

THE UNITED REPUBLIC OF TANZANIA



**AGRICULTURAL SECTOR DEVELOPMENT PROGRAMME
(ASDP)**

M & E BASELINE DATA REPORT

2007/08

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ASDP M&E Working Group

ASDP M&E Baseline Data Report 2007/08

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1. Introduction

The ASDP M&E framework was developed by the ASDP M&E Working Group (ASDP M&E WG) and it was approved by the Committee of ASLM Directors in August 2007. The framework provides information that will enable stakeholders to track progress and to enhance informed decision-making at all levels in the implementation of the ASDP. ASDP progress shall be tracked by comparing the situations before and within/after the programme. The comparison shall be made in reference to the indicators developed to capture the key features of the ASDP. In the framework about 100 (long-listed) indicators for this purpose were identified. In order to make the number of indicators feasible and practical under the current situation, twenty-one short-listed indicators have been selected.

This report presents the baseline situation of the ASDP by showing the latest data/information on each short-listed indicator. Some data reflect the situation in 2002/03 when the last National Sample Census of Agriculture was implemented. Other data were obtained by the M&E WG in 2007 and 2008. The data are presented at district, regional and national level, depending on the types of indicators.

In collecting data, several methods were used, depending on the indicators. Some data were collected from national surveys carried out by NBS, some collected from databases and reports prepared by other relevant national institutions in DSM (TRA, TIC and ASLMs), and others collected through a questionnaire distributed to LGAs at regional workshops. 119 out of 133 LGAs submitted filled-in questionnaires.

This report shall be disseminated to all the stakeholders of the ASDP. It is envisaged that the report is to contribute not only to better tracking of the ASDP progress but also to improving the capacity for data collection and reporting.

2. Short-listed Indicators

The short-listed indicators for which the baseline data were collected are shown in Table 1.

Table 1: The short-listed impact, outcome and output indicators for the ASDP

Indicators	Frequency	Disaggregation			Data source	
		District	Region	National		
Impact (IM)	1. Real GDP growth rate per annum [MKUKUTA]	Annual			√	NBS
	2. Headcount ratio in rural areas – basic needs poverty line [MKUKUTA]	Periodical		√	√	NBS (HBS)
	3. Value of agricultural exports	Annual			√	TRA
Outcome (OC)	1. Food self-sufficiency ratio [MKUKUTA]	Annual		√	√	MAFC
	2. Production and productivity of crops and livestock.	Periodical	√	√	√	NBS (NSCA)
	3. Proportion of smallholder households using improved technologies	Periodical	√	√	√	NBS (NSCA)
	4. Flow of private funds into agricultural and livestock sectors	Annual		√	√	TIC
	5. Proportion of smallholder households using mechanization	Periodical	√	√	√	NBS (NSCA)
	6. Ratio of processed exported agricultural products to total exported agricultural products	Annual			√	TRA
	7. Proportion of smallholder households participating in contracting production and out-growers schemes [MKUKUTA]	Annual	√	√	√	LGAs
	8. Proportion of LGAs that qualify to receive top-up grants	Annual			√	PMO-RALG
	9. Proportion of LGAs that qualify to receive performance bonus	Annual			√	PMO-RALG
Output (OP)	1. Number of agricultural production infrastructure	Annual	√	√	√	LGAs
	2. Number of agricultural marketing infrastructure and machinery	Annual	√	√	√	LGAs
	3. Number of extension officers trained on improved technological packages	Annual	√	√	√	LGAs
	4. Value of loans provided by SACCOs for agriculture	Annual	√	√	√	LGAs
	5. Number of agricultural marketing regulations and legislation in place	Annual			√	MITM (MAFC, MLDF)
	6. Number of markets where wholesale or retail prices are collected	Annual			√	MITM
	7. Number of Inter-Ministerial Coordination Committee (ICC) meetings held	Annual			√	ASDP Secretariat
	8. Proportion of quarterly progress reports submitted on time	Annual	√	√	√	Regions, ASLMs
	9. Proportion of female members of Planning and Finance Committee	Annual	√	√	√	LGAs

Note: Indicators with [MKUKUTA] are from the Poverty Monitoring Master Plan.

3. Methodology of Data Collection

All the data were collected by the ASDP M&E Working Group from various sources. In collecting data, several methods as shown in Table 2 were used, depending on the indicators.

Table 2: Data collection methods for the short-listed indicators

Indicators	Time Period	Sources/Methodology
IM: 2 OC: 2, 3 and 5	September 2007 – April 2008	Collected from national surveys carried out by NBS.
IM: 1 and 3 OC: 1, 4, 6, 8 and 9 OP: 5, 6 and 7	September – December 2007	Collected from databases and reports prepared by other relevant national institutions in DSM (TRA, TIC and ASLMs).
OC: 7 OP: 1, 2, 3, 4, 8 and 9	March – April 2008	Collected through a questionnaire distributed to LGAs at regional workshops.

In the process of data collection, the M&E WG members encountered the following challenges which need to be dealt with for efficient implementation of the ASDP M&E.

For the data collected from institutions in DSM:

- The M&E WG members had to visit respective institutions several times to obtain data. The process was time-consuming and often complex. In the future, the Government needs to establish a mechanism to obtain necessary data from those institutions periodically (e.g., to prepare forms to be filled by those institutions based on agreement between ASLMs and them).

For the data collected from NBS:

- The M&E WG members also had to visit NBS several times for the data of the National Sample Census of Agriculture (NSCA) 2002/03. This was due to delay in publishing and disseminating the census results, particularly those concerning estimates at LGA level.
- In the course of baseline data collection at national level, the M&E WG found that there were some discrepancies between the National Reports and Regional Reports of NSCA 2002/03.
- During the baseline report preparation, NBS had found that some data in the published reports were incorrect and provided the M&E WG with new data.

For the data collected from LGAs:

- 118 out of 133 LGAs submitted filled-in questionnaires (see Annex 2).
- The data/information presented in the questionnaire (including results and target values) were often incomplete (some data were not provided).
- In the process of data collection, the M&E WG members held workshops at 10 locations (regional headquarters) all over the country, inviting officers from all the LGAs, which was costly and time-consuming. In the future, the government needs to establish a mechanism to obtain necessary data from the LGAs annually (e.g., to require LGAs to include such information in their DADPs and to improve the agricultural routine data system).

4. Baseline Data and Targets

In this section, each indicator is presented with its definition, baseline data and target values.

IMPACT INDICATORS

Impact indicator 1	Real GDP growth rate per annum (agricultural sector, crop and livestock sub-sectors)
Definition	Difference between GDP (of the particular sector) in year x+1 and GDP in year x (at constant prices), expressed as percentage of the GDP in year x.
Rationale	The indicator is used to monitor the growth of sectors of the economy in the country.
Frequency of reporting	Annual
Impact statement concerned	Contribute to national economy
Data sources	NBS National Accounts
Responsibility for data collection	NBS
Disaggregation	National
Risk	No risk
Comments	This is a MKUKUTA indicator.

Table IM1: Real Agricultural GDP growth rates per annum (%) (At constant 2001 prices)

Year	Actual						Target			
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2012
Agriculture (total)	4.9	3.1	5.9	4.3	3.8	4.0	3.9	4.1	4.3	4.4
Crops	5.6	3.2	6.6	4.4	4.0	4.5	4.1	4.2	4.4	4.5
Livestock	2.8	2.2	4.1	4.4	2.4	2.4	3.0	3.6	4.0	4.1

Source: Ministry of Planning, Economy and Empowerment (MPEE), *The Economic Survey 2007*.

Impact indicator 2	Headcount ratio in rural areas – basic needs poverty line
Definition	The proportion of the population who live in households for which the consumption expenditure falls below an internationally agreed poverty line for basic needs requirements.
Rationale	The indicator allows for monitoring the proportion of the national population that is considered poor using the national standards.
Frequency of reporting	Periodical
Impact statement concerned	Contribute to household income
Data sources	Household Budget Survey (HBS)
Responsibility for data collection	NBS
Disaggregation	Regional, National
Risk	The survey is supposed to be conducted every five years, but there have been longer intervals last time done was 2001.
Comments	This is a MKUKUTA indicator. The NPS can be used as a data source.

Table IM2: Headcount ratio in Rural areas – basic needs poverty line by region (%)

Region	Actual	Target
	2000/01	2010
Dodoma	36.3	N/A
Arusha	42.8	N/A
Kilimanjaro	31.9	N/A
Tanga	37.9	N/A
Morogoro	32.1	N/A
Pwani (Coast)	48.2	N/A
Dar es Salaam	N/A	N/A
Lindi	56.9	N/A
Mtwara	39.4	N/A
Ruvuma	43.6	N/A
Iringa	30.1	N/A
Mbeya	23.2	N/A
Singida	57.7	N/A
Tabora	27.4	N/A
Rukwa	31.8	N/A
Kigoma	38.5	N/A
Shinyanga	44.1	N/A
Kagera	29.3	N/A
Mwanza	48.3	N/A
Mara	45.8	N/A
Manyara*	N/A	N/A
National	38.7	24

Notes: N/A = Not available. *Manyara Region was a part of Arusha Region at the time of the survey. The poverty estimates are calculated using price adjustments computed separately for each region.

Source: NBS, Household Budget Survey 2000/01, July 2002, Table 7.2, p. 80, and Table C30, p. 188.

Target: MKUKUTA Monitoring Secretariat, 2006, Draft 1 Indicators to monitor the National Strategy for Growth and Reduction of Poverty (MKUKUTA), pp. 16.

The target, according to MKUKUTA, is 24% for rural areas of the entire nation. Most regions had higher poverty ratios in 2000/01. Singida and Lindi ranked the highest, nearly 60%, followed by Arusha, Pwani, Mara, Mwanza, Ruvuma and Shinyanga whose poverty ratios are higher than 40%. On the other hand, Mbeya already attained the target, while Kagera and Tabora are approaching the target.

Impact indicator 3	Value of agricultural export
Definition	The value (in US dollar) of the export of agricultural products from Tanzania to the rest of the world.
Rationale	An improvement in productivity and quality in agriculture is expected to lead to an increase in the value of exports of agricultural products and contributes to foreign currency earnings.
Frequency of reporting	Annual
Impact statement concerned	Contribute to export earnings
Data sources	TRA
Responsibility for data collection	TRA
Disaggregation	National
Risk	No risk
Comments	The same product categories by HS code shown in “Annex to Table IM3” should be used in the subsequent years.

Table IM3a: Value (fob) of agricultural exports (US\$ million)

	Actual					Target				
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Value of Agricultural exports	323.9	364.0	428.2	566.4	505.0	606.6	662.6	706.6	741.0	815.9

Source: Calculated based on data obtained from TRA Data Warehouse. For commodities included in the agricultural exports, see the annex table below.

The exports of agricultural products increased steadily between 2002 and 2005 but declined in 2006. The breakdown of the agricultural exports reveals that the decline is due to decreased exports of “prepared foodstuffs, spirits and vinegar and tobacco” and “textiles and textile articles” (Table IM3b).

