

# 2010 Tanzania Demographic and Health Survey (TDHS)

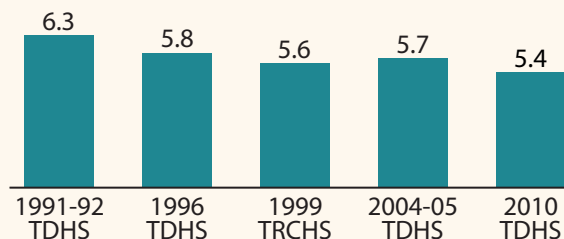
The 2010 Tanzania Demographic and Health Survey (TDHS) provides up-to-date information on the population and health situation in Tanzania. The 2010 TDHS is the fifth national Demographic and Health survey conducted in the country. Repeated surveys allow for an analysis of trends over time.

The survey is based on a nationally representative sample. It provides estimates for rural and urban areas in the Mainland, for Zanzibar, for each of the seven zones, and, in most cases, for each of the 26 regions.

	Number interviewed	Response rate
Households	9,623	99%
Women 15-49	10,139	96%
Men 15-49	2,527	91%

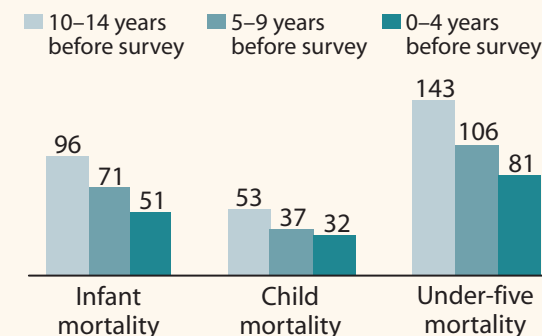
## Trends in Fertility

Births per woman



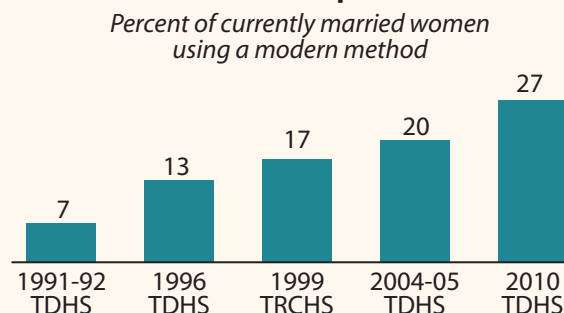
## Trends in Childhood Mortality

Deaths per 1,000 live births



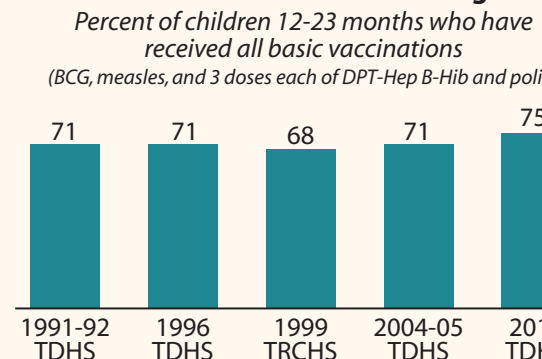
## Trends in Use of Modern Methods of Contraception

Percent of currently married women using a modern method



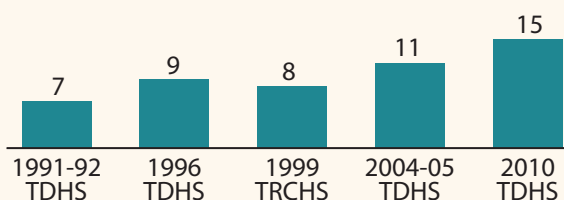
## Trends in Vaccination Coverage

Percent of children 12-23 months who have received all basic vaccinations (BCG, measles, and 3 doses each of DPT-Hep B-Hib and polio)



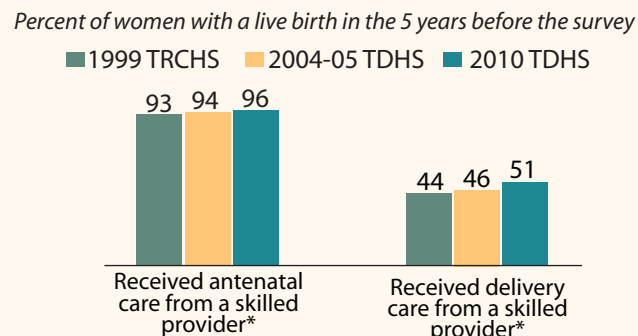
## Trends in Household Electricity

Percent of households with electricity



## Trends in Maternal Health Care

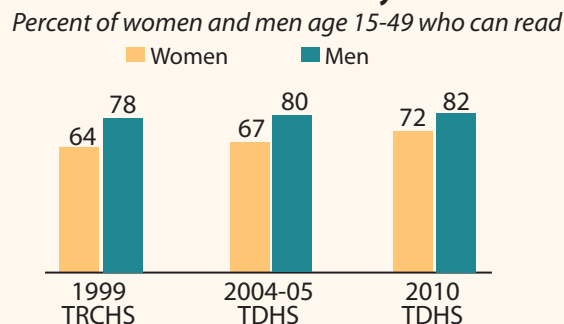
Percent of women with a live birth in the 5 years before the survey



\*Skilled provider includes doctor, clinical officer, assistant clinical officer, nurse, midwife, or MCH aide.

