	4	
9	154	4,700	16,320					21,020	4	
9	155	6,070	3,520					9,590	4	
9	156	20,700	32,560	10,000		4,800		68,060	4	
9	157	15,800	35,110			4,000		54,910	4	
9	158	2,220	2,650					4,870	4	
9	159	2,360						2,360	4	
9	160	7,300	3,470					10,770	4	
9	161	6,600	14,490		1,000			22,090	4	
9	162	1,800	2,760					4,560	4	
9	163	11,190	18,600			3,600		33,390	4	
9	164	4,330	4,330			1,200		9,860	4	
9	165	7,520	14,890		1,000			23,410	4	
9	166	5,530	5,260		1,200			12,010	4	
12	135	57,570	141,100					198,670	4	
12	136	8,690	14,600					23,290	4	
12	137	6,845	6,920					22,830	4	
12	138	11,800	11,030					8,850	4	
12	139	4,990	3,860					6,325	4	
12	140	4,250	1,575					18,250	4	
12	141	5,570	12,680					38,110	4	
12	142	15,570	22,540					38,110	4	
12	143	7,785	29,210					28,805	4	
12	144	8,605	20,200					16,415	4	
12	145	8,215	8,200					27,930	4	
12	146	6,190	21,740					100,360	4	
12	147	32,710	67,650					62,380	4	
12	148	15,680	46,700					73,785	4	
12	149	20,585	53,200					29,920	4	
12	150	8,410	21,510					56,830	4	
12	151	17,630	79,200					24,765	4	
12	152	6,620	18,145					24,765	4	
12	153	10,790	37,450					48,240	4	
12	154	4,890	9,395					14,285	4	
12	155	7,990	26,800					34,790	4	
12	156	9,640	6,975					16,615	4	
12	157	25,970	94,400					120,370	4	
12	158	19,595	57,900					77,495	4	
12	159	26,280	84,030					110,330	4	
12	160	14,240	43,710					57,950	4	
12	161	6,935	6,960					13,915	4	
12	162	11,200	34,550					45,750	4	
12	163	4,955	13,600					18,555	4	
12	164	4,820	660					5,480	4	
12	165	7,765	21,300					29,065	4	
12	166	9,470	33,025					42,495	4	
12	167	12,740	31,925					44,665	4	
12	168	5,795	17,400					23,195	4	

Keranigunj : Farm House/household/Stock Household

Table with multiple columns: Point No., House, Area, Cost, Present Cost, Present Value, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050. Sub-headers include: Present Cost, Present Value, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050.



Keraniqonj : Farm

Interwise No.	Point No.	Serial No.	Member of Farm Family	Flood Condition														
				1988 Flood			1987 Flood			Average Annual Flood			Worst Inundation			Average Inundation		
				Depth (feet)	Duration (day)	Depth (feet)	Duration (day)	Depth (feet)	Duration (day)	Depth (feet)	Duration (day)	Depth (feet)	Duration (day)	Depth (feet)	Duration (day)	Depth (feet)	Duration (day)	Time (per year)
7	135	6	13.00	3.96	130.00	9.00	2.74	100.00	5.00	1.52	95.00	0.00	0.00	0.00	0.00	0.00		
7	136	18	14.00	4.27	140.00	12.00	3.66	120.00	6.00	1.83	90.00	0.00	0.00	0.00	0.00	0.00		
7	137	4	12.00	3.66	130.00	9.00	2.74	120.00	7.00	2.13	95.00	0.00	0.00	0.00	0.00	0.00		
7	138	6	12.00	3.96	130.00	9.00	2.74	100.00	6.00	1.83	90.00	0.00	0.00	0.00	0.00	0.00		
7	139	10	13.00	3.96	130.00	10.00	3.05	120.00	5.00	1.52	85.00	0.00	0.00	0.00	0.00	0.00		
7	140	10	13.00	3.96	130.00	9.00	2.74	100.00	6.00	1.83	80.00	0.00	0.00	0.00	0.00	0.00		
7	141	8	13.00	4.57	150.00	12.00	3.66	130.00	7.00	2.13	100.00	0.00	0.00	0.00	0.00	0.00		
7	142	5	13.00	3.96	130.00	10.00	3.05	110.00	6.00	1.83	90.00	0.00	0.00	0.00	0.00	0.00		
7	143	14	12.00	3.66	120.00	9.00	2.74	100.00	5.00	1.52	80.00	0.00	0.00	0.00	0.00	0.00		
7	144	10	12.00	3.66	120.00	8.00	2.44	100.00	4.00	1.22	80.00	0.00	0.00	0.00	0.00	0.00		
7	145	7	13.00	3.96	130.00	11.00	3.35	120.00	6.00	1.83	100.00	0.00	0.00	0.00	0.00	0.00		
7	146	25	12.00	3.66	130.00	9.00	2.74	100.00	6.00	1.83	80.00	0.00	0.00	0.00	0.00	0.00		
7	147	10	14.00	4.27	130.00	10.00	3.05	100.00	6.00	1.83	90.00	0.00	0.00	0.00	0.00	0.00		
7	148	11	14.00	4.27	130.00	10.00	3.05	110.00	5.00	1.52	80.00	0.00	0.00	0.00	0.00	0.00		
7	149	10	12.00	3.66	130.00	8.00	2.44	100.00	5.00	1.52	90.00	0.00	0.00	0.00	0.00	0.00		
7	150	16	13.00	3.96	140.00	10.00	3.05	120.00	5.00	1.52	95.00	0.00	0.00	0.00	0.00	0.00		
7	151	10	14.00	4.27	145.00	10.00	3.05	120.00	6.00	1.83	100.00	0.00	0.00	0.00	0.00	0.00		
7	152	20	16.00	4.88	150.00	13.00	3.96	130.00	7.00	2.13	100.00	0.00	0.00	0.00	0.00	0.00		
7	153	7	16.00	4.88	150.00	13.00	3.96	130.00	8.00	2.44	120.00	0.00	0.00	0.00	0.00	0.00		
7	154	10	16.00	4.88	150.00	12.00	3.66	130.00	8.00	2.44	120.00	0.00	0.00	0.00	0.00	0.00		
7	155	13	15.00	4.57	140.00	12.00	3.66	130.00	6.00	1.83	100.00	0.00	0.00	0.00	0.00	0.00		
7	156	12	15.00	4.57	150.00	13.00	3.96	140.00	8.00	2.44	120.00	0.00	0.00	0.00	0.00	0.00		
7	157	6	15.00	4.57	140.00	12.00	3.66	130.00	8.00	2.44	100.00	0.00	0.00	0.00	0.00	0.00		
7	158	13	14.00	4.27	140.00	10.00	3.05	120.00	5.00	1.52	90.00	0.00	0.00	0.00	0.00	0.00		
7	159	6	15.00	3.96	130.00	10.00	3.05	120.00	6.00	1.83	95.00	0.00	0.00	0.00	0.00	0.00		
7	160	11	14.00	4.27	140.00	10.00	3.05	120.00	5.00	1.52	80.00	0.00	0.00	0.00	0.00	0.00		
7	161	12	14.00	4.27	140.00	10.00	3.05	120.00	6.00	1.83	90.00	0.00	0.00	0.00	0.00	0.00		
7	162	12	15.00	4.57	150.00	13.00	3.96	130.00	5.00	1.52	80.00	0.00	0.00	0.00	0.00	0.00		
7	163	11	15.00	4.57	150.00	13.00	3.96	120.00	5.00	1.52	80.00	0.00	0.00	0.00	0.00	0.00		
7	164	4	16.00	4.88	160.00	13.00	3.96	140.00	6.00	1.83	100.00	0.00	0.00	0.00	0.00	0.00		
7	165	6	16.00	4.88	150.00	12.00	3.66	140.00	6.00	1.83	100.00	0.00	0.00	0.00	0.00	0.00		
7	166	11	16.00	4.88	150.00	12.00	3.66	140.00	6.00	1.83	100.00	0.00	0.00	0.00	0.00	0.00		
7	167	16	15.00	4.57	140.00	12.00	3.66	120.00	6.00	1.83	100.00	0.00	0.00	0.00	0.00	0.00		
9	134	25	15.50	4.72	130.00	12.50	3.81	110.00	8.00	2.44	100.00	0.00	0.00	0.00	0.00	0.00		
9	135	11	15.50	4.72	120.00	12.50	3.81	120.00	8.00	2.44	110.00	0.00	0.00	0.00	0.00	0.00		
9	136	3	15.00	4.57	130.00	12.00	3.66	120.00	8.00	2.44	110.00	0.00	0.00	0.00	0.00	0.00		
9	137	18	15.00	4.57	130.00	11.50	3.51	110.00	7.00	2.13	100.00	0.00	0.00	0.00	0.00	0.00		
9	138	8	15.50	4.72	120.00	12.50	3.81	120.00	8.50	2.59	110.00	0.00	0.00	0.00	0.00	0.00		
9	139	5	14.00	4.27	120.00	11.00	3.35	110.00	8.00	2.44	100.00	0.00	0.00	0.00	0.00	0.00		
9	140	11	14.50	4.42	120.00	11.00	3.35	120.00	7.00	2.13	110.00	0.00	0.00	0.00	0.00	0.00		
9	141	12	14.00	4.27	120.00	10.50	3.20	110.00	7.50	2.29	100.00	0.00	0.00	0.00	0.00	0.00		
9	142	6	15.00	4.57	130.00	12.00	3.66	110.00	9.00	2.74	100.00	0.00	0.00	0.00	0.00	0.00		
9	143	14	15.50	4.72	130.00	12.50	3.81	120.00	9.50	2.90	110.00	0.00	0.00	0.00	0.00	0.00		
9	144	7	14.50	4.42	130.00	11.00	3.35	110.00	8.00	2.44	100.00	0.00	0.00	0.00	0.00	0.00		
9	145	8	14.50	4.42	130.00	11.00	3.35	110.00	8.00	2.44	100.00	0.00	0.00	0.00	0.00	0.00		
9	146	6	15.50	4.72	130.00	12.00	3.66	120.00	9.00	2.74	110.00	0.00	0.00	0.00	0.00	0.00		
9	147	4	15.50	4.72	130.00	12.00	3.66	120.00	9.00	2.74	110.00	0.00	0.00	0.00	0.00	0.00		
9	148	10	15.00	4.57	130.00	12.00	3.66	120.00	9.00	2.74	110.00	0.00	0.00	0.00	0.00	0.00		
9	149	8	15.50	4.72	130.00	12.00	3.66	120.00	9.00	2.74	110.00	0.00	0.00	0.00	0.00	0.00		
9	150	3	16.00	4.88	130.00	12.00	3.66	120.00	9.50	2.90	110.00	0.00	0.00	0.00	0.00	0.00		
9	151	7	15.00	4.57	130.00	12.00	3.66	120.00	9.00	2.74	110.00	0.00	0.00	0.00	0.00	0.00		