Table IM3b: Breakdown of agricultural exports (2002-2006)

	(US\$1,000)				
	2002	2003	2004	2005	2006
Animal and animal products	4,777	5,040	3,910	4,089	8,864
Vegetable products	195,662	219,260	239,497	260,850	257,165
Maize	24,389	19,099	8,335	10,857	6,397
Rice	1,952	1,308	149	1,785	1,348
Soya beans	189	260	28	446	3
Animal or vegetable fats and oils and related products	4,595	3,905	3,871	6,114	9,843
Prepared foodstuffs, spirits and vinegar, tobacco	72,773	73,161	89,057	168,731	140,379
Natural rubber	2	20	35	6	123
Raw hides and skins, leather, furskins and articles thereof	9,110	7,781	9,629	8,681	11,973
Textiles and textile articles	36,961	54,805	82,197	117,897	76,750
Total	323,880	363,972	428,195	566,367	505,098
Animal and animal products	1%	1%	1%	1%	2%
Vegetable products	60%	60%	56%	46%	51%
Maize	8%	5%	2%	2%	1%
Rice	1%	0%	0%	0%	0%
Soya beans	0%	0%	0%	0%	0%
Animal or vegetable fats and oils and related products	1%	1%	1%	1%	2%
Prepared foodstuffs, spirits and vinegar, tobacco, etc.	22%	20%	21%	30%	28%
Natural rubber	0%	0%	0%	0%	0%
Raw hides and skins, leather, furskins and articles thereof	3%	2%	2%	2%	2%
Textiles and textile articles	11%	15%	19%	21%	15%
Total	100%	100%	100%	100%	100%

Annex to Table IM3: Commodities included in “agricultural exports”

HS Code	Description	HS Code of Commodities included
Section 1: Animal and Animal Products		
01	Live animals	0101-0105
02	Meat and edible meat offal	0201-0207, 0209, 021011-021020
03	Fish and crustaceans, mollusks and other aquatic invertebrates	Not included
04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere specified or included	All: 0401-0410
05	Products of animal origin, not elsewhere specified or included	0502-0506, 051110, 051199
Section 2: Vegetable Products		
06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	All: 0601-0604
07	Edible vegetables and certain roots and tubers	All: 0701-0714
08	Edible fruit and nuts; peel of citrus fruit or melons	All: 0801-0814
09	Coffee, tea, maté and spices	All: 0901-0910
10	Cereals	All: 1001-1008
11	Products of the milling industry; malt; starches; inulin; wheat gluten	All: 1101-1109
12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal plants; straw and fodder	1201-1211, 121291-121299, 1213-1214
13	Lac; gums, resins and other vegetable saps and extracts	All: 1301-1302
14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	All: 1401-1404
Section 3: Animal or Vegetable Fats and Oils and their Cleavage Products, Prepared Edible Fats, Animal or Vegetable Waxes		
15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes	1501-1503, 1505-1522
Section 4: Prepared Foodstuffs, Spirits and Vinegar, Tobacco and Manufactured Tobacco Substitutes		
16	Preparations of meat, of fish or of crustaceans, mollusks or other aquatic invertebrates	1601-1603
17	Sugars and sugar confectionery	All: 1701-1704
18	Cocoa and cocoa preparations	All: 1801-1806
19	Preparations of cereals, flour, starch or milk; pastry cooks' products (bakers wares)	All: 1901-1905
20	Preparations of vegetables, fruit, nuts or other parts of plants	All: 2001-2009
21	Miscellaneous edible preparations	All: 2101-2106
22	Beverages, spirits and vinegar	All: 2201-2209
23	Residues and waste from the food industries; prepared animal fodder	All: 2301-2309
24	Tobacco and manufactured tobacco substitutes	All: 2401-2403
Section 7: Plastics and Articles Thereof; Rubber and Articles Thereof		
39	Plastics and articles thereof	Not included
40	Rubber and articles thereof.	4001
Section 8: Raw Hides and Skins, Leather, Fur skins and Articles Thereof, Saddlery and Harness, Travel Goods, Handbags and Similar Containers, Articles of Animal Gut (Other than Silk-Worm Gut)		
41	Raw hides and skins (other than fur skins) and leather	All: 4101-4115
42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles of animal gut (other than silk-worm gut)	Not included
43	Fur skins and artificial fur; manufactures thereof	4301-4302
Section 11: Textiles and Textile Articles		
50	Silk	5001-5003
51	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	5101-5105
52	Cotton	5201-5203
53	Other vegetable textile fibers; paper yarn and woven fabrics of paper yarn	5301-5305
Chapters 54-63 of this section are not shown here since they are man-made fibers, textiles and apparels.		

Note: A complete set of HS codes can be obtained from World Business Contact Center, *HS Codes: Harmonization System Codes - Commodity Classification* (<http://www.hs-codes.com/>).

OUTCOME INDICATORS

Outcome indicator 1	Food self-sufficiency ratio
Definition	The percentage ratio of gross domestic production to gross domestic food requirements.
Rationale	<p>The indicator measures whether national food production meets gross food requirements. The same also applies at the regional level where the indicator tells the extent to which a region's annual food production satisfies its population needs. At 100% self-sufficiency ratio (SSR) the food produced in the current year will be equal to food required during the next consumption year. A situation where food produced is in the range of 100 - 120% is considered self-sufficient. When the SSR is 120% and above the situation is considered surplus.</p> <ul style="list-style-type: none"> • SSR < 100% Food deficit • 100% ≤ SSR < 120% Self-sufficient • SSR ≥ 120% Surplus
Frequency of reporting	Annual
Outcome statement concerned	Agricultural production increased and productivity improved
Data sources	Crop Monitoring and Early Warning, National Food Security Division, MAFC
Responsibility for data collection	MAFC
Disaggregation	National, Regional
Risk	No risk
Comments	<p>This is a MKUKUTA indicator.</p> <p>MLDF estimates national total production of meat (beef, mutton, chicken and pork combined), milk (mainly of cow; goat milk is negligible) and eggs based on livestock population (of the Agriculture Census). However, the Ministry has not established a system to derive the self-sufficiency ratio of livestock products.</p>

The food is in surplus (SSR > 120) in Iringa, Kigoma, Mbeya, Mtwara, Rukwa and Ruvuma Regions for the last three years. On the other hand, Singida Region is food-deficit for the last three years in a row. Some regions such as Arusha, Dodoma and Shinyanga show unstable food situations with SSRs varying largely by year.

Table OC1: Food self sufficiency ratio by region (%)

Region	Actual			Target	
	2005/06	2006/07	2007/08	2008/09	2009/10
Dodoma	83	80	112	94	100
Arusha	58	111	98	129	153
Kilimanjaro	91	113	97	100	104
Tanga	115	141	110	129	153
Morogoro	126	129	119	125	129
Pwani	106	119	104	110	114
DSM	9	15	13	17	23
Lindi	96	139	123	119	123
Mtwara	152	168	142	154	159
Ruvuma	135	147	138	140	144
Iringa	122	128	146	134	139
Mbeya	153	148	140	147	152
Singida	85	94	97	92	96
Tabora	93	107	95	98	103
Rukwa	148	149	127	141	146
Kigoma	128	128	126	127	132
Shinyanga	67	72	101	80	84
Kagera	132	135	117	127	130
Mwanza	96	99	110	102	106
Mara	93	108	109	103	107
Manyara*	102	126	118	115	119
National	102	112	109	122	126

Source: Crop Monitoring and Early Warning Section; NFSD, MAFC.

Target: MKUKUTA Monitoring Secretariat, 2006, Draft 1 Indicators to monitor the National Strategy for Growth and Reduction of Poverty (MKUKUTA), pp. 35.

Notes: 1) Gross domestic production (GDP) is determined based on 12 crops: maize, sorghum, finger millet, bulrush millet, rice, wheat, beans, other pulses, bananas, cassava, sweet potatoes, and Irish potatoes. GDP is the aggregation of the production of these crops. (Those of bananas, cassava and potatoes are divided by 3 before aggregation in order to adjust water contents.)

2) Gross domestic requirements (GDR) are computed based on per capita consumption per day per person which is 650 grams (i.e., 237 kg/year/person). It includes seed and food uses, post-harvest losses and trade. No carryover stock from previous years is taken into account. The reason why GDR in 2003/04 is lower than that in 2002/03 is that new population estimate was made in that year, which was lower than the previous prediction.

Outcome indicator 2	Production and productivity of agriculture and livestock
Definition	The indicators measure total quantity produced and quantity produced per unit of production for the following products. - Maize (tons; tons/hectare) - Paddy (tons; tons/hectare) - Beef (tons; kgs/head): total weight of cattle slaughtered x 55% - Milk (litres; litres/head)
Rationale	Production and productivity are the most important indicators for measuring performance of the agricultural and livestock subsectors.
Frequency of reporting	Periodical (NSCA)/Annual (NPS) (For acronyms, see the data sources)
Outcome statement concerned	Agricultural production increased and productivity improved
Data sources	National Sample Census of Agriculture (NSCA), National Panel Survey (NPS) Agricultural Module and MLDF
Responsibility for data collection	NBS, MLDF
Disaggregation	Region and District (NSCA), National (NSCA, NPS, MLDF)
Risk	No risk
Comments	1) Data may not be available on time due to delays in implementation of the surveys. 2) Data may not be accurate due to the methodology of data collection through interview and self-reporting from the respondents without physical measurements of farmlands and outputs.

Table OC2a: Production and Productivity of major crops and livestock products by region in 2002/03

Region	Maize		Paddy		Beef		Milk		
	Quantity (tons)	Yield (t/ha)	Quantity (tons)	Yield (t/ha)	Quantity (tons)	Productivity (kgs/head)	Quantity (liters)	Productivity (liters /head) Indigenous cattle	Productivity liters / head/ annum Cross breed
Dodoma	149,492	0.4	2,587	0.6	11,185	108	50,628,600	200	2000
Arusha	92,118	0.9	3,809	2.5	17,274	108	115,891,320	200	2000
Kilimanjaro	105,222	1.2	10,724	3.9	5,361	108	118,858,640	200	2000
Tanga	173,602	0.6	6,960	0.6	4,101	108	35,218,880	200	2000
Morogoro	115,570	0.5	113,003	0.9	4,997	108	21,554,200	200	2000
Pwani	22,991	0.4	7,062	0.3	1,326	108	7,472,440	200	2000
DSM	959	0.4	1,900	0.5	143	108	5,850,160	200	2000
Lindi	24,854	0.3	5,180	0.3	33	108	551,960	200	2000
Mtwara	29,607	0.4	4,932	0.4	186	108	1,571,440	200	2000
Ruvuma	179,312	1.3	39,514	1.0	1,309	108	11,297,400	200	2000
Iringa	265,951	1.0	8,099	1.7	4,563	108	25,633,440	200	2000
Mbeya	286,213	1.2	62,780	1.1	10,200	108	63,109,880	200	2000
Singida	54,396	0.4	1,973	0.5	13,627	108	54,957,560	200	2000
Tabora	143,122	0.6	58,661	0.9	17,003	108	60,308,100	200	2000
Rukwa	163,432	1.1	49,520	1.9	5,471	108	21,254,760	200	2000
Kigoma	106,175	1.2	7,860	1.7	4,578	108	15,091,680	200	2000
Shinyanga	191,402	0.5	104,847	0.9	28,226	108	104,826,720	200	2000
Kagera	100,313	0.8	10,459	2.4	9,609	108	58,665,840	200	2000
Mwanza	150,804	0.6	81,805	1.1	18,624	108	75,077,280	200	2000
Mara	110,662	1.3	6,271	1.5	11,913	108	45,122,800	200	2000
Manyara	147,773	0.8	6,674	3.3	12,768	108	68,407,960	200	2000
National	2,613,970	0.7	594,619	1.0	181,188	108	950,053,660	200	2000

Notes: Quantity for Maize and Paddy are for both Masika and Vuli. Yield for Maize and Paddy are for Masika only.

