



জেলা পরিসংখ্যান ২০১১
সাতক্ষীরা
District Statistics 2011
Satkhira

December 2013



BANGLADESH BUREAU OF STATISTICS (BBS)
STATISTICS AND INFORMATICS DIVISION (SID)
MINISTRY OF PLANNING
GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH

District Statistics 2011

Published in December, 2013

Published by : Bangladesh Bureau of Statistics (BBS)

Printed at : Reproduction, Documentation and
Publication (RDP) Section, FA & MIS, BBS

Cover Design: Chitta Ranjon Ghosh, RDP, BBS

ISBN:

For further information, please contact:

 Bangladesh Bureau of Statistics (BBS)
 Statistics and Informatics Division (SID)

 Ministry of Planning
 Government of the People's Republic of Bangladesh
 Parishankhan Bhaban
 E-27/A, Agargaon, Dhaka-1207.
www.bbs.gov.bd

COMPLIMENTARY

This book or any portion thereof cannot be copied, microfilmed or reproduced for any commercial purpose. Data therein can, however, be used and published with acknowledgement of the sources.



Foreword

I am delighted to learn that Bangladesh Bureau of Statistics (BBS) has successfully completed the 'District Statistics 2011' under Medium-Term Budget Framework (MTBF). The initiative of publishing 'District Statistics 2011' has been undertaken considering the importance of district and upazila level data in the process of determining policy, strategy and decision-making. The basic aim of the activity is to publish the various priority statistical information and data relating to all the districts of Bangladesh. The data are collected from various upazilas belonging to a particular district.

The Government has been preparing and implementing various short, medium and long term plans and programs of development in all sectors of the country in order to realize the goals of Vision 2021. For any pragmatic approach in formulating and evaluating development plans and programs reliable statistics are indispensable. BBS has been performing the major responsibility of supplying comprehensive and accurate statistics at the national level.

The present government, in line with its commitment to decentralize administration, has declared upazila as the focal point of administration regenerating upazila parishad through participatory elections. However, upazila level official statistics are still very inadequate. It is praiseworthy that BBS has undertaken timely program of publishing 'District Statistics 2011' where data representing socio-economic characteristics of upazilas of all districts will be available. I am confident that this publication will be of invaluable help to the planners, administrators, researchers, field level officers as well as other users. Various government, non-government and international organizations closely related to policy formulation and implementation may also find this publication useful.

I sincerely thank Mr. Golam Mostafa Kamal, Director General, BBS for bringing out the publication of 'District Statistics 2011'. I hope that in future 'District Statistics' will be published in much more improved form to make it more effective and informative.

Dhaka
December, 2013

(Md. Nojibur Rahman)
Secretary
Statistics and Informatics Division
Ministry of Planning
Government of the People's Republic of
Bangladesh



Preface

The 'District Statistics 2011' is mainly a compilation work of Bangladesh Bureau of Statistics (BBS). The decentralization policy of government has enhanced demand for timely, qualitative and comprehensive statistical data both for administrative and development requirements. The major regular publications of Bangladesh Bureau of Statistics like Statistical Pocketbook of Bangladesh, Statistical Yearbook of Bangladesh and Agricultural Yearbook of Bangladesh provide aggregate data mainly at the national and regional level. Data for smaller administrative unit like upazila often remains absent in such publications. The 'District Statistics 2011' emphasises to provide upazila level data.

The 'District Statistics 2011' provides both structural and flow-type information of almost all of the priority sectors of our national economy depending on data availability both from published and unpublished sources.

The publication of 'District Statistics 2011' would have not been feasible without the wholehearted co-operation of the various government, semi-government, autonomous, non-government offices and other organizations. In particular, the district and upazila level officials extended their total support and supplied all data. I like to express my sincere thanks to them and hope such co-operation will continue in future.

I am obliged and grateful to Mr. Md. Nojibur Rahman, Secretary, Statistics and Informatics Division (SID) for his enormous support and advice to prepare and to finalize this important publication. My sincere thanks also go to all officers of SID for their wholehearted support and sincere co-operation towards accomplishing this document.

I acknowledge the contributions of Mr. Md. Mizanur Rahman, Deputy Director General, BBS and Mr. Ghose Subobrata, Director, FA & MIS, BBS during development of the Document.

The regional and upazila statistics officers of BBS actively participated in preparation of the report. I thank them all. Finally, I thank Mr. Iftekhairul Karim, Focal Point Officer and Mr. Nasir Uddin Ahmmmed, Deputy Director & Ex.Focal Point Officer as well as staff members of Bangladesh Bureau of Statistics for their untiring efforts in making the 'District Statistics 2011' a success. Through user's interaction and feedback, we hope to improve the coverage and quality of information contained in this edition. Any suggestion for improvement of the publication will be highly appreciated.

Dhaka
December, 2013

(Golam Mostafa Kamal)
(Additional Secretary)
Director General
Bangladesh Bureau of Statistics

Acknowledgement

The report on 'District Statistics 2011' is the result of the initiative of the honorable Secretary, Statistics and Informatics Division (SID). Ex-Director General Mr. Md. Shahjahan Ali Mollah and the present Director General Mr. Golam Mostafa Kamal of Bangladesh Bureau of Statistics (BBS) have guided us in every steps of the journey to whom we remain grateful.

All the data providers of different offices/organizations of respective district and upazila deserve special thanks for their cooperation. We will be in need of such cooperation in future too and hope that the same hospitality will be received from them again.

I gratefully acknowledge the contribution of all members of Editors' Forum and also of Project Directors' Forum of BBS in editing this compilation work.

I acknowledge the contribution of Begum Aziza Parvin, Director, Computer Wing, Mr. Md. Mofizul Islam, Programmer and the members of data entry team.

I would like to thank Mr. Iftekharul Karim, Focal Point Officer for his rigorous exercise and valuable contribution in bringing out this publication. I also acknowledge the hard work of Mr. Nasir Uddin Ahmed, Deputy Director & Ex-Focal Point Officer for this activity. My sincere thanks also go to the respective Regional Statistical Officers, Upazila Statistical Officers and the employees of BBS.

I acknowledge the work of Mr. Md. Abdul Mannan, Administrative Officer, Mr. Mohammad Abdullah, Assistant Statistical Officer, Mr. Md. Monzurul Islam, Assistant Statistical Officer and Mr. Md. Yeasin Miah, Statistical Investigator for their sincere assistance to the Focal Point Officer in many possible ways. Officers and staff of Reproduction, Documentation and Publication Section of FA & MIS have contributed in printing the report in possible shortest time.

Finally, I want to be submissive that this work of compiling data from various secondary sources at district and upazila level is undertaken after a long time gap of almost 25 years. Some errors or unwilling mistakes may remain there in spite of our full hearted endeavor to make it an error free publication. It will be highly appreciated if any user kindly communicates any shortcomings of the report.

Dhaka
December, 2013

Ghose Subobrata
Director
Finance, Administration & MIS
Bangladesh Bureau of Statistics

Contents

Table No.	Topics	Page No.
	Foreword	Error! Bookmark not defined.
	Preface	Error! Bookmark not defined.
	Acknowledgement.....	Error! Bookmark not defined.
	Contents.....	ix
	District Map.....	xv
	Upazila and Union/Ward with Geo-code	xvi
<i>Chapter 1: Introduction</i>		
	District at a Glance	3
	Concepts and Definitions	9
<i>Chapter 2: General Information</i>		
2.01	Broad classification of area 2011.....	17
2.02	Number of municipality, union, mauza, mahalla and village 2011	17
2.03	Number of household, population and density 2011	17
2.04	Population and literacy rate of 1981, 1991, 2001 & 2011 and number of voter 2011	18
2.05	Population by religion 2011.....	18
2.06(a)	Percentage distribution of population (10 years and above) by marital status 2011	18
2.06(b)	Percentage distribution of population (10 years and above) by marital status 2011	19
2.07	Percentage distribution of population by type of disability 2011	19
2.08	Number of religious institution 2011	19
2.09	Number of pond, dighee, flood camps/shelter, cyclone shelter, stadium/ playground, park/ amusement park 2011	20
2.10	Number of filling station, fire brigade station, police station/camp, union land (tahsil) office, BOP (BGB camp), cyber cafe 2011	20
2.11	Number of growth centre, hat /bazar, poultry farm, dairy farm, nursery, horticulture centre,brick kiln, decorator service 2011	20
2.12	Name of land/river port, important or historical/tourist places/objects, important/famous crop or food production 2011	21
<i>Chapter 3: Meteorology</i>		
3.01	Temperature, rainfall, humidity during the years 2008-2011	25
3.02	Occurrence of storm during the years 2008-2011.....	25
3.03	Occurrence of river erosion during the years 2008-2011	25
<i>Chapter 4: Agriculture</i>		
4.01	Number of agriculture holding by tenure.....	29
4.02	Land area based on utilization 2008	29
4.03	Land utilization (temporary cropped area) 2008	29
4.04	Land area under irrigation for selected crops 2008	30
4.05	Cropped area sprayed with plant protection measures 2008	30
4.06	Number of holding reporting cattle head 2008	30
4.07	Number of holding reporting selected livestock species 2008	31
4.08	Selected poultry/birds 2008	31

4.09	Area of high, medium and low land 2008.....	31
4.10	Broad soil classification 2008.....	32
4.11	Irrigation by means 2010-2011	32
4.12	Number of low lift pump scheme 2010-11	32
4.13	Number of deep tube-well scheme 2010-11	33
4.14	Number of selected agricultural machine 2008	33
4.15	Use of chemical fertilizer 2010-11	33
4.16	Distribution of chemical fertilizer 2010-11	34
4.17	Area and production of rice crops 2010-11	34
4.18	Area and production of rice crops 2009-2010	34
4.19	Area and production of wheat, jute and sugarcane 2010-11	35
4.20	Area and production of wheat, jute and sugarcane 2009-10.....	35
4.21	Area and production of lentil (masur), mug and maize crops 2010-11	35
4.22	Area and production of lentil (masur), mug and maize crops 2009-10	36
4.23	Area and production of pulse by type 2010-11.....	36
4.24	Area and production of potato by type 2010-11	36
4.25	Area and production of potato by type 2009-10	37
4.26	Area and production of oil seed by type 2010-11.....	37
4.27	Area and production of oil seed by type 2009-10.....	37
4.28	Area and production of pepper, onion and garlic 2010-11	38
4.29	Area and production of pepper, onion and garlic 2009-10	38
4.30	Area and production of turmeric and ginger 2010-11	38
4.31	Area and production of turmeric and ginger 2009-10	39
4.32	Area and production of tomato, radish and bean 2010-11	39
4.33	Area and production of tomato, radish and bean 2009-10.....	39
4.34	Area and production of pumpkin, parble (potol) and cabbage 2010-11	40
4.35	Area and production of pumpkin, parble (potol) and cabbage 2009-10	40
4.36	Area and production of brinjal, lady's finger and arum 2010-11	40
4.37	Area and production of brinjal, lady's finger and arum 2009-10	41
4.38	Area and production of cauliflower and cucumber 2010-11	41
4.39	Area and production of cauliflower and cucumber 2009-10	41
4.40	Area and production of papaya, guava, lime and lemon 2010-11	42
4.41	Area and production of papaya, guava, lime and lemon 2009-10	42
4.42	Area and production of jackfruit, banana and pineapple 2010-11	42
4.43	Area and production of jackfruit, banana and pineapple 2009-10	43
4.44	Area and production of mango, litchi and blackberry 2010-11	43
4.45	Area and production of mango, litchi and blackberry 2009-10	43
4.46	Area and production at water melon/melon (bangi) in following years	44
4.47	Cotton and Sericulture cultivation for the year 2010-11	44
4.48	Number and area of pond, dighee and other area 2010-2011	44
4.49	Number of fisherman and production of fish in following years.....	45

Chapter 5: Industry

5.01	Number of selected industry 2011	49
5.02	Number of textile industry 2011	49
5.03	Number of handloom establishment and loom 2011	49
5.04	Employment status in handloom industry 2011.....	50

5.05	Dying facilities of handloom industry 2011	50
5.06	Number of small scale and cottage industry 2011	50
5.07	Number of establishment and person engaged in cottage industry 2011.....	51
5.08	Number of bamboo and cane industry and person engaged 2011	51
5.09	Number of wooden furniture and person engaged 2011.....	51
5.10	Number of Saw mill and person engaged 2011	52
5.11	Number of auto rice mill and person engaged 2011	52
5.12	Number of semi-auto rice mill and person engaged 2011	52
5.13	Number of rice mill and person engaged 2011	53
5.14	Number of oil mill and person engaged 2011.....	53
5.15	Number of bakery and person engaged 2011	53
5.16	Number of pottery and person engaged 2011	54
5.17	Number of printing press and person engaged 2011	54
5.18	Number of tailoring shop and person engaged 2011	54
5.19	Number of cold storage and capacity in following years	55
5.20	Number of flour mill and person engaged 2011	55

Chapter 6: Education

6.01	Literacy (7+) rate of 2001 & 2011	59
6.02	Number of Government primary school (class I-V), teacher and student 2011	59
6.03	Number of registered primary school (class I-V), teacher and student 2011	59
6.04	Number of private (non-registered) primary school (class I-V), teacher and student 2011	60
6.05	Number of kindergarten school (pre schooling), teacher and student 2011	60
6.06	Number of NGO school, teacher and student 2011	60
6.07	Number of Government secondary school, teacher and student 2011.....	61
6.08	Number of Non-government secondary school, teacher and student 2011	61
6.09	Number of school & college (operating jointly), teacher and student 2011	61
6.10	Number of Government college, teacher and student 2011.....	62
6.11	Number of Non government college, teacher and student 2011	62
6.12	Number of madrasah, teacher and student under the madrasah education board 2011	62
6.13	Number of kawmi madrasah, teacher and student 2011	63
6.14	Number of ebtedayee madrasah 2011	63
6.15	Number of technical and vocational institution, teacher and student 2011	63
6.16	Number of agricultural and veterinary college, teacher and student 2011	64

Chapter 7: Health and Social welfare

7.01	Number of Government health complex and health personnel 2011	67
7.02	Number of private hospital/clinic and related health personnel 2011	67
7.03	Number of diagnostic centre and related health personnel 2011	67
7.04	Number of missionary hospital and charitable dispensary 2011	68
7.05	Number of physician/practitioner in the upazila/city corporation 2011	68
7.06	Number of health centre, providing health and family planning service 2011	68
7.07	Number of existing family planning personnel 2011	69
7.08	Status of family planning activity 2011	69
7.09	Number of cooperative society and member 2011	69
7.10	Number of Government office, post office, bank, NGO and dak-banglow/rest house 2011	70
7.11	Number of cinema hall, registered club, auditorium, public library and orphanage 2011	70

7.12	Number of different club 2011	70
7.13	Number of hat-bazar, growth centre, hotel & restaurant 2011	71
7.14	Number of warehouse and their storage capacity 2011	71
7.15	Progress of rural electrification 2011	71
7.16	Number of technical personnel 2011	72
7.17	Number of community clinic and person engaged 2011	72

Chapter 8: Transportation and Communication

8.01	Length of metalled, semi metalled and unmetalled road 2011	75
8.02	Length of railway and water way 2011.....	75
8.03	Length of embankment road & canal 2011.....	75
8.04	Number of bridge, baily bridge, culvert, pool, shako, etc. 2011	76
8.05	Number of railway station, steamer/launch station and bus stand 2011.....	76
8.06	Number of registered rickshaw, van, easy bike and auto-rickshaw 2011.....	76
8.07	Number of non-registered rickshaw, van, easy bike and auto-rickshaw 2011	77

Chapter 9: Price and Wage

9.01	Average price of selected item 2011.....	81
9.02	Annual average wholesale price of selected building material 2011	81
9.03	Daily average wage rate of agricultural labour 2011	81
9.04	Daily average wage rate of construction labour 2011	82
9.05	Daily average wage rate of non-agricultural labour 2011	82
9.06	Average doctor's fee per patient 2011	82
9.07	Average rate of vehicle per kilo meter 2011	83

Chapter 10: Urban Area Statistics

10.01	Number of ward, mahalla and household by municipality 2011	87
10.02	Area, population and density by municipality 2011	87
10.03	Number of primary school (Class I-V), teacher and student by municipality 2011	87
10.04	Number of secondary school, teacher and student by municipality 2011	88
10.05	Number of secondary school & college (operating jointly), teacher and student by municipality 2011	88
10.06	Number of college, teacher and student by municipality 2011	88
10.07	Number of vocational institute by municipality 2011	88
10.08	Number of family planning clinical centre by municipality 2011	88
10.09	Number of family planning personnel working by municipality 2011	89
10.10	Number of fire service unit and causality by municipality 2011	89
10.11	Number of cinema hall and audience capacity by municipality 2011	89
10.12	Institutional accommodation facility by municipality 2011	89
10.13	Other accommodation facility by municipality 2011	89
10.14	Police personnel and criminal offences by municipality 2011	90
10.15	Medical institution and personnel by municipality 2011	90
10.16	Number of published newspaper & television centre 2011	90