Keraniog : Farm

Form No.	Social No.	Member of Farm Family	1998 Flood			1997 Flood			Average Annual Flood			West Inundation			Average Inundation				
			Depth (m)	Duration (day)	Depth (feet)	Duration (day)	Depth (feet)	Duration (day)	Depth (m)	Duration (day)	Depth (feet)	Duration (day)	Depth (m)	Duration (day)	Depth (feet)	Duration (day)	Depth (m)	Duration (day)	Times (a year)
9	152	12	15.00	4.57	120.00	12.00	3.66	120.00	9.00	2.74	110.00								
9	153	7	13.00	4.57	130.00	12.00	3.66	120.00	9.00	2.74	110.00								
9	154	8	14.50	4.62	130.00	11.50	3.51	120.00	7.00	2.13	100.00								
9	155	7	14.10	4.30	130.00	11.50	3.51	120.00	7.00	2.13	100.00								
9	156	13	14.00	4.27	130.00	11.00	3.35	120.00	8.00	2.44	110.00								
9	157	8	14.00	4.27	130.00	11.00	3.35	120.00	8.00	2.44	110.00								
9	158	6	13.00	3.96	120.00	10.00	3.05	110.00	7.50	2.28	100.00								
9	159	5	13.00	3.96	120.00	10.50	3.20	110.00	7.00	2.13	100.00								
9	160	6	13.50	4.11	120.00	10.50	3.20	110.00	7.00	2.13	100.00								
9	161	9	14.50	4.42	130.00	12.00	3.66	120.00	8.00	2.44	110.00								
9	162	6	14.00	4.27	130.00	11.50	3.51	120.00	8.00	2.44	110.00								
9	163	7	14.00	4.27	130.00	11.00	3.35	120.00	8.00	2.44	110.00								
9	164	9	14.00	4.27	130.00	11.00	3.35	120.00	7.50	2.29	100.00								
9	165	8	14.50	4.42	130.00	11.50	3.51	120.00	8.00	2.44	110.00								
9	166	2	14.50	4.42	130.00	11.50	3.51	120.00	8.00	2.44	110.00								
12	135	27	18.00	5.69	180.00	14.00	4.27	150.00	12.00	3.66	120.00								
12	136	6	10.50	3.20	110.00	7.00	2.13	100.00	6.00	1.83	75.00								
12	137	8	14.00	4.27	130.00	10.50	3.20	100.00	9.00	2.74	90.00								
12	138	7	15.00	4.57	150.00	11.00	3.35	120.00	9.50	2.90	75.00								
12	139	11	15.00	4.57	150.00	11.00	3.35	120.00	9.00	2.74	105.00								
12	140	7	15.50	4.72	150.00	11.50	3.51	130.00	10.50	3.20	90.00								
12	141	8	9.50	2.90	90.00	6.00	1.83	75.00	5.00	1.52	60.00								
12	142	9	15.00	4.57	150.00	11.50	3.51	130.00	10.00	3.05	110.00								
12	143	11	16.00	4.86	160.00	12.00	3.66	120.00	11.00	3.35	110.00								
12	144	5	15.00	4.57	150.00	11.00	3.35	120.00	9.00	2.74	110.00								
12	145	7	14.00	4.27	130.00	11.00	3.35	120.00	10.00	3.05	75.00								
12	146	6	15.00	4.57	150.00	11.50	3.51	130.00	10.00	3.05	95.00								
12	147	21	15.00	4.57	150.00	11.50	3.51	130.00	10.00	3.05	90.00								
12	148	9	15.00	4.57	150.00	11.00	3.35	120.00	9.00	2.74	95.00								
12	149	10	15.00	4.57	150.00	11.00	3.35	120.00	9.50	2.90	90.00								
12	150	9	15.00	4.57	150.00	11.00	3.35	120.00	10.00	3.05	100.00								
12	151	7	16.00	4.86	160.00	11.50	3.51	130.00	10.00	3.05	100.00								
12	152	9	13.00	3.96	120.00	9.50	2.90	95.00	8.25	2.51	85.00								
12	153	10	15.00	4.57	150.00	10.50	3.20	105.00	9.00	2.74	95.00								
12	154	7	14.00	4.27	130.00	10.50	3.20	105.00	9.50	2.90	95.00								
12	155	8	13.00	3.96	120.00	9.50	2.90	100.00	8.00	2.44	90.00								
12	156	10	13.50	4.11	120.00	10.00	3.05	110.00	8.50	2.59	95.00								
12	157	18	13.00	3.96	120.00	9.50	2.90	100.00	8.00	2.44	90.00								
12	158	13	13.50	4.11	120.00	10.00	3.05	110.00	9.00	2.74	100.00								
12	159	11	15.00	4.57	150.00	11.00	3.35	120.00	10.00	3.05	100.00								
12	160	18	13.00	3.96	120.00	9.00	2.74	95.00	8.00	2.44	85.00								
12	161	7	15.00	4.57	150.00	11.00	3.35	120.00	9.50	2.90	95.00								
12	162	12	16.00	4.86	160.00	12.00	3.66	120.00	10.00	3.05	100.00								
12	163	3	13.00	3.96	120.00	10.00	3.05	110.00	9.00	2.74	75.00								
12	164	8	14.00	4.27	130.00	10.00	3.05	110.00	9.00	2.74	75.00								
12	165	6	13.00	3.96	120.00	11.50	3.51	130.00	10.00	3.05	85.00								
12	166	11	16.00	4.86	160.00	12.00	3.66	120.00	10.00	3.05	90.00								
12	167	8	13.00	3.96	120.00	11.00	3.35	120.00	10.00	3.05	95.00								
12	168	6	15.00	4.57	150.00	11.00	3.35	120.00	10.00	3.05	90.00								

Xeranthoxyl Farm Farm Damage

Year	No. of Acres	No. of Farms	Average Yield		Unit Price		Value		Yield	Unit Price	Value		Yield	Unit Price	Value		Yield	Unit Price	Value																									
			(Tons/Acre)	(Tons/Farm)	(Cents/Acre)	(Dollars/Farm)	(Tons/Acre)	(Tons/Farm)			(Cents/Acre)	(Dollars/Farm)			(Tons/Acre)	(Tons/Farm)			(Cents/Acre)	(Dollars/Farm)	(Tons/Acre)	(Tons/Farm)	(Cents/Acre)	(Dollars/Farm)	(Tons/Acre)	(Tons/Farm)	(Cents/Acre)	(Dollars/Farm)																
1967	135	6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Note: 88888 means no real value due to zero yield





### 2.3 Flood Damage Condition

### **2.3.1 Affected Population**



Table E.6(1) Affected Population by Zone by Return Period

1. 1990

(Unit: Persons)

Zone No.	Name of Zones	External Flood		Internal Flood
		1/10 Return Period	1/70 Return Period	
1	1	17,361	21,300	267
2	2	105,911	111,012	5,708
3	3	56,378	59,658	5,035
4	4	11,201	13,041	4,680
5	5	53,353	57,181	5,980
6	6	10,559	17,598	5,211
7	7	0	625	2,953
8	8	0	0	14,792
9	9	0	0	6,607
10	10	47,623	57,798	5,338
11	11	15,672	21,152	5,808
12	12	75,662	88,821	4,230
13	13	0	1,447	21,420
14	14	0	0	5,952
15	15	0	0	11,850
16	16	28,024	45,494	0
17	17	21,929	18,270	0
18	18	0	0	2,590
19	19	0	6,780	17,414
20	20	0	0	44,160
21	21	0	0	28,657
22	22	0	0	4,210
23	23	0	0	4,957
24	24	0	10,990	714
25	25	0	16,271	2,405
26	26	0	0	25,348
27	27	0	0	32,922
28	28	0	0	56,300
29	29	0	17,504	28,385
30	30	0	44,199	53,081
31	31 Dhaka	0	88,272	20,214
32	32 Dhaka	0	13,823	733
33	33 Dhaka	0	54,483	1,668
34	34	65,676	95,792	534
35	35	0	25,294	11,767
36	36	16,069	67,252	0
37	37	0	38,216	8,920
38	38	8,836	58,125	0
39	39	76,582	109,560	0
40	40	42,822	60,556	2,288
41	41	0	44,254	23,226
42	42	0	24,870	13,789
43	43	0	11,543	18,147
44	44	0	0	10,433
45	45	0	0	14,966
46	46	0	0	3,020
47	47	16,251	29,026	9,018
48	48	34,789	49,047	1,987
49	49	2,545	5,089	0
50	50	1,055	3,166	14,181

Source: JICA



Table E.6(2) Affected Population by Zone by Return Period

1. 1990 (Continued)

(Unit: Persons)

Zone No.	Name of Zones	External Flood		Internal Flood
		1/10 Return Period	1/70 Return Period	
51	51	20,922	47,793	0
52	52	48,427	70,388	0
53	53	28,042	35,649	0
54	54	101,495	115,701	474
55	55	142,310	160,488	9,328
56	56	167,584	237,142	10,892
57	Gulshan 57	52,203	57,177	0
58	Cantonment Ward-1	28,101	64,359	466
59	Cantonment Ward-2	29,866	39,143	0
60	Cantonment Ward-3	15,065	26,956	0
61	Sultanganj	62,981	70,448	0
62	Harirampur	21,606	23,913	0
63	Dakshin Khan Cantt.	28,093	48,074	11,117
64	Uttar Khan	20,651	22,101	0
65	Dakshin Khan Gulshan	41,989	45,650	0
66	Beraid Gulshan	23,205	23,582	0
67	Beraid Demra	9,038	9,038	54
68	Demra	50,521	53,180	425
69	Matuail Dhaka	8,120	8,547	68
31	31 Nara.	0	7,846	0
32	32 Nara.	0	0	7,215
33	33 Nara.	0	0	0
69	Matuail Nara.	0	0	668
70	Shyampur	8,263	18,179	2,376
71	N 1	5,734	6,122	5,347
72	N 2	6,754	14,874	664
73	N 3	1,382	15,714	3,149
74	N 4	29,562	45,621	1,825
75	N 5	8,955	33,791	8,955
76	N 6	15,001	40,433	0
77	N 7	14,566	20,749	498
78	N 8	20,550	27,219	2,232
79	N 9	9,636	17,616	247
80	N10	4,738	18,016	883
81	N11	23,671	23,910	0
82	N12	14,702	14,702	0
83	Tarabo	38,188	38,188	0
84	Kachpur	9,469	20,719	0
85	Siddhirganj	604	6,986	0
86	Simulpara	6,045	45,027	3,961
87	Godnail	223	3,291	3,960
88	Kutubpur	765	1,939	4,184
89	Fatullah	3,399	4,131	5,647
90	Enayetnagar	21,392	26,394	177
91	Kashipur	33,467	33,467	0
92	Konda	45,039	47,509	0
93	Teguria	25,944	27,053	0
94	Subhadya	111,898	112,347	0
95	Zinjira	86,340	91,462	0
96	Kalindi	15,744	16,131	0

Source: JICA

Table E.6(3) Affected Population by Zone by Return Period

1. 1990 (Continued)

(Unit: Persons)