Values for maize and rice are actual, those for beef and milk are averages.

Source: NBS, National Sample Census of Agriculture 2002/03, Volume II: Crop Sector – National Report (Appendix II: 7.0.6 and 7.3.2), and MLDF

Table OC2a demonstrates that the regions of the Southern Highlands, i.e., Mbeya, Iringa, Rukwa and Ruvuma, are major producers of food crops, followed by Shinyanga (both maize and rice) and Morogoro (especially rice).

Table OC2b: Production of major crops and livestock products by region in 2012/13 (Target)

Region	Maize		Paddy		Beef		Milk		
	Quantity	Yield	Quantity	Yield	Quantity	Productivity	Quantity	Productivity (liters /head) Indigenous cattle	Productivity liters / head/ annum Cross breed
	(tons)	(t/ha)	(tons)	(t/ha)	(tons)	(kgs/head)			
Dodoma					19,957	118	91,681,653	210	2,100
Arusha					30,804	118	223,804,073	210	2,100
Kilimanjaro					9,565	118	249,523,058	210	2,100
Tanga					7,317	118	69,758,789	210	2,100
Morogoro					8,917	118	39,614,039	210	2,100
Pwani					2,366	118	14,792,205	210	2,100
DSM	4,582	3	9,785	3	255	118	12,558,440	210	2,100
Lindi					60	118	1,161,015	210	2,100
Mtwara					332	118	3,106,259	210	2,100
Ruvuma					2,344	118	23,563,720	210	2,100
Iringa					8,142	118	49,793,267	210	2,100
Mbeya					18,201	118	123,363,433	210	2,100
Singida					24,314	118	98,710,712	210	2,100
Tabora					30,339	118	108,641,230	210	2,100
Rukwa					9,762	118	38,559,860	210	2,100
Kigoma					8,169	118	27,211,703	210	2,100
Shinyanga					50,365	118	192,508,401	210	2,100
Kagera					17,145	118	109,857,632	210	2,100
Mwanza					33,231	118	136,671,128	210	2,100
Mara					21,255	118	82,064,518	210	2,100
Manyara					22,782	118	127,892,781	210	2,100
National					325,623	118	182,463,791	210	2,100

Source: DPPs of MAFC and MLDF.

Outcome indicator 3	Proportion of smallholder households using improved technologies
Definition	Proportion of smallholder households using improved technologies – improved seeds, chemical fertilizer, irrigation, agro-forestry (erosion control), improved cattle, etc.
Rationale	It describes the farming husbandry and technical interventions best practices recommended and used.
Frequency of reporting	Periodical (NSCA)/Annual (NPS) (For acronyms, see the data sources)
Outcome statement concerned	Agricultural services improved
Data sources	National Sample Census of Agriculture (NSCA) and National Panel Survey (NPS) Agricultural Module
Responsibility for data collection	NBS
Disaggregation	Region and District (NSCA), National (NSCA and NPS)
Risk	No risk
Comments	1) Data may not be available on time due to delays in implementation of the surveys. 2) Data may not be accurate due to the methodology of data collection through interview and self-reporting from the respondents without physical measurements of farmlands and outputs

Table OC3a shows that the use of improved technologies is uneven across the country. It is most advanced in DSM and Kilimanjaro Regions where more than 50% of farmers are using them. On the other hand, less than 10% of farmers are using in Kigoma, Lindi, Mtwara and Rukwa Regions. As for pesticides/fungicides, farmers in Iringa Region are the most active users, followed by those in Ruvuma and Kilimanjaro Regions. In contrast, less than 10% of the farmers are using the input in Dodoma, Kagera, Kigoma, Manyara, Morogoro, Singida and Tanga Regions. A similar trend is observed for chemical fertilizers. Irrigated farming is most developed in Iringa and Kilimanjaro Regions. While the use of improved beef remains at a low level nationwide, the use of improved dairy cattle varies across the country, from 85% in Kilimanjaro to less than 5% in Dodoma, Kigoma, Manyara, Mara, Mtwara, Mwanza, Rukwa, Shinyanga, Singida and Tabora Regions. The adoption rate of erosion control is the highest in Kilimanjaro Region, followed by Iringa Region. The baseline data at district level obtained from NBS are presented in Annex 1.

Table OC3a: Proportion of smallholder households using improved technologies during the 2002/03 agriculture year by region (%) (Actual)

	Improved Seeds	Pesticide / Fungicide	Chemical Fertilizer	Irrigated farming	Improved beef	Improved dairy	Erosion control
Dodoma	11	3	1	3		0	10
Arusha	23	17	12	15	0	4	19
Kilimanjalo	50	31	34	23	1	28	31
Tanga	13	5	3	9		7	11
Morogoro	15	8	7	8	0	1	3
Pwani	15	12	3	4	1	9	1
DSM	54	16	12	10	2	62	6
Lind	8	17	1	2	2	32	1
Mtwara	4	23	3	2		5	1
Ruvuma	14	34	48	13	0	12	6
Iringa	18	52	36	20	0	4	21
Mbeya	14	17	32	13	0	4	17
Singida	15	4	1	4	0	0	9
Tabora	19	20	20	7	0	0	2
Rukuwa	5	11	6	10	0	0	9
Kigoma	7	7	7	9		0	10
Shinyanga	31	21	3	2	0	0	4
Kagera	11	8	1	4		2	6
Mwanza	38	17	3	4		0	8
Mara	23	11	2	3	0	1	10
Manyara	13	6	1	4	0	1	15
National	18	17	12	8		2	10

Notes: *) Irrigated farming includes various water sources (i.e., rivers, lakes, dams, wells, boreholes, canals and pipe water) and methods used to obtain water (gravity, hand buckets, hand pumps, motor pumps and others).

Some of the data shown above are different from those in URT, National Sample Census of Agriculture 2002/2003, Volume II: Crop Sector – National Report (Appendix II: 8.1, 11.1, 11.3, 12.2, 12.3, 12.5, 12.6 and 14.1), and Volume III: Livestock Sector – National Report (calculated using Appendix II: 18.2). According to the NBS, some data in the published reports are incorrect.

Source: NBS internal data.

Table OC3b: Proportion of smallholder households using improved technologies during the 2012/13 agriculture year by region (%) (Target)

National	Improved Seeds	Pesticides/ Fungicides	Chemical Fertilizers	Irrigated farming ^{*)}	Improved chicken	Improved dairy	Erosion Control
2002/03 Actual	18	17	12	8	5	2	10
2012/13 Target	35	25	25	15	10	5	15

Source: DPPs of MAFC and MLDF.

¹Outcome indicator 4	Flow of private funds into the agricultural sector
Definition	The amount (Tanzania Shilling) of private investment to the agricultural and livestock sectors
Rationale	To measure medium and large investors investment supporting agriculture industry
Frequency of reporting	Annual
Outcome statement concerned	Private investment in the agricultural sector enhanced
Data sources	BRELA (Business Registration and Licensing Authority)
Responsibility for data collection	BRELA (Business Registration and Licensing Authority)
Disaggregation	Region, National
Risk	No risk
Comments	

Table OC4a: Flow of private funds into the agricultural sector by region: Registered investments by BRELA (Tsh. million)

Crops

Region	Actual			Target			
	2005	2006	2007	2008	2009	2010	2011
Dodoma							
Arusha							
Kilimanjaro							
Tanga							
Morogoro							
Pwani							
DSM							
Lindi							
Mtwara							
Ruvuma							
Iringa							
Mbeya							
Singida							
Tabora							
Rukwa							
Kigoma							
Shinyanga							
Kagera							
Mwanza							
Mara							
Manyara							
National							

Source: BRELA

¹ Data are being collected

Table OC4b: Flow of private funds into the Agricultural sector by region: Registered investments by BRELA (Tsh million)

Livestock

Region	Actual			Target			
	2005	2006	2007	2008	2009	2010	2011
Dodoma							
Arusha							
Kilimanjaro							
Tanga							
Morogoro							
Pwani							
DSM							
Lindi							
Mtwara							
Ruvuma							
Iringa							
Mbeya							
Singida							
Tabora							
Rukwa							
Kigoma							
Shinyanga							
Kagera							
Mwanza							
Mara							
Manyara							
National							

Source: BRELA

Outcome indicator 5	Proportion of smallholder households using mechanization
Definition	Proportion of smallholder households using mechanization - Tractors (including power tillers), oxen, and Ox-carts.
Rationale	Mechanization is a necessary condition for farmers to improve productivity. These indicators show the degree of agricultural mechanization.
Frequency of reporting	Periodical (NSCA)/Annual (NPS) (For acronyms, see the data sources)
Outcome statement concerned	Agricultural services improved
Data sources	National Sample Census of Agriculture (NSCA) and National Panel Survey (NPS) Agricultural Module
Responsibility for data collection	NBS
Disaggregation	Region and District (NSCA), National (NSCA and NPS)
Risk	No risk
Comments	1) Data may not be available on time due to delays in implementation of the surveys. 2) Data may not be accurate due to the methodology of data collection through interview and self-reporting from the respondents without physical measurements of farmlands and outputs.

Table OC5: Proportion of farm households using agricultural mechanization during the 2002/03 agriculture year by region (%) (Actual and target)

	Oxen	Ox cart	Tractor
Dodoma	18	5	3
Arusha	50	7	9
Kilimanjaro	5	1	17
Tanga	0	0	1
Morogoro	2	2	12
Pwani	0	0	1
DSM	1	0	1
Lind	0	0	0
Mtwara	0	0	0
Ruvuma	1	0	0
Iringa	32	4	2
Mbeya	29	4	1
Singida	51	8	0
Tabora	38	10	1
Rukuwa	46	4	0
Kigoma	0	0	0
Shinyanga	66	18	1
Kagera	2	0	0
Mwanza	28	6	0
Mara	48	1	0
Manyara	57	22	13
National	24	5	3
Target (2012/13)			
National	30	8	5

Note: Some of the data shown above are different from those in URT, National Sample Census of Agriculture 2002/2003, Volume II: Crop Sector – National Report (Appendix II: 12.9 (Number of crop growing households that used above mentioned mechanization) and 12.1 (Total number of households)). According to the NBS, some data in the published reports are incorrect.

Source: NBS internal data. Targets: MAFC.

The use of agricultural mechanization varies largely across the nation. Oxen are most widely used in Shinyanga, followed by Manyara, Shingida and Arusha Regions. On the other hand, they are rarely used in DSM, Kagera, Kigoma, Lindi, Morogoro, Mtwara, Pwani, Ruvuma and Tanga Regions. As for ox carts, the geographical distribution is similar to that of oxen, though the proportion of farmers using ox carts is much smaller than that of those using oxen. The proportions of farmers using tractors are larger in Kilimanjaro, Manyara and Morogoro Regions, while they remain small in other regions and the national average is only 3%. The baseline data at district level obtained from NBS are presented in Appendix.

Outcome indicator 6	Ratio of processed exported agricultural products to total exported agricultural products
Definition	(Value of processed exported agricultural products) / (Value of exported agricultural products).
Rationale	Currently many agricultural products have been exported without being processed. As a result, little value has been added domestically. The government has been eager to increase the export of processed agricultural products in order to increase the value-added within the country.
Frequency of reporting	Annual
Outcome statement concerned	Agricultural marketing system strengthened
Data sources	TRA
Responsibility for data collection	TRA
Disaggregation	National
Risk	No risk
Comments	The same product categories by HS code for agricultural products and processed agricultural products shown in “Annex to Table OC6” should be used in subsequent years.