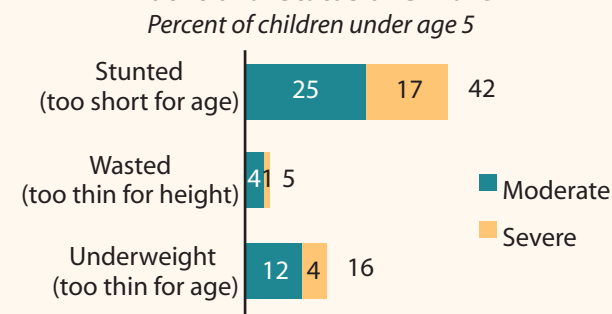
## Trends in Literacy

Percent of women and men age 15-49 who can read



## Nutritional Status of Children

Percent of children under age 5

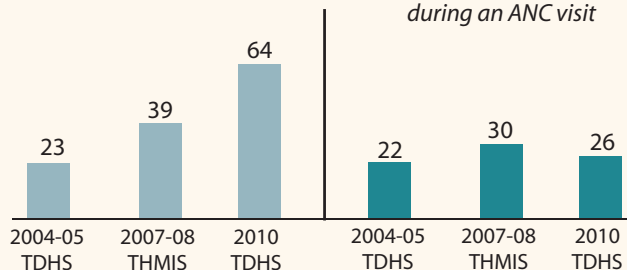


Based on the new WHO Child Growth Standards

### Trends in ITN Ownership and IPT

Percent of households that own at least one insecticide-treated net

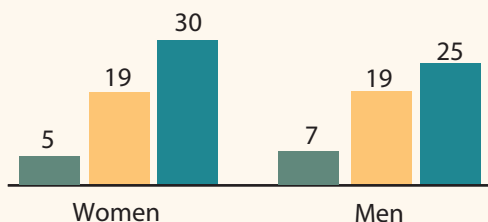
Percent of women who took 2+ doses of SP/Fansidar, at least once during an ANC visit



### Trends in HIV Testing

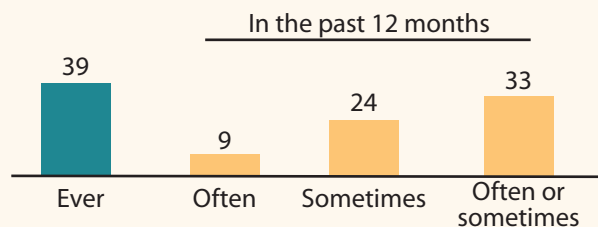
Percent of women and men age 15-49 who were tested and received results in the 12 months before the survey

■ 2003-04 THIS ■ 2007-08 THMIS ■ 2010 TDHS



### Experience of Physical Violence

Percent of women age 15-49 who have experienced physical violence since age 15



For additional information on the results of the 2010 Tanzania Demographic and Health Survey, please contact:

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The 2010 Tanzania Demographic Survey was carried out by the National Bureau of Statistics (NBS) and the Office of the Chief Government Statistician -Zanzibar (OCGS) in collaboration with the Ministry of Health and Social Welfare (MoHSW). ICF Macro provided technical assistance for the survey through the USAID-funded MEASURE DHS programme. Funding for the survey was provided by the Tanzania government through the MoHSW, Tanzania Food and Nutrition Centre (TFNC), Department for International Development (DFID), World Health Organization (WHO), United Nations Fund for Population Activities (UNFPA), United Nations Children's Fund (UNICEF), World Food Programme (WFP), United Nations Development Programme (UNDP), One UN Fund (Joint Programme 2, and Joint Programme 5 – through MoHSW, Zanzibar), and the Irish Aid.



