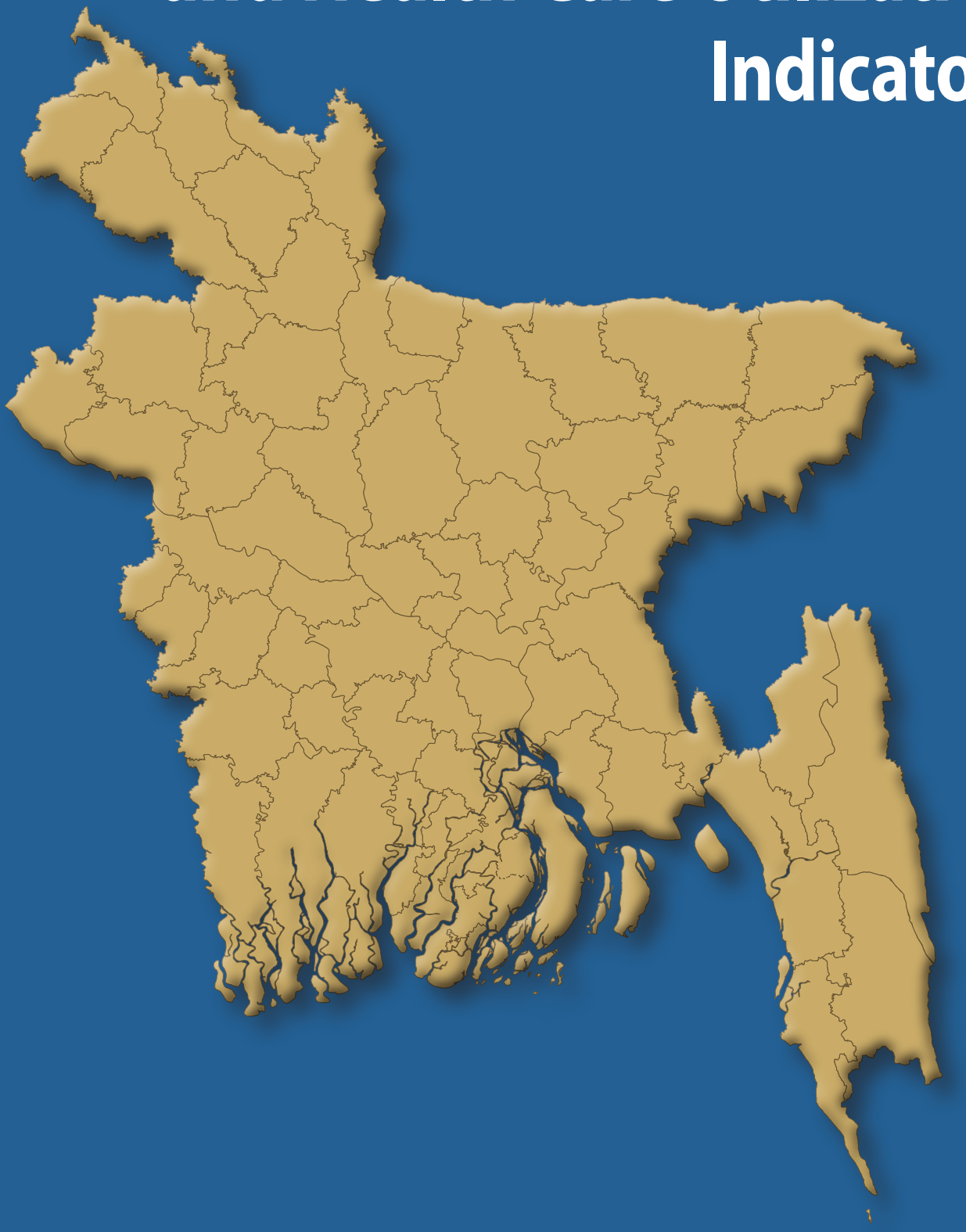
Bangladesh

District Level Socio-demographic and Health Care Utilization Indicators



Bangladesh

District Level Socio-demographic and Health Care Utilization Indicators

National Institute of Population Research and Training (NIPORT)
Dhaka, Bangladesh

MEASURE Evaluation, UNC-CH, USA
ICDDR,B

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Director General
National Institute of Population Research and Training
Ministry of Health and Family Welfare

FOREWORD

In Bangladesh, information on utilization of maternal health services is rarely available at district level. The 2010 Bangladesh Maternal Mortality and Health Care Survey (BMMS) created an opportunity to address this information gap. The purpose of the survey is to build a reliable database on maternal health and maternal death for policy makers and the research community.

The present report highlights district-level Socio-demographic and Health Care Utilization indicators in Bangladesh. Hopefully, this will facilitate use of district-level data for local-level planning and monitoring of maternal health indicators. I hope that the policy makers, program managers, researchers and others interested would find the survey report to be a useful reference document on maternal health.

The 2010 BMMS is the second large national survey conducted in Bangladesh. The survey was carried out under the authority of NIPORT. Moreover, MEASURE Evaluation, UNC-CH, USA, ICDDR,B and USAID provided technical assistance for conducting the survey. Two Bangladeshi private research firms – 'Associates for Community and Population Research (ACPR)' and 'Mitra and Associates' assisted considerably in collecting the survey data. The financial support for the survey was provided by the Government of the People's Republic of Bangladesh, USAID, AusAID and UNFPA.

I am grateful to the contributors who have so generously helped to bring out this research report. I also express my gratitude to the professionals of NIPORT, MEASURE Evaluation, ICDDR,B and USAID for their sincerest efforts in publishing this report.

(Shelina Afroza PhD)

INTRODUCTION

BACKGROUND

The purpose of this report is to present health care utilization and socio-demographic indicators at the district level. The data from this report comes from the 2010 Bangladesh Maternal Mortality and Health Care Survey (BMMS). The objective of the 2010 BMMS was to collect data on the level and causes of maternal mortality and the utilization of maternal health services in Bangladesh. The survey also collected other information such as household socio-economic conditions, education, reproductive health and childhood mortality.

Most national surveys concerning the health sector provide data on the country's socio-economic development, health and family planning only down to at the division level. There is a need for district level data for monitoring of program indicators at that level. Due to the large sample size of the BMMS, it is possible to present utilization of services and socio-economic information at the district level.

METHODS AND INDICATORS

The 2010 BMMS used a representative sample designed to provide estimates for maternal mortality at the national level and for most other indicators at the national, urban/rural, divisional, and district levels. The first two stages of the three stage sampling procedure relied on sampling frames derived from the 2001 Census. In the first stage of selection, there were three statistical strata: urban, "other urban," and rural areas. Wards, urban areas of unions, and rural areas of unions served, respectively, as the primary sampling units (PSUs) in these strata. The second stage of sampling involved selecting two mohallas from each selected ward and two mouzas from each selected union in the other urban and rural areas.

One cluster was selected from each selected mohalla and mouza. A total of 654 urban, 488 other urban, and 1,566 rural clusters were selected, for a total of 2,708 clusters overall. Within each selected cluster a sample of 65 households was randomly selected. Of the 175,600 households selected for the sample, 168,629 households were successfully interviewed. Verbal autopsies were conducted for all deaths in the last three years of women age 13-49 in these households to ascertain the causes of death and identify all maternal deaths. Finally, a total of 180,422 women age 13-49 living within these household were eligible for individual interview, of whom 175,621 women were successfully interviewed (for a response rate of around 97%).

The following indicators are presented in this report:

Reproductive health

- Total fertility rate (TFR);
- Percentage of female adolescent (age 15-19) currently married;
- Contraceptive prevalence rate (any method and modern method);

Socio-economic development

- Percentage of households with electricity;
- Percentage of households with sanitary toilet;
- Percentage of households with improved housing;
- Percentage of households owning a radio;
- Percentage of households owning a TV;
- Percentage of households in lowest quintile (poorest households);
- Percentage of children aged 12-15 with completed primary education;
- Percentage of children aged 15-19 with completed primary education;
- Percentage of male and female aged 18-24 with completed primary and secondary education;
- Percentage of male and female aged 20-24 with completed secondary education;

Infant and child mortality

- Neonatal mortality rate;
- Postneonatal mortality rate;
- Infant mortality rate;
- Child mortality rate;
- Under-five mortality rate;

Maternal health

- Antenatal care from any provider;
- Antenatal care from medically trained provider;
- At least four or more antenatal care from any provider;
- Delivery attended by skilled birth attendant;
- Delivery at health care facility;
- Postnatal care for mother from any provider within 2 days of delivery;
- Postnatal care for mother from medically trained provider within 2 days of delivery.

IMPLEMENTING OGRANIZATIONS

The BMMS-2010 was conducted under the authority of NIPORT of the Ministry of Health and Family Welfare. MEASURE Evaluation, ICDDR,B, and USAID provided technical assistance in all phases of the survey. NIPORT employed two local research firms/agencies (Mitra and Associates and Associates for Community and Population Research-ACPR) for field data collection, data editing, and data entry.

FUNDING SOURCES

The Government of the People's Republic of Bangladesh funded the field survey, quality control, data editing, and data entry activities under the NIPORT operational plan of Training Research and Development of the Health, Nutrition and Population Sector Program. In addition, USAID funded MEASURE Evaluation while AusAID and UNFPA provided funds to ICDDR,B.

Reproductive Health

Table 1. Total fertility rate (TFR) for the three years preceding the survey by district, Bangladesh 2010

Division & District	Total Fertility Rate (TFR)
Barisal Division	**2.50**
Barguna	1.95
Barisal	2.54
Bhola	3.05
Jhalokati	2.48
Patuakhali	2.29
Pirojpur	2.35
Chittagong Division	**2.85**
Bandarban	3.11
Brahmanbaria	3.09
Chandpur	2.69
Chittagong	2.76
Comilla	2.69
Cox's Bazar	3.38
Feni	2.52
Khagrachari	3.05
Lakshmipur	2.90
Noakhali	3.04
Rangamati	2.94
Dhaka Division	**2.53**
Dhaka	2.25
Faridpur	2.40
Gazipur	2.04
Gopalganj	2.38
Jamalpur	2.33
Kishoreganj	3.22
Madaripur	3.07
Manikganj	2.21
Munshiganj	2.45
Mymensingh	3.00
Narayanganj	2.42
Narsingdi	2.78
Netrakona	3.07
Rajbari	2.59
Shariatpur	2.94
Sherpur	2.51
Tangail	2.19

Division & District	Total Fertility Rate (TFR)
Khulna Division	**2.09**
Bagerhat	2.33
Chuadanga	1.99
Jessore	1.99
Jhenaidah	2.06
Khulna	2.14
Kushtia	2.25
Magura	2.21
Meherpur	1.85
Narail	2.50
Satkhira	1.80
Rajshahi Division	**2.23**
Bogra	2.04
Dinajpur	2.27
Gaibandha	2.31
Joypurhat	2.02
Kurigram	2.45
Lalmonirhat	2.51
Naogaon	1.79
Natore	2.08
Chapainababganj	2.17
Nilphamari	2.69
Pabna	2.23
Panchagarh	2.47
Rajshahi	1.89
Rangpur	2.21
Sirajganj	2.61
Thakurgaon	2.53
Sylhet Division	**3.60**
Habiganj	3.61
Maulvibazar	2.97
Sunamganj	4.02
Sylhet	3.70
Total	**2.52**

Table 2. Proportion married among women aged 15-19 years by district

Percentage of de-facto females aged 15-19 years who are married, according to district, Bangladesh 2010.

Division & District	Percentage ever married	Unweighted number of de-facto female population aged 15-19
Barisal Division	**40.7**	**4886**
Barguna	51.5	462
Barisal	35.2	1,514
Bhola	42.5	1,132
Jhalokati	36.4	399
Patuakhali	45.8	752
Pirojpur	37.6	627
Chittagong Division	**33.4**	**10048**
Bandarban	37.0	187
Brahmanbaria	40.0	848
Chandpur	35.7	807
Chittagong	25.2	3,272
Comilla	38.9	1,579
Cox's Bazar	30.6	761
Feni	35.4	488
Khagrachari	26.7	245
Lakshmipur	41.5	596
Noakhali	37.6	1,068
Rangamati	24.8	197
Dhaka Division	**43.4**	**10585**
Dhaka	39.7	2,197
Faridpur	44.6	411
Gazipur	49.7	531
Gopalganj	36.5	374
Jamalpur	49.7	397
Kishoreganj	45.9	830
Madaripur	44.3	295
Manikganj	47.3	301
Munshiganj	38.3	427
Mymensingh	45.4	1,256
Narayanganj	35.0	659
Narsingdi	42.4	741
Netrakona	44.3	494
Rajbari	36.5	253
Shariatpur	36.3	309
Sherpur	54.6	361
Tangail	51.5	749

Division & District	Percentage ever married	Unweighted number of de-facto female population aged 15-19
Khulna Division	**46.8**	**5853**
Bagerhat	40.6	633
Chuadanga	54.6	488
Jessore	50.8	909
Jhenaidah	43.5	570
Khulna	42.6	1,175
Kushtia	48.7	632
Magura	37.9	271
Meherpur	60.2	209
Narail	43.7	283
Satkhira	49.9	683
Rajshahi Division	**49.6**	**8519**
Bogra	54.8	757
Dinajpur	43.9	691
Gaibandha	56.1	549
Joypurhat	55.0	195
Kurigram	59.8	576
Lalmonirhat	45.8	335
Naogaon	61.5	603
Natore	53.5	373
Chapainababganj	50.7	451
Nilphamari	37.0	429
Pabna	49.7	714
Panchagarh	36.7	296
Rajshahi	45.5	785
Rangpur	42.7	729
Sirajganj	47.9	686
Thakurgaon	46.2	350
Sylhet Division	**27.6**	**5992**
Habiganj	30.5	1,286
Maulvibazar	27.0	1,098
Sunamganj	30.1	1,455
Sylhet	24.2	2,153
Bangladesh	**41.3**	**45,883**

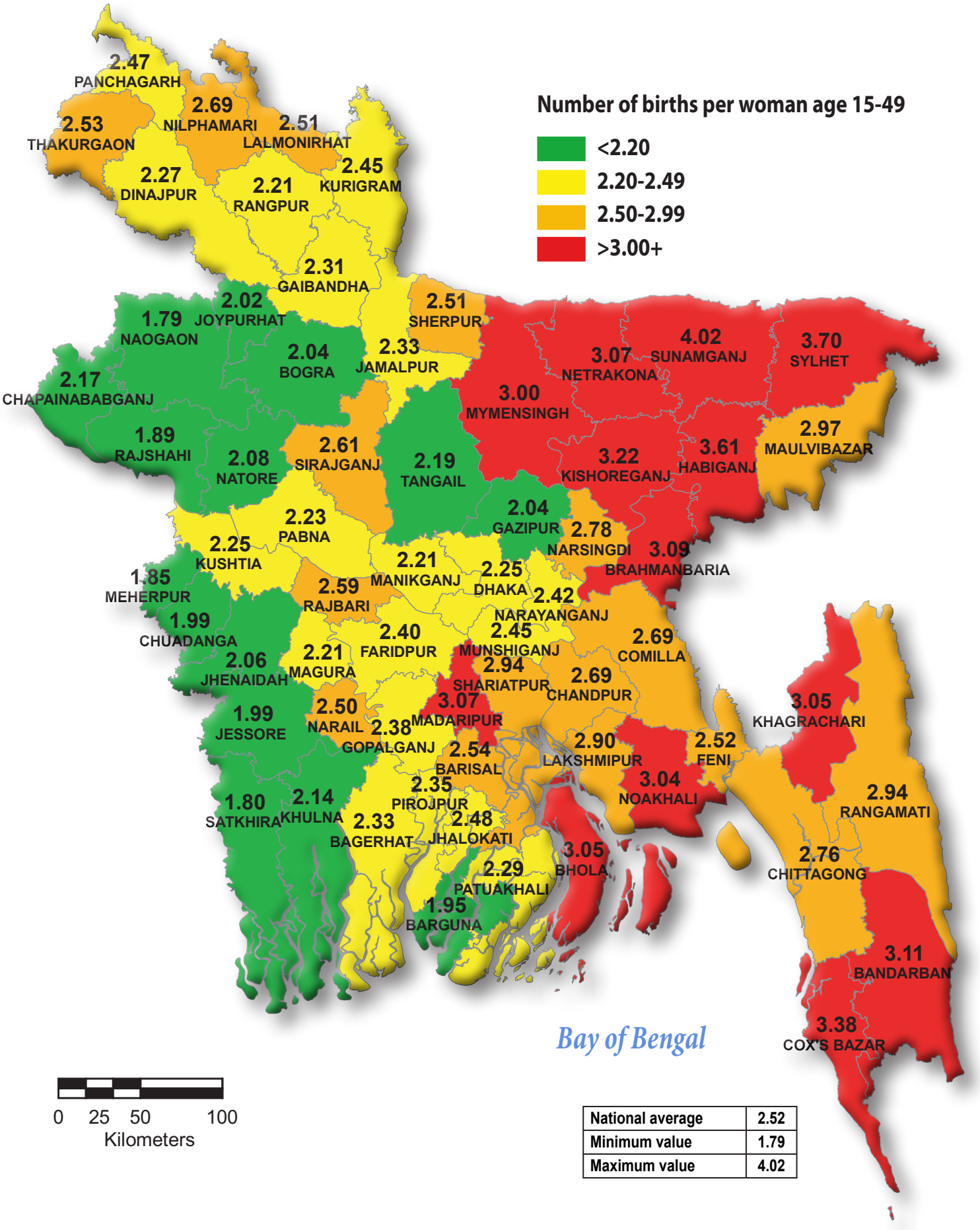
Table 3. Current use of contraception by district

Percent distribution of currently married women age 15-49 currently using any method and modern method of contraception, according to district, Bangladesh 2010.

