



জেলা পরিসংখ্যান ২০১১

পাবনা

District Statistics 2011
Pabna

June 2013



BANGLADESH BUREAU OF STATISTICS
STATISTICS AND INFORMATICS DIVISION
MINISTRY OF PLANNING
GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH

District Statistics 2011

Published in June, 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
Parishankhyan 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
June, 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 offices of BBS actively participated in preparation of the report. I thank them all. Finally, I thank Mr. Nasir Uddin Ahmmmed, Deputy Director & Focal Point and 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
June, 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 remember and acknowledge the hard work of Mr. Nasir Uddin Ahmed, Deputy Director as well as Focal Point Officer for this activity. My sincere thanks also go to the respective Regional Statistical Officer, 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. Yeasin Miah, Statistical Investigator and Mr. Abdul Malek, DEO 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
June, 2013

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

Contents

Table No.	Topics	Page No.
	Foreword	iii
	Preface	v
	Acknowledgement	vii
	Contents	ix
	District Map	xv
	Upazila and Union/Ward with Geo-code	xvi

Chapter 1: Introduction

District at a Glance	3
Concepts and Definitions	7

Chapter 2: General Information

2.01	Broad classification of area 2011	13
2.02	Number of municipality, union, mauza, mahalla and village 2011	13
2.03	Number of household, population and density 2011	14
2.04	Population and literacy rate of 1981, 1991, 2001 & 2011 and number of voters 2011	14
2.05	Population by religion 2011	15
2.06(a)	Percentage distribution of population (10 years and above) by marital status 2011.....	15
2.06(b)	Percentage distribution of population (10 years and above) by marital status 2011.....	16
2.07	Percentage distribution of population by type of disability 2011.....	16
2.08	Number of religious institutions by upazila 2011	17
2.09	Number of pond, dighee, flood camps/shelter, cyclone shelter, stadium/ playground, park/ amusement park 2011	17
2.10	Number of filling station, fire service station, police station/ camp, union land (tahsil) office, BOP (BGB camp), cyber cafe 2011	18
2.11	Number of growth centre, hat /bazar, poultry farm, dairy farm, nursery, horticulture centre, brick kiln, decorator services 2011	18
2.12	Name of land/river port, important or historical or tourist places/objects, important/famous crop or food production 2011	19

Chapter 3: Meteorology

3.01	Temperature, rainfall, humidity in the following years	23
3.02	Occurrence of river erosion during year 2008 -2011.....	23

Chapter 4: Agriculture

4.01	Number of agriculture holding by tenure	27
4.02	Land area based on utilization by upazila 2008	27
4.03	Land utilization (temporary cropped area) by upazila 2008	28
4.04	Land area under irrigation for selected crops 2008	28

4.05	Cropped area sprayed with plant protection measures 2008	29
4.06	Number of holding reporting cattle head 2008	29
4.07	Number of holding reporting selected livestock species 2008	30
4.08	Selected poultry/bird 2008	30
4.09	Area of high, medium and low land 2008	31
4.10	Broad soil classification 2008	31
4.11	Number of low lift pump scheme 2010-11	32
4.12	Number of deep tube-well scheme 2010-11.....	32
4.13	Number of selected agricultural machine 2009.....	33
4.14	Use of fertilizer 2010-11	33
4.15	Distribution of chemical fertilizer 2010-11	34
4.16	Area and production of rice crops 2010-11	34
4.17	Area and production of rice crops 2009-2010	35
4.18	Area and production of wheat, jute and sugarcane crops 2010-11	35
4.19	Area and production of wheat, jute and sugarcane crops 2009-10	36
4.20	Area and production of lentil (masur), mug and maize crops 2010-11	36
4.21	Area and production of lentil (masur), mug and maize crops 2009-10	37
4.22	Area and production of pulses by type 2010-11	37
4.23	Area and production of potato by type 2010-11	38
4.24	Area and production of potato by type 2009-10	38
4.25	Area and production of oilseeds by type 2010-11	39
4.26	Area and production of oilseeds by type 2009-10	39
4.27	Area and production of pepper, onion and garlic 2010-11	40
4.28	Area and production of pepper, onion and garlic 2009-10	40
4.29	Area and production of turmeric and ginger 2010-11	41
4.30	Area and production of turmeric and ginger 2009-10	41
4.31	Area and production of tomato, radish and bean 2010-11	42
4.32	Area and production of tomato, radish and bean 2009-10	42
4.33	Area and production of pumpkin, parble (potol) and cabbage 2010-11	43
4.34	Area and production of pumpkin, parble (potol) and cabbage 2009-10	43
4.35	Area and production of brinjal, lady's finger and arum 2010-11	44
4.36	Area and production of brinjal, lady's finger and arum 2009-10	44
4.37	Area and production of cauliflower and cucumber 2010-11	45
4.38	Area and production of cauliflower and cucumber 2009-10	45
4.39	Area and production of papaya, guava, lime and lemon 2010-11	46
4.40	Area and production of papaya, guava, lime and lemon 2009-10	46
4.41	Area and production of jackfruit, banana and pineapple 2010-11	47
4.42	Area and production of jackfruit, banana and pineapple 2009-10	47
4.43	Area and production of mango, litchi and blackberry 2010-11	48
4.44	Area and production of mango, litchi and blackberry 2009-10	48
4.45	Area and production at water melon/melon (bangi) in following years	49
4.46	Number and area of pond, dighee and other watery area 2010-2011.....	49

Chapter 5: Industry

5.01	Number of selected industry by upazila 2011	53
5.02	Number of jute mill and worker 2011	53

5.03	Number of handloom establishment 2011	54
5.04	Employment status in handloom industry 2011	54
5.05	Number of small scale and cottage industry 2011	55
5.06	Number of establishment in cottage industries and person engaged 2011	55
5.07	Number of bamboo and cane industry and person engaged 2011	56
5.08	Number of wooden furniture shop and person engaged 2011	56
5.09	Number of Saw mill and person engaged 2011	57
5.10	Number of auto rice mill and person engaged 2011	57
5.11	Number of semi-auto rice mill and person engaged 2011	58
5.12	Number of rice mill and person engaged 2011	58
5.13	Number of oil mill and person engaged 2011	59
5.14	Number of bakery and person engaged 2011	59
5.15	Number of pottery and person engaged 2011	60
5.16	Number of printing press and person engaged 2011	60
5.17	Number of tailoring shop and person engaged 2011	61
5.18	Number of garment (export oriented) factory and person engaged 2011	61
5.19	Number of cold storage and capacity in following years	62
5.20	Number of flourmill and person engaged 2011	62
5.21	Number of plastic industry and person engaged 2011	63

Chapter 6: Education

6.01	Literacy (7+ years) rate of 2001 & 2011	67
6.02	Number of Government primary school, teacher and student 2011	67
6.03	Number of registered primary school, teacher and student 2011	68
6.04	Number of private (non-registered) primary school, teacher and student 2011	68
6.05	Number of kindergarten school (pre schooling), teacher and student 2011.....	69
6.06	Number of NGO school, teacher and student 2011	69
6.07	Number of Government secondary school, teacher and student 2011.....	70
6.08	Number of Non-government secondary school, teacher and student 2011	70
6.09	Number of school & college (operating jointly), teacher and student 2011	71
6.10	Number of Government college, teacher and student 2011	71
6.11	Number of Non-government college, teacher and student 2011.....	72
6.12	Number of madrasah, teacher and student under the madrasah education board 2011	72
6.13	Number of kawmi madrasah, teacher and student 2011.....	73
6.14	Number of ebtedayee madrasah 2011	73
6.15	Number of technical and vocational institution, teacher and student 2011	74
6.16	Number of medical college, teacher and student 2011	74
6.17	Number of agriculture college, teacher and student 2011	75
6.18	Number of engineering college, teacher and student 2011	75
6.19	Number of university, teacher and student 2011	76

Chapter 7: Health and Social Welfare

7.01	Number of Government health complex and health personnel 2011	79
7.02	Number of private hospital, clinic and related health personnel 2011	79
7.03	Number of diagnostic centre and related health personnel 2011	80

7.04	Number of physician/practitioner in the upazila 2011	80
7.05	Number of union health centre providing health and family planning service 2011	81
7.06	Number of existing family planning personnel 2011	81
7.07	Status of family planning activity 2011.....	82
7.08	Number of co-operative society and member 2011	82
7.09	Number of Government office, post office, bank, NGO's and dak-banglow/rest house 2011	83
7.10	Number of cinema hall, registered club, auditorium and orphanage 2011	83
7.11	Number of cold storage, seed store and club 2011	84
7.12	Number of hat/bazaar, growth centre, hotel & restaurant 2011	84

Chapter 8: Transportation and Communication

8.01	Length of metalled, semi metalled and unmetalled road 2011	87
8.02	Length of railway, water way 2011	87
8.03	Number of bridge and culvert 2011	88
8.04	Number of railway station, steamer/launch station and bus stand 2011	88
8.05	Number of registered rickshaw, van, easy-bike and auto-rickshaw 2011	89
8.06	Number of unregistered rickshaw, van, easy-bike and auto-rickshaw 2011	89
8.08	Number of customer care service centre by cell phone operator 2011	90

Chapter 9: Price and Wages

9.01	Average price of selected item 2011	93
9.02	Annual average wholesale price of selected building materials 2011	93
9.03	Daily average wage rate of agricultural labour 2011	94
9.04	Daily average wage rate of construction labour 2011	94
9.05	Daily average wage rate of non-agricultural labour 2011	95
9.06	Average doctor's fee per patient 2011	95
9.07	Average rate of vehicle per kilometer per person 2011	96

Chapter 10: Urban Area Statistics

10.01	Number of ward, mahalla and household by municipality 2011	99
10.02	Population and density by municipality 2011	99
10.03	Number of primary school, teacher and student by municipality 2011	100
10.04	Number of secondary school, teacher and student by municipality 2011	100
10.05	Number of school & college (operating jointly), teacher and student 2011	101
10.06	Number of college, teacher and student by municipality 2011	101
10.07	Number of vocational institute by municipality 2011	102
10.08	Number of family planning clinical centre by municipality 2011	102
10.09	Number of family planning personnel working by municipality 2011	103
10.10	Number of fire service unit and casualty by municipality 2011	103
10.11	Cinema hall with audience capacity by municipality 2011	104
10.12	Number of pharmaceutical industry by municipality 2011	104
10.13	Medical institution and personnel by municipality 2011.....	105
10.14	Number of published newspaper & television centre 2011.....	105

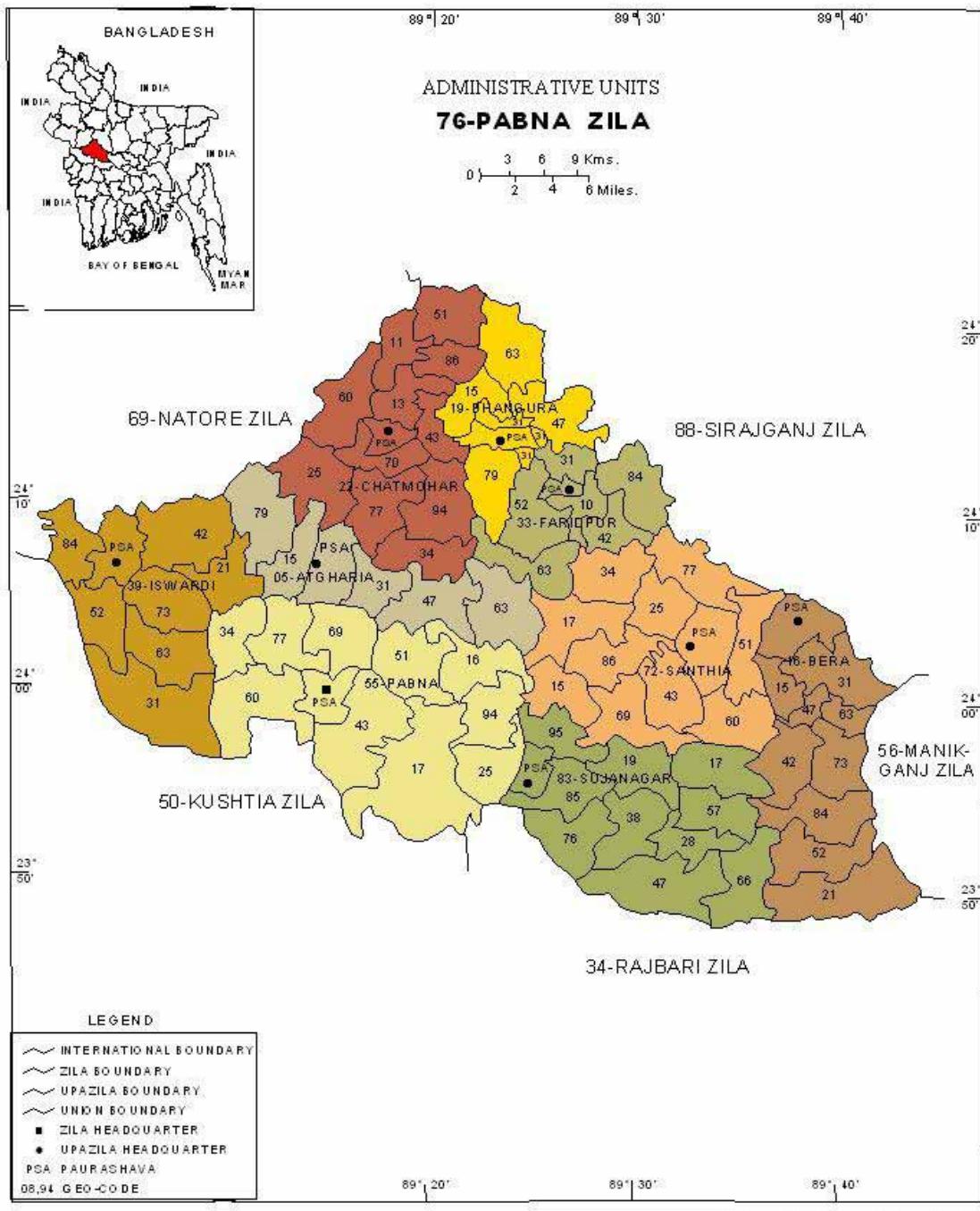
Chapter 11: Public Administration, Accounts and Banking

11.01	Upazilawise sanction post of Government employee by category 2011	109
11.02	Upazilawise existing position of Government employee by category 2011.....	109
11.03	Upazilawise number of employee by type 2011.....	110
11.04	Number of branch of nationalized commercial bank 2011.....	110
11.05	Number of branch of private commercial bank 2011	111
11.06	Number of branch of specialized (Krishi, Co-operative etc.) bank 2011	111
11.07	Number of branch of Grameen bank 2011	112
11.08	Number of insurance company 2011	112
11.09	Number of co-operative society 2011	113
11.10	Number of money exchange agency 2011	113

Chapter 12: Miscellaneous

12.01	Government health complex and health facility 2011	117
12.02	Number of Non-government health complex and health facility 2011	117
12.03	Number of person borrowing money from nationalized bank 2011	118
12.04	Number of person borrowing money from private commercial bank 2011	118

District Map



76 -Pabna Zila

Upazila and Union/Ward with Geo-code 2011

05 -Atgharia Upazila

15 - Chandba Union
31 - Debottar Union
47 - Ekdanta Union
63 - Lakshmipur Union
79 - Majhpura Union

Atgharia Paurashava

01 - Ward No - 01
02 - Ward No - 02
03 - Ward No - 03
04 - Ward No - 04
05 - Ward No - 05
06 - Ward No - 06
07 - Ward No - 07
08 - Ward No - 08
09 - Ward No - 09

16 - Bera Upazila

21 - Dhalar Char Union
31 - Haturia Nakalia Union
42 - Jatshakhni Union
47 - Kytola Union
52 - Masundia Union
63 - Nutan Bharenga Union
73 - Puran Bharenga Union
84 - Ruppur Union

Bera Paurashava

01 - Ward No - 01
02 - Ward No - 02
03 - Ward No - 03
04 - Ward No - 04
05 - Ward No - 05
06 - Ward No - 06
07 - Ward No - 07
08 - Ward No - 08
09 - Ward No - 09

19 - Bhangura Upazila

15 - Austa Manisha Union
31 - Bhangura Union
47 - Dilpashar Union
63 - Khanmarich Union
79 - Parbhangeria Union

Bhangura Paurashava

01 - Ward No - 01
02 - Ward No - 02
03 - Ward No - 03
04 - Ward No - 04
05 - Ward No - 05
06 - Ward No - 06
07 - Ward No - 07
08 - Ward No - 08
09 - Ward No - 09