Chapter 11: Public Administration, Accounts and Banking

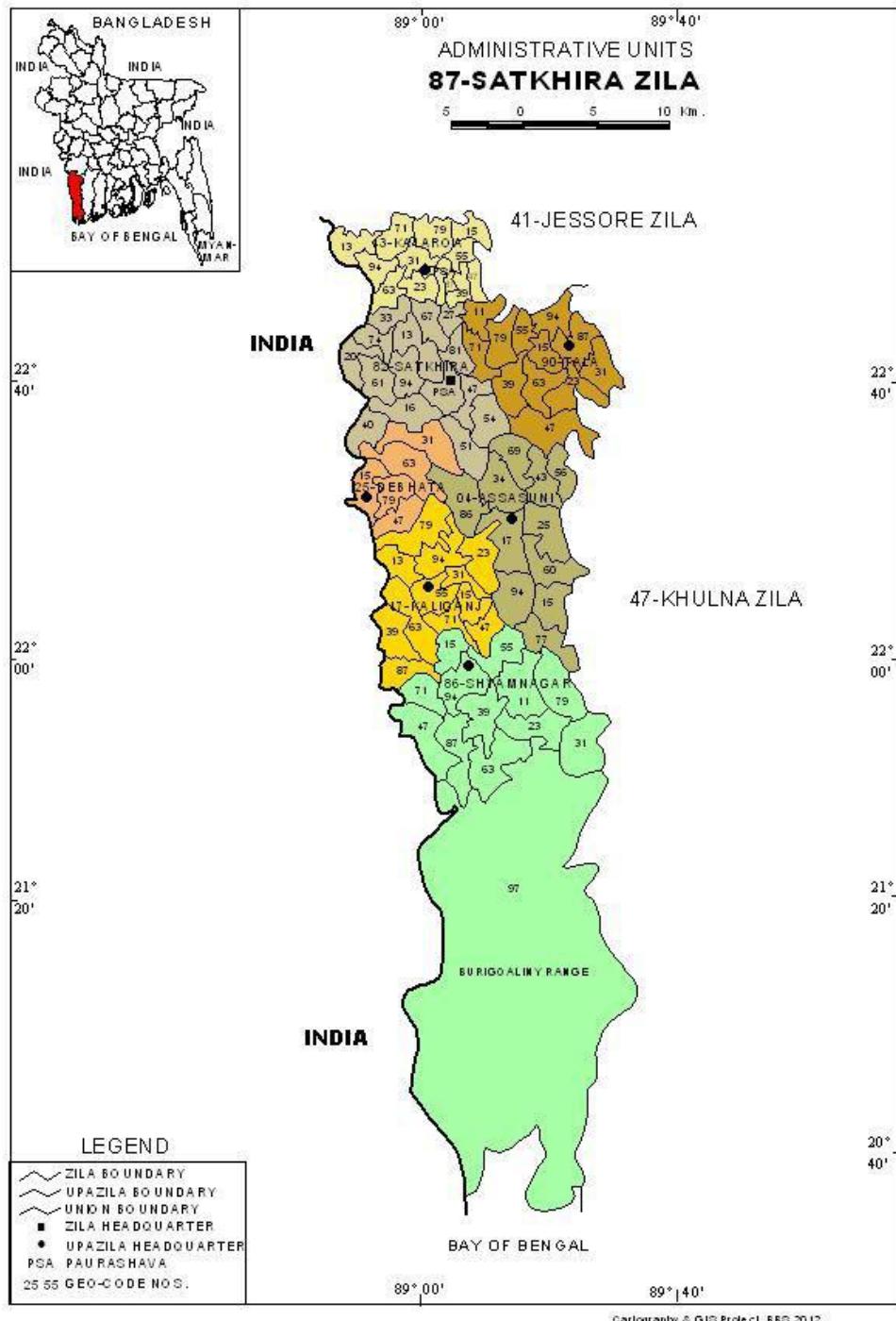
11.01	Sanction post of Government employee by category 2011	93
11.02	Existing position of Government employee by category 2011.....	93
11.03	Number of employee by type 2011	93

11.04 Number of employee by local Government institution 2011.....	94
11.05 Number of branch of nationalized commercial bank 2011.....	94
11.06 Number of branch of private commercial bank 2011	94
11.07 Number of branch of specialized (Krishi, Co-operative etc) bank 2011	95
11.08 Number of branch of Grameen bank 2011	95
11.09 Number of insurance company 2011	95
11.10 Number of co-operative society 2011	96
11.11 Numbers of money exchange agency 2011	96
11.12 Number of branch and accounts of Sonali and Janata bank 2011	96
11.13 Number of branch and accounts of Rupali and Agrani bank 2011	97
11.14 Number of branch and accounts of Pubali and Uttara bank 2011	97
11.15 Number of branch and accounts of Krishi and Co-operative bank 2011.....	97

Chapter 12: Miscellaneous

12.01 Number of Government health complex and health facility 2011.....	101
12.02 Number of Non-Government health complex and health facility 2011	101
12.03 Number of person/institute borrowing money from nationalized bank 2011	102
12.04 Number of person/institute borrowing money from private commercial bank 2011	102

District Map



87- Satkhira District Upazila and Union/Ward with Geo-code 2011

04- Assasuni Upazila

- 15- Anulia Union
- 17- Assasuni Union
- 25- Baradal Union
- 34- Budhhata Union
- 43- Durgapur Union
- 56- Kadakati Union
- 60- Khajra Union
- 69- Kulla Union
- 77- Pratap Nagar Union
- 86- Sobhnali Union
- 94- Sreeula Union

25- Debhata Upazila

- 15- Debhata Union
- 31- Kulia Union
- 47- Noapara Union
- 63- Parulia Union
- 79- Sakhipur Union

43- Kalaroa Upazila

- 13- Chandanpur Union
- 15- Diara Union
- 23- Langaljhara Union
- 31- Helatala Union
- 39- Jallabad Union
- 47- Joynagar Union
- 55- Jogikhali Union
- 63- Keragachhi Union
- 71- Keralkata Union
- 79- Kushadanga Union
- 87- Kaila Union
- 94- Sonabaria Union

Kalaroa Paurashava

- 01- Ward N0- 01
- 02- Ward N0- 02
- 03- Ward N0- 03
- 04- Ward N0- 04
- 05- Ward N0- 05
- 06- Ward N0- 06
- 07- Ward N0- 07
- 08- Ward N0- 08
- 09- Ward N0- 09

47- Kaliganj Upazila

- 13- Bhara Simla Union
- 15- Bishnupur Union
- 23- Champaphul Union
- 31- Dakshin Sreepur Union
- 39- Dhalbaria Union
- 47- Krishnanagr Union
- 55- Kushlia Union
- 63- Mathureshpur Union
- 71- Mautala Union
- 79- Nalta Union
- 87- Ratanpur Union
- 94- Tarali Union

82- Satkhira Sadar Upazila

- 13- Agardari Union
- 16- Alipur Union
- 20- Baikari Union
- 27- Balli Union
- 33- Bansdaha Union
- 40- Bhomra Union
- 47- Brahma Rajpur Union
- 51- Fingri Union
- 54- Dhulihar Union
- 61- Ghona Union
- 67- Jhaudanga Union
- 74- Kuskhali Union
- 81- Labsa Union
- 94- Shibpur Union

Satkhira Paurashava

- 01- Ward N0- 01
- 02- Ward N0- 02
- 03- Ward N0- 03
- 04- Ward N0- 04
- 05- Ward N0- 05
- 06- Ward N0- 06
- 07- Ward N0- 07
- 08- Ward N0- 08
- 09- Ward N0- 09

86- Shyamnagar Upazila

- 11- Atulia Union
- 15- Bhurulia Union
- 23- Buri Goalini Union
- 31- Gabura Union
- 39- Ishwaripur Union
- 47- Kaikhali Union
- 55- Kashimari Union
- 63- Munshiganj Union
- 71- Nurnagar Union
- 79- Padma Pukur Union
- 87- Ramjan Nagar Union
- 94- Shyamnagar Union

90-Tala Upazila

- 11- Dhandia Union
- 15- Islamkati Union
- 23- Jalalpur Union
- 31- Khalilnagar Union
- 39- Khalishkhali Union
- 47- Khesra Union
- 55- Kumira Union
- 63- Magura Union
- 71- Nagarghata Union
- 79- Sarulia Union
- 87- Tala Union
- 94- Tentulia Union

CHAPTER 1

Introduction

District at a Glance

Background: Satkhira is a district in south-western Bangladesh and is part of Khulna Division. Satkhira was originally a sub-division of Khulna District. It was upgraded to a district on February 3, 1984. Nothing is definitely known about the origin of name of the district. There is a popular belief that Bishu Ram, a Dewan of the Moharaja Krishna Chandra of Nadia (now in India), rehabilitated seven aristocratic Brahmins in seven (meaning Sath in Bengali) separate houses (meaning Ghar in Bengali), in consequence of which the area took its name as **Sathgharia**. Subsequently it was renamed as **Satkhira** when the British Administration upgraded it to a sub-division in 1861.

Geographic Area and Location: Satkhira district is bounded on the north by Jessore District, on the east by Khulna District, on the south by Bay of Bengal and on the west by India. It lies between $21^{\circ}36'$ and $22^{\circ}54'$ north latitudes and between $88^{\circ}54'$ and $89^{\circ}20'$ east longitudes. The total area of the district is 3817.29 sq. km. of which 1534.88 km is under reserve forest.

Annual Average Temperature: The annual average temperature of this district varies from a maximum of 24.8°C to a minimum of 8.6°C . The annual rainfall is 1374 mm.

Main Rivers: The Kobadak, Sonai, Kholpatua, Morischap, Raimangal, Hariabhang, Ichamati, Betrabati, Kalindi-jamuna etc. are main rivers of this district.

Administration: Satkhira subdivision was established in 1861 under Jessore district. It was included into Khulna district in 1882. The subdivision was turned into a district in 1984. The district consists of 7 upazilas, 79 unions, 953 mauzas, 1440 villages, 2 paurashavas, 18 wards and 42 mahallas. The upazilas are Satkhira Sadar, Assasuni, Debhata, Kalaroa, Kaliganj, Shyamnagar and Tala.

Satkhira Town: Satkhira, a municipal town, consists of 9 wards and 31 mahallas. The area of the town is 27.84 sq km. The town has a population of 86372; male 51.75%, female 48.25%; population density per sq km 3102. Literacy rate among the town people is 49.7%. The main business centre of the town is Sultanpur Bazar (old name Pransayar Bazar).

Historical Events: The ancient name of Satkhira was Satgharia (noted zamindar Prannath Roy Chowdhury established Satgharia). During the permanent settlement Bishnuram Chakravorti, an official of Raja Krishnachandra of Nadia, purchased Buran Pargana by auction in 1772 and settled at Satgharia village. Prananath Roy Chowdhury, son of Bishnuram Chakravorti, made considerable development in the area. In 1781, most of the areas of Jessore, Faridpur and Khulna were brought under a single administration. But later on while peasant movement spread over the region against the oppressions of indigo planters and the local zamindars, the British established a subdivision at Satgharia under Jessore district to control indigo revolt and to strengthen local administration. By this time 'Satgharia' turned into 'Satkhira' in the records of the British. Satkhira region was a part of the ancient Vanga Janapada. Once it was the capital of the state of Bara-Bhuiyan of Bengal. Peasant Movement against the East India Company and oppressions of the local Zamindars spread over the district in 1801 under the leadership of Titumir. Besides, Indigo Resistance Movement and Wahabi Movement spread over the district during 1854 to 1860.

Archaeological Heritage and Relics: Dargah of Mai Champa (Labasa, 1417), Jahajghata Naval Fort (Mautala, 1567), Dighee and Clay walled Moneyghar of Tittar Raja (Nawapara, 1582), Nabaratna Mandir (Demrail, 1580), Baro Duary (Ishwaripur, 1582), Tenga Mosque

(Banshipur,1599), Sonabaria Nabaratna Mandir (Kalaroa, 1767), Joseshwari Mandir (Ishwaripur, 1899), Triangular Mandir of Chanda Bhairabi (Ishwaripur), Nagar Fort of Raja Pratapaditya (Kaliganj), Parabajpur Mosque (Mukundapur), Hamman Khana (Ishwaripur), Gopalpur Mandir (terocota decorated), Moutala Mosque, Annapunna Nabaratna Mandir (Satkhira), Sultanpur Mosque, Nagarghata Mosque, Katunia Mandir etc. are notable archaeological heritage and relics of this district.

Marks of War of Liberation: Mass killing site: Places adjacent to Satkhira Government Boy's High School, Jhaudanga Shahid Siraj Sarani, Binerpota Bridge, Bankal Bridge and Mahmudpur High School, Harinagar and Kathkhali; Mass grave: Debhata and Kalaroa Bazar; Memorial monument: Baliadanga, Kalaroa, Gopalpur and Harinagar. All are the marks of war of liberation of this district.

Educational Institutions: The number of educational institution of this district are medical college and hospital 1, Govt college 4, Non-Govt.college 56, Govt.high 4, Non-Govt. high school 295, government primary school 622, non-government (Registered) primary school 424, collegiate school 9, madrasa 235, Ebtedayee madrasah 97, Koume madrasah 66, survey institute 1, nursing institute 1, vocational institute 1, primary education institute 1, law college 1, technical educational institution 6, satellite school 5, retarded school 1, kindergarten 107 and art school 8.

Locally Published Newspapers and Periodicals: The Dailies: Kafela, Patradut, Alor Parso, Jugerbarta, Dristipat, Satkhira Chitra; The Weeklies: Dakhinayan, Satkhira Digest, Sahajatry, Ajker Satkhira; monthly Chharar Dak, Pragalav (Assasuni), The Quarterly: Ikkhan, Dakhiner Janala, Saumma, Pratya (Assasuni); periodicals: Kaliganj Barta, Gram Bangla, Saikat, Samatat, Suryashikha, Pathikrit, Surya Tarun, Ayan (Nurnagar, Shyamnagar), Pratya (Shyamnagar) etc. are locally published newspapers and periodicals of this district.

Main Crops: Paddy, jute, sugarcane, mustard seed, potato, onion, betel leaf etc. are main crops of this district.

Main Fruits: Mango, black berry, jackfruit, banana, papaya, litchi, coconut, guava etc. are main fruits of this district.

NGO Activities: Operationally important NGOs are BRAC, CARE, World Vision, Caritas, Grameen Bank, ASA, Barsa, Chetana, Swadesh, Uttaran, Pragati, Usha, Parapar, Jubo Academy Satkhira, Seeds etc.

Health Centres: The numbers of health centres of this district are district sadar hospital 1, upazila health complex 7, child hospital 1, TB hospital 1, health and family welfare centre 66, private hospital 1, government clinic 2, private clinic 76, maternity and child welfare centre 1.

Economic Situation: The rural economy of Satkhira is predominantly agricultural. Out of total 436,178 holdings 252,036 were farm holdings and they produce varieties of crops, namely, local and HYV rice, vegetables, spices, pulse and others. Fruits available in the district are banana, jack-fruits, papaya, guava, olive etc. Besides crops, fishery and forestry are other sources of household income. Prawn is one of the main export items of Bangladesh, which is abundantly available in the district. Prawn farming in the coastal area is the most important economic activities of the households. The district is very rich in forest resources. The Sundarban is another source of income of the people of Satkhira district.

The non-farm economic activities are also important of this district. The following table-1 shows the number of establishments and their distribution by major establishments and persons engaged by activity.

Table-1: Number of Establishments and Persons Engaged By Activity

Activity	Establishments			Persons Engaged		
	Total	Urban	Rural	Total	Male	Female
Mining and quarrying	3	1	2	56	40	16
Manufacturing	13492	659	12833	43316	33019	10297
Electricity, gas and water supply	66	4	62	359	316	43
Construction	209	108	101	656	539	26
Wholesale & retail trade	35867	8535	27332	64250	60945	3305
Hotels and restaurants	2269	584	1685	4951	4525	426
Transport, storage and communication	2721	1311	1410	4121	4062	59
Bank, insurance and financial institution	348	143	205	3216	2571	645
Real estate and renting	667	329	338	1390	1375	15
Public administration and defense	355	210	145	3447	3327	120
Education	2441	271	2170	13502	11694	1808
Health and social work	1914	323	1591	4406	3684	722
Community, social and personal services	8683	1039	7644	15241	13810	1431
Satkhira District	69035	13517	55518	158820	139907	18913

Source: Census of Non-farm Economic Activities 2001-2003

According to above table, there are 69035 establishments in the district in which 139907 persons engaged in different types of non-farm activities. Female participation in non-farm activities is very poor. About 11.91% female engaged against 88.09% of male in non-farm activities. Wholesale & retail trade emerges as the single largest activity (51.95%) with 35867 establishments and 64250 persons engaged (40.45%) in the establishments of Satkhira District.

Flora and Fauna

Flora: One third of Satkhira district on the south is covered by thick forest of mangroves, canes creepers and other trees thriving on muddy saline tidal banks. The forests are known as Sundarban. The forest is named after sunduri tree (*Heritiera fomes*) which is most valuable and beautiful of all trees in the forest.

The eastern boundary of the forest of the district extends beyond the eastern boundary line of the district into the present Khulna district while the western one is formed by the river Raimongal forming the border line of Bangladesh and West Bengal (India). The southern boundary of the forest is the Bay of Bengal. At present the northern boundary of the Sundarban is the northern boundary of the government forest.