Division & District	Using any method	Using modern method	Unweighted number of women
Barisal Division	**64.1**	**53.7**	**17,638**
Barguna	68.0	61.1	1,923
Barisal	62.3	48.9	5,272
Bhola	65.8	60.6	3,256
Jhalokati	60.1	47.4	1,550
Patuakhali	65.1	55.7	2,959
Pirojpur	62.8	47.7	2,408
Chittagong Division	**54.6**	**48.2**	**29,681**
Bandarban	58.7	49.1	630
Brahmanbaria	42.7	35.4	2,728
Chandpur	56.3	49.4	2,491
Chittagong	57.2	50.7	9,035
Comilla	50.2	44.0	5,021
Cox's Bazar	58.2	52.9	1,878
Feni	51.7	47.5	1,577
Khagrachari	70.8	65.3	830
Lakshmipur	57.4	52.3	1,810
Noakhali	57.0	50.2	3,003
Rangamati	77.6	68.8	678
Dhaka Division	**62.6**	**54.1**	**38,559**
Dhaka	66.1	57.2	7,750
Faridpur	60.1	48.3	1,592
Gazipur	60.7	53.5	2,102
Gopalganj	65.5	52.3	1,312
Jamalpur	67.5	59.6	1,854
Kishoreganj	56.5	49.7	2,766
Madaripur	62.6	49.7	907
Manikganj	66.0	54.9	1,315
Munshiganj	54.3	48.5	1,391
Mymensingh	62.0	54.2	4,594
Narayanganj	63.1	56.1	2,267
Narsingdi	54.3	44.8	2,533
Netrakona	58.4	53.5	1,746
Rajbari	68.6	54.7	904
Shariatpur	64.3	55.4	941
Sherpur	65.2	59.6	1,349
Tangail	63.3	55.0	3,236

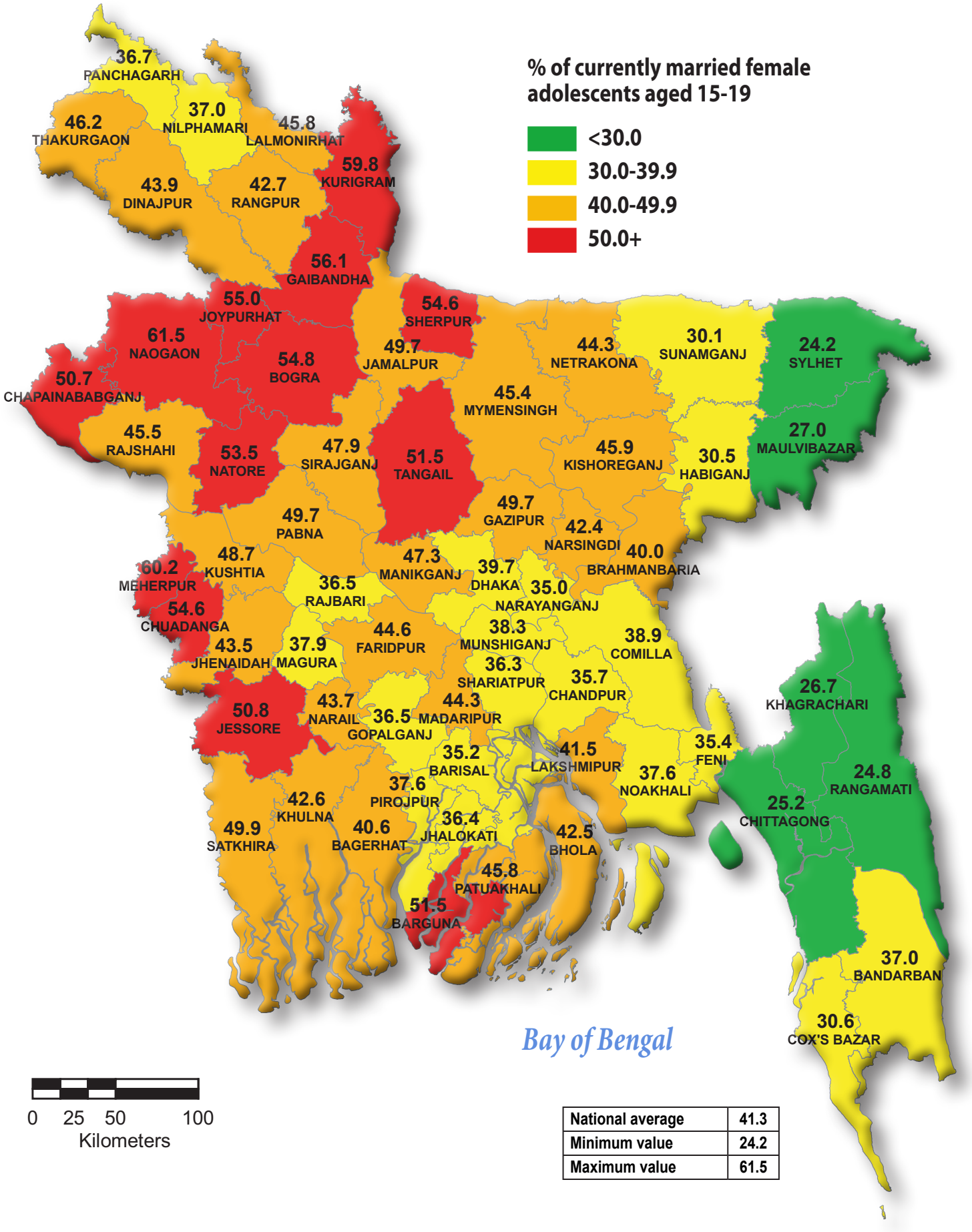
Division & District	Using any method	Using modern method	Unweighted number of women
Khulna Division	**68.5**	**56.0**	**25,365**
Bagerhat	67.1	53.8	2,489
Chuadanga	69.5	61.0	2,165
Jessore	68.8	57.0	3,996
Jhenaidah	69.8	56.3	2,471
Khulna	68.2	54.8	4,969
Kushtia	67.8	56.0	2,996
Magura	62.2	51.0	1,220
Meherpur	74.1	59.2	1,231
Narail	63.8	51.8	1,111
Satkhira	70.3	57.0	2,717
Rajshahi Division	**69.5**	**60.5**	**36,716**
Bogra	69.9	60.3	3,509
Dinajpur	69.6	60.8	2,951
Gaibandha	64.6	54.2	2,374
Joypurhat	76.0	69.4	1,059
Kurigram	67.1	59.2	2,534
Lalmonirhat	69.9	63.4	1,317
Naogaon	70.7	64.2	2,717
Natore	67.8	60.7	1,899
Chapainababganj	62.5	51.6	1,742
Nilphamari	73.5	64.2	1,755
Pabna	69.0	58.2	3,058
Panchagarh	74.2	66.3	906
Rajshahi	74.0	63.8	3,434
Rangpur	68.5	59.3	3,064
Sirajganj	65.2	55.7	3,010
Thakurgaon	76.7	66.1	1,387
Sylhet Division	**44.7**	**35.2**	**16,044**
Habiganj	40.1	30.1	3,574
Maulvibazar	50.7	41.5	3,120
Sunamganj	43.4	34.5	3,895
Sylhet	45.1	35.1	5,455
Bangladesh	**62.6**	**53.1**	**164,003**

Total fertility rate



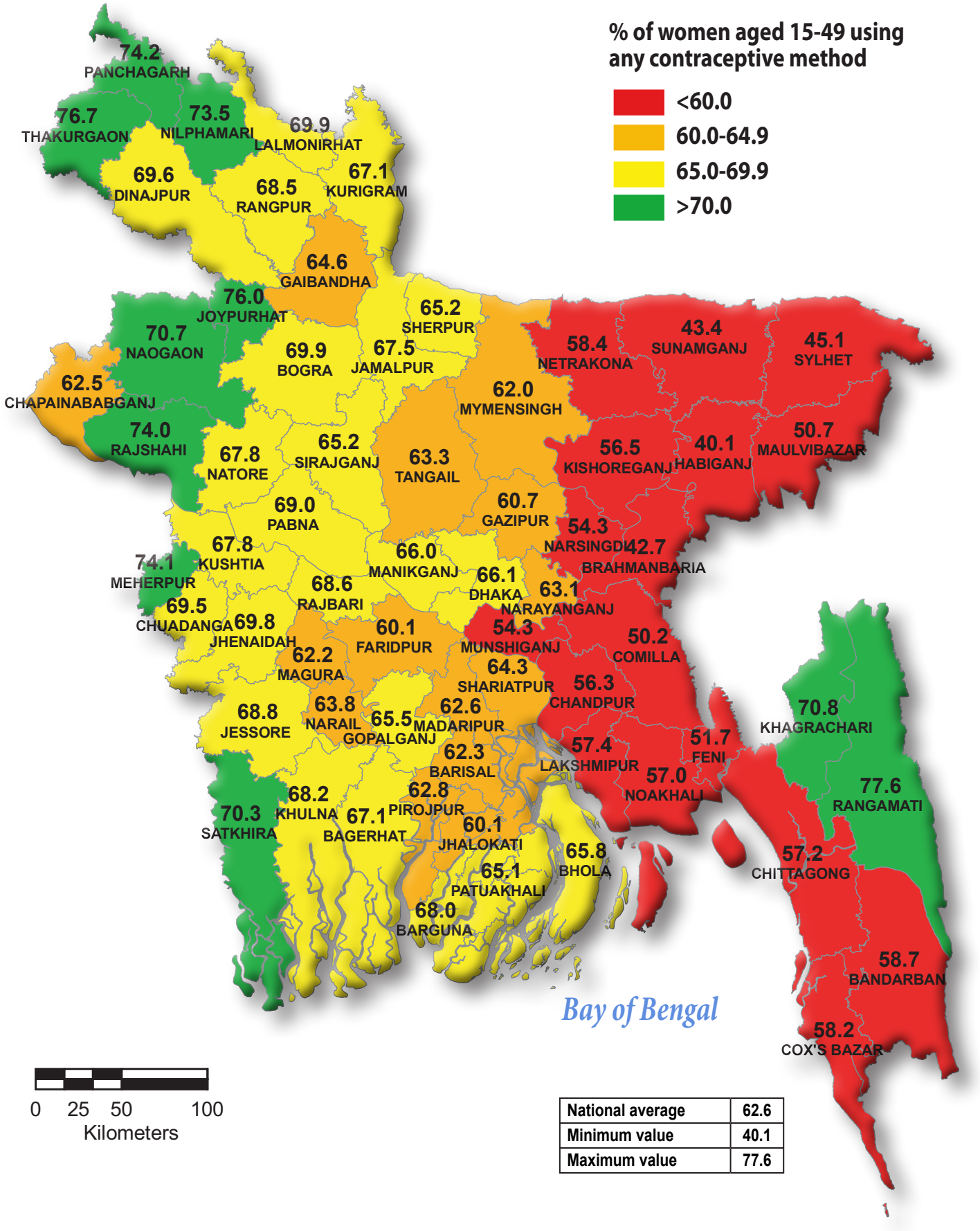
National average	2.52
Minimum value	1.79
Maximum value	4.02

Married female adolescents aged 15-19



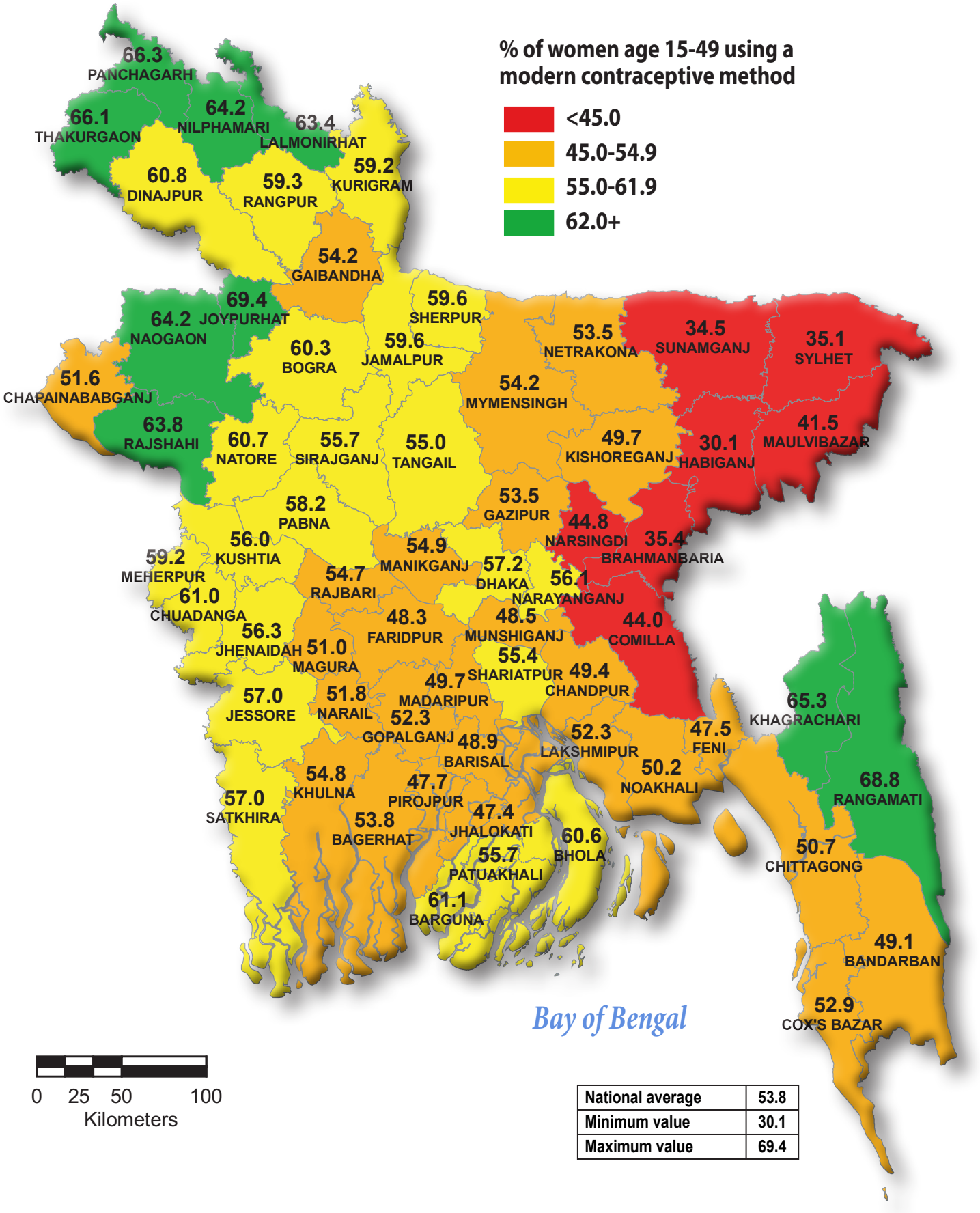
National average	41.3
Minimum value	24.2
Maximum value	61.5

Contraceptive prevalence rate (any method)

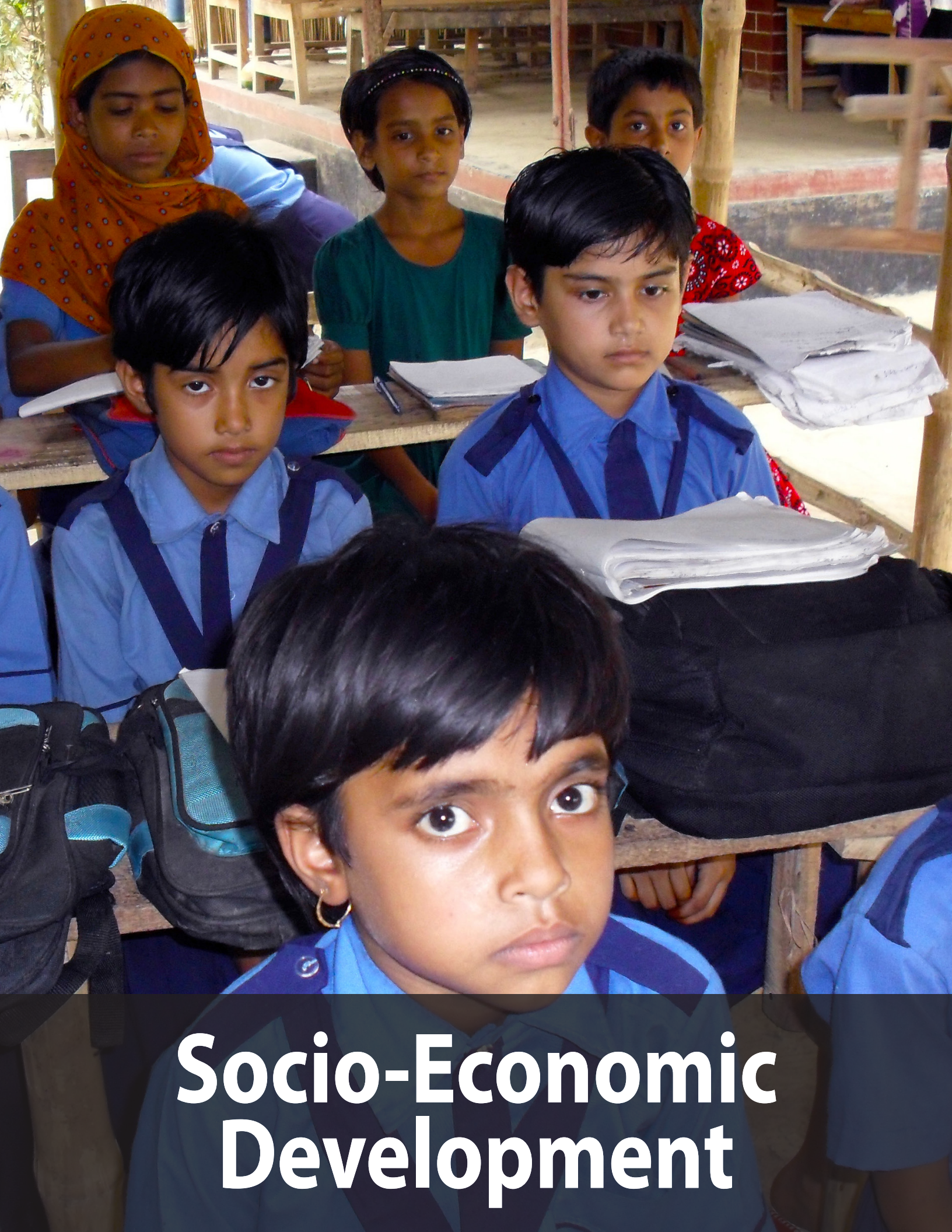


National average	62.6
Minimum value	40.1
Maximum value	77.6

Contraceptive prevalence rate (modern method)



National average	53.8
Minimum value	30.1
Maximum value	69.4



Socio-Economic Development

Table 3a. Household characteristics by district

Percentage of household by selected housing characteristics, according to district, Bangladesh 2010.