22 - Chatmohar Upazila

11 - Chhaikhola Union
13 - Bilchalan Union
25 - Dantia Bamangram Union
34 - Failjana Union
43 - Gunaiagachha Union
51 - Handial Union
60 - Haripur Union
70 - Mothurapur Union
77 - Mulgram Union
86 - Nimaichara Union
94 - Parshadanga Union

Chatmohar Paurashava

01 - Ward No - 01
02 - Ward No - 02
03 - Ward No - 03
04 - Ward No - 04
05 - Ward No - 05
06 - Ward No - 06
07 - Ward No - 07
08 - Ward No - 08
09 - Ward No - 09

33 - Faridpur Upazila

10 - Banwarinagar Union
31 - Brilahiribari Union
42 - Demra Union
52 - Faridpur Union
63 - Hadal Union
84 - Pungali Union

Faridpur Paurashava

01 - Ward No - 01
02 - Ward No - 02
03 - Ward No - 03
04 - Ward No - 04
05 - Ward No - 05
06 - Ward No - 06
07 - Ward No - 07
08 - Ward No - 08
09 - Ward No - 09

39 - Ishwardi Upazila

21 - Dasuria Union
31 - Lakshmikundi Union
42 - Muladuli Union
52 - Paksi Union
63 - Sahapur Union
73 - Silimpur Union
84 - Sara Union

Ishwardi Paurashava

01 - Ward No - 01
02 - Ward No - 02
03 - Ward No - 03
04 - Ward No - 04
05 - Ward No - 05
06 - Ward No - 06
07 - Ward No - 07
08 - Ward No - 08
09 - Ward No - 09

55 - Pabna Sadar Upazila

16 - Ataikola Union
17 - Bharara Union
25 - Char Tarapur Union
34 - Dapunia Union
43 - Dogachhi Union
51 - Gayeshpur Union
60 - Hemayetpur Union
69 - Malanchi Union
77 - Maligachha Union
94 - Sadullahpur Union

Pabna Paurashava

01 - Ward No - 01
02 - Ward No - 02
03 - Ward No - 03
04 - Ward No - 04
05 - Ward No - 05
06 - Ward No - 06
07 - Ward No - 07
08 - Ward No - 08
09 - Ward No - 09
10 - Ward No - 10
11 - Ward No - 11
12 - Ward No - 12
13 - Ward No - 13
14 - Ward No - 14
15 - Ward No - 15

72 - Santhia Upazila

15 - Ataikola Union
17 - Bhulbaria Union
25 - Dhopadaha Union
34 - Dhulauri Union
43 - Gourigram Union
51 - Karanja Union
60 - Kashinathpur Union
69 - Khatupara Union
77 - Nagdemra Union
86 - Nandanpur Union

Santhia Paurashava

01 - Ward No - 01
02 - Ward No - 02
03 - Ward No - 03
04 - Ward No - 04
05 - Ward No - 05
06 - Ward No - 06
07 - Ward No - 07
08 - Ward No - 08
09 - Ward No - 09

83 - Sujanagar Upazila

17 - Ahammedpur Union
19 - Dulai Union
28 - Hatkhali Union
38 - Manikhat Union
47 - Nazirganj Union
57 - Raninagar Union
66 - Sagar kandi Union
76 - Satbaria Union
85 - Bhayna (Sujanagar) Union
95 - Tantibanda Union

Sujanagar Purashava

01 - Ward No - 01
02 - Ward No - 02
03 - Ward No - 03
04 - Ward No - 04
05 - Ward No - 05
06 - Ward No - 06
07 - Ward No - 07
08 - Ward No - 08
09 - Ward No - 09

CHAPTER: 1

Introduction

District at a Glance

Background, Geographic Area and Location: Pabna, one of the oldest districts of Bangladesh, was established in 1832. Pabna Sadar sub-division of the greater Pabna district was up-graded to a district in 1984. Nothing is definitely known about the origin of the district name. According to Cunningham, a renowned archaeologist, the name Pabna might have been derived from the old kingdom Pundra. The popular belief is that the district might have originated its name from the name of a stream Pabnaee which was flowing by the southern side of this land towards the Ganges. It is bounded on the North by Natore and Sirajganj districts, on the east by Manikganj district and the river Jamuna on the south by Rajbari and Kushtia districts and the river Padma and on the west by Natore districts. It lies between 23°48" and 24°21" north latitudes and between 89°00" and 89°44" east longitudes. The total area of the district is 2,376.13 sq. km.

Administration: The area of the Pabna municipality is 18.64 sq km. The only mental hospital of Bangladesh, established in 1957, is located in the Pabna municipality. The district consists of 9 upazila, 73 unions, 1321 mauzas, 1562 villages, 9 paurashavas, 87 wards and 234 mahallas. The upazila are Atgharia, Bera, Bhangura, Chatmohar, Faridpur, Ishwardi, Pabna Sadar, Santhia and Sujanagar.

Climate: The district bears a moderate and pleasant climate. The temperature, humidity and coldness of the district are not high. The summer season commences from April and continues up to the end of June. The rainy season comes at the end of June and stays up to September. The winter season starts from the middle of November and lasts up to the end of February. The minimum and maximum mean temperature during winter varies from 16.5°C to 19.0°C. During summer the minimum and maximum mean temperature, vary from 25.5°C to 37.7°C. The rainfall is heavy during July to September. The annual rainfall of the district recorded in 2011 was 1736 millimeters. The level of humidity was about 76.8% in April and about 85% in July.

River System: A number of rivers and canals flow over the district. The main rivers flowing through Pabna district are the Jamuna, the Padma, the Ichhamati, the Baral and the river Atrai. There are some other rivers flowing through the district but they become almost dry in summer and are not navigable except in the rainy season. The Padma and the Jumuna are the biggest rivers of the country, they navigable throughout the year. The Ichamati, the Hurasagar, the Baral and the Chiknai are distributaries which originate from a big river and fall into another. Total flowing length of the rivers in the district is about 247 km. It occupies an area of 122.13 sq. km. which is 5.15% of total area of the district.

Soil Condition: The soil of the district is mainly covered with recent and sub-recent sediments consisting of sandy clay and sand along the course of rivers. The Jamuna and the Padma influence to make the soil alluvium. The southern region of the district is dominated by the very young and actual meander floodplains. The floodplains contain the silty clay alluviums, which is calcareous. The eastern part of the district is covered by the Jamuna alluviums, which are alkaline. In the northern areas karotoya floodplains are mixed with dark grey silty clay loams and the soils are chemically Non-calcareous.

Archaeological Heritage and Relics: Three domed Mosque at Bharara (1176 AH), three domed Kazipara Mosque (Bhangura), Chatmohar Shahi Mosque (989 AH), Pathanpara Khandokarni Mosque (built by the Afghans, Chatmohar), Samaj Shahi Mosque (958 AH), three domed Jami Mosque at Juktitala (Ishwardi), Jor Bangla Mandir (eighteenth century, Pabna), Jagannath Mandir, Seth Kuthi (1779), Snana Mandir (Chatmohar) and Pabna District Judge Court Building (1884).

Historical Events: Once the present area of the Pabna district was a part of the ancient Pundrabardhana. Although established in 1832 the contours of the district has been changed many times. The major changes of the boundaries of the district took place in 1877 and 1881 with the major changes of the courses of the

rivers Padma and Jamuna. In the 1980s greater Pabna district was divided into two districts namely Pabna and Sirajganj.

Marks of the Liberation War: Mass grave 4, mass killing site 6, memorial 8.

Main Crops: Paddy, jute, wheat, sugarcane, oil seeds, onion, garlic, betel leaf, pulses. Extinct or nearly extinct crops Indigo, sesame, linseed, kaun, china and arahar.

Main Fruits: Mango, jackfruit, banana, litchi, coconut, guava and papaya.

Traditional Transport: Palanquin, horse carriage and bullock cart. These means of transport are either extinct or nearly extinct.

Economic Situation: The economy of Pabna district is predominantly agricultural and cottage industry based (weaving and thread work). Weaving and thread work is the important source of income of the people of the district. In Pabna district out of 533,209 holdings 53.06% holdings are farm, which produce varieties of crops, namely, local and HYV aus, aman, boro, wheat, pulses, oil seeds, sugarcane, spices and condiments, vegetables and other minor crops. Livestock farming is another important source of income of the people of Pabna district. Various fruits like mango, jackfruit, litchi, jam, palm, banana, guava, watermelon etc are grown in Pabna district. Varieties of fish are caught from rivers, beels and paddy fields during rainy season. The most common fishes are ruhi, katal, mrigel, magur, singi, koi, puti, shoil, gozar, boal etc. There are some other varieties of fish are pangas, airh, chingri, batasi, bacha, kholisha, rita etc. All these fishes are economically valuable. Besides crops, livestock and weaving are also the main sources of household income of the people of Pabna district.

Economic Census 2001 & 2003, the following table shows the total establishments in the rural and urban areas and persons engaged by sex and activities in Pabna district. According to the table below there are total of 61,293 establishments in the district in which 198,984 persons are engaged in different types of Non-farm activities. Female participation in Non-farm activities is very poor (9.65%) in Pabna district. The table shows that establishments and persons engaged in construction and electricity, gas and water supply sector are also poor.

Number of Establishments and Persons Engaged

Code	Activity	Establishments			Persons Engaged		
		Total	Urban	Rural	Total	Male	Female
1	2	3	4	5	6	7	8
C	Mining and quarrying	2	1	1	15	11	4
D	Manufacturing	12503	2704	9799	75855	63448	12407
E	Electricity, gas and water supply	13	7	6	300	238	62
F	Construction	34	31	3	462	461	1
G	Wholesale & retail trade	32542	11598	20944	69956	68056	1900
H	Hotels and restaurants	3536	1139	2397	8464	8252	212
I	Transport, storage and communication	1068	420	648	2720	2683	37
J	Bank, insurance and financial institution	409	173	236	3440	3051	389
K	Real estate and renting	785	488	297	2084	2032	52
L	Public administration and defense	314	208	106	2518	2352	166
M	Education	2525	362	2163	14476	12017	2459
N	Health and social work	899	246	653	3110	2502	608
O	Community, social and personal services	6663	1360	5303	15584	14683	901
Pabna District		61293	18737	42556	198984	179786	19198

Flora: Pabna district is located almost at the middle of Bangladesh. It is surrounded by Serajganj district on the north, Natore district on the west, Kushtia and Rajbari districts on the south and the river Jamuna on the east. Obviously, growing of plants and trees in the district is influenced by all these districts. Depending on environmental conditions, a large number of natural vegetation grows in the district. In the limited char areas, which are frequently eroded and rebuilt, the variety is limited to a few.

Jhau (*Casuarina equisetifolia*) is a common plant of the uncultivable lands of the chars and is much needed for fuel and fodder during the rainy season. Besides, agricultural crops and plantations grow well in the chars. The marshes in the district yield reeds in large quantities, which are used for house building purpose and as well as for firewood. A small prickly fruit 'Senkhur' is also found in them and is highly esteemed by the people.

Uncultivated areas are covered by abundant natural vegetation. Abandoned riverbeds, ponds and marshes as well as streams with a sluggish current have usually thick growth of herbaceous plants such as vallisneria (*Syala*), potamogeton, enhygra and utricularia etc. Areas subject to inundation have generally a covering of tamarix, a shrub that grows generally on river banks or beds of Northern part of the country variously known as jhau (*Casuarina equisetifolia*), ban-jhau, lal-jhau etc. and reedy grasses. Among other aquatic plants, the following are commonly found, two types of waterlily (*Nymphaea pubescens*), namely, Jati shaluk and Sindhu shaluk, helancha (*Tilanthera philoxcroides*), bagha-helencha, checkra, deo-dhan, bhuradhan, shonda etc. Most of these plants are the source of various edible products of the local people. The shonda, however is used for making mats.

The country side is wooded with bamboo clumps (*Bambusa bambus*), banyan (*Ficus benghalensis*), papal (*Ficus religiosa*), babul (*Acacia arabica*), red cotton (*Salmalia malabarica*), jack-fruit (*Artocarpus heterophyllus*), bel (*Aegle marmelos*), tamarind (*Tamarindus indica*), coconut (*Cocos nucifera*) and date-plam (*Phoenix sylvestris*). The villages are generally surrounded by thickets and shrub beries of semi-spontaneous and more or less useful trees, while waste lands are, for the most part, covered with grasses such as ulu (*Imperata cylindrica*) and charakanta (*Chrysopogon aciculatus*). Besides these, plants locally known as mashna, black pea, spices such as vandhun, gua-mauri, etc. are grown abundantly in the district.

On the western side of the Baral Bridge, there is a large tract of low lying areas present where grasses are grown abundantly which can support many cattle throughout the year.

The main timber trees are the mango (*Mangifera indica*), jack-fruit (*Artocarpus heterophyllus*), jam or blackberry (*Syzygium cumini*), cotton tree (*Bombax ceiba*), neem (*Azadirachta indica*) and pitraj (*Aphanamixis polystachia*). Their wood is used for making doors, windows and household furniture. The wood of the babul is largely used for cart wheels. Bamboos (*Bambusa bambus*) are abundant and furnish the most common materials for house building.

In addition to these, a jungle plant called jhau, extensively used as fuel grows in several parts of the district and is a source of income of some people. There is no forest but there are extensive patches of jungles in some parts of the district.

Fauna: In the 19th century deer (*Muntiacus muntjak*), buffalos (*Bubalus bubalis*), wild boars (*Sus scrofa*), leopards (*Panthera pardus*) and wild boars (*Sus scrofa*) were plentiful in the district. But along with the passage of time, deer (*Muntiacus muntjak*), wild buffaloes (*Bubalus bubalis*) have disappeared with the advancement of cultivation while leopards (*Panthera pardus*) and wild boars (*Sus scrofa*) have vanished into the village jungles. They are still found in the river chars. Jackals (*Canis aureas*), the jungle cats (*Felis chaus*), foxes (*Vulpes bengalensis*), hares (*Orvetolagus cuniculus*) and squirrels (*Callosciurus pygerythres*) are some of the common mammals.

There is an abundance of aquatic birds in the district. During the winter several kinds of geese and ducks (*Cairina sen tulata*) visit the district. Among them, the grey-leg goose, bare headed goose (*Anser indicus*)

black-backed goose, the pintail (*Anas acuta*), sheldrake, shoveller, gad wall, pochard, mallard and spotted billed duck (*Cairina sen tulata*) and the familiar brahmini duck (*Fadorna firruginea*) are ordinarily seen in the chars of the Padma and the Jamuna. Teals of various types and snipes are also found. Other waterbirds like herons (*Nycticorax*), storks (*Ephippias hynchus*), coots, moorhens snippets, kingfishers (*Alcodoathis atthis*) dabchiks are numerous. Of other game birds, those that are found only on land are many in number, Plover and green pigeon (*Treron phoenicoptera*) are frequent and the common gray quail and button quail are occasionally shot. Black partridges are also seen. Besides these common birds, the different species of kites (*Milvus migrans*), vultures (*Gyps bengalensis*), eagles (*Accipiter badius*), buzzards, doves (*Emerald dove*), cuckoos (*Cuculus microplexus*) as well as mynas (*Gracula religiosa autra*), king-crows (*Dicrums adsimilis*), crows (*Corvus splendens*), fly-catchers including the paradise fly-catchers, shrikes, swallows (*Copsychus saularis*), swifts, bee-eaters, flower-peckers and many other small resident and migratory birds are well represented in the district.

Fish abound in most of the rivers and beels and very large catches of hilsa (*Hilsa ilisa*) are made in the Padma in the rainy season. The hilsa (*Hilsa ilisa*) of Padma and especially those that are caught near Saraghat are very delicious and are in great demand. The hilsa caught in this portion of the Padma are sent to the whole of North Bengal as well as to the other parts of the country.

Concepts and Definitions

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.

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 census year covered twelve months from 1 Baishak to 30 Choitra, 1414 Bangla Shal (BS). This year was the reference period for such census items as operated land use, crops, agriculture employment, livestock & poultry deaths and agriculture loan. A single reference day was used for items like holdings, farm size, land tenure, farm population, livestock & poultry inventories and agriculture implements.

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 are included in the group.

CHAPTER: 2

General Information

General Information

2.01 Broad classification of area 2011

(In sq. km.)

