



Ministry of Education and Vocational
Training

Education Annual Statistical Abstract
2013/14

Mkoani District

April, 2014

Contents

1. Enrolment by District	1
2. Pre-Primary Education	3
3. Primary Education	4
3.1 Infrastructure and Teaching Resources	4
3.2 Examination Results	6
4. Secondary Education	7
4.1 Infrastructure and Teaching Resources	7
4.2 Examination Results	10
Table 1: Gross enrolment rate (GER), gender parity index for the GER and percentage share of private enrolment by district and level, 2012	1
Table 2: Net Enrolment Rates by district and the gender parity index for the net enrolment rate, 2012	2
Table 3: Selected indicators for the pre-primary level by school, 2013	3
Table 4: Selected indicators for the primary education level by school, 2013	4
Table 5: Primary pupil-textbook ratio by subject and school, 2013	5
Table 6: Standard VII pass rate by school and school ranking in terms of pass rate, 2013	6
Table 7: Selected indicators for the secondary level by school, 2013	7
Table 8: Secondary level pupil-textbook ratio by school for selected subjects, 2013	8
Table 9: Number of Secondary teachers by school and subject of qualification, 2013	9
Table 10: Average mark (percentage) in Form II examinations, by subject and school, 2013	10
Table 11: Form II pass rate by school and school ranking in terms of average form II score (percentage), 2013	11

1. Enrolment by District

Table 1: Gross enrolment rate (GER), gender parity index for the GER and percentage share of private enrolment by district and level, 2012 ¹									
District	Pre-Primary			Primary			Ordinary Secondary (Form 1 -4)		
	GER	GER GPI	% Private Enrol.	GER	GER GPI	% Private Enrol.	GER	GER GPI	% Private Enrol.
Urban	43.9	1.03	82.4	100.4	0.99	11.1	91.0	1.04	7.4
West	28.3	1.00	90.0	95.2	0.99	14.0	65.3	1.03	20.4
North A	25.9	1.08	67.2	108.9	0.99	0.0	69.6	1.37	0.0
North B	9.5	0.98	42.3	76.4	1.00	0.0	46.2	1.57	0.0
Central	31.0	1.06	47.7	119.0	1.01	4.0	77.5	1.16	1.4
South	59.7	1.07	59.1	123.5	1.05	2.8	85.3	1.03	0.0
Micheweni	31.7	1.07	84.4	82.3	1.06	0.0	47.8	0.88	0.7
Wete	10.9	1.09	67.6	105.0	1.02	1.0	67.9	1.08	0.9
Chake Chake	17.6	1.11	42.1	104.6	0.99	4.7	66.8	1.07	4.7
Mkoani	12.0	1.09	62.1	100.8	1.03	0.0	59.4	1.08	0.0
TOTAL	26.5	1.05	75.9	98.9	1.00	6.3%	68.4	1.09	7.6

¹ Calculated using the 2012 Census Data

District	Pre-Primary				Primary				Secondary			
	NER Public	NER Private	NER Total	NER GPI	NER Public	NER Private	NER Total	NER GPI	NER Public	NER Private	NER Total	NER GPI
Urban	7.5%	25.5%	33.0%	1.01	79.9%	9.0%	88.9%	1.01	61.1%	4.7%	65.7%	1.10
West	2.7%	19.2%	21.9%	1.00	71.3%	9.3%	80.6%	1.00	41.0%	6.1%	47.1%	1.08
North A	7.0%	1.5%	8.4%	1.05	88.5%	0.0%	88.5%	0.99	40.2%	0.0%	40.2%	1.43
North B	5.1%	2.4%	7.5%	1.03	64.5%	0.0%	64.5%	1.02	32.2%	0.0%	32.2%	1.52
Central	13.2%	10.1%	23.3%	1.07	95.4%	3.9%	99.3%	1.03	58.9%	1.0%	59.9%	1.23
South	21.1%	27.9%	49.1%	1.12	102.1%	2.7%	104.8%	1.07	63.8%	0.0%	63.8%	1.14
Micheweni	4.2%	2.7%	7.0%	1.09	70.3%	0.0%	70.3%	1.05	30.7%	0.0%	30.7%	0.98
Wete	3.2%	5.4%	8.6%	1.01	88.6%	0.9%	89.6%	1.02	43.4%	0.5%	43.9%	1.19
Chake Chake	8.9%	6.0%	15.0%	1.16	85.0%	3.5%	88.5%	0.99	48.8%	2.5%	51.3%	1.13
Mkoani	3.3%	4.8%	8.1%	1.16	81.1%	0.0%	81.1%	1.07	42.2%	0.0%	42.2%	1.14
TOTAL	5.6%	12.2%	17.9%	1.05	79.1%	4.6%	83.7%	1.02	45.5%	2.7%	48.2%	1.15
2015 TARGETS (MKUZA II)			50%	1.00			95%	1.00			60%	1.00