Division & District	Household with electricity	Household with Sanitary toilet*	Household with improved housing**
Barisal Division	**37.0**	**73.1**	**85.8**
Barguna	28.8	35.6	83.0
Barisal	50.7	85.1	87.7
Bhola	22.9	70.5	79.3
Jhalokati	55.0	73.1	90.5
Patuakhali	26.7	68.6	88.1
Pirojpur	38.2	90.6	88.3
Chittagong Division	**63.6**	**49.5**	**63.0**
Bandarban	35.2	24.9	10.3
Brahmanbaria	75.1	35.6	86.1
Chandpur	54.0	46.8	93.9
Chittagong	76.7	61.0	44.8
Comilla	71.1	53.5	83.4
Cox's Bazar	33.0	34.6	19.0
Feni	65.2	56.1	57.9
Khagrachari	34.3	19.1	11.9
Lakshmipur	46.0	44.4	81.3
Noakhali	52.1	46.7	73.1
Rangamati	69.5	41.6	16.9
Dhaka Division	**61.8**	**51.3**	**79.4**
Dhaka	96.1	87.2	93.3
Faridpur	45.0	52.0	71.2
Gazipur	80.9	67.2	60.4
Gopalganj	41.7	42.3	77.0
Jamalpur	40.4	34.5	77.0
Kishoreganj	47.0	37.7	86.6
Madaripur	49.5	27.8	72.6
Manikganj	41.7	40.4	85.4
Munshiganj	86.1	69.3	93.3
Mymensingh	35.6	27.8	64.2
Narayanganj	95.3	65.6	90.4
Narsingdi	65.0	42.4	74.9
Netrakona	26.3	18.7	54.5
Rajbari	44.0	33.2	75.3
Shariatpur	46.5	72.0	82.5
Sherpur	40.2	18.8	67.5
Tangail	59.5	40.0	87.5

Division & District	Household with electricity	Household with Sanitary toilet*	Household with improved housing**
Khulna Division	**53.5**	**79.9**	**57.3**
Bagerhat	37.4	75.9	66.9
Chuadanga	56.3	68.6	50.1
Jessore	58.0	86.8	57.4
Jhenaidah	55.1	73.4	56.0
Khulna	66.6	86.4	56.7
Kushtia	56.3	74.8	57.4
Magura	36.7	76.8	70.5
Meherpur	71.8	82.5	51.8
Narail	48.6	85.9	70.1
Satkhira	40.6	81.7	47.1
Rajshahi Division	**44.8**	**72.1**	**50.8**
Bogra	54.2	83.3	55.2
Dinajpur	39.7	65.3	30.8
Gaibandha	32.4	76.9	73.0
Joypurhat	54.7	69.7	26.4
Kurigram	21.6	65.6	64.8
Lalmonirhat	25.9	61.0	67.4
Naogaon	38.0	63.7	31.3
Natore	55.4	87.7	43.0
Chapainababganj	50.5	45.1	55.7
Nilphamari	39.3	71.9	40.7
Pabna	61.1	85.9	70.3
Panchagarh	27.9	73.6	19.6
Rajshahi	66.5	78.6	34.7
Rangpur	37.4	71.2	55.7
Sirajganj	52.6	68.6	80.3
Thakurgaon	37.9	60.0	23.7
Sylhet Division	**49.1**	**43.4**	**51.0**
Habiganj	52.1	35.2	61.3
Maulvibazar	49.4	42.0	40.1
Sunamganj	30.8	37.9	42.6
Sylhet	60.7	55.0	57.3
Bangladesh	**54.7**	**60.4**	**65.5**

* Sanitary toilet: Flush toilet/pit toilet with slab.

** Improved housing: House with finished roof (tin, wood, cement & tiles) & finished wall (tin, wood, cement).

Table 3b. Household characteristics by district

Percentage of household by selected household characteristics, according to district, Bangladesh 2010.

Division & District	Household owning a radio	Household owning a television	Poorest household*
Barisal Division	**13.3**	**22.3**	**28.4**
Barguna	13.1	19.0	38.9
Barisal	14.3	30.3	18.0
Bhola	11.1	12.3	43.4
Jhalokati	12.5	31.2	20.1
Patuakhali	12.8	16.8	31.1
Pirojpur	16.3	24.5	20.8
Chittagong Division	**14.0**	**39.7**	**17.9**
Bandarban	12.8	25.0	26.4
Brahmanbaria	11.6	45.2	15.8
Chandpur	16.8	30.5	16.6
Chittagong	15.4	49.1	12.0
Comilla	13.1	41.1	12.0
Cox's Bazar	7.9	17.9	40.5
Feni	11.9	44.7	14.7
Khagrachari	12.3	26.0	32.1
Lakshmipur	17.4	30.7	27.0
Noakhali	14.7	36.1	24.3
Rangamati	14.1	51.3	14.0
Dhaka Division	**10.7**	**41.2**	**20.1**
Dhaka	10.6	67.1	1.5
Faridpur	16.0	30.9	26.4
Gazipur	13.5	58.9	6.5
Gopalganj	10.9	27.7	29.7
Jamalpur	5.6	23.7	36.7
Kishoreganj	9.2	24.4	29.4
Madaripur	14.3	28.6	25.4
Manikganj	14.9	28.4	26.3
Munshiganj	15.5	58.6	5.2
Mymensingh	8.9	26.5	33.7
Narayanganj	9.2	67.5	3.3
Narsingdi	13.3	40.1	19.1
Netrakona	7.7	16.2	43.2
Rajbari	10.1	29.8	27.5
Shariatpur	17.9	28.5	23.0
Sherpur	4.9	22.7	37.1
Tangail	11.2	36.1	20.5

Division & District	Household owning a radio	Household owning a television	Poorest household*
Khulna Division	**13.3**	**35.6**	**19.6**
Bagerhat	12.9	27.2	27.0
Chuadanga	10.0	33.8	19.1
Jessore	14.6	33.8	15.9
Jhenaidah	12.8	37.2	17.8
Khulna	12.4	47.9	16.4
Kushtia	8.1	34.8	20.6
Magura	15.8	25.7	29.6
Meherpur	6.5	42.5	12.3
Narail	13.3	33.7	25.1
Satkhira	21.9	31.7	19.7
Rajshahi Division	**10.4**	**30.6**	**24.8**
Bogra	11.0	38.1	17.9
Dinajpur	12.9	34.8	27.2
Gaibandha	7.5	20.4	31.6
Joypurhat	12.2	38.2	18.9
Kurigram	8.9	16.6	37.3
Lalmonirhat	7.8	19.9	30.2
Naogaon	21.3	30.0	23.8
Natore	10.9	36.8	19.4
Chapainababganj	10.4	26.3	20.3
Nilphamari	4.8	26.0	32.5
Pabna	8.2	38.0	19.1
Panchagarh	11.5	21.9	31.8
Rajshahi	11.8	46.9	11.3
Rangpur	8.3	26.6	28.4
Sirajganj	8.7	25.2	24.5
Thakurgaon	5.8	28.2	37.2
Sylhet Division	**9.3**	**31.4**	**27.8**
Habiganj	8.5	29.3	28.9
Maulvibazar	10.2	34.1	24.5
Sunamganj	7.4	20.4	41.6
Sylhet	10.6	39.8	18.7
Bangladesh	**11.7**	**35.9**	**21.7**

* Poorest Household: Households in the lowest wealth quintile.

Table 4a. Education of children aged 12-15 years by district

Percentage of de-facto female and male children aged 12-15 years who completed primary education, according to district, Bangladesh 2010.

Division & District	Percentage of girls aged 12-15 who completed primary education*	Percentage of boys aged 12-15 who completed primary education*
Barisal Division	**69.3**	**59.8**
Barguna	79.4	65.3
Barisal	73.6	64.6
Bhola	49.6	42.9
Jhalokati	84.7	67.0
Patuakhali	68.5	60.6
Pirojpur	78.8	69.9
Chittagong Division	**64.6**	**53.4**
Bandarban	51.9	41.5
Brahmanbaria	63.3	54.2
Chandpur	76.5	61.1
Chittagong	65.6	54.8
Comilla	63.9	54.3
Cox's Bazar	52.0	38.6
Feni	71.3	59.6
Khagrachari	71.7	58.7
Lakshmipur	64.2	49.7
Noakhali	61.9	52.0
Rangamati	75.7	58.5
Dhaka Division	**64.7**	**55.7**
Dhaka	65.3	54.6
Faridpur	69.3	60.2
Gazipur	68.2	63.9
Gopalganj	68.4	58.0
Jamalpur	58.1	53.5
Kishoreganj	58.8	49.8
Madaripur	65.6	61.0
Manikganj	71.4	70.1
Munshiganj	71.6	65.0
Mymensingh	60.8	48.4
Narayanganj	67.6	57.0
Narsingdi	64.7	56.3
Netrakona	57.8	46.7
Rajbari	73.2	61.1
Shariatpur	59.8	51.5
Sherpur	63.3	58.7
Tangail	69.1	61.4

Division & District	Percentage of girls aged 12-15 who completed primary education*	Percentage of boys aged 12-15 who completed primary education*
Khulna Division	**78.2**	**66.0**
Bagerhat	77.6	63.8
Chuadanga	70.2	56.6
Jessore	80.6	70.5
Jhenaidah	79.5	68.8
Khulna	79.1	67.0
Kushtia	70.1	57.4
Magura	81.2	67.4
Meherpur	79.8	66.8
Narail	75.2	65.0
Satkhira	84.1	71.6
Rajshahi Division	**71.6**	**62.0**
Bogra	74.3	70.0
Dinajpur	77.6	68.0
Gaibandha	64.0	57.6
Joypurhat	84.7	70.0
Kurigram	68.6	57.7
Lalmonirhat	74.3	58.1
Naogaon	78.3	63.2
Natore	76.4	73.0
Chapainababganj	70.5	47.9
Nilphamari	61.2	49.9
Pabna	69.0	60.0
Panchagarh	83.0	71.6
Rajshahi	76.3	67.1
Rangpur	67.4	58.6
Sirajganj	61.6	53.5
Thakurgaon	76.9	73.4
Sylhet Division	**57.0**	**47.8**
Habiganj	53.6	44.7
Maulvibazar	64.7	53.5
Sunamganj	46.9	40.9
Sylhet	61.4	51.1
Bangladesh	**67.2**	**57.3**

* Completed primary: Completed at least grade 5.

Table 4b. Education of children aged 15-19 years by district

Percentage of de-facto female and male children aged 15-19 years who completed primary education, according to district, Bangladesh 2010.

Division & District	Percentage of girls aged 15-19 who completed primary education*	Percentage of boys aged 15-19 who completed primary education*
Barisal Division	**81.7**	**73.8**
Barguna	86.8	80.1
Barisal	84.9	78.2
Bhola	68.4	56.1
Jhalokati	91.3	79.7
Patuakhali	81.7	75.4
Pirojpur	91.2	81.5
Chittagong Division	**80.7**	**69.9**
Bandarban	72.9	47.3
Brahmanbaria	79.7	69.1
Chandpur	87.7	74.0
Chittagong	80.1	71.4
Comilla	86.5	74.4
Cox's Bazar	69.6	53.4
Feni	87.2	78.0
Khagrachari	78.3	70.9
Lakshmipur	80.0	67.2
Noakhali	75.7	68.1
Rangamati	70.6	72.9
Dhaka Division	**78.1**	**69.6**
Dhaka	75.2	71.0
Faridpur	83.2	66.6
Gazipur	84.9	83.7
Gopalganj	83.9	74.4
Jamalpur	72.1	65.7
Kishoreganj	69.6	60.1
Madaripur	84.0	71.8
Manikganj	81.4	81.7
Munshiganj	81.9	72.0
Mymensingh	76.8	66.3
Narayanganj	83.5	66.2
Narsingdi	78.5	70.8
Netrakona	76.0	59.4
Rajbari	86.6	79.4
Shariatpur	75.5	63.3
Sherpur	75.0	67.9
Tangail	81.1	73.8

Division & District	Percentage of girls aged 15-19 who completed primary education*	Percentage of boys aged 15-19 who completed primary education*
Khulna Division	**88.2**	**78.1**
Bagerhat	85.9	74.0
Chuadanga	91.0	76.7
Jessore	88.5	81.7
Jhenaidah	89.8	79.9
Khulna	86.3	79.0
Kushtia	83.4	73.1
Magura	90.2	80.3
Meherpur	91.9	76.5
Narail	90.3	76.7
Satkhira	90.3	79.5
Rajshahi Division	**83.7**	**76.8**
Bogra	84.4	78.9
Dinajpur	87.8	84.0
Gaibandha	74.9	76.0
Joypurhat	92.4	83.9
Kurigram	76.8	74.7
Lalmonirhat	85.0	75.9
Naogaon	84.6	76.2
Natore	85.2	80.6
Chapainababganj	85.0	69.2
Nilphamari	79.0	72.0
Pabna	84.7	71.9
Panchagarh	92.2	81.4
Rajshahi	91.2	81.9
Rangpur	84.0	71.8
Sirajganj	74.8	70.3
Thakurgaon	87.3	84.8
Sylhet Division	**69.7**	**62.8**
Habiganj	70.0	59.5
Maulvibazar	74.9	68.5
Sunamganj	58.3	52.5
Sylhet	74.2	67.9
Bangladesh	**80.5**	**72.0**

* Completed primary: Completed at least grade 5.

Table 4c. Education of youth aged 18-24 years by district

Percentage of de-facto female and male youth aged 18-24 years who completed primary & secondary education, according to district, Bangladesh 2010.

Division & District	Percentage of youth aged 18-24 who completed primary education*		Percentage of youth aged 18-24 who completed secondary education**	
	Female	Male	Female	Male
Barisal Division	**77.8**	**74.1**	**21.7**	**25.0**
Barguna	78.8	73.4	20.6	20.8
Barisal	83.2	78.6	25.3	28.3
Bhola	63.5	62.2	12.7	17.0
Jhalokati	89.8	82.1	30.6	28.8
Patuakhali	74.4	74.4	21.5	29.1
Pirojpur	87.1	80.3	24.6	26.8
Chittagong Division	**77.8**	**72.6**	**16.8**	**20.7**
Bandarban	59.7	60.9	15.8	16.8
Brahmanbaria	75.3	70.8	11.0	17.5
Chandpur	87.9	73.5	15.8	20.4
Chittagong	77.4	75.0	19.2	22.8
Comilla	85.2	75.8	16.3	20.9
Cox's Bazar	60.4	56.2	15.5	14.4
Feni	86.2	77.2	20.3	22.3
Khagrachari	67.7	72.0	10.3	14.9
Lakshmipur	76.6	72.0	15.4	23.0
Noakhali	75.8	72.3	17.2	20.7
Rangamati	64.5	79.3	20.3	22.1
Dhaka Division	**73.0**	**69.4**	**16.1**	**20.8**
Dhaka	72.6	73.8	19.0	23.6
Faridpur	77.1	67.6	17.5	20.3
Gazipur	80.7	81.9	21.6	26.4
Gopalganj	79.5	76.1	17.7	23.2
Jamalpur	64.8	60.8	13.0	16.4
Kishoreganj	62.0	57.2	10.0	14.1
Madaripur	70.0	63.8	10.4	8.1
Manikganj	75.6	76.9	13.1	24.0
Munshiganj	80.3	70.9	14.4	17.9
Mymensingh	72.2	68.4	16.3	21.7
Narayanganj	80.4	68.7	16.2	20.1
Narsingdi	71.1	70.7	15.6	19.2
Netrakona	68.2	55.3	12.8	16.7
Rajbari	78.1	75.6	19.5	29.4
Shariatpur	72.5	61.9	8.8	8.2
Sherpur	67.3	60.6	14.4	17.1
Tangail	75.8	75.1	16.9	26.8

Division & District	Percentage of youth aged 18-24 who completed primary education*		Percentage of youth aged 18-24 who completed secondary education**	
	Female	Male	Female	Male
Khulna Division	**82.4**	**76.3**	**19.5**	**27.1**
Bagerhat	80.6	73.3	18.3	18.5
Chuadanga	84.5	74.8	11.9	19.8
Jessore	85.2	79.7	20.5	29.0
Jhenaidah	87.4	78.1	20.2	27.5
Khulna	82.9	79.4	25.6	35.5
Kushtia	76.0	69.2	15.0	23.4
Magura	83.2	77.5	18.6	24.5
Meherpur	87.6	79.7	14.5	20.3
Narail	79.0	69.3	16.9	23.8
Satkhira	79.1	76.7	20.7	31.3
Rajshahi Division	**76.3**	**74.5**	**18.0**	**27.2**
Bogra	76.7	75.3	17.6	25.8
Dinajpur	81.0	80.3	22.4	31.6
Gaibandha	65.6	70.1	10.6	23.6
Joypurhat	79.2	79.7	17.7	31.6
Kurigram	64.4	69.7	16.5	29.6
Lalmonirhat	74.6	71.0	15.7	23.5
Naogaon	75.6	75.0	15.7	24.2
Natore	77.0	76.4	19.4	29.1
Chapainababganj	80.0	67.5	16.4	22.5
Nilphamari	73.2	74.0	18.8	23.7
Pabna	81.6	72.4	20.1	27.6
Panchagarh	83.2	78.5	17.6	24.8
Rajshahi	87.1	79.5	22.5	34.4
Rangpur	77.5	72.3	21.2	25.3
Sirajganj	70.7	69.7	14.3	24.9
Thakurgaon	76.9	80.5	19.1	30.0
Sylhet Division	**65.1**	**62.7**	**11.3**	**14.4**
Habiganj	65.8	59.3	10.0	12.7
Maulvibazar	70.7	69.2	11.5	14.5
Sunamganj	51.2	50.6	8.0	10.7
Sylhet	70.7	69.1	14.4	18.0
Bangladesh	**75.5**	**71.8**	**17.0**	**22.7**

* Completed primary: Completed at least grade 5.