Upazila	Total area	Land area	Reserve forest	Riverine area
1	2	3	4	5
Atgharia	186.15	156.23	0	29.92
Bera	243.43	226.08	0	17.35
Bhangura	138.36	129.26	0	9.1
Chatmohar	310.10	304.83	0	5.27
Faridpur	137.67	132.73	0	4.94
Ishwardi	250.89	237.78	0	13.11
Pabna Sadar	439.30	392.58	0	46.72
Santhia	331.55	321.48	0	10.07
Sujanagar	338.65	315.00	0	23.65
Total	2376.13	2215.97	0	160.16

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

Upazila	Municipality	Ward (PSA)	Mahalla	Union	Mauza	Village
1	2	3	4	5	6	7
Atgharia	1	9	18	5	111	122
Bera	1	9	26	9	163	162
Bhangura	1	9	37	5	67	122
Chatmohar	1	9	13	11	170	236
Faridpur	1	9	16	6	56	87
Ishwardi	1	9	27	7	128	126
Pabna Sadar	1	15	46	10	259	291
Santhia	1	9	27	10	176	234
Sujanagar	1	9	24	10	191	182
Total	9	87	234	73	1321	1562

Source: Population and Housing Census 2011

2.03 Number of household, population and density 2011

Upazila	Household	Population (000)			Sex ratio (M/F)	Average size of household	Density per sq. km.
		Male	Female	Both sex			
1	2	3	4	5	6	7	8
Atgharia	38435	78	79	157	99	4.09	845
Bera	57436	128	128	256	100	4.47	1055
Bhangura	28853	62	63	125	99	4.30	899
Chatmohar	70260	145	146	291	99	4.14	939
Faridpur	30845	65	65	130	100	4.22	947
Ishwardi	73373	158	156	314	101	4.27	1251
Pabna Sadar	138839	297	294	591	101	4.21	1345
Santhia	89032	191	189	380	101	4.27	1147
Sujanagar	63676	139	140	279	99	4.36	821
Total	590749	1263	1260	2523	100	4.25	1062

Source: Population and Housing Census 2011

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
1	2	3	4	5	6	7	8	9	10	11	12
Atgharia	105	124	136	157	18.1	21.7	44.6	43.7	49	50	99
Bera	163	209	231	256	20.3	24.1	33.5	41.2	78	78	157
Bhangura	62	82	99	125	21.7	26.1	38.3	44.0	37	37	74
Chatmohar	179	228	240	291	16.6	18.4	24.1	45.6	89	92	181
Faridpur	93	111	124	130	22.2	26.3	47.1	42.5	40	40	80
Ishwardi	205	237	293	314	26.5	35.5	51.0	55.0	100	100	200
Pabna Sadar	348	432	477	591	25.2	29.1	48.2	51.4	179	184	363
Santhia	213	283	324	380	17.9	23.0	38.3	43.9	115	116	231
Sujanagar	178	224	251	279	19.2	26.7	36.7	41.9	85	87	172
Total	1546	1930	2176	2523	22.7	26.8	42.4	46.7	772	784	1557

2.05 Population by religion 2011

Upazila	Muslim	Hindu	Christian	Buddhist	Others	Total
1	2	3	4	5	6	7
Atgharia	154136	2886	125	4	103	157254
Bera	246463	10320	4	0	6	256793
Bhangura	119465	4929	17	0	22	124433
Chatmohar	278311	10417	2043	1	349	291121
Faridpur	125492	4837	6	0	0	130335
Ishwardi	305033	8024	507	11	357	313932
Pabna Sadar	578365	12294	221	27	7	590914
Santhia	370181	9967	136	0	17	380301
Sujanagar	268256	9813	15	0	12	278096
Total	2445702	73487	3074	43	873	2523179

Source: Population and Housing Census 2011

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

Upazila	Population		Unmarried (%)		Married (%)	
	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7
Atgharia	60246	61659	33.0	21.3	66.4	70.6
Bera	96096	97367	37.6	23.1	61.8	67.9
Bhangura	47038	48035	32.7	21.0	66.7	70.9
Chatmohar	110730	112832	31.6	19.5	67.8	71.4
Faridpur	49551	50309	32.7	21.1	66.7	70.3
Ishwardi	125577	125813	36.6	23.2	62.9	68.2
Pabna Sadar	231942	234939	36.4	23.2	62.9	68.8
Santhia	145933	145560	34.2	21.5	65.3	70.9
Sujanagar	104486	106709	35.7	21.5	63.7	69.9
Total	971599	980223	35.0	22.0	64.4	69.7

Source: Population and Housing Census 2011

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

Upazila	Population		Widowed(%)		Divorced/separated (%)	
	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7
Atgharia	60246	61659	0.4	7.5	0.1	0.8
Bera	96096	97367	0.5	8.3	0.1	0.7
Bhangura	47038	48035	0.5	7.5	0.1	0.6
Chatmohar	110730	112832	0.4	8.3	0.1	0.8
Faridpur	49551	50309	0.5	7.8	0.1	0.8
Ishwardi	125577	125813	0.5	7.9	0.1	0.7
Pabna Sadar	231942	234939	0.5	7.2	0.1	0.7
Santhia	145933	145560	0.4	6.9	0.1	0.6
Sujanagar	104486	106709	0.5	7.9	0.1	0.07
Total	971599	980223	0.5	7.6	0.1	0.7

Source: Population and Housing Census 2011

2.07 Percentage distribution of population by type of disability 2011

Upazila	Speech	Vision	Hearing	Physical	Mental	Autism
Atgharia	0.2	0.2	0.1	0.5	0.2	0.1
Bera	0.2	0.3	0.1	0.6	0.2	0.1
Bhangura	0.2	0.3	0.1	0.6	0.2	0.1
Chatmohar	0.2	0.3	0.1	0.6	0.2	0.1
Faridpur	0.2	0.4	0.2	0.7	0.2	0.1
Ishwardi	0.2	0.2	0.1	0.5	0.2	0.1
Pabna Sadar	0.2	0.2	0.1	0.5	0.3	0.1
Santhia	0.2	0.2	0.1	0.5	0.2	0.1
Sujanagar	0.2	0.2	0.1	0.5	0.2	0.1
Total	0.2	0.2	0.1	0.5	0.2	0.1

Source: Population and Housing Census 2011

2.08 Number of religious institution by upazila 2011

Upazila	Mosque	Eid-gah	Temple (mandir)	Church (girza)	Pagoda	Others
1	2	3	4	5	6	7
Atgharia	203	58	15	1	0	0
Bera	155	52	44	0	0	0
Bhangura	210	69	29	0	0	0
Chatmohar	295	124	97	3	0	0
Faridpur	131	46	17	0	0	0
Ishwardi	332	96	29	2	1	0
Pabna Sadar	737	248	120	2	0	3
Santhia	437	138	46	1	0	0
Sujanagar	425	155	47	0	0	0
Total	2112	986	345	09	1	3

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

Upazila	Pond	Dighee	Rivers flow	Flood camps/ shelter	Cyclone shelter	Park/ amusement park
1	2	3	4	5	6	8
Atgharia	6776	0	5	0	0	0
Bera	2988	32	2	0	0	0
Bhangura	1918	0	2	0	0	0
Chatmohar	3833	50	6	0	0	0
Faridpur	645	0	2	0	0	0
Ishwardi	1480	1	1	0	0	1
Pabna Sadar	14288	1	1	1	0	2
Santhia	755	20	0	0	0	0
Sujanagar	1872	1	1	0	0	0
Total	34555	105	20	1	0	3

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

Upazila	Filling station	Fire service station	Police station/ camp	Union land (Tahsil) Office	Sub-registry office	BOP (BGB camp)	ISP provider	Cyber cafe
1	2	3	4	5	6	7	8	9
Atgharia	1	0	2	4	1	0	0	0
Bera	2	1	4	6	1	0	0	1
Bhangura	0	0	1	5	1	0	0	1
Chatmohar	1	1	2	7	1	0	0	1
Faridpur	0	0	1	6	1	0	0	0
Ishwardi	8	1	2	6	1	0	0	4
Pabna Sadar	9	1	2	8	1	0	1	7
Santhia	1	0	3	8	1	0	0	0
Sujanagar	0	1	4	8	1	0	0	1
Total	22	5	21	58	9	0	1	15

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
1	2	3	4	5	6	7	8	9
Atgharia	2	18	289	149	36	0	1	41
Bera	10	23	265	418	19	0	7	42
Bhangura	6	11	265	745	12	0	5	19
Chatmohar	6	64	305	151	26	0	12	50
Faridpur	9	13	216	2936	25	0	10	23
Ishwardi	4	24	118	237	11	1	18	136
Pabna Sadar	7	33	324	106	39	1	49	65
Santhia	10	25	256	817	10	0	4	53
Sujanagar	5	31	85	221	5	0	11	36
Total	59	242	2123	5780	183	2	117	465

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

Upazila	Name of land/ river port	Name of important or historical or tourist places/objects	Name of important/ famous crop or food	Customer care service provider's name of cell phone operator	Distance between district head quarter & upazila by road (km.)
1	2	3	4	5	6
Atgharia	0	0	Paddy, Jute	0	11
Bera	Nagarbari Ghat	0	Paddy	Grameen Phone, Banglalink	54
Bhangura	0	Boral Bridge	Paddy	Grameen Phone, Banglalink, Robi	43
Chatmohar	0	Shahi Bridge, Jagannath Mondir	Paddy, Jute	Grameen Phone, Robi	33
Faridpur	0	Rani ghat, Shah Sheikh Farid (R) Majar	Paddy, Mustard	Grameen Phone, Citycell	38
Ishwardi	Pakshi	Herding Bridge, Lalon Shah Setu, Rail station	Paddy, Wheat, Lichi	Grameen Phone, Banglalink	22
Pabna Sadar	0	Edward University College, Pabna Mental Hospital, Vharara Jame mosque, Anokul Chandra Asram	Paddy, Wheat, Jute	Grameen Phone, Banglalink, Robi	3
Santhia	0	Khatupara Jamidar Bari, Dhapadaha Jamidar Bari, Talat Jamider Bari	Parble, Chilli	Grameen Phone, Banglalink, Robi	35
Sujanagar	Nazirganj	Gajnar Bil, Tantiband Jamidar Bari, Dulai Ajim Chowdhuri Bari	Paddy, Onion	Grameen Phone, Banglalink	21

CHAPTER: 3

Meteorology

Meteorology

3.01 Temperature, rainfall and humidity in following years

Years	Temperature (centigrade)		Rainfall (millimeter)	Humidity (%)
	Maximum	Minimum		
2008	35.18	9.4	1371	78.0
2009	36.5	11.6	1239	75.0
2010	37.7	9.2	678	61.3
2011	34.2	8.4	1736	76.8

3.02 Occurrence of river erosion during the year 2008-2011

Upazila	2008	2009	2010	2011
1	2	3	4	5
Atgharia	No	No	No	No
Bera	No	No	No	No
Bhangura	No	No	No	No
Chatmohar	No	No	No	No
Faridpur	No	No	No	No
Ishwardi	Yes	Yes	Yes	Yes
Pabna Sadar	Yes	Yes	Yes	Yes
Santhia	No	No	No	No
Sujanagar	No	No	No	No

Source: Bangladesh Meteorological Department

CHAPTER: 4

Agriculture

Agriculture

4.01 Number of agriculture holding by tenure

Upazila	Total farm holding	Owner holding	Owner cum tenant	Tenant holding
1	2	3	4	5
Atgharia	24324	11296	11268	1760
Bera	20044	9244	8755	2045
Bhangura	16687	8501	7661	525
Chatmohar	39466	20242	17560	1664
Faridpur	17055	9677	6715	663
Ishwardi	32378	18708	12405	1265
Pabna Sadar	49114	27971	19314	1829
Santhia	48073	22807	23155	2111
Sujanagar	35757	15774	18098	1885
Total	282898	144220	124931	13747

Source: Agriculture Census 2008

4.02 Land area based on utilization by upazila 2008

(Area in acre)

Upazila	Total area	Permanent cropped area	Temporary cropped area	Permanent fallow area	Others
1	2	3	4	5	6
Atgharia	45999	2064	38119	593	5224
Bera	61431	401	29824	310	30896
Bhangura	32922	403	20803	184	11531
Chatmohar	75520	735	56319	89	18377
Faridpur	31381	181	27530	38	3632
Ishwardi	54032	3695	41644	0	75
Pabna Sadar	98147	2959	62609	872	31707
Santhia	81930	1462	60155	100	20213
Sujanagar	82631	1124	56589	143	24775
Total	563993	13024	393592	2329	146430

4.03 Land utilization (temporary cropped area) by upazila 2008

Upazila	Current fallow	Temporary cropped area (acre)					Productivity of crop
		Single	Double	Triple	Net	Gross	
1	2	3	4	5	6	7	8
Atgharia	9	9382	21000	3082	33464	60628	181
Bera	0	9540	18025	3100	30665	54890	179
Bhangura	224	7981	12155	667	20803	34113	164
Chatmohar	91	19245	32365	4709	56319	97452	173
Faridpur	58	1500	22176	2645	26321	53787	204
Ishwardi	50	14530	20565	6735	38830	75865	195
Pabna Sadar	672	24608	25913	12087	62609	112696	180
Santhia	100	15890	36920	7345	60155	111765	186
Sujanagar	280	20389	33226	4200	57815	99441	172
Total	1484	123065	222345	44570	386981	700637	182

4.04 Land area under irrigation for selected crops 2008

(Area in acre)

Upazila	Paddy		Wheat		Potato	
	Total area	Irrigated area	Total area	Irrigated area	Total area	Irrigated area
1	2	3	4	5	6	7
Atgharia	43214	24800	5434	520	170	170
Bera	21879	10465	2353	2353	45	45
Bhangura	27494	21962	2250	1688	217	59
Chatmohar	43679	34790	11670	8518	752	505
Faridpur	34880	18698	2280	2250	226	138
Ishwardi	44840	16769	4930	4930	110	110
Pabna Sadar	52626	18650	13965	10973	67	67
Santhia	32320	21342	5360	5360	210	210
Sujanagar	40506	16453	7037	7037	56	56
Total	341438	183929	55279	43629	1853	1360

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	
1	2	3	4	5	6
Atgharia	24324	38119	15300	30000	25580
Bera	20044	53263	20044	53263	20650
Bhangura	16687	27857	8515	12975	10522
Chatmohar	39466	62125	33520	52061	30183
Faridpur	17055	29240	16500	23465	11115
Ishwardi	32378	44821	30018	32378	10000
Pabna Sadar	49114	62609	39382	51087	38762
Santhia	82094	61617	80740	47940	41325
Sujanagar	35757	97085	35757	97085	29740
Total	316919	476736	279776	400254	217877

4.06 Number of holding reporting cattle head 2008

Upazila	Total holdings	1-2 heads		3-4 heads		5 heads & above	
		Number of holding	Number of head	Number of holding	Number of head	Number of holding	Number of head
1	2	3	4	5	6	7	8
Atgharia	15506	10922	15513	3518	11666	1066	6999
Bera	14791	8709	12725	3740	12734	2342	16334
Bhangura	8692	5324	8687	2149	7271	1219	8491
Chatmohar	21649	16493	23274	3926	13138	1230	8556
Faridpur	8706	5207	7761	1646	5650	1853	16351
Ishwardi	26500	20783	28400	4266	14217	1451	11449
Pabna Sadar	37098	28088	38707	6786	22642	2224	15740
Santhia	28127	19902	28542	5277	17585	2948	25930
Sujanagar	21631	15012	21154	4829	16116	1790	12478
Total	182700	130440	183763	36137	121019	16123	122328

4.07 Number of holding reporting selected livestock species 2008

Upazila	Cow & Buffalo		Goat		Sheep	
	Holding number	Animal number	Holding number	Number of goat	Holding number	Number of sheep
1	2	3	4	5	6	7
Atgharia	15962	35246	18210	52138	389	1516
Bera	15022	43362	135552	35373	668	2063
Bhangura	8882	23930	7229	21300	666	2099
Chatmohar	22215	46403	25963	76931	1493	4990
Faridpur	9038	30696	7011	22729	822	3482
Ishwardi	27086	55749	29126	81514	268	1449
Pabna Sadar	38050	77362	40265	102242	375	1607
Santhia	28748	73570	23446	64798	875	3105
Sujanagar	22071	50811	21911	54041	377	1596
Total	187074	437129	308713	511066	5933	21907