The sundari (*Heritiera minor*) is the most important of the forest trees. The colour of its wood is reddish which is very soothing to the eye. Because of its durability it has a great demand. It can tolerate saline water but attains full height on the bank of sweet water rivers like 'Sela' and 'Passur' and available in large quantity. Its timber is very durable and has great demand for posts

and planks. The amur (*Amoor cucullata*) and dhundhul (*Xylocarpus granatum*) have a similarity with 'Pasur' but they are of inferior quality and as used sometimes for making house posts. Small Amoor trees are used for making 'hookka' (Local smoking pipes) stems. One of the largest of the Sundarbans trees is 'bain' (*Avicennia officinalis*) tree. Generally it attains 60 feet in height with large girth. The wood is used for planking and as fuel. The flowers of the tree are small yellow and sweet smelling and afford a distinctive quality of honey. Other important trees are garjan (*Dipterocarpus turbinatus*), goran (*Ceriops roxburghiana*) and kankra (*Bogucira gyomosniza*). There is a great possibility of utilizing them for tanning purposes. Of them only kankra attains sufficient size and has some value as timber. The gewa (*Excoecaria agallocha*) tree thrives in the most saline areas near the sea. Its wood is white hard and produces good timber. It is very much suitable for making match sticks and boxes and paper pulp. The most striking tree is keora (*Sonneratia apetala*). Deer are especially fond of its leaves and fruits. They flock under its branches to eat its fruits and browse its leaves off as high as they can reach producing a uniform abrupt line along the grove where the foliage has been bitten off. The singra tree supplies best fire wood. The karanj (*Pongamia glabra*) tree is large in size and grows on high river banks.

The hental (*Phoenix paludosa*) and the golpata (*Nipa fruticans*) are found in muddy areas every where. The hental resembles a dwarf date-palm and rafters are made it. The goalpatta is regarded as one of the most important products and its leaves are used for thatching houses.

Except for the Sundarban the flora of the districts is similar to those in the adjoining districts. Innumerable indigenons weeds grow in the beel area. Several types of palms and bamboo clumps grow in almost all the villages. Mango (*Mangifera indica*) and jackfruits (*Artocarpus heterophyllus*) supply the commonest timber and are used for making doors, windows, boxes etc.

Fauna: Animals which are common all over the district are jackal (*Canis aureus*), wild hog, wild cat (*Felis chaus*), tree cat etc.

The rivers, khals (Channels) and beels (low lying marshy places) of the district teem with varieties of fish which are listed below according to the source of supply sea fish prawns, shrimps etc.

River fish: Pungas (*Pangasius pangasius*), hilsha (*Hilsa ilisa*), bagair (*Bagarius bagarius*), chital (*Notopterus chitala*), boal (*Wallago attu*) etc.

Beel and Tank fish: Calibaus (*Labeo calbasu*), ruhi (*Labeo rohita*), katla (*Catla catla*), mrigel or Carp (*Cirrhinus cirrhosus*), boal (*Wallago attu*), shoil (*Channa striatus*), koi (*Anabas testudineus*), magur (*Amblyscopus mangois*) etc.

In paddy fields bhetki, bhangan (*Labeo boga*), tangra (*Mystus vittatus*) and parsia find a quick growth. They are caught by the farmers in the months of October, November and December when paddy fields start drying up.

The district affords a very lucrative place to game birds hunters. At the advent of winter season snipes (*Gallinago gallinago*), ducks (*Anas poecilorhyncha*) and geese (*Anser indicus*) begin to flock on beel and char areas. Others common birds are crow (*Corvus splendens*), vulture (*Gyps bengalensis*), sparrow (*Passer domesticus*), cuckoo (*Cuculus micropterus*), kingfisher (*Alcedo atthis*), bulbul (*Pycnonotus cafer*), parrot (*Psittacula krameri*), tailorbird (*Orthotomus sutorius*) and lark (*Eremophila alpestris*).

The sundarban is rich in wild animals. The Royal Bengal Tiger (*Panthera tigris*) famous for its large size strength and colourful stripped body is the lord of the Sundarban. The most important of other fauna of the forest is the spotted or chitra deer (*Odocoileus hemionus*). Flocks of deer are

seen in moonlit night grazing eating keora fruit dropped by monkeys (*Macaca mullata*). Monkeys (*Macca mulatta*) literally rule over the trees. Several kinds of serpent's including poisonous cobra (*Naja naja*), karait (*Bungarus caeruleus*), rajshap and non-venomenous python (*Python molurus*), dhora (*xenodrophis piscator*), grass snake are seen everywhere creeping in the grass and from tree and place to place.

Crocodiles (*Crocodylus porosus*) and sharks (*Rhincodon typus*) swarm in the river beds, butterflies, moths, bees and wasps fly from flowers specially in spring to gather honey.

Hundred's of varieties of fish various sizes are available in the rivers and creeks of the Sundarbans. Most important are the species are vetki (*Lates calcarifer*), bhangon (*Labeo boga*), jaba (*Siganus javus*), prawn (*Farfantepenaeus aztecus*) of different types are also available.

In the sundarban bon morog (*Gallus gallus murghi*) are also found. Crane, curled doves of various types, paddy-birds, pigeons (*Pavo criptatus*) and other game birds are also plentiful.

Concepts and Definitions

1. Population and Housing Census 2011

The population and housing census is the unique source of reliable and comprehensive data about the size of the population of the country, major socio-economic and socio-demographic characteristics.

It is the total process of collecting, compiling, evaluating, analyzing and publishing or otherwise disseminating demographic, economic and social data pertaining, at a specified time, to all persons in a country. The essential features of a population census are individual enumeration, universality within a defined territory, simultaneity and defined periodicity.

The population and housing census provides information on the geographic and administrative distribution of the population and household in addition to the demographic and socioeconomic characteristics of all the people in the country. The data from the census are classified, tabulated and disseminated so that political leaders, election officials, planners, national organizations including NGOs and civil society, regional and international organizations can use the data in decision-making.

The purpose of community report is to disseminate census data by communities (ward/mahalla in urban area and union/mauza/village in rural area). Data on all key variables namely area, household, population by sex and age group, ethnic population, literacy rate, marital status, school attendance, employment status and religion as well as physical facilities such as source of drinking water, sanitation, electricity and dwelling units have been presented in this report. The planners, researchers and policy makers as well as development partners and community administrators will find this report as a valuable reference for use in advising plans and programs for advancing welfare and well-being of the common people, in particular and the community in general.

Household

Persons, either related or unrelated, living together and taking food from the same kitchen constitute a household. A single person living and eating alone forms one-person household.

Literacy

It denotes ability to write a letter in any language. Literacy status assessment is made for population 7 years and over.

Community

It refers to the following five lower geographic, administrative or revenue units:

- i) **Union:** Smallest administrative rural geographic unit comprising of mauzas and villages and having union parishad institution.
- ii) **Mauza :** Mauza is the lowest administrative unit having a separate jurisdiction list number (J.L. No.) in revenue records. Every mauza has its well-demarcated cadastral map. Mauza should be distinguished from local village since a mauza may consist of one or more villages.
- iii) **Village:** Lowest rural geographic unit either equivalent to a mauza or part of a mauza.
- iv) **Ward:** Smallest administrative urban geographic unit comprising of mahallas and having ward council institution.
- v) **Mahalla:** Lowest urban geographic unit having identifiable boundaries.

Urban Area

It corresponds with area developed around a central place having such amenities as metalled roads, improved communication, electricity, gas, water supply, sewerage, sanitation and also having comparatively higher density of population with majority population in non-agricultural occupations.

i) City Corporation: It includes city corporation area declared by the Ministry of Local Government.

ii) Paurashava/Municipality Area: It includes paurashavas incorporated and administered by local government under Paurashava Ordinance, 1977.

2. Agriculture Census year and reference period

The census year extends over twelve consecutive months having for different census items the different reference periods or days of data collections. Some items have a year or week reference period. Some others have a specific reference day. The different census items by their reference periods or days are shown below:

Agriculture holding

An agriculture holding is a techno-economic unit of agricultural production under single management comprising all livestock kept and all land used wholly or partly for agricultural production purposes without regard to title, legal form or size. Single management may be exercised by either an individual holder or jointly by two or more individuals or holders or by a judicial person such as a corporation, co-operative or government agency. A holding may consist of one or more parcels (fragments of land) located in one or more areas or mauzas or in more than one administrative unit or division provided that all separate parcels of fragments form parts of same technical unit under operational control of same management.

The definition covers practically all holdings/households engaged in agricultural production of both crops and livestock. Some agriculture holdings may have no significant agricultural land, e.g. holdings keeping livestock, poultry and hatcheries for which land is not an indispensable input for production.

Farm holding

A farm holding is defined as being an agricultural production unit having cultivated land equal to or more than 0.05 acres. Farm holdings are classified into following three broad groups:

(a) **small:** Farm holdings having minimum cultivated land 0.05 acre but operated land more than this minimum but upto 2.49 acres.

(b) **medium:** Farm holdings having operated land in between 2.50 to 7.49 acres.

(c) **large:** Farm holdings having operated land 7.50 acres and above.

Small cultivated land 0.04 acre or less is generally used for kitchen garden growing mainly vegetables. Often seeds of white gourd, water gourd, pumpkin and other strains are sown on households; but these creepers spread out around house roofs and other structures. As such, the minimum cultivated land considered for qualifying to be a farm holding is 0.05 acres.

Non-farm holdings

A non-farm holding is defined as being the one which has neither cultivated nor operated land or has cultivated land less than 0.05 acre.

Tenancy

Owner holdings are those having and operating their owned land and who may or may not be leasing out land.

Tenant holdings are those having no owned land but operating land taken from others on share cropping basis or on other terms.

Owner-cum-tenant holdings are those having owned land and who may or may not be leasing out their own land to others and who may be taking land from others on share cropping basis or on other terms.

Agriculture work

Agriculture work signifies all activities of holder and his/her labour force doing planning, management, and operation of a holding. It includes land preparation, sowing, weeding, harvesting, feeding and tending livestock & poultry, kitchen gardening, supervising agricultural workers, keeping farm records & accounts, preparing agriculture products for marketing (including packaging), repairing farm equipment, constructing farm buildings & fences, and engaging in land reclamation and improvement and other related activities. It excludes home and other family domestic chores.

Area under pond

The pond area remains under water almost through out the year. Normally, households use pond water for various domestic and sometimes agriculture purposes. Ponds are also generally used for fish culture.

In the census the pond area data were collected separately for both single ownership and joint ownership of households.

Area under temporary crops

It is the land area planted to crops having growing cycle or length of life less than one year. These are the temporary crops such as paddy, wheat, jute, cotton, tobacco, sugarcane, pulses, oil seeds, potato, vegetables and other seasonal crops. A list of temporary crops for which data were collected separately was given in back page of "Tally Sheet". The minimum area recorded for a temporary crop was 0.01 acre. Area under temporary crops and temporary-crops net area are equivalents.

Area under permanent crops

It is the land area planted to crops which remain standing for a long period of time and do not need to be replanted after a seasonal harvest. Mango, jackfruit, coconut, guava, lemon, and other fruit varieties are all permanent crops.

Current fallow

It is land brought into cultivation but left out uncultivated in census year for fertility regaining and improvement or for other reasons.

Net cultivated area

This is land area actually cropped during the census year regardless of number of crops grown plus current fallow. It includes areas under temporary and permanent crops and also current fallow.

Permanent fallow

It is land not available for cultivation due to coming into residence and commercial & other uses. Play ground, graveyard, wild shrubs and jungles, marshy land, and the like fall in this category.

Irrigated area

This is area of total land brought under irrigation coverage for growing crops with irrigations done through mechanical or manual means. Irrigated area classifications fall into two categories: (1) surface water irrigation with main water sources being rivers, canals, beels, ponds, and other water bodies; and (2) underground water irrigation with water lifted by shallow tube-wells, deep tube-wells, and country traditional devices. The irrigation equipments are run by electricity, diesel or petrol, or manual labour.

Cattle and Buffalo

Cattle and buffalo heads owned by households on day of enumeration were counted.

Goats and Sheep

Goats and sheep owned by households on day of enumeration were counted.

Fowls, Ducks, and Pigeons

Fowls, ducks, and pigeons owned by households on day of enumeration were counted.

Temporary crops gross area

Areas aggregated for all temporary crops grown in the census year have made **temporary crops gross area** greater than **temporary crops net area** since the latter has within it the same land cropped more than once in different seasons of a year.

Intensity of cropping

It is percentage of temporary crops gross area in comparison with temporary crops net area. It is expressed as follows:

$$\text{Intensity of cropping} = \frac{\text{Temporary crops gross area}}{\text{Temporary crops net area}} \times 100$$

Cereals

Main cereals are rice and then wheat. Other cereals are jab, barley, cheena, maize, kaun, bajra and joar.

Pulses

Main and common pulses are gram, mung, lentil, arhar, gari kalai, khesari and pea.

Oil seeds

Main oil seeds are rape and mustard, sesamum, linseed, groundnut, soybean, sunflower and castor.

Vegetables

Farmers grow both summer and winter vegetables. Main vegetables are potato, brinjal, raddish, arum, lady's finger, cauliflower, cabbage, bean, tomato, patal, gourd, cucumber, pumpkin, knoll-kal-turnip, dhundal, barbati, khirai, chichinga, carrot, kakrol and sak.

Cash crop

Main cash crops are jute, mesta, sunhemp, cotton, sugarcane and tobacco.

Spices

The main spices include turmeric, ginger, chillies, onion, garlic, corriander, black cumin and ani seed.

Fuel crops

Dhaincha and other smaller plants used as cooking-fuel.

Chapter sources: i) Banglapedia
ii) Population & Housing Census 2001 and 2011
iii) Census of Agriculture 2008
iv) Economic Census 2001 & 2003

CHAPTER 2

General Information

General Information

2.01 Broad classification of area 2011

Upazila	Total area	Land area	Reserve forest	(In sq. km.)
				Riverine area
Assasuni	374.81	348.88	0	25.93
Debhata	173.21	169.87	0	3.34
Kalaroa	231.42	230.2	0	1.22
Kaliganj	333.78	324.33	0	9.45
Satkhira Sadar	398.57	397.07	0	1.50
Shyamnagar	1968.23	429.43	1534.88	3.92
Tala	337.24	334.12	0	3.12
Total	3817.29	2233.93	1534.88	48.48

2.02 Number of municipality, union, mauza, mahalla and village 2011

Upazila	Municipality	Ward (PSA)	Mahalla	Union	Mauza	Village
Assasuni	0	0	0	11	143	241
Debhata	0	0	0	5	59	125
Kalaroa	1	9	9	12	112	136
Kaliganj	0	0	0	12	243	254
Satkhira Sadar	1	9	33	14	119	237
Shyamnagar	0	0	0	13	127	218
Tala	0	0	0	12	150	229
Total	2	18	42	79	953	1440

2.03 Number of household, population and density 2011

Upazila	Household	Population			Sex ratio (M/F)	Average size of household	Density per sq. km.
		Male	Female	Total			
Assasuni	62037	133990	134764	268754	99	4.33	717
Debhata	29813	62429	62929	125358	99	4.20	724
Kalaroa	59282	116811	121181	237992	96	4.01	1028
Kaliganj	64909	136089	138800	274889	98	4.22	824
Satkhira Sadar	109105	230628	230264	460892	100	4.19	1156
Shyamnagar	72279	153441	164813	318254	93	4.39	162
Tala	72465	149389	150431	299820	99	4.13	889
Total	469890	982777	1003182	1985959	98	4.21	520

2.04 Population and literacy rate of 1981, 1991, 2001 & 2011 and number of voter 2011

Upazila	Population (000)				Literacy rate (%)				Number of voter (000)		
	1981	1991	2001	2011	1981	1991	2001	2011	Male	Female	Total
Assasuni	230	221	249	269	27.6	30.3	40.3	49.8	90	90	180
Debhata	81	99	119	125	25.4	30.9	49.9	54.8	40	40	81
Kalaroa	155	191	222	238	21.5	25.6	45.6	50.9	73	78	151
Kaliganj	208	226	256	275	27.6	32.3	46.8	51.8	89	89	179
Satkhira Sadar	254	344	410	461	27.4	34.6	50.7	56.5	144	149	292
Shyamnagar	243	265	314	318	22.9	28.2	39.7	48.6	102	104	207
Tala	228	251	294	300	20.8	29.7	45.7	50.9	100	102	202
Total	1399	1597	1865	1986	24.7	30.5	45.5	52.1	639	652	1291

2.05 Population by religion 2011

Upazila	Muslim	Hindu	Christian	Buddhist	Others	Total
Assasuni	196026	71122	1342	1	263	268754
Debhata	101776	23573	8	0	1	125358
Kalaroa	223459	12363	1812	0	358	237992
Kaliganj	231610	43027	242	1	9	274889
Satkhira Sadar	400126	59419	885	10	452	460892
Shyamnagar	252545	64816	30	3	860	318254
Tala	220240	77231	1859	3	487	299820
Total	1625782	351551	6178	18	2430	1985959

2.06(a) Percentage distribution of population (10 years and above) by marital status 2011

Upazila	Total		Unmarried (%)		Married (%)	
	Male	Female	Male	Female	Male	Female
Assasuni	105676	107791	34.6	21.2	64.5	68.7
Debhata	50266	51210	34.1	20.6	64.9	68.8
Kalaroa	94370	99602	34.3	21.1	65.0	68.4
Kaliganj	108450	112460	34.9	20.9	64.4	69.4
Satkhira Sadar	186814	188079	36.0	22.1	63.2	68.0
Shyamnagar	119082	131546	35.2	22.5	64.0	67.2
Tala	120741	123116	33.2	19.9	66.0	69.5
Total	785399	813804	34.8	21.3	64.4	68.5

2.06(b) Percentage distribution of population (10 years and above) by marital status 2011