** Completed secondary: Completed at least grade 10.

Table 4d. Education of youth aged 20-24 years by district

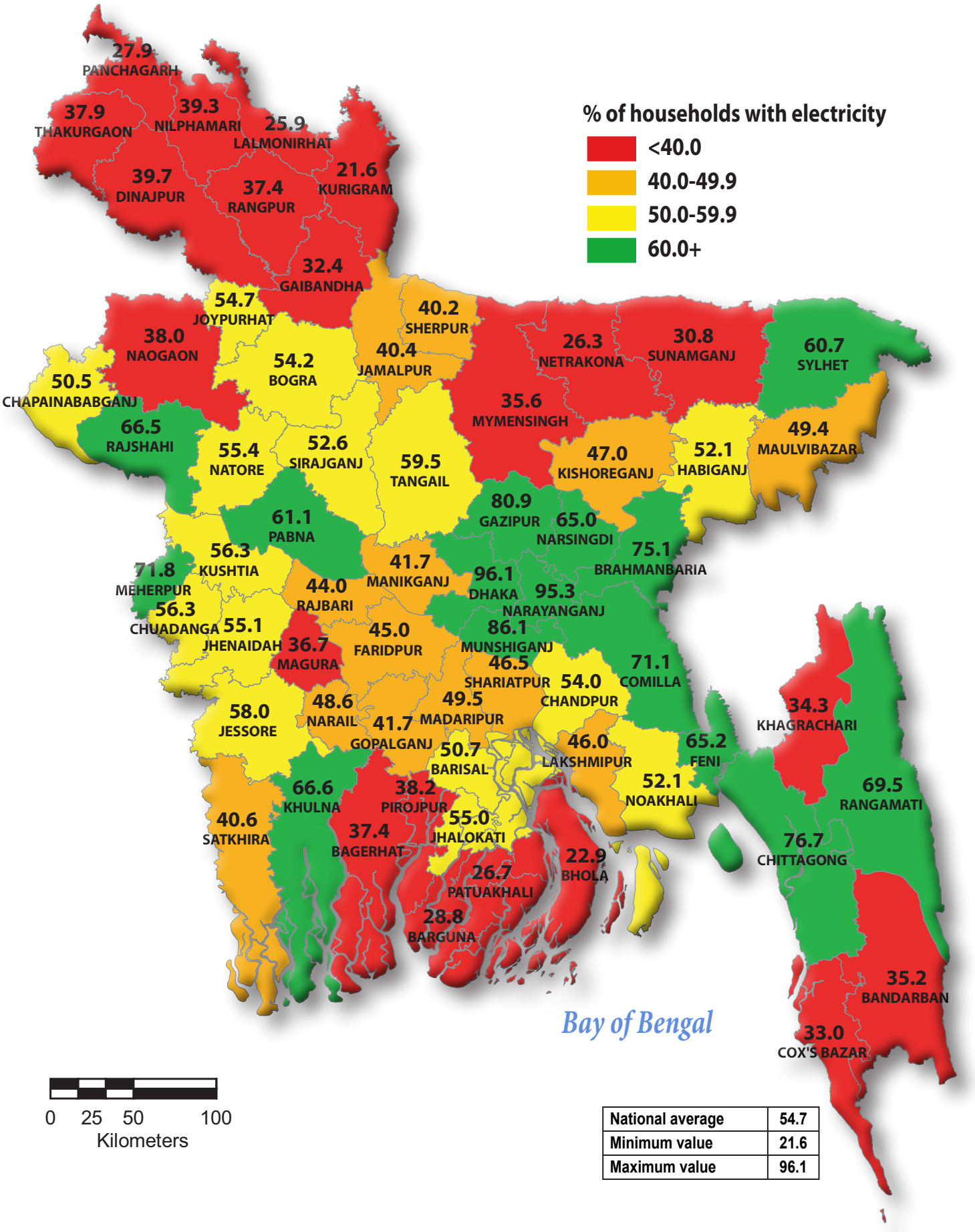
Percentage of de-facto female and male children aged 20-24 years who completed secondary education, according to district, Bangladesh 2010.

Division & District	Percentage of females aged 20-24 who completed secondary education*	Percentage of males aged 20-24 who completed secondary education*
Barisal Division	**20.7**	**25.4**
Barguna	18.7	19.9
Barisal	24.8	28.0
Bhola	12.9	18.1
Jhalokati	28.4	29.7
Patuakhali	21.5	29.9
Pirojpur	20.6	28.7
Chittagong Division	**17.1**	**21.2**
Bandarban	17.6	21.0
Brahmanbaria	11.2	15.7
Chandpur	14.7	17.9
Chittagong	19.4	24.2
Comilla	17.1	20.9
Cox's Bazar	17.3	14.8
Feni	22.0	23.5
Khagrachari	9.9	18.9
Lakshmipur	16.2	24.2
Noakhali	16.4	22.0
Rangamati	16.9	21.7
Dhaka Division	**15.2**	**20.8**
Dhaka	18.6	24.1
Faridpur	17.2	19.2
Gazipur	21.1	23.5
Gopalganj	16.0	21.1
Jamalpur	12.2	16.9
Kishoreganj	10.0	14.1
Madaripur	10.6	7.3
Manikganj	11.1	22.3
Munshiganj	13.8	17.3
Mymensingh	15.4	23.6
Narayanganj	14.9	21.0
Narsingdi	14.8	19.1
Netrakona	11.3	14.8
Rajbari	16.5	27.0
Shariatpur	8.5	9.4
Sherpur	11.1	16.0
Tangail	14.9	28.7

Division & District	Percentage of females aged 20-24 who completed secondary education*	Percentage of males aged 20-24 who completed secondary education*
Khulna Division	**18.0**	**26.7**
Bagerhat	17.2	17.7
Chuadanga	8.9	21.1
Jessore	19.1	26.9
Jhenaidah	17.6	28.1
Khulna	25.7	34.5
Kushtia	13.4	25.1
Magura	16.7	24.3
Meherpur	15.2	21.8
Narail	16.5	22.9
Satkhira	17.5	30.3
Rajshahi Division	**16.3**	**26.8**
Bogra	16.3	27.4
Dinajpur	20.5	32.3
Gaibandha	8.4	23.6
Joypurhat	14.4	30.6
Kurigram	14.5	27.9
Lalmonirhat	14.9	22.7
Naogaon	15.2	23.2
Natore	16.4	27.6
Chapainababganj	15.2	22.8
Nilphamari	17.8	23.9
Pabna	19.6	24.2
Panchagarh	13.1	23.0
Rajshahi	20.5	32.7
Rangpur	19.2	27.6
Sirajganj	13.7	25.0
Thakurgaon	15.7	28.7
Sylhet Division	**11.8**	**14.9**
Habiganj	10.9	13.0
Maulvibazar	12.1	13.6
Sunamganj	8.0	12.1
Sylhet	14.8	19.0
Bangladesh	**16.2**	**22.8**

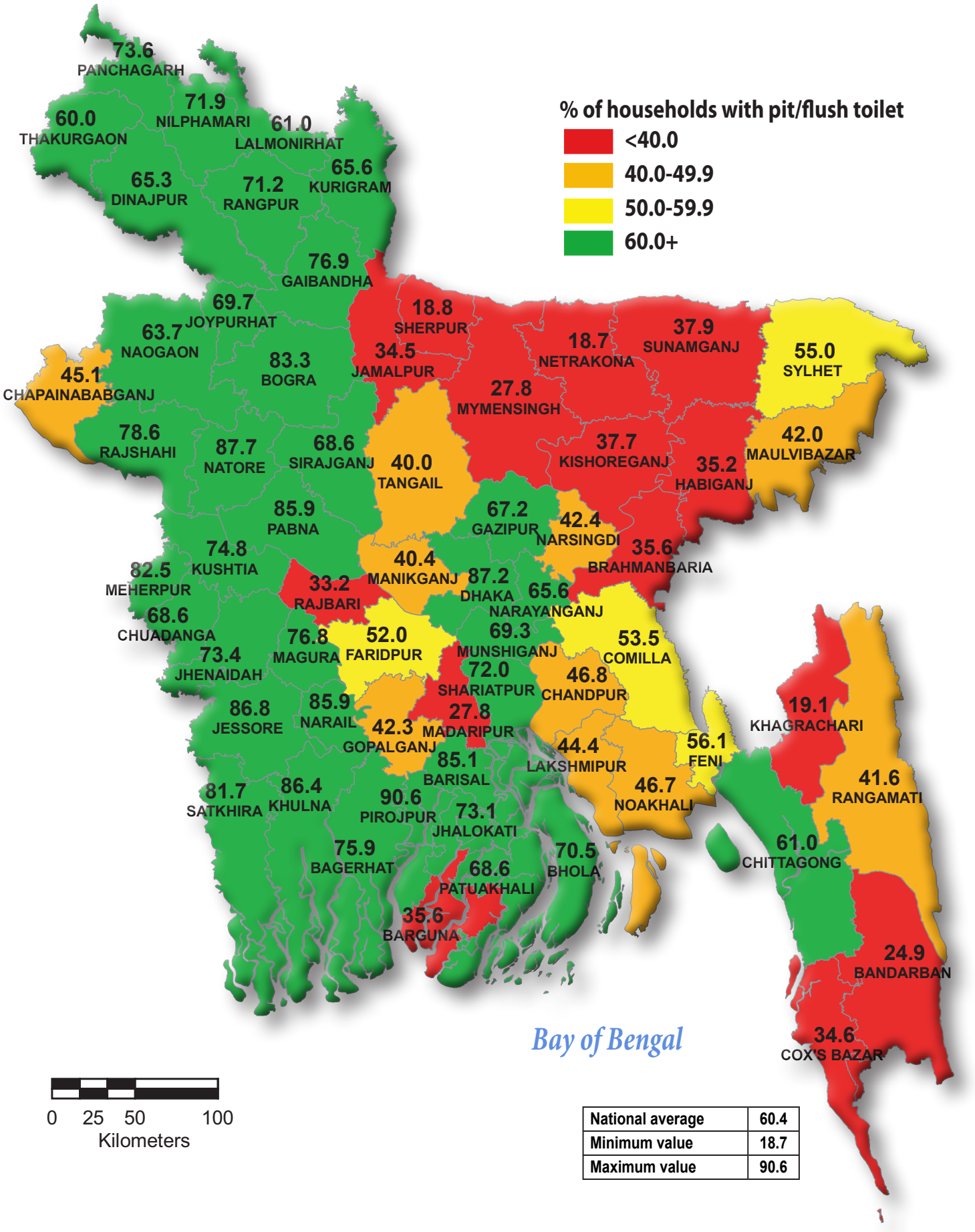
* Completed secondary: Completed at least grade 10.

Households with electricity



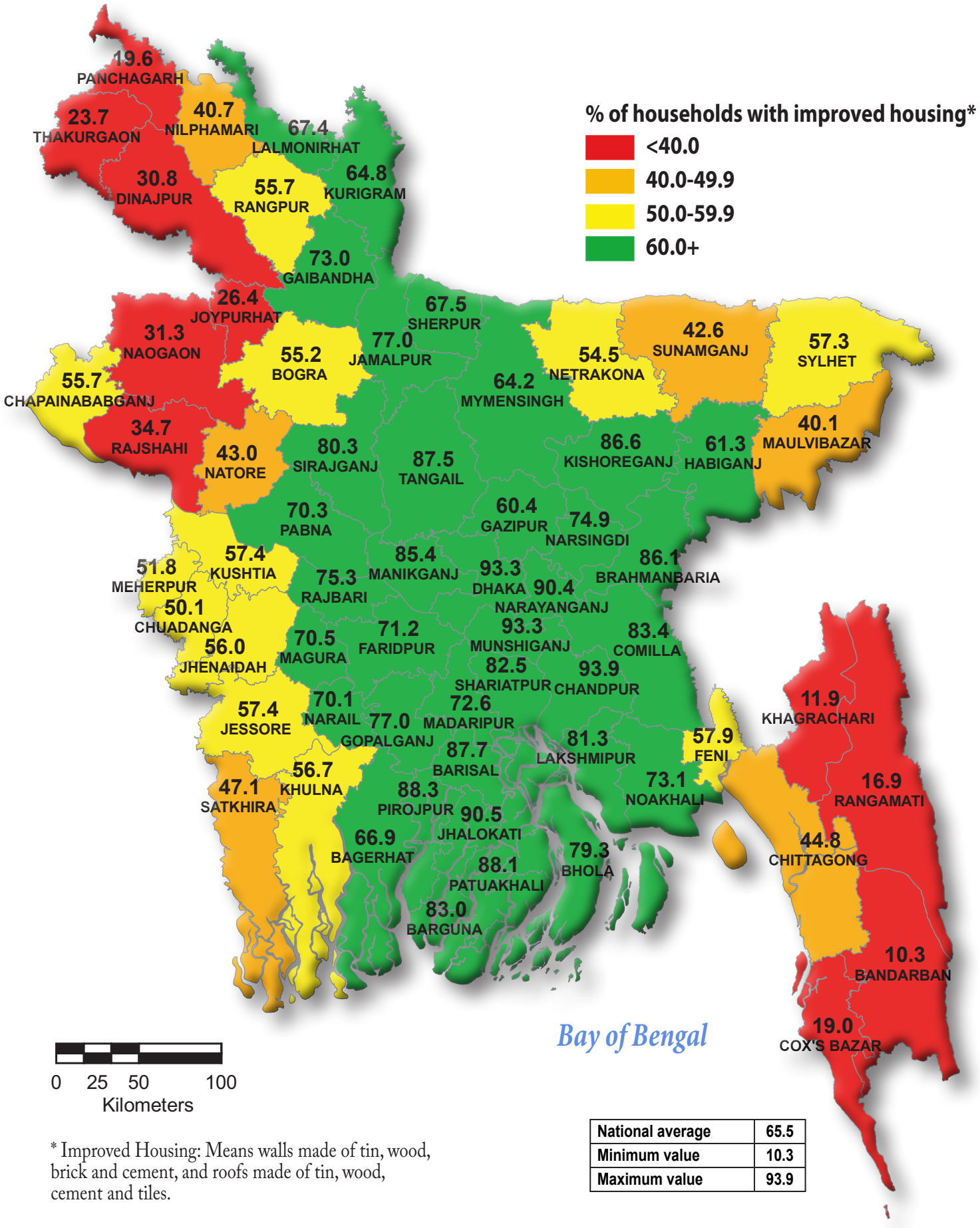
National average	54.7
Minimum value	21.6
Maximum value	96.1