4.08 Selected poultry/bird 2008

Upazila	Hen and cock		Duck		Others	
	Holding reporting	Total number	Holding reporting	Total number	Holding reporting	Total number
1	2	3	4	5	6	7
Atgharia	23595	155765	9276	43198	2742	33930
Bera	21677	129942	6110	27753	1247	16246
Bhangura	15184	116126	6423	44192	1285	18609
Chatmohar	35270	247848	12360	71184	3445	46453
Faridpur	15217	127074	6336	42639	1487	24946
Ishwardi	30770	200351	5899	27153	3179	44951
Pabna Sadar	49454	313568	13825	58215	5263	78972
Santhia	44398	280905	17595	82977	2637	33126
Sujanagar	34046	217223	14139	59994	2364	34547
Total	269611	1788802	91963	457305	23649	331780

4.09 Area of high, medium and low land 2008

Upazila	High land	Medium land	Low land	Total land
1	2	3	4	5
Atgharia	19100	17776	3307	40183
Bera	3705	26590	15828	46123
Bhangura	5014	7043	16136	28193
Chatmohar	10700	29640	21785	62125
Faridpur	4419	8057	21543	34019
Ishwardi	13442	39195	1395	54032
Pabna Sadar	18783	32308	11518	62609
Santhia	21889	40920	19121	81930
Sujanagar	19940	32793	7327	60060
Total	116992	234322	117960	469274

4.10 Broad soil classification 2008

Upazila	Total	Soil classification				
		Doash	Bele	Etel	Kankar	Others
1	2	3	4	5	6	7
Atgharia	40183	18193	15000	3550	0	3440
Bera	56339	37167	12750	6422	0	0
Bhangura	26630	17323	1317	6966	0	1024
Chatmohar	62125	29887	4940	24700	2598	0
Faridpur	34019	19305	0	14714	0	0
Ishwardi	54032	31682	13085	8872	157	237
Pabna Sadar	98147	39259	7852	51036	0	0
Santhia	79409	27350	13530	37530	0	999
Sujanagar	60060	12012	3279	44769	0	0
Total	510944	232178	71753	198559	2755	5700

4.11 Number of low lift pump scheme 2010-11

Upazila	Number of pumps fielded			Area irrigated (In acre)
	Electric	Diesel	Total	
1	2	3	4	5
Atgharia	260	1201	1461	9216
Bera	354	1838	2192	15196
Bhangura	734	1199	1933	12148
Chatmohar	1100	1332	2432	16500
Faridpur	292	2153	2445	17920
Ishwardi	215	2182	2397	17880
Pabna Sadar	366	1760	2126	17322
Santhia	202	1726	1928	23325
Sujanagar	559	1291	1850	24182
Total	4082	14682	18764	153689

4.12 Number of deep tube-well scheme 2010-11

Upazila	Number of deep tube-well		Area irrigated (acre)
	Commissioned	Operated	
1	2	3	4
Atgharia	7	18	7808
Bera	5	2	1074
Bhangura	5	14	1890
Chatmohar	26	50	12000
Faridpur	29	20	7500
Ishwardi	15	12	5050
Pabna Sadar	43	5	11410
Santhia	15	15	4980
Sujanagar	17	14	5880
Total	162	150	60592

4.13 Number of selected agriculture machine 2009

Upazila	Number of power tiller	Tractor	Number of threshing machine
1	2	3	4
Atgharia	535	4	192
Bera	434	27	323
Bhangura	224	5	567
Chatmohar	550	3	1250
Faridpur	143	32	244
Ishwardi	847	41	1585
Pabna Sadar	799	40	632
Santhia	1885	3	2545
Sujanagar	1197	20	323
Total	6614	175	7661

4.14 Use of fertilizer 2010-11

Upazila	Urea	TSP	MP	DAP	Others	(In metric ton)
1	2	3	4	5	6	
Atgharia	5000	1150	850	1000	1000	
Bera	4000	900	750	800	410	
Bhangura	4210	1180	880	1270	280	
Chatmohar	8240	2450	2450	2740	700	
Faridpur	4000	900	700	900	345	
Ishwardi	5950	1630	1250	1500	1000	
Pabna Sadar	9000	2824	1704	2574	0	
Santhia	7200	1530	1187	1325	0	
Sujanagar	8000	2800	3250	4100	3800	
Total	55600	15364	13021	16209	7535	

4.15 Distribution of chemical fertilizer 2010-11

(In metric ton)

Upazila	Urea	TSP	MP	DAP
1	2	3	4	5
Atgharia	5000	1150	850	1000
Bera	4000	900	750	80
Bhangura	3810	1050	750	1050
Chatmohar	8140	2250	1450	2340
Faridpur	4000	900	700	900
Ishwardi	5950	1630	1250	1500
Pabna Sadar	9000	2824	1704	2574
Santhia	7200	1530	1187	1325
Sujanagar	7500	2800	3200	8100
Total	54600	15034	11841	18869

4.16 Area and production of rice crops 2010-11

(Area in acre and production in metric ton)

Upazila	Aus		Aman		Boro	
	Area	Production	Area	Production	Area	Production
1	2	3	4	5	6	7
Atgharia	976	467	22928	16961	16136	16018
Bera	0	0	14914	8138	15454	25169
Bhangura	36	9	11092	7221	16761	24882
Chatmohar	2232	823	37764	23920	32463	52009
Faridpur	181	98	12509	8573	19890	40835
Ishwardi	135	93	11615	9290	17022	38426
Pabna Sadar	8131	3069	43518	47329	24206	42979
Santhia	7209	4057	45546	41710	21781	32046
Sujanagar	6312	2545	14533	14904	17120	30188
Total	25212	11161	237280	186889	180833	302552

4.17 Area and production of rice crops 2009-2010

(Area in acre and production in metric ton)

Upazila	Aus		Aman		Boro	
	Area	Production	Area	Production	Area	Production
1	2	3	4	5	6	7
Atgharia	1230	585	24652	18374	16148	25037
Bera	0	0	16542	6055	15236	24949
Bhangura	19	5	9425	5391	16704	24706
Chatmohar	1411	1879	31672	18686	33288	51116
Faridpur	191	111	14092	9423	20597	2909
Ishwardi	8705	4178	14100	11280	7080	7788
Pabna Sadar	21044	17838	43422	35946	21409	40203
Santhia	7200	6226	48394	32003	22435	33313
Sujanagar	9200	4228	28300	21448	17410	29646
Total	49000	18061	238411	180500	169054	267512

4.18 Area and production of wheat, jute and sugarcane crops 2010-11

(Area in acre and production in metric ton)

Upazila	Wheat		Jute		Sugarcane	
	Area	Production	Area	Production	Area	Production
1	2	3	4	5	6	7
Atgharia	5540	6648	8744	8038	300	9195
Bera	5680	4611	2723	2496	363	5445
Bhangura	2207	2317	513	356	35	317
Chatmohar	11670	15280	14677	12066	201	3017
Faridpur	2280	2059	685	481	26	867
Ishwardi	10062	11068	2525	8080	8362	200688
Pabna Sadar	23465	27920	17504	15519	741	24300
Santhia	13659	15684	16055	77926	315	26170
Sujanagar	10028	13227	19722	14874	220	2979
Total	84591	98814	83148	139836	10563	272978

4.19 Area and production of wheat, jute and sugarcane crops 2009-10

Upazila	Wheat		Jute		Sugarcane	
	Area	Production	Area	Production	Area	Production
	1	2	3	4	5	6
Atgharia	5340	4625	8300	7683	293	8959
Bera	5680	4611	1832	1321	485	7760
Bhangura	2231	2207	182	341	35	292
Chatmohar	10252	9141	6275	4385	194	2647
Faridpur	2273	2037	898	713	29	977
Ishwardi	9875	10862	2580	7224	7550	166100
Pabna Sadar	21983	22396	10880	8842	745	22900
Santhia	10888	8158	6778	8317	207	1141
Sujanagar	10180	10182	20950	20782	185	3568
Total	78702	74219	58675	59608	9723	214344

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

Upazila	Lentil (masur)		Mug		Maize	
	Area	Production	Area	Production	Area	Production
	1	2	3	4	5	6
Atgharia	144	47	0	0	35	68
Bera	1065	372	4	1	0	0
Bhangura	279	70	0	0	7	9
Chatmohar	275	82	0	0	236	107
Faridpur	100	38	0	0	0	0
Ishwardi	7262	3485	3092	1236	7	8
Pabna Sadar	13757	6108	365	156	222	582
Santhia	826	425	0	0	37	118
Sujanagar	975	433	18	5	0	0
Total	24685	11063	3483	1403	550	899

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

Upazila	(Area in acre and production in metric ton)					
	Lentil (masur)		Mug		Maize	
	Area	Production	Area	Production	Area	Production
1	2	3	4	5	6	7
Atgharia	149	48	0	0	32	69
Bera	800	280	15	4	0	0
Bhangura	279	70	0	0	8	10
Chatmohar	350	90	0	0	220	81
Faridpur	115	43	0	0	0	0
Ishwardi	6187	2969	2975	1130	20	28
Pabna Sadar	11743	5167	254	109	226	593
Santhia	870	418	0	0	25	76
Sujanagar	1058	429	20	6	0	0
Total	21203	9427	3268	1254	537	864

4.22 Area and production of pulses by type 2010-11

Upazila	(Area in acre and production in metric ton)							
	Gram		Motor		Khesari		Mashkalai	
	Area	Production	Area	Production	Area	Production	Area	Production
1	2	3	4	5	6	7	8	9
Atgharia	0	0	31	8	755	462	0	0
Bera	0	0	0	0	0	0	2210	729
Bhangura	0	0	0	0	570	230	0	0
Chatmohar	0	0	0	0	2069	799	40	15
Faridpur	0	0	18	16	0	0	0	0
Ishwardi	25	10	967	386	1262	426	595	238
Pabna Sadar	75	29	610	273	603	270	1505	393
Santhia	5	2	37	15	7040	800	590	225
Sujanagar	3	1	35	11	815	362	372	131
Total	110	45	1702	714	13120	3356	5320	1740

4.23 Area and production of potato by type 2010-11

Upazila	Potato		Sweet potato		Total potato	
	Area	Production	Area	Production	Area	Production
	1	2	3	4	5	6
Atgharia	20	112	26	25	46	137
Bera	250	1503	27	108	27	108
Bhangura	166	480	11	41	177	521
Chatmohar	922	2906	0	0	922	2906
Faridpur	216	847	0	0	216	847
Ishwardi	537	236	130	72	667	308
Pabna Sadar	191	578	240	941	431	1519
Santhia	445	2160	37	195	482	2355
Sujanagar	257	1550	22	80	279	1630
Total	3006	10375	493	1467	3253	10338

4.24 Area and production of potato by type 2009-10

Upazila	Potato		Sweet potato		Total potato	
	Area	Production	Area	Production	Area	Production
	1	2	3	4	5	6
Atgharia	15	54	25	24	40	78
Bera	23	47	59	236	82	283
Bhangura	175	502	13	48	188	550
Chatmohar	638	1781	0	0	638	1781
Faridpur	226	825	0	0	226	825
Ishwardi	437	192	125	75	562	292
Pabna Sadar	217	729	240	942	457	1671
Santhia	542	1528	130	426	672	1954
Sujanagar	95	351	22	76	17	427
Total	2368	6009	614	1827	2882	7868

4.25 Area and production of oilseeds by type 2010-11

(Area in acre and production in metric ton)

Upazila	Rape & mustard		Ground nut		Til	
	Area	Production	Area	Production	Area	Production
1	2	3	4	5	6	7
Atgharia	265	82	0	0	17	4
Bera	1675	711	1035	869	501	125
Bhangura	3465	1119	0	0	827	295
Chatmohar	1476	441	0	0	213	83
Faridpur	3146	1090	0	0	359	107
Ishwardi	2437	974	200	152	580	261
Pabna Sadar	11115	4660	716	553	2549	766
Santhia	4124	1750	12	10	3038	1353
Sujanagar	944	345	165	91	1045	345
Total	28647	11175	2128	1675	9135	3346

4.26 Area and production of oilseeds by type 2009-10

(Area in acre and production in metric ton)

Upazila	Rape & mustard		Ground nut		Til	
	Area	Production	Area	Production	Area	Production
1	2	3	4	5	6	7
Atgharia	280	87	0	0	16	4
Bera	1621	567	990	772	510	114
Bhangura	3465	1120	0	0	848	298
Chatmohar	1469	442	0	0	206	81
Faridpur	3156	1092	0	0	358	108
Ishwardi	2025	972	527	337	585	245
Pabna Sadar	11200	4712	720	560	2538	748
Santhia	3340	1540	15	14	2458	1067
Sujanagar	1010	387	225	120	1200	385
Total	27568	10922	2481	1808	8725	3057

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

Upazila	(Area in acre and production in metric ton)					
	Pepper		Onion		Garlic	
	Area	Production	Area	Production	Area	Production
1	2	3	4	5	6	7
Atgharia	230	107	1340	3895	505	1119
Bera	663	629	7160	31195	1650	3625
Bhangura	541	368	391	802	45	45
Chatmohar	1074	535	1101	1875	965	1721
Faridpur	184	120	1960	6938	306	678
Ishwardi	596	248	2492	8971	725	2175
Pabna Sadar	465	605	9262	34965	2519	6120
Santhia	2795	1820	11257	39850	3211	6820
Sujanagar	1555	718	28475	91936	844	1498
Total	8110	5150	38300	128800	10770	23801

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

Upazila	(Area in acre and production in metric ton)					
	Pepper		Onion		Garlic	
	Area	Production	Area	Production	Area	Production
1	2	3	4	5	6	7
Atgharia	221	394	1330	3865	490	1083
Bera	650	650	6335	25390	1693	3403
Bhangura	139	339	382	803	45	45
Chatmohar	679	238	1206	2052	945	1616
Faridpur	78	98	1955	6921	310	688
Ishwardi	192	115	2525	9090	217	383
Pabna Sadar	467	609	9310	44216	1795	3016
Santhia	4075	13200	5095	11760	2846	4454
Sujanagar	1555	673	8200	18069	802	1344
Total	8056	16316	37800	126490	9143	16032

4.29 Area and production of turmeric and ginger 2010-11

(Area in acre and production in metric ton)

Upazila	Turmeric		Ginger	
	Area	Production	Area	Production
1	2	3	4	5
Atgharia	299	606	0	0
Bera	75	92	0	0
Bhangura	31	50	0	0
Chatmohar	160	781	0	0
Faridpur	31	66	0	0
Ishwardi	1550	4185	7	33
Pabna Sadar	878	918	17	19
Santhia	716	4930	0	0
Sujanagar	50	83	0	0
Total	3790	11714	24	52

4.30 Area and production of turmeric and ginger 2009-10

(Area in acre and production in metric ton)

Upazila	Turmeric		Ginger	
	Area	Production	Area	Production
1	2	3	4	5
Atgharia	309	871	0	0
Bera	50	60	0	0
Bhangura	31	50	0	0
Chatmohar	169	545	0	0
Faridpur	36	75	0	0
Ishwardi	1429	3614	7	33
Pabna Sadar	906	951	16	19
Santhia	330	1942	0	0
Sujanagar	59	95	0	0
Total	3319	8203	23	52

4.31 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
1	2	3	4	5	6	7
Atgharia	22	27	18	69	135	66
Bera	67	115	78	234	26	24
Bhangura	36	63	42	110	23	15
Chatmohar	26	35	98	185	35	73
Faridpur	27	85	47	193	27	11
Ishwardi	780	4056	1075	4730	2680	10720
Pabna Sadar	126	282	270	787	114	103
Santhia	185	1800	345	5600	311	1512
Sujanagar	80	281	55	216	22	18
Total	6745	6744	2028	12125	3373	12543

4.32 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
1	2	3	4	5	6	7
Atgharia	20	24	18	69	120	60
Bera	60	110	103	309	33	33
Bhangura	38	69	47	125	23	15
Chatmohar	22	31	98	185	31	65
Faridpur	27	85	50	203	28	12
Ishwardi	196	1019	1085	4340	2575	10300
Pabna Sadar	119	238	268	780	114	102
Santhia	217	1936	314	5080	27	22
Sujanagar	84	304	61	235	24	21
Total	783	3817	2044	11328	2975	10630

4.33 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
1	2	3	4	5	6	7
Atgharia	60	129	368	1236	21	70
Bera	158	335	171	376	88	308
Bhangura	29	67	80	124	26	48
Chatmohar	92	269	251	304	29	105
Faridpur	33	147	26	38	31	355
Ishwardi	492	2361	162	842	440	3520
Pabna Sadar	192	419	280	913	86	978
Santhia	311	1638	1222	7425	222	2700
Sujanagar	83	206	136	263	18	55
Total	1450	5572	2696	11522	961	8141