2. Pre-Primary Education

Table 3: Selected indicators for the pre-primary level by school, 2013

SCHOOL	% OF UNQUALIFIED TEACHERS	PUPIL-TEACHER RATIO	PUPIL-CLASSROOM RATIO	PUPIL-DESK RATIO	PUPIL LATRINE RATIO	
					MALE	FEMALE
M/KUNGUNI	67%	14.0	42.0	-	20.0	22.0
MTANGANI	0%	15.5	31.0	-	18.0	-
KIWANI	0%	31.0	41.3	2.6	30.0	32.0
CHAMBANI	0%	28.0	28.0	-	11.0	17.0
MIZINGANI	0%	57.0	-	-	35.0	22.0
MAKOONGWE	0%	25.0	25.0	0.4	29.0	10.5
MAKOMBENI	0%	34.0	-	-	-	-
MTAMBILE	0%	98.0	49.0	24.5	51.0	47.0
M/MKOANI	0%	34.0	34.0	0.8	42.0	60.0
M/K/UWELENI	0%	14.0	37.3	-	16.7	20.7
TOTAL	7%	26.4	44.5	2.3	29.0	30.3

3. Primary Education

3.1 Infrastructure and Teaching Resources

Table 4: Selected indicators for the primary education level by school, 2013

SCHOOL	PUPIL-CLASSROOM RATIO	PUPIL-LATRINE RATIO		PUPIL-DESK RATIO	% OF UNQUALIFIED TEACHERS	PUPIL-TEACHER RATIO
		MALE	FEMALE			
CHWAKA	65.5	210.0	91.5	2.2	0%	35.7
UKUTINI	71.3	179.0	118.3	1.2	0%	47.5
CHOKOCHO	84.9	166.7	144.7	3.5	6%	58.4
MAKOONGWE	52.6	190.0	178.0	1.3	10%	36.8
JAMBANGOME	39.5	42.0	74.0	0.9	0%	39.5
MKANYAGENI	103.8	154.0	157.3	2.8	8%	38.9
KUNGUNI	48.9	208.0	183.0	-	0%	65.2
MAKOMBENI	54.8	112.0	214.0	9.7	0%	25.8
MIZINGANI	93.8	282.5	233.5	6.9	0%	51.6
MWAMBE	68.3	380.0	405.0	4.8	0%	65.4
MTANGANI	58.2	296.0	228.0	1.2	0%	74.9
WAMBAA	170.0	221.5	203.5	7.7	0%	60.7
MICHENZANI	183.6	209.7	218.7	4.8	0%	75.6
MTUHALIWA	43.3	65.5	64.5	-	0%	26.0
TIRONI	23.1	41.5	39.5	1.2	0%	23.1
TASINI	74.7	90.3	77.8	1.6	0%	42.0
SHAMIANI	29.6	55.5	96.0	0.8	0%	18.8
NG'OMBENI 'A'	104.5	172.7	263.5	9.4	0%	55.0
NG'OMBENI 'B'	103.7	472.0	230.5	1.8	6%	51.8
KANGANI	124.6	350.5	335.0	6.6	0%	39.2
MJIMBINI	64.1	275.0	238.0	-	0%	64.1
MTAMBILE	84.8	527.0	576.0	3.7	4%	39.4
NGWACHANI	59.9	113.0	95.7	4.3	0%	54.2
KENGEJA	114.9	389.0	415.0	10.7	3%	50.3
K/PANZA	83.1	302.0	280.0	2.3	6%	34.2
CHAMBANI	112.6	-	682.0	2.2	0%	71.1
KIWANI	89.6	304.5	278.0	2.8	0%	46.6
TOTAL	82.5	208.1	197.6	3.2	2%	48.1