Zone No.	Name of Zones	External Flood		Internal Flood
		1/10 Return Period	1/70 Return Period	
87	Basta	27,250	27,637	0
98	Sakta	38,317	38,432	0
99	Rohitpur	21,872	22,160	0
100	Taranagar	27,930	27,930	0
101	Kalania	30,722	31,127	0
102	Amin Bazar	26,513	27,054	0
103	Kaundia	23,718	24,301	0
104	Hazratpur	14,706	14,991	0
105	Bhakurta	35,473	35,904	0
106	Tetuljhora	22,673	25,590	0
107	Banagram	14,195	20,789	0
108	Biralia	7,087	10,121	0
109	Savar	9,703	53,110	0
110	Ashulia	6,285	8,058	0
111	Pathalia	4,484	21,268	0
112	Dhamsona	0	0	0
113	Yearpur	10,280	11,230	0
114	Kashiapur	7,461	9,012	0
115	Tongi	51,560	129,252	17,657
116	Gachha	1,750	1,750	0
	TOTAL	2,553,543	3,865,988	664,493

Source: JICA

Table E.6(4) Affected Population by Zone by Return Period

2. 2010

(Unit: Persons)

Zone No.	Name of Zones	External Flood		Internal Flood
		1/10 Return Period	1/70 Return Period	
1	1	26,166	32,104	403
2	2	176,537	185,040	9,515
3	3	84,841	89,778	7,577
4	4	20,016	23,305	8,364
5	5	122,039	130,787	13,701
6	6	20,033	33,388	9,887
7	7	0	912	4,210
8	8	0	0	22,220
9	9	0	0	9,800
10	10	80,713	87,958	9,047
11	11	28,775	38,837	10,564
12	12	60,520	71,045	3,383
13	13	0	3,310	48,734
14	14	0	0	37,479
15	15	0	0	15,008
16	16	18,318	29,738	0
17	17	28,024	23,348	0
18	18	0	0	7,487
19	19	0	8,111	21,064
20	20	0	0	41,259
21	21	0	0	26,259
22	22	0	0	3,752
23	23	0	0	3,763
24	24	0	10,534	684
25	25	0	22,121	3,269
26	26	0	0	18,749
27	27	0	0	18,734
28	28	0	0	67,460
29	29	0	26,014	42,184
30	30	0	68,939	82,463
31	31 Dhaka	0	165,713	37,948
32	32 Dhaka	0	28,760	1,524
33	33 Dhaka	0	82,817	2,535
34	34	120,202	175,320	977
35	35	0	37,500	17,536
36	36	27,110	113,458	0
37	37	0	55,465	12,946
38	38	14,515	95,494	0
39	39	122,235	174,871	0
40	40	86,312	122,055	4,777
41	41	0	65,115	34,349
42	42	0	36,563	20,179
43	43	0	17,429	27,473
44	44	0	0	15,588
45	45	0	0	22,502
46	46	0	0	4,420
47	47	24,083	43,015	13,364
48	48	52,388	73,859	0
49	49	3,786	7,572	2,956
50	50	1,569	4,707	21,181

Source: JICA

Table E.6(5) Affected Population by Zone by Return Period

2. 2010 (Continued)

(Unit: Persons)

Zone No.	Name of Zones	External Flood		Internal Flood
		1/10 Return Period	1/70 Return Period	
51	51	31,321	71,547	0
52	52	72,493	105,367	0
53	53	41,825	53,170	0
54	54	228,588	260,583	1,067
55	55	271,895	306,625	17,822
56	56	336,206	475,753	21,851
57	Gulshan 57	302,445	331,265	0
58	Cantonment Ward-1	58,020	128,312	930
59	Cantonment Ward-2	72,709	85,294	0
60	Cantonment Ward-3	119,276	213,429	0
61	Sultanganj	171,351	191,668	0
62	Harirampur	200,450	221,855	0
63	Dakshin Khan Cantt.	67,021	114,689	26,522
64	Uttar Khan	245,341	262,574	0
65	Dakshin Khan Gulshan	260,121	282,806	0
66	Beraid Gulshan	92,424	93,927	0
67	Beraid Demra	15,197	15,197	91
68	Demra	108,714	114,436	915
69	Matuail Dhaka	163,834	187,521	395
31	31 Nara.	0	14,730	0
32	32 Nara.	0	0	14,879
33	33 Nara.	0	0	0
69	Matuail Nara.	0	0	1,466
70	Shyampur	17,699	38,937	5,088
71	N 1	11,569	12,351	10,788
72	N 2	10,856	23,907	1,068
73	N 3	2,937	33,400	6,694
74	N 4	43,315	66,844	2,674
75	N 5	13,041	49,212	13,090
76	N 6	22,059	59,458	0
77	N 7	21,429	30,526	733
78	N 8	30,112	39,884	3,270
79	N 9	34,105	62,350	873
80	N10	7,800	29,325	1,437
81	N11	38,622	38,973	0
82	N12	35,340	35,340	0
83	Tarabo	84,452	84,452	0
84	Kachpur	41,475	90,755	0
85	Siddhirganj	952	11,013	0
86	Simulpara	9,555	71,165	6,260
87	Godnail	1,934	28,577	34,379
88	Kutubpur	2,061	5,222	11,268
89	Fatullah	8,886	10,800	14,765
90	Enayetnagar	81,173	100,155	670
91	Kashipur	146,153	146,153	0
92	Konda	112,769	118,955	0
93	Teguria	99,082	103,328	0
94	Subhadya	177,173	178,063	0
95	Zinjira	128,415	136,033	0
96	Kalindi	34,647	35,499	0

Source: JICA

Table E.6 (6) Affected Population by Zone by Return Period

2. 2010 (Continued)

(Unit: Persons)

Zone No.	Name of Zones	External Flood		Internal Flood
		1/10 Return Period	1/70 Return Period	
97	Basta	44,647	45,821	0
98	Sakta	62,779	62,968	0
99	Rohitpur	35,834	36,306	0
100	Taranagar	45,760	45,760	0
101	Kalatia	50,336	50,999	0
102	Amin Bazar	39,087	39,895	0
103	Kaundia	35,083	35,946	0
104	Hazratpur	40,158	40,937	0
105	Bhakurta	58,118	58,825	0
106	Tetuljhora	38,752	43,738	0
107	Banagram	23,258	34,062	0
108	Biralia	11,611	16,582	0
109	Savar	34,657	189,702	0
110	Ashulia	10,314	13,202	0
111	Pathalia	7,734	36,679	0
112	Dhamsona	0	0	0
113	Yearpur	16,858	18,399	0
114	Kashipur	17,463	21,093	0
115	Tongi	239,409	600,161	80,022
116	Gachha	2,817	2,817	0
	TOTAL	6,009,722	8,769,763	1,066,390

Source: JICA

### 2.3.2 No. of Properties in Inundation Area



Table E.7(1) No. of Properties in Inundation Areas by Zone by Type of Properties in 1990

(Unit: Number)

Zone No.	Name of Zones	1987 - Scale Flood				1988 - Scale Flood			
		Houses	Shops	Factories	Institutions	Houses	Shops	Factories	Institutions
1		2,944	101	0	56	3,612	124	0	69
2		18,168	428	2	322	19,043	446	2	338
3		8,768	304	2	198	9,278	321	2	209
4		1,877	80	1	61	2,185	93	1	71
5		9,282	366	11	110	9,948	392	12	118
6		1,822	26	61	15	3,036	43	102	25
7		0	0	0	0	89	2	0	8
8		0	0	0	0	0	0	0	0
9		0	0	0	0	0	0	0	0
10		8,313	133	23	53	10,089	161	28	65
11		2,459	75	0	29	3,319	101	0	39
12		12,766	467	31	236	14,987	549	37	277
13		0	0	0	0	211	8	0	8
14		0	0	0	0	0	0	0	0
15		0	0	0	0	0	0	0	0
16		4,534	343	38	88	7,360	557	61	143
17		2,625	720	0	88	2,187	600	0	74
18		0	0	0	0	0	0	0	0
19		0	0	0	0	893	84	0	55
20		0	0	0	0	0	0	0	0
21		0	0	0	0	0	0	0	0
22		0	0	0	0	0	0	0	0
23		0	0	0	0	0	0	0	0
24		0	0	0	0	1,083	228	0	173
25		0	0	0	0	2,288	195	0	152
26		0	0	0	0	0	0	0	0
27		0	0	0	0	0	0	0	0
28		0	0	0	0	0	0	0	0
29		0	0	0	0	2,836	128	10	122
30		0	0	0	0	7,045	180	26	318

Note: No. is on household basis.

Source: JICA



Table E.7(2) No. of Properties in Inundation Areas by Zone by Type of Properties in 1890

Zone No.	Name of Zones	1887 - Scale Flood				1888 - Scale Flood				(Unit: Number)
		Houses	Shops	Factories	Institutions	Houses	Shops	Factories	Institutions	
31	Dhaka	0	0	0	0	14,771	494	151	900	
32	Dhaka	585	24	3	2	677	28	4	2	
33	Dhaka	0	0	0	0	6,933	276	7	122	
34		13,005	331	8	1,226	18,968	482	12	1,788	
35		0	0	0	0	4,145	265	0	225	
36		2,823	84	0	42	11,817	350	0	174	
37		0	0	0	0	4,511	133	0	72	
38		1,599	80	0	20	10,523	528	0	133	
39		13,753	312	0	312	19,676	447	0	447	
40		3,697	117	0	95	5,228	166	0	135	
41		0	0	0	0	6,816	115	0	110	
42		0	0	0	0	3,784	252	0	320	
43		0	0	0	0	1,668	126	0	118	
44		0	0	0	0	0	0	0	0	
45		0	0	0	0	0	0	0	0	
46		0	0	0	0	0	0	0	0	
47		2,551	115	0	98	4,556	206	0	175	
48		5,758	47	339	595	8,118	66	478	839	
49		348	64	0	5	695	128	0	8	
50		154	12	0	7	461	37	0	21	
51		3,713	141	0	315	8,481	321	0	720	
52		8,775	226	0	207	12,754	328	0	300	
53		4,884	248	2	353	6,184	315	3	448	
54		17,488	274	138	642	18,847	313	157	732	
55		24,728	368	218	228	27,887	415	246	257	
56		28,077	1,072	4	523	39,731	1,516	5	740	
57	Gulshan 57	8,566	16	0	49	9,382	18	0	53	
58	Cantonment Ward-1	5,173	293	0	607	11,438	647	0	1,343	
59	Cantonment Ward-2	6,206	197	0	119	8,134	258	0	156	
60	Cantonment Ward-3	2,607	85	0	56	4,666	152	0	100	

Note. No. is on household basis.