4.34 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
1	2	3	4	5	6	7
Atgharia	61	134	366	1225	19	64
Bera	200	472	178	398	88	316
Bhangura	29	57	84	130	27	51
Chatmohar	83	244	250	304	27	98
Faridpur	33	152	26	38	30	344
Ishwardi	125	550	162	842	125	960
Pabna Sadar	190	417	312	1026	80	756
Santhia	296	1560	1260	6630	210	2550
Sujanagar	90	234	147	249	20	62
Total	1507	6421	2785	10842	926	7301

4.35 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
1	2	3	4	5	6	7
Atgharia	621	901	79	17	113	632
Bera	123	233	15	19	0	0
Bhangura	135	381	45	152	26	89
Chatmohar	450	806	183	515	126	427
Faridpur	36	164	22	28	0	0
Ishwardi	860	5160	865	4325	437	1748
Pabna Sadar	244	964	175	450	40	54
Santhia	504	8160	148	420	30	240
Sujanagar	155	286	28	54	7	15
Total	3128	17063	1560	5981	779	3205

4.36 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
1	2	3	4	5	6	7
Atgharia	616	891	76	168	108	97
Bera	123	232	17	21	0	0
Bhangura	136	396	41	138	25	81
Chatmohar	342	743	179	503	124	545
Faridpur	37	164	23	29	0	0
Ishwardi	1432	8592	762	3048	825	1700
Pabna Sadar	241	945	172	425	39	48
Santhia	498	8075	143	406	25	200
Sujanagar	169	310	30	58	9	19
Total	3594	20350	1443	4796	1155	2690

4.37 Area and production of cauliflower and cucumber, 2010-11

(Area in acre and production in metric ton)

Upazila	Cauliflower		Cucumber	
	Area	Production	Area	Production
1	2	3	4	5
Atgharia	16	46	12	16
Bera	97	253	2	18
Bhangura	29	57	9	14
Chatmohar	25	60	32	89
Faridpur	30	342	0	0
Ishwardi	2515	5400	82	328
Pabna Sadar	168	550	32	70
Santhia	235	1900	99	400
Sujanagar	27	66	13	22
Total	3142	23396	281	957

4.38 Area and production of cauliflower and cucumber 2009-10

(Area in acre and production in metric ton)

Upazila	Cauliflower		Cucumber	
	Area	Production	Area	Production
1	2	3	4	5
Atgharia	15	42	11	15
Bera	99	276	2	18
Bhangura	31	61	10	14
Chatmohar	23	55	30	86
Faridpur	29	332	0	0
Ishwardi	2800	5800	50	200
Pabna Sadar	162	508	37	89
Santhia	251	540	111	450
Sujanagar	32	78	15	26
Total	3444	7695	266	898

4.39 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
1	2	3	4	5	6	7
Atgharia	14	325	56	350	25	75
Bera	7	343	19	85	7	21
Bhangura	5	54	5	35	3	9
Chatmohar	93	1190	179	593	43	121
Faridpur	19	87	330	2170	1095	3057
Ishwardi	262	2620	150	800	337	1048
Pabna Sadar	17	200	88	780	26	75
Santhia	123	1500	25	250	20	22
Sujanagar	70	420	52	81	62	162
Total	612	9939	908	5149	1624	4597

4.40 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
1	2	3	4	5	6	7
Atgharia	16	304	56	360	14	72
Bera	9	432	19	75	7	58
Bhangura	5	56	10	45	5	40
Chatmohar	94	1129	170	560	42	202
Faridpur	18	192	330	2100	10	55
Ishwardi	280	2112	150	700	332	1328
Pabna Sadar	16	184	88	580	26	230
Santhia	114	1390	25	170	14	15
Sujanagar	75	450	52	70	77	97
Total	629	9752	904	4665	1599	2097

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

(Area in acre and production in metric ton)

Upazila	Jackfruit		Banana		Pineapple	
	Area	Production	Area	Production	Area	Production
1	2	3	4	5	6	7
Atgharia	16	540	222	990	0	0
Bera	18	589	15	188	0	0
Bhangura	28	703	23	75	0	0
Chatmohar	118	2628	150	1182	0	0
Faridpur	23	569	86	660	0	0
Ishwardi	15	2060	342	5472	0	0
Pabna Sadar	25	592	93	838	0	0
Santhia	26	540	112	900	0	0
Sujanagar	67	1079	69	84	0	0
Total	336	9303	1116	10394	0	0

4.42 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
1	2	3	4	5	6	7
Atgharia	18	535	217	968	0	0
Bera	17	3361	15	188	0	0
Bhangura	25	250	21	63	0	0
Chatmohar	108	2888	147	1187	0	0
Faridpur	19	159	88	693	0	0
Ishwardi	25	4060	342	4788	0	0
Pabna Sadar	25	583	86	774	0	0
Santhia	25	518	408	867	0	0
Sujanagar	66	4212	74	88	0	0
Total	328	16569	1402	9621	0	0

4.43 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
1	2	3	4	5	6	7
Atgharia	96	360	62	225	55	77
Bera	23	79	24	70	43	29
Bhangura	52	155	5	18	10	13
Chatmohar	851	2436	32	98	44	49
Faridpur	148	440	15	40	14	18
Ishwardi	437	1298	292	834	85	97
Pabna Sadar	178	562	89	162	21	14
Santhia	235	640	35	106	37	40
Sujanagar	178	511	64	166	40	45
Total	2198	6481	618	1719	349	382

4.44 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
1	2	3	4	5	6	7
Atgharia	99	320	60	212	53	70
Bera	23	79	34	68	43	35
Bhangura	58	155	5	15	15	23
Chatmohar	841	2236	32	82	43	49
Faridpur	138	410	25	35	14	15
Ishwardi	437	1200	192	822	95	93
Pabna Sadar	177	523	89	123	25	14
Santhia	235	610	45	95	39	35
Sujanagar	168	440	68	120	45	41
Total	2176	5973	550	1572	372	375

4.45 Area and production of water melon/melon (bangi) in following years

(Area in acre and production in metric ton)

Upazila	2010-11		2009-10	
	Area	Production	Area	Production
1	2	3	4	5
Atgharia	17	83	18	89
Bera	95	522	103	515
Bhangura	14	48	15	51
Chatmohar	28	87	23	73
Faridpur	36	144	39	156
Ishwardi	62	1550	55	440
Pabna Sadar	163	264	169	304
Santhia	407	6150	395	5970
Sujanagar	18	94	15	75
Total	840	8943	832	7674

4.46 Number and area of pond, dighee and other watery area 2010-2011

(Area in acre)

Upazila	Pond		Dighee		Other watery area	Total Area
	Number	Area	Number	Area		
1	2	3	4	5	6	7
Atgharia	6776	1818	0	0	605	2423
Bera	2988	419	32	36	1349	1805
Bhangura	1918	1309	0	0	2691	4000
Chatmohar	3833	4004	50	200	6175	10379
Faridpur	645	325	0	0	5465	5790
Ishwardi	2322	48977	5	80	120	50975
Pabna Sadar	14288	5108	1	13	19	1544
Santhia	7155	4591	20	7	1905	6503
Sujanagar	3818	2231	0	0	19112	21344
Total	43743	68782	108	337	37442	104763

CHAPTER: 5

Industry

Industry

5.01 Number of selected industry by upazila 2011

Upazila	Textile mill	Garments factory	Rice mill	Match factory	Steel and engineering	Aluminium	Jute mill	Sugar mill
1	2	3	4	5	6	7	8	9
Atgharia	0	0	20	0	0	0	0	0
Bera	0	0	16	0	0	0	0	0
Bhangura	0	0	26	0	0	0	0	0
Chatmohar	0	0	83	0	0	0	0	0
Faridpur	0	0	20	0	0	0	0	0
Ishwardi	1	4	156	0	0	0	1	1
Pabna Sadar	13	26	263	0	6	0	0	0
Santhia	0	0	26	0	0	0	0	0
Sujanagar	0	0	79	0	0	0	2	0
Total	14	30	612	0	6	0	3	1

5.02 Number of jute mill and worker 2011

Upazila	Number of mill	Number of loom (installed)	Number of loom		Number of worker		
			Operative	Non-operational	Permanent	Temporary	Total
1	2	3	4	5	6	7	8
Atgharia	0	0	0	0	0	0	0
Bera	0	0	0	0	0	0	0
Bhangura	0	0	0	0	0	0	0
Chatmohar	0	0	0	0	0	0	0
Faridpur	0	0	0	0	0	0	0
Ishwardi	1	128	110	18	450	400	850
Pabna Sadar	0	0	0	0	0	0	0
Santhia	0	0	0	0	0	0	0
Sujanagar	2	30	30	0	12	255	267
Total	3	158	140	18	462	655	1117

5.03 Number of handloom establishment 2011

Upazila	Number of unit (factory)	Number of loom		
		Operational	Non-operational	Total
1	2	3	4	5
Atgharia	1020	820	200	1020
Bera	2012	5832	4119	9951
Bhangura	458	1124	1082	2166
Chatmohar	542	676	718	1394
Faridpur	532	525	7	532
Ishwardi	212	322	183	505
Pabna Sadar	2178	1638	540	2178
Santhia	2420	9065	2195	18260
Sujanagar	865	777	88	865
Total	10239	22979	10332	36871

5.04 Employment status in handloom industry 2011

Upazila	Number of handloom	Person engaged			Total
		Family member	Regular	Hired /casual	
1	2	3	4	5	6
Atgharia	1020	612	1330	790	2732
Bera	9951	4218	4218	5733	14169
Bhangura	2166	430	530	152	1112
Chatmohar	1394	340	183	387	910
Faridpur	532	926	482	90	1498
Ishwardi	505	228	100	50	378
Pabna Sadar	2178	526	915	1231	2672
Santhia	18260	11840	25720	17190	54750
Sujanagar	865	2870	0	1890	4760
Total	36871	21990	33478	27513	82981

5.05 Number of small and cottage industry 2011

Upazila	Small scale and cottage industry								
	Weaving/ handloom	Handy	Husking crafts mill	Molases (Gur) processing	Biri Factory	Salt processing	Dry fish processing	Pottery	
1	2	3	4	5	6	7	8	9	
Atgharia	1020	1020	37	0	0	0	0	0	0
Bera	9951	597	62	0	0	0	0	0	78
Bhangura	65	112	62	3	0	0	0	0	7
Chatmohar	281	1502	525	0	0	0	0	0	58
Faridpur	532	82	24	3	0	0	5	14	
Ishwardi	392	112	1711	29	1	0	0	0	48
Pabna Sadar	1638	29	632	19	7	0	0	0	261
Santhia	1420	312	2545	10	0	0	0	0	207
Sujanagar	3380	76	630	0	2	0	0	0	46
Total	18679	3842	6228	63	10	0	5	719	

5.06 Number of establishment in cottage industries and person engaged 2011

Upazila	Number of unit	Person engaged		
		Family	Hired	Total
1	2	3	4	5
Atgharia	20	20	80	100
Bera	32	32	0	32
Bhangura	311	325	55	380
Chatmohar	1502	1528	37	1565
Faridpur	609	1069	147	1216
Ishwardi	512	420	512	932
Pabna Sadar	2544	2618	1837	4455
Santhia	4287	4895	993	5888
Sujanagar	228	400	60	460
Total	10045	11307	3721	15028

5.07 Number of bamboo and cane industry and person engaged 2011

Upazila	Number of unit	Person engaged		
		Family	Hired	Total
1	2	3	4	5
Atgharia	31	97	20	117
Bera	381	666	36	702
Bhangura	175	212	0	212
Chatmohar	79	105	37	142
Faridpur	77	143	57	200
Ishwardi	35	30	75	105
Pabna Sadar	131	196	327	523
Santhia	158	330	25	355
Sujanagar	115	160	0	160
Total	1182	1939	577	2516

5.08 Number of wooden furniture shop and person engaged 2011

Upazila	Number of unit	Person engaged		
		Family	Hired	Total
1	2	3	4	5
Atgharia	50	50	140	190
Bera	105	120	420	540
Bhangura	367	346	438	784
Chatmohar	67	171	307	478
Faridpur	51	23	181	204
Ishwardi	157	175	305	480
Pabna Sadar	553	692	2071	2763
Santhia	72	98	236	314
Sujanagar	225	250	350	600
Total	1647	1929	4388	6359

5.09 Number of Saw mill and person engaged 2011

Upazila	Number of unit	Person engaged		
		Family	Hired	Total
1	2	3	4	5
Atgharia	15	15	60	75
Bera	28	28	112	140
Bhangura	21	21	69	90
Chatmohar	52	210	219	429
Faridpur	10	0	50	50
Ishwardi	25	43	95	138
Pabna Sadar	82	102	308	410
Santhia	25	25	120	145
Sujanagar	45	55	225	280
Total	303	499	1258	1757

5.10 Number of auto rice mill and person engaged 2011

Upazila	Number of unit	Person engaged		
		Male	Female	Total
1	2	3	4	5
Atgharia	0	0	0	0
Bera	1	15	30	45
Bhangura	0	0	0	0
Chatmohar	0	0	0	0
Faridpur	0	0	0	0
Ishwardi	0	0	0	0
Pabna Sadar	3	45	78	123
Santhia	0	0	0	0
Sujanagar	0	0	0	0
Total	4	60	108	168

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

Upazila	Number of unit	Person engaged		
		Male	Female	Total
1	2	3	4	5
Atgharia	0	0	0	0
Bera	2	50	30	80
Bhangura	1	5	7	12
Chatmohar	0	0	0	0
Faridpur	1	5	3	8
Ishwardi	5	11	46	57
Pabna Sadar	16	178	81	259
Santhia	0	0	0	0
Sujanagar	0	0	0	0
Total	25	249	167	416

5.12 Number of rice mill and person engaged 2011

Upazila	Number of unit	Person engaged		
		Male	Female	Total
1	2	3	4	5
Atgharia	20	100	60	160
Bera	13	45	21	66
Bhangura	25	105	45	150
Chatmohar	83	113	132	245
Faridpur	19	51	63	114
Ishwardi	151	375	200	1575
Pabna Sadar	244	680	258	1138
Santhia	26	154	86	240
Sujanagar	79	145	125	270
Total	660	1768	990	3958

5.13 Number of oil mill and person engaged 2011

Upazila	Number of unit	Person engaged		
		Family	Hired	Total
1	2	3	4	5
Atgharia		4	4	18
Bera		7	5	20
Bhangura		13	12	24
Chatmohar		28	57	56
Faridpur		7	8	12
Ishwardi		29	41	60
Pabna Sadar		76	219	1148
Santhia		8	8	26
Sujanagar		15	17	15
Total		187	371	1379
				1750

5.14 Number of bakery and person engaged 2011

Upazila	Number of unit	Person engaged		
		Family	Hired	Total
1	2	3	4	5
Atgharia		0	0	0
Bera		3	3	12
Bhangura		7	7	24
Chatmohar		13	39	63
Faridpur		12	24	48
Ishwardi		8	17	52
Pabna Sadar		163	228	1728
Santhia		5	7	52
Sujanagar		6	8	42
Total		217	333	2021
				2354

5.15 Number of pottery and person engaged 2011

Upazila	Number of unit	Person engaged		
		Family	Hired	Total
1	2	3	4	5
Atgharia	0	0	0	0
Bera	79	178	0	178
Bhangura	7	21	0	21
Chatmohar	58	177	23	200
Faridpur	14	28	14	42
Ishwardi	22	28	56	84
Pabna Sadar	61	182	95	277
Santhia	207	825	0	825
Sujanagar	46	120	25	145
Total	494	1559	213	1772

5.16 Number of printing press and person engaged 2011

Upazila	Number of unit	Person engaged		
		Family	Hired	Total
1	2	3	4	5
Atgharia	0	0	0	0
Bera	0	0	0	0
Bhangura	2	2	12	14
Chatmohar	4	8	14	22
Faridpur	1	1	5	6
Ishwardi	9	10	42	52
Pabna Sadar	18	26	137	163
Santhia	0	0	0	0
Sujanagar	2	2	12	14
Total	36	49	222	271

5.17 Number of tailoring shop and person engaged 2011

Upazila	Number of unit	Person engaged		
		Family	Hired	Total
1	2	3	4	5
Atgharia	171	171	513	684
Bera	237	276	423	699
Bhangura	321	330	70	400
Chatmohar	665	1531	421	1952
Faridpur	76	76	304	380
Ishwardi	152	176	424	600
Pabna Sadar	537	678	2107	2785
Santhia	382	298	84	382
Sujanagar	365	400	200	600
Total	2906	3936	4546	8482