Table 5: Primary pupil-textbook ratio by subject and school, 2013

SCHOOL	PUPIL-TEXTBOOK RATIO TOTAL						
	ARABIC	ENGLISH	ISLAMIC STUDIES	KISWAHILI	HISABATI	SAYANSI	SAYANSI JAMII
CHWAKA	3.9	2.5	2.5	2.3	2.9	2.7	3.4
UKUTINI	7.8	1.7	5.5	5.1	1.5	4.7	4.9
CHOKOCHO	-	1.5	3.1	3.2	1.5	4.9	3.3
MAKOONGWE	-	-	-	122.7	9.0	10.8	8.8
JAMBANGOME	-	-	-	-	-	-	-
MKANYAGENI	4.7	3.8	3.8	3.9	3.8	3.8	3.9
KUNGUNI	26.1	39.1	97.8	15.6	65.2	55.9	48.9
MAKOMBENI	11.0	15.6	12.5	18.3	25.8	43.8	29.2
MIZINGANI	36.9	26.5	25.2	21.1	32.3	33.3	30.4
MWAMBE	7.1	5.0	9.2	8.9	4.1	10.5	7.9
MTANGANI	13.1	7.7	7.1	13.4	12.5	11.6	9.0
WAMBAA	7.0	5.9	8.2	6.9	4.1	6.4	7.1
MICHENZANI	-	-	-	-	-	-	-
MTUHALIWA	2.5	1.6	1.6	1.8	1.4	2.5	2.7
TIRONI	5.2	11.6	6.8	8.5	10.1	10.1	5.8
TASINI	2.0	1.8	1.5	2.6	2.5	2.0	4.0
SHAMIANI	-	-	-	-	-	-	-
NG'OMBENI 'A'	61.5	74.6	116.1	45.4	69.7	58.1	45.4
NG'OMBENI 'B'	71.8	40.6	311.0	58.3	186.6	233.3	133.3
KANGANI	457.0	57.1	76.2	685.5	72.2	85.7	105.5
MJIMBINI	-	-	-	-	-	-	-
MTAMBILE	27.6	31.5	39.4	13.1	6.1	24.5	14.7
NGWACHANI	6.0	6.1	6.8	6.7	6.2	7.8	6.4
KENGEJA	15.9	15.5	15.6	12.1	11.5	35.0	14.0
K/PANZA	2.4	1.3	1.8	2.1	1.3	2.6	2.5
CHAMBANI	8.3	13.4	10.8	17.8	-	-	-
KIWANI	5.7	4.2	4.3	5.0	5.3	5.0	4.6
TOTAL	9.4	5.6	7.4	8.0	5.6	9.3	8.9

3.2 Examination Results

Table 6: Standard VII pass rate by school and school ranking in terms of pass rate, 2013

SCHOOL	RANKING		PASS RATE		
	DISTRICT	ZANZIBAR	MALE	FEMALE	TOTAL
CHWAKA	3	46	88.5%	85.7%	87.5%
UKUTINI	6	119	78.8%	78.1%	78.5%
CHOKOCHO	24	235	64.3%	30.9%	43.6%
MAKOONGWE	25	238	44.4%	38.9%	41.7%
JAMBANGOME	-	-	-	-	-
MKANYAGENI	13	174	60.0%	75.0%	71.1%
KUNGUNI	19	220	72.7%	39.3%	54.0%
MAKOMBENI	2	31	100.0%	85.2%	90.7%
MIZINGANI	4	77	82.5%	86.2%	84.1%
MWAMBE	21	222	78.1%	43.4%	53.0%
MTANGANI	9	154	72.0%	75.0%	73.3%
WAMBAA	20	221	66.7%	44.7%	53.2%
MICHENZANI	18	211	60.4%	58.2%	59.2%
MTUHALIWA	14	179	57.1%	75.0%	69.6%
TIRONI	8	124	76.9%	80.0%	77.8%
TASINI	22	231	55.9%	40.5%	47.9%
SHAMIANI	12	167	83.3%	62.5%	71.4%
NG'OMBENI 'A'	5	111	82.3%	76.8%	79.4%
NG'OMBENI 'B'	10	156	71.6%	75.0%	73.1%
KANGANI	11	159	71.4%	73.8%	72.8%
MJIMBINI	-	-	-	-	-
MTAMBILE	15	192	58.2%	72.0%	65.8%
NGWACHANI	1	1	100.0%	100.0%	100.0%
KENGEJA	16	200	53.5%	71.3%	64.0%
K/PANZA	23	233	52.6%	43.2%	46.4%
CHAMBANI	17	209	68.6%	53.2%	59.8%
KIWANI	7	121	76.7%	79.5%	78.2%
TOTAL		9	69.8%	64.7%	66.9%