Upazila	Total		Widowed (%)		Divorced/separated (%)	
	Male	Female	Male	Female	Male	Female
Assasuni	105676	107791	0.8	8.8	0.1	1.3
Debhata	50266	51210	0.9	8.8	0.2	1.8
Kalaroa	94370	99602	0.5	8.6	0.2	1.8
Kaliganj	108450	112460	0.6	8.4	0.1	1.3
Satkhira Sadar	186814	188079	0.6	8.3	0.2	1.7
Shyamnagar	119082	131546	0.6	8.8	0.1	1.6
Tala	120741	123116	0.7	9.4	0.1	1.2
Total	785399	813804	0.7	8.7	0.1	1.5

2.07 Percentage distribution of population by type of disability 2011

Upazila	Total population	All	Speech	Vision	Hearing	Physical	Mental	Autistic
Assasuni	268754	1.7	0.2	0.4	0.2	0.6	0.2	0.1
Debhata	125358	1.7	0.2	0.3	0.2	0.7	0.2	0.1
Kalaroa	237992	1.7	0.2	0.3	0.1	0.8	0.2	0.1
Kaliganj	274889	1.7	0.2	0.3	0.2	0.7	0.3	0.1
Satkhira Sadar	460892	1.5	0.2	0.2	0.1	0.7	0.2	0.1
Shyamnagar	318254	2.0	0.2	0.4	0.2	0.7	0.3	0.1
Tala	299820	1.8	0.2	0.3	0.2	0.8	0.2	0.1
Total	1985959	1.7	0.2	0.3	0.2	0.7	0.2	0.1

2.08 Number of religious institution 2011

Upazila	Mosque	Eid-Gah	Temple (Mandir)	Church (Girza)	Pagoda	Others
Assasuni	331	263	108	3	0	0
Debhata	209	102	10	0	0	0
Kalaroa	462	205	8	8	0	0
Kaliganj	385	172	6	1	0	0
Satkhira Sadar	526	211	8	1	0	0
Shyamnagar	514	324	168	0	0	0
Tala	423	135	15	4	0	0
Total	2850	1412	323	17	0	0

2.09 Number of pond, dighee, flood camps/shelter, cyclone shelter, stadium/ playground, park/ amusement park 2011

Upazila	Pond	Dighee	River flow	Flood camp/ shelter	Cyclone shelter	Stadium/ playground	Park/ amusement park
Assasuni	4531	0	4	0	2	125	0
Debhata	5588	0	1	0	7	0	2
Kalaroa	7800	0	1	0	0	39	0
Kaliganj	11296	27	3	3	3	60	0
Satkhira Sadar	4261	0	1	0	26	59	2
Shyamnagar	6754	12	5	8	8	132	2
Tala	7957	0	2	9	2	230	0
Total	48187	39	17	20	48	645	6

2.10 Number of filling station, fire brigade station, police station/camp, union land (tahsil) office, BOP (BGB camp), cyber cafe 2011

Upazila	Filling station	Fire brigade station	Police station/ camp	Union land (tahsil) office	Sub- registry office	BOP (BGB camp)	ISP provider	Cyber cafe
Assasuni	1	0	1	9	1	0	0	0
Debhata	0	0	2	4	1	4	0	0
Kalaroa	3	0	3	7	1	3	0	0
Kaliganj	2	1	2	8	1	7	0	0
Satkhira Sadar	8	1	5	11	1	7	0	5
Shyamnagar	3	0	1	11	1	6	0	0
Tala	3	0	7	8	1	0	0	0
Total	20	2	21	58	7	27	0	5

2.11 Number of growth centre, hat /bazar, poultry farm, dairy farm, nursery, horticulture centre, brick kiln, decorator service 2011

Upazila	Growth centre	Hat /bazar	Poultry farm	Dairy farm	Nursery	Horticulture centre	Brick kiln	Decorator service
Assasuni	6	38	120	221	13	0	9	15
Debhata	4	15	220	150	20	0	7	12
Kalaroa	5	35	122	265	15	0	17	40
Kaliganj	6	49	1032	125	176	1	8	29
Satkhira Sadar	6	52	671	260	92	1	26	39
Shyamnagar	6	45	165	131	16	1	8	25
Tala	6	40	260	67	14	1	16	19
Total	39	274	2590	1219	346	4	91	179

2.12 Name of land/river port, important or historical/tourist places/objects, important/famous crop or food production 2011

Upazila	Name of land/river/sea port	Name of Important or historical/tourist place/object	Name of important /famous crop or food production	Customer care service provider's name of cell phone operator	Distance between district head quarter & upazila by road (km)
Assasuni	-	-	-	Citycell	26
Debhata	-	-	-	-	26
Kalaroa	-	-	-	Robi	18
Kaliganj	-	-	-	-	43
Satkhira Sadar	-	Mozaffar Garden	Mustard	Robi/Cityicell	2
Shyamnagar	Khol Patua	Petoyojahaz Gata Mosque Jahajgata	-	Robi	51
Tala	-	-	Brinjal	Airtel	25

Chapter sources : i) Population and Housing Census 2011
 ii) Agriculture Census 2008
 iii) Upazila Statistical Office, BBS

CHAPTER 3

Meteorology

Meteorology

3.01 Temperature, rainfall, humidity during the years 2008-2011

Years	Temperature (centigrade)		Rainfall (millimeter)	Humidity (%)
	Maximum	Minimum		
2008	36.2	9.9	1809	80.0
2009	38.2	11.1	1647	77.0
2010	37.6	9.9	1026	63.1
2011	24.8	8.6	1374	77.2

3.02 Occurrence of storm during the years 2008-2011 (Yes/No)

Upazila	2008	2009	2010	2011
Assasuni	No	No	No	No
Debhata	Yes	No	No	No
Kalaroa	No	No	No	No
Kaliganj	No	No	No	No
Satkhira Sadar	No	No	No	No
Shyamnagar	Yes	Yes	Yes	No
Tala	No	No	No	No

3.03 Occurrence of river erosion during the year 2008-2011 (Yes/No)

Upazila	2008	2009	2010	2011
Assasuni	No	Yes	No	No
Debhata	No	No	No	Yes
Kalaroa	No	No	No	No
Kaliganj	No	No	No	No
Satkhira Sadar	No	No	No	No
Shyamnagar	No	No	No	No
Tala	No	No	No	No

Chapter source : Bangladesh Meteorological Department

CHAPTER 4

Agriculture

(Land area in acre & production in metric ton)

Agriculture

4.01 Number of agriculture holding by tenure

(According to Agriculture Census 2008)

Upazila	Total farm holding	Owner holding	Owner cum tenant	Tenant holding
Assasuni	27127	42587	10453	5359
Debhata	12319	19267	6276	1817
Kalaroa	40155	33049	19700	3050
Kaliganj	36125	41601	13338	4337
Satkhira Sadar	55192	64027	26792	7046
Shyamnagar	34541	51006	12557	4955
Tala	46577	50703	14787	3471
Total	252036	302240	103903	30035

4.02 Land area based on utilization 2008

Upazila	Operated area	Permanent cropped area	Temporary cropped area	Permanent fallow area	Others
Assasuni	59548	1711	25375	288	32462
Debhata	28691	1131	11944	595	15616
Kalaroa	47250	4768	32985	327	9497
Kaliganj	58959	3652	38836	252	16471
Satkhira Sadar	86455	3711	61514	304	21230
Shyamnagar	78683	1185	37129	442	40369
Tala	64939	5427	49564	143	9948
Total	424525	21585	257347	2351	145593

4.03 Land utilization (temporary cropped area) 2008

Upazila	Current fallow	Temporary cropped area					Productivity of crop
		Single	Double	Triple	Net	Gross	
Assasuni	275	20815	3255	1305	25375	31240	123
Debhata	92	5203	4615	2126	11944	20811	174
Kalaroa	653	10290	14238	8457	32985	64137	194
Kaliganj	163	30564	4036	4236	38836	51344	132
Satkhira Sadar	309	32421	16550	12543	61514	103150	168
Shyamnagar	173	33393	1790	1946	37129	42811	115
Tala	134	28452	17603	3509	49564	74185	150
Total	1799	161138	62087	34122	257347	387678	151

4.04 Land area under irrigation for selected crops 2008

Upazila	Paddy		Wheat		Potato	
	Total area	Irrigated area	Total area	Irrigated area	Total area	Irrigated area
Assasuni	27007	12262	54	36	674	345
Debhata	17234	8896	149	102	468	790
Kalaroa	48477	30439	1051	1050	448	448
Kaliganj	38645	17594	354	122	2529	1660
Satkhira Sadar	82535	52760	1740	1560	1494	1402
Shyamnagar	35720	9574	33	17	1969	850
Tala	53642	41911	1479	1015	2373	2350
Total	303260	173438	4860	3902	9955	7845

4.05 Cropped area sprayed with plant protection measures 2008

Upazila	Total farm holding		Spraying farm holding		Reporting area sprayed
	Number	Cropped area	Number	Cropped area	
Assasuni	27127	40452	18701	26294	13150
Debhata	12319	16796	12319	16796	16796
Kalaroa	40155	64123	40150	32450	22450
Kaliganj	36125	42651	30906	36898	36898
Satkhira Sadar	55192	63265	55192	63265	63265
Shyamnagar	34541	94512	34541	94512	44721
Tala	46577	91810	46571	91300	42675
Total	252036	413609	238380	361515	239955

4.06 Number of holding reporting cattle head 2008

Upazila	Total holding	Number of holding based on cattle heads				
		1-3 head	4-6 head	7-9 head	10-15 head	15 head & above
Assasuni	11493	4597	3332	1839	1145	580
Debhata	24682	18378	5080	816	272	136
Kalaroa	31504	22332	7382	1163	501	126
Kaliganj	34192	19398	8271	4596	1872	55
Satkhira Sadar	44144	26486	12349	5309	0	0
Shyamnagar	15529	10250	3882	1397	0	0
Tala	65328	42500	16533	3007	2960	328
Total	226872	143941	56829	18127	6750	1225

4.07 Number of holding reporting selected livestock species 2008

Upazila	Cow & buffalo		Goat		Sheep	
	Holding number	Number of animal	Holding number	Number of goat	Holding number	Number of sheep
Assasuni	16995	47871	13660	46024	3292	13951
Debhata	12033	26866	8679	27446	548	2714
Kalaroa	31654	68898	29466	81260	122	586
Kaliganj	25230	59168	20666	61516	1144	4931
Satkhira Sadar	46909	107664	31110	85299	754	3463
Shyamnagar	15711	45510	21207	71016	2458	9217
Tala	43584	95616	31953	81772	490	2083
Total	192116	451593	156741	454333	8808	36945

4.08 Selected poultry/birds 2008

Upazila	Hen and cock		Duck		Others	
	Holding reporting	Total number	Holding reporting	Total number	Holding reporting	Total number
Assasuni	38391	198561	28884	106596	180	68782
Debhata	17096	82124	11483	39405	241	119485
Kalaroa	37028	227523	31180	128597	310	108000
Kaliganj	42906	227497	28283	92846	210	98761
Satkhira Sadar	48929	257724	38311	148719	270	109024
Shyamnagar	46960	234759	35993	140939	2210	12957
Tala	43575	230120	29189	97670	136	52570
Total	274885	1461308	203323	754772	3557	569579

4.09 Area of high, medium and low land 2008

Upazila	High land	Medium land	Low land	Total land
Assasuni	12879	1912	25661	40452
Debhata	1865	6349	9066	17280
Kalaroa	14296	28593	14298	57187
Kaliganj	4576	14590	19670	38836
Satkhira Sadar	23157	50116	25217	98490
Shyamnagar	4510	80013	9989	94512
Tala	2176	11782	37138	51096
Total	63459	193355	141039	397853

4.10 Broad soil classification 2008

Upazila	Total	Soil classification				
		Doash	Bele	Etel	Kankar	Others
Assasuni	59751	29875	8962	17925	0	2989
Debhata	16796	837	2295	10028	0	3636
Kalaroa	99	45	10	45	0	0
Kaliganj	82277	26507	6575	49195	0	0
Satkhira Sadar	97231	45130	36006	16095	0	0
Shyamnagar	114915	682	0	114233	0	0
Tala	74447	50200	15700	8547	0	0
Total	348285	153276	69548	216068	0	6625

4.11 Irrigation by means 2010-2011

Upazila	Irrigation management						(In acre)
	Power pump	Tube well	Doon	Swing basket	Canal	Others	
Assasuni	657	0	0	69	0	70	139
Debhata	661	0	0	0	0	0	1112
Kalaroa	7877	0	0	0	0	0	27
Kaliganj	839	15564	0	50	30	0	17256
Satkhira Sadar	9667	51488	149	45	0	0	65810
Shyamnagar	226	0	660	0	0	0	7900
Tala	2716	49500	600	0	700	1000	58300
Total	22643	116552	1409	164	730	1070	150544

4.12 Number of low lift pump scheme 2010-11

Upazila	Number of pump fielded			Area irrigated (in acre)
	Electric	Diesel	Total	
Assasuni	256	4704	4960	26565
Debhata	73	4485	4558	20886
Kalaroa	37	4004	4041	14020
Kaliganj	70	6114	6184	17256
Satkhira Sadar	2626	486	3112	65810
Shyamnagar	6	455	461	1736
Tala	1542	3082	4624	58300
Total	4610	23330	27940	204573

4.13 Number of deep tube-well scheme 2010-11

Upazila	Number of deep tube-well		Area irrigated (In acre)
	Commissioned	Operated	
Assasuni	0	0	0
Debhata	0	3	87
Kalaroa	0	470	19513
Kaliganj	0	0	0
Satkhira Sadar	0	807	65810
Shyamnagar	0	0	0
Tala	0	20	1700
Total	0	1300	87110

4.14 Number of selected agricultural machine 2008

Upazila	Number of power tiller	Tractor	Number of threshing machine
Assasuni	92	25	491
Debhata	71	12	344
Kalaroa	366	40	1062
Kaliganj	247	108	847
Satkhira Sadar	538	84	2741
Shyamnagar	290	83	580
Tala	270	21	1688
Total	1874	373	7733

4.15 Use of chemical fertilizer 2010-11

Upazila	UREA	TSP	MP	DAP	Others
Assasuni	3240	841	755	491	222
Debhata	1960	821	378	252	345
Kalaroa	3520	1678	1065	960	692
Kaliganj	320	1209	820	780	563
Satkhira Sadar	8900	560	780	336	205
Shyamnagar	3100	924	595	588	400
Tala	18200	2242	1034	834	190
Total	39240	8275	5427	4241	2617

4.16 Distribution of chemical fertilizer 2010-11

Upazila	UREA	TSP	MP	DAP	HP	NPK	SP	Others
Assasuni	3778	841	755	491	0	0	0	222
Debhata	3166	821	378	252	0	158	0	187
Kalaroa	6622	1678	1065	960	0	0	0	692
Kaliganj	312	210	195	220	0	0	0	563
Satkhira Sadar	13410	470	650	250	0	0	0	160
Shyamnagar	4318	924	595	588	0	0	0	400
Tala	37225	2242	1034	834	0	0	0	190
Total	68831	7186	4672	3595	0	158	0	2414

4.17 Area and production of rice crops 2010-11

Upazila	Aus		Aman		Boro	
	Area	Production	Area	Production	Area	Production
Assasuni	510	428	28144	27289	14950	18578
Debhata	1482	1423	15487	1658	15869	25962
Kalaroa	1418	1361	30750	35461	30773	36927
Kaliganj	5150	5000	43120	48159	11794	12407
Satkhira Sadar	8900	9259	57643	67426	61194	100508
Shyamnagar	500	429	44286	54742	5384	6593
Tala	4224	3868	33000	36395	40150	62402
Total	22184	21768	252430	271130	180114	263377

4.18 Area and production of rice crops 2009-2010

Upazila	Aus		Aman		Boro	
	Area	Production	Area	Production	Area	Production
Assasuni	96	83	29593	27156	16115	20182
Debhata	692	643	16925	18278	16857	25830
Kalaroa	1250	1200	30460	24368	28450	40345
Kaliganj	5150	5000	42833	42737	12197	18449
Satkhira Sadar	1720	1801	51802	48335	59005	93201
Shyamnagar	119	94	21935	16949	3039	3505
Tala	2850	2081	13971	11503	41550	61208
Total	11877	10902	207519	189326	177213	262720

4.19 Area and production of wheat, jute and sugarcane 2010-11

(Area in acre and production in metric ton)

Upazila	Wheat		Jute		Sugarcane	
	Area	Production	Area	Production	Area	Production
Assasuni	29	25	343	264	16	62
Debhata	50	66	284	243	99	2218
Kalaroa	592	244	7698	7476	6	29
Kaliganj	122	117	587	457	74	1143
Satkhira Sadar	1260	1201	6380	6076	32	352
Shyamnagar	6	11	0	0	8	36
Tala	475	496	8900	6733	1500	3309
Total	2534	2160	24192	21249	1735	7149

4.20 Area and production of wheat, jute and sugarcane 2009-10

(Area in acre and production in metric ton)

Upazila	Wheat		Jute		Sugarcane	
	Area	Production	Area	Production	Area	Production
Assasuni	15	17	40	18	22	86
Debhata	74	96	136	91	74	1598
Kalaroa	985	887	5762	7826	13	62
Kaliganj	122	122	74	62	60	910
Satkhira Sadar	1400	1204	3828	3250	32	359
Shyamnagar	6	5	0	0	6	25
Tala	500	425	8600	7626	1700	3295
Total	3102	2756	18440	18873	1907	6336

4.21 Area and production of lentil (masur), mug and maize crops 2010-11

(Area in acre and production in metric ton)