5.18 Number of garment (export oriented) factory and person engaged 2011

Upazila	Number of unit	Person engaged		
		Male	Female	Total
1	2	3	4	5
Atgharia	0	0	0	0
Bera	0	0	0	0
Bhangura	0	0	0	0
Chatmohar	0	0	0	0
Faridpur	0	0	0	0
Ishwardi	4	314	1226	1540
Pabna Sadar	0	0	0	0
Santhia	0	0	0	0
Sujanagar	0	0	0	0
Total	4	314	1226	1540

5.19 Number of cold storage and capacity in following years

(In metric ton)

Upazila	2010-11		2009-10	
	Number	Capacity	Number	Capacity
1	2	3	4	5
Atgharia		0	0	0
Bera		0	0	0
Bhangura		0	0	0
Chatmohar		0	0	0
Faridpur		0	0	0
Ishwardi	1	4500	1	4500
Pabna Sadar	1	1000	1	1000
Santhia	0	0	0	0
Sujanagar	0	0	0	0
Total	2	5500	2	5500

5.20 Number of flour mill and person engaged 2011

Upazila	Number of unit	Person engaged		
		Family	Hired	Total
1	2	3	4	5
Atgharia	32	32	32	64
Bera	2	2	60	62
Bhangura	32	25	48	73
Chatmohar	113	343	192	535
Faridpur	30	30	60	90
Ishwardi	63	91	112	203
Pabna Sadar	96	207	369	597
Santhia	74	74	42	116
Sujanagar	120	100	60	160
Total	562	904	975	1900

5.21 Number of plastic industry and person engaged 2011

Upazila	Number of unit	Person engaged		
		Family	Hired	Total
1	2	3	4	5
Atgharia	0	0	0	0
Bera	2	7	9	16
Bhangura	0	0	0	0
Chatmohar	0	0	0	0
Faridpur	0	0	0	0
Ishwardi	2	41	79	110
Pabna Sadar	5	39	7	46
Santhia	0	0	0	0
Sujanagar	0	0	0	0
Total	9	87	95	172

CHAPTER: 6

Education

Education

6.01 Literacy (7+ years) rate of 2001 & 2011

Upazila	2001			2011		
	Male	Female	Both	Male	Female	Both
1	2	3	4	5	6	7
Atgharia	45.9	43.2	44.6	43.7	43.6	43.7
Bera	38.1	28.6	33.5	44.2	38.3	41.2
Bhangura	42.7	33.8	38.3	46.3	41.7	44.0
Chatmohar	42.0	35.1	38.6	47.1	44.1	45.6
Faridpur	50.49	43.51	47.9	44.3	40.8	42.5
Ishwardi	52.2	49.18	50.6	54.6	55.3	55.0
Pabna Sadar	49.81	46.56	48.2	51.7	51.2	51.4
Santhia	41.5	34.7	38.3	45.3	42.5	43.9
Sujanagar	40.1	33.0	36.7	43.8	40.1	41.9
Total	45.2	39.5	42.4	47.8	45.6	46.7

Source: Population and Housing Census 2001 & 2011 report.

6.02 Number of Government primary school, teacher and student 2011

Upazila	Number of Government primary school	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	44	123	166	289	6425	6211	12636	44
Bera	65	162	184	346	12497	13065	25562	74
Bhangura	44	120	141	261	5197	5860	11057	42
Chatmohar	90	223	266	489	11026	11156	22182	45
Faridpur	48	89	239	328	5128	4927	10055	31
Ishwardi	66	174	323	497	11915	11842	23757	48
Pabna Sadar	125	238	571	809	20264	21148	41412	51
Santhia	90	330	270	600	11925	10573	24498	37
Sujanagar	92	164	374	534	13072	14273	27345	51
Total	664	1623	2534	4153	97449	99055	198504	48

6.03 Number of registered primary school, teacher and student 2011

Upazila	Number of registered primary school	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	32	73	43	116	4611	4579	9190	79
Bera	42	107	45	152	4902	5025	9927	65
Bhangura	52	84	124	208	4343	4704	9047	43
Chatmohar	57	154	47	201	4749	4887	9636	47
Faridpur	34	116	20	136	2547	2401	4948	37
Ishwardi	29	54	53	107	3302	2874	6176	58
Pabna Sadar	57	131	57	188	6512	7047	13559	72
Santhia	77	169	139	308	6440	5710	12150	39
Sujanagar	46	42	100	142	4890	4929	9819	69
Total	422	930	628	1558	42296	42156	84452	54

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

Upazila	Number of Non-government primary school	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	0	0	0	0	0	0	0	0
Bera	2	23	12	35	665	680	1345	38
Bhangura	0	0	0	0	0	0	0	0
Chatmohar	6	12	12	24	261	286	547	23
Faridpur	1	1	3	4	94	77	171	43
Ishwardi	4	2	14	16	319	274	593	37
Pabna Sadar	1	2	2	4	125	136	161	40
Santhia	8	20	12	32	395	365	760	24
Sujanagar	3	5	7	12	520	550	1070	89
Total	25	65	62	127	2379	2368	4647	37

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

Upazila	Number of kindergarten school	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	14	40	44	84	805	1015	1820	22
Bera	34	150	305	455	3415	3686	7101	16
Bhangura	6	27	31	58	753	746	1499	25
Chatmohar	21	84	63	147	1405	702	2107	14
Faridpur	4	7	11	18	86	237	323	18
Ishwardi	27	52	63	115	1600	1572	3172	28
Pabna Sadar	86	82	436	518	3005	3052	6057	12
Santhia	38	114	76	190	1505	1231	2736	14
Sujanagar	31	31	124	155	2002	2059	4061	26
Total	261	587	1153	1740	14576	14300	28876	17

6.06 Number of NGO school, teacher and student 2011

Upazila	Number of NGO school	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	44	0	44	44	491	803	1294	29
Bera	16	0	16	16	271	261	532	33
Bhangura	17	0	17	17	212	278	490	28
Chatmohar	54	0	54	54	540	610	1150	21
Faridpur	35	0	35	35	420	490	910	26
Ishwardi	63	0	63	63	980	916	1896	30
Pabna Sadar	96	0	96	96	1473	1554	3027	32
Santhia	35	0	35	35	284	426	710	20
Sujanagar	10	0	10	10	190	210	400	40
Total	370	0	370	370	4861	5548	10409	28

6.07 Number of Government secondary school, teacher and student 2011

Upazila	Number of school	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	0	0	0	0	0	0	0	0
Bera	0	0	0	0	0	0	0	0
Bhangura	0	0	0	0	0	0	0	0
Chatmohar	0	0	0	0	0	0	0	0
Faridpur	0	0	0	0	0	0	0	0
Ishwardi	3	40	15	55	1460	1465	2925	53
Pabna Sadar	3	65	21	86	2052	2389	4441	52
Santhia	0	0	0	0	0	0	0	0
Sujanagar	0	0	0	0	0	0	0	0
Total	6	105	36	141	3512	3854	7366	52

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

Upazila	Number of school	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	17	330	46	276	4013	5078	8861	32
Bera	19	173	47	220	6419	5572	11991	54
Bhangura	17	149	42	191	3705	3466	7171	38
Chatmohar	34	319	78	397	6292	6661	12953	33
Faridpur	14	112	45	157	2820	3040	5860	37
Ishwardi	33	316	130	446	8118	10338	18456	41
Pabna Sadar	52	552	188	740	13527	14025	27552	37
Santhia	30	401	81	482	12523	13083	25606	53
Sujanagar	32	430	34	464	9282	9043	18325	39
Total	248	2782	691	3373	66699	70306	136775	41

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

Upazila	Number of institution	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	-	-	-	-	-	-	-	-
Bera	1	32	8	40	672	400	1072	27
Bhangura	1	26	8	34	384	274	658	19
Chatmohar	1	16	2	18	366	257	623	35
Faridpur	1	29	5	34	244	235	479	14
Ishwardi	2	21	9	30	315	410	725	24
Pabna Sadar	8	166	68	234	3288	3261	6549	28
Santhia	4	84	22	106	1981	1919	3900	37
Sujanagar	5	102	9	111	2501	914	3415	31
Total	29	476	131	607	9751	7670	17421	29

6.10 Number of Government college, teacher and student 2011

Upazila	Number of college	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	0	0	0	0	0	0	0	0
Bera	0	0	0	0	0	0	0	0
Bhangura	0	0	0	0	0	0	0	0
Chatmohar	0	0	0	0	0	0	0	0
Faridpur	0	0	0	0	0	0	0	0
Ishwardi	1	27	2	29	2920	1559	4479	154
Pabna Sadar	4	186	37	223	12664	9493	22157	99
Santhia	0	0	0	0	0	0	0	0
Sujanagar	0	0	0	0	0	0	0	0
Total	5	213	39	252	15584	11052	26636	106

6.11 Number of Non-government college, teacher and student 2011

Upazila	Number of college	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	8	293	78	371	1117	1294	2411	6
Bera	5	108	32	140	1688	1709	3397	24
Bhangura	2	71	19	90	1303	989	2292	25
Chatmohar	7	194	37	231	2135	2103	4238	18
Faridpur	9	103	25	128	570	465	1035	8
Ishwardi	8	192	64	256	3495	3999	7494	29
Pabna Sadar	12	181	46	227	4070	2603	6673	29
Santhia	6	169	40	209	2170	2637	4807	23
Sujanagar	5	85	10	95	876	687	1563	16
Total	62	1396	351	1747	17424	16486	33910	19

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

Upazila	Number of madrasah	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	9	90	29	119	2013	596	2609	29
Bera	7	101	17	118	1455	762	2217	27
Bhangura	12	218	51	269	1355	866	2221	12
Chatmohar	13	365	55	420	4377	839	5216	23
Faridpur	15	215	21	236	1140	811	1951	11
Ishwardi	18	145	53	198	1258	997	2255	12
Pabna Sadar	32	270	101	371	3992	896	4888	13
Santhia	15	174	54	228	1588	577	2165	13
Sujanagar	8	83	5	88	790	733	1523	17
Total	129	2367	386	2753	17968	7077	25045	17

6.13 Number of kawmi madrasah, teacher and student 2011

Upazila	Number of madrasah	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	2	12	4	16	332	68	400	25
Bera	3	15	3	18	436	76	512	28
Bhangura	1	4	0	4	32	0	32	8
Chatmohar	9	30	0	30	851	720	1571	50
Faridpur	6	36	0	36	588	315	903	25
Ishwardi	18	43	0	43	720	0	720	17
Pabna Sadar	16	69	3	72	2071	246	2317	32
Santhia	0	0	0	0	0	0	0	0
Sujanagar	0	0	0	0	0	0	0	0
Total	53	197	6	203	4698	1357	6055	30

6.14 Number of ebtedayee madrasah 2011

Upazila	Number of madrasah	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	21	250	29	279	5068	4021	9089	33
Bera	3	12	3	15	456	247	703	47
Bhangura	7	14	14	28	397	310	707	25
Chatmohar	10	39	0	39	919	1278	2197	56
Faridpur	11	33	11	44	418	637	1055	24
Ishwardi	3	10	5	15	476	420	996	66
Pabna Sadar	18	47	9	56	1062	270	1332	24
Santhia	8	24	8	32	490	540	1030	32
Sujanagar	4	13	0	13	163	174	337	25
Total	85	442	79	521	9449	7897	17446	33

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

Upazila	Number of institution	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	1	7	2	9	40	22	62	7
Bera	1	7	3	10	110	40	150	15
Bhangura	0	0	0	0	0	0	0	0
Chatmohar	8	76	16	92	1285	420	1705	19
Faridpur	3	26	4	30	360	125	485	16
Ishwardi	3	12	3	15	120	130	250	17
Pabna Sadar	10	177	42	219	3756	718	4474	20
Santhia	3	49	13	62	819	492	1311	21
Sujanagar	1	7	2	9	160	42	202	22
Total	38	354	83	437	6490	1947	8437	19

6.16 Number of medical college, teacher and student 2011

Upazila	Number of college	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	-	-	-	-	-	-	-	-
Bera	-	-	-	-	-	-	-	-
Bhangura	-	-	-	-	-	-	-	-
Chatmohar	-	-	-	-	-	-	-	-
Faridpur	-	-	-	-	-	-	-	-
Ishwardi	-	-	-	-	-	-	-	-
Pabna Sadar	1	41	5	46	369	72	441	10
Santhia	-	-	-	-	-	-	-	-
Sujanagar	-	-	-	-	-	-	-	-
Total	1	41	5	46	69	72	141	3

6.17 Number of agriculture college, teacher and student 2011

Upazila	Number of college	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	0	0	0	0	0	0	0	0
Bera	0	0	0	0	0	0	0	0
Bhangura	0	0	0	0	0	0	0	0
Chatmohar	1	12	2	14	147	17	162	12
Faridpur	0	0	0	0	0	0	0	0
Ishwardi	1	8	5	13	805	415	1220	94
Pabna Sadar	0	0	0	0	0	0	0	0
Santhia	0	0	0	0	0	0	0	0
Sujanagar	0	0	0	0	0	0	0	0
Total	2	20	7	27	952	432	1382	51

6.18 Number of engineering college, teacher and student 2011

Upazila	Number of college	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	0	0	0	0	0	0	0	0
Bera	0	0	0	0	0	0	0	0
Bhangura	0	0	0	0	0	0	0	0
Chatmohar	0	0	0	0	0	0	0	0
Faridpur	0	0	0	0	0	0	0	0
Ishwardi	0	0	0	0	0	0	0	0
Pabna Sadar	1	20	7	27	202	28	230	9
Santhia	0	0	0	0	0	0	0	0
Sujanagar	0	0	0	0	0	0	0	0
Total	1	20	7	27	202	28	230	9

6.19 Number of university, teacher and student 2011

Upazila	Number of university	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia		0	0	0	0	0	0	0
Bera		0	0	0	0	0	0	0
Bhangura		0	0	0	0	0	0	0
Chatmohar		0	0	0	0	0	0	0
Faridpur		0	0	0	0	0	0	0
Ishwardi		0	0	0	0	0	0	0
Pabna Sadar	1	35	3	38	597	139	736	19
Santhia		0	0	0	0	0	0	0
Sujanagar		0	0	0	0	0	0	0
Total	1	35	3	38	597	139	736	19

CHAPTER: 7

Health and Social welfare

Health and Social welfare

7.01 Number of Government health complex and related health personnel 2011

Upazila	Health complex	Bed	Doctor	Nurse	Technician	Other staff
1	2	3	4	5	6	7
Atgharia	1	31	9	7	8	16
Bera	1	50	14	9	19	107
Bhangura	1	31	4	8	1	52
Chatmohar	1	50	27	16	2	140
Faridpur	1	50	7	9	8	70
Ishwardi	1	50	10	11	16	94
Pabna Sadar	6	779	91	302	26	342
Santhia	1	50	15	13	9	162
Sujanagar	1	51	12	10	5	103
Total	14	1142	189	385	94	1086

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

Upazila	Centre	Bed	Doctor	Nurse	Technician	Other staff
1	2	3	4	5	6	7
Atgharia	0	0	0	0	0	0
Bera	0	0	0	0	0	0
Bhangura	3	32	6	9	4	12
Chatmohar	2	15	2	9	2	8
Faridpur	2	13	2	4	3	11
Ishwardi	6	121	38	50	21	22
Pabna Sadar	26	229	28	141	32	186
Santhia	1	4	1	3	2	5
Sujanagar	1	8	1	2	1	4
Total	61	622	78	218	65	248

7.03 Number of diagnostic centre and related health personnel 2011

Upazila	Centre	Doctor	Nurse	Technician	Other staff
1	2	3	4	5	6
Atgharia	0	0	0	0	0
Bera	8	12	8	24	52
Bhangura	5	5	5	5	5
Chatmohar	5	10	5	5	10
Faridpur	10	10	10	10	10
Ishwardi	10	22	20	23	22
Pabna Sadar	16	25	21	18	31
Santhia	4	6	6	2	4
Sujanagar	2	3	2	3	8
Total	60	93	77	90	142

7.04 Number of physician/practitioner in the upazila 2011

Upazila	MBBS, FCPS	L.M.F	Unani/ ayurvedic	Homeopathy	Total physician
1	2	3	4	5	6
Atgharia	10	0	0	26	1
Bera	27	19	0	208	14
Bhangura	15	2	3	26	4
Chatmohar	40	15	0	80	17
Faridpur	19	13	3	19	43
Ishwardi	71	14	14	57	114
Pabna Sadar	145	46	27	181	370
Santhia	22	13	0	38	31
Sujanagar	16	90	10	55	165
Total	365	312	57	690	859