Households with sanitary toilet



National average	60.4
Minimum value	18.7
Maximum value	90.6

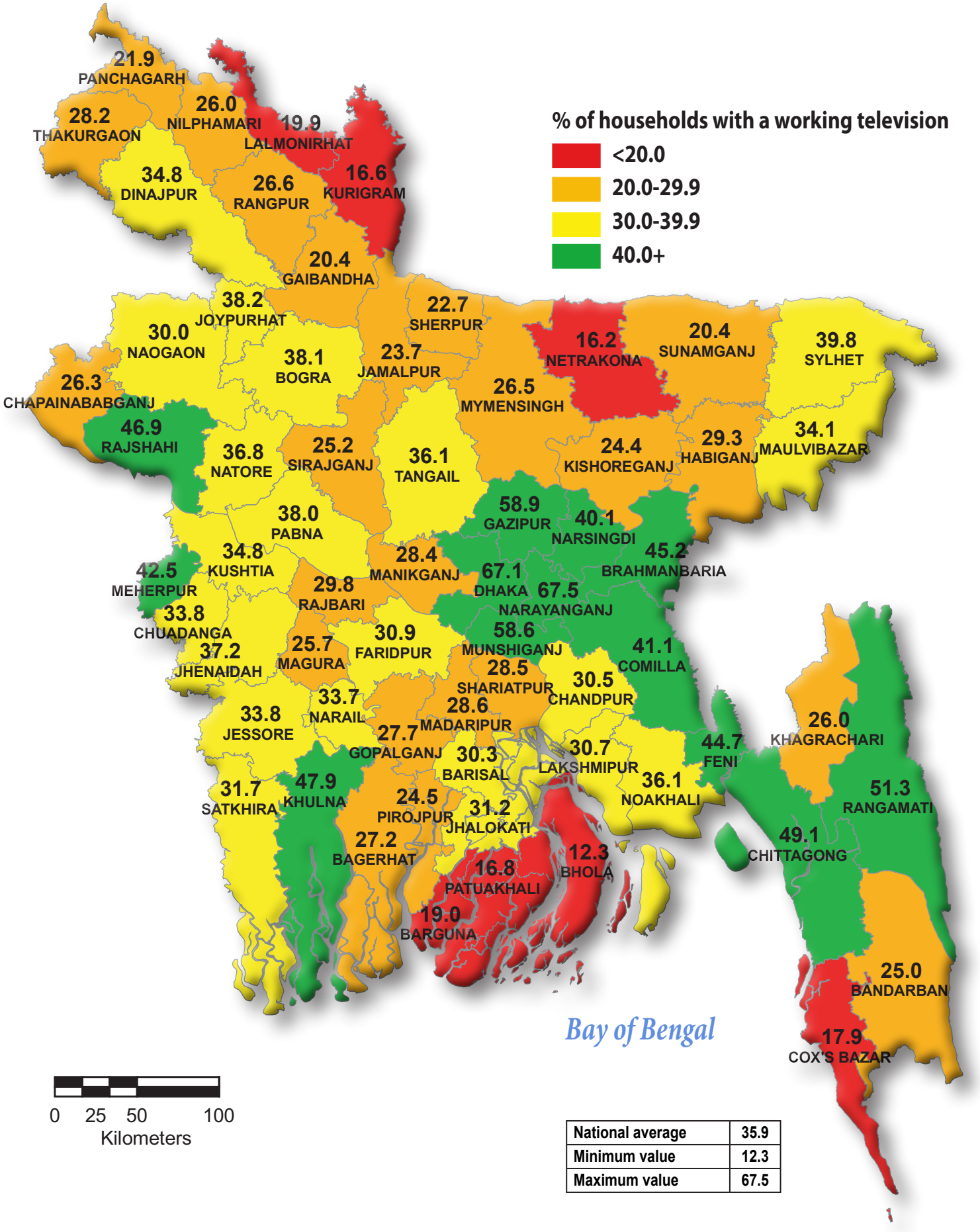
Households with improved housing



National average	65.5
Minimum value	10.3
Maximum value	93.9

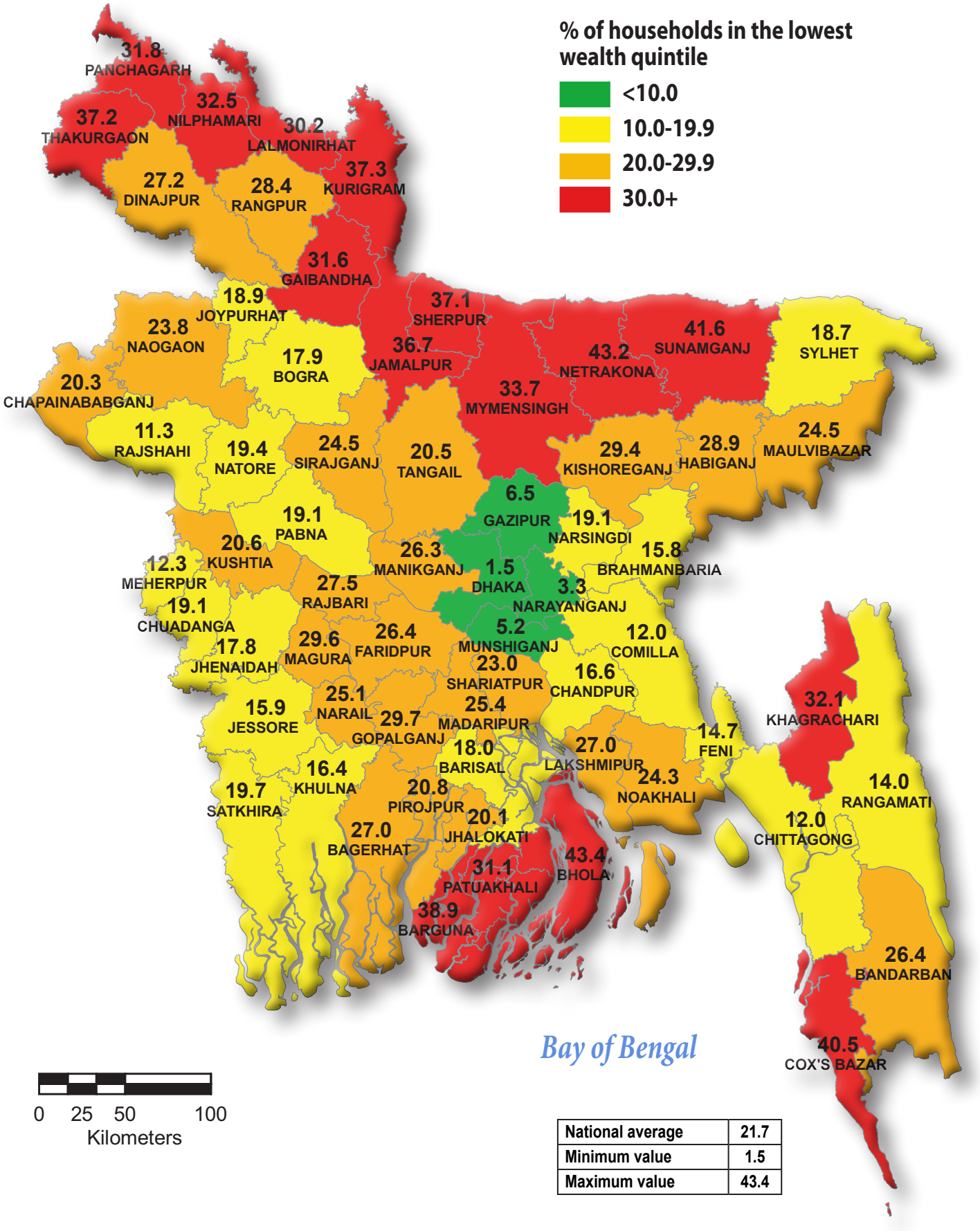
* Improved Housing: Means walls made of tin, wood, brick and cement, and roofs made of tin, wood, cement and tiles.

Households owning a television



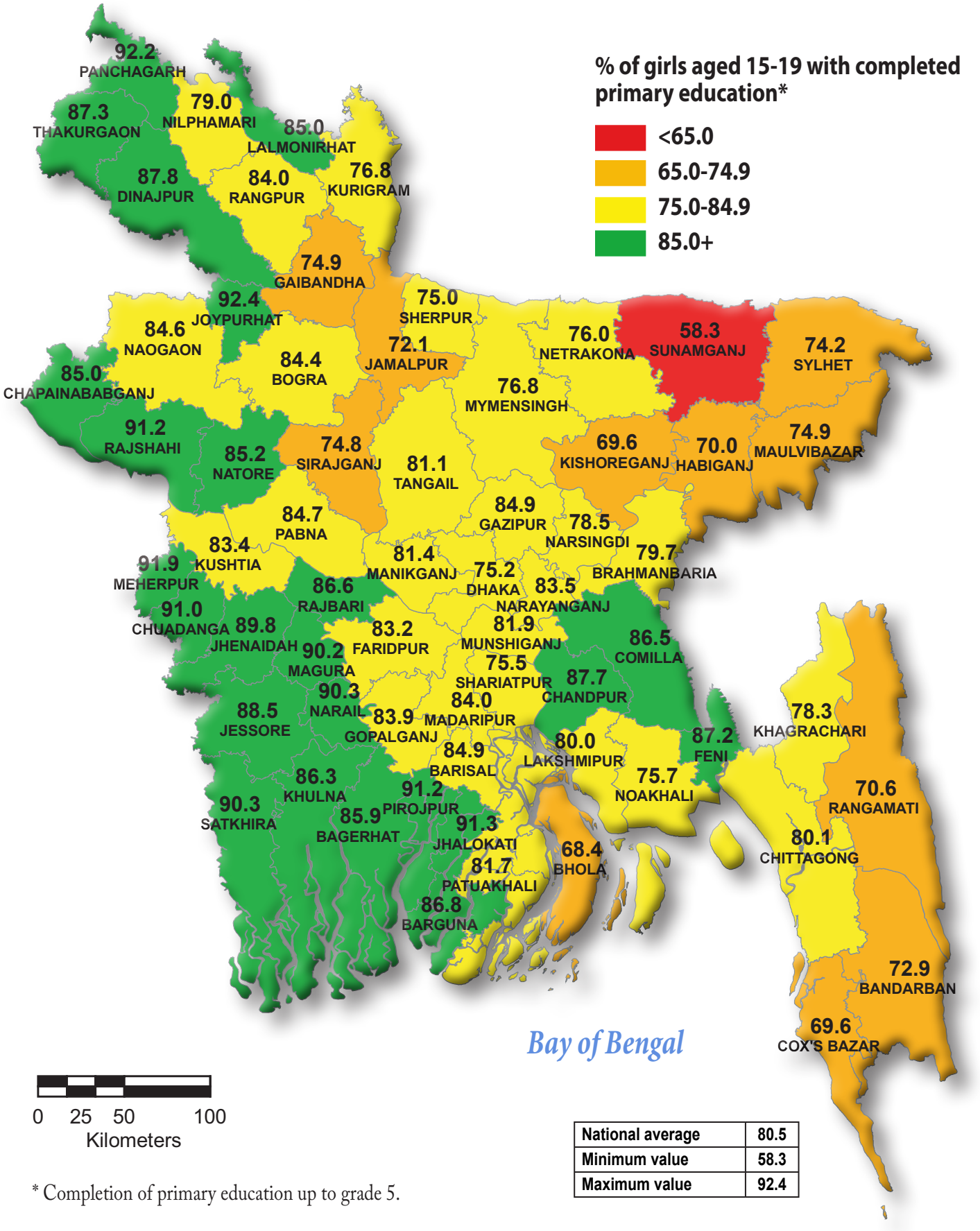
National average	35.9
Minimum value	12.3
Maximum value	67.5

Households in the lowest wealth quintile



National average	21.7
Minimum value	1.5
Maximum value	43.4

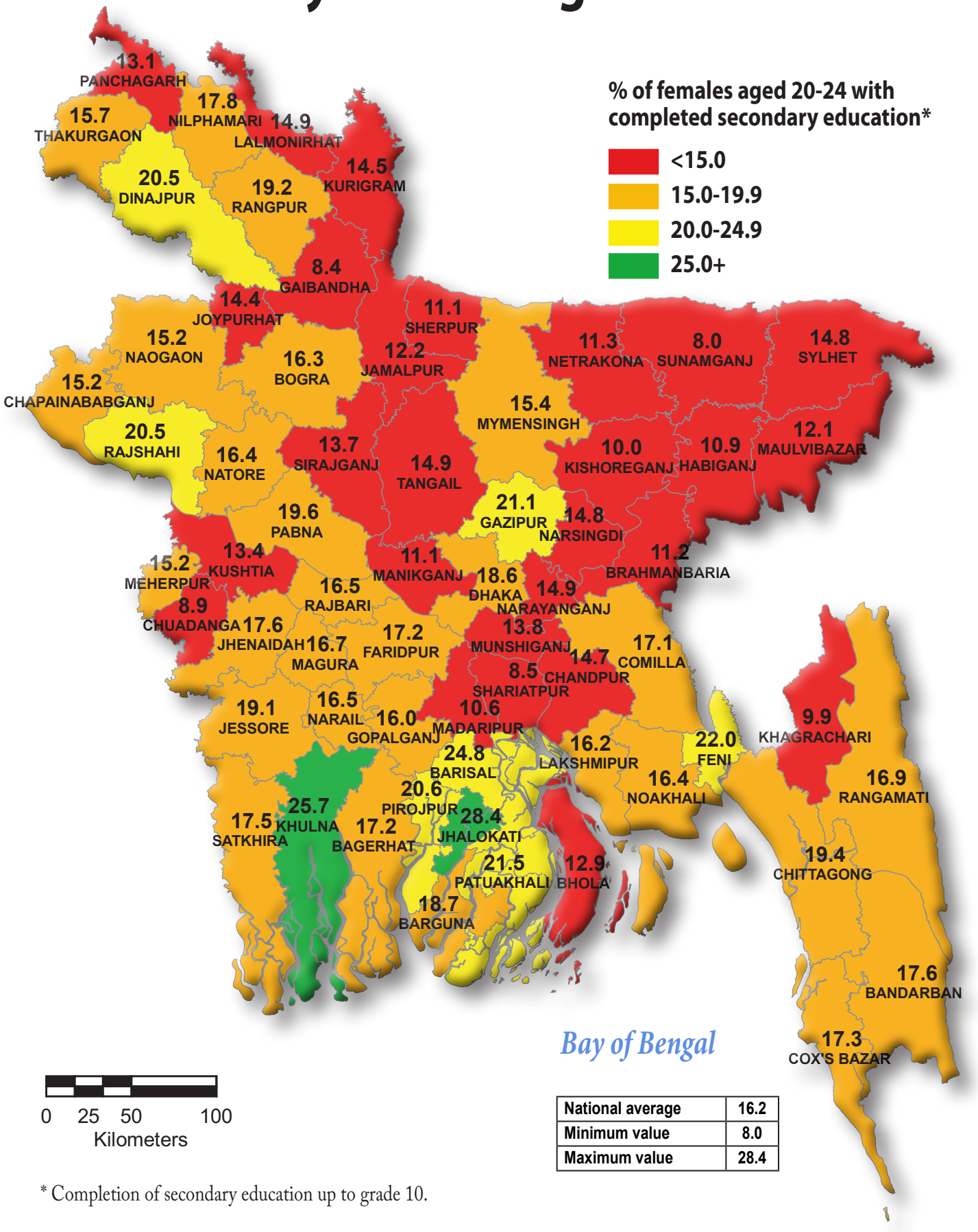
Primary education completed by girls aged 15-19



National average	80.5
Minimum value	58.3
Maximum value	92.4

* Completion of primary education up to grade 5.

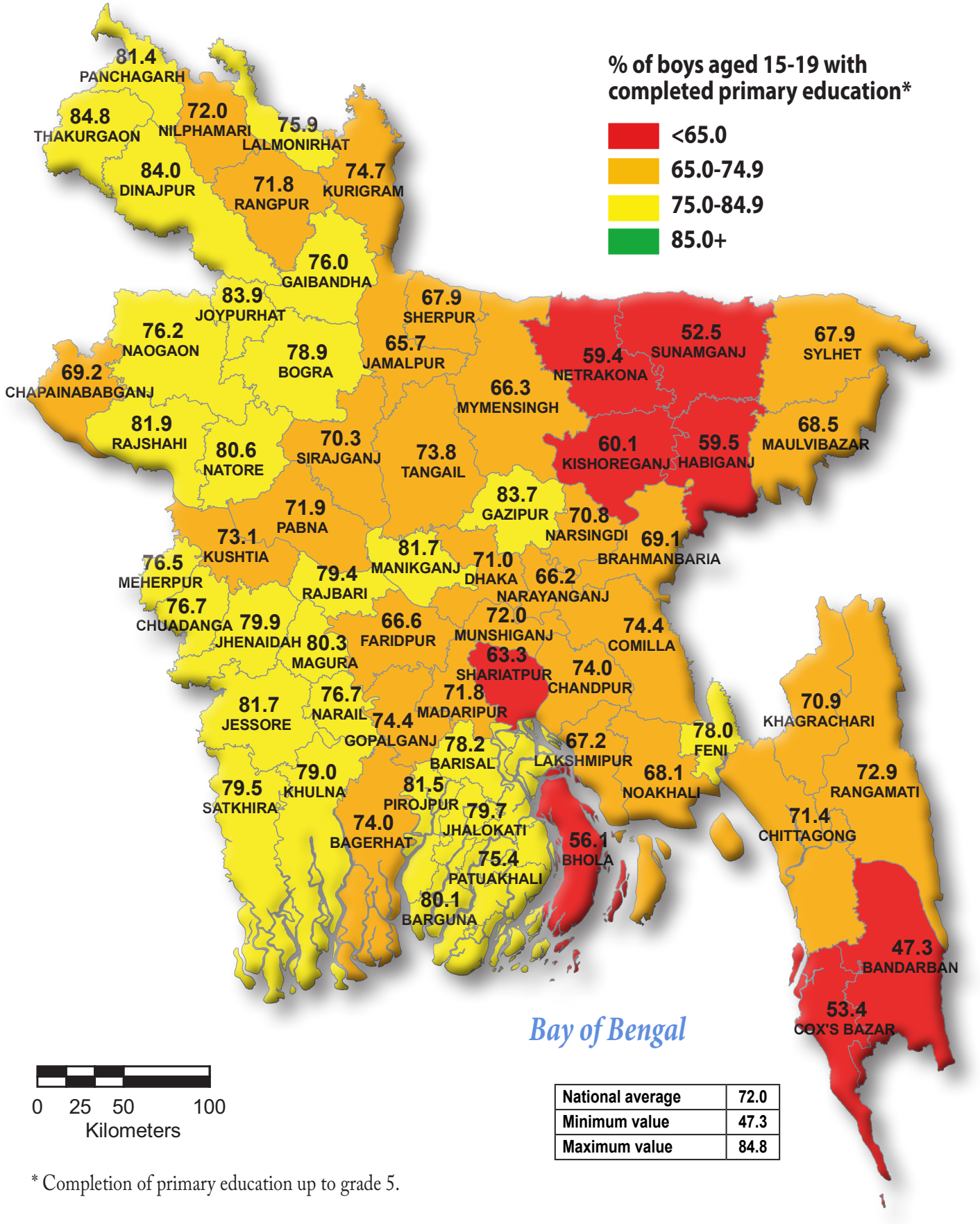
Secondary education completed by females aged 20-24



National average	16.2
Minimum value	8.0
Maximum value	28.4

* Completion of secondary education up to grade 10.