4. Secondary Education

4.1 Infrastructure and Teaching Resources

Table 7: Selected indicators for the secondary level by school, 2013

SCHOOL	PUPIL-CLASSROOM RATIO	PUPIL-LATRINE RATIO		PUPIL-DESK RATIO	% OF UNQUALIFIED TEACHERS	PUPIL-TEACHER RATIO
		MALE	FEMALE			
MAKOONGWE	19.0	10.0	37.0	0.9	0%	11.4
CHOKOCHO	65.3	46.7	40.3	2.9	10%	26.1
UKUTINI	31.7	49.5	30.3	0.9	0%	27.1
CHWAKA	-	67.0	26.0	-	0%	59.5
MAUWANI	25.4	36.0	40.3	0.6	0%	43.6
KENGEJA UFUNDI	20.1	20.4	13.0	1.0	27%	12.8
MTANGANI	25.8	27.0	16.3	0.7	50%	8.6
CHAMBANI	22.1	104.0	117.0	0.6	9%	20.1
MTAMBILE	39.4	79.5	78.0	0.9	0%	19.7
KENGEJA	45.3	89.5	45.8	0.6	0%	22.6
K/PANZA	24.8	54.0	45.0	0.6	0%	9.9
UWELENI	54.4	76.3	114.3	1.6	0%	22.4
MAENDELEO	33.9	115.0	156.0	0.8	8%	22.6
KIWANI	16.1	32.5	24.0	0.7	0%	12.6
MKANYAGENI	26.8	41.7	47.7	0.6	0%	14.9
KANGANI	35.4	78.0	99.0	0.6	0%	20.8
MIZINGANI	41.0	83.0	61.0	1.3	0%	20.5
WAMBAA	48.0	187.0	197.0	1.1	7%	27.4
MWAMBE	44.3	81.0	96.0	-	0%	29.5
MAKOMBENI	30.0	88.0	92.0	0.7	0%	13.8
MICHENZANI	83.5	53.3	58.0	-	0%	41.8
TOTAL	36.0	56.0	57.6	1.0	5%	21.0

Table 8: Secondary level pupil-textbook ratio by school for selected subjects, 2013

SCHOOL	PUPIL-TEXTBOOK RATIO (FORM I-IV)										
	ARABIC	BIOLOGY	CHEMISTRY	CIVICS	ENGLISH	GEOG.	HISTORY	ISLAMIC KNOWLEDGE	KISWAHILI	MATHS	PHYSICS
MAKOONGWE	8.1	0.6	0.6	1.0	0.8	0.8	1.1	-	1.8	2.2	0.9
CHOKOCHO	-	1.1	1.3	1.5	0.9	1.0	1.4	-	1.0	0.9	1.0
UKUTINI	-	0.7	0.7	0.7	0.7	1.1	1.3	-	1.3	0.7	0.7
CHWAKA	-	1.1	1.1	0.8	0.8	0.8	0.8	-	1.1	0.8	1.1
MAUWANI	-	1.0	1.0	0.9	0.9	1.0	1.3	-	1.0	1.0	1.0
KENGEJA UFUNDI	-	-	0.9	0.8	7.1	-	-	-	1.1	0.8	-
MTANGANI	-	0.9	0.7	0.6	0.7	0.7	0.7	-	0.8	0.7	0.7
CHAMBANI	-	0.3	0.5	0.6	0.6	0.7	0.9	-	0.5	0.5	0.5
MTAMBILE	-	0.9	0.8	0.9	1.2	0.8	0.8	-	0.8	0.7	0.8
KENGEJA	-	0.4	0.4	0.7	0.8	0.6	0.6	-	0.4	0.7	0.4
K/PANZA	24.8	1.4	0.4	0.4	0.6	0.5	0.7	24.8	0.6	0.4	0.4
UWELENI	-	1.0	1.5	58.5	10.8	58.5	58.5	35.1	35.1	0.9	1.5
MAENDELEO	-	0.9	1.3	2.0	1.9	1.8	0.6	-	2.7	0.8	0.8
KIWANI	-	0.1	0.2	0.4	0.4	0.4	0.4	-	0.2	0.4	0.2
MKANYAGENI	-	0.6	0.5	1.0	1.0	1.0	1.2	-	1.0	1.0	1.4
KANGANI	-	0.3	0.3	0.6	0.6	0.5	0.6	-	0.2	0.5	0.4
MIZINGANI	-	0.5	0.3	0.7	0.7	1.0	0.5	-	0.5	0.7	0.3
WAMBAA	-	0.8	0.5	1.1	1.3	0.9	1.2	-	0.5	1.1	0.5
MWAMBE	-	1.5	0.8	0.9	0.9	0.8	0.8	-	0.7	1.7	0.9
MAKOMBENI	-	0.5	0.7	1.3	0.9	0.6	0.6	-	0.4	0.4	0.6
MICHENZANI	-	1.3	1.4	1.6	1.2	1.3	1.5	-	1.4	1.3	1.5
TOTAL	495.5	0.6	0.6	1.0	1.0	0.9	0.9	227.1	0.6	0.7	0.6

