

	National							P	REGION				
	Total	Urban	Rural	Western	Central	Greater Accra	Volta	Eastern	Ashanti	Brong Ahafo	Northern	Upper East	Upper West
FERTILITY								, -		, -			
Total fertility rate (children per woman)	4.4	3.1	5.6	4.5	5.0	2.9	4.4	4.3	4.1	4.8	7.0	4.7	5.5
Wanted fertility rate (children per woman)  Women age 15-19 who are mothers or pregnant with 1st child (%)	3.7 14	2.6 7	4.6 22	3.5 14	3.5 24	2.4 10	3.3 17	2.9 13	3.5 10	3.8 14	6.5 24	4.5 13	5.0 10
Median age at first intercourse for women age 25-49 (years)	18.2	18.6	17.8	17.7	17.5	18.9	17.8	18.3	18.2	18.1	18.3	17.4	19.6
Median age at first intercourse for men age 25-49 (years)	20.2	20.3	20.1	20.0	19.5	19.6	19.5	20.0	20.4	20.5	20.9	20.9	22.2
Median age at first birth for women age 25-49 (years)	20.5	21.1	20.1	20.0	20.1	21.8	20.7	20.3	20.2	20.2	21.1	19.9	20.5
Married women (age 15-49) wanting no more children (%)	36	36	36	38	44	46	46	47	37	34	15	22	23
Mean ideal number of children per woman	4.4	3.9	4.9	4.2	3.9	3.5	3.8	4.0	4.5	4.4	6.9	5.8	5.6
Mean ideal number of children per man	4.8	4.1	5.5	4.3	4.1	3.4	4.4	4.3	4.6	4.5	8.2	7.0	6.2
FAMILY PLANNING													
Currently married women age 15-49 using any method (%)	25	31	21	28	15	34	24	27	30	33	12	12	26
Currently married women age 15-49 using any modern method (%)	19	24	15	18	13	26	19	22	21	25	8	10	20
Currently married women age 15-49 using any traditional method (%)	7	7	6	11	2	8	4	6	9	8	4	2	7
Total unmet need for family planning (%)	34 22	28	38	33	50	31	41	34 18	29	31 23	34	39 29	25
Unmet need for spacing (%) Unmet need for limiting (%)	12	17 11	25 13	23 10	31 19	15 17	21 19	16	18 11	23 9	29 5	10	20
Total demand that is satisfied (%)	43	53	36	46	23	52	37	44	51	51	26	23	52
MATERNAL AND CHILD HEALTH	1,5	),	50	10	23	)2	37	11	<i>)</i> 1	<i>)</i> 1	20	23	)2
Maternity care													
Women who received:													
Antenatal care from a health professional <sup>1</sup> (%)	92	98	89	95	95	96	90	92	94	96	83	85	91
Information on signs of pregnancy complications <sup>2</sup> (%)	61	69	56	60	71	62	41	61	75	69	47	59	38
Two or more tetanus toxoid injections <sup>3</sup> (%)	50	57	47	52	59	52	49	43	49	57	48	46	50
Postnatal care 0-2 days after delivery <sup>4</sup> (%)	25	26	25	44	32	17	10	29	33	24	24	8	9
Births assisted by a health professional <sup>5</sup> (%)	47	80	31	39	38	81	45	47	60	58	18	28	33
Child immunization	(0)	7.6		(0)	0.2	(0)	0.2		70	70	/0	77	(0
Children 12-23 months fully vaccinated (%) Children 12-23 months with no vaccination (%)	69 5	76	66	60	82	69	82	66	72	79 5	48	77	60
Children 12-23 months with no vaccination (%)  Children 12-23 months with vaccination cards seen (%)	5 83	3 85	6 82	4 87	3 84	5 83	4 86	8 85	6 77	5 88	5 81	88	76
Childhood illness	0,5	6)	02	0/	04	83	80	0)	//	00	01	88	70
Children under 5 years with symptoms of ARI <sup>6</sup> (%)	10	9	11	13	11	8	20	10	8	10	7	9	8
Children under 5 years with diarrhoea <sup>7</sup> (%)	15	14	16	14	16	13	13	16	14	14	15	21	27
Children under 5 years with fever (%)	21	22	21	23	24	21	31	20	20	18	16	21	30
Children under 5 years with fever who took antimalarial drug (%)	63	65	61	67	44	66	67	67	59	67	61	71	67
NUTRITION IN CHILDREN AND WOMEN													
Children under 5 years who are stunted (%)	30	21	35	28	32	14	23	27	29	29	49	32	34
Children under 5 years who are wasted (%)	7	7	7	5	3	7	14	6	7	6	7	13	11
Children under 5 years who are underweight (%)	22	15	25	17	22	12	26	17	21	20	36	32	26
Children age 6-59 months with severe anaemia (%)	6	4	7	9	6	4	2	4	7	7	6	8	3
Median duration of any breastfeeding (months)	23	20	23	20	21	19	23	21	21	23	28	26	27
Women 15-49 years who are too thin (BMI < 18.5) (%)	9	6	12	11	7	4	10	9	10	7	13	23	11
Women 15-49 years who are overweight or obese (BMI $\geq$ 25) (%)	25	35	16	26	26	46	19	25	26	20	8	7	7
Women 15-49 years who received vitamin A postpartum <sup>8</sup> (%)	43	50	39	21	40	41	24	34	51	53	47	73	48
Women 15-49 years living in households using adequately iodised salt <sup>8</sup> (%)	24	44	13	35	7	43	13	13	40	36	4	4	26
Women 15-49 years who didn't take iron tablets during pregnancy <sup>8</sup> (%)	19	13	22	22	17	14	15	21	14	7	32	26	39
CHILDHOOD MORTALITY9													
Infant mortality (deaths per 1,000 live births)	64	55	70	66	50	45	75	64	80	58	69	33	105
Under-five mortality (deaths per 1,000 live births)	111	93	118	109	90	75	113	95	116	91	154	79	208
HIV/AIDS ATTITUDES, BEHAVIOUR AND PREVALENCE Believe HIV/AIDS can be reduced by using condoms and limiting sex to													
one uninfected partner:													
Women 15-49 years (%)	69	73	65	73	77	68	65	75	74	69	43	79	58
Men 15-49 years (%)	78	80	76	80	73	80	86	89	77	86	56	77	58
Believe healthy-looking person can have the AIDS virus and reject two													
most common misconceptions about AIDS <sup>10</sup> :													
Women 15-49 years (%)	28	35	22	24	20	32	22	26	29	34	20	52	24
Men 15-49 years (%)	39	50	29	36	30	53	41	39	40	40	28	34	25
Accepting attitudes towards those living with HIV11:													
Women 15-49 years (%)	9	12	5	9	3	16	8	8	9	7	2	4	4
Men 15-49 years (%)	14	19	10	9	15	25	23	14	11	12	9	14	8
Know their HIV status <sup>12</sup> : Weapon 15, 49 years (96)	7	0		10	2	0	5	0	0	1.1	2	2	2
Women 15-49 years (%) Men 15-49 years (%)	8	9 11	6 5	10 11	3 2	9 11	5 4	9	9 10	11 6	3 5	6	5
Used condom at last higher-risk sex <sup>13</sup> :	O	11	)	11	L	11	4	U	10	U	)	U	)
Women 15-49 years (%)	28	33	21	29	25	38	36	26	25	18	20	20	*
Men 15-49 years (%)	45	50	39	45	40	53	57	48	38	42	28	51	39
HIV prevalence:													
Women 15-49 years (%)	2.7	2.9	2.5	3.9	1.7	2.6	1.7	4.4	3.0	3.8	0.9	0.8	2.0
Men 15-49 years (%)	1.5	1.5	1.4	1.8	0.3	1.6	0.3	2.9	1.3	1.3	1.0	2.2	1.6