Source: JICA

Table E.7(3) No. of Properties in Inundation Areas by Zone by Type of Properties in 1990

Zone No.	Name of Zones	1987 - Scale Flood				1988 - Scale Flood				(Unit: Number)
		Houses	Shops	Factories	Institutions	Houses	Shops	Factories	Institutions	
61	Sultanganj	11,618	461	0	232	12,996	516	0	259	
62	Harirampur	4,360	34	0	31	4,826	37	0	34	
63	Dakshin Khan Cantt.	5,020	285	0	590	8,590	488	0	1,010	
64	Uttar Khan	3,416	1	0	6	3,656	1	0	6	
65	Dakshin Khan Gulshan	6,981	194	0	25	7,590	211	0	27	
66	Beraid Gulshan	3,958	3	0	8	4,022	3	0	8	
67	Beraid Demra	1,328	15	0	5	1,328	15	0	5	
68	Demra	8,365	166	0	399	8,806	175	0	420	
69	Matuail Dhaka	1,528	49	1	169	1,528	49	1	169	
31	31 Nara.	0	0	0	0	1,641	43	29	100	
32	32 Nara.	5,264	220	28	19	6,090	255	33	21	
33	33 Nara.	0	0	0	0	4,622	184	5	81	
69	Matuail Nara.	10,564	346	2	1,170	13,250	434	2	1,468	
70	Shyampur	1,589	52	31	82	3,496	113	68	181	
71	N 1	1,113	16	30	44	1,188	20	32	47	
72	N 2	1,132	0	23	36	2,492	0	50	78	
73	N 3	202	6	0	2	2,296	68	0	27	
74	N 4	4,970	84	128	96	7,668	130	199	147	
75	N 5	1,362	222	3	61	5,138	837	10	230	
76	N 6	2,641	164	0	19	7,118	442	0	51	
77	N 7	2,362	64	0	33	3,365	82	0	47	
78	N 8	3,274	293	0	44	4,336	387	0	59	
79	N 8	2,215	13	72	75	4,048	23	132	137	
80	N 10	822	9	7	25	3,090	36	28	95	
81	N 11	4,234	77	67	89	4,277	78	68	90	
82	N 12	2,612	33	47	212	2,612	33	47	212	
85	Tarabo.	6,122	38	106	32	6,122	38	106	32	
84	Kachpur	1,581	0	34	5	3,460	0	75	11	
85	Siddhirganj	120	3	4	4	1,382	29	50	47	
86	Simulpara	1,196	24	45	41	8,906	178	332	302	

Note: No. is on household basis.

Source: JICA

Table E.7(4) No. of Properties in Inundation Areas by Zone by Type of Properties in 1990

Zone No.	Name of Zones	1987 - Scale Flood				1988 - Scale Flood				(Unit: Number)
		Houses	Shops	Factories	Institutions	Houses	Shops	Factories	Institutions	
87	Godnail	39	1	1	0	576	14	8	2	
88	Kutubpur	197	2	3	4	500	6	7	9	
89	Fatullah	628	17	7	6	763	21	9	7	
90	Enayetnagar	3,780	0	118	171	4,664	0	145	211	
91	Kashipur	5,867	32	0	13	5,867	32	0	13	
92	Konda	6,366	0	123	0	6,715	0	130	136	
93	Teguria	4,239	15	0	14	4,420	16	0	14	
94	Subhadya	21,217	327	83	224	21,302	328	83	225	
95	Zinjira	16,687	1,420	66	152	17,677	1,504	70	161	
96	Kalindi	4,176	22	0	22	4,278	78	0	23	
97	Basta	4,587	61	0	12	4,652	62	0	12	
98	Sakta	6,353	152	0	20	6,372	152	0	20	
99	Rohitpur	3,862	53	0	17	3,812	54	0	17	
100	Teranagar	4,912	26	0	17	4,912	26	0	17	
101	Kalatia	5,601	91	0	9	5,674	92	0	9	
102	Amin Bazar	4,246	86	0	39	4,333	88	0	40	
103	Kaundia	4,250	4	0	50	4,355	4	0	51	
104	Hazratpur	2,519	12	0	8	2,568	12	0	9	
105	Bhakurta	6,018	12	0	4	6,092	12	0	4	
106	Tetuljhora	3,821	66	0	18	4,313	74	0	20	
107	Baragram	2,380	1	0	32	3,486	1	0	47	
108	Biralia	1,234	2	0	7	1,762	3	0	10	
109	Savar	1,527	17	32	93	8,361	83	176	512	
110	Ashulia	1,047	6	32	5	1,340	8	41	6	
111	Pathalia	743	15	18	12	3,524	73	83	58	
112	Dhamsona	0	0	0	0	0	0	0	0	
113	Yearpur	1,698	1	0	12	1,853	1	0	14	
114	Kashimpur	1,217	10	0	14	1,470	12	0	16	
115	Tongi	9,549	538	571	776	23,937	1,348	1,430	1,846	
116	Gachha	109	1	0	0	274	3	0	1	
Total		456,854	13,055	2,563	12,193	681,343	21,631	4,793	21,719	

Note: No. is on household basis.

Source: JICA

Table E.8(1) No. of Properties in Inundation Areas by Zone by Type of Properties in 2010.

(Unit: Number)

Zone No.	Name of Zones	1987 - Scale Flood			1988 - Scale Flood				
		Houses	Shops	Factories	Institutions	Houses	Shops	Factories	Institutions
1		4,437	153	0	85	5,443	187	0	104
2		30,283	710	3	537	31,742	744	3	563
3		13,195	457	2	297	13,862	484	3	315
4		3,354	142	2	108	3,805	166	2	127
5		21,231	837	26	253	22,755	897	27	271
6		3,457	49	116	28	5,761	82	194	48
7		0	0	0	0	128	3	0	12
8		0	0	0	0	0	0	0	0
9		0	0	0	0	0	0	0	0
10		14,088	225	40	90	17,099	273	48	110
11		4,515	138	0	54	6,094	186	0	72
12		10,211	374	25	189	11,987	439	29	222
13		0	0	0	0	484	22	0	18
14		0	0	0	0	0	0	0	0
15		0	0	0	0	0	0	0	0
16		2,964	224	25	58	4,811	364	40	84
17		3,355	920	0	113	2,795	767	0	94
18		0	0	0	0	0	0	0	0
19		0	0	0	0	1,068	101	0	65
20		0	0	0	0	0	0	0	0
21		0	0	0	0	0	0	0	0
22		0	0	0	0	0	0	0	0
23		0	0	0	0	0	0	0	0
24		0	0	0	0	1,038	219	0	166
25		0	0	0	0	3,124	266	0	207
26		0	0	0	0	0	0	0	0
27		0	0	0	0	0	0	0	0
28		0	0	0	0	0	0	0	0
29		0	0	0	0	4,214	180	15	181
30		0	0	0	0	10,988	281	41	496

Note: No. is on household basis.

Source: JICA

Table E.8(2) No. of Properties in Inundation Areas by Zone by Type of Properties in 2010

Zone No.	Name of Zones	1987 - Scale Flood				1988 - Scale Flood				(Unit: Number)
		Houses	Shops	Factories	Institutions	Houses	Shops	Factories	Institutions	
31	Dhaka	0	0	0	0	27,723	928	283	1,689	
32	Dhaka	1,217	51	7	4	1,408	58	8	5	
33	Dhaka	0	0	0	0	10,538	420	11	185	
34		23,801	605	15	2,243	34,715	883	21	3,272	
35		0	0	0	0	6,145	392	0	333	
36		4,753	141	0	70	18,935	590	0	294	
37		0	0	0	0	6,548	193	0	105	
38		2,628	132	0	33	17,288	868	0	219	
39		21,952	499	0	499	31,405	713	0	713	
40		7,451	236	0	192	10,537	334	0	272	
41		0	0	0	0	10,028	170	0	162	
42		0	0	0	0	5,563	370	0	471	
43		0	0	0	0	2,518	190	0	178	
44		0	0	0	0	0	0	0	0	
45		0	0	0	0	0	0	0	0	
46		0	0	0	0	0	0	0	0	
47		3,780	171	0	145	6,752	305	0	259	
48		8,671	71	510	896	12,224	100	719	1,263	
49		517	95	0	7	1,035	180	0	13	
50		228	19	0	10	685	56	0	31	
51		5,558	210	0	472	12,686	481	0	1,077	
52		13,135	338	0	309	18,092	491	0	450	
53		7,255	369	3	527	8,223	468	4	670	
54		38,408	617	310	1,446	44,925	704	354	1,648	
55		47,245	704	416	436	53,280	784	469	481	
56		56,328	2,150	7	1,049	79,708	3,042	10	1,484	
57	Gulshan 57	49,629	84	0	281	54,358	103	0	308	
58	Cantonment Ward-1	10,313	583	0	1,211	22,806	1,290	0	2,678	
59	Cantonment Ward-2	15,110	479	0	290	18,803	627	0	360	
60	Cantonment Ward-3	20,644	874	0	443	36,940	1,206	0	782	

Note: No. is on household basis.

Source: JICA

Table E.8(3) No. of Properties in Inundation Areas by Zone by Type of Properties in 2010

Zone No.	Name of Zones	1987 - Scale Flood				1988 - Scale Flood				(Unit: Number)
		Houses	Shops	Factories	Institutions	Houses	Shops	Factories	Institutions	
61	Sultanganj	31,610	1,254	0	630	35,357	1,403	0	705	
62	Hariampur	35,934	276	0	253	39,771	306	0	280	
63	Dakshin Khan Cantt.	11,976	681	0	1,408	20,494	1,165	0	2,408	
64	Utter Khan	40,584	14	0	68	43,435	15	0	73	
65	Dekshin Khan Gulshan	43,246	1,202	0	156	47,017	1,307	0	170	
66	Bersaid Gulshan	15,764	10	0	31	16,021	11	0	32	
67	Bersaid Demra	2,232	25	0	9	2,232	25	0	8	
68	Demra	18,001	358	0	859	18,948	377	0	804	
69	Mataail Dhaka	35,288	1,137	25	3,909	35,288	1,137	25	3,909	
31	31 Nara.	0	0	0	0	3,081	80	55	188	
32	32 Nara.	10,856	455	58	38	12,559	526	68	44	
33	33 Nara.	0	0	0	0	6,901	275	7	121	
69	Mataail Nara.	23,199	760	3	2,570	29,097	954	4	3,223	
70	Shyampur	3,404	110	67	176	7,489	243	146	387	
71	N 1	2,245	37	61	88	2,396	40	65	84	
72	N 2	1,819	0	36	57	4,006	0	80	126	
73	N 3	429	13	0	5	4,881	145	0	58	
74	N 4	7,282	123	189	140	11,237	180	282	216	
75	N 5	1,983	323	4	89	7,484	1,219	14	335	
76	N 6	3,884	241	0	28	10,468	650	0	75	
77	N 7	3,476	95	0	49	4,951	135	0	69	
78	N 8	4,797	429	0	65	6,353	568	0	86	
79	N 9	7,838	44	256	265	14,330	81	467	485	
80	N 10	1,338	15	12	41	5,028	58	46	155	
81	N 11	6,901	126	109	145	6,971	127	111	146	
82	N 12	6,279	80	114	510	6,279	80	114	510	
83	Tarabo	13,538	84	234	70	13,538	84	234	70	
84	Kachpur	6,926	0	150	22	15,156	0	329	49	
85	Siddhirganj	188	4	7	6	2,179	46	79	74	
86	Simulpara	1,890	38	70	64	14,075	281	525	478	

Note: No. is on household basis.