7.05 Number of union health centre providing health and family planning service 2011

Upazila	Number of Union Health centre	Sterilization	M.R.	Injection/copper-T	Oral pill/condom	Number of immunization centre
1	2	3	4	5	6	7
Atgharia	4	2732	130	6365	16010	80
Bera	8	379	262	8899	27198	768
Bhangura	5	9	52	2360	14556	121
Chatmohar	9	312	223	5919	91649	265
Faridpur	5	12	87	5104	5795	124
Ishwardi	8	454	309	12565	31369	168
Pabna Sadar	10	10312	4820	27680	42025	264
Santhia	11	72	124	2699	2346	264
Sujanagar	6	3	293	4790	2254	242
Total	66	14285	6300	76381	233202	2296

7.06 Number of existing family planning personnel 2011

Upazila	TFPO	M.O	FPI	TFPA	FWV	FWA	Midwife or SBA
1	2	3	4	5	6	7	8
Atgharia	0	1	2	2	4	24	11
Bera	1	1	5	3	8	36	1
Bhangura	0	0	4	1	5	22	0
Chatmohar	1	1	6	2	9	48	15
Faridpur	1	0	5	2	5	25	0
Ishwardi	1	1	4	3	4	0	25
Pabna Sadar	1	1	9	3	13	71	28
Santhia	1	0	9	2	11	51	0
Sujanagar	1	0	9	3	9	43	0
Total	7	5	53	21	68	320	80

7.07 Status of family planning activity 2011

Upazila	Sterilization in number		IUD/ injection	Condom (in piece)	Oral pill (in cycle)	Copper- T
	Vasectomy	Tubectomy				
1	2	3	4	5	6	7
Atgharia	536	2196	5063	1684	14326	1302
Bera	312	67	8805	3090	24108	1094
Bhangura	201	95	2830	1828	12994	14
Chatmohar	98	214	5919	337893	353756	1182
Faridpur	145	51	4707	744	5051	397
Ishwardi	823	5006	11636	6904	24465	2576
Pabna Sadar	3628	6684	27680	9449	42025	4924
Santhia	1307	4567	18607	3745	35957	3001
Sujanagar	98	264	3908	610	1644	882
Total	7148	19144	89155	365947	514326	15372

7.08 Number of co-operative society and member 2011

Upazila	Number of co-operative society	Number of member		Both sex
		Male	Female	
1	2	3	4	5
Atgharia	146	4380	400	4780
Bera	104	18223	3127	21350
Bhangura	178	10280	1139	11419
Chatmohar	176	24110	3353	27463
Faridpur	625	14064	3928	17992
Ishwardi	277	8500	9031	17531
Pabna Sadar	534	16056	7188	23244
Santhia	610	20293	3352	23645
Sujanagar	113	5744	645	6389
Total	2763	121650	32163	153813

7.09 Number of Government office, post office, bank, NGOs and dak-banglow/resthouse 2011

Upazila	Government office	Post office	Nationalize Bank branch	Private Bank branch	NGO branch	Dak-banglow/ Rest house
1	2	3	4	5	6	7
Atgharia	25	9	5	0	5	1
Bera	28	13	8	1	6	3
Bhangura	26	11	3	1	4	2
Chatmohar	25	19	8	1	3	1
Faridpur	25	12	6	1	4	1
Ishwardi	32	12	13	8	7	4
Pabna Sadar	56	28	26	15	12	2
Santhia	26	12	12	8	5	1
Sujanagar	27	14	10	2	5	1
Total	270	145	91	37	51	16

7.10 Number of cinema hall, registered club, auditorium and orphanage 2011

Upazila	Cinema hall	Registered club	Orphanage	Auditorium
1	2	3	4	5
Atgharia	1	8	1	0
Bera	3	56	0	2
Bhangura	2	55	4	1
Chatmohar	3	122	8	1
Faridpur	2	80	2	1
Ishwardi	4	102	3	1
Pabna Sadar	8	22	4	2
Santhia	2	54	1	1
Sujanagar	2	112	3	1
Total	27	611	26	10

7.11 Number of cold storage, seed store and club 2011

Upazila	Cold store	Seed store	Sports club	Cultural club	Science club	Other social club
Atgharia	0	1	2	1	0	1
Bera	0	1	5	1	0	1
Bhangura	0	1	2	1	0	1
Chatmohar	0	1	5	5	0	1
Faridpur	0	1	1	2	0	1
Ishwardi	1	3	12	11	1	1
Pabna Sadar	1	5	24	8	2	8
Santhia	0	1	2	2	0	1
Sujanagar	0	1	8	2	0	1
Total	2	15	61	26	3	16

7.12 Number of hat/bazar, growth centre, hotel & restaurant 2011

Upazila	Daily bazar	Weekly hat	Growth centre	Restaurant	Hotel (residential)
1	2	3	4	5	6
Atgharia	2	18	2	7	0
Bera	7	8	10	8	3
Bhangura	12	9	6	15	1
Chatmohar	16	28	6	12	2
Faridpur	8	13	13	8	0
Ishwardi	15	19	4	22	6
Pabna Sadar	22	20	7	28	11
Santhia	4	25	12	10	2
Sujanagar	6	27	5	12	2
Total	92	167	65	122	27

CHAPTER: 8

Transportation and Communicaton

Transportation and Communicaton

8.01 Length of metalled, semi metalled and unmetalled road 2011

Upazila	Metalled road	Semi metalled road	Unmetalled (kacha) road	(Kilometer)
				Total
1	2	3	4	5
Atgharia	118	7	379	504
Bera	131	15	156	296
Bhangura	51	3	231	285
Chatmohar	98	29	514	641
Faridpur	43	15	170	228
Ishwardi	139	44	402	586
Pabna Sadar	341	43	1211	1594
Santhia	184	40	648	872
Sujanagar	260	10	308	578
Total	1365	206	2780	5584

8.02 Length of railway, waterway 2011

Upazila	Total Railway (Broad gage, meter gage & duel gage)	Water way in monsoon (River + canal)	(kilometer)
			Water way in round the year (River + canal)
1	2	3	4
Atgharia	7	30	35
Bera	0	35	25
Bhangura	19	50	10
Chatmohar	16	42	9
Faridpur	0	0	0
Ishwardi	16	30	30
Pabna Sadar	0	81	47
Santhia	0	0	0
Sujanagar	0	50	25
Total	58	321	185

8.03 Number of bridge and culvert 2011

Upazila	Bridge	Culvert	Pul
1	2	3	4
Atgharia	1	170	172
Bera	3	229	215
Bhangura	3	205	208
Chatmohar	3	201	214
Faridpur	4	79	95
Ishwardi	9	246	246
Pabna Sadar	11	225	226
Santhia	1	339	169
Sujanagar	2	190	210
Total	37	98	1755

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

Upazila	Railway station	Steamer/launch station	Bus station
1	2	3	4
Atgharia	0	0	1
Bera	0	0	1
Bhangura	4	0	1
Chatmohar	3	0	1
Faridpur	0	0	1
Ishwardi	3	0	2
Pabna Sadar	0	0	4
Santhia	0	0	1
Sujanagar	0	0	2
Total	10	0	14

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

Upazila	Rickshaw	Van	Easy-bike and auto-rickshaw	Tempo
1	2	3	4	5
Atgharia	120	300	142	30
Bera	112	634	72	20
Bhangura	150	220	10	20
Chatmohar	225	852	55	34
Faridpur	150	180	10	20
Ishwardi	1040	116	195	50
Pabna Sadar	4112	2521	516	165
Santhia	1120	1180	42	40
Sujanagar	250	250	30	100
Total	7281	6256	1076	484

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

Upazila	Rickshaw	Van	Easy-bike and auto-rickshaw	Tempo	Nochhimon/ korimon/ bhotvoti
1	2	3	4	5	6
Atgharia	30	620	142	30	362
Bera	428	752	36	10	98
Bhangura	40	465	22	35	162
Chatmohar	166	631	73	12	161
Faridpur	60	77	16	10	32
Ishwardi	450	92	162	150	151
Pabna Sadar	2612	2632	1736	250	718
Santhia	220	248	20	10	102
Sujanagar	60	1235	28	30	230
Total	4068	6755	2239	542	2022

8.07 Number of customer care service centre by cell phone operator 2011

Upazila	Grameen Phone	Banglalink	Robi	Teletalk	Airtell	Citycell
1	2	3	4	5	6	7
Atgharia	1	0	0	0	0	0
Bera	1	1	1	0	0	1
Bhangura	1	1	1	0	0	1
Chatmohar	1	1	1	1	0	1
Faridpur	1	1	0	0	0	1
Ishwardi	1	1	1	0	0	1
Pabna Sadar	2	1	1	1	1	1
Santhia	1	1	1	1	1	1
Sujanagar	1	1	1	1	0	1

CHAPTER: 9

Price and wage

Price and wage

9.01 Average price of selected item 2011

Upazila	Fine rice (minicate)	Medium rice	Coarse rice (normal rice)	Wheat	Coarse flour (aata)	Potato	(Taka/kg)	
							1	2
Atgharia	44	30	25	20	30	10	120	
Bera	42	36	30	20	23	15	125	
Bhangura	45	35	30	22	26	15	120	
Chatmohar	40	32	23	22	30	15	120	
Faridpur	42	29	26	17	24	12	115	
Ishwardi	40	35	26	22	26	12	122	
Pabna Sadar	44	38	26	22	28	12	132	
Santhia	44	38	32	20	28	10	125	
Sujanagar	42	30	27	17	27	8	125	
Average	43	34	27	20	27	12	126	

9.02 Annual average wholesale price of selected building materials 2011

Upazila	Brick- 01 (per 1000)	Cement (per 50 KG Bag)	Iron Bar (per Ton)	Sand-01 (Per C.Ft.)	Sand -02 (Per C.Ft.)	(Price in taka)	
						1	2
Atgharia	5200	450	72500	20	15	90	
Bera	5200	470	71000	38	22	90	
Bhangura	5500	450	72000	40	20	100	
Chatmohar	5300	450	72000	40	20	100	
Faridpur	5600	450	70500	55	12	110	
Ishwardi	5000	500	71000	24	7	105	
Pabna Sadar	5500	475	70000	20	12	90	
Santhia	5600	460	70000	8	5	90	
Sujanagar	5500	470	72000	15	10	100	
Average price	5500	450	72000	29	14	95	

9.03 Daily average wage rate of agricultural labour 2011

(Rate in taka)

Upazila	Male	Female	Child (Child means under 15 years old)
1	2	3	4
Atgharia	250	200	120
Bera	250	200	120
Bhangura	250	200	130
Chatmohar	250	180	130
Faridpur	250	180	120
Ishwardi	250	200	120
Pabna Sadar	250	200	120
Santhia	250	200	120
Sujanagar	260	200	120
Average	250	200	120

9.04 Daily average wage rate of construction labour 2011

(Rate in taka)

Upazila	Labour					
	Mason	Helper (Jogali)	Carpenter	Painter	Electrician	Plumber
1	2	3	4	5	6	7
Atgharia	450	220	400	400	500	400
Bera	400	250	400	450	400	450
Bhangura	400	220	400	450	400	450
Chatmohar	400	240	450	400	450	450
Faridpur	400	230	400	450	450	450
Ishwardi	450	230	400	450	400	450
Pabna Sadar	450	250	420	420	450	450
Santhia	400	250	400	450	400	400
Sujanagar	400	250	450	450	400	450
Average	450	250	450	450	450	450

9.05 Daily average wage rate of non-agricultural labour 2011

(Wage in taka)

Upazila	Porter (kuli)	Garden Labour (Male)	Garden Labour (Female)	Other Labour (Adult)	Other Labour (Child)
1	2	3	4	5	6
Atgharia	250	250	150	250	120
Bera	250	250	140	300	150
Bhangura	300	250	140	200	150
Chatmohar	285	300	150	135	150
Faridpur	350	250	150	250	100
Ishwardi	400	350	250	300	160
Pabna Sadar	300	350	150	300	120
Santhia	300	300	150	250	150
Sujanagar	300	300	150	250	150
Average	304	300	159	250	150

9.06 Average doctor`s fee per patient 2011

(Fee in taka)

Upazila	Doctor				
	MBBS	FCPS	Dentist	Gynaecologist	Homeopathy
1	2	3	4	5	6
Atgharia	200	-	-	-	-
Bera	200	-	-	-	-
Bhangura	200	-	-	-	-
Chatmohar	200	-	-	-	50
Faridpur	200	-	-	-	-
Ishwardi	200	400	300	400	50
Pabna Sadar	200	400	300	400	100
Santhia	200	-	-	-	50
Sujanagar	200	400	300	400	-

9.07 Average fare of vehicle per kilometre per person 2011

(Fare in taka)

Upazila	Vehicle				
	Rickshaw	Van	Easy-bike	Auto rickshaw	Tempo
1	2	3	4	5	6
Atgharia	5	4	5	5	5
Bera	5	5	5	5	5
Bhangura	5	5	5	5	3
Chatmohar	5	4	5	5	5
Faridpur	5	5	5	5	5
Ishwardi	8	4	5	5	3
Pabna Sadar	8	5	5	5	3
Santhia	5	5	5	5	5
Sujanagar	5	4	5	5	5

CHAPTER: 10

Urban Area Statistics

Urban Area Statistics

10.01 Number of ward, mahalla and household by municipality 2011

Name of municipality	Total ward	Total mahalla	Total household
1	2	3	4
Atgharia	9	18	3390
Bera	9	26	11012
Bhangura	9	37	4712
Chatmohar	9	13	3377
Faridpur	9	16	3203
Ishwardi	9	27	15332
Pabna Sadar	15	46	33217
Santhia	9	27	9319
Sujanagar	9	24	5833
Total	87	234	89395

10.02 Population and density by municipality 2011

Municipality	Area of municipality (in sq. km.)	Population			Density per sq.km.
		Male	Female	Total	
1	2	3	4	5	6
Atgharia	9.9	6706	6980	13686	845
Bera	18.3	25034	25034	50068	1055
Bhangura	5.13	10097	10509	20606	899
Chatmohar	15.4	7077	7366	14443	939
Faridpur	9.63	7005	7005	14010	947
Ishwardi	31.10	33790	32465	66255	1251
Pabna	27.2	73665	70777	144442	1345
Santhia	26.0	19739	18965	38704	1147
Sujanagar	11.0	12476	12985	25461	821
Total	153.66	195589	192086	387675	1135

10.03 Number of primary school, teacher and student by municipality 2011

Municipality	Number of primary school			Number of teacher			Number of student			Student per teacher
	Govt.	Non-govt.	Total	Govt.	Non-govt.	Total	Govt.	Non-govt.	Total	
1	2	3	4	5	6	7	8	9	10	11
Atgharia	4	1	5	28	2	30	1372	166	1538	51
Bera	10	5	15	78	47	125	6836	1871	8707	69
Bhangura	3	2	5	35	8	43	1408	278	1686	39
Chatmohar	7	1	7	29	4	29	1165	225	1165	40
Faridpur	5	1	6	48	4	52	2032	111	2143	41
Ishwardi	10	4	14	101	22	123	4422	910	5532	47
Pabna Sadar	32	3	35	232	9	241	9156	675	9831	41
Santhia	6	10	16	57	40	97	2117	1404	3521	36
Sujanagar	7	2	9	47	8	55	2052	362	2414	44
Total	76	28	104	655	140	795	30560	5777	36537	46

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

Municipality	Number of institution	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	4	48	15	63	822	1190	2012	32
Bera	3	28	16	44	1242	891	2133	48
Bhangura	2	18	13	31	548	934	1482	48
Chatmohar	3	23	18	41	913	1200	2113	52
Faridpur	2	27	13	40	862	1095	1957	49
Ishwardi	5	76	42	118	2718	2418	5212	44
Pabna	15	203	158	361	8452	9732	18184	50
Santhia	3	54	10	64	1131	1098	2229	35
Sujanagar	2	26	10	36	861	1106	1967	55
Total	59	503	295	798	17549	19664	37289	-

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

Municipality	Number of institution	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	0	0	0	0	0	0	0	0
Bera	1	32	8	40	672	400	1072	27
Bhangura	0	0	0	0	0	0	0	0
Chatmohar	0	0	0	0	0	0	0	0
Faridpur	0	0	0	0	0	0	0	0
Ishwardi	1	26	10	36	1202	182	1384	38
Pabna	9	166	68	234	3288	3261	6549	28
Santhia	0	0	0	0	0	0	0	0
Sujanagar	0	0	0	0	0	0	0	0
Total	11	224	86	310	5162	3843	9005	29