Table 9: Number of Secondary teachers by school and subject of qualification, 2013²

SCHOOL	NUMBER OF TEACHERS BY SUBJECT OF QUALIFICATION										
	ARAB	ENG	CHEM	PHYS	BIOL	GEOG.	HIST	ISLAMIC KNOW.	KISWAHILI	MATHS	CIVICS
MAKOONGWE	1	1	1	1	1	1	1	1	1	1	1
CHOKOCHO	3	1	0	1	0	1	1	3	3	2	1
UKUTINI	2	0	2	2	0	0	0	2	1	1	1
CHWAKA	0	0	0	0	0	0	0	0	0	0	0
MAUWANI	2	1	1	1	1	1	1	1	6	1	0
KENGEJA UFUNDI	0	1	1	0	1	1	1	1	2	1	1
MTANGANI	2	1	0	0	0	2	0	2	2	1	0
CHAMBANI	2	0	1	1	1	2	1	2	1	2	0
MTAMBILE	3	6	4	2	4	1	0	2	7	1	14
KENGEJA	7	2	2	0	0	1	0	3	2	2	0
K/PANZA	3	2	0	0	0	1	0	3	3	1	2
UWELENI	8	5	2	1	0	12	4	8	17	2	34
MAENDELEO	6	1	0	2	0	0	0	1	1	1	0
KIWANI	7	2	4	1	2	4	1	8	4	1	0
MKANYAGENI	7	0	1	1	1	0	2	4	8	2	0
KANGANI	4	3	1	2	0	2	4	4	8	1	0
MIZINGANI	3	3	3	2	3	1	0	3	2	2	0
WAMBAA	8	2	0	0	0	1	1	8	2	1	1
MWAMBE	5	0	1	1	1	1	1	5	2	2	1
MAKOMBENI	7	3	1	0	1	1	1	3	5	0	0
MICHENZANI	2	5	0	0	0	1	0	1	0	0	7
TOTAL	82	39	25	18	16	34	19	65	77	25	63