¹Antenatal care (from a doctor/nurse/midwife/auxiliary midwife) refers to care during pregnancy for most recent live birth in the five years preceding the survey; ¹Information on complications at pregnancy among those who received antenatal care during pregnancy for the most recent live birth in the five years preceding the survey; ¹TT given during pregnancy for most recent live birth in the five years preceding the survey; ¹Delivery care from a doctor/nurse/midwife/auxiliary midwife for the most recent live birth in the five years preceding the survey; ʿARI=acute respiratory infection; ¬Prevalence of diarrhoea refers to occurrence in the two weeks preceding the survey; ³Refers to women with a birth in the five years preceding the survey, and for women with two or more live births, data refer to the most recent birth;

<sup>o</sup>Mortality figures are for the ten-year period before the survey, except for the national rate, which is for the five-year period before the survey; <sup>10</sup>Two most common misconceptions about AIDS in Ghana: AIDS can be transmitted by mosquito bites and by supernatural means; <sup>11</sup>These are: willing to care for a family member with HIV at home; would buy fresh vegetables from a vendor with AIDS; HIV-positive female teacher should be allowed to continue teaching: HIV-positive status of a family member does not need to remain a secret; <sup>12</sup>Ever been tested and have received their results; <sup>13</sup>Sex with a nonmarital, noncohabiting partner.

