

TANZANIA SERVICE PROVISION ASSESSMENT SURVEY 2014/2015

General Service Readiness Indicators

	Facility Type				Managing Authority				Mainland Average	Zanzibar Average	National Average
	Hospital	Health Centre	Dispensary	Clinic	Government	Private-for-profit	Parastatal	Faith-based			
Availability of Basic Amenities for Client Services											
Regular electricity ¹ (%)	91	76	65	70	61	77	86	88	67	77	67
Improved water source ² (%)	87	84	65	89	61	88	85	86	67	90	68
Visual and auditory privacy ³ (%)	95	96	93	100	94	96	90	95	94	95	94
Client latrine ⁴ (%)	76	56	40	93	31	91	98	58	42	84	44
Communication equipment ⁵ (%)	94	62	47	62	47	65	44	56	51	43	51
Emergency transport ⁶ (%)	93	74	54	29	58	46	59	66	59	16	58
Availability of Basic Equipment											
Adult scale (%)	92	83	74	71	72	87	59	88	76	63	76
Child scale ⁷ (%)	51	58	62	33	66	32	33	61	62	35	61
Infant scale ⁸ (%)	33	42	38	23	44	18	10	31	39	17	38
Thermometer(%)	88	85	82	81	79	92	85	94	83	87	83
Stethoscope (%)	96	95	90	87	89	98	85	94	91	89	91
Blood pressure apparatus ⁹ (%)	92	90	81	89	79	93	85	88	82	84	82
Light source ¹⁰ (%)	41	27	12	48	10	32	27	26	15	37	16
Standard Precautions for Infection Control											
Sterilisation equipment ¹¹ (%)	87	52	20	61	15	62	53	54	27	44	27
Equipment for high level disinfection ¹²	78	84	77	54	80	65	81	73	78	46	77
Syringes and needles ¹³ (%)	82	68	77	73	77	74	63	74	76	64	76
Soap and running water or alcohol-based hand disinfectant (%)	89	71	63	83	58	82	62	90	65	69	65
Latex gloves ¹⁴ (%)	92	81	81	82	83	79	63	78	82	70	82
Guidelines for standard precautions ¹⁵ (%)	44	35	21	14	23	22	33	26	23	26	23
Laboratory Diagnostic Capacity											
Haemoglobin	89	62	26	43	23	65	20	59	33	43	33
Blood glucose	72	49	16	36	9	71	37	49	22	33	23
Malaria diagnostic test	95	94	82	59	86	71	51	82	83	79	83
Urine protein	83	65	20	29	17	58	32	55	27	38	27
HIV diagnostic test	96	92	80	42	89	41	48	82	82	54	81
DBS collection	74	70	41	14	52	19	14	38	47	7	45
TB microscopy	43	31	2	0	6	2	5	15	7	5	7
Availability of Essential Medications											
Amoxicillin tablets/capsules (1st line antibiotic for adults) (%)	90	79	72	59	72	78	46	82	74	65	73
Cotrimoxazole oral suspension (oral antibiotic for children) (%)	85	80	71	50	73	71	35	77	72	67	72
Paracetamol oral suspension (fever-reduction and analgesic for children) (%)	76	72	68	55	67	79	39	71	70	38	69