Source: JICA

Table E.8(4) No. of Properties in Inundation Areas by Zone by Type of Properties in 2010

Zone No.	Name of Zones	1987 - Scale Flood				1988 - Scale Flood				(Unit: Number)
		Houses	Shops	Factories	Institutions	Houses	Shops	Factories	Institutions	
87	Gochnail	338	8	5	1	4,998	122	72	18	
88	Kucubpur	532	7	7	10	1,347	17	18	24	
89	Fatullah	1,641	45	18	16	1,984	55	22	18	
90	Enayethnagar	14,343	0	447	648	17,697	0	551	800	
91	Kashipur	25,622	142	0	57	25,622	142	0	57	
92	Konda	15,939	0	309	324	16,813	0	325	342	
93	Teguria	16,190	58	0	53	16,882	60	0	55	
94	Subbadya	33,627	518	131	355	33,762	520	131	357	
95	Zinjira	24,819	2,112	98	227	26,291	2,237	104	240	
96	Kalindi	8,190	168	0	49	8,416	172	0	50	
97	Basta	7,516	100	0	19	7,622	101	0	19	
98	Sakta	10,409	249	0	32	10,441	249	0	32	
99	Robitpur	6,327	87	0	28	6,410	88	0	28	
100	Taranagar	8,048	43	0	28	8,048	43	0	28	
101	Kalatia	8,176	149	0	15	8,287	150	0	15	
102	Amin Bazar	5,262	128	0	58	6,390	130	0	59	
103	Kaundia	6,287	6	0	73	6,442	6	0	75	
104	Hazretpur	6,879	32	0	23	7,012	32	0	24	
105	Bhakurta	9,861	19	0	6	9,980	19	0	6	
106	Tetuljhora	6,531	112	0	30	7,371	127	0	34	
107	Banagram	3,900	1	0	53	5,712	2	0	78	
108	Biralia	2,021	3	0	11	2,887	4	0	16	
109	Saver	5,456	61	115	334	29,864	333	629	1,828	
110	Ashulia	1,715	10	53	8	2,195	13	68	11	
111	Pathalia	1,281	26	30	21	6,077	125	144	100	
112	Dhansona	0	0	0	0	0	0	0	0	
113	Yearpur	2,782	1	0	20	3,036	1	0	22	
114	Kashimpur	2,849	24	0	32	3,441	29	0	38	
115	Tongi	44,338	2,497	2,648	3,605	111,148	6,260	6,641	9,036	
116	Gachha	176	2	0	0	441	6	0	1	
Total		1,077,687	27,007	6,766	30,265	1,550,848	44,205	13,648	51,502	

Note: No. is on household basis.

Source: JICA

### 2.3.3 No. of Farm Houses





Table E.9(1) No. of Farm Houses by Zone in 1990 and 2010

(Unit: Number)

Zone No.	Name of Zones	No. of Farm Houses	
		1990	2010
1	1	520	0
2	2	3,251	3,330
3	3	889	846
4	4	1,057	687
5	5	2,723	2,167
6	6	106	423
7	7	0	0
8	8	0	0
9	9	0	0
10	10	9,366	2,136
11	11	0	0
12	12	0	0
13	13	0	0
14	14	0	0
15	15	0	0
16	16	0	0
17	17	0	0
18	18	0	0
19	19	0	0
20	20	0	0
21	21	0	0
22	22	0	0
23	23	0	0
24	24	0	0
25	25	0	0
26	26	0	0
27	27	0	0
28	28	0	0
29	29	0	0
30	30	0	0
31	31 Dhaka	10,538	0
32	32 Dhaka	0	0
33	33 Dhaka	59	0
34	34	211	0
35	35	344	0
36	36	1,032	0
37	37	0	0
38	38	0	0
39	39	3,442	0
40	40	8,489	0
41	41	0	0
42	42	0	0
43	43	0	0
44	44	0	0
45	45	0	0
46	46	0	0
47	47	0	0
48	48	0	0
49	49	0	0
50	50	0	0

Source: Upazila Statistics of Bangladesh 1988 and JICA

Table E.9(2) No. of Farm Houses by Zone in 1990 and 2010

(Unit: Number)

Zone No.	Name of Zones	No. of Farm Houses	
		1990	2010
51	51	0	0
52	52	0	0
53	53	0	0
54	54	3,687	1,839
55	55	944	1,297
56	56	1,733	246
57	Gulshan 57	4,062	1,729
58	Cantonment Ward-1	0	0
59	Cantonment Ward-2	0	0
60	Cantonment Ward-3	4,885	1,276
61	Sultanganj	0	0
62	Harirampur	10,963	0
63	Dakshin Khan Cantt.	296	26
64	Uttar Khan	3,750	831
65	Dakshin Khan Gulshan	2,694	17
66	Beraid Gulshan	4,686	2,614
67	Beraid Demra	2,959	458
68	Demra	6,716	487
69	Matuail Dhaka	76	816
31	31 Nara.	0	0
32	32 Nara.	6	0
33	33 Nara.	29	0
69	Matuail Nara.	5,594	3,781
70	Shyampur	834	182
71	N 1	887	0
72	N 2	258	0
73	N 3	2,318	0
74	N 4	200	0
75	N 5	0	0
76	N 6	0	0
77	N 7	544	0
78	N 8	401	229
79	N 9	872	138
80	N10	785	95
81	N11	1,309	124
82	N12	44	0
83	Tarabo	1,082	0
84	Kachpur	1,577	0
85	Siddhirganj	1,295	389
86	Sinulpara	275	0
87	Godnail	1,599	149
88	Kutubpur	2,595	1,347
89	Fatullah	491	0
90	Enayetnagar	620	477
91	Kashipur	971	971
92	Konda	3,375	2,561
93	Teguria	1,812	1,509
94	Subhadya	1,351	603
95	Zinjira	57	10
96	Kalindi	742	622

Source: Upazila Statistics of Bangladesh 1988 and JICA

Table E.9(3) No. of Farm Houses by Zone in 1990 and 2010

(Unit: Number)

Zone No.	Name of Zones	No. of Farm Houses	
		1990	2010
07	Basta	1,835	1,835
08	Sakta	2,111	2,076
09	Rohitpur	1,982	1,864
100	Yaranagar	2,340	2,322
101	Kalatia	1,876	1,854
102	Amin Bazar	634	631
103	Kaundia	920	918
104	Hazratpur	1,132	952
105	Bhakurta	2,317	2,288
106	Tetuljhora	1,840	1,839
107	Banagram	1,224	1,217
108	Biralia	3,160	2,885
109	Savar	2,297	712
110	Ashulia	3,647	3,234
111	Pathalia	2,133	1,362
112	Dhansona	916	507
113	Yarpur	1,909	1,882
114	Kashipur	917	764
115	Tongi	5,052	2,432
116	Gachha	127	113
	TOTAL	160,006	66,508



## 2.3 Flood Damages



Table E.13(1) 1987-Scale Flood Damages by Zone by Type of Properties in 1990

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

(Unit: Tk Million)

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional			Agricultural
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	Pf	Bd	Cp
1		45.6	3.8	5.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.8
2		70.4	0.0	22.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	16.7
3		0.0	0.0	4.9	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	4.5
4		0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3
5		0.0	0.0	5.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	13.6
6		0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
7		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10		0.0	7.8	7.3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	47.3
11		0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12		0.0	0.0	7.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16		0.0	0.0	2.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17		0.0	0.0	1.5	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Source: JICA



Table E.13(2) 1987-Scale Flood Damages by Zone by Type of Properties in 1990

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

(Unit: Tk Million)

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional			Agricultural
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	
31	Dhaka	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.7
32	Dhaka	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	Dhaka	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
34		165.1	10.9	23.4	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.1
35		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
36		0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2
37		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38		1.4	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39		0.0	0.0	13.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	17.5
40		0.0	0.0	3.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	43.1
41		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47		0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48		42.2	2.6	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49		0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50		0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51		21.8	0.8	5.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52		0.0	0.0	7.6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53		0.0	0.0	4.6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54		216.4	14.8	31.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	18.3
55		225.3	16.8	38.3	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	4.8
56		336.0	24.9	48.9	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	9.1
57	Gulshan 57	25.6	0.0	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.8
58	Cantonment Ward-1	56.2	4.8	8.9	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	Cantonment Ward-2	78.7	7.0	11.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	Cantonment Ward-3	11.5	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.1

Source: JICA

Table E.13(3) 1987-Scare Flood Damages by Zone by Type of Properties in 1980

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional			Agricultural			
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Cp
61	Sultanganj	281.4	25.2	29.6	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	Harirampur	25.4	0.9	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.5
63	Dakshin Khan Cantt.	51.8	4.0	8.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
64	Uttar Khan	27.1	1.1	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.5
65	Dakshin Khan Gulshan	31.7	0.1	8.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.8
66	Beraid Gulshan	8.2	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.8
67	Beraid Demara	2.8	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.1
68	Demara	44.1	0.0	11.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.6
69	Matuail Dhaka	8.3	0.2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
31	31 Nara.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	32 Nara.	0.0	0.0	3.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	33 Nara.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	Matuail Nara.	0.0	0.0	5.9	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0
70	Shyampur	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
71	N 1	0.3	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
72	N 2	2.3	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
73	N 3	0.5	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.9
74	N 4	6.7	0.0	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
75	N 5	3.3	0.0	1.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	N 6	11.0	0.0	3.3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	N 7	3.3	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8
78	N 8	0.0	0.0	3.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
79	N 9	3.8	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
80	N 10	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
81	N 11	16.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7
82	N 12	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
83	Tarabo	42.3	1.7	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6
84	Kachpur	5.8	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1
85	Sidhirganj	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5
86	Simulpara	4.7	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4

Source: JICA

Table E.13(4) 1987-Scale Flood Damages by Zone by Type of Properties in 1990

Bq=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional			Agricultural
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	Pf	Cp	
87	Godnail	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0
88	Kutubpur	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0
89	Fatullah	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
80	Enayetnagar	17.5	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2
91	Kashipur	51.2	3.2	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
92	Konda	26.9	0.0	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.3
93	Teguria	30.6	1.5	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4
84	Subhadya	105.9	1.2	27.3	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	7.0
95	Zinjira	131.1	7.0	24.6	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.3
96	Kalindi	20.2	0.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8
87	Basta	25.3	0.8	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
98	Sakta	37.9	0.9	8.6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	10.8
89	Rohitpur	20.3	0.2	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2
100	Taranagar	34.5	1.5	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2
101	Kalatia	39.7	1.7	8.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	10.2
102	Amin Bazar	32.5	1.2	6.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.3
103	Kaundia	22.0	0.8	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7
104	Hazratpur	21.5	1.2	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9
105	Bhakurta	44.2	2.1	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
106	Tetuljhora	21.4	0.9	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5
107	Banagram	23.3	1.7	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4
108	Biralia	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8
109	Savar	8.1	0.2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8
110	Ashulia	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.2
111	Pathalia	2.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8
112	Dhamsona	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
113	Yearpur	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7
114	Kashimpur	12.0	0.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
115	Tongi	58.9	2.2	13.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	26.1
116	Gachha	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
TOTAL		2,664.2	156.8	583.1	0.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0	0.0	816.8

Source: JICA

Table E.14(1) 1988-Scale Flood Damages by Zone by Type of Properties in 1980

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

(Unit: Tk Million)