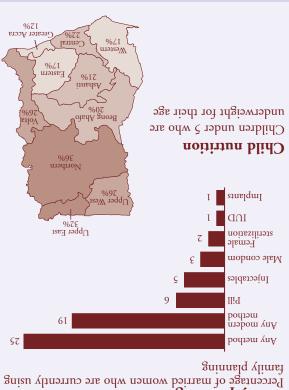
Note: An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.



In the 0-4 years before the survey Childhood mortality

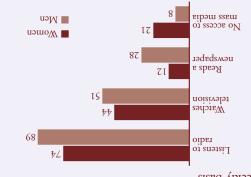
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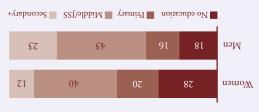


Family planning





a weekly basis Percentage of respondents with access to mass media on Access to mass media



education attended Percent distribution of respondents by highest level of Education level

		, 111	9
Kural	Urban	<b>Total</b>	
77	LL	8₺	Electricity
7	7.1	ΙΙ	Flush toilet
			Piped water in dwelling/
7	55	91	yard/plot
۷9	94	I∠	Gadio
10	Sħ	97	Television
9	35	61	Refrigerator
67	91	23	Bicycle
7	6	ς	Car/truck

The 2003 Ghana Demographic and Health Survey (GDHS) provides up-to-date information on the population and

Demographic and Health Survey conducted in this country.

health situation in Ghana. It is the fourth national

The GDHS is a nationally representative survey of

5,691 women age 15-49 and 5,015 men age 15-59

based on a sample designed to produce estimates for Ghana's rural and urban populations as well as each of

For additional information about the 2003 Ghana

Demographic and Health Survey, please contact:

Ghana Statistical Service (GSS)

P.O. Box 1098, Accra, Ghana Telephone: (233) 21.671.732

the ten regions.

Percentage of households that have: Socioeconomic characteristics

## Background Characteristics

HIV testing Anaemia testing other sexually transmitted infections Awareness and behaviour regarding HIV/AIDS and

Breastfeeding and nutrition Child health and vaccinations Antenatal, delivery, and postnatal care

Family planning Childhood mortality Fertility

Birth history Housing characteristics 20с10есопотіс іптогтацоп

Topics covered in the 2003 GDHS questionnaires Men (age 15-59) %08 Women (age 15-49) %68 Coverage for HIV testing Men's interview %₹6

%96 Women's interview Household interview %66 Individual response rates Men (age 15-61 sps) nəM 510,2 169'5 Women (age 15-49) interviewed Households interviewed 157'9

urban areas of the country as well as each of the 10 regions. to produce estimates for the country as a whole, rural and The survey is based on a nationally representative sample

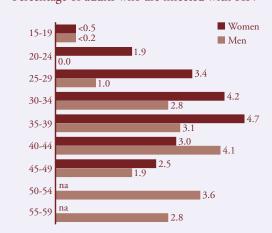
Demographic and Health Survey conducted in Chana. health situation in Ghana. It is the fourth national provides up-to-date information on the population and The 2003 Chana Demographic and Health Survey

# 2003 Chana Demographic and Health Survey (2003 GDHS)

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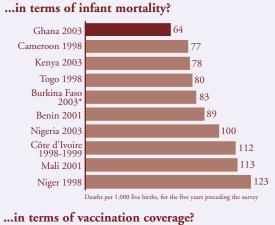
### HIV prevalence

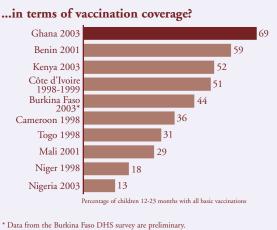
Percentage of adults who are infected with HIV



## How does Ghana compare...

...in terms of family planning? Ghana 2003 Nigeria 2003 Togo 1998 Mali 2001 Niger 1998











**FACT SHEET** 

2003 Ghana Demographic and Health Survey



### HIV prevalence in DHS surveys (percent)



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The 2003 GDHS was implemented by the Ghana Statistical Service (GSS) in collaboration with the Noguchi Memorial Institute for Medical Research (NMIMR) and the Ghana Health Service from late July to late October 2003. ORC Macro provided technical assistance in the design, implementation and analysis of the survey. The U.S. Agency for International Development (USAID) and the Government of Ghana provided funding.

