Variable All women (weighted) Adequate use of ANC $^{a,d}$  Sufficiency of ANC $^{c,d}$  ANC $^{c,d}$  No. % % % Woman's age (years) (n = 1851)

84.4\*\*\*

74.0

68.0

74.4

70.8

65.9

73.0

75.3

74.7

73.2

70.8

73.6

74.8

77.5

87.0

73.6

72.2

75.1

73.4

79.5

61.5

75.5

73.4

"Adequate use of ANC – all 3 indicators present; "Sufficiency of ANC – all ANC contents performed; "Overall adequacy of ANC – sum of adequate use and sufficiency of service.

65.6\*\*\*

50.9

52.2

68.5\*\*\*

51.3

48.7

54.6

51.8

50.3

53.2

57.0

50.4

58.1

50.9

53.3

52.7

59.8

75.6

56.2

56.4

59.0

58.7

53.6

31.6\*\*

60.8

53.8

79.9\*\*\*

68.7

72.7

80.1\*\*\*

69.4

69.4

71.9

71.3

74.0

71.7

73.7

66.0

76.6

72.1

69.5

70.0

76.0

77.2

72.0

75.6

72.2

73.9

68.6

52.9\*

75.1

71.7

Table 2 Distribution of surveyed women according to antenatal care (ANC) utilization (adequacy and sufficiency) by

400

575

877

1323

529

178

731

642

301

279

359

511

613

58

30

373

88

225

269

36

27

286

1852

<sup>a</sup>Row percentages; <sup>a</sup>Only those who attended health facilities during the previous 12 months.

sociodemographic and health service factors

Birth order (n = 1852)

Place of residence (n = 1852)

Educational level (n = 1852)

Economic status (n = 1762)

Literate/ primary/ preparatory

2-4

5+

Urban

Rural

Illiterate

Secondary

University+

Lower middle

Upper middle

Work status (n = 461)
Currently work

Previously worked

Type of health facility (n = 313)

Access time to health facility  $(min)^e (n = 305)$ 

Satisfaction with outpatient care<sup>e</sup> (n = 313)

Never worked

Private

**Public** 

≤ 30

> 30

Not satisfied

\*P < 0.05; \*\*P < 0.01; \*\*\*P < 0.001.

Satisfied

Low

High