Upazila	Lentil (Masur)		Mug		Maize	
	Area	Production	Area	Production	Area	Production
Assasuni	10	3	0	0	0	0
Debhata	17	5	0	0	0	0
Kalaroa	157	45	0	0	0	0
Kaliganj	86	720	37	10	107	64
Satkhira Sadar	140	36	34	9	0	0
Shyamnagar	0	0	0	0	0	0
Tala	470	174	12	3	0	0
Total	880	983	83	22	107	64

4.22 Area and production of lentil (masur), mug and maize crops 2009-10

(Area in acre and production in metric ton)

Upazila	Lentil (Masur)		Mug		Maize	
	Area	Production	Area	Production	Area	Production
Assasuni	9	3	0	0	0	0
Debhata	19	7	0	0	0	0
Kalaroa	184	55	0	0	0	0
Kaliganj	80	750	32	9	0	0
Satkhira Sadar	137	35	33	9	0	0
Shyamnagar	0	0	0	0	0	0
Tala	450	154	10	2	0	0
Total	879	1004	75	20	0	0

4.23 Area and production of pulse by type 2010-11

(Area in acre and production in metric ton)

Upazila	Gram		Motor		Khesari		Mash-kalai	
	Area	Production	Area	Production	Area	Production	Area	Production
Assasuni	0	0	0	0	6	3	19	8
Debhata	0	0	0	0	25	9	20	5
Kalaroa	53	22	0	0	93	36	330	201
Kaliganj	0	0	0	0	1778	488	49	13
Satkhira Sadar	0	0	0	0	116	52	88	25
Shyamnagar	0	0	0	0	39	19	10	5
Tala	10	4	6	2	400	184	245	86
Total	63	26	6	2	2457	791	761	343

4.24 Area and production of potato by type 2010-11

(Area in acre and production in metric ton)

Upazila	Potato		Sweet potato		Total potato	
	Area	Production	Area	Production	Area	Production
Assasuni	265	1203	0	0	265	1203
Debhata	728	4224	0	0	728	4224
Kalaroa	590	3894	11	26	601	3920
Kaliganj	1660	10405	12	75	1672	10480
Satkhira Sadar	2090	16567	34	146	2124	16713
Shyamnagar	641	3505	0	0	641	3505
Tala	3200	19786	12	28	3212	19814
Total	9174	59584	69	275	9243	59859

4.25 Area and production of potato by type 2009-10

(Area in acre and production in metric ton)

Upazila	Potato		Sweet potato		Total potato	
	Area	Production	Area	Production	Area	Production
Assasuni	240	1074	0	0	240	1074
Debhata	716	6706	0	0	716	6706
Kalaroa	642	3893	11	17	653	3910
Kaliganj	1375	6760	10	70	1385	6830
Satkhira Sadar	1870	14600	33	143	1903	14743
Shyamnagar	710	3236	0	0	710	3236
Tala	3500	21651	12	31	3512	21682
Total	9053	57920	66	261	9119	58181

4.26 Area and production of oil seed by type 2010-11

(Area in acre and production in metric ton)

Upazila	Rape & mustard		Ground nut		Til	
	Area	Production	Area	Production	Area	Production
Assasuni	50	20	0	0	8	3
Debhata	2729	888	0	0	75	21
Kalaroa	1358	329	0	0	55	14
Kaliganj	423	186	0	0	74	18
Satkhira Sadar	1110	355	0	0	49	13
Shyamnagar	27	8	0	0	0	0
Tala	530	248	0	0	200	88
Total	6227	2033	0	0	461	157

4.27 Area and production of oil seed by type 2009-10

(Area in acre and production in metric ton)

Upazila	Rape & mustard		Ground nut		Til	
	Area	Production	Area	Production	Area	Production
Assasuni	20	9	0	0	9	4
Debhata	2710	746	0	0	80	26
Kalaroa	3335	347	0	0	60	17
Kaliganj	492	221	0	0	61	15
Satkhira Sadar	1100	361	0	0	51	14
Shyamnagar	45	13	0	0	0	0
Tala	517	233	0	0	220	115
Total	8219	1930	0	0	481	190

4.28 Area and production of pepper, onion and garlic 2010-11

(Area in acre and production in metric ton)

Upazila	Pepper		Onion		Garlic	
	Area	Production	Area	Production	Area	Production
Assasuni	39	32	24	65	19	37
Debhata	45	60	74	207	37	9
Kalaroa	105	73	226	682	72	206
Kaliganj	153	159	123	420	66	146
Satkhira Sadar	56	168	277	571	90	56
Shyamnagar	39	67	64	244	79	207
Tala	615	1292	610	1679	360	735
Total	1052	1851	1398	3868	723	1395

4.29 Area and production of pepper, onion and garlic 2009-10

(Area in acre and production in metric ton)

Upazila	Pepper		Onion		Garlic	
	Area	Production	Area	Production	Area	Production
Assasuni	45	36	24	66	21	55
Debhata	43	50	60	192	37	10
Kalaroa	98	64	272	823	80	236
Kaliganj	185	190	175	381	115	225
Satkhira Sadar	58	177	263	541	86	53
Shyamnagar	56	99	67	139	80	153
Tala	634	1586	598	1613	366	717
Total	1119	2203	1459	3755	785	1449

4.30 Area and production of turmeric and ginger 2010-11

(Area in acre and production in metric ton)

Upazila	Turmeric		Ginger	
	Area	Production	Area	Production
Assasuni	28	85	4	6
Debhata	40	128	3	9
Kalaroa	200	798	0	0
Kaliganj	259	1597	8	31
Satkhira Sadar	197	355	13	17
Shyamnagar	28	202	6	37
Tala	750	368	8	22
Total	1502	3532	42	123

4.31 Area and production of turmeric and ginger 2009-10

(Area in acre and production in metric ton)

Upazila	Turmeric		Ginger	
	Area	Production	Area	Production
Assasuni	27	49	7	14
Debhata	37	111	2	7
Kalaroa	246	708	0	0
Kaliganj	340	2085	7	27
Satkhira Sadar	197	352	12	15
Shyamnagar	29	214	5	40
Tala	695	448	9	49
Total	1571	3967	41	151

4.32 Area and production of tomato, radish and bean 2010-11

(Area in acre and production in metric ton)

Upazila	Tomato		Radish		Bean	
	Area	Production	Area	Production	Area	Production
Assasuni	19	44	26	55	14	10
Debhata	58	325	50	180	37	155
Kalaroa	79	300	82	395	57	146
Kaliganj	329	942	146	763	147	354
Satkhira Sadar	104	333	87	474	66	195
Shyamnagar	43	51	9	73	10	26
Tala	170	464	350	1381	225	605
Total	802	2459	750	3321	556	1491

4.33 Area and production of tomato, radish and bean 2009-10

(Area in acre and production in metric ton)

Upazila	Tomato		Radish		Bean	
	Area	Production	Area	Production	Area	Production
Assasuni	21	18	27	57	13	8
Debhata	60	364	48	154	36	160
Kalaroa	80	309	80	387	56	147
Kaliganj	360	842	146	610	120	264
Satkhira Sadar	107	345	91	460	69	215
Shyamnagar	49	70	15	139	12	45
Tala	195	700	386	1807	250	960
Total	872	2648	793	3612	556	1800

4.34 Area and production of pumpkin, parble (potol) and cabbage 2010-11

(Area in acre and production in metric ton)

Upazila	Pumpkin		Parble (potol)		Cabbage	
	Area	Production	Area	Production	Area	Production
Assasuni	36	49	5	8	45	238
Debhata	58	357	133	6916	124	496
Kalaroa	143	545	529	1459	112	462
Kaliganj	190	850	70	425	127	726
Satkhira Sadar	112	370	59	148	73	365
Shyamnagar	57	259	0	0	29	198
Tala	225	1138	500	1987	400	2151
Total	821	3568	1296	10943	910	4636

4.35 Area and production of pumpkin, parble (potol) and cabbage 2009-10

(Area in acre and production in metric ton)

Upazila	Pumpkin		Parble (potol)		Cabbage	
	Area	Production	Area	Production	Area	Production
Assasuni	34	35	5	9	51	388
Debhata	65	430	99	380	110	396
Kalaroa	140	548	515	1689	106	439
Kaliganj	196	857	88	452	190	922
Satkhira Sadar	114	382	79	207	82	459
Shyamnagar	63	336	0	0	20	119
Tala	237	1424	491	2133	418	2654
Total	849	4012	1277	4870	977	5377

4.36 Area and production of brinjal, lady's finger and arum 2010-11

(Area in acre and production in metric ton)

Upazila	Brinjal		Lady's finger		Arum	
	Area	Production	Area	Production	Area	Production
Assasuni	57	106	18	13	45	66
Debhata	284	1403	20	64	94	742
Kalaroa	251	560	83	51	275	999
Kaliganj	357	1856	159	302	301	3893
Satkhira Sadar	110	341	57	86	107	418
Shyamnagar	78	417	22	55	119	1108
Tala	1330	6379	180	504	645	2951
Total	2467	11062	539	1075	1586	10178

4.37 Area and production of brinjal, lady's finger and arum 2009-10

(Area in acre and production in metric ton)

Upazila	Brinjal		Lady's finger		Arum	
	Area	Production	Area	Production	Area	Production
Assasuni	56	109	20	15	44	66
Debhata	358	1826	18	58	83	642
Kalaroa	245	544	87	56	277	1196
Kaliganj	360	1840	271	538	296	3590
Satkhira Sadar	108	340	95	173	182	1155
Shyamnagar	88	522	25	63	108	1151
Tala	1370	6765	150	450	642	3065
Total	2585	11946	666	1353	1632	10864

4.38 Area and production of cauliflower and cucumber 2010-11

(Area in acre and production in metric ton)

Upazila	Cauliflower		Cucumber	
	Area	Production	Area	Production
Assasuni	36	150	5	6
Debhata	185	999	5	24
Kalaroa	172	700	6	6
Kaliganj	117	741	56	185
Satkhira Sadar	122	672	29	42
Shyamnagar	22	119	25	46
Tala	350	1384	40	278
Total	1004	4765	166	587

4.39 Area and production of cauliflower and cucumber 2009-10

(Area in acre and production in metric ton)

Upazila	Cauliflower		Cucumber	
	Area	Production	Area	Production
Assasuni	41	222	5	6
Debhata	180	900	17	37
Kalaroa	179	843	6	7
Kaliganj	164	1132	62	203
Satkhira Sadar	119	662	35	43
Shyamnagar	15	86	27	50
Tala	394	2285	80	295
Total	1092	6130	232	642

4.40 Area and production of papaya, guava, lime and lemon 2010-11

(Area in acre and production in metric ton)

Upazila	Papaya		Guava		Lime and lemon	
	Area	Production	Area	Production	Area	Production
Assasuni	17	17	12	163	12	123
Debhata	31	373	35	197	19	269
Kalaroa	4	161	955	69	8	33
Kaliganj	13	3080	15	150	7	57
Satkhira Sadar	80	1077	74	399	23	153
Shyamnagar	81	329	21	1130	7	93
Tala	135	884	235	334	295	132
Total	361	5920	1347	2442	371	860

4.41 Area and production of papaya, guava, lime and lemon 2009-10

(Area in acre and production in metric ton)

Upazila	Papaya		Guava		Lime and lemon	
	Area	Production	Area	Production	Area	Production
Assasuni	16	16	11	223	11	137
Debhata	30	304	34	153	18	259
Kalaroa	5	86	13	81	10	200
Kaliganj	14	3586	16	148	7	55
Satkhira Sadar	105	1835	74	396	23	152
Shyamnagar	81	401	20	1146	5	90
Tala	130	694	245	403	313	134
Total	381	6922	413	2549	387	1027

4.42 Area and production of jackfruit, banana and pineapple 2010-11

(Area in acre and production in metric ton)

Upazila	Jackfruits		Banana		Pineapple	
	Area	Production	Area	Production	Area	Production
Assasuni	25	475	53	114	1	2
Debhata	91	550	19	95	3	22
Kalaroa	24	300	217	674	2	5
Kaliganj	5	186	167	889	12	11
Satkhira Sadar	65	441	666	8342	8	7
Shyamnagar	8	236	16	62	0	0
Tala	150	1161	455	3177	16	18
Total	368	3349	1593	13353	42	64

4.43 Area and production of jackfruit, banana and pineapple 2009-10

(Area in acre and production in metric ton)

Upazila	Jackfruit		Banana		Pineapple	
	Area	Production	Area	Production	Area	Production
Assasuni	17	385	5250	111	1	2
Debhata	87	446	15	68	3	23
Kalaroa	23	241	237	784	2	7
Kaliganj	5	460	172	928	14	13
Satkhira Sadar	65	436	661	8263	8	6
Shyamnagar	8	276	11	48	0	0
Tala	148	1163	445	3061	12	12
Total	353	3407	6791	13262	40	64

4.44 Area and production of mango, litchi and blackberry 2010-11

(Area in acre and production in metric ton)

Upazila	Mango		Litchi		Blackberry	
	Area	Production	Area	Production	Area	Production
Assasuni	80	423	11	13	4	13
Debhata	164	2084	15	56	7	10
Kalaroa	250	811	26	122	11	43
Kaliganj	90	3974	2	115	2	2
Satkhira Sadar	232	2033	75	152	209	912
Shyamnagar	7	202	4	1	8	14
Tala	446	1451	36	45	175	56
Total	1269	10977	169	504	416	1050

4.45 Area and production of mango, litchi and blackberry 2009-10

(Area in acre and production in metric ton)

Upazila	Mango		Litchi		Blackberry	
	Area	Production	Area	Production	Area	Production
Assasuni	60	739	11	14	4	14
Debhata	163	2225	14	57	7	11
Kalaroa	300	367	21	111	11	32
Kaliganj	90	4664	2	110	2	2
Satkhira Sadar	232	2014	75	149	205	901
Shyamnagar	7	176	0	0	8	13
Tala	436	1600	59	45	160	48
Total	1288	11785	182	486	397	1022

4.46 Area and production at water melon/melon (bangi) in following years

(Area in acre and production in metric ton)

Upazila	2010-11		2009-10	
	Area	Production	Area	Production
Assasuni	0	0	0	0
Debhata	0	0	0	0
Kalaroa	0	0	0	0
Kaliganj	6	15	7	17
Satkhira Sadar	0	0	0	0
Shyamnagar	11	150	63	873
Tala	0	0	0	0
Total	17	165	70	890

4.47 Cotton and Sericulture cultivation for the year 2010-11

(Area in acre and production in metric ton)

Upazila	All cotton		Sericulture	
	Area	Production	Area	Production
Assasuni	11	3	0	0
Debhata	0	0	0	0
Kalaroa	2	1	0	0
Kaliganj	0	0	0	0
Satkhira Sadar	0	0	0	0
Shyamnagar	0	0	0	0
Tala	68	41	0	0
Total	81	45	0	0

4.48 Number and area of pond, dighee and other area 2010-2011

(Area in acre)

Upazila	Pond		Dighee		Other area	Total area
	Number	Area	Number	Area		
Assasuni	4531	820	0	0	33054	33874
Debhata	5588	1172	0	0	21361	22533
Kalaroa	7800	4780	0	0	3235	8015
Kaliganj	11296	2659	27	21	36704	39384
Satkhira Sadar	4261	1211	0	0	9268	10479
Shyamnagar	6754	1482	12	112	36396	37990
Tala	7957	3899	0	0	0	3899
Total	48187	16023	39	133	140018	156174

4.49 Number of fisherman and production of fish in following years

(Production in metric ton)

Upazila	2010-11		2009-10	
	Number	Production	Number	Production
Assasuni	2450	4145	2390	3421
Debhata	1253	8978	965	9219
Kalaroa	448	6968	448	3822
Kaliganj	241	4800	241	5000
Satkhira Sadar	445	6270	435	6195
Shyamnagar	2930	6814	2920	6504
Tala	1042	6058	1042	5937
Total	8809	44033	8441	40098

Chapter sources : i) Agriculture Census 2008
 ii) Agriculture Wing, BBS
 iii) Yearbook of Agricultural Statistics of Bangladesh 2011
 iv) Upazila Statistical Office, BBS

CHAPTER 5

Industry

Industry

5.01 Number of selected industry 2011

Upazila	Textile mill	Garments factory	Rice mill	Match factory	Steel and engineering	Aluminium	Jute mill	Sugar mill	Others
Assasuni	0	0	123	0	0	0	0	0	5
Debhata	0	0	52	0	0	0	0	0	0
Kalaroa	0	0	55	0	0	0	0	0	0
Kaliganj	0	0	41	0	0	0	0	0	0
Satkhira Sadar	0	0	248	0	0	0	0	0	0
Shyamnagar	0	0	47	0	0	0	0	0	0
Tala	0	0	566	0	0	0	0	0	0

5.02 Number of textile industry 2011

Upazila	Number of mill	Installed capacity		Person engaged		
		Spindle	Loom	Male	Female	Total
Assasuni	0	0	0	0	0	0
Debhata	0	0	0	0	0	0
Kalaroa	0	0	0	0	0	0
Kaliganj	0	0	0	0	0	0
Satkhira Sadar	1	0	0	14	0	14
Shyamnagar	0	0	0	0	0	0
Tala	0	0	0	0	0	0
Total	1	0	0	14	0	14

5.03 Number of handloom establishment and loom 2011

Upazila	Number of unit (factory)	Number of loom		
		Operational	Non-operational	Total
Assasuni	0	0	0	0
Debhata	0	0	0	0
Kalaroa	0	0	0	0
Kaliganj	500	300	200	500
Satkhira Sadar	15	10	5	15
Shyamnagar	21	19	2	21
Tala	51	51	0	51
Total	587	380	207	587