Table OC6a: Ratio of processed exported agricultural products to total exported agricultural products

	Actual					Target				
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Total processed exported agricultural products (US\$ million)	58.6	57.2	78.6	105.4	108.7	126.2	145.8	159.4	172.7	190.8
Total exported agricultural products (US\$ million)	323.9	364.0	428.2	566.4	505.0	606.6	662.6	706.6	741.0	815.9
Ratio of processed / total (%)	18.1	15.7	18.4	18.6	21.5	20.8	22.0	22.6	23.3	23.4

Source: Calculated based on data obtained from TRA Data Warehouse. For commodities included in the processed exported agricultural products, see the annex to table OC 6a below. For those included in the exported agricultural products, see Annex to Table IM3 above.

The export of processed agricultural products has been in an upward trend over the last five years. It exceeded 20% of the total agricultural exports in 2006 due partially to a decline in overall agricultural exports. The share of vegetable products is decreasing, although its amount is increasing. On the other hand, the share of textile (more specifically, cotton) is increasing rapidly, though it decreased in 2006.

Table OC6b: Breakdown of processed agricultural exports (2002-2006)

	2002	2003	2004	2005	2006
Animal and animal products	157	182	52	218	174
Vegetable products	34,525	27,956	28,811	27,804	44,172
Animal or vegetable fats and oils and related products	4,595	3,905	3,871	6,114	9,843
Prepared foodstuffs, spirits and vinegar, tobacco	16,516	19,347	20,639	28,877	28,132
Raw hides and skins, leather, fur skins & articles thereof	369	573	1,719	1,428	4,269
Textiles and textile articles	2,414	5,190	23,510	40,995	22,149
Total	58,576	57,153	78,602	105,436	108,738
Animal and animal products	0%	0%	0%	0%	0%
Vegetable products	59%	49%	37%	26%	41%
Animal or vegetable fats and oils and related products	8%	7%	5%	6%	9%
Prepared foodstuffs, spirits and vinegar, tobacco, etc.	28%	34%	26%	27%	26%
Raw hides and skins, leather, fur skins & articles thereof	1%	1%	2%	1%	4%
Textiles and textile articles	4%	9%	30%	39%	20%
Total	100%	100%	100%	100%	100%

Annex to Table OC6: Commodities included in “processed exported agricultural products”

HS Code	Description	HS Code of commodities included
Section 1: Animal and Animal Products		
01	Live animals	None
02	Meat and edible meat offal	None
03	Fish and crustaceans, mollusks and other aquatic invertebrates	Not included in agric. exports
04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere specified or included	0401-0406, 04090010
05	Products of animal origin, not elsewhere specified or included	None
Section 2: Vegetable Products		
06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	None
07	Edible vegetables and certain roots and tubers	0710-0711
08	Edible fruit and nuts; peel of citrus fruit or melons	0811-0813
09	Coffee, tea, maté and spices	090121-090190, 090230, 090240, 090412, 090420, 090620
10	Cereals	None
11	Products of the milling industry; malt; starches; inulin; wheat gluten	All: 1101-1109
12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal plants; straw and fodder	None
13	Lac; gums, resins and other vegetable saps and extracts	None
14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	None
Section 3: Animal or Vegetable Fats and Oils and their Cleavage Products, Prepared Edible Fats, Animal or Vegetable Waxes		
15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes	1501-1503, 1505-1522
Section 4: Prepared Foodstuffs, Sprits and Vinegar, Tobacco and Manufactured Tobacco Substitutes		
16	Preparations of meat, of fish or of crustaceans, mollusks or other aquatic invertebrates	1601-1603
17	Sugars and sugar confectionery	All: 1701-1704
18	Cocoa and cocoa preparations	1803-1806
19	Preparations of cereals, flour, starch or milk; pastry cooks' products (bakers wares)	All: 1901-1905
20	Preparations of vegetables, fruit, nuts or other parts of plants	All: 2001-2009

21	Miscellaneous edible preparations	All: 2101-2106
22	Beverages, spirits and vinegar	All: 2201-2209
23	Residues and waste from the food industries; prepared animal fodder	All: 2301-2309
24	Tobacco and manufactured tobacco substitutes	2402-2403
Section 7: Plastics and Articles Thereof; Rubber and Articles Thereof		
39	Plastics and articles thereof	Not included in agric. exports
40	Rubber and articles thereof	None
Section 8: Raw Hides and Skins, Leather, Fur skins and Articles Thereof, Saddlery and Harness, Travel Goods, Handbags and Similar Containers, Articles of Animal Gut (Other than Silk-Worm Gut)		
41	Raw hides and skins (other than fur skins) and leather	4104-4115
42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles of animal gut (other than silk-worm gut)	Not included in agric. exports
43	Fur skins and artificial fur; manufactures thereof	4302
Section 11: Textiles and Textile Articles		
50	Silk	None
51	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	5105
52	Cotton	5203
53	Other vegetable textile fibers; paper yarn and woven fabrics of paper yarn	None
Chapters 54-63 of this section are not shown here since they are man-made fibers, textiles and apparels.		

Note: A complete set of HS codes can be obtained from World Business Contact Center, *HS Codes: Harmonization System Codes - Commodity Classification* (<http://www.hs-codes.com/>).

Outcome indicator 7	Proportion of smallholder households participating in contracting production and out-growers schemes
Definition	Smallholder households who participate in contracting production and out-growers schemes, as percentage of all smallholder households. <u>Contracting production</u> is defined as a partnership between smallholder households and an agribusiness company for the production of commercial products detailed in formal contracts. An <u>out-growers scheme</u> is defined as a partnership between smallholder households and an agribusiness company for the production of commercial products that may not involve formal contracts. The company may provide smallholders some services, such as input credits, tillage, spraying and harvesting. The smallholder provides land and labor in return for the extension/input package.
Rationale	Contract farming and out-growers schemes are one of the important aspects of strengthened agricultural marketing system.
Frequency of reporting	Annual
Outcome statement concerned	Agricultural marketing system strengthened
Data sources	LGAs, NBS (NPS)
Responsibility for data collection	LGAs
Disaggregation	District, Regional, National
Risk	No risk
Comments	This is a MKUKUTA indicator, and the MKUKUTA Monitoring Master Plan and Indicator Information (Dec. 2006, p.78) mentions the National Sample Census of Agriculture (NSCA) as a data source. However, NSCA2002/03 does not contain information on this indicator. Thus, the data need to be collected from LGAs.

Table OC7a: Number of smallholder households participating in contracting production

	Actual		Target				
	05/06	06/07	07/08	08/09	09/10	10/11	11/12
Dodoma	86,362	90,979	99,408	104,158	0	0	0
Arusha	92	147	530	545	626	716	820
Kilimanjaro	0	0	0	0	0	0	0
Tanga	52,587	54,290	55,404	57,065	58,776	60,538	62,353
Morogoro	54,020	54,040	54,121	32	0	0	0
Pwani	0	0	1	5	2	2	2
DSM	0	0	0	0	0	0	0
Lind	210	250	5,320	10,000	11,300	18,400	20,500
Mtwara	105	400	150	0	0	0	0
Ruvuma	316	428	521	692	770	828	900
Iringa	364	442	989	2,469	3,115	1,941	2,422
Mbeya	38,038	38,744	26,806	0	0	0	0
Singida	0	0	0	0	0	0	0
Tabora	7,343	8,408	8,473	8,763	9,105	1,318	1,291
Rukuwa	0	0	0	0	0	0	0
Kigoma	0	0	0	0	0	0	0
Shinyanga	7,903	6,596	6,741	0	0	0	0
Kagera	126	111	165	230	270	370	430
Mwanza	0	0	0	0	0	0	1
Mara	150	260	3,760	4,400	5,110	6,810	7,515
Manyara	0	0	0	0	0	0	0
National	247,616	255,095	262,389	188,359	89,074	90,923	96,234

Table OC7b: Number of smallholder households participating in out-growers schemes.

	Actual		Target				
	05/06	06/07	07/08	08/09	09/10	10/11	11/12
Dodoma	111,057	111,226	102	106	304	0	0
Arusha	416	583	13,101	969	1,256	1,370	1,495
Kilimanjaro	15	15	15	0	0	0	0
Tanga	1,498	1,939	1,300	2,000	2,500	2,500	3,000
Morogoro	7,000	7,500	1,500	1,000	0	0	0
Pwani	1	12	1	6	2	3	3
DSM	0	0	0	0	0	0	0
Lind	25	30	5,050	8,100	11,150	18,200	20,250
Mtwara	250	150	175	0	0	0	0
Ruvuma	8,646	9,078	9,589	10,023	10,527	11,097	11,667
Iringa	5,913	6,161	6,232	15	15	25	25
Mbeya	54,300	53,500	38,500	0	0	0	0
Singida	3,793	4,568	4,593	0	0	0	0
Tabora	32,773	32,913	7,985	0	0	0	0
Rukuwa	0	0	0	0	0	0	0
Kigoma	81,786	83,800	86,000	88,000	89,800	91,000	95,000
Shinyanga	0	0	0	0	0	0	0
Kagera	417	434	535	250	250	300	300
Mwanza	0	0	0	0	0	0	1
Mara	0	0	2,500	3,500	4,500	6,000	6,500
Manyara	0	0	0	0	0	0	0
National	307,890	311,909	177,178	113,969	120,304	130,495	138,241

Note: The following definitions are used in accordance with the National Sample Census of Agriculture 2002/03 (Volume II: Crop Sector - National Report, p. 302).

Smallholder household: Should have between 25 square meters and 20 hectares under production, and/or between 1 and 50 heads of cattle, and/or between 5 and 100 heads of sheep/goats/pigs, and/or between 50 and 1000 chickens/turkeys/ducks/rabbits.

Household: A group of people who occupy the whole or part of one or more housing units and makes joint provisions for food and/or other essentials for living.

Source: LGAs.

Outcome indicator 8	Proportion of LGAs that qualify to receive top-up grants
Definition	LGAs qualify to receive enhanced DADP when the following minimum conditions are met. 1. District qualifies for Capital Development Grant 2. Position of DALDO filled 3. Council has a DADP 4. Evidence of commitment to the participatory process 5. Evidence of a commitment to reform agricultural extension services.
Rationale	This indicator assesses the degree of fulfillment of LGCDG conditions, which is a part of LGAs' performance.
Frequency of reporting	Annual
Outcome statement concerned	Institutional framework strengthened
Data sources	PMO-RALG
Responsibility for data collection	PMO-RALG
Disaggregation	National
Risk	No risk
Comments	As the ASDP is implemented, there is a possibility that the minimum conditions be altered. In that case, consistency of the data may be violated.

Table OC8: Proportion (%) of LGAs that qualify to receive top-up grants

		Actual				Target		
		2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Number of LGAs that qualify to receive top-up grants	Met	49	62	109	127	132	132	132
	Total Number of LGAs	121	121	132	132	132	132	132
Proportion (%)	Met	41	51	83	96	100	100	100
	Not met	59	49	17	04	0	0	0

Sources:

2005/06 - URT (PMO-RALG), Local Government Capital Development Grant System: Annual Assessment of Local Government Authorities, 2006, Annex 1, pp. 36-43.

2006/07 - URT (PMO-RALG), Annual Assessment of Minimum Conditions and Performance Measures for Local Councils under the LGCDG System for Financial Year 2007/8: National Synthesis Report, 2007, Annex 1, pp. 55-58.