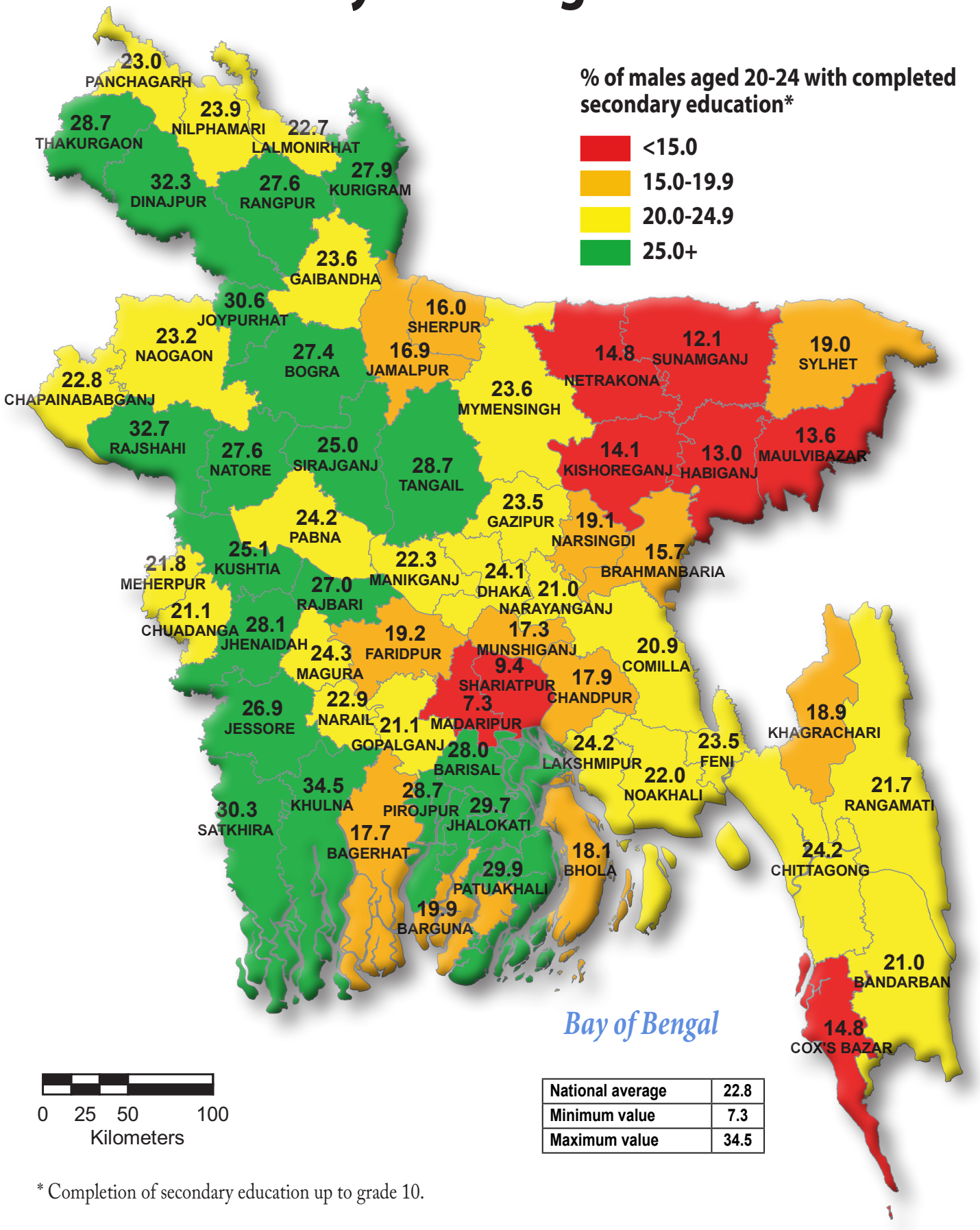
Primary education completed by boys aged 15-19



National average	72.0
Minimum value	47.3
Maximum value	84.8

* Completion of primary education up to grade 5.

Secondary education completed by males aged 20-24



National average	22.8
Minimum value	7.3
Maximum value	34.5

* Completion of secondary education up to grade 10.

Infant and Child Mortality

Table 5. Infant and child mortality by district

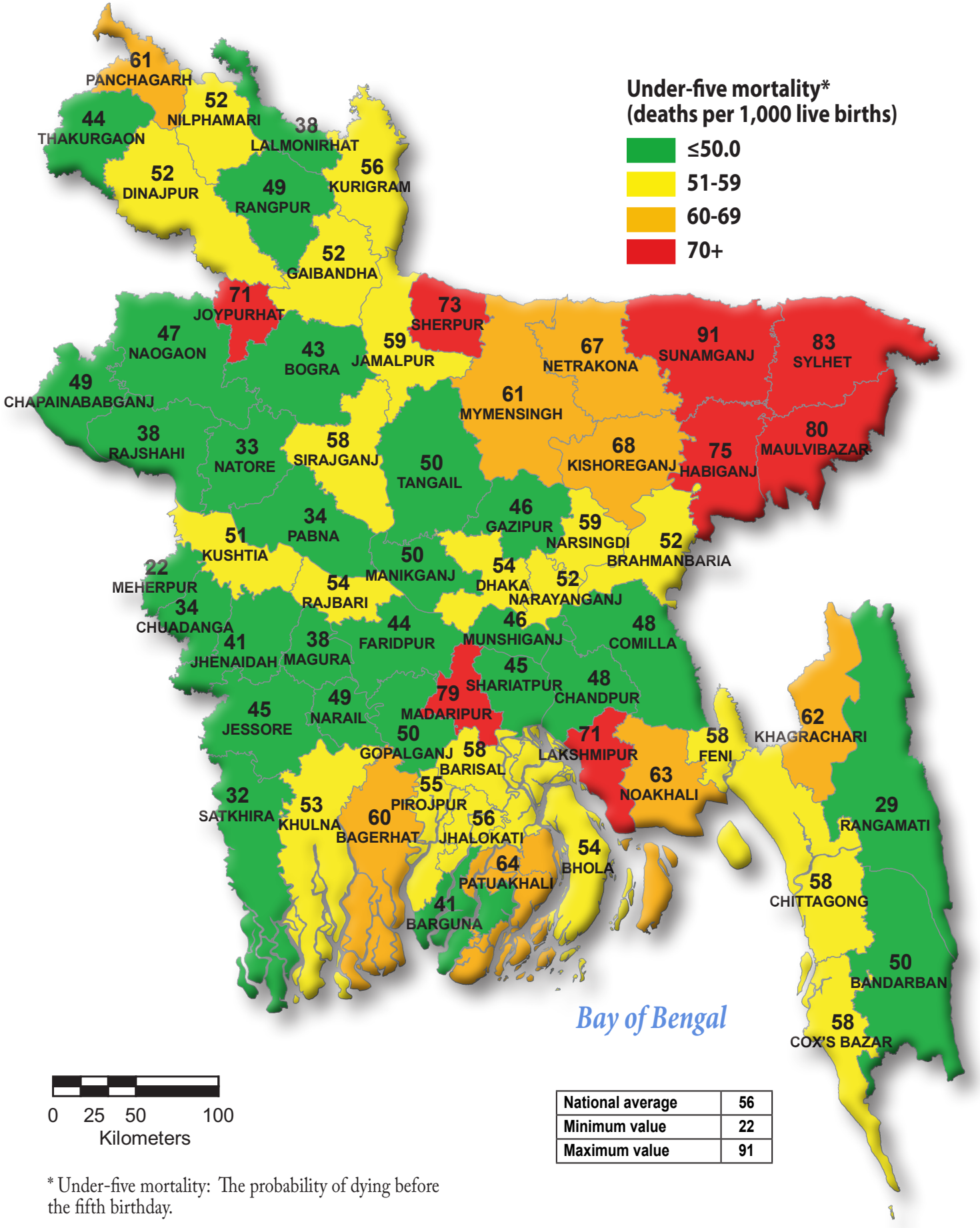
Neonatal, postnatal, infant, child, and under-five mortality for the five-year period preceding the survey, according to district, Bangladesh 2010.

Division & District	Neonatal mortality	Postneonatal mortality	Infant mortality ($_1q_0$)	Child mortality ($_4q_1$)	Under-five mortality ($_5q_0$)
Barisal Division	**29**	**12**	**40**	**16**	**56**
Barguna	20	11	30	11	41
Barisal	29	16	45	14	58
Bhola	24	11	35	19	54
Jhalokati	32	7	39	17	56
Patuakhali	33	8	41	24	64
Pirojpur	37	8	46	10	55
Chittagong Division	**28**	**12**	**40**	**16**	**56**
Bandarban	23	9	32	19	50
Brahmanbaria	33	12	45	8	52
Chandpur	20	12	32	17	48
Chittagong	29	12	41	18	58
Comilla	30	6	36	13	48
Cox's Bazar	24	19	43	15	58
Feni	32	11	43	15	58
Khagrachari	40	10	49	13	62
Lakshmipur	30	14	44	28	71
Noakhali	26	18	44	20	63
Rangamati	20	10	29	0	29
Dhaka Division	**33**	**14**	**47**	**10**	**54**
Dhaka	31	14	45	9	54
Faridpur	31	7	38	6	44
Gazipur	32	10	41	5	46
Gopalganj	26	14	40	11	50
Jamalpur	30	20	50	9	59
Kishoreganj	38	18	56	13	68
Madaripur	53	17	70	9	79
Manikganj	31	13	44	7	50
Munshiganj	25	14	38	7	46
Mymensingh	33	14	47	15	61
Narayanganj	27	19	46	6	52
Narsingdi	30	18	49	10	59
Netrakona	33	19	52	16	67
Rajbari	42	6	48	6	54
Shariatpur	21	13	34	12	45
Sherpur	46	15	61	13	73
Tangail	35	8	43	7	50

Division & District	Neonatal mortality	Postneonatal mortality	Infant mortality ($_1q_0$)	Child mortality ($_4q_1$)	Under-five mortality ($_5q_0$)
Khulna Division	**30**	**9**	**39**	**6**	**45**
Bagerhat	37	12	49	12	60
Chuadanga	27	2	29	5	34
Jessore	29	10	39	6	45
Jhenaidah	28	6	34	7	41
Khulna	31	15	46	8	53
Kushtia	36	5	41	10	51
Magura	28	7	35	2	38
Meherpur	22	0	22	0	22
Narail	39	6	45	4	49
Satkhira	21	10	31	1	32
Rajshahi Division	**30**	**10**	**40**	**9**	**48**
Bogra	26	11	37	6	43
Dinajpur	31	11	42	10	52
Gaibandha	30	14	44	9	52
Joypurhat	47	16	64	8	71
Kurigram	41	8	49	8	56
Lalmonirhat	27	1	28	10	38
Naogaon	30	12	42	5	47
Natore	16	14	29	4	33
Chapainababganj	31	12	44	5	49
Nilphamari	29	9	38	14	52
Pabna	20	4	24	10	34
Panchagarh	23	26	49	12	61
Rajshahi	22	9	31	7	38
Rangpur	32	10	41	8	49
Sirajganj	44	7	50	8	58
Thakurgaon	31	2	34	11	44
Sylhet Division	**45**	**22**	**67**	**17**	**83**
Habiganj	45	16	61	15	75
Maulvibazar	46	19	65	17	80
Sunamganj	50	25	75	17	91
Sylhet	40	27	67	18	83
Total	**32**	**13**	**45**	**12**	**56**

Note: For some districts (shaded) the rates are based on a small number of live births (exposure<500) and few death cases.

Under-five mortality



National average	56
Minimum value	22
Maximum value	91

* Under-five mortality: The probability of dying before the fifth birthday.

Maternal Health

Table 6. Antenatal care by district

Percent distribution of women age 15-49 who had a live birth in the three years preceding the survey by antenatal care (ANC) 4+ visits during pregnancy for the most recent birth, according to district, Bangladesh, 2010.

Division & District	ANC visit (at least one visit)	Antenatal care from medically trained provider*	ANC 4 or more visits from any provider	Unweighted Number
Barisal Division	**64.6**	**48.8**	**24.7**	**1,706**
Barguna	66.1	53.9	13.9	144
Barisal	61.7	50.0	21.9	509
Bhola	72.6	43.0	35.7	447
Jhalokati	58.9	53.9	20.3	146
Patuakhali	69.3	57.0	30.2	255
Pirojpur	50.3	41.3	10.2	205
Chittagong Division	**71.5**	**58.1**	**21.9**	**3,681**
Bandarban	57.2	47.7	27.5	88
Brahmanbaria	70.9	56.8	17.7	358
Chandpur	72.9	59.4	15.9	303
Chittagong	84.4	69.5	36.8	1,079
Comilla	66	51.9	17.2	605
Cox's Bazar	68.9	60.2	17.0	288
Feni	79.2	62.6	20.9	164
Khagrachari	67.9	39.8	12.3	97
Lakshmipur	57.6	48.1	9.4	221
Noakhali	58.5	47.1	15.2	410
Rangamati	70.5	68.9	16.1	68
Dhaka Division	**73.1**	**53.0**	**24.9**	**4,119**
Dhaka	86	69.5	40.9	791
Faridpur	69.8	54.0	22.5	132
Gazipur	83.6	71.0	33.2	188
Gopalganj	64.8	49.1	18.4	139
Jamalpur	65.3	33.1	13.9	156
Kishoreganj	63.3	43.9	15.6	353
Madaripur	57.7	44.0	7.4	108
Manikganj	60.1	52.9	12.4	128
Munshiganj	83.3	79.0	33.6	148
Mymensingh	72.4	34.5	24.2	558
Narayanganj	75.1	62.5	26.7	248
Narsingdi	60	42.9	17.3	288
Netrakona	74	49.1	20.9	235
Rajbari	77.6	66.1	24.4	97
Shariatpur	61.1	42.6	14.6	101
Sherpur	74.2	46.8	21.2	152
Tangail	69.4	49.0	19.1	297

Division & District	ANC visit (at least one visit)	Antenatal care from medically trained provider*	ANC 4 or more visits from any provider	Unweighted Number
Khulna Division	**71.9**	**60.1**	**21.9**	**2,069**
Bagerhat	55.4	47.6	12.4	205
Chuadanga	70.5	63.5	24.3	166
Jessore	79.2	60.0	22.0	336
Jhenaidah	77.1	64.5	18.4	190
Khulna	76.7	68.3	35.4	388
Kushtia	66.1	55.9	14.7	250
Magura	75.9	59.0	22.3	113
Meherpur	77.9	69.2	16.7	88
Narail	54.6	44.2	11.5	116
Satkhira	77.3	64.8	29.1	217
Rajshahi Division	**73.9**	**51.6**	**26.0**	**3,224**
Bogra	72.4	39.8	25.5	301
Dinajpur	74.7	46.6	31.9	249
Gaibandha	66.9	37.0	14.0	212
Joypurhat	71.1	61.1	16.4	85
Kurigram	77.5	63.7	28.2	265
Lalmonirhat	85.5	66.6	50.6	137
Naogaon	67.5	56.7	18.7	186
Natore	69.8	56.2	16.7	155
Chapainababganj	79.4	62.8	22.1	144
Nilphamari	96.3	33.2	49.8	187
Pabna	70.3	55.4	16.6	269
Panchagarh	88.9	81.9	56.2	92
Rajshahi	80.1	67.1	24.6	238
Rangpur	73.7	38.1	25.4	267
Sirajganj	56.3	46.2	12.4	295
Thakurgaon	76.6	61.9	36.5	142
Sylhet Division	**58.8**	**45.5**	**15.2**	**2,341**
Habiganj	56	40.7	9.6	533
Maulvibazar	76.9	60.7	27.4	399
Sunamganj	47.1	35.7	7.7	615
Sylhet	59	47.6	18.0	794
Bangladesh	**71.2**	**53.7**	**23.4**	**17,140**

* Includes qualified doctor, nurse/midwife/paramedics/FWV, CSBA & MA/SACMO.

Table 7. Percentage of delivery attended by SBA and percentage delivered at facility by district

Percentage of live births during three years preceding the survey attended by SBA during delivery and percentage delivered at facility by district, Bangladesh 2010.