5.04 Employment status in handloom industry 2011

Upazila	Number of handloom	Person engaged			Total
		Family member	Regular	Hired /Casual	
Assasuni	0	0	0	0	0
Debhata	0	0	0	0	0
Kalaroa	0	0	0	0	0
Kaliganj	500	500	0	68	568
Satkhira Sadar	10	56	20	30	106
Shyamnagar	19	28	4	6	38
Tala	51	102	0	0	102
Total	580	686	24	104	814

5.05 Dying facilities of handloom industry 2011

Upazila	With dying facility	Without dying facility	Total
Assasuni	0	0	0
Debhata	0	0	0
Kalaroa	0	0	0
Kaliganj	0	0	0
Satkhira Sadar	0	0	0
Shyamnagar	0	19	19
Tala	0	0	0
Total	0	19	19

5.06 Number of small scale and cottage industry 2011

Upazila	Small scale and cottage industry								
	Weaving/ handloom	Handy	Husking crafts mill	Goor processing	Biri factory	Salt processing	Dry fish processing	Pottery	Others
Assasuni	0	145	123	0	0	0	0	30	9
Debhata	0	0	52	0	0	0	0	8	15
Kalaroa	0	2164	127	0	0	0	0	62	0
Kaliganj	300	184	3	0	0	0	0	104	0
Satkhira Sadar	10	20	200	100	0	0	0	25	0
Shyamnagar	19	148	1233	0	0	0	13	8	32
Tala	51	631	15974	65	0	0	25	95	546
Total	380	3292	17712	165	0	0	38	332	602

5.07 Number of establishment and person engaged in cottage industry 2011

Upazila	Number of unit	Person engaged		
		Family	Hired	Total
Assasuni	1850	3951	75	4026
Debhata	15	200	75	275
Kalaroa	526	575	70	645
Kaliganj	484	482	68	550
Satkhira Sadar	25	400	300	700
Shyamnagar	3994	3729	382	4111
Tala	1518	2625	1310	3935
Total	8412	11962	2280	14242

5.08 Number of bamboo and cane industry and person engaged 2011

Upazila	Unit	Person engaged		
		Family	Hired	Total
Assasuni	185	518	0	518
Debhata	210	420	0	420
Kalaroa	348	870	0	870
Kaliganj	278	322	7	329
Satkhira Sadar	50	200	0	200
Shyamnagar	681	1381	162	1543
Tala	548	1422	0	1422
Total	2300	5133	169	5302

5.09 Number of wooden furniture and person engaged 2011

Upazila	Unit	Person engaged		
		Family	Hired	Total
Assasuni	145	145	300	445
Debhata	42	42	126	168
Kalaroa	165	165	247	412
Kaliganj	75	125	150	275
Satkhira Sadar	200	350	1500	1850
Shyamnagar	618	1258	1912	3170
Tala	107	107	287	394
Total	1352	2192	4522	6714

5.10 Number of Saw mill and person engaged 2011

Upazila	Unit	Person engaged		
		Family	Hired	Total
Assasuni	21	21	84	105
Debhata	10	10	40	50
Kalaroa	27	27	108	135
Kaliganj	23	23	69	92
Satkhira Sadar	19	15	65	80
Shyamnagar	31	16	96	112
Tala	16	34	96	130
Total	147	146	558	704

5.11 Number of auto rice mill and person engaged 2011

Upazila	Unit	Person engaged		
		Male	Female	Total
Assasuni	7	9	35	44
Debhata	1	1	30	31
Kalaroa	0	0	0	0
Kaliganj	0	0	0	0
Satkhira Sadar	20	200	500	700
Shyamnagar	13	13	26	39
Tala	25	28	109	137
Total	66	251	700	951

5.12 Number of semi-auto rice mill and person engaged 2011

Upazila	Unit	Person engaged		
		Male	Female	Total
Assasuni	0	0	0	0
Debhata	1	5	10	15
Kalaroa	0	0	0	0
Kaliganj	5	10	20	30
Satkhira Sadar	0	0	0	0
Shyamnagar	27	54	12	66
Tala	80	160	86	246
Total	113	229	128	357

5.13 Number of rice mill and person engaged 2011

Upazila	Unit	Person engaged		
		Male	Female	Total
Assasuni	116	142	90	232
Debhata	50	177	232	409
Kalaroa	16	48	91	139
Kaliganj	36	83	25	108
Satkhira Sadar	30	400	100	14000
Shyamnagar	7	36	42	78
Tala	45	65	205	270
Total	300	951	785	15236

5.14 Number of oil mill and person engaged 2011

azila	Unit	Person engaged		
		Family	Hired	Total
Assasuni	4	7	10	17
Debhata	4	4	8	12
Kalaroa	19	19	57	76
Kaliganj	8	8	24	32
Satkhira Sadar	4	6	40	46
Shyamnagar	2	0	4	4
Tala	7	13	27	40
Total	48	57	170	227

5.15 Number of bakery and person engaged 2011

Upazila	Unit	Person engaged		
		Family	Hired	Total
Assasuni	5	8	25	33
Debhata	3	6	6	12
Kalaroa	6	12	138	150
Kaliganj	11	11	30	41
Satkhira Sadar	25	30	1500	1530
Shyamnagar	3	7	21	28
Tala	8	8	120	128
Total	61	82	1840	1922

5.16 Number of pottery and person engaged 2011

Upazila	Unit	Person engaged		
		Family	Hired	Total
Assasuni	30	90	10	100
Debhata	8	24	10	34
Kalaroa	62	124	155	279
Kaliganj	104	125	50	175
Satkhira Sadar	300	320	100	420
Shyamnagar	8	32	0	32
Tala	95	309	0	309
Total	607	1024	325	1349

5.17 Number of printing press and person engaged 2011

Upazila	Unit	Person engaged		
		Family	Hired	Total
Assasuni	0	0	0	0
Debhata	0	0	0	0
Kalaroa	0	0	0	0
Kaliganj	0	0	0	0
Satkhira Sadar	23	5	130	135
Total	27	10	137	147

5.18 Number of tailoring shop and person engaged 2011

Upazila	Unit	Person engaged		
		Family	Hired	Total
Assasuni	225	280	340	620
Debhata	1248	1248	240	1488
Kalaroa	994	994	298	1192
Kaliganj	350	350	700	1050
Satkhira Sadar	908	1005	2000	3005
Shyamnagar	1062	1062	214	1276
Tala	295	295	397	692
Total	5082	5234	4189	9323

5.19 Number of cold storage and capacity in following years

Upazila	2010-11		2009-10	
	Number	Installed capacity	Number	Installed capacity
Assasuni	0	0	0	0
Debhata	1	60	0	0
Kalaroa	1	1760	1	1760
Kaliganj	0	0	0	0
Satkhira Sadar	2	7800	2	7800
Shyamnagar	0	0	0	0
Tala	0	0	0	0
Total	4	9620	3	9560

5.20 Number of flour mill and person engaged 2011

Upazila	Unit	Person engaged		
		Family	Hired	Total
Assasuni	19	19	19	38
Debhata	14	14	14	28
Kalaroa	67	67	201	268
Kaliganj	6	3	18	21
Satkhira Sadar	26	0	59	59
Shyamnagar	6	4	13	17
Tala	35	35	8	43
Total	173	142	332	474

Chapter sources : i) Industry and Labour Wing, BBS
 ii) Agriculture Wing, BBS
 iii) Upazila Statistical Office, BBS

CHAPTER 6

Education

Education

6.01 Literacy (7+) rate of 2001 & 2011

Upazila	2001			2011		
	Male	Female	Both	Male	Female	Both
Assasuni	48.0	32.5	40.3	54.9	44.8	49.8
Debhata	55.6	43.9	49.9	58.8	50.9	54.8
Kalaroa	50.6	40.5	45.6	53.6	48.4	50.9
Kaliganj	53.0	40.4	46.8	55.4	48.2	51.8
Satkhira Sadar	55.9	45.1	50.7	59.8	53.2	56.5
Shyamnagar	47.7	31.3	39.7	53.8	43.9	48.6
Tala	51.9	39.1	45.7	55.3	46.5	50.9
Total	51.8	38.9	45.5	56.1	48.2	52.1

6.02 Number of Government primary school (class I-V), teacher and student 2011

Upazila	Number of Government primary school	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	89	191	252	443	10449	10148	20597	46
Debhata	35	88	124	212	7467	7041	14508	68
Kalaroa	67	119	219	338	7101	6899	14000	41
Kaliganj	86	183	343	526	10298	10898	21196	40
Satkhira Sadar	140	255	496	751	11318	15177	30495	41
Shyamnagar	96	191	297	488	11471	11336	22807	47
Tala	109	292	253	545	9910	9514	19424	36
Total	622	1319	1984	3303	68014	71013	143027	43

6.03 Number of registered primary school (class I-V), teacher and student 2011

Upazila	Number of registered primary school	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	64	133	83	216	4640	4466	9106	42
Debhata	23	54	19	73	2017	1839	3856	53
Kalaroa	57	114	66	180	4835	4423	9257	51
Kaliganj	43	86	94	180	3487	3987	7474	42
Satkhira Sadar	58	103	90	193	4510	4513	9023	47
Shyamnagar	82	243	39	282	7776	7775	15551	55
Tala	97	195	149	344	6265	6020	12285	36
Total	424	928	540	1468	33530	33023	66552	45

6.04 Number of private (non-registered) primary school (class I-V), teacher and student 2011

Upazila	Number of Non-govt. primary school	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	2	6	2	8	166	146	312	39
Debhata	1	2	2	4	90	63	153	38
Kalaroa	2	2	10	12	125	106	231	19
Kaliganj	3	4	4	8	126	175	301	38
Satkhira Sadar	2	3	1	4	124	120	244	61
Shyamnagar	7	12	16	28	304	306	610	22
Tala	1	3	1	4	65	54	119	30
Total	18	32	36	68	1000	970	1970	29

6.05 Number of kindergarten school (pre schooling), teacher and student 2011

Upazila	Number of kindergarten school	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	5	18	5	23	167	146	313	14
Debhata	5	28	10	38	209	119	328	9
Kalaroa	11	40	25	65	666	623	1289	20
Kaliganj	16	26	50	76	709	778	1487	20
Satkhira Sadar	46	300	252	552	7451	5007	12458	23
Shyamnagar	6	10	20	30	161	165	326	11
Tala	18	45	27	72	910	795	1705	24
Total	107	467	389	856	10273	7633	17906	21

6.06 Number of NGO school, teacher and student 2011

Upazila	Number of NGO school	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	3	5	7	12	179	147	326	27
Debhata	7	0	7	7	99	111	210	30
Kalaroa	114	62	89	151	1709	1441	3150	21
Kaliganj	10	3	7	10	170	180	350	35
Satkhira Sadar	143	83	60	143	1656	1728	3384	24
Shyamnagar	0	0	0	0	0	0	0	0
Tala	35	4	31	35	802	795	1597	46
Total	312	157	201	358	4615	4402	9017	25

6.07 Number of Government secondary school, teacher and student 2011

Upazila	Number of school	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	0	0	0	0	0	0	0	0
Debhata	0	0	0	0	0	0	0	0
Kalaroa	0	0	0	0	0	0	0	0
Kaliganj	0	0	0	0	0	0	0	0
Satkhira Sadar	2	60	20	80	1025	892	1917	24
Shyamnagar	0	0	0	0	0	0	0	0
Tala	2	18	4	22	350	324	674	31
Total	4	78	24	102	1375	1216	2591	25

6.08 Number of Non-government secondary school, teacher and student 2011

Upazila	Number of school	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	39	387	69	456	6357	6743	13100	29
Debhata	15	161	36	197	2524	2524	6048	31
Kalaroa	42	626	172	798	6968	7461	14429	18
Kaliganj	36	450	32	482	7469	8329	15798	33
Satkhira Sadar	62	726	168	894	16824	19629	36453	41
Shyamnagar	41	363	59	422	6596	7050	13640	32
Tala	60	798	159	957	7506	7013	16519	17
Total	295	3511	695	4206	54244	58749	115987	28

6.09 Number of school & college (operating jointly), teacher and student 2011

Upazila	Number of institute	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	3	77	9	86	1230	952	2182	25
Debhata	0	0	0	0	0	0	0	0
Kalaroa	0	0	0	0	0	0	0	0
Kaliganj	1	33	3	36	557	391	948	26
Satkhira Sadar	1	16	11	27	357	180	537	20
Shyamnagar	3	61	7	68	1034	884	1918	28
Tala	1	9	2	11	230	193	423	38
Total	9	196	32	228	3408	2600	6008	26

6.10 Number of Government college, teacher and student 2011

Upazila	Number of college	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	0	0	0	0	0	0	0	0
Debhata	0	0	0	0	0	0	0	0
Kalaroa	1	19	3	22	739	445	1184	54
Kaliganj	0	0	0	0	0	0	0	0
Satkhira Sadar	2	60	33	93	10130	5330	15460	166
Shyamnagar	0	0	0	0	0	0	0	0
Tala	1	22	1	23	432	96	528	23
Total	4	101	37	138	11301	5871	17172	124

6.11 Number of Non government college, teacher and student 2011

Upazila	Number of college	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	5	131	9	140	1278	1261	2539	18
Debhata	3	131	21	152	1134	1042	2176	14
Kalaroa	10	228	37	265	2459	1579	4037	15
Kaliganj	7	191	14	205	2653	1326	3979	19
Satkhira Sadar	16	250	100	350	6301	3025	9326	27
Shyamnagar	5	152	13	165	2208	1980	4188	25
Tala	10	104	39	143	1375	993	2368	17
Total	56	1187	233	1420	17408	11206	28613	20

6.12 Number of madrasah, teacher and student under the madrasah education board 2011

Upazila	Number of madrasah	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	31	382	34	416	4980	6065	11045	27
Debhata	15	130	14	144	1647	2051	3698	26
Kalaroa	32	420	54	474	2464	3633	6097	13
Kaliganj	25	277	26	303	4290	2145	6435	21
Satkhira Sadar	60	576	144	720	8412	7629	16041	22
Shyamnagar	36	414	26	440	4245	7180	11425	26
Tala	36	515	55	570	9105	3044	12149	21
Total	235	2714	353	3067	35143	31747	66890	22

6.13 Number of kawmi madrasah, teacher and student 2011

Upazila	Number of madrasah	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	35	45	0	45	525	0	525	12
Debhata	3	12	0	12	228	240	468	39
Kalaroa	3	10	0	10	82	51	133	13
Kaliganj	4	35	0	35	1320	255	1575	45
Satkhira Sadar	7	98	4	102	631	210	841	8
Shyamnagar	12	142	0	142	960	0	960	7
Tala	2	12	2	14	88	28	116	8
Total	66	354	6	360	3834	784	4618	13

6.14 Number of ebtedayee madrasah 2011

Upazila	Number of madrasah	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	13	47	5	52	452	491	1033	20
Debhata	3	7	5	12	182	138	320	27
Kalaroa	36	36	0	36	690	390	1080	30
Kaliganj	25	85	15	100	2218	2600	4818	48
Satkhira Sadar	9	24	11	35	815	312	1127	32
Shyamnagar	6	22	8	30	388	392	780	26
Tala	5	42	12	54	1867	643	2520	47
Total	97	263	56	319	6612	4966	11678	37

6.15 Number of technical and vocational institution, teacher and student 2011

Upazila	Institution	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	1	13	0	13	131	63	194	15
Debhata	1	17	0	17	199	49	248	15
Kalaroa	1	4	1	5	29	24	53	11
Kaliganj	0	0	0	0	0	0	0	0
Satkhira Sadar	3	20	15	35	2012	1506	3518	101
Shyamnagar	2	20	2	22	310	136	446	20
Tala	0	0	0	0	0	0	0	0
Total	8	74	18	92	2681	1778	4459	48

6.16 Number of agricultural and veterinary college, teacher and student 2011

Upazila	Number of college	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Assasuni	0	0	0	0	0	0	0	0
Debhatta	0	0	0	0	0	0	0	0
Kalaroa	1	4	3	7	57	31	88	13
Kaliganj	0	0	0	0	0	0	0	0
Satkhira Sadar	0	0	0	0	0	0	0	0
Shyamnagar	0	0	0	0	0	0	0	0
Tala	0	0	0	0	0	0	0	0
Total	1	4	3	7	57	31	88	13

Chapter sources : i) Census Wing, BBS
ii) Population and Housing Census 2011
iii) Upazila Statistical Office, BBS

CHAPTER 7

Health and Social Welfare

Health and Social Welfare

7.01 Number of Government health complex and health personnel 2011

Upazila	Number of bed	Number of doctor	Number of nurse	Number of technician	Number of other staff
Assasuni	31	6	10	5	93
Debhata	31	7	10	8	32
Kalaroa	50	18	16	7	119
Kaliganj	50	12	11	4	107
Satkhira Sadar	100	20	38	3	33
Shyamnagar	50	7	15	5	54
Tala	50	10	15	21	89
Total	362	80	115	53	527

7.02 Number of private hospital/clinic and related health personnel 2011

Upazila	Number of centre	Number of bed	Number of doctor	Number of nurse	Number of technician	Number of other staff
Assasuni	5	50	8	10	0	19
Debhata	3	30	3	9	1	24
Kalaroa	14	109	14	14	6	42
Kaliganj	9	120	12	20	9	45
Satkhira Sadar	32	350	20	32	0	320
Shyamnagar	9	90	2	2	0	43
Tala	5	28	5	10	5	35
Total	77	777	64	97	21	528