Zone No.	Name of Zones	Residential				Commercial				Industrial				Institutional				Agricultural
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd	
1		58.3	22.4	7.0	1.2	2.6	0.3	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	3.2	3.2
2		226.6	90.0	25.8	3.4	8.0	0.7	0.1	0.1	0.3	0.0	10.8	0.0	0.0	0.0	19.7	19.7	19.7
3		49.7	32.1	8.8	1.8	4.8	0.4	0.0	0.1	0.2	0.0	5.1	0.0	0.0	0.0	5.4	5.4	5.4
4		0.0	3.5	0.1	0.2	1.1	0.0	0.0	0.1	0.0	0.0	0.7	0.0	0.0	0.0	6.3	6.3	6.3
5		52.9	32.9	8.0	2.1	5.9	0.4	0.4	0.4	0.4	0.2	2.7	0.0	0.0	0.0	16.4	16.4	16.4
6		11.7	8.9	1.8	0.2	0.6	0.0	0.0	0.0	0.0	0.0	10.7	0.0	0.0	0.0	0.6	0.6	0.6
7		0.6	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10		150.2	55.1	17.1	1.4	3.1	0.3	1.6	0.3	4.8	0.8	2.4	0.0	0.0	0.0	56.8	56.8	56.8
11		14.6	11.1	3.1	0.6	1.5	0.1	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
12		60.8	53.7	18.4	3.6	7.6	0.8	1.4	0.8	5.2	0.6	7.8	0.0	0.0	0.0	0.0	0.0	0.0
13		1.8	0.9	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16		30.8	24.3	6.9	3.2	8.0	0.7	2.0	0.7	7.6	1.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0
17		13.4	7.8	2.1	3.5	8.2	0.7	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0
18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19		9.6	4.1	1.3	0.6	1.4	0.1	0.0	0.1	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0
20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24		0.0	1.7	0.1	0.6	2.7	0.1	0.0	0.1	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0
25		12.4	7.3	1.5	0.9	3.0	0.2	0.0	0.2	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0
26		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29		16.3	10.3	3.0	0.8	1.9	0.2	0.4	0.2	1.3	0.2	3.2	0.0	0.0	0.0	0.0	0.0	0.0
30		48.1	25.4	6.3	1.0	2.8	0.2	0.9	0.2	3.2	0.5	7.7	0.0	0.0	0.0	0.0	0.0	0.0

Source: JICA

Table E.14(2) 1988-Scale Flood Damages by Zone by Type of Properties in 1990

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional			Agricultural
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	Pf	Bd	Cp
31	Dhaka	120.5	55.6	13.1	2.9	8.1	0.6	5.4	18.1	3.3	22.1	63.5		
32	Dhaka	5.5	2.6	0.7	0.2	0.5	0.0	0.1	0.5	0.1	0.1	0.0		
33	Dhaka	58.4	27.2	7.0	1.7	4.6	0.4	0.3	0.9	0.2	3.2	0.4		
34		193.8	87.1	27.2	3.7	8.1	0.8	0.5	1.8	0.3	58.4	1.3		
35		44.7	20.7	7.3	2.3	4.4	0.5	0.0	0.0	0.0	8.4	2.1		
36		107.1	52.5	17.0	2.7	5.7	0.6	0.0	0.0	0.0	5.6	6.2		
37		10.6	12.6	3.0	0.6	1.8	0.1	0.0	0.0	0.0	1.4	0.0		
38		139.7	56.7	19.3	4.8	9.5	1.0	0.0	0.0	0.0	5.2	0.0		
39		214.2	96.7	32.8	3.8	7.6	0.8	0.0	0.0	0.0	16.1	20.8		
40		35.0	20.1	6.0	1.1	2.6	0.2	0.0	0.0	0.0	3.7	51.2		
41		42.7	25.5	7.5	0.7	1.8	0.2	0.0	0.0	0.0	3.0	0.0		
42		14.6	11.4	2.6	1.2	3.6	0.3	0.0	0.0	0.0	6.6	0.0		
43		12.0	6.8	2.2	0.9	2.0	0.2	0.0	0.0	0.0	3.5	0.0		
44		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
45		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
46		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
47		40.1	18.3	4.7	1.3	3.4	0.3	0.0	0.0	0.0	4.7	0.0		
48		73.1	33.9	9.6	0.4	1.1	0.1	19.8	65.7	10.4	24.2	0.0		
49		4.3	2.4	0.6	0.7	2.0	0.1	0.0	0.0	0.0	0.2	0.0		
50		4.1	2.0	0.6	0.3	0.6	0.1	0.0	0.0	0.0	0.6	0.0		
51		56.0	32.7	10.0	2.1	4.9	0.4	0.0	0.0	0.0	20.3	0.0		
52		82.8	47.8	13.7	2.1	5.0	0.4	0.0	0.0	0.0	8.0	0.0		
53		19.0	17.7	4.0	1.5	4.4	0.3	0.1	0.3	0.0	8.9	0.0		
54		276.5	106.4	33.9	2.7	5.8	0.6	8.6	26.5	4.1	27.4	22.3		
55		387.8	144.6	43.2	3.4	7.8	0.7	12.9	39.2	6.6	9.1	5.7		
56		569.4	211.5	64.8	13.0	28.5	2.7	0.3	0.8	0.1	27.0	10.5		
57	Gulshan 57	84.7	40.9	12.7	0.1	0.3	0.0	0.0	0.0	0.0	1.7	24.5		
58	Cantonment Ward-1	181.2	63.8	19.3	5.7	12.7	1.2	0.0	0.0	0.0	50.7	0.0		
59	Cantonment Ward-2	162.7	52.9	16.8	2.7	5.5	0.6	0.0	0.0	0.0	6.9	0.0		
60	Cantonment Ward-3	45.4	21.4	7.0	1.2	2.5	0.3	0.0	0.0	0.0	3.3	29.5		

(Unit: Tk Million)

Source: JICA

Table E.14(3) 1988-Scale Flood Damages by Zone by Type of Properties in 1990

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

(Unit: Tk Million)

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional			Agricultural Cp.
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	
61	Sultanganj	302.7	81.5	28.3	5.6	11.8	1.2	0.0	0.0	0.0	12.1	0.0	0.0	
62	Hairampur	56.3	23.4	7.3	0.3	0.7	0.1	0.0	0.0	0.0	1.2	66.3	1.8	
63	Dakshin Khan Cantt.	82.3	37.7	11.3	3.5	8.2	0.7	0.0	0.0	0.0	31.2	22.7	16.3	
64	Uttar Khan	42.8	17.4	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	28.3	17.8	
65	Dakshin Khan Gulshan	57.0	30.6	9.3	1.4	3.3	0.3	0.0	0.0	0.0	0.8	40.7	0.5	
66	Beraid Gulshan	31.7	16.4	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	
67	Beraid Denra	10.3	5.1	1.4	0.1	0.2	0.0	0.0	0.0	0.0	0.1	17.8	0.0	
68	Denra	98.6	43.4	14.5	1.5	3.0	0.3	0.0	0.0	0.0	15.1	0.0	0.0	
69	Matuail Dhaka	16.3	7.5	2.5	0.4	0.8	0.1	0.1	0.2	0.0	6.1	0.0	0.0	
31	31 Nara.	0.0	2.6	0.1	0.1	0.5	0.0	0.3	2.1	0.3	1.0	0.0	0.0	
32	32 Nara.	0.0	9.7	0.4	0.6	3.1	0.1	0.4	2.3	0.4	0.2	0.0	0.0	
33	33 Nara.	0.0	7.3	0.3	0.4	2.2	0.1	0.1	0.3	0.1	0.8	0.0	0.0	
69	Matuail Nara.	96.8	51.2	14.4	2.8	6.9	0.6	0.0	0.3	0.0	38.9	33.7	5.0	
70	Snyampur	21.8	12.5	3.3	0.7	1.7	0.1	2.4	8.5	1.3	4.5	5.4	1.6	
71	N 1	11.1	5.4	1.8	0.2	0.3	0.0	1.5	5.0	0.7	1.5	14.0	1.2	
72	N 2	32.8	13.4	4.6	0.0	0.0	0.0	2.8	8.8	1.2	3.1	0.0	0.0	
73	N 3	20.1	10.0	3.2	0.5	1.1	0.1	0.0	0.0	0.0	0.9	0.0	0.0	
74	N 4	58.0	30.8	9.3	0.9	2.0	0.2	8.1	27.8	4.0	4.3	1.2	0.0	
75	N 5	51.8	23.2	7.1	5.3	14.1	1.3	0.4	1.5	0.2	7.4	0.0	0.0	
76	N 6	93.6	36.5	11.3	3.7	8.1	0.8	0.0	0.0	0.0	1.8	3.3	2.4	
77	N 7	38.9	16.1	4.9	0.7	1.6	0.2	0.0	0.0	0.0	1.9	5.3	4.7	
78	N 8	36.3	18.1	6.5	3.0	6.1	0.6	0.0	0.0	0.0	4.3	4.7	7.8	
79	N 9	31.7	17.1	5.5	0.2	0.4	0.0	5.7	19.7	2.6	2.9	0.0	0.0	
80	N 10	25.4	12.9	3.9	0.3	0.6	0.1	1.2	4.0	0.6	3.2	0.0	0.0	
81	N 11	46.5	20.8	7.0	0.7	1.3	0.1	3.4	11.2	1.5	7.1	0.3	0.0	
82	N 12	29.0	12.4	3.8	0.3	0.6	0.0	2.3	7.3	1.1	0.8	6.5	9.5	
83	Tarabo	43.1	22.9	6.1	0.2	0.6	0.0	3.9	13.4	2.1	0.4	7.8	1.7	
84	Kachpur	28.4	15.1	5.1	0.0	0.0	0.0	3.4	11.6	1.5	0.4	0.0	0.0	
85	Siddhirganj	12.3	5.8	1.7	0.2	0.5	0.0	2.1	6.9	1.1	1.4	0.0	0.0	
86	Simulpara	72.6	36.8	11.1	1.2	2.7	0.3	13.8	47.1	6.8	8.9	0.0	0.0	

Source: JICA

Table E.14(4) 1988-Scale Flood Damages by Zone by Type of Properties in 1990

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

(Unit: Tk Million)