Division & District	Percentage of delivery attended by SBA[1]	Percentage of delivery at health facility	Unweighted number of live births
Barisal Division	**21.1**	**17.0**	**1,719**
Barguna	21.4	17.4	147
Barisal	26.7	21.7	534
Bhola	13.0	10.5	469
Jhalokati	28.1	23.1	158
Patuakhali	18.7	14.4	263
Pirojpur	24.1	19.3	220
Chittagong Division	**25.2**	**20.7**	**3,941**
Bandarban	16.5	15.5	91
Brahmanbaria	22.8	18.7	394
Chandpur	28.1	21.0	322
Chittagong	36.1	31.2	1,144
Comilla	21.6	17.8	648
Cox's Bazar	19.6	16.4	325
Feni	27.4	20.9	170
Khagrachari	20.3	19.1	103
Lakshmipur	15.0	10.7	234
Noakhali	16.6	11.9	439
Rangamati	26.5	21.7	71
Dhaka Division	**28.0**	**25.7**	**4,356**
Dhaka	44.1	45.1	820
Faridpur	33.0	28.9	134
Gazipur	44.4	37.2	196
Gopalganj	31.4	23.1	146
Jamalpur	14.8	9.7	163
Kishoreganj	15.8	13.8	384
Madaripur	29.7	26.0	114
Manikganj	18.8	17.3	133
Munshiganj	54.3	54.7	154
Mymensingh	15.9	11.9	597
Narayanganj	37.5	35.9	265
Narsingdi	19.6	18.1	319
Netrakona	15.3	12.3	253
Rajbari	34.6	33.5	103
Shariatpur	13.1	10.6	108
Sherpur	12.2	9.9	163
Tangail	25.2	22.8	304

Division & District	Percentage of delivery attended by SBA[1]	Percentage of delivery at health facility	Unweighted number of live births
Khulna Division	**35.9**	**31.9**	**2,147**
Bagerhat	20.7	15.3	208
Chuadanga	48.6	44.7	176
Jessore	28.4	25.7	348
Jhenaidah	43.0	41.2	199
Khulna	40.1	33.0	404
Kushtia	37.0	30.7	260
Magura	38.9	37.3	117
Meherpur	66.6	64.5	89
Narail	19.5	17.2	123
Satkhira	36.7	33.7	223
Rajshahi Division	**26.2**	**24.0**	**3,390**
Bogra	25.9	24.5	315
Dinajpur	34.8	33.3	261
Gaibandha	14.8	13.5	224
Joypurhat	31.0	30.2	86
Kurigram	16.6	14.6	276
Lalmonirhat	18.3	16.3	145
Naogaon	32.2	29.1	195
Natore	30.6	25.8	164
Chapainababganj	28.3	21.7	149
Nilphamari	27.7	26.0	202
Pabna	28.5	24.1	283
Panchagarh	19.6	15.1	99
Rajshahi	48.7	47.1	244
Rangpur	27.8	25.9	280
Sirajganj	15.9	14.7	318
Thakurgaon	22.5	21.3	149
Sylhet Division	**17.8**	**15.0**	**2,631**
Habiganj	15.9	13.0	603
Mauluvibazar	28.2	20.5	426
Sunamganj	10.6	9.3	711
Sylhet	19.1	18.1	891
Total	**26.5**	**23.4**	**18,256**

SBA: Qualified doctor, nurse/midwife/paramedic/FWV, CSBA.

Table 8. Postnatal care for mothers by district

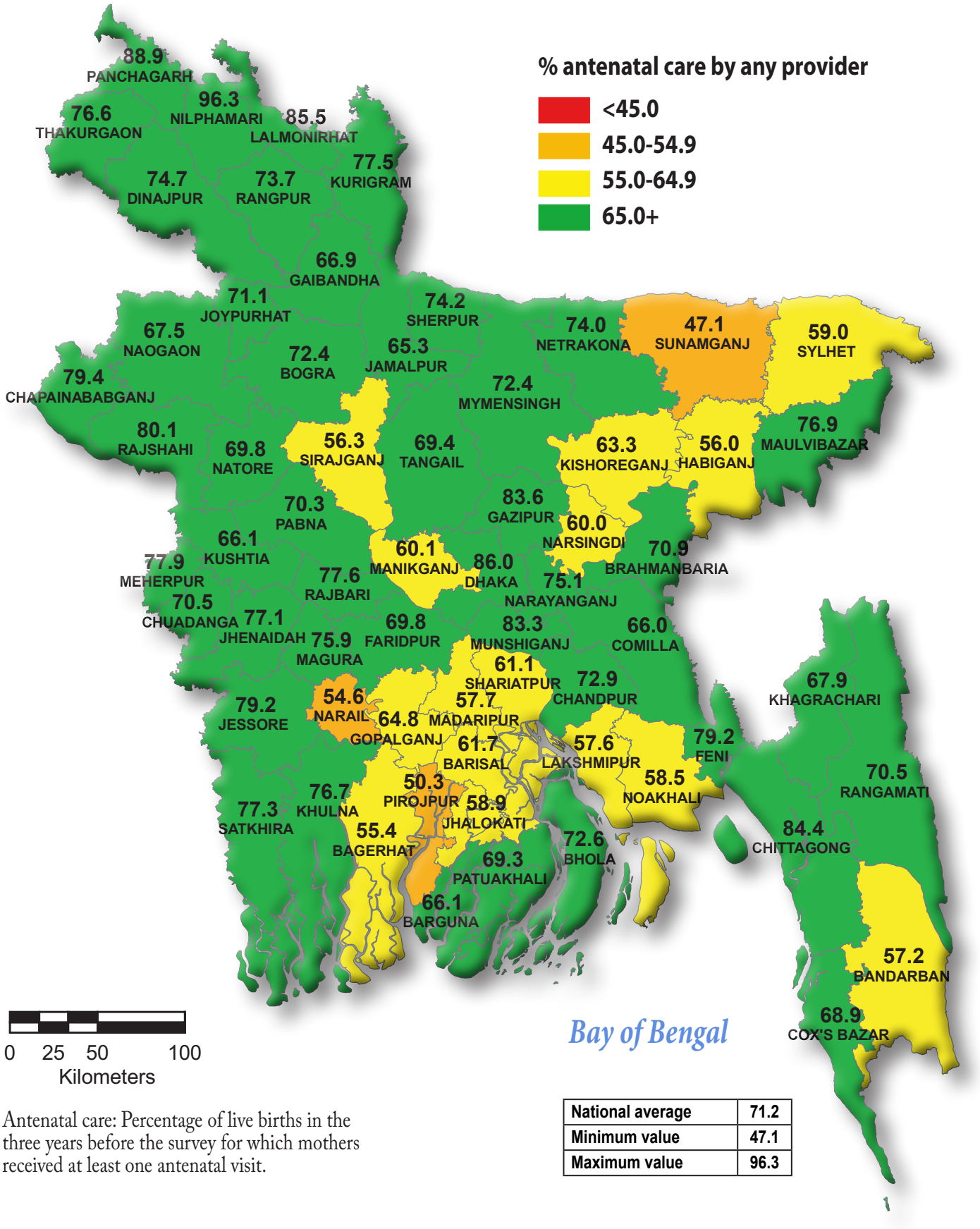
Among women age 15-49 giving birth in the three years preceding the survey, the percent distribution of the mother's first postnatal check-up for the last live birth within two days of delivery, according to district, Bangladesh 2010.

Division & District	Percentage receiving checkup within 2 months from any provider	Percentage receiving checkup within 2 days of delivery from any provider	Percentage receiving checkup within 2 days of delivery from a medically trained provider*	Unweighted Number
Barisal Division	**18.7**	**10.5**	**9.7**	**1,706**
Barguna	40.6	21.6	16.2	144
Barisal	16.8	8.5	8.5	509
Bhola	12.4	7.3	6.8	447
Jhalokati	23.6	14.0	14.0	146
Patuakhali	18.3	11.3	10.8	255
Pirojpur	17.8	10.3	9.6	205
Chittagong Division	**52.8**	**41.6**	**25.0**	**3,681**
Bandarban	34.6	21.9	17.3	88
Brahmanbaria	54.1	48.1	24.2	358
Chandpur	57.9	49.1	29.5	303
Chittagong	62.7	50.9	33.4	1,079
Comilla	56.4	42.8	22.2	605
Cox's Bazar	37.5	26.8	20.0	288
Feni	55.8	44.1	29.2	164
Khagrachari	57.6	44.8	22.6	97
Lakshmipur	40.9	31.5	16.2	221
Noakhali	37.8	24.9	15.5	410
Rangamati	39.2	29.9	23.7	68
Dhaka Division	**51.6**	**42.2**	**28.2**	**4,119**
Dhaka	69.6	62.9	47.6	791
Faridpur	50.9	40.0	30.8	132
Gazipur	69.2	62.3	45.2	188
Gopalganj	46.9	41.6	31.7	139
Jamalpur	42.4	30.1	17.3	156
Kishoreganj	31.4	17.0	11.6	353
Madaripur	26.0	9.2	5.6	108
Manikganj	45.9	40.8	20.9	128
Munshiganj	64.6	55.1	50.3	148
Mymensingh	46.8	34.2	17.1	558
Narayanganj	63.7	58.1	36.4	248
Narsingdi	43.2	28.3	21.3	288
Netrakona	46.1	33.5	18.5	235
Rajbari	56.3	48.7	35.9	97
Shariatpur	26.2	16.4	6.5	101
Sherpur	40.7	35.5	15.1	152
Tangail	52.4	47.1	25.8	297

Division & District	Percentage receiving checkup within 2 months from any provider	Percentage receiving checkup within 2 days of delivery from any provider	Percentage receiving checkup within 2 days of delivery from a medically trained provider*	Unweighted Number
Khulna Division	**27.6**	**21.7**	**20.5**	**2,069**
Bagerhat	18.5	12.3	9.9	205
Chuadanga	32.6	25.9	24.8	166
Jessore	24.2	19.9	18.6	336
Jhenaidah	37.9	33.6	32.1	190
Khulna	31.6	23.9	22.2	388
Kushtia	23.9	20.0	20.0	250
Magura	26.2	22.8	22.4	113
Meherpur	38.5	20.9	20.9	88
Narail	12.5	5.6	5.6	116
Satkhira	31.4	26.6	24.8	217
Rajshahi Division	**22.1**	**18.4**	**16.9**	**3,224**
Bogra	18.6	14.5	13.7	301
Dinajpur	28.8	23.5	22.3	249
Gaibandha	20.0	16.5	11.5	212
Joypurhat	8.4	3.3	3.3	85
Kurigram	12.7	6.0	5.5	265
Lalmonirhat	20.2	19.7	17.5	137
Naogaon	29.9	26.9	25.5	186
Natore	26.5	23.5	21.8	155
Chapainababganj	16.1	16.1	16.1	144
Nilphamari	25.3	15.4	12.1	187
Pabna	26.1	22.8	22.3	269
Panchagarh	25.6	22.8	16.9	92
Rajshahi	38.4	36.5	36.3	238
Rangpur	21.9	16.0	14.4	267
Sirajganj	14.2	13.3	11.9	295
Thakurgaon	15.9	15.9	15.9	142
Sylhet Division	**39.8**	**26.2**	**17.8**	**2,341**
Habiganj	44.1	28.9	17.9	533
Maulvibazar	57.7	41.8	28.6	399
Sunamganj	21.1	11.3	7.7	615
Sylhet	40.5	26.6	19.1	794
Bangladesh	**40.6**	**32.0**	**22.5**	**17,140**

* Includes qualified doctor, nurse/midwife/paramedics/FWV, CSBA & MA/SACMO.

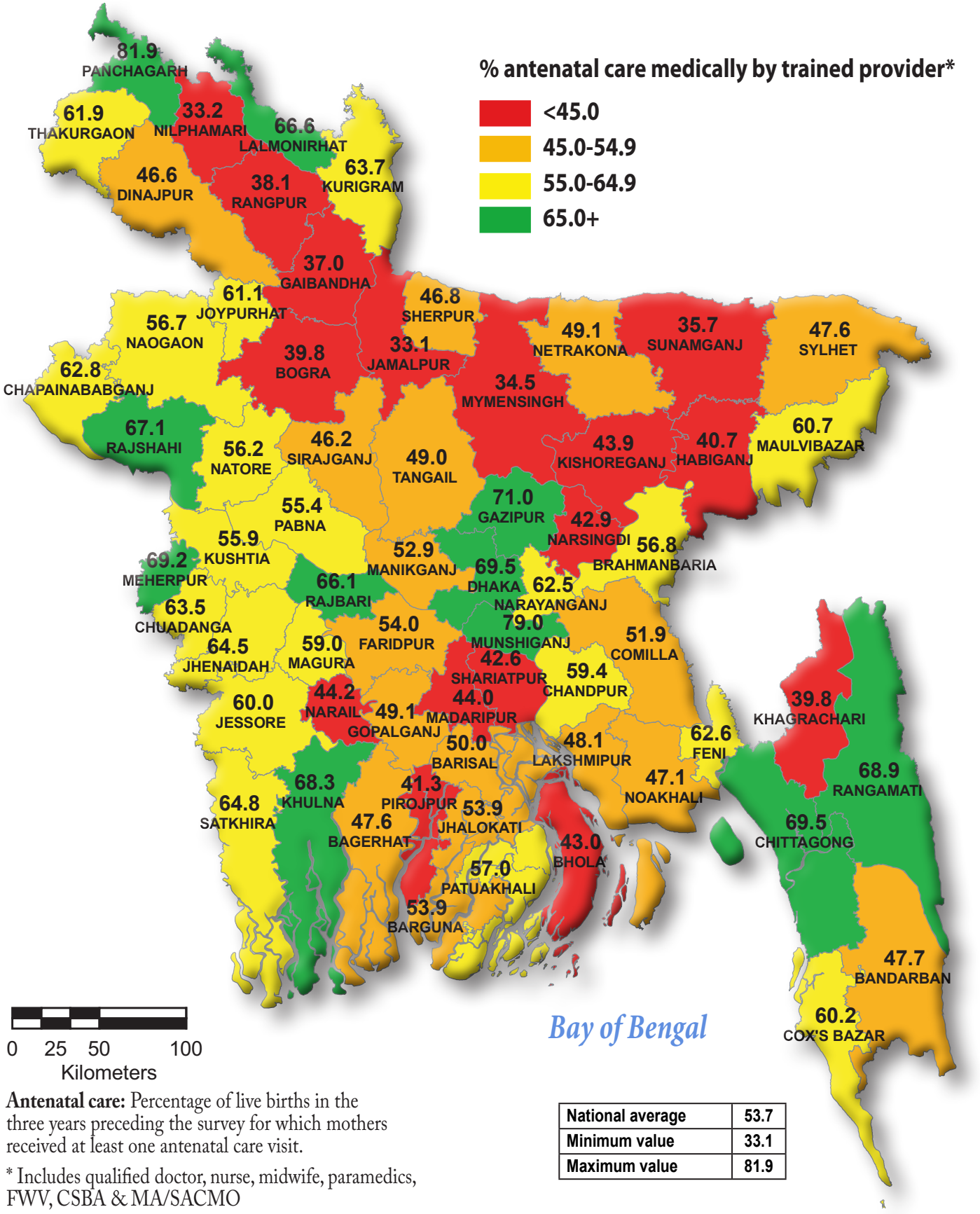
Antenatal care
(at least one visit by any provider)



Antenatal care: Percentage of live births in the three years before the survey for which mothers received at least one antenatal visit.

National average	71.2
Minimum value	47.1
Maximum value	96.3

Antenatal care
(at least one visit by medically trained provider)

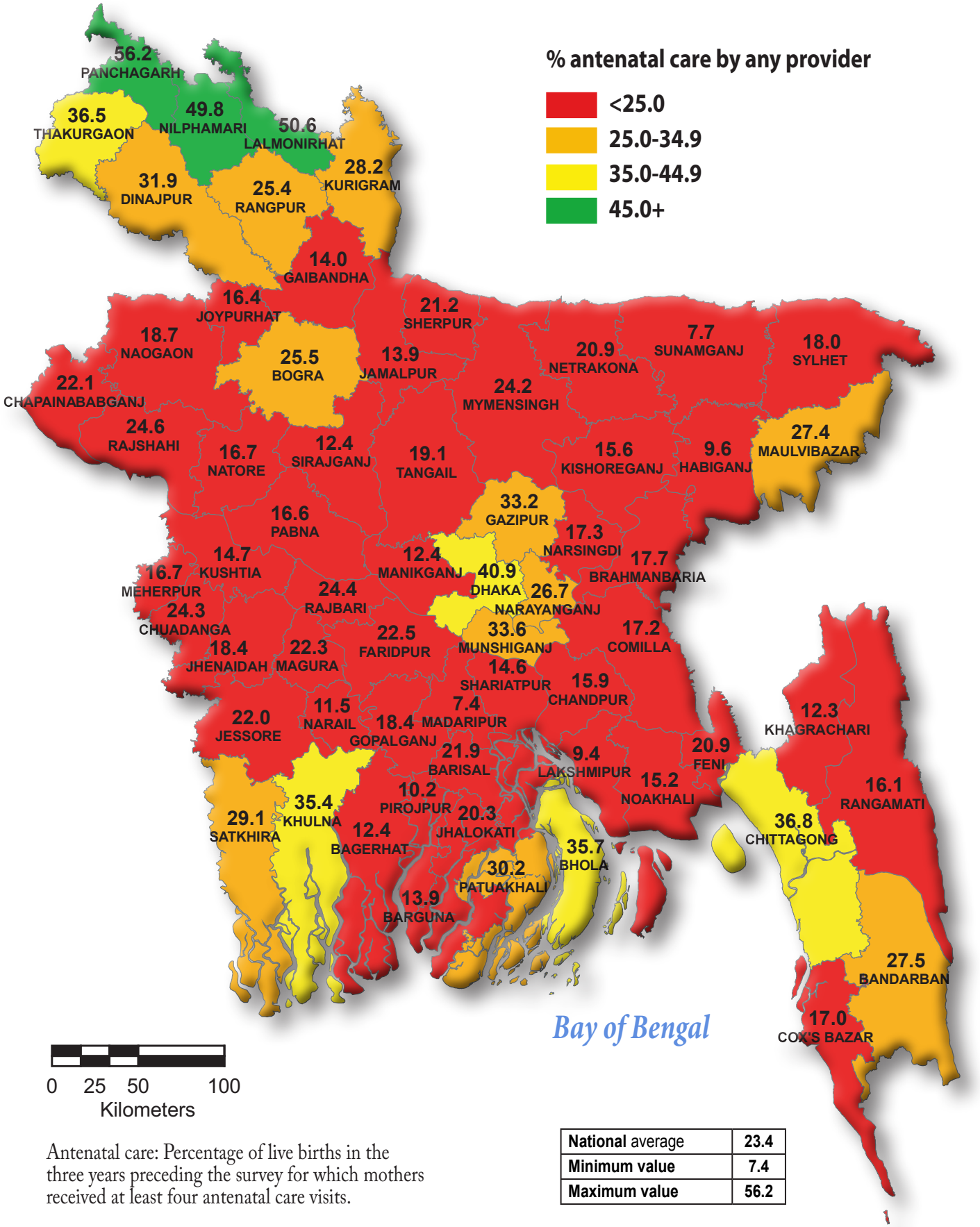


Antenatal care: Percentage of live births in the three years preceding the survey for which mothers received at least one antenatal care visit.