7.03 Number of diagnostic centre and related health personnel 2011

Upazila	Number of centre	Number of doctor	Number of nurse	Number of technician	Number of other staff
Assasuni	0	0	0	0	0
Debhata	0	0	0	0	0
Kalaroa	11	11	11	22	40
Kaliganj	3	3	6	3	18
Satkhira Sadar	18	7	0	18	60
Shyamnagar	9	0	0	2	27
Tala	6	6	1	6	9
Total	47	27	18	51	154

7.04 Number of missionary hospital and charitable dispensary 2011

Upazila	Number of centre	Number of bed	Number of doctor	Number of nurse	Number of technician	Number of other staff
Assasuni	0	0	0	0	0	0
Debhata	0	0	0	0	0	0
Kalaroa	0	0	0	0	0	0
Kaliganj	2	0	2	1	0	4
Satkhira Sadar	2	20	2	4	0	20
Shyamnagar	1	0	2	0	1	5
Tala	0	0	0	0	0	0
Total	5	20	6	5	1	29

7.05 Number of physician/practitioner in the upazila/city corporation 2011

Upazila	Physician	MBBS, FCPS/over	L.M.F	Unani / ayurvedic	Homeopathy
Assasuni	416	0	235	16	165
Debhata	45	6	5	2	32
Kalaroa	569	20	357	25	167
Kaliganj	192	2	3	29	160
Satkhira Sadar	72	20	30	2	20
Shyamnagar	282	2	0	18	262
Tala	366	3	145	0	218
Total	1942	53	775	92	1024

7.06 Number of health centre, providing health and family planning service 2011

Upazila	Number of union health centre	Health service	Sterilization	M.R.	Injection/copper-T	Oral pill/condom	Number of immunization centre
Assasuni	10	11541	3	10	11851	11852	265
Debhata	4	4412	1	4	4452	4741	126
Kalaroa	12	4874	1	12	12125	12874	288
Kaliganj	8	8451	1	8	12148	12962	288
Satkhira Sadar	13	13857	8	13	13984	13472	340
Shyamnagar	11	12125	2	11	11874	12936	288
Tala	9	12984	2	12	12214	9471	215
Total	67	68244	18	70	78648	78308	1810

7.07 Number of existing family planning personnel 2011

Upazila	TFPO	MO	FPI	TFPA	FWV	FWA	Midwife or SBA
Assasuni	1	0	9	2	8	52	0
Debhata	1	1	2	3	5	17	7
Kalaroa	1	1	10	3	9	40	0
Kaliganj	1	1	9	4	9	58	1
Satkhira Sadar	1	1	13	3	19	62	0
Shyamnagar	1	0	8	2	4	56	28
Tala	0	1	7	3	13	58	3
Total	6	5	58	20	67	343	39

7.08 Status of family planning activity 2011

Upazila	Sterilization in number		IUD/ Injection	Condom (in piece)	Oral pill (in cycle)	Copper- T
	Vasectomy	Tubectomy				
Assasuni	113	306	18504	144210	10435	184
Debhata	70	235	3304	153800	12586	84
Kalaroa	1738	5352	10817	130680	19030	811
Kaliganj	64	385	16978	194441	221207	220
Satkhira Sadar	185	315	17350	155995	36731	526
Shyamnagar	212	184	15400	178683	12380	401
Tala	1023	192	1184	156505	257832	882
Total	3405	6969	83537	1114314	570201	3108

7.09 Number of cooperative society and member 2011

Upazila	Number of co-operative society	Number of member		Total
		Male	Female	
Assasuni	282	8396	1911	10307
Debhata	150	2548	1820	4268
Kalaroa	352	8158	13286	21444
Kaliganj	188	20556	640	3196
Satkhira Sadar	260	14341	7170	21511
Shyamnagar	226	34235	8209	42444
Tala	62	992	248	1240
Total	1520	89226	33284	104410

7.10 Number of Government office, post office, bank, NGO and dak-banglow/rest house 2011

Upazila	All Government offices	Post office	All nationalized bank branches	All private bank branches	All NGOs	Dak-banglow/ rest house
Assasuni	26	21	6	0	38	1
Debhata	25	10	7	2	25	1
Kalaroa	27	23	7	3	30	1
Kaliganj	27	25	9	2	17	2
Satkhira Sadar	47	49	5	14	22	6
Shyamnagar	25	35	9	6	33	6
Tala	26	24	8	3	30	2
Total	203	187	51	30	195	19

7.11 Number of cinema hall, registered club, auditorium, public library and orphanage 2011

Upazila	Cinema hall	Registered club	Library	Orphanage	Auditorium
Assasuni	1	119	0	10	1
Debhata	2	76	0	5	1
Kalaroa	1	16	1	1	1
Kaliganj	1	32	1	11	1
Satkhira Sadar	3	182	1	16	1
Shyamnagar	2	230	1	25	1
Tala	1	48	3	3	1
Total	11	703	7	71	7

7.12 Number of different club 2011

Upazila	Sports club	Cultural club	Science club	Other social club
Assasuni	3	4	0	2
Debhata	74	1	0	1
Kalaroa	16	1	0	1
Kaliganj	2	2	0	1
Satkhira Sadar	12	2	0	3
Shyamnagar	2	1	0	3
Tala	50	12	0	3
Total	159	23	0	14

7.13 Number of hat-bazar, growth centre, hotel & restaurant 2011

Upazila	Daily bazar	Weekly hat	Growth centre	Restaurant	Hotel (residential)
Assasuni	9	29	6	102	1
Debhata	11	4	4	72	1
Kalaroa	20	15	5	245	1
Kaliganj	11	38	6	75	5
Satkhira Sadar	31	21	6	375	13
Shyamnagar	14	31	6	106	8
Tala	40	2	6	135	1
Total	136	140	39	1110	30

7.14 Number of warehouse and their storage capacity 2011

(Capacity in metric ton)

Upazila	Food godown		Fertilizer godown		Jute godown		Other godown	
	Number	Capacity	Number	Capacity	Number	Capacity	Number	Capacity
Assasuni	4	2500	0	0	0	0	0	0
Debhata	1	1000	0	0	0	0	0	0
Kalaroa	3	15000	0	0	0	0	0	0
Kaliganj	2	1000	0	0	0	0	0	0
Satkhira Sadar	8	4000	0	0	0	0	58	14100
Shyamnagar	2	2000	0	0	0	0	0	0
Tala	1	2000	0	0	10	10000	5	5000
Total	21	27500	0	0	10	10000	63	19100

7.15 Progress of rural electrification 2011

Upazila	Number of electrified								
	Village	Residential holding	Large scale industry	Small scale Industry	Deep tube-well	Power pump	Commercial holding	Others	
Assasuni	72	8697	0	163	0	256	1117	0	
Debhata	15	295	0	0	0	26	135	0	
Kalaroa	75	11155	0	129	470	27	6600	0	
Kaliganj	94	8638	0	169	0	187	1120	0	
Satkhira Sadar	211	14372	0	36	2626	105	9626	0	
Shyamnagar	66	3968	0	82	0	22	1828	0	
Tala	187	21323	0	323	20	795	3923	0	
Total	720	68448	0	902	3116	1418	24349	0	

7.16 Number of technical personnel 2011

Upazila	Agricultural personnel	Live-stock personnel	Plant protection	Fishery personnel	Sanitary personnel	Family planning personnel	Trained midwife
Assasuni	26	6	1	3	8	64	14
Debhata	45	52	1	5	5	64	88
Kalaroa	27	8	1	7	5	40	16
Kaliganj	35	55	1	716	20	77	10
Satkhira Sadar	55	140	11	905	61	112	39
Shyamnagar	42	56	45	1048	40	157	38
Tala	33	160	26	635	55	116	150
Total	263	477	86	3319	194	630	355

7.17 Number of community clinic and person engaged 2011

Upazila	Number of clinic	Number of health assistant	Number of FPI	Number of FWV	Number of FWA	Number of other staff
Assasuni	34	52	0	6	50	21
Debhata	14	19	2	0	14	5
Kalaroa	21	29	10	9	40	80
Kaliganj	8	16	5	9	58	7
Satkhira Sadar	38	42	13	19	62	6
Shyamnagar	35	55	0	6	55	22
Tala	24	38	7	13	58	0
Total	174	251	37	62	337	141

Chapter sources : i) Demography and Health Wing, BBS
ii) Upazila Statistical Office, BBS

CHAPTER 8

Transportation and Communication

Transportation and Communication

8.01 Length of metalled, semi metalled and unmetalled road 2011

Upazila	Metalled road	Semi metalled road	Unmetalled (kacha) road	(Kilometer)
				Total
	150	190	700	1040
Debhata	79	63	279	421
Assasuni	161.76	12.65	543.66	718.07
Kaliganj	206.5	92	649.5	928
Satkhira Sadar	372	62	420	854
Shyamnagar	89	69	1249	1407
Tala	150	75	595	820
Total	1208.26	563.65	4436.16	6188.07

8.02 Length of railway and water way 2011

Upazila	Total railway (all broad gage, meter gage & duel gage)	Water way in monsoon (river + canal)	(Kilometer)
			Water way round the year (river + canal)
Assasuni	0	304	124
Debhata	0	0	0
Kalaroa	0	73.61	0
Kaliganj	0	73	38
Satkhira Sadar	0	0	0
Shyamnagar	0	312	192
Tala	0	35	22
Total	0	797.61	376

8.03 Length of embankment road & canal 2011

Upazila	Embankment road	Canal	(Kilometer)
			Others road
Assasuni	282	180	0
Debhata	3	82	0
Kalaroa	4	25	0
Kaliganj	80	120	170
Satkhira Sadar	126	33	0
Shyamnagar	148	296	127
Tala	8	24	16
Total	651	760	313

8.04 Number of bridge, baily bridge, culvert, pool, shako, etc. 2011

Upazila	Bridge	Baily bridge	Culvert	Pool	Shako	Others
Assasuni	2	2	779	20	10	0
Debhata	12	0	402	6	7	0
Kalaroa	5	0	1077	5	2	0
Kaliganj	7	0	386	2	5	4
Satkhira Sadar	10	8	12	16	17	0
Shyamnagar	3	1	327	8	25	0
Tala	20	0	532	1	6	12
Total	59	11	3515	58	72	16

8.05 Number of railway station, steamer/launch station and bus stand 2011

	Railway station	Steamer/launch station	Bus stand
Assasuni	0	0	5
Debhata	0	0	9
Kalaroa	0	0	4
Kaliganj	0	0	1
Satkhira Sadar	0	0	1
Shyamnagar	0	2	3
Tala	0	0	12
Total	0	2	31

8.06 Number of registered rickshaw, van, easy bike and auto-rickshaw 2011

Upazila	Rickshaw	Van	Easy bike and auto-rickshaw	Tempo
Assasuni	0	0	0	0
Debhata	0	0	0	0
Kalaroa	0	0	0	0
Kaliganj	0	0	0	0
Satkhira Sadar	3207	706	895	635
Shyamnagar	0	0	0	0
Tala	0	0	15	17
Total	3207	706	910	652

8.07 Number of non-registered rickshaw, van, easy bike and auto-rickshaw 2011

Upazila	Rickshaw	Van	Easy bike and auto-rickshaw	Tempo	Nochimon/korim/ bhotvoti
Assasuni	0	1695	6	47	645
Debhata	0	220	35	15	250
Kalaroa	0	760	15	6	145
Kaliganj	0	2552	37	14	5521
Satkhira Sadar	205	225	100	125	335
Shyamnagar	0	1740	0	0	592
Tala	0	3750	0	0	751
Total	205	10942	193	207	8239

Chapter sources : i) National Accounting Wing, BBS
 ii) Upazila Statistical Office, BBS

CHAPTER 9

Price and Wage

Price and Wage

9.01 Average price of selected item 2011

Upazila	(Price unit per kg/taka)						
	Fine rice (minicate)	Medium rice	Coarse rice (normal)	Wheat	Coarse flour (Aata)	Potato	Soyabean oil
Assasuni	42	32	26	24	32	13	130
Debhata	40	30	25	20	26	12	130
Kalaroa	38	32	28	20	26	12	135
Kaliganj	35	25	21	25	31	10	130
Satkhira Sadar	41	33	24	24	28	12	130
Shyamnagar	42	30	24	20	24	12	128
Tala	45	32	28	22	35	12	136
Average	40	31	25	22	29	12	131

9.02 Annual average wholesale price of selected building material 2011

Upazila	(Price in taka)					
	Brick-01 (per1000)	Cement (per 50 kg bag)	Iron bar (per ton)	Sand-01 (per c.f.t.)	Sand -02 (per c.f.t.)	Stone (per c.f.t.)
Assasuni	5200	460	58000	30	4	100
Debhata	5500	450	73000	35	25	130
Kalaroa	6500	400	62000	24	20	120
Kaliganj	5800	440	64000	25	21	120
Satkhira Sadar	6400	445	59000	26	22	130
Shyamnagar	5400	435	60000	30	25	120
Tala	8000	445	72000	42	22	120
Average	6114	439	64000	30	20	120

9.03 Daily average wage rate of agricultural labour 2011

Upazila	Labour		
	Male	Female	Child (under 15 years old)
Assasuni	200	150	100
Debhata	150	80	80
Kalaroa	200	150	80
Kaliganj	200	120	100
Satkhira Sadar	150	100	80
Shyamnagar	150	120	80
Tala	200	160	120
Average	179	126	91

9.04 Daily average wage rate of construction labour 2011

(Rate in taka)

Upazila	Labour					
	Mason	Helper (Jogaly)	Carpenter	Colour	Electric	Plumber
Assasuni	280	180	250	250	300	300
Debhata	300	200	350	350	400	400
Kalaroa	250	180	250	250	250	250
Kaliganj	250	180	200	200	300	250
Satkhira Sadar	300	200	300	300	300	300
Shyamnagar	300	200	300	300	300	300
Tala	300	225	300	300	350	350
Average	283	195	279	279	314	307

9.05 Daily average wage rate of non-agricultural labour 2011

(Wage in taka)

Upazila	Porter (coolee)	Garden labour male	Garden female labour	Other labour (Adult)	Other labour (Child)
Assasuni	300	150	110	150	70
Debhata	200	150	80	180	80
Kalaroa	200	200	100	120	100
Kaliganj	150	150	100	120	100
Satkhira Sadar	250	220	210	180	150
Shyamnagar	200	150	120	180	80
Tala	300	220	170	200	120
Average	229	177	127	161	100

9.06 Average doctor's fee per patient 2011

(Fee in taka)

Upazila	Doctor				
	MBBS	FCPS	Dentist	Gynaecologist	Homeopathy
Assasuni	100	0	50	0	50
Debhata	200	300	300	300	100
Kalaroa	150	0	50	200	30
Kaliganj	200	300	150	200	30
Satkhira Sadar	400	400	300	350	100
Shyamnagar	200	300	200	200	50
Tala	100	0	100	0	20
Average	195	325	164	250	55

9.07 Average rate of vehicle per kilo meter 2011

Upazila	Vehicle					(Rate in taka)
	Rickshaw	Rickshaw van	Easy bike	Auto rickshaw	Tempo	
Assasuni	0	4	5	0	3	
Debhata	0	2	3	3	3	
Kalaroa	0	3	3	3	3	
Kaliganj	0	2	2	2	2	
Satkhira Sadar	5	4	10	2	2	
Shyamnagar	0	2	0	0	0	
Tala	0	2	3	0	2	
Average	5	3	5	3	3	

Chapter sources : i) National Accounting Wing, BBS
ii) Upazila Statistical Office, BBS

CHAPTER 10

Urban Area Statistics

Urban Area Statistics

10.01 Number of ward, mahalla and household by municipality 2011

Upazila	Name of municipality	Total ward	Total mahalla	Total household
Assasuni	-	0	0	0
Debhata	-	0	0	0
Kalaroa	Kalaroa	9	9	6570
Kaliganj	-	0	0	0
Satkhira Sadar	Satkhira	9	33	26896
Shyamnagar	-	0	0	0
Tala	-	0	0	0
Total	-	18	42	33466

10.02 Area, population and density by municipality 2011

Upazila	Name of municipality	Area (In sq. km.)	Population census-2011			Density per sq.km.
			Male	Female	Total	
Assasuni	-	0	0	0	0	0
Debhata	-	0	0	0	0	0
Kalaroa	Kalaroa	14.54	13510	13740	27250	1874
Kaliganj	-	0	0	0	0	0
Satkhira Sadar	Satkhira	32.03	57616	55706	113322	3538
Shyamnagar	-	0	0	0	0	0
Tala	-	0	0	0	0	0
Total	-	46.57	71126	69446	140572	3019

10.03 Number of primary school (Class I-V), teacher and student by municipality 2011

Municipality	Primary school			Number of teacher			Number of student			Students per teacher
	Govt.	Non-govt.	Total	Govt.	Non-govt.	Total	Govt.	Non-govt.	Total	
Kalaroa	5	2	7	32	8	40	1485	389	1874	47
Satkhira	34	0	34	180	0	180	6801	0	6801	38
Total	39	2	41	212	8	220	8286	389	8675	39

10.04 Number of secondary school, teacher and student by municipality 2011

Municipality	Number of institute	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Kalaroa	6	68	27	95	1324	1535	2859	30
Satkhira	14	200	65	265	3400	800	4200	16
Total	20	268	92	360	4724	2335	7059	20