10.06 Number of college, teacher and student by municipality 2011

Municipality	Number of college	Number of teacher			Number of student			Student per teacher
		Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9
Atgharia	2	60	16	76	674	713	1387	08
Bera	3	62	19	81	1345	899	2244	28
Bhangura	2	55	19	74	1303	989	2292	25
Chatmohar	2	72	17	89	1413	1534	2947	33
Faridpur	2	48	8	56	505	612	1117	24
Ishwardi	3	67	45	112	3045	2809	5854	57
Pabna Sadar	7	236	66	302	16986	9163	26149	81
Santhia	2	68	16	84	635	1008	1643	20
Sujanagar	2	41	10	51	384	502	886	17
Total	25	709	216	925	26290	18229	44519	43

10.07 Number of vocational institution by municipality 2011

Municipality	Number of institution	Number of teacher	Number of student
Atgharia	0	0	0
Bera	1	9	150
Bhangura	0	0	0
Chatmohar	0	0	0
Faridpur	2	11	156
Ishwardi	1	15	250
Pabna	6	156	3182
Santhia	4	21	696
Sujanagar	3	13	82
Total	17	225	4516

10.08 Number of family planning clinical centre by municipality 2011

Municipality	Sterilization centre	Mobile centre	Injection centre	Menstrual regularization centre	Family welfare Centre
1	2	3	4	5	6
Atgharia	1	0	1	1	1
Bera	1	0	1	1	1
Bhangura	1	0	1	1	1
Chatmohar	1	0	1	1	1
Faridpur	1	0	1	1	0
Ishwardi	12	5	11	12	3
Pabna	5	0	99	14	10
Santhia	1	0	0	1	0
Sujanagar	1	0	1	1	1
Total	24	5	116	33	18

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)
2	3	4	5	6	7
Atgharia	1	1	1	1	2
Bera	1	0	3	2	1
Bhangura	0	4	1	5	0
Chatmohar	1	1	2	1	3
Faridpur	0	0	0	0	0
Ishwardi	1	1	3	4	25
Pabna	1	1	4	1	0
Santhia	0	1	5	1	5
Sujanagar	0	9	43	9	0
Total	5	18	62	24	36

10.10 Number of fire service unit and casualty by municipality 2011

Municipality	Fire service unit	Persons employed	Fire incidence	Persons died	Persons injured
1	2	3	4	6	7
Atgharia	0	0	0	0	0
Bera	1	23	4	1	1
Bhangura	0	0	0	0	0
Chatmohar	1	0	0	0	0
Faridpur	0	0	0	0	0
Ishwardi	1	25	11	3	25
Pabna	1	28	12	5	32
Santhia	0	0	0	0	0
Sujanagar	1	14	6	0	0
Total	5	90	33	9	55

Figures/data based on report of available fire units

10.11 Cinema hall with audience capacity by municipality 2011

Municipality	Number of cinema hall	Audience capacity	Show per day	Attendance (daily average)
1	2	3	4	5
Atgharia	1	220	2	120
Bera	3	650	2	375
Bhangura	2	400	2	235
Chatmohar	3	950	3	570
Faridpur	2	400	2	275
Ishwardi	4	1620	3	1050
Pabna	8	2850	3	2000
Santhia	2	650	2	350
Sujanagar	2	660	2	300
Total	27	8400	-	-

10.12 Number of pharmaceutical industry by municipality 2011

Municipality	Industry	Chemist	Technician	Male worker	Female worker	Total person engaged
1	2	3	4	5	6	7
Atgharia	0	0	0	0	0	0
Bera	0	0	0	0	0	0
Bhangura	0	0	0	0	0	0
Chatmohar	0	0	0	0	0	0
Faridpur	0	0	0	0	0	0
Ishwardi	0	0	0	0	0	0
Pabna	5	103	326	892	381	1702
Santhia	0	0	0	0	0	0
Sujanagar	0	0	0	0	0	0
Total	5	103	326	892	381	1702

10.13 Medical institution and personnel by municipality 2011

Municipality	Goverment institution	Private institution	Medical personnel			
			Bed	Doctor	Nurse	Technician
1	2	3	4	5	6	7
Atgharia		1	0	31	9	7
Bera		1	0	50	18	9
Bhangura		1	3	61	18	18
Chatmohar		1	2	65	19	25
Faridpur		1	2	50	7	9
Ishwardi		2	6	170	38	61
Pabna		5	26	1208	124	464
Santhia		1	1	50	15	13
Sujanagar		1	1	51	12	20
Total		13	61	1736	260	626
						204

10.14 Number of published newspaper & television centre 2011

Municipality	Daily Newspaper	Weekly Newspaper	Magazine	Television centre
1	2	3	4	5
Atgharia	0	0	0	0
Bera	0	0	0	0
Bhangura	0	0	0	0
Chatmohar	0	1	0	0
Faridpur	0	0	0	0
Ishwardi	2	1	1	0
Pabna	5	4	2	0
Santhia	0	0	0	0
Sujanagar	0	0	0	0
Total	7	6	3	0

CHAPTER: 11

Public Administration, Accounts and Banking

Public Administration, Accounts and Banking

11.01 Upazilawise sanction post of Government employee by category 2011

Upazila	Class I	Class II	Class III	Class IV	Number of total employee
1	2	3	4	5	6
Atgharia	25	26	130	60	241
Bera	40	12	814	62	928
Bhangura	34	33	495	62	664
Chatmohar	54	32	319	65	500
Faridpur	47	39	256	68	420
Ishwardi	66	37	249	137	489
Pabna Sadar	131	41	1126	150	1448
Santhia	45	37	473	65	680
Sujanagar	51	23	940	65	1129
Total	493	280	5502	734	7727

11.02 Upazilawise existing position of Government employee by category 2011

Upazila	Class I	Class II	Class III	Class IV	Number of total employee
1	2	3	4	5	6
Atgharia	20	21	122	47	210
Bera	40	11	814	62	927
Bhangura	17	21	420	81	539
Chatmohar	30	31	284	75	420
Faridpur	19	24	202	61	306
Ishwardi	56	25	181	113	1551
Pabna Sadar	120	32	964	67	1121
Santhia	33	29	421	104	587
Sujanagar	28	29	819	95	971
Total	220	232	4827	1205	6632

11.03 Upazilawise number of employee by type 2011

Upazila 1	Police personnel 2	Ansar personnel 3	VDP personnel 4
Atgharia	36	292	10176
Bera	93	452	11968
Bhangura	35	260	6532
Chatmohar	45	516	11648
Faridpur	43	324	5632
Ishwardi	60	617	7360
Pabna Sadar	550	580	18176
Santhia	95	77	16406
Sujanagar	43	442	12494
Total	1000	3560	100392

11.04 Number of branch of nationalized commercial bank 2011

Upazila 1	Number of branch 2	Number of employee 3	Number of saving A/C 4	Number of current A/C 5
Atgharia	5	37	18159	851
Bera	8	70	26673	3859
Bhangura	3	27	16908	2190
Chatmohar	8	58	53686	3068
Faridpur	6	30	28700	805
Ishwardi	13	82	12531	2965
Pabna Sadar	26	321	118762	15182
Santhia	12	86	55162	3319
Sujanagar	10	50	50109	4280
Total	91	761	380690	36519

11.05 Number of branch of private commercial bank 2011

Upazila	Number of branch	Number of employee	Number of saving A/C	Number of current A/C
1	2	3	4	5
Atgharia	0	0	0	0
Bera	1	10	1389	314
Bhangura	1	7	2054	564
Chatmohar	1	9	3586	235
Faridpur	1	8	1695	125
Ishwardi	8	112	20829	6091
Pabna Sadar	15	198	55795	6679
Santhia	8	93	31033	2931
Sujanagar	2	19	3982	477
Total	37	514	120364	17416

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

Upazila	Number of branch	Number of employee	Number of saving A/C	Number of current A/C
1	2	3	4	5
Atgharia	1	9	2837	330
Bera	2	21	16671	562
Bhangura	2	23	8970	210
Chatmohar	3	28	9058	959
Faridpur	2	16	14117	748
Ishwardi	2	31	12029	1092
Pabna Sadar	5	64	32090	2523
Santhia	2	23	14241	1365
Sujanagar	2	37	13777	1136
Total	21	245	86790	2325

11.07 Number of branch of Grameen bank 2011

Upazila	Number of branch	Number of employee	Number of member	Number of account	Annual deposit lac tk.	Annual credit disbursed lac tk.
1	2	3	4	5	6	7
Atgharia	3	20	9182	11482	742	1270
Bera	4	36	17099	17099	243	2887
Bhangura	2	22	11311	11311	678	2246
Chatmohar	6	49	15392	28297	291	4661
Faridpur	3	27	13596	11197	550	554
Ishwardi	5	33	15864	15864	974	2908
Pabna Sadar	6	42	20409	20409	1114	3465
Santhia	5	33	13890	17163	2342	4567
Sujanagar	4	24	11025	11025	712	2423
Total	38	286	112768	143847	9069	24981

11.08 Number of insurance company agency 2011

Upazila	Number of insurance unit	Number of employee	Number of client
1	2	3	4
Atgharia	2	10	650
Bera	2	8	1225
Bhangura	3	38	3659
Chatmohar	10	27	8670
Faridpur	6	24	3050
Ishwardi	9	141	2182
Pabna Sadar	24	9116	36331
Santhia	4	542	6310
Sujanagar	4	22	19500
Total	64	9931	81581

11.09 Number of co-operative society 2011

Upazila	Number	Number of employee	Number of client
1	2	3	4
Atgharia	489	505	686
Bera	104	125	21350
Bhangura	178	260	11419
Chatmohar	176	249	27463
Faridpur	625	724	18322
Ishwardi	277	330	17751
Pabna Sadar	546	950	23583
Santhia	610	645	23645
Sujanagar	113	120	6389
Total	3118	3908	150608

11.10 Number of money exchange agency 2011

Upazila	Number of money exchange agency	Number of employee
1	2	3
Atgharia	0	0
Bera	0	0
Bhangura	0	0
Chatmohar	0	0
Faridpur	0	0
Ishwardi	1	3
Pabna Sadar	3	9
Santhia	0	0
Sujanagar	0	0
Total	4	12

Chapter: 12

Miscellaneous

Miscellaneous

12.01 Government health complex and health facility 2011

Upazila	Number of hospital	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
1	2	3	4	5	6	7	8	9	10	11
Atgharia	1	31	9	7	8	16	1325	2129	6212	7409
Bera	1	50	14	9	19	118	204	225	5320	5480
Bhangura	1	31	4	8	1	12	1203	2475	25889	33681
Chatmohar	1	50	27	16	2	140	2420	5184	24484	38746
Faridpur	1	50	7	9	8	70	1310	2303	15315	20863
Ishwardi	1	50	10	11	16	44	5761	8640	61311	90305
Pabna Sadar	6	779	91	302	26	342	25801	28276	119840	111144
Santhia	1	50	15	13	9	162	2742	4114	34573	42257
Sujanagar	1	51	12	10	5	103	2936	3356	11239	16480
Total	14	1142	189	385	94	1007	43702	56702	304183	366365

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

Upazila	Number of hospital/ clinic	Number of bed	Number of doctor	Number of nurse	Number of technician	Number of other staff	Number of patient under health facility 2011			
							Indoor		Outdoor	
							Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11
Atgharia	0	0	0	0	0	0	0	0	0	0
Bera	0	0	0	0	0	0	0	0	0	0
Bhangura	3	32	6	9	4	12	350	250	266	245
Chatmohar	2	15	2	9	2	8	180	180	310	310
Faridpur	2	13	2	4	3	11	360	400	1150	1270
Ishwardi	6	121	38	50	21	22	2879	4320	21350	43150
Pabna Sadar	26	229	28	141	32	186	12383	15692	42689	39217
Santhia	1	4	1	3	2	5	625	830	4302	6830
Sujanagar	1	8	1	2	1	12	125	145	135	122
Total	61	622	78	218	65	232	16902	21817	70202	91144

12.03 Number of person borrowing money from nationalized bank 2011

Upazila	Number of branch of nationalized bank	Number of borrower									
		Agriculture debt		Industry debt		Others debt		Number of borrower		Total debt (crore)	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12
Atgharia	5	4012	0	36	0	113	0	5622	0	70.66	0
Bera	8	1720	80	2	0	1994	459	3716	539	367.47	122.73
Bhangura	3	1658	29	0	0	609	7	2267	36	14.73	0.11
Chatmohar	8	5012	79	0	0	1092	51	6106	131	31.01	0.34
Faridpur	6	1741	47	0	0	4166	69	5907	116	75.109	4.77
Ishwardi	13	438	341	0	0	117	22	555	363	108	2.00
Pabna Sadar	26	3472	546	42	3	2198	617	5712	1166	60.56	6.94
Santhia	12	6340	6155	72	0	230	362	6642	6517	10.18	3.23
Sujanagar	10	10511	140	0	0	1209	0	11720	140	83.19	1.25
Total	91	34904	7417	152	3	11728	1587	48247	9008	821	141.37

12.04 Number of person borrowing money from private commercial bank 2011

Upazila	Number of branch of private commercial bank	Number of borrower									
		Agriculture debt		Industry debt		Others debt		Number of borrower		Total debt (crore tk.)	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12
Atgharia	0	0	0	0	0	0	0	0	0	0	0
Bera	1	0	0	0	0	28	6	28	6	0.26	0.06
Bhangura	1	0	0	0	0	0	11311	0	11311	0	22.5
Chatmohar	1	43	12	10	0	111	2	164	14	8	0.43
Faridpur	1	126	7	0	0	0	0	126	7	4.76	0.24
Ishwardi	8	107	2130	0	0	415	79	522	2209	682	553.24
Pabna Sadar	15	21	9	23	2	1456	237	1500	248	259.2	15.92
Santhia	8	8430	10720	42	0	4330	6122	12802	16842	30.26	9.03
Sujanagar	2	367	0	0	0	190	201	557	101	6.22	0.03
Total	37	9094	12878	75	2	6530	17958	15699	30738	990.7	601.45

Member of Editor's Forum

1. Begum Aziza Parvin, Director, Computer Wing, BBS
2. Begum Salima Sultana, Director (Deputy Secretary), Agriculture Wing, BBS
3. Mr. Jafor Ahmed Khan, Director(Deputy Secretary), Demography and Health Wing, BBS
4. Mr. Satya Ranjan Mondal, Director (Deputy Secretary), National Accounting Wing, BBS
5. Mr. Ghose Subobrata, Director, FA and MIS, BBS
6. Mr. Md. Zahidul Hoque Sardar, Director, Census Wing, BBS
7. Mr. Md. Altaf Hossain, Director (Deputy Secretary), Population & Housing Census 2011 Project, BBS
8. Mr. Md. Shamsul Alam, Director (In-charge), Industry and Labour Wing, BBS
9. Mr. Abul Kalam Azad, Joint Director, National Accounting Wing, BBS
10. Mr. Dilip Kumar Bhadra, Joint Director, Industry and Labour Wing, BBS
11. Mr. Md. Mashud Alam, Project Director, FS-NSC Project, BBS
12. Dr. Dipankar Roy, Project Director, MSCW Project, BBS
13. Mr. Mohammad Shaheen, Deputy Director, Demography and Health Wing, BBS
14. Mr. Kabir Uddin Ahmed, Project Director, SISB Project, BBS
15. Mr. A.K.M Fazlul Haque, Project Director, MSVSB Project, BBS
16. Mr. Bidhan Baral, Project Director, HDUAPS Project, BBS
17. Mr. Jatan Kumar Saha, Project Director, DIS Project, BBS
18. Mr. Dilder Hossain, Project Director, Economic Census 2013 Project, BBS

Personnel engaged in preparation of this report

1. Mr. Nasir Uddin Ahmmmed, Deputy Director & Focal Point Officer, BBS
2. Mr. H. M. Firoz, Deputy Director & Regional Statistical Officer
3. Mr. Md. Mofizur Rahman, Programmer, Computer Wing, BBS
4. Mr. Mohammad Abdullah, Assistant Statistical Officer, FA and MIS, BBS
5. Mr. Md. Abdul Mannan, Administrative Officer, FA and MIS, BBS
6. Mr. Md. Yeasin Miah, Statistical Investigator, FA and MIS, BBS
7. Mr. Abdul Malek, Data Entry Operator, Census Wing, BBS