The number of LGAs that qualified to receive top-up grants increased in 2006/07 from the previous year. Likewise, the number of provisional LGAs also increased.

Outcome indicator 9	Proportion of LGAs that qualify to receive performance bonus
Definition	The amount of performance bonus is assessed based on the following criteria. 1. DADP prepared and implemented according to guidelines and as part of DDP (35 points) 2. District Agricultural Services Reform and contracting (20 points) 3. Agricultural investments follow standards of compliance and technical audit conducted.(30 points) 4. Policy and regulatory (15 points)
Rationale	It assesses the performance of councils from the aspects of consistency with ASDP.
Frequency of reporting	Annual
Outcome statement concerned	Institutional framework strengthened
Data sources	LGCDG System
Responsibility for data collection	PMO-RALG
Disaggregation	National
Risk	No risk
Comments	In 2006/07, only a part of the performance measures were used in the assessment. ASLMs and ASDP-supporting DPs have agreed that the assessment criteria be revised because a far larger number of LGAs than previously anticipated were qualified for performance bonus. A more rigorous standard may be applied, which may affect data consistency.

Table OC9: Proportion (%) of LGAs that qualify to receive performance bonus

	Actual				Target		
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Number of LGAs that quality to receive performance bonus	NA	88	85	81	132	132	132
Total Number of LGAs	NA	121	132	132	132	132	132
Proportion (%)	NA	73	64	61	100	100	100

Source:URT (PMO-RALG), Annual Assessment of Minimum Conditions and Performance Measures for Local Councils under the LGCDG System for Financial Year 2007/8: National Synthesis Report, 2007, Annex 1, pp. 55-58.

Target: PAF Matrix for GBS Annual Review 2008 (Draft 17/10/2007).

Although the performances assessment just started in 2006/07, 73 % of the LGAs qualified for performance bonus in the same year. The assessment was made based on a part of the performance measures in 2006/07.

OUTPUT INDICATORS

Output indicator 1	Number of agricultural production infrastructure
Definition	Number of agricultural production infrastructure existing and in operation (as of 30 th June of each year) : <ul style="list-style-type: none"> - Dams (excluding hydro-power dams) - Charcos - Irrigation schemes - Dips - Oxenization centers - Veterinary clinics
Rationale	It indicates capability of ASLMs and LGAs to improve and expand agricultural production infrastructure.
Frequency of reporting	Annual
Output statement concerned	Constructed and/or rehabilitated demand-driven agricultural production infrastructure enhanced
Data sources	LGAs
Responsibility for data collection	LGAs
Disaggregation	District, Regional, National
Risk	No risk
Comments	None

**Table OP1a: Number of agricultural production infrastructure existing and in operation
Dams (excluding hydro-power dams) and charcos**

		Dams (excluding hydro-power dams)							Charcos						
		Actual		Target					Actual		Target				
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Existing	7	7	3	2	0	0	0	50	52	16	13	8	0	0
	In operation	6	6	1	0	0	0	0	37	34	3	0	0	0	0
ARUSHA	Existing	21	21	34	50	67	83	106	104	107	59	46	47	48	49
	In operation	9	8	6	5	5	7	10	88	90	24	13	14	16	17
KILIMANJARO	Existing	6	6	3	1	1	1	1	22	22	21	22	1	0	0
	In operation	5	6	5	4	5	6	7	9	9	8	9	2	2	2
TANGA	Existing	30	44	62	57	50	54	59	36	31	34	37	40	34	34
	In operation	20	33	19	7	1	1	1	25	20	8	11	14	8	6
MOROGORO	Existing	0	0	0	0	0	0	0	18	18	20	17	17	20	23
	In operation	0	0	0	0	0	0	0	13	13	16	15	15	17	19
PWANI	Existing	1	1	1	1	1	1	1	22	28	33	29	8	9	10
	In operation	1	1	1	1	1	1	1	19	25	27	27	7	7	8
DSM	Existing	4	4	4	6	7	8	8	0	0	0	0	0	0	0
	In operation	2	2	2	3	7	8	8	0	0	0	0	0	0	0
LINDI	Existing	0	0	0	0	0	0	0	0	2	3	4	4	6	6
	In operation	0	0	0	0	0	0	0	0	2	2	4	4	6	6
MTWARA	Existing	5	6	8	2	0	0	0	0	0	2	2	0	0	0
	In operation	5	5	7	2	0	0	0	0	0	1	0	0	0	0
RUVUMA	Existing	0	0	0	0	1	1	1	0	0	0	3	2	4	7
	In operation	0	0	0	0	1	1	1	0	0	0	3	2	4	7
IRINGA	Existing	6	9	8	10	10	12	13	14	16	20	15	15	17	19
	In operation	5	9	3	7	8	9	10	6	8	15	11	12	16	19
MBEYA	Existing	0	0	0	0	0	0	0	8	8	8	0	0	0	0
	In operation	0	0	0	0	0	0	0	6	6	6	0	0	0	0
SINGIDA	Existing	19	19	5	0	0	0	0	151	171	8	10	0	0	0
	In operation	19	19	5	0	0	0	0	145	165	5	7	0	0	0
TABORA	Existing	13	14	31	34	38	34	36	74	80	19	29	32	10	12
	In operation	11	12	26	0	0	0	0	39	50	6	0	0	0	0
RUKWA	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KIGOMA	Existing	0	0	2	3	4	0	0	1	1	3	0	3	4	5
	In operation	0	0	2	3	4	0	0	1	1	3	0	0	0	0
SHINYANGA	Existing	39	42	60	60	62	63	66	103	111	117	79	91	101	114
	In operation	22	22	45	45	59	63	66	55	66	74	69	84	106	120
KAGERA	Existing	0	0	0	0	0	0	0	9	12	10	3	3	3	3
	In operation	0	0	0	0	0	0	0	4	10	8	1	3	3	3
MWANZA	Existing	21	22	33	35	41	48	54	127	126	126	85	91	96	98
	In operation	15	14	18	19	24	46	51	108	106	107	64	71	78	85
MARA	Existing	17	17	21	24	30	32	37	106	108	111	133	144	150	156
	In operation	15	15	18	24	30	32	37	68	70	76	94	111	135	153
MANYARA	Existing	0	4	6	0	0	0	0	0	0	1	0	0	0	0
	In operation	0	3	5	0	0	0	0	0	0	1	0	0	0	0
NATIONAL	Existing	189	216	281	285	312	337	382	845	893	611	527	506	502	536
	In operation	135	155	163	120	145	174	192	623	675	390	328	339	398	445

Notes: 1) Infrastructure owned by both the private and public sectors is included.

2) The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire.

Thus, the figures of the LGAs that have not submitted are not included.

Source: LGAs.

**Table OP1b: Number of agricultural production infrastructure existing and in operation
Irrigation schemes and Dips**

		Irrigation scheme							Dips						
		Actual		Target					Actual		Target				
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Existing	46	52	12	11	8	0	0	190	90	64	40	0	0	0
	In operation	35	36	32	4	4	0	0	26	32	16	5	0	0	0
ARUSHA	Existing	104	105	61	62	63	64	65	61	62	94	81	81	81	81
	In operation	67	70	26	29	35	41	48	20	21	26	23	25	27	29
KILIMANJARO	Existing	205	205	5	5	4	4	4	37	37	28	20	10	10	10
	In operation	181	182	7	8	8	9	10	17	17	19	15	15	16	17
TANGA	Existing	236	236	241	238	238	225	223	13	14	16	18	19	0	0
	In operation	48	53	14	17	16	5	2	8	12	14	18	19	0	0
MOROGORO	Existing	53	54	53	39	39	42	38	53	53	53	24	25	26	27
	In operation	30	31	29	30	32	30	31	35	32	32	17	18	19	20
PWANI	Existing	10	13	19	14	12	14	16	65	68	66	51	54	14	15
	In operation	9	9	12	13	10	10	12	32	35	31	33	36	10	10
DSM	Existing	1	1	7	9	9	9	9	5	5	6	6	6	6	6
	In operation	1	1	7	9	9	9	9	4	4	5	5	5	5	5
LINDI	Existing	4	4	7	3	0	0	0	12	12	11	4	0	0	0
	In operation	3	3	5	3	0	0	0	1	1	4	4	0	0	0
MTWARA	Existing	3	5	7	2	0	0	0	32	18	14	14	0	0	0
	In operation	3	4	3	0	0	0	0	4	7	2	14	0	0	0
RUVUMA	Existing	65	68	81	79	93	89	73	62	64	72	64	82	70	72
	In operation	45	48	62	72	78	73	56	26	30	47	55	58	54	61
IRINGA	Existing	61	69	41	46	42	15	20	204	236	198	174	144	146	111
	In operation	47	54	13	22	34	0	0	84	123	126	121	129	138	108
MBEYA	Existing	1	1	1	0	0	0	0	139	140	77	63	51	51	51
	In operation	1	1	1	0	0	0	0	68	85	81	58	50	50	50
SINGIDA	Existing	12	12	9	13	5	0	0	134	138	77	33	36	0	0
	In operation	11	11	7	8	2	0	0	35	52	13	18	21	0	0
TABORA	Existing	17	18	12	5	8	12	16	0	0	0	0	0	0	0
	In operation	12	12	6	2	4	5	7	0	0	0	0	0	0	0
RUKWA	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KIGOMA	Existing	7	10	12	16	14	20	24	0	0	0	0	0	0	0
	In operation	2	5	1	2	0	0	0	0	0	0	0	0	0	0
SHINYANGA	Existing	12	18	22	36	39	43	48	150	151	158	115	121	128	133
	In operation	11	13	16	28	36	41	48	19	29	40	65	80	93	105
KAGERA	Existing	1	1	4	8	9	9	9	135	135	129	84	50	50	50
	In operation	1	1	0	5	7	9	9	22	23	55	33	20	25	30
MWANZA	Existing	18	20	21	23	14	19	22	176	176	179	95	112	115	116
	In operation	10	11	9	11	7	9	12	24	29	37	59	66	76	83
MARA	Existing	18	19	25	32	36	43	41	116	117	122	131	154	159	162
	In operation	9	9	11	17	21	24	26	41	41	70	88	107	127	153
MANYARA	Existing	17	4	6	0	0	0	0	24	10	8	14	0	0	0
	In operation	17	3	2	0	0	0	0	4	7	2	14	0	0	0
NATIONAL	Existing	891	915	646	641	633	608	608	1608	1526	1372	1031	945	856	834
	In operation	543	557	263	280	303	265	270	470	580	620	645	649	640	671

Notes: 1) Infrastructure owned by both the private and public sectors is included.

2) The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire.

Thus, the figures of the LGAs that have not submitted are not included.

Source: LGAs.