# 2010 Tanzania Demographic and Health Survey

## Fact Sheet

# Tanzania



TDHS 2010	Zone								
	Total	Western	Northern	Central	So. High.	Lake	Eastern	Southern	Zanzibar
<b>Fertility</b>									
Total fertility rate	5.4	7.1	4.6	6.5	5.4	6.3	3.9	4.4	5.1
Women age 15–19 who are mothers or now pregnant (%)	23	30	16	20	21	29	18	26	6
Median age at first marriage for women age 25–49 (years)	18.8	18.1	19.8	18.5	18.8	18.4	19.7	18.6	18.9
Median age at first intercourse for women age 25–49 (years)	17.4	17.2	18.6	17.5	18.1	16.8	17.4	16.1	18.7
Married women (age 15–49) wanting no more children (%)	30	20	38	33	34	33	24	34	22
Mean ideal number of children for women 15–49	4.9	5.8	4.2	5.3	4.7	5.1	4.1	4.3	6.6
<b>Family Planning</b>									
Current use of any modern method (currently married women 15–49) (%)	27	15	39	27	34	16	35	40	12
Currently married women with an unmet need for family planning <sup>1</sup> (%)	25	26	23	35	20	33	18	23	35
<b>Maternal and Child Health</b>									
<b>Maternity care</b> (women who gave birth in past 5 years)									
Received antenatal care from a skilled provider <sup>2</sup> (%)	96	95	97	98	95	90	99	99	99
Births assisted by a skilled provider <sup>2</sup> (%)	51	38	52	47	50	44	76	67	54
Births delivered in a health facility (%)	50	37	51	46	50	45	75	68	49
<b>Child vaccination</b>									
Children 12–23 months fully vaccinated <sup>3</sup> (%)	75	58	80	79	74	80	87	80	77
<b>Nutrition</b>									
Children <5 years who are stunted (moderate or severe) (%)	42	42	43	50	51	38	31	47	30
Children <5 years who are wasted (moderate or severe) (%)	5	3	7	7	3	5	6	4	12
Children <5 years who are underweight (moderate or severe) (%)	16	12	22	24	13	13	13	19	20
Median duration of any breastfeeding (months)	20.9	19.9	23.1	20.9	20.5	18.8	21.6	22.4	20.6
Median duration of exclusive breastfeeding (months)	2.4	2.6	2.4	3.4	1.9	3.3	1.0	2.3	0.5
Prevalence of anemia in children 6-59 months (%)	59	70	53	46	49	55	66	66	69
Prevalence of anemia in women age 15-49 (%)	40	49	29	29	29	41	52	40	59
<b>Childhood Mortality</b>									
<b>Number of deaths per 1,000 births:<sup>4</sup></b>									
Infant mortality (between birth and first birthday)	51	56	40	57	70	64	70	68	54
Under-five mortality (between birth and fifth birthday)	81	98	58	84	102	109	94	94	73
<b>Malaria</b>									
Households with at least one insecticide-treated net (ITN) (%)	64	74	57	59	58	76	55	66	76
Children <5 who slept under an ITN the night before the survey (%)	64	68	57	59	52	76	53	73	55
Pregnant women who slept under an ITN the night before the survey (%)	57	55	51	57	46	75	48	51	50
Pregnant women who received 2+ doses of SP/Fansidar as IPT during antenatal care	26	22	32	(28)	18	27	(28)	34	47
Among children with fever, percent who received antimalarial drugs the same or next day (%)	41	38	35	35	39	38	50	71	15
<b>HIV and AIDS-related Knowledge and Behaviour</b>									
Knows ways to reduce the risk of getting HIV:									
Having one sex partner (%) (women/men)	87/90	80/87	88/87	95/98	88/87	81/91	94/94	92/91	89/78
Using condoms (%) (women/men)	76/76	79/77	67/74	85/85	77/73	71/76	81/75	85/82	66/51
Knows risk of MTCT can be reduced by mother taking special drugs during pregnancy (%) (women/men)	75/67	77/66	70/69	65/78	69/66	71/53	86/73	79/70	80/76
Tested for HIV in last 12 months and received results (%) (women/men)	30/25	29/29	30/30	27/28	27/19	29/21	34/24	30/31	23/22
<b>Women's Experience of Violence</b>									
Ever experienced physical violence since age 15 (women 15–49) (%)	39	33	22	61	46	50	37	35	10
Ever experienced physical or sexual violence committed by a husband/partner (ever-married women 15–49) (%)	44	35	28	64	55	57	43	36	9
Female circumcision (% of women age 15-49)	15	2	38	59	5	9	9	1	<1

\*Western Zone includes: Tabora, Kigoma, and Shinyanga; Northern: Arusha, Kilimanjaro, Tanga, and Manyara; Central: Dodoma and Singida; Southern Highlands: Iringa, Mbeya, and Rukwa; Lake: Kagera, Mwanza, and Mara; Eastern: Morogoro, Pwani, and Dar es Salaam; Southern: Lindi, Mtwara, and Ruvuma; Zanzibar: Zanzibar North, Zanzibar South, Town West, Pemba North, and Pemba South.

Note: Figures in parentheses are based on 25-49 unweighted cases.

<sup>1</sup> Currently married women who do not want any more children or want to wait at least 2 years before their next birth but are not currently using a method of family planning. <sup>2</sup> Skilled provider includes doctor/AMO, clinical officer, assistant clinical officer, nurse/midwife or MCH aide. <sup>3</sup> Fully vaccinated includes BCG, measles, and three doses each of DPT-Hep B-Hib and polio. <sup>4</sup> Figures are for the ten-year period before the survey, except for the national rate, in italics, which represents the five-year period before the survey.