Specific Readiness Indicators

	Facility Type				Managing Authority				Mainland Average	Zanzibar Average	National Average
	Hospital	Health Centre	Dispensary	Clinic	Government	Private-for-profit	Parastatal	Faith-based			
Family Planning (percent of facilities with)											
Guidelines on family planning	85	83	66	77	68	68	40	74	68	77	68
Staff trained in FP	20	20	17	24	16	23	23	35	17	34	18
Blood pressure apparatus	80	72	71	77	71	83	91	66	72	54	71
Combined estrogen progesterone oral contraceptive pills	89	86	87	100	87	91	51	93	87	98	87
Injectable contraceptives (Progestin-only)	94	87	91	91	91	82	100	97	91	86	91
Condoms	86	85	89	83	88	91	81	96	89	75	89
ANC (percent of facilities with)											
Guidelines on ANC	65	71	53	61	55	46	73	62	56	52	56
Staff trained in ANC	90	85	69	73	72	62	80	72	72	62	72
Blood pressure apparatus	93	86	77	100	78	94	83	81	79	79	79
Haemoglobin diagnostics	88	60	22	50	22	72	100	58	29	38	30
Urine dipstick for protein diagnostics	86	73	25	84	27	74	83	57	33	53	33
Urine dipstick for glucose diagnostics	85	70	19	80	22	57	88	56	28	43	29
Delivery (percent of facilities with)											
Guidelines on Basic Emergency Obstetric Care or Comprehensive Emergency Obstetric Care (BEmOC or CEmOC)	44	51	26	15	30	20	29	33	30	35	30
Guidelines on newborn care	69	65	59	44	60	39	74	66	60	53	60
Staff trained in newborn resuscitation in the 2 years before the survey	29	34	34	12	34	15	25	32	33	30	33
Delivery pack	98	90	86	100	85	100	100	94	87	54	87
Suction apparatus	79	46	16	33	19	48	51	42	23	39	23
Vacuum aspirator or D&C kit	40	24	3	15	6	16	22	14	7	25	7
Antibiotic eye ointment for newborn	46	34	26	65	24	49	55	47	28	7	28
Caesarean section	84	11	0	0	3	6	4	12	5	3	4
Immunization and Child Health (percent of facilities with)											
Guidelines for child immunization (EPI)	90	87	83	83	83	93	95	85	84	94	84
Staff trained in child immunization	32	28	22	31	24	21	24	21	22	59	23
Cold box/vaccine carrier with ice packs	98	97	93	94	94	90	100	97	94	95	94
Vaccine refrigerator	72	71	63	41	63	48	82	74	64	55	64
Guidelines for IMCI	58	65	55	20	63	28	38	45	55	68	56
Guidelines for growth monitoring	32	29	24	0	27	6	27	29	24	28	24
Staff trained in IMCI	31	29	18	8	21	16	7	15	19	33	19
Staff trained in growth monitoring	31	28	13	5	17	11	5	13	15	17	15
Malaria (percent of facilities with)											
Guidelines for diagnosis of malaria	62	78	71	47	77	49	49	67	72	69	71
Guidelines for treatment of malaria	67	82	71	50	76	55	57	64	71	75	72
Guidelines for IPT	39	39	28	12	34	8	11	31	31	10	30
Staff trained in malaria diagnosis and/or treatment	79	80	53	40	58	48	25	59	56	76	57
Staff trained in IPT	57	54	29	10	36	13	9	35	33	13	33
Malaria diagnostic capacity (malaria RDT or microscopy)	97	94	82	82	86	74	60	82	84	81	84
First line antimalarial in stock	91	91	90	53	95	73	38	84	91	50	90

¹Facility is connected to a central power grid and there has not been an interruption in power supply lasting for more than 2 hours at a time during normal working hours in the 7 days before the survey. ²Water is piped into facility or piped onto facility grounds, or else water from a public tap or standpipe, a tube well or borehole, a protected dug well, protected spring, or rain water, or bottled water and the outlet from this source is within 500 metres of the facility. ³A private room or screened-off space available in the general outpatient service area that is a sufficient distance from other clients so that a normal conversation could be held without the client being seen or heard by others. ⁴The facility had a functioning flush or pour-flush toilet, a ventilated improved pit latrine or composting toilet. ⁵The facility had a functioning landline telephone, functioning facility-owned cellular phone, a private cellular phone that is supported by the facility or a functioning short wave radio available at the facility. ⁶The facility had a functioning ambulance or other vehicle for emergency transport that is stationed at another facility or that operates from another facility. ⁷A scale with gradation of 250 grams, or a digital standing scale with a gradation

of 250 grams or lower where an adult can hold a child to be weighed. ⁸A scale with gradation of 100 grams, or a digital standing scale with a gradation of 100 grams where an adult can hold an infant to be weighed. ⁹A digital blood pressure machine or a manual sphygmomanometre with a stethoscope. ¹⁰A spotlight source that can be used for client exam or a functioning flashlight. ¹¹Facility reports that some instruments are processed in the facility and the facility has a functioning electric dry heat steriliser, a functioning electric autoclave, or a non-electric autoclave with a functioning heat source available. ¹²Facility reports that some instruments are processed in the facility and facility has an electric pot or other pot with heat source for high-level disinfection by boiling or steaming or else facility has chlorine, formaldehyde, CIDEX, or glutaraldehyde for chemical high-level disinfection available in facility. ¹³Single-use standard disposable syringes with needles or else auto-disable syringes with needles. ¹⁴Non-latex equivalent gloves acceptable. ¹⁵Any guideline for infection control in health facilities available.