**Table OP1c: Number of agricultural production infrastructure existing and in operation
Oxenization centers and Veterinary clinics**

		Oxenization centers							Veterinary clinics						
		Actual		Target					Actual		Target				
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Existing	2	2	4	0	0	0	0	14	14	19	16	14	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARUSHA	Existing	2	2	1	0	1	2	3	13	14	45	37	38	38	39
	In operation	1	1	0	0	1	2	3	4	5	3	3	4	4	5
KILIMANJARO	Existing	2	2	2	4	5	4	4	19	21	21	15	22	20	20
	In operation	2	3	1	3	5	3	3	18	19	19	15	3	1	1
TANGA	Existing	1	1	2	3	4	0	0	4	4	5	6	7	0	0
	In operation	1	1	2	3	4	0	0	1	1	4	6	7	0	0
MOROGORO	Existing	3	3	2	0	1	0	0	9	10	7	0	0	0	0
	In operation	1	0	1	0	1	0	0	5	6	6	0	0	0	0
PWANI	Existing	1	1	12	4	6	7	9	7	7	9	2	2	3	3
	In operation	1	1	1	3	4	6	8	0	0	1	1	2	2	2
DSM	Existing	11	11	11	11	12	12	12	4	4	4	6	8	8	8
	In operation	11	11	11	11	12	12	12	4	4	4	6	8	8	8
LINDI	Existing	2	2	3	1	1	1	1	3	3	3	2	0	0	0
	In operation	0	0	3	1	1	1	1	0	0	0	2	0	0	0
MTWARA	Existing	27	42	22	0	0	0	0	3	3	3	1	0	0	0
	In operation	20	36	14	0	0	0	0	0	0	0	0	0	0	0
RUVUMA	Existing	3	3	4	5	6	8	9	1	1	1	1	1	2	2
	In operation	2	2	2	3	5	7	8	0	0	0	0	1	2	2
IRINGA	Existing	11	15	16	17	13	17	17	9	9	7	7	6	7	7
	In operation	6	9	6	7	7	10	11	4	4	6	5	6	6	7
MBEYA	Existing	5	6	7	7	5	5	5	13	13	5	3	3	3	3
	In operation	1	1	5	5	5	5	5	3	3	3	3	3	3	3
SINGIDA	Existing	6	7	2	4	3	0	0	13	13	13	13	7	0	0
	In operation	5	5	1	1	2	0	0	2	2	2	4	3	0	0
TABORA	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RUKWA	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KIGOMA	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHINYANGA	Existing	3	3	4	5	7	8	10	6	6	6	2	3	3	3
	In operation	2	2	3	4	6	7	10	0	0	0	1	2	2	2
KAGERA	Existing	3	2	3	4	7	12	12	2	2	1	2	2	3	3
	In operation	2	1	1	2	2	4	5	2	2	1	1	2	2	2
MWANZA	Existing	5	5	6	6	9	9	10	21	21	18	6	10	11	12
	In operation	3	3	6	5	6	7	8	9	9	9	2	3	6	8
MARA	Existing	4	4	5	11	13	15	17	6	6	6	6	8	8	8
	In operation	1	1	4	12	17	19	24	2	2	6	6	8	8	8
MANYARA	Existing	1	41	22	0	0	0	0	2	2	2	0	0	0	0
	In operation	0	35	14	0	0	0	0	0	0	0	0	0	0	0
NATIONAL	Existing	92	152	128	82	93	100	109	149	153	175	125	131	106	108
	In operation	59	112	75	60	78	83	98	54	57	64	55	52	44	48

Notes: 1) Infrastructure owned by both the private and public sectors is included.

2) The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire.

Thus, the figures of the LGAs that have not submitted are not included.

Source: LGAs.

Output indicator 2	Number of agricultural marketing infrastructure and machinery
Definition	Number of agricultural marketing infrastructure and machinery existing and in operation (as of 30 th June of each year) <ul style="list-style-type: none"> - Livestock primary market - Livestock secondary market - Livestock holding ground - Feeder road (km) - Abattoirs - Integrated market centers for grains - Pulperies (coffee, cacao, etc.) - Hide and skin bandas - Milling machine - Oil extracting machines
Rationale	It indicates capability of ASLMs and LGAs to improve and expand agricultural marketing infrastructure and machinery
Frequency of reporting	Annual
Output statement concerned	Constructed or rehabilitated demand-driven agricultural marketing infrastructure enhanced
Data sources	LGAs, MITM (for integrated grain market)
Responsibility for data collection	LGAs, MITM
Disaggregation	District, Regional, National
Risk	No risk
Comments	None

Table OP2a: Number of agricultural marketing infrastructure existing and in operation
Livestock primary and secondary markets

		Livestock primary market							Livestock secondary market						
		Actual		Target					Actual		Target				
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Existing	57	57	26	26	26	0	0	1	1	1	0	0	0	0
	In operation	56	56	26	26	26	0	0	1	1	1	0	0	0	0
ARUSHA	Existing	21	26	16	16	18	20	21	2	3	3	5	6	7	9
	In operation	21	26	9	9	10	11	12	2	3	1	1	1	1	1
KILIMANJARO	Existing	4	4	4	4	4	4	4	1	1	1	0	0	0	0
	In operation	3	3	3	1	4	4	4	1	1	1	0	0	0	0
TANGA	Existing	14	15	12	20	20	11	11	1	2	3	3	4	1	1
	In operation	12	13	9	17	16	8	8	1	1	1	2	3	1	1
MOROGORO	Existing	12	12	16	2	2	2	2	1	1	1	0	0	0	0
	In operation	8	7	11	2	2	2	2	1	1	1	0	0	0	0
PWANI	Existing	5	5	5	4	3	4	4	0	0	1	0	0	0	0
	In operation	5	5	4	2	3	3	3	1	1	0	0	0	0	0
DSM	Existing	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	In operation	0	0	0	0	0	0	0	1	1	1	1	1	1	1
LINDI	Existing	0	0	2	3	3	3	3	1	1	0	0	0	0	0
	In operation	0	0	0	5	3	3	3	0	0	0	0	0	0	0
MTWARA	Existing	0	0	0	0	0	0	0	0	1	2	2	0	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RUVUMA	Existing	0	0	0	2	2	2	1	1	1	2	2	2	2	3
	In operation	0	0	0	1	2	1	3	1	1	2	2	2	2	2
IRINGA	Existing	14	16	15	9	9	7	7	0	0	0	0	1	1	1
	In operation	12	14	13	9	10	9	9	0	0	0	0	1	1	1
MBEYA	Existing	12	12	3	1	1	1	1	1	1	1	1	1	1	1
	In operation	12	12	12	1	1	1	1	1	1	1	1	1	1	1
SINGIDA	Existing	31	31	32	7	0	0	0	1	1	0	0	0	0	0
	In operation	29	29	30	7	0	0	0	1	1	0	0	0	0	0
TABORA	Existing	12	13	9	5	5	5	5	2	2	1	1	1	1	1
	In operation	12	13	9	5	5	5	5	2	2	1	1	1	1	1
RUKWA	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KIGOMA	Existing	3	3	4	5	3	3	3	1	1	2	1	1	1	1
	In operation	0	0	0	1	0	0	0	0	0	0	0	0	0	0
SHINYANGA	Existing	29	29	29	17	19	19	21	1	1	2	2	3	3	3
	In operation	28	27	27	17	19	19	21	1	1	2	2	3	3	3
KAGERA	Existing	5	6	9	4	6	7	7	2	3	2	3	4	5	5
	In operation	5	6	7	3	2	2	2	1	2	1	1	0	0	0
MWANZA	Existing	13	14	15	10	11	14	14	1	1	0	1	0	2	2
	In operation	11	12	12	10	11	14	14	1	1	0	1	0	1	2
MARA	Existing	29	29	30	30	31	31	31	1	1	2	2	3	3	3
	In operation	24	24	28	28	31	31	31	0	0	2	2	3	3	3
MANYARA	Existing	18	0	0	3	3	3	3	0	1	2	2	0	0	0
	In operation	18	0	0	3	3	3	3	0	0	0	0	0	0	0
NATIONAL	Existing	279	272	227	168	166	136	138	19	24	27	26	27	28	31
	In operation	256	247	200	147	148	116	121	16	18	15	14	16	15	16

Notes: 1) Infrastructure owned by both the private and public sectors is included.

2) The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire.

Thus, the figures of the LGAs that have not submitted the filled-in questionnaire are not included.

Source: LGAs.

**Table OP2b: Number of agricultural marketing infrastructure existing and in operation
Livestock holding grounds and feeder road (km)**

		Livestock holding ground							Feeder road						
		Actual		Target					Actual		Target				
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Existing	9	9	6	2	2	0	0	703	703	703	600	700	800	1000
	In operation	4	4	3	2	2	0	0	598	620	629	0	0	0	0
ARUSHA	Existing	1	2	1	1	1	1	1	1719	1719	1516	1526	1536	1566	1576
	In operation	1	2	1	1	1	1	1	1204	1219	1028	408	438	460	579
KILIMANJARO	Existing	2	2	2	0	1	2	2	100	100	100	82	86	93	93
	In operation	1	1	1	0	1	2	2	100	98	98	82	86	93	93
TANGA	Existing	3	3	5	5	6	4	4	1878	2172	1612	1442	1448	743	743
	In operation	2	2	1	3	4	2	2	1688	1982	1520	1397	1448	743	743
MOROGORO	Existing	0	0	0	0	0	0	0	566	597	557	0	0	0	0
	In operation	0	0	0	0	0	0	0	502	538	534	0	0	0	0
PWANI	Existing	1	1	3	2	1	1	1	1627	1706	811	554	360	388	420
	In operation	1	1	1	1	1	1	1	1367	1513	588	458	275	295	318
DSM	Existing	2	2	2	2	2	2	2	0	0	0	0	0	0	0
	In operation	2	2	2	2	2	2	2	0	0	0	0	0	0	0
LINDI	Existing	1	1	2	0	0	0	0	1094	1094	717	207	227	247	267
	In operation	0	0	1	0	0	0	0	732	737	717	207	227	247	267
MTWARA	Existing	0	0	2	0	0	0	0	1318	1364	2024	0	0	0	0
	In operation	0	0	1	1	0	0	0	1318	1364	1504	0	0	0	0
RUVUMA	Existing	0	0	1	2	3	3	3	1545	1874	2078	1770	2002	2237	2467
	In operation	0	0	1	2	2	3	3	1490	1816	2024	1699	1913	2131	2344
IRINGA	Existing	2	2	6	4	5	5	5	6065	6719	6189	5671	5938	6051	6549
	In operation	0	0	3	2	4	6	6	6065	6719	6189	6149	5938	6051	6549
MBEYA	Existing	1	1	0	1	0	0	0	2659	2659	2729	1802	1822	1842	1862
	In operation	0	0	0	0	0	0	0	1727	1807	1827	1001	1021	1041	1061
SINGIDA	Existing	5	5	2	0	0	0	0	1333	1416	798	624	0	0	0
	In operation	3	3	0	0	0	0	0	1148	1158	698	798	0	0	0
TABORA	Existing	4	4	3	0	0	0	0	2952	2952	2529	837	847	858	881
	In operation	3	3	3	0	0	0	0	1940	1940	1517	423	433	444	467
RUKWA	Existing	0	0	0	0	0	0	0	300	300	0	0	0	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KIGOMA	Existing	3	3	3	1	0	0	0	1013	1023	1024	371	120	133	0
	In operation	0	1	2	1	0	0	0	827	848	817	171	84	97	0
SHINYANGA	Existing	5	5	5	3	5	5	5	1183	1661	2264	639	690	745	850
	In operation	3	3	4	3	5	5	5	492	776	1368	224	450	520	630
KAGERA	Existing	9	9	7	3	4	4	4	2348	2468	1365	750	793	793	793
	In operation	5	6	4	2	3	3	3	2348	2468	1365	750	793	793	793
MWANZA	Existing	8	8	10	5	5	5	5	2278	2455	2458	1200	1250	1269	1300
	In operation	4	4	3	4	5	5	5	1107	1174	1115	535	642	770	924
MARA	Existing	2	2	5	5	5	6	6	1681	1681	1858	1899	1983	2055	2198
	In operation	1	1	4	4	4	5	5	821	2643	1037	1159	1318	1482	1754
MANYARA	Existing	0	0	2	0	0	0	0	1069	1115	1775	207	227	247	267
	In operation	0	0	1	0	0	0	0	1069	1115	1255	207	227	247	267
NATIONAL	Existing	58	59	67	36	40	38	38	33429	35779	33108	20179	20027	20065	21264
	In operation	30	33	36	28	34	35	35	26542	30536	25831	15667	15291	15413	16787

Notes: 1) Infrastructure owned by both the private and public sectors is included.