* Includes qualified doctor, nurse, midwife, paramedics, FWV, CSBA & MA/SACMO

National average	53.7
Minimum value	33.1
Maximum value	81.9

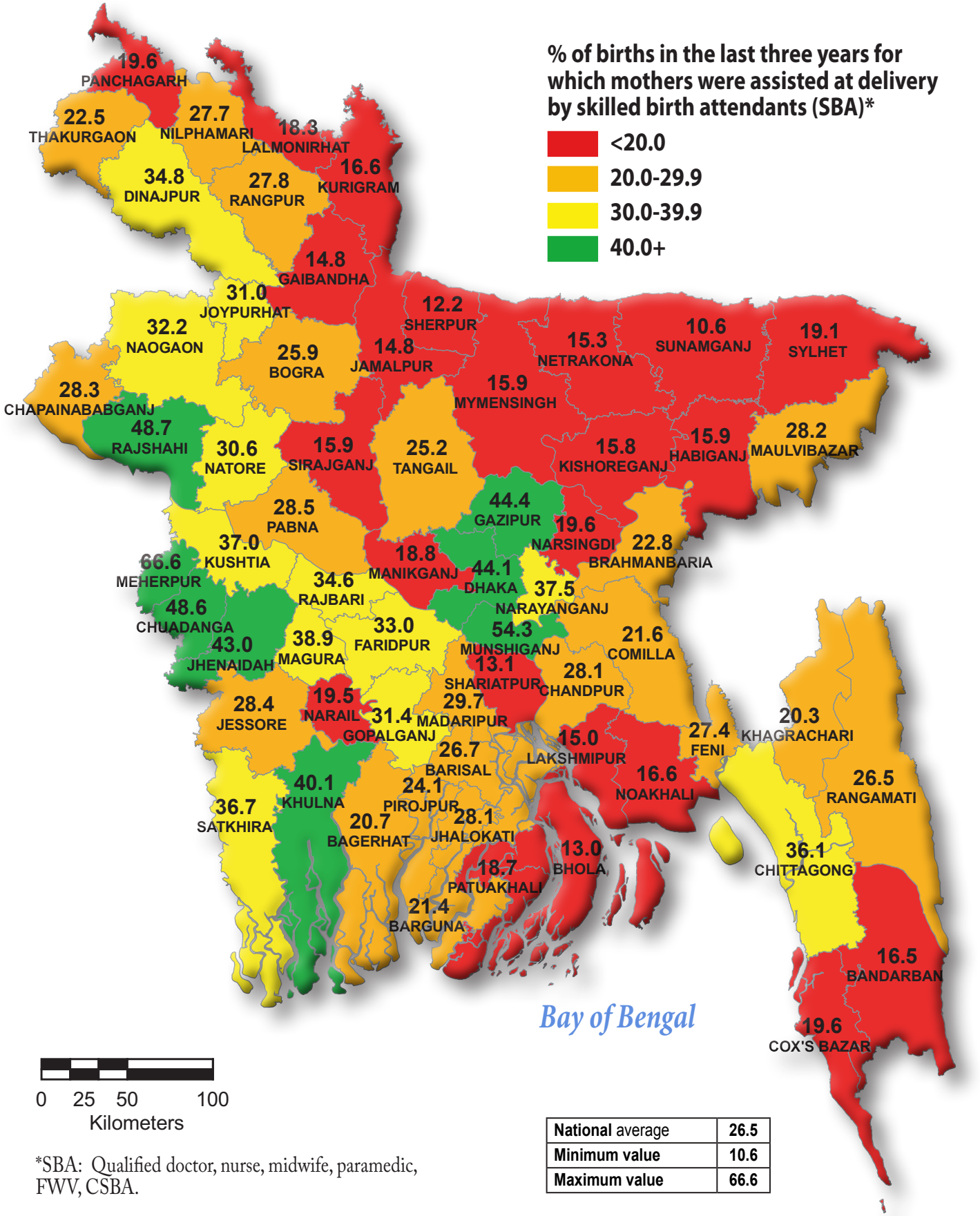
Antenatal Care
(at least four visits by any provider)



Antenatal care: Percentage of live births in the three years preceding the survey for which mothers received at least four antenatal care visits.

National average	23.4
Minimum value	7.4
Maximum value	56.2

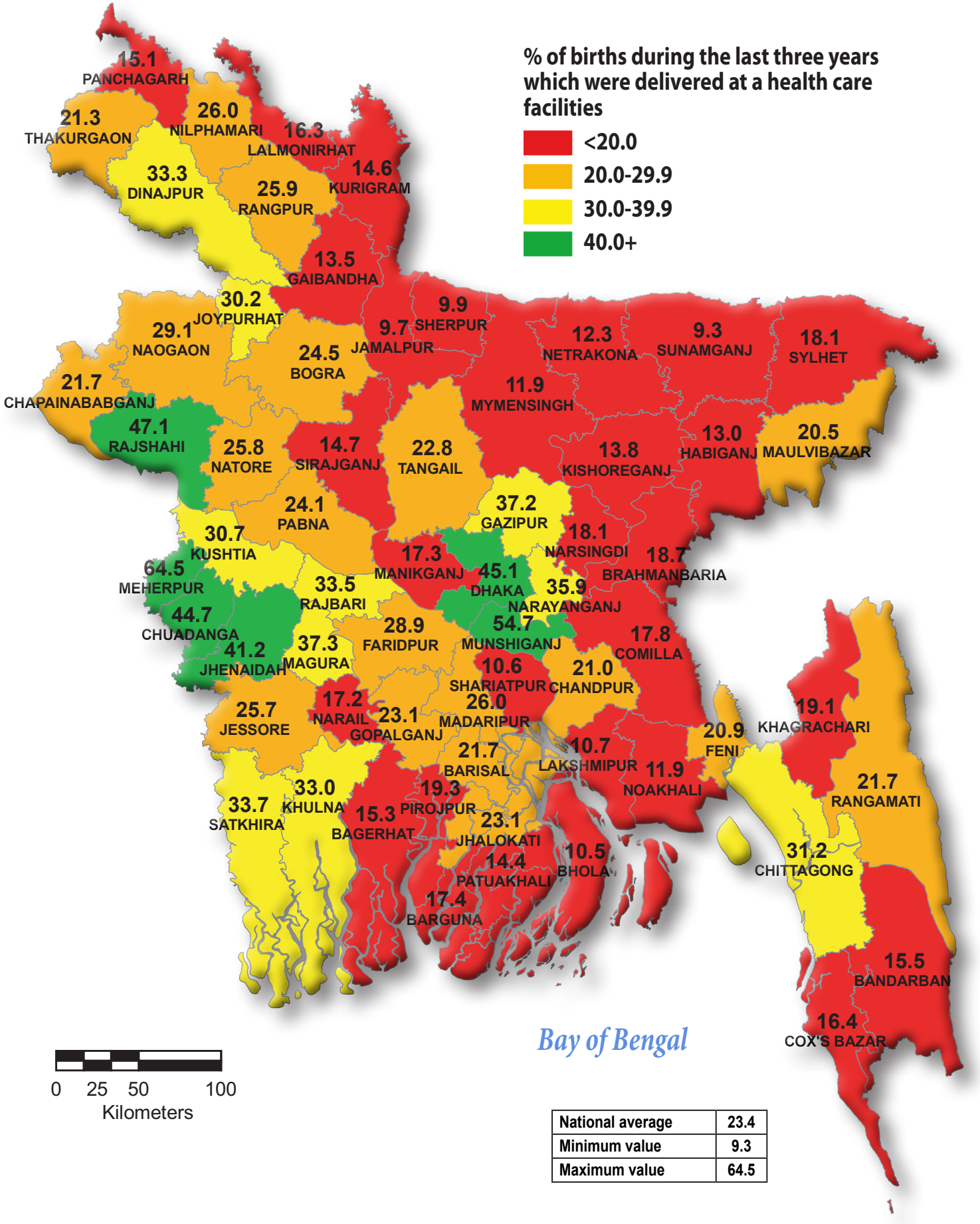
Deliveries attended by skilled birth attendants



National average	**26.5**
Minimum value	**10.6**
Maximum value	**66.6**

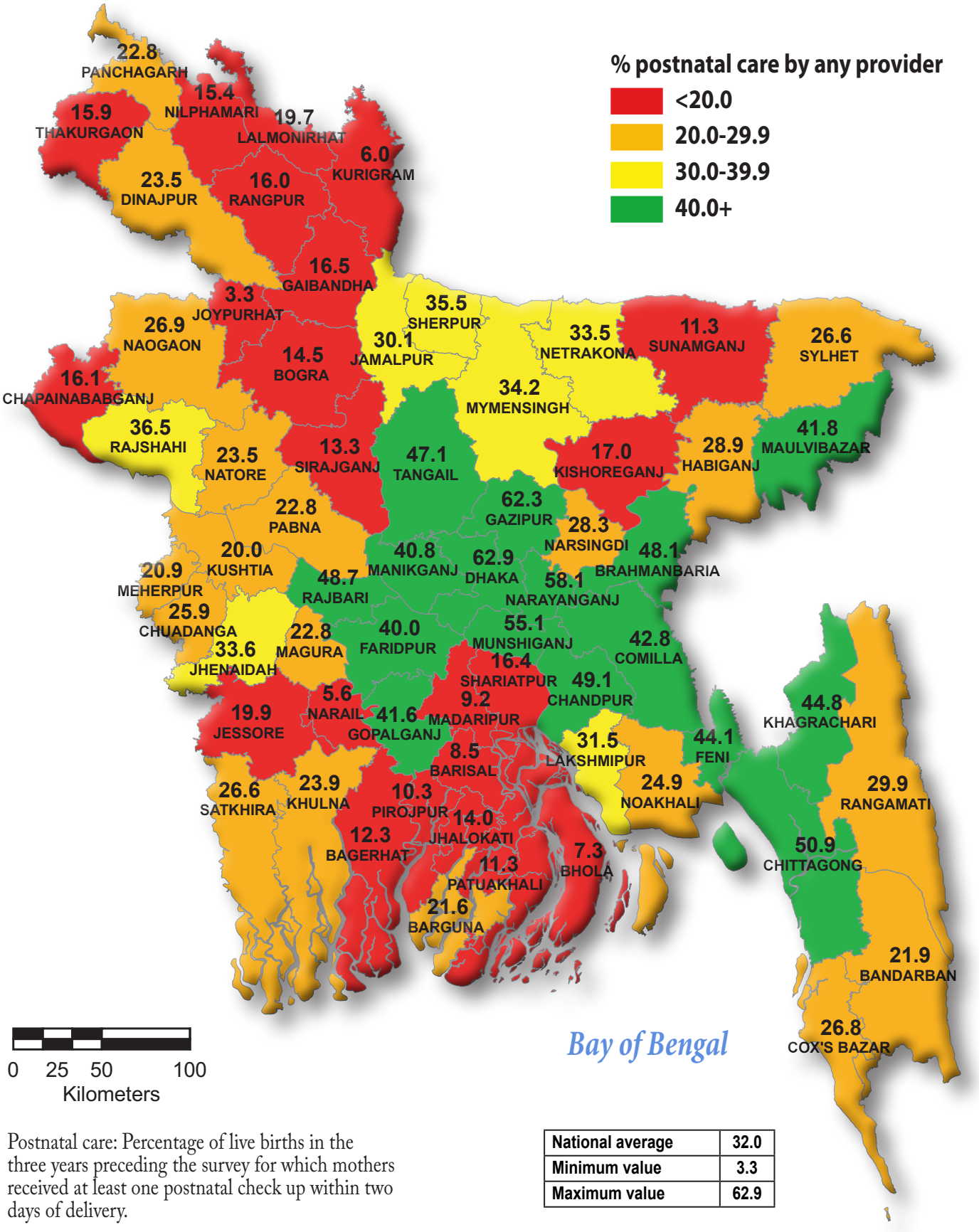
*SBA: Qualified doctor, nurse, midwife, paramedic, FWV, CSBA.

Deliveries at health care facilities



National average	23.4
Minimum value	9.3
Maximum value	64.5

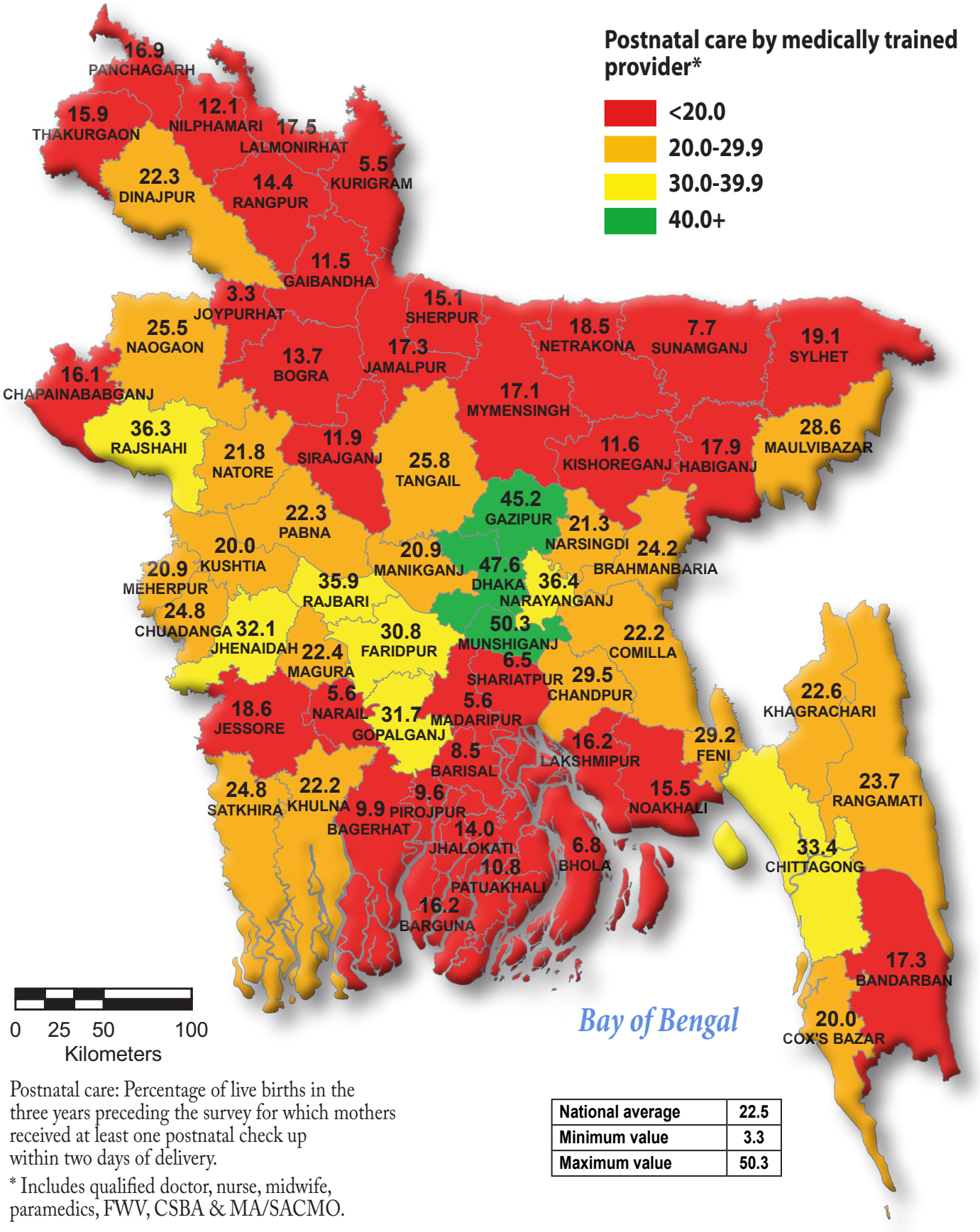
Postnatal care
(at least one visit by any provider)



Postnatal care: Percentage of live births in the three years preceding the survey for which mothers received at least one postnatal check up within two days of delivery.

National average	32.0
Minimum value	3.3
Maximum value	62.9

Postnatal care
(at least one visit by medically trained provider)



Postnatal care: Percentage of live births in the three years preceding the survey for which mothers received at least one postnatal check up within two days of delivery.

* Includes qualified doctor, nurse, midwife, paramedics, FWV, CSBA & MA/SACMO.

National average	22.5
Minimum value	3.3
Maximum value	50.3

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