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional		Agricultural
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	Cp	
87	Godnail	3.8	2.0	0.5	0.1	0.2	0.0	0.3	1.0	0.2	0.1	9.5	
88	Kurubpur	1.0	1.3	0.3	0.0	0.1	0.0	0.2	0.7	0.1	0.2	15.6	
89	Fatullah	0.0	1.2	0.0	0.1	0.3	0.0	0.1	0.6	0.1	0.1	2.9	
90	Enayetnagar	46.2	20.7	6.2	0.0	0.0	0.0	6.5	21.3	3.3	6.6	3.7	
91	Kashipur	66.4	27.3	7.9	0.2	0.6	0.1	0.0	0.0	0.0	0.4	5.9	
92	Konda	80.1	31.4	8.7	0.0	0.0	0.0	6.0	18.7	3.3	4.3	20.4	
93	Teguria	63.1	23.0	6.7	0.1	0.3	0.0	0.0	0.0	0.0	0.5	11.0	
94	Subhadya	289.1	107.0	30.6	2.6	6.1	0.5	4.2	12.6	2.2	7.6	8.2	
95	Zinjira	268.5	94.8	27.6	12.7	28.1	2.6	3.8	11.2	2.0	5.8	0.3	
96	Kalindi	63.7	23.1	7.0	0.7	1.5	0.1	0.0	0.0	0.0	0.8	4.5	
97	Basta	62.6	23.9	7.3	0.5	1.1	0.1	0.0	0.0	0.0	0.4	11.7	
98	Sakta	90.2	33.6	10.2	1.3	2.9	0.3	0.0	0.0	0.0	0.7	12.8	
99	Rohitpur	53.0	18.7	5.7	0.4	1.0	0.1	0.0	0.0	0.0	0.6	12.0	
100	Taranagar	73.6	26.2	7.7	0.2	0.5	0.0	0.0	0.0	0.0	0.6	14.2	
101	Kalatia	76.1	28.4	8.2	0.7	1.7	0.2	0.0	0.0	0.0	0.3	12.0	
102	Amin Bazar	58.6	22.0	5.4	0.0	1.6	0.1	0.0	0.0	0.0	1.4	3.8	
103	Kaundia	31.5	12.1	3.4	0.1	0.2	0.0	0.0	0.0	0.0	0.3	1.9	
104	Hazratpur	96.5	33.1	8.5	0.1	0.2	0.0	0.0	0.0	0.0	0.3	6.8	
105	Bhakturta	57.3	21.1	5.7	0.6	1.4	0.1	0.0	0.0	0.0	0.1	14.0	
106	Tetuljhora	29.8	13.7	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.6	11.2	
107	Banagram	14.6	6.8	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.2	7.4	
108	Biralia	80.3	34.5	8.8	0.6	1.6	0.1	7.0	22.9	4.0	14.0	18.1	
109	Savar	20.3	7.2	2.1	0.1	0.2	0.0	2.2	6.6	1.2	0.2	22.1	
110	Ashulia	35.7	14.8	3.8	0.5	1.3	0.1	3.4	10.9	2.0	1.6	12.9	
111	Pathalia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	
112	Dhasona	15.5	7.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.3	11.5	
113	Yearpur	13.8	6.3	1.8	0.1	0.2	0.0	0.0	0.0	0.0	0.5	5.5	
114	Kashimpur	199.7	64.7	25.1	8.5	22.1	1.8	55.3	185.6	30.5	52.3	30.5	
115	Tongi	2.3	1.1	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.8	
116	Gachha												
TOTAL		7,163.4	3,079.6	909.6	155.8	366.3	32.4	193.3	658.3	104.3	656.1	866.5	

Source: JICA

Table E.15(1) 1987-Scale Flood Damages by Zone by Type of Properties in 2010

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional			Agricultural
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd
1		91.0	7.9	11.5	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2		155.4	0.0	48.8	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	17.1
3		0.0	0.0	9.8	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	4.2
4		0.0	0.0	2.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.4
5		0.0	0.0	15.8	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	10.8
6		0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
7		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10		0.0	17.5	16.3	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	10.8
11		0.0	0.0	3.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12		0.0	0.0	7.5	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16		0.0	0.0	2.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17		0.0	0.0	2.5	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(Unit: Tk Million)

Source: JICA



Table E.15(2) 1987-Scale Flood Damages by Zone by Type of Properties in 2010

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

(Unit: Tk Million)

Zone No.	Name of Zones	Residential			Commercial			Industrial			Agricultural							
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Cp	
31	Dhaka	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	Dhaka	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	Dhaka	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34		400.1	26.5	56.7	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36		0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38		3.1	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39		0.0	0.0	27.4	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40		0.0	0.0	9.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47		0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48		84.1	5.1	16.5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49		0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50		0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51		43.3	1.8	9.9	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52		0.0	0.0	15.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53		0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54		645.5	44.0	92.9	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.7
55		570.2	42.5	96.9	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7
56		892.7	66.3	130.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
57	Gulshan 57	196.5	0.0	76.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8
58	Cantonment Ward-1	148.5	12.6	22.7	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	Cantonment Ward-2	253.9	22.7	35.6	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	Cantonment Ward-3	121.0	0.0	34.3	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6

Source: JICA

Table E.15(3) 1987-Scale Flood Damages by Zone by Type of Properties in 2010

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

(Unit: Tk Million)

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional			Agricultural						
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Cp
61	Sultanganj	1,013.8	80.9	106.8	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	Harirampur	277.7	9.4	63.8	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	Dakshin Khan Cantt.	163.7	12.7	25.8	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
64	Uttar Khan	425.8	17.7	79.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3
65	Dakshin Khan Gulshan	280.2	0.7	72.1	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
66	Beraid Gulshan	43.1	0.0	22.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.4
67	Beraid Demra	6.3	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
68	Demra	125.7	0.0	31.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
69	Matuail Dhaka	253.2	7.3	61.4	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
31	31 Nara.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	32 Nara.	0.0	0.0	8.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	33 Nara.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	Matuail Nara.	0.0	0.0	17.2	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.9
70	Shyampur	0.0	0.0	2.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
71	N 1	0.7	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	N 2	5.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	N 3	1.5	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	N 4	13.0	0.0	10.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	N 5	6.4	0.0	2.9	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	N 6	21.5	0.0	6.3	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	N 7	6.5	0.0	4.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	N 8	0.0	0.0	5.9	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
79	N 9	18.0	0.0	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
80	N 10	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
81	N 11	34.6	0.0	11.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
82	N 12	0.0	0.0	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
83	Tarabo	123.8	4.9	25.3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
84	Kachpur	33.6	0.0	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85	Siddhirganj	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
86	Simulpara	9.8	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Source: JICA

Table E.15(4) 1987-Scale Flood Damages by Zone by Type of Properties in 2010

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

(Unit: Tk Million)

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional			Agricultural						
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Cp
87	Godnail	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
88	Kutubpur	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7
89	Fatullah	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	Enayetsnagar	88.0	0.0	24.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
91	Kashipur	296.1	18.4	51.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
92	Xonda	89.2	0.0	26.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2
93	Teguria	154.9	7.3	30.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8
94	Subhadya	222.3	2.4	57.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1
95	Zinjira	258.3	13.9	48.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
96	Kalindi	58.8	1.0	15.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2
97	Basta	54.9	1.6	13.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
98	Sakta	82.1	2.0	18.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7
99	Rohitpur	44.0	0.5	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1
100	Taranagar	74.8	3.2	15.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
101	Kalasia	86.2	3.6	17.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1
102	Amin Bazar	63.5	2.3	12.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3
103	Kaundia	43.2	1.6	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7
104	Hazratpur	77.7	4.4	13.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9
105	Bhakurta	95.9	4.6	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8
106	Tetuljhora	48.5	2.0	11.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5
107	Banagram	50.5	3.7	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3
108	Biralia	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.5
109	Savar	38.2	0.9	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7
110	Ashulia	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.2
111	Pathalia	4.5	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0
112	Dhamsora	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
113	Yearpur	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1
114	Kashimpur	37.1	1.9	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
115	Fongi	361.9	13.7	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5
116	Gachha	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
	TOTAL	8,778.7	478.4	1,880.3	0.0	0.0	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	340.0

Source: JICA

Table E.16(1) 1888-Scale Flood Damages by Zone by Type of Properties in 2010

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

(Unit: Tk Million)

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional			Agricultural			
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Cp
1		136.4	44.8	13.9	2.4	5.2	0.5	0.0	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	0.0
2		500.1	198.6	56.9	7.4	17.6	1.5	0.2	0.6	0.1	0.1	0.1	23.9	0.1	0.1	20.1	0.0
3		99.0	64.0	17.5	3.7	9.6	0.8	0.1	0.4	0.1	0.1	0.1	10.3	0.4	0.1	5.1	5.1
4		0.0	8.2	0.3	0.5	2.6	0.1	0.0	0.2	0.0	0.0	0.0	1.7	0.2	0.0	4.1	4.1
5		160.4	88.8	24.1	6.3	17.9	1.3	1.1	4.2	0.7	0.7	0.7	8.1	4.2	0.7	13.0	13.0
6		28.4	22.4	4.8	0.5	1.6	0.1	6.9	26.8	4.3	4.3	4.3	1.3	26.8	4.3	2.5	2.5
7		1.2	0.6	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0
8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10		337.2	123.6	38.3	3.2	6.9	0.7	3.6	10.7	1.7	1.7	1.7	5.4	10.7	1.7	12.9	12.9
11		35.4	26.8	7.6	1.4	3.5	0.3	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0
12		64.4	56.8	19.5	3.8	8.1	0.8	1.4	5.5	0.6	0.6	0.6	8.3	5.5	0.6	0.0	0.0
13		5.5	2.7	0.8	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0
14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16		26.7	21.1	6.0	2.7	6.9	0.6	1.7	6.6	0.9	0.9	0.9	3.0	6.6	0.9	0.0	0.0
17		22.7	13.2	3.5	5.9	15.6	1.2	0.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0
18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19		15.2	6.6	2.0	1.0	2.3	0.2	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0
20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24		0.0	2.2	0.1	0.7	3.5	0.1	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0
25		22.3	13.1	2.7	1.7	5.4	0.3	0.0	0.0	0.0	0.0	0.0	5.7	0.0	0.0	0.0	0.0
26		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29		32.0	20.2	5.8	1.5	3.8	0.3	0.7	2.6	0.4	0.4	0.4	6.3	2.6	0.4	0.0	0.0
30		99.4	52.4	13.0	2.1	5.9	0.4	1.8	6.5	1.1	1.1	1.1	16.0	6.5	1.1	0.0	0.0

Source: JICA

Table E.16(2) 1988-Scale Flood Damages by Zone by Type of Properties in 2010

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional			Agricultural
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd
31	Dhaka	299.7	138.3	32.6	7.1	20.3	1.5	13.4	44.9	8.1	55.0	0.0	0.0	0.0
32	Dhaka	15.1	7.2	1.8	0.5	1.3	0.1	0.4	1.3	0.2	0.2	0.0	0.0	0.0
33	Dhaka	117.5	54.8	14.1	3.4	8.2	0.7	0.8	1.9	0.3	6.5	0.0	0.0	0.0
34		469.7	211.0	66.0	9.0	19.7	1.8	1.3	4.3	0.6	141.7	0.0	0.0	0.0
35		87.8	40.7	14.4	4.6	8.7	1.0	0.0	0.0	0.0	16.5	0.0	0.0	0.0
36		239.3	117.2	37.9	5.9	12.7	1.2	0.0	0.0	0.0	12.6	0.0	0.0	0.0
37		20.3	24.2	5.8	1.2	3.5	0.2	0.0	0.0	0.0	2.8	0.0	0.0	0.0
38		304.0	123.4	41.9	10.5	20.7	2.2	0.0	0.0	0.0	11.3	0.0	0.0	0.0
39		452.8	204.4	69.4	8.0	16.0	1.7	0.0	0.0	0.0	34.1	0.0	0.0	0.0
40		93.5	53.6	16.0	2.9	6.8	0.6	0.0	0.0	0.0	10.0	0.0	0.0	0.0
41		83.3	49.6	14.6	1.4	3.4	0.3	0.0	0.0	0.0	5.8	0.0	0.0	0.0
42		28.4	22.2	5.1	2.4	7.1	0.5	0.0	0.0	0.0	12.9	0.0	0.0	0.0
43		24.1	13.5	4.3	1.8	3.9	0.4	0.0	0.0	0.0	7.1	0.0	0.0	0.0
44		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47		78.7	35.8	9.3	2.5	6.7	0.5	0.0	0.0	0.0	8.2	0.0	0.0	0.0
48		145.8	67.6	19.1	0.9	2.2	0.2	0.0	0.0	0.0	48.3	0.0	0.0	0.0
49		8.4	4.8	1.2	1.4	3.9	0.3	0.0	0.0	0.0	0.4	0.0	0.0	0.0
50		8.2	3.8	1.1	0.5	1.2	0.1	0.0	0.0	0.0	1.2	0.0	0.0	0.0
51		111.0	64.9	19.8	4.2	9.7	0.9	0.0	0.0	0.0	40.2	0.0	0.0	0.0
52		164.4	94.7	27.2	4.1	10.0	0.8	0.0	0.0	0.0	15.9	0.0	0.0	0.0
53		37.4	35.0	7.9	2.9	8.8	0.6	0.1	0.6	0.1	17.7	0.0	0.0	0.0
54		824.7	317.3	101.2	8.2	17.2	1.7	25.7	78.9	12.3	81.6	11.1	0.0	0.0
55		981.3	365.9	109.4	8.7	19.7	1.8	32.7	99.1	16.6	23.0	7.9	0.0	0.0
56		1,512.8	561.8	172.2	34.6	75.8	7.2	0.7	2.3	0.4	71.8	1.5	0.0	0.0
57	Gulshan 57	650.2	313.6	97.6	1.0	2.2	0.2	0.0	0.0	0.0	12.8	10.4	0.0	0.0
58	Cantonment Ward-1	478.4	188.4	51.0	15.1	33.4	3.1	0.0	0.0	0.0	133.9	0.0	0.0	0.0
59	Cantonment Ward-2	524.6	170.5	54.3	8.6	17.7	1.8	0.0	0.0	0.0	22.2	0.0	0.0	0.0
60	Cantonment Ward-3	475.8	224.5	73.3	12.5	26.4	2.6	0.0	0.0	0.0	35.1	7.7	0.0	0.0