2) The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire.

Thus, the figures of the LGAs that have not submitted the filled-in questionnaire are not included.

Source: LGAs.

**Table OP2c: Number of agricultural marketing infrastructure existing and in operation
Abattoirs and integrated market centers for grains**

		Abattoirs							Grain market						
		Actual		Target					Actual		Target				
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Existing	5	7	4	1	1	0	0	16	16	12	4	4	0	0
	In operation	5	5	4	2	1	0	0	12	12	10	4	4	0	0
ARUSHA	Existing	4	4	5	8	12	15	16	21	21	13	14	14	15	15
	In operation	4	4	3	4	5	7	8	21	21	13	14	14	15	15
KILIMANJARO	Existing	6	6	7	7	9	9	9	23	23	15	11	13	13	15
	In operation	5	5	6	6	11	12	13	23	23	20	17	20	21	24
TANGA	Existing	7	7	9	14	14	12	12	39	39	43	47	53	34	35
	In operation	7	7	7	11	12	10	10	27	27	23	27	32	13	13
MOROGORO	Existing	5	5	4	3	4	5	6	22	22	24	7	7	7	10
	In operation	5	5	4	3	4	5	6	22	22	24	8	7	10	10
PWANI	Existing	3	3	5	5	1	1	1	0	0	0	0	0	0	0
	In operation	3	3	5	1	1	1	1	0	0	0	0	0	0	0
DSM	Existing	27	27	27	29	31	31	31	25	17	17	17	17	17	17
	In operation	24	24	24	26	28	28	28	22	14	14	14	14	14	14
LINDI	Existing	2	2	1	3	4	4	4	0	0	0	3	3	3	3
	In operation	2	2	1	3	4	4	4	0	0	0	3	3	3	0
MTWARA	Existing	4	4	4	1	6	0	0	2	3	3	0	0	0	0
	In operation	4	4	2	1	0	0	0	2	2	0	0	0	0	0
RUVUMA	Existing	2	2	2	4	4	5	4	22	23	24	27	28	31	35
	In operation	2	2	2	3	4	5	4	24	25	26	30	32	35	38
IRINGA	Existing	10	11	12	12	13	11	10	35	42	48	50	74	92	125
	In operation	7	9	5	6	9	10	10	30	82	36	47	76	101	134
MBEYA	Existing	21	23	20	13	11	11	11	13	16	16	16	10	10	10
	In operation	21	23	20	12	11	11	11	13	15	16	16	10	10	10
SINGIDA	Existing	4	4	1	1	0	0	0	2	16	16	0	0	0	0
	In operation	6	6	1	1	0	0	0	2	2	0	0	0	0	0
TABORA	Existing	4	4	2	1	2	1	1	0	0	0	0	0	0	0
	In operation	4	4	2	1	2	1	1	0	0	0	0	0	0	0
RUKWA	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KIGOMA	Existing	3	4	5	1	1	1	1	0	0	0	0	0	0	0
	In operation	3	4	4	0	0	0	0	0	0	0	0	0	0	0
SHINYANGA	Existing	10	14	14	9	10	6	10	33	34	37	18	14	15	16
	In operation	9	14	14	11	10	6	10	32	17	20	23	14	15	16
KAGERA	Existing	11	11	14	13	14	15	17	63	68	62	37	38	39	40
	In operation	11	11	12	11	14	15	17	63	68	62	37	38	39	40
MWANZA	Existing	20	20	7	6	8	8	8	229	230	208	208	231	239	239
	In operation	15	15	7	2	3	3	3	222	224	204	207	207	214	214
MARA	Existing	4	4	5	5	7	8	8	26	26	29	29	32	32	32
	In operation	4	4	5	5	7	8	8	24	24	27	27	31	31	31
MANYARA	Existing	5	3	3	2	2	2	2	2	3	3	3	3	3	3
	In operation	5	3	1	2	2	2	2	2	2	0	3	3	3	0
NATIONAL	Existing	157	165	151	138	154	145	151	573	599	570	492	541	550	595
	In operation	146	154	129	111	128	128	136	541	580	495	477	505	524	559

Notes: 1) Infrastructure owned by both the private and public sectors is included.

2) The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire.

Thus, the figures of the LGAs that have not submitted the filled-in questionnaire are not included.

Source: LGAs.

**Table OP2d: Number of agricultural marketing infrastructure existing and in operation
Pulperies (coffee, cacao, etc.) and hides and skin bandas**

		Pulperies							Hides and skin bandas						
		Actual		Target					Actual		Target				
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Existing	0	0	0	0	0	0	0	22	22	21	8	8	0	0
	In operation	0	0	0	0	0	0	0	19	19	12	8	8	0	0
ARUSHA	Existing	36	40	33	33	31	32	34	6	13	10	9	13	16	20
	In operation	18	22	17	22	23	26	29	5	13	8	4	5	7	11
KILIMANJARO	Existing	10	12	12	28	33	28	28	12	12	12	35	39	39	39
	In operation	6	9	11	31	41	46	46	6	6	7	33	37	38	39
TANGA	Existing	0	0	2	3	4	0	0	7	7	8	12	14	9	10
	In operation	0	0	2	3	4	0	0	7	7	8	10	12	9	10
MOROGORO	Existing	0	0	0	0	0	0	0	6	6	5	4	2	2	2
	In operation	0	0	0	0	0	0	0	6	6	5	4	2	2	2
PWANI	Existing	6	6	10	10	0	0	0	7	7	3	2	1	1	1
	In operation	3	3	5	10	0	0	0	6	6	2	1	1	1	1
DSM	Existing	0	0	0	0	0	0	0	1	1	1	1	6	6	6
	In operation	0	0	0	0	0	0	0	1	1	1	1	6	6	6
LINDI	Existing	0	0	0	0	0	0	0	0	0	2	1	1	1	1
	In operation	0	0	0	0	0	0	0	0	0	1	1	1	1	1
MTWARA	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RUVUMA	Existing	61	73	90	96	101	110	115	2	2	2	4	4	5	5
	In operation	60	72	90	96	100	109	114	2	2	2	3	4	5	5
IRINGA	Existing	24	24	6	6	9	9	10	19	20	16	17	24	23	24
	In operation	23	23	3	3	6	9	10	11	13	7	13	19	21	24
MBEYA	Existing	27	39	9	8	8	8	8	21	21	23	16	14	14	14
	In operation	24	36	9	8	8	8	8	17	17	15	11	9	9	9
SINGIDA	Existing	0	0	0	0	0	0	0	25	25	18	10	0	0	0
	In operation	0	0	0	0	0	0	0	2	5	4	10	0	0	0
TABORA	Existing	1	2	0	0	0	0	0	12	10	11	10	12	16	18
	In operation	0	1	0	0	0	0	0	12	10	16	4	12	16	18
RUKWA	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KIGOMA	Existing	5	5	8	1	0	0	0	3	3	9	8	8	8	8
	In operation	5	5	8	0	0	0	0	3	3	3	0	0	0	0
SHINYANGA	Existing	1	1	1	1	2	2	2	24	23	23	20	21	23	24
	In operation	1	1	1	1	2	2	2	14	13	13	17	21	23	24
KAGERA	Existing	111	124	115	51	61	62	72	9	9	6	7	5	10	10
	In operation	105	118	110	51	61	62	72	7	7	4	4	5	10	10
MWANZA	Existing	0	0	0	4	4	4	4	30	30	26	28	45	46	50
	In operation	0	0	0	4	4	4	4	25	25	21	20	38	39	43
MARA	Existing	1	1	1	1	1	2	2	15	15	30	34	41	43	45
	In operation	1	1	1	1	1	2	2	14	14	30	34	41	43	45
MANYARA	Existing	0	0	0	0	0	0	0	0	0	1	1	1	1	1
	In operation	0	0	0	0	0	0	0	0	0	1	1	1	1	1
NATIONAL	Existing	283	327	287	242	254	257	275	221	226	227	227	259	263	278
	In operation	246	291	257	230	250	268	287	157	167	160	179	222	231	249

Notes: 1) Infrastructure owned by both the private and public sectors is included.

2) The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire.

Thus, the figures of the LGAs that have not submitted the filled-in questionnaire are not included.

Source: LGAs.

Table OP2e: Number of agricultural marketing infrastructure existing and in operation
Milling machines (rice and maize) and oil extracting machines

		Milling machine							Oil extracting machines						
		Actual		Target					Actual		Target				
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Existing	592	592	281	180	180	0	0	53	57	23	6	6	0	0
	In operation	499	499	221	120	120	0	0	43	44	22	4	4	0	0
ARUSHA	Existing	627	627	308	311	317	326	333	34	35	12	10	11	15	19
	In operation	600	669	375	306	312	320	330	27	26	5	5	9	13	17
KILIMANJARO	Existing	599	586	556	562	447	456	570	126	126	121	123	128	132	137
	In operation	580	580	548	552	439	446	558	123	122	119	122	127	131	191
TANGA	Existing	1010	1121	749	795	835	810	840	14	17	26	28	30	22	23
	In operation	988	1100	615	570	610	535	540	13	17	7	13	15	7	8
MOROGORO	Existing	136	658	385	0	0	0	0	7	10	10	0	0	0	0
	In operation	124	460	207	0	0	0	0	7	10	10	0	0	0	0
PWANI	Existing	180	202	147	121	110	120	130	3	1	1	1	5	8	14
	In operation	164	185	132	106	100	106	119	2	1	1	1	5	8	14
DSM	Existing	250	250	250	250	270	270	270	9	9	9	9	9	9	9
	In operation	250	250	250	250	270	270	270	9	9	9	9	9	9	9
LINDI	Existing	368	392	230	84	90	94	102	0	0	7	5	10	15	20
	In operation	318	172	188	84	90	94	102	0	0	5	5	10	15	20
MTWARA	Existing	638	672	767	0	0	0	0	14	54	84	0	0	0	0
	In operation	602	635	727	0	0	0	0	10	45	72	0	0	0	0
RUVUMA	Existing	2606	3240	3197	3168	3197	3224	3256	8	9	12	15	17	21	25
	In operation	2519	3150	3203	3107	3127	3145	3162	8	9	10	14	16	19	24
IRINGA	Existing	908	956	725	337	376	422	473	34	41	29	28	32	37	41
	In operation	871	1018	717	337	376	422	473	34	41	29	28	32	37	41
MBEYA	Existing	1100	1111	414	0	0	0	0	74	87	28	0	0	0	0
	In operation	1047	1059	699	0	0	0	0	71	82	29	0	0	0	0
SINGIDA	Existing	598	621	208	0	0	0	0	34	34	3	0	0	0	0
	In operation	586	604	205	0	0	0	0	33	32	3	0	0	0	0
TABORA	Existing	766	816	434	67	68	69	70	11	28	26	14	18	24	26
	In operation	761	1189	845	67	68	69	70	11	28	26	13	17	23	24
RUKWA	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KIGOMA	Existing	755	806	851	0	0	0	0	353	363	55	32	0	0	0
	In operation	728	783	803	0	0	0	0	347	353	46	32	0	0	0
SHINYANGA	Existing	960	1042	1254	410	410	423	433	30	32	37	21	17	17	19
	In operation	915	1008	1220	410	410	423	433	25	27	33	17	15	15	17
KAGERA	Existing	504	557	480	166	173	201	205	2	65	13	1	2	3	3
	In operation	473	529	466	166	173	201	205	1	64	12	0	2	3	3
MWANZA	Existing	1443	1579	1480	1206	1246	1278	1325	8	7	3	11	16	20	25
	In operation	1378	1512	1452	1056	1082	1095	1120	7	6	2	9	12	16	21
MARA	Existing	796	834	886	944	993	1148	1240	43	44	67	73	96	116	136
	In operation	727	756	838	908	972	1127	1219	33	34	59	67	90	110	130
MANYARA	Existing	112	632	732	58	62	64	68	14	54	87	3	6	9	12
	In operation	112	595	692	58	62	64	68	10	45	75	3	6	9	12
NATIONAL	Existing	14948	17294	14334	8659	8774	8905	9315	871	1073	653	380	403	448	509
	In operation	14242	16753	14403	8097	8211	8317	8669	814	995	574	342	369	415	531

Notes: 1) Infrastructure owned by both the private and public sectors is included.