10.05 Number of secondary school & college (operating jointly), teacher and student by municipality 2011

Municipality	Number of institute	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Kalaroa	0	0	0	0	0	0	0	0
Satkhira	2	20	10	30	1501	365	1866	62
Total	2	20	10	30	1501	365	1866	62

10.06 Number of college, teacher and student by municipality 2011

Municipality	Number of college	Number of teacher			Number of student			Students per teacher
		Male	Female	Total	Male	Female	Total	
Kalaroa	4	101	24	125	1636	1140	2776	22
Satkhira	7	300	85	385	10000	6000	16000	42
Total	11	401	109	510	11636	7140	18776	37

10.07 Number of vocational institute by municipality 2011

Municipality	Number of institution	Number of teacher	Number of student
Kalaroa	0	0	0
Satkhira	1	16	260
Total	1	16	260

10.08 Number of family planning clinical centre by municipality 2011

Municipality	Sterilization centre	Mobile centre	Injection centre	Menstrual regularization centre	Family welfare centre
Kalaroa	0	0	0	0	0
Satkhira	1	0	1	1	1
Total	1	0	1	1	1

10.09 Number of family planning personnel working by municipality 2011

Municipality	Doctor	Family planning inspector	Family planning assistant	Family planning visitor	Midwife/ birth attendant (Dai)
Kalaroa	0	0	0	0	0
Satkhira	1	1	3	1	3
Total	1	1	3	1	3

10.10 Number of fire service unit and causality by municipality 2011

Municipality	Fire service unit	Person employed	Fire case	Monetary loss (in thousand taka)	Person dead	Person injured
Kalaroa	0	0	0	0	0	0
Satkhira	1	29	68	29	0	0
Total	1	29	68	29	0	0

10.11 Number of cinema hall and audience capacity by municipality 2011

Municipality	Number of cinema hall	Seating capacity	Show per day	Attendance (daily average)
Kalaroa	2	1950	2	250
Satkhira	3	1700	3	550
Total	5	3650	3	400

10.12 Institutional accommodation facility by municipality 2011

Municipality	Residential hostel		Hall/hostel		Mess/barracks	
	Number	Capacity	Number	Capacity	Number	Capacity
Kalaroa	1	20	2	180	0	0
Satkhira	15	400	2	500	30	600
Total	16	420	4	680	30	600

10.13 Other accommodation facility by municipality 2011

Municipality	Orphanage		Slum area		Rufugee camp	
	Number	Capacity	Area in acre	Number H/H	Area in acre	Number H/H
Kalaroa	1	70	0	0	0	0
Satkhira	1	180	2	500	0	0
Total	2	250	2	500	0	0

10.14 Police personnel and criminal offences by municipality 2011

Municipality	Police personnel	Criminal offence		Traffic accident (Reported)		
		Number of offence	Number of case filled	Number of accident	Person killed	Person injured
Kalaroa	42	312	312	15	19	47
Satkhira	780	1800	1100	372	21	681
Total	822	2112	1412	387	40	728

10.15 Medical institution and personnel by municipality 2011

Municipality	Government institution	Private institution	Medical personal			
			Bed	Doctor	Nurse	Technician
Kalaroa	1	7	99	18	23	11
Satkhira	1	32	450	40	70	3
Total	2	39	549	58	93	14

10.16 Number of published newspaper & television centre 2011

Municipality	Daily newspaper	Weekly newspaper	Magazine	Television centre
Kalaroa	0	0	0	0
Satkhira	4	0	0	0
Total	4	0	0	0

Chapter sources : i) Population and Housing Census 2011
ii) Upazila Statistical Office, BBS

CHAPTER 11

Public Administration, Accounts and Banking

Public Administration, Accounts and Banking

11.01 Sanction post of Government employee by category 2011

Upazila	Class-I	Class-II	Class-III	Class-IV	Number of employee
Assasuni	40	40	338	114	532
Debhata	36	26	219	121	402
Kalaroa	105	24	847	97	1073
Kaliganj	28	38	993	162	1201
Satkhira Sadar	110	62	1661	147	1980
Shyamnagar	32	49	1340	115	1536
Tala	58	27	383	142	610
Total	409	266	5781	898	7334

11.02 Existing position of Government employee by category 2011

Upazila	Class-I	Class-II	Class-III	Class-IV	Number of employee
Assasuni	18	31	262	90	401
Debhata	27	17	168	94	306
Kalaroa	89	16	729	99	911
Kaliganj	26	35	808	113	992
Satkhira Sadar	82	53	1589	115	1839
Shyamnagar	29	45	1222	98	1394
Tala	26	18	307	125	476
Total	297	215	5085	734	6319

11.03 Number of employee by type 2011

Upazila	Police personnel	Ansar personnel	VDP personnel	Autonomous body	Local Government employee
Assasuni	21	484	15808	4	146
Debhata	36	3040	3040	2	55
Kalaroa	76	548	10752	0	132
Kaliganj	37	516	15552	17	134
Satkhira Sadar	780	448	15040	150	82
Shyamnagar	36	516	11520	7	150
Tala	130	416	13440	0	165
Total	1116	5968	85152	180	864

11.04 Number of employee by local Government institution 2011

Upazila	City corporation	Municipality	Zila parishad	Upazila parishad	Union parishad
Assasuni	0	0	0	5	110
Debhata	0	0	0	5	55
Kalaroa	0	26	0	3	108
Kaliganj	0	0	0	2	132
Satkhira Sadar	0	47	35	2	150
Shyamnagar	0	0	0	1	132
Tala	0	0	0	3	132
Total	0	73	35	21	819

11.05 Number of branch of nationalized commercial bank 2011

Upazila	Number of branch	Number of employee	Number of savings A/C	Number of current A/C
Assasuni	4	38	30027	1755
Debhata	5	35	1976	122
Kalaroa	3	36	16155	3948
Kaliganj	6	58	10650	126
Satkhira Sadar	11	132	46286	18242
Shyamnagar	8	83	77071	3742
Tala	8	95	42913	5126
Total	45	477	225078	33061

11.06 Number of branch of private commercial bank 2011

Upazila	Number of branch	Number of employee	Number of savings A/C	Number of current A/C
Assasuni	0	0	0	0
Debhata	0	0	0	0
Kalaroa	1	20	2441	2275
Kaliganj	1	16	1892	3200
Satkhira Sadar	14	130	14050	8000
Shyamnagar	1	18	3347	457
Tala	0	0	0	0
Total	17	184	21730	13932

11.07 Number of branch of specialized (Krishi, Co-operative etc) bank 2011

Upazila	Number of branch	Number of employee	Number of savings A/C	Number of current A/C
Assasuni	2	17	14980	82
Debhata	2	14	698	69
Kalaroa	4	27	33363	425
Kaliganj	3	19	11650	126
Satkhira Sadar	17	91	17091	1302
Shyamnagar	1	11	5708	66
Tala	1	18	5621	323
Total	30	197	89111	2393

11.08 Number of branch of Grameen bank 2011

Upazila	Number of branch	Number of employee	Number of member	Number of account
Assasuni	4	26	11846	13073
Debhata	2	15	4859	6878
Kalaroa	1	33	9370	2500
Kaliganj	2	8	40500	40500
Satkhira Sadar	4	40	13850	16675
Shyamnagar	6	32	10075	12356
Tala	3	35	13642	9712
Total	22	189	104142	101694

11.09 Number of insurance company 2011

Upazila	Number of insurance company	Number of employee	Number of client
Assasuni	7	46	16154
Debhata	2	12	2000
Kalaroa	4	24	4770
Kaliganj	8	686	14675
Satkhira Sadar	5	150	20000
Shyamnagar	23	138	81685
Tala	7	37	9154
Total	56	1093	148438

11.10 Number of co-operative society 2011

Upazila	Number	Number of employee	Number of client
Assasuni	282	21	10307
Debhata	111	5	2220
Kalaroa	352	46	21444
Kaliganj	188	237	20552
Satkhira Sadar	260	300	21511
Shyamnagar	266	113	42444
Tala	274	5	7550
Total	1733	727	126028

11.11 Numbers of money exchange agency 2011

Upazila	Number of money exchange agency	Number of employee	Annual profit per agency (lac tk)
Assasuni	0	0	0
Debhata	0	0	0
Kalaroa	0	0	0
Kaliganj	0	0	0
Satkhira Sadar	1	2	30
Shyamnagar	0	0	0
Tala	0	0	0
Total	1	2	30

11.12 Number of branch and accounts of Sonali and Janata bank 2011

Upazila	Sonali bank					Janata bank				
	Number of branch	Account				Number of branch	Account			
		S.D	C.D	F.D	S.T.D		S.D	C.D	F.D	S.T.D
Assasuni	2	1734	416	548	44	1	11431	608	137	18
Debhata	3	1079	76	51	9	0	0	0	0	0
Kalaroa	2	4770	632	180	47	0	0	0	0	0
Kaliganj	1	11455	946	465	46	2	9911	132	90	9
Satkhira Sadar	4	18200	2100	117	52	5	13200	1500	542	30
Shyamnagar	1	10463	1068	108	38	1	10344	452	101	7
Tala	5	22873	3242	476	110	1	8834	505	331	27
Total	18	70574	8480	1945	346	10	53720	3197	1201	91

11.13 Number of branch and accounts of Rupali and Agrani bank 2011

Upazila	Rupali bank					Agrani bank				
	Number of branch	Account				Number of branch	Account			
		S.D	C.D	F.D	S.T.D		S.D	C.D	F.D	S.T.D
Assasuni	1	20	223	82	3	0	0	0	0	0
Debhata	0	0	0	0	0	2	897	46	48	2
Kalaroa	1	6000	2000	400	13	0	0	0	0	0
Kaliganj	1	608	29	175	0	1	6408	141	103	4
Satkhira Sadar	1	3300	1300	85	8	1	3900	1200	115	20
Shyamnagar	1	11634	208	108	4	5	44630	2014	307	24
Tala	0	0	0	0	0	1	5585	1056	443	14
Total	5	21562	3760	850	28	10	61420	4457	1016	64

11.14 Number of branch and accounts of Pubali and Uttara bank 2011

Upazila	Pubali bank					Uttara bank				
	Number of branch	Account				Number of branch	Account			
		S.D	C.D	F.D	S.T.D		S.D	C.D	F.D	S.T.D
Assasuni	0	0	0	0	0	0	0	0	0	0
Debhata	0	0	0	0	0	0	0	0	0	0
Kalaroa	0	0	0	0	0	0	0	0	0	0
Kaliganj	0	0	0	0	0	0	0	0	0	0
Satkhira Sadar	1	5200	1600	450	38	1	3032	839	149	10
Shyamnagar	0	0	0	0	0	0	0	0	0	0
Tala	0	0	0	0	0	0	0	0	0	0
Total	1	5200	1600	450	38	1	3032	0	149	10

11.15 Number of branch and accounts of Krishi and Co-operative bank 2011

Upazila	Krishi bank					Co-operative bank				
	Number of branch	Account				Number of branch	Account			
		S.D	C.D	F.D	S.T.D		S.D	C.D	F.D	S.T.D
Assasuni	2	14980	82	193	4	0	0	0	0	0
Debhata	2	698	69	85	3	0	0	0	0	0
Kalaroa	4	33363	425	393	12	0	0	0	0	0
Kaliganj	1	5325	58	97	0	1	1000	0	200	0
Satkhira Sadar	17	57090	1302	771	7	0	0	0	0	0
Shyamnagar	1	5708	66	149	11	0	0	0	0	0
Tala	1	5621	323	95	56	0	0	0	0	0
Total	28	122785	2325	1783	93	1	1000	0	200	0

Chapter source : Upazila Statistical Office, BBS

CHAPTER 12

Miscellaneous

Miscellaneous

12.01 Number of Government health complex and health facility 2011

Upazila	Number of hospital/ clinic/ nursing home	Number of bed	Number of doctor	Number of nurse	Number of technician	Number of other staff	Number of patient under health facility			
							Indoor		Outdoor	
							Male	Female	Male	Female
Assasuni	1	31	6	10	5	93	1205	1966	22705	37345
Debhata	1	31	7	10	8	32	1091	1496	22893	46817
Kalaroa	1	50	18	16	7	119	6181	7879	14665	18755
Kaliganj	1	50	10	11	4	115	911	1231	12865	44442
Satkhira Sadar	1	100	20	38	7	136	3000	1800	41000	49000
Shyamnagar	1	50	7	15	5	54	5680	8430	46892	51962
Tala	1	50	10	15	21	87	1723	2508	22899	24149
Total	7	362	78	115	57	636	19791	25310	183919	272470

12.02 Number of Non-Government health complex and health facility 2011

Upazila	Number of hospital/ clinic/ nursing home	Number of bed	Number of doctor	Number of nurse	Number of technician	Number of other staff	Number of patient under health facility			
							Indoor		Outdoor	
							Male	Female	Male	Female
Assasuni	5	50	8	10	10	19	475	995	3130	7342
Debhata	3	30	3	9	1	24	295	900	3570	6640
Kalaroa	14	109	14	14	6	42	4206	7913	4590	16672
Kaliganj	9	120	12	20	9	45	1240	1390	8545	17543
Satkhira Sadar	32	350	20	32	0	320	1825	1900	28000	32000
Shyamnagar	9	90	2	2	0	43	2672	2972	10100	12870
Tala	5	50	5	10	5	35	343	436	3265	4037
Total	77	799	64	97	31	528	11056	16506	61200	97104

12.03 Number of person/institute borrowing money from nationalized bank 2011

Upazila	Number of branch of all nationalized banks	Number of borrower									
		Agriculture debt		Industry debt		Other debt		Number of borrower		Total debt (crore tk)	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Assasuni	4	1355	2	0	0	880	310	2235	312	8	2
Debhata	7	1227	53	12	0	1547	81	2786	134	67	36
Kalaroa	7	4714	1349	18	0	448	411	5180	1760	12	3
Kaliganj	7	6220	10	0	0	540	0	6760	10	34	1
Satkhira Sadar	5	1728	130	22	0	4250	560	6000	690	14	4
Shyamnagar	9	7240	38	0	0	1042	26	8282	64	33	2
Tala	8	1620	88	0	0	2065	532	3685	620	26	5
Total	47	24104	1670	52	0	10772	1920	34928	3590	194	52

12.04 Number of person/institute borrowing money from private commercial bank 2011

Upazila	Number of branch of all private commercial banks	Number of borrower									
		Agriculture debt		Industry debt		Other debt		Number of borrower		Total debt (crore tk)	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Assasuni	4	260	0	0	0	515	850	775	850	12	15
Debhata	2	0	4859	0	0	0	0	0	4856	0	5
Kalaroa	2	3200	13420	0	0	1342	2570	4542	15990	40	24
Kaliganj	3	105	0	0	0	0	0	105	0	25	0
Satkhira Sadar	14	8500	1200	4010	0	10020	1300	22530	2500	59	1
Shyamnagar	1	87	0	0	0	38	4	125	4	0	0
Tala	3	250	4982	0	0	550	130	800	5112	19	2
Total	29	12402	24461	4010	0	12465	4854	28877	29312	155	47

Chapter source : Upazila Statistical Office, BBS

The Personnel of Editors' and PDs' Forum Engaged in Editing the Report

Editors' Forum

Convener

Mr. Jafor Ahmed Khan
(Deputy Secretary)
Director
Bangladesh Bureau of Statistics

Members

Ms. Aziza Parvin	Director
Mr. Md. Moniruzzaman	Director (Deputy Secretary)
Ms. Salima Sultana	Director (Deputy Secretary)
Mr. Md. Altaf Hossain	Director (Deputy Secretary)
Mr. Md. Zahidul Hoque Sardar	Director
Mr. Ghose Subobrata	Director
Mr. Md. Shamsul Alam	Director (C.C)
Mr. Dilip Kumar Bhadra	Joint Director
Dr. Dipankar Roy	Deputy Director
Mr. Mohammad Shaheen	Deputy Director

Member Secretary

Mr. Abul Kalam Azad Director, BBS

PDs' Forum

Convener

Md. Mashud Alam

Joint Director

Bangladesh Bureau of Statistics

Members

Mr. Md. Zahidul Hoque Sardar	Project Director, GIS Project
Mr. Md. Altaf Hossain	Project Director, Population & Housing Census 2011 Project
Mr. Md. Mashud Alam	Project Director, FS-NSC Project
Mr. Kabir Uddin Ahmed	Project Director, SISB Project
Mr. Bidhan Baral	Project Director, HDUAPS Project
Dr. Dipankar Roy	Project Director, MSCW Project
Mr. Dilder Hossain	Project Director, Economic Census 2013 Project
Mr. Jatan Kumar Saha	Project Director, DIS Project
Mr. A K M Ashraful Haque	Project Director, MSVSB Project

List of BBS Officials Engaged in Preparation of this Report

1. Mr. Iftekhairul Karim, Focal Point Officer, District Statistics 2011, BBS
2. Mr. Nasir Uddin Ahmed, Deputy Director & Ex. Focal Point Officer, BBS
3. Mr. Md. Mizanur Rahman Howlader, Regional Statistical Officer, Khulna, BBS
4. Mr. Md. Mofizur Rahman, Programmer, Computer Wing, BBS
5. Mr. Mohammad Abdullah, Assistant Statistical Officer, FA and MIS, BBS
6. Mr. Md. Monzurul Islam, Upazila Statistical Officer, Chuadanga Sadar, BBS
7. Mr. Md. Abdul Mannan, Administrative Officer, FA and MIS, BBS
8. Mr. Md. Yeasin Miah, Statistical Investigator, Upazila Statistical Office, Rupganj, Narayanganj.