

HEALTH ATLAS

HEALTH SERVICE AVAILABILITY
IN MBEYA REGION-TANZANIA

*Ministry of Health and Social Welfare, United Republic of Tanzania
In collaboration with Beuth University of Applied Sciences Berlin*

FOREWORD (ENGLISH/SWAHILI)	8	ACCESSIBILITY	64
INTRODUCTION (ENGLISH/SWAHILI)	9	Chunya, Mbozi	64
TOPOGRAPHY OF TANZANIA	13	Rungwe, Kyela, Ileje	66
Topography of Mbeya Region	14	Mbeya District, Mbeya City, Mbarali	68
Political map of Mbeya Region	15	OVERVIEW OF MBEYA REGION	70
TYPE AND OWNERSHIP	16	Health facilities	70
Chunya, Mbozi	16	Ownership	71
Rungwe, Kyela, Ileje	18	Service population	72
Mbeya District, Mbeya City, Mbarali	20	HIV Service	73
SERVICE POPULATION AND PATIENTS PER STAFF	22	Water source	74
Chunya, Mbozi	22	Source of energy	75
Rungwe, Kyela, Ileje	24	Sterilization	76
Mbeya District, Mbeya City, Mbarali	26	Staff housing	77
HIV SERVICES (ART, PMTCT, STI, VCT)	28	Top five diseases	78
Chunya, Mbozi	28	Employees in health sector	79
Rungwe, Kyela, Ileje	30	OVERVIEW OF TANZANIA	80
Mbeya District, Mbeya City, Mbarali	32	Population density 2002	80
WATER SOURCES	34	Overview of health facilities in Tanzania	81
Chunya, Mbozi	34	FROM GPS COORDINATES TO A PRINTED ATLAS	82
Rungwe, Kyela, Ileje	36	GIS for Monitoring of Health Infrastructure	82
Mbeya District, Mbeya City, Mbarali	38	Data Collection in 2008 and 2009	82
WASTE DISPOSAL	40	Geographical Data from Public Institutions	83
Chunya, Mbozi	40	Workflow of the Health Atlas	86
Rungwe, Kyela, Ileje	42	ANNEX	88
Mbeya District, Mbeya City, Mbarali	44	References	88
SOURCE OF ENERGY	46	Acronyms	88
Chunya, Mbozi	46	Notes	89
Rungwe, Kyela, Ileje	48		
Mbeya District, Mbeya City, Mbarali	50		
STERILIZATION	52		
Chunya, Mbozi	52		
Rungwe, Kyela, Ileje	54		
Mbeya District, Mbeya City, Mbarali	56		
STAFF HOUSING	58		
Chunya, Mbozi	58		
Rungwe, Kyela, Ileje	60		
Mbeya District, Mbeya City, Mbarali	62		

DIBAJI (ENGLISH/SWAHILI)	8	UPATIKANAJI VITUO VYA AFYA	64
		Chunya, Mbozi	64
UTANGULIZI (ENGLISH/SWAHILI)	9	Rungwe, Kyela, Ileje	66
		Mbeya District, Mbeya City, Mbarali	68
TOPOGRAFIA YA TANZANIA	13	MUHTASARI MKOA WA MBEYA	70
Topografia ya mkoa wa Mbeya	14	Vituo vya afya	70
Jumla ya kisiasa ya mkoa wa Mbeya	15	Umiliki	71
AINA YA KITUO NA MMILIKI	16	Idadi ya watu wanaotakiwa kuhudumiwa	72
Chunya, Mbozi	16	Huduma za UKIMWI	73
Rungwe, Kyela, Ileje	18	Vyanzo vya maji	74
Mbeya District, Mbeya City, Mbarali	20	Chanzo cha nishati	75
IDADI YA WATU NA WANAOTAKIWA KUHUDUMIWA	22	Utakasaji vidudi	76
Chunya, Mbozi	22	Nyumba za wafanyakazi	77
Rungwe, Kyela, Ileje	24	Magonjwa matano makubwa katika wilaya	78
Mbeya District, Mbeya City, Mbarali	26	Hali ya wafanyakazi katika sekta ya afya	79
HUDUMA ZA UKIMWI	28	MUHTASARI TANZANIA	80
Chunya, Mbozi	28	Msongamano wa idadi ya watu 2002	80
Rungwe, Kyela, Ileje	30	Muhtasari Vituo vya afya	81
Mbeya District, Mbeya City, Mbarali	32	FROM GPS COORDINATES TO A PRINTED ATLAS	82
VYANZO VYA MAJI	34	GIS for Monitoring of Health Infrastructure	82
Chunya, Mbozi	34	Data Collection in 2008 and 2009	82
Rungwe, Kyela, Ileje	36	Geographical Data from Public Institutions	83
Mbeya District, Mbeya City, Mbarali	38	Workflow of the Health Atlas	86
UTUPAJI TAKA	40	KIAMBATISHO	88
Chunya, Mbozi	40	Nukuu	88
Rungwe, Kyela, Ileje	42	Vifupisho	88
Mbeya District, Mbeya City, Mbarali	44	Notes	89
CHANZO CHA NISHATI	46		
Chunya, Mbozi	46		
Rungwe, Kyela, Ileje	48		
Mbeya District, Mbeya City, Mbarali	50		
UTAKASAJI VIDUDI	52		
Chunya, Mbozi	52		
Rungwe, Kyela, Ileje	54		
Mbeya District, Mbeya City, Mbarali	56		
NYMBA ZA WAFANYAKAZI	58		
Chunya, Mbozi	58		
Rungwe, Kyela, Ileje	60		
Mbeya District, Mbeya City, Mbarali	62		