² Note: Teachers may be qualified in more than one subject

4.2 Examination Results

Table 10: Average mark (percentage) in Form II examinations, by subject and school, 2013												
	ENGLISH	KISWAHILI	DINI	KIARABIC	GEOGRAPHY	CIVICS	HISTORY	CHEMISTRY	PHYSICS	BIOLOGY	MATHS	AVERAGE
MAKOONGWE	38.2	40.6	47.9	24.5	42.8	38.9	44.6	30.2	21.9	32.6	7.3	33.6
CHOKOCHO	16.8	33.9	23.0	24.9	27.7	24.7	40.9	29.2	9.7	23.2	1.6	23.2
UKUTINI	31.2	48.9	48.2	26.8	25.7	32.9	46.8	33.1	32.4	24.4	11.6	32.9
CHWAKA	32.1	43.7	62.5	36.4	36.7	35.8	39.6	36.9	30.2	28.7	15.3	36.2
MAUWANI	22.2	33.0	38.4	20.5	15.8	17.6	22.1	25.9	18.7	18.4	5.6	21.7
KENGEJA UFUNDI	-	-	-	-	-	-	-	-	-	-	-	-
MTANGANI	35.5	34.1	48.6	30.1	32.4	23.5	40.1	27.6	26.9	24.1	2.2	29.6
CHAMBANI	31.9	44.8	48.4	29.7	30.1	28.7	44.5	25.1	20.7	20.6	30.8	32.3
MTAMBILE	32.8	44.6	50.4	39.2	25.5	24.9	34.6	29.9	15.0	27.3	3.0	29.7
KENGEJA	36.5	46.4	57.5	35.6	34.5	30.3	32.7	38.1	26.9	32.5	12.4	34.9
K/PANZA	35.1	32.5	51.0	32.6	26.4	28.8	33.2	25.5	14.9	25.5	0.9	27.8
UWELENI	23.9	46.4	45.1	32.3	24.6	24.2	35.3	30.9	28.3	26.8	10.5	29.8
MAENDELEO	29.5	45.6	51.8	27.9	26.3	26.1	40.8	32.8	19.3	24.5	7.3	30.2
KIWANI	27.6	36.2	40.3	28.9	22.1	18.8	25.8	25.3	18.4	23.8	6.5	24.9
MKANYAGENI	30.0	40.2	42.6	21.8	28.5	26.7	41.2	30.7	20.0	19.9	4.3	27.8
KANGANI	36.6	49.4	57.1	33.9	33.3	33.5	29.8	35.6	30.3	29.4	9.1	34.4
MIZINGANI	43.8	48.9	53.3	24.2	35.7	31.9	54.8	39.5	31.4	35.3	11.3	37.3
WAMBAA	30.5	43.3	36.8	30.2	28.2	36.9	35.1	26.2	19.6	23.4	13.0	29.4
MWAMBE	33.9	44.5	64.2	57.0	33.4	51.1	49.1	36.3	33.8	26.7	5.8	39.6
MAKOMBENI	33.7	54.7	52.1	39.7	27.2	27.0	26.4	26.1	26.6	27.1	5.9	31.5
MICHENZANI	26.6	40.9	47.8	29.0	31.2	31.3	39.2	26.9	26.8	25.5	5.1	30.0
TOTAL	31.4	42.6	48.3	31.2	29.4	29.7	37.8	30.6	23.6	26.0	8.5	30.8

Table 11: Form II pass rate by school and school ranking in terms of average form II score (percentage), 2013

	RANKING		PASS RATE		
	DISTRICT	ZANZIBAR	MALE	FEMALE	TOTAL
MAKOONGWE	6.0	37.0	93.3	57.1	81.8
CHOKOCHO	19.0	183.0	25.8	41.5	34.7
UKUTINI	7.0	42.0	65.8	82.1	72.7
CHWAKA	3.0	18.0	95.5	94.1	94.9
MAUWANI	20.0	191.0	25.4	26.0	25.7
KENGEJA UFUNDI	-	-	-	-	-
MTANGANI	14.0	89.0	54.5	68.2	63.6
CHAMBANI	8.0	48.0	65.4	73.3	70.4
MTAMBILE	13.0	87.0	70.8	62.5	68.0
KENGEJA	4.0	28.0	83.7	70.6	80.0
K/PANZA	16.0	118.0	30.8	86.7	60.7
UWELENI	12.0	84.0	67.2	55.4	62.5
MAENDELEO	10.0	79.0	72.3	76.9	74.0
KIWANI	18.0	163.0	41.3	40.0	40.8
MKANYAGENI	17.0	119.0	60.0	61.5	60.6
KANGANI	5.0	32.0	83.3	82.6	83.1
MIZINGANI	2.0	10.0	100.0	75.0	92.5
WAMBAA	15.0	93.0	82.9	62.7	71.7
MWAMBE	1.0	6.0	100.0	94.7	97.7
MAKOMBENI	9.0	65.0	77.3	75.0	76.2
MICHENZANI	11.0	81.0	79.2	61.1	71.4
TOTAL		3.0	66.8	61.2	64.3