Source: JICA

Table E. 16(3) 1988-Scale Flood Damages by Zone by Type of Properties in 2010

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

(Unit: Tk Million)

Zone No.	Name of Zones	Residential				Commercial				Industrial				Institutional				Agricultural	
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf	Bd	Cp	
61	Sultanganj	1,090.5	328.6	102.0	20.3	42.5	4.2	0.0	0.0	0.0	0.0	0.0	0.0	43.4	0.0	0.0	0.0	0.0	
62	Harirampur	614.9	255.6	79.4	3.2	7.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0	
63	Dakshin Khan Cantt.	260.1	118.0	35.7	11.2	25.8	2.3	0.0	0.0	0.0	0.0	0.0	0.0	98.5	0.0	0.0	0.2	0.2	
64	Uttar Khan	673.0	274.0	81.5	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	5.0	5.0	
65	Dakshin Khan Gulshan	467.7	250.9	76.5	11.8	27.2	2.5	0.0	0.0	0.0	0.0	0.0	6.6	0.0	0.0	0.0	0.1	0.1	
66	Beraid Gulshan	167.2	86.4	25.9	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	15.8	15.8	
67	Beraid Dandra	22.9	11.4	3.1	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	2.8	2.8	
68	Demra	281.1	123.7	41.2	4.2	8.6	0.9	0.0	0.0	0.0	0.0	0.0	42.8	0.0	0.0	0.0	2.9	2.9	
69	Matuail Dhaka	499.2	228.2	77.7	12.7	25.4	2.7	1.7	5.5	0.7	5.5	0.7	186.2	0.0	0.0	0.0	4.9	4.9	
31	31 Nara.	0.0	6.5	0.2	0.3	1.3	0.1	0.8	5.1	0.8	5.1	0.8	2.6	0.0	0.0	0.0	0.0	0.0	
32	32 Nara.	0.0	26.4	1.0	1.7	8.4	0.3	1.0	6.3	1.0	6.3	1.0	0.6	0.0	0.0	0.0	0.0	0.0	
33	33 Nara.	0.0	14.5	0.5	0.9	4.4	0.2	0.1	0.7	0.1	0.7	0.1	1.7	0.0	0.0	0.0	0.0	0.0	
69	Matuail Nara.	231.6	148.8	42.0	8.1	18.9	1.7	0.2	0.7	0.1	0.7	0.1	115.8	0.0	0.0	0.0	22.8	22.8	
70	Shyampur	61.7	35.5	9.4	1.9	4.9	0.4	6.7	24.0	3.7	24.0	3.7	12.7	0.0	0.0	0.0	1.1	1.1	
71	N 1	29.7	14.3	4.7	0.4	0.9	0.1	4.0	13.4	1.8	13.4	1.8	4.1	0.0	0.0	0.0	0.0	0.0	
72	N 2	69.9	28.5	8.7	0.0	0.0	0.0	6.0	18.8	2.7	18.8	2.7	6.5	0.0	0.0	0.0	0.0	0.0	
73	N 3	58.4	28.1	9.0	1.4	3.1	0.3	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	
74	N 4	112.6	59.9	18.1	1.7	4.0	0.4	15.6	54.0	7.6	54.0	7.6	8.3	0.0	0.0	0.0	0.0	0.0	
75	N 5	99.9	44.8	13.7	12.1	27.2	2.5	0.9	2.8	0.4	2.8	0.4	14.2	0.0	0.0	0.0	0.0	0.0	
76	N 6	182.3	71.0	22.0	7.2	15.7	1.5	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	
77	N 7	75.7	31.4	8.6	1.4	3.1	0.3	0.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	
78	N 8	70.5	37.1	12.6	5.8	11.9	1.2	0.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	1.4	1.4	
79	N 9	148.5	80.0	26.0	0.8	1.7	0.2	26.7	92.3	12.1	92.3	12.1	20.0	0.0	0.0	0.0	0.8	0.8	
80	N 10	54.8	27.8	8.5	0.5	1.2	0.1	2.5	8.7	1.2	8.7	1.2	6.2	0.0	0.0	0.0	0.6	0.6	
81	N 11	100.4	45.0	15.0	1.4	2.9	0.3	7.4	24.1	3.3	24.1	3.3	6.9	0.0	0.0	0.0	0.7	0.7	
82	N 12	92.2	39.4	12.2	0.8	1.8	0.2	7.3	23.4	3.5	23.4	3.5	22.6	0.0	0.0	0.0	0.0	0.0	
83	Tarabo	126.4	67.0	17.9	0.7	1.8	0.1	11.3	39.3	6.1	39.3	6.1	2.4	0.0	0.0	0.0	0.0	0.0	
84	Kachpur	164.8	87.6	29.5	0.0	0.0	0.0	18.7	67.5	8.6	67.5	8.6	2.1	0.0	0.0	0.0	0.0	0.0	
85	Siddhirganj	25.6	12.0	3.5	0.4	1.0	0.1	4.3	14.5	2.2	14.5	2.2	2.9	0.0	0.0	0.0	2.3	2.3	
86	Simulpara	151.9	77.0	23.3	2.6	6.0	0.5	28.8	88.5	14.2	88.5	14.2	18.7	0.0	0.0	0.0	0.0	0.0	

Source: JICA

Table E.16(4) 1988-Scale Flood Damages by Zone by Type of Properties in 2010

Bd=Building(s), H.E=Household Effects, Ic=Income, E&I=Equipment and Inventories, Pf=Profit, Cp=Crops

Zone No.	Name of Zones	Residential			Commercial			Industrial			Institutional			Agricultural							
		Bd	H.E	Ic	Bd	E&I	Pf	Bd	E&I	Pf	Bd	E&I	Pf		Bd	E&I	Pf	Bd	E&I	Pf	Bd
87	Godnail	48.7	23.5	5.8	0.9	2.5	0.2	3.2	11.4	1.9	0.6	0.9									
88	Kutubpur	3.7	4.7	0.9	0.1	0.3	0.0	0.6	2.4	0.4	0.6	0.8									
89	Fatullah	0.0	4.2	0.2	0.2	0.9	0.0	0.3	2.1	0.3	0.3	0.0									
90	Enayevnagar	232.2	104.1	31.1	0.0	0.0	0.0	32.7	106.9	16.3	33.0	2.9									
91	Kashipur	384.3	157.8	45.9	1.4	3.3	0.3	20.0	0.0	0.0	2.4	5.9									
92	Konda	265.5	104.0	28.8	0.0	0.0	0.0	20.0	62.2	10.8	14.1	15.5									
93	Teguria	319.2	116.2	33.8	0.7	1.5	0.1	0.0	0.0	0.0	2.5	8.1									
94	Subhadya	606.8	224.6	64.1	5.4	12.9	1.1	8.8	26.5	4.6	15.9	3.6									
95	Zinjira	528.9	186.8	54.4	24.9	57.4	5.2	7.5	22.1	3.9	11.4	0.1									
96	Kalindi	185.7	67.2	20.3	2.0	4.4	0.4	0.0	0.0	0.0	2.5	3.8									
97	Basta	135.8	51.8	15.7	1.1	2.5	0.2	0.0	0.0	0.0	0.9	11.7									
98	Sakta	195.6	72.8	22.1	2.8	6.2	0.6	0.0	0.0	0.0	1.5	12.6									
99	Rohitpur	115.0	42.8	12.4	0.9	2.2	0.2	0.0	0.0	0.0	1.3	11.9									
100	Taransgar	159.8	56.9	16.6	0.5	1.1	0.1	0.0	0.0	0.0	1.3	14.1									
101	Kalatia	165.0	61.7	17.8	1.6	3.7	0.3	0.0	0.0	0.0	0.7	11.8									
102	Amin Bazar	114.4	42.9	12.6	1.4	3.2	0.3	0.0	0.0	0.0	2.7	3.8									
103	Kaundia	133.4	46.7	13.8	0.1	0.2	0.0	0.0	0.0	0.0	3.6	5.6									
104	Hazrapur	113.8	43.9	12.2	0.3	0.8	0.1	0.0	0.0	0.0	1.0	5.8									
105	Bhakurta	209.3	71.8	20.5	0.2	0.5	0.0	0.0	0.0	0.0	0.3	13.9									
106	Tetuljhora	129.6	47.7	13.0	1.3	3.1	0.3	0.0	0.0	0.0	1.5	11.1									
107	Banagram	64.8	28.7	7.5	0.0	0.0	0.0	0.0	0.0	0.0	2.7	7.3									
108	Biralia	31.7	14.7	3.6	0.0	0.1	0.0	0.0	0.0	0.0	0.5	17.4									
109	Savar	379.8	163.1	41.7	2.8	7.5	0.6	33.3	108.2	19.0	66.1	4.3									
110	Ashulia	44.1	15.6	4.5	0.1	0.3	0.0	4.8	14.3	2.5	0.5	18.6									
111	Pethalia	81.5	33.8	8.6	1.1	2.9	0.2	7.8	24.9	4.5	3.7	8.2									
112	Dhamsana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0									
113	Yearpur	33.6	15.4	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.7	11.8									
114	Kashimpur	42.7	19.4	5.5	0.3	0.6	0.1	0.0	0.0	0.0	1.5	4.6									
115	Tongi	1,228.1	582.4	154.6	52.3	135.8	10.8	339.8	1,141.3	186.8	321.8	14.7									
116	Gachha	4.8	2.3	0.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7									
	TOTAL	21,758.7	8,335.9	2,768.5	425.7	887.9	88.5	736.2	2,450.0	390.3	2,088.3	401.8									

Source: JICA