2) The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire.

Thus, the figures of the LGAs that have not submitted the filled-in questionnaire are not included.

Source: LGAs.

Output indicator 3	Number of extension officers trained on improved technological packages
Definition	Number of extension officers trained on improved technological packages on crop, livestock, and marketing and processing. Improved technological packages include improved seeds, herbicides, pesticides, fungicides, crop storage, fertilizer, spacing, erosion control, irrigation, vermin/rodent control, agro-forestry, etc.
Rationale	It is a proxy indicator for farmers' adoption of improved agricultural technologies.
Frequency of reporting	Annual
Output statement concerned	Demand-driven agricultural extension system strengthened
Data sources	LGAs
Responsibility for data collection	LGAs
Disaggregation	District, Region, National
Risk	No risk
Comments	Extension officers receive training not only at MATIs/LITIs but also at different occasions such as those offered by NGOs. Thus, districts are a better place than MATIs/LITIs to obtain this information.

Table OP3a: Number of extension officers trained on improved technological packages
- *Crop*

REGION	Actual		Target				
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Dodoma	93	101	82	61	36	3	3
Arusha	41	85	36	51	60	73	92
Kilimanjaro	94	109	110	167	75	42	42
Tanga	75	140	67	96	82	66	69
Morogoro	70	82	69	91	42	48	87
Pwani	44	47	55	30	10	10	10
DSM	30	42	51	100	150	140	150
Lind	113	127	82	38	2	2	2
Mtwara	71	45	55	5	5	5	5
Ruvuma	28	52	61	46	30	27	35
Iringa	56	103	96	90	99	121	137
Mbeya	124	168	174	148	148	148	148
Singida	69	69	50	6	0	0	0
Tabora	46	55	34	35	39	42	44
Rukuwa	0	0	0	0	0	0	0
Kigoma	83	44	70	41	47	56	62
Shinyanga	87	84	143	150	166	185	209
Kagera	88	63	45	81	88	119	135
Mwanza	114	117	105	113	127	132	78
Mara	61	68	95	108	125	150	165
Manyara	32	27	22	10	17	18	20
National	1,306	1,501	1,420	1,429	1,346	1,385	1,491

Notes: 1) Improved technologies include improve seeds, herbicides, pesticides, fungicides, crop storage, fertilizer, spacing, erosion control, irrigation, vermin/rodent control, agro-forestry, etc.

2) The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire. Thus, the figures of the LGAs that have not submitted are not included. (The same applies to OP3b and OP3c.)

Source: LGAs.

**Table OP3b: Number of extension officers trained on improved technological packages
- Livestock**

REGION	Actual		Target				
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Dodoma	73	84	53	61	36	2	2
Arusha	65	71	46	46	67	75	101
Kilimanjaro	71	44	74	78	21	25	27
Tanga	37	60	25	48	56	42	49
Morogoro	34	83	69	87	42	48	87
Pwani	8	16	33	17	5	5	5
DSM	21	24	28	28	32	35	42
Lind	43	48	30	17	2	2	2
Mtwara	44	24	20	5	5	5	5
Ruvuma	14	13	13	16	14	16	18
Iringa	41	61	62	63	76	84	124
Mbeya	83	102	147	126	126	126	126
Singida	17	22	50	6	0	0	0
Tabora	27	39	20	24	31	37	41
Rukuwa	0	0	0	0	0	0	0
Kigoma	42	28	55	33	39	47	53
Shinyanga	68	78	106	130	147	164	186
Kagera	51	41	40	37	41	46	51
Mwanza	68	66	77	96	114	122	75
Mara	22	26	41	55	70	89	108
Manyara	40	33	33	11	17	19	19
National	826	915	992	967	939	987	1,119

Notes: 1) Improved technologies include improved bulls, pasture establishment, feed and proper feeding, housing, proper milking, disease control dipping/spraying, head/flock size and selection, calf rearing, artificial insemination, etc..

**Table OP3c: Number of extension officers trained on improved technological packages
- Marketing and processing**

REGION	Actual		Target				
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Dodoma	6	9	34	44	24	0	0
Arusha	17	16	19	26	28	34	36
Kilimanjaro	38	38	14	20	2	2	2
Tanga	37	21	62	70	70	61	60
Morogoro	13	84	68	87	42	48	87
Pwani	3	2	11	8	2	2	2
DSM	3	10	7	10	15	16	18
Lind	10	14	11	6	3	3	3
Mtwara	46	20	24	3	3	3	3
Ruvuma	9	17	31	8	9	6	11
Iringa	4	31	78	60	54	50	55
Mbeya	15	28	2	1	1	1	1
Singida	5	6	47	0	0	0	0
Tabora	17	16	24	19	24	30	35
Rukuwa	0	0	0	0	0	0	0
Kigoma	2	2	3	44	51	59	66
Shinyanga	8	6	41	65	89	98	110
Kagera	9	8	22	8	6	6	6
Mwanza	2	2	4	7	10	16	18
Mara	50	47	50	72	88	108	122
Manyara	1	2	3	3	17	20	20
National	285	365	544	555	535	560	652

Notes: 1) Improved technologies include grading, packing, labeling, contract farming, weight and measure, outreach farming, access to information, etc.

Output indicator 4	Value of loans provided by SACCOs for agriculture
Definition	The amount of loans provided by SACCOs for agriculture, livestock, and business (e.g., marketing and processing).
Rationale	Rural micro finance is very important for farmers to improve productivity. This indicator addresses farmers' accessibility to credit.
Frequency of reporting	Annual
Output statement concerned	Financial services improved
Data sources	LGAs
Responsibility for data collection	Cooperatives Development Officer, LGAs
Disaggregation	District, Region, National
Risk	No risk
Comments	<p>This indicator focuses on SACCOS because SACCOS is the most important micro finance institution for farmers. SACAS is under the jurisdiction of the Ministry of Home Affairs, and it is more difficult to collect data.</p> <p>As for the number of SACCOS, it is also available from Cooperatives Development Division, MAFC, although some regions/LGAs fail to submit data regularly.</p>

Table OP4a: Value of loans provided by SACCOs for agriculture
Number of SACCOS

REGION	Actual		Target				
	05/06	06/07	07/08	08/09	09/10	10/11	11/12
Dodoma	96	123	74	80	87	50	52
Arusha	99	166	95	121	143	159	193
Kilimanjaro	90	99	113	93	117	143	187
Tanga	83	124	125	142	149	97	110
Morogoro	97	116	112	76	102	90	0
Pwani	109	169	238	190	5	2	3
DSM	317	366	415	365	335	NA	NA
Lind	17	69	69	59	61	37	66
Mtwara	58	106	87	56	30	40	50
Ruvuma	51	78	92	110	120	119	126
Iringa	96	125	122	127	140	153	167
Mbeya	187	225	262	107	114	121	128
Singida	62	86	72	91	80	90	56
Tabora	81	132	100	126	83	104	40
Rukuwa	0	0	0	0	0	0	0
Kigoma	67	140	179	93	99	104	109
Shinyanga	125	262	348	256	298	321	346
Kagera	89	139	139	140	101	115	128
Mwanza	332	524	541	366	380	160	160
Mara	118	160	183	226	270	290	328
Manyara	26	43	47	20	22	25	27
National	1,960	2,926	3,109	2,518	2,357	1,855	1,869

Notes: 1) The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire. Thus, the figures of the LGAs that have not submitted are not included.

Source: LGAs.

Table OP4b: Value of loans provided by SACCOs for agriculture
Amount for loans for agriculture (Tsh '000')

REGION	Actual		Target				
	05/06	06/07	07/08	08/09	09/10	10/11	11/12
Dodoma	250,015	137,707	100,001	150,002	1,750,002	2	2
Arusha	210,211	268,143	467,450	605,258	719,000	843,000	953,300
Kilimanjaro	71,763	2,611,842	4,058,097	3,477,330	5,120,996	7,576,494	11,257,249
Tanga	0	32,500	800,000	760,000	947,500	975,937	1,216,178
Morogoro	0	0	769,000	0	1,676,000	0	0
Pwani	387,469	642,069	895,000	733,000	864,000	900,000	950,000
DSM	158,489	396,223	660,371	680,182	NA	NA	NA
Lind	0	111,968	182,570	80,000	100,000	200,000	400,000
Mtwara	215,000	302,310	416,196	1,300,000	0	0	0
Ruvuma	294,301	1,374,550	1,641,691	2,079,713	2,579,655	3,007,587	14,311,040
Iringa	151,217	788,520	348,957	432,000	472,200	577,500	1,083,000
Mbeya	1,519,472	12,908,447	111,760,754	129,682,980	1,426,512,776	1,440,777,903	1,584,855,693
Singida	0	0	5,000	0	0	0	0
Tabora	5,000	2,000	5,575	100,000	250,000	300,000	0
Rukuwa	0	0	0	0	0	0	0
Kigoma	0	0	0	0	0	0	0
Shinyanga	0	7,500	129,052	120,057	270,867	132,127	181,520
Kagera	39,600	60,203	62,100	70,000	0	0	0
Mwanza	289,327	156,264	159,389	162,577	167,455	174,153	181,119
Mara	70,273	179,468	158,710	178,032	259,845	349,193	439,612
Manyara	19,860	79,860	125,860	29,000	31,000	32,500	33,000
National	3,341,850	19,662,539	122,361,203	140,283,097	1,439,680,448	1,455,464,700	1,615,389,099

Notes: The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire. Thus, the figures of the LGAs that have not submitted the filled-in questionnaire are not included.

Source: LGAs.

Table OP4c: Value of loans provided by SACCOs for agriculture
Amount for loans for livestock (Tsh '000')

REGION	Actual		Target				
	05/06	06/07	07/08	08/09	09/10	10/11	11/12
Dodoma	0	0	25,000	50,000	60,000	0	0
Arusha	40,584	55,191	74,070	98,211	158,000	212,000	269,000
Kilimanjaro	0	0	448,159	451,000	455,000	460,000	465,000
Tanga	16,605	57,513	278,200	274,000	348,500	430,625	538,281
Morogoro	0	0	15,000	0	20,000	12,000	11,000
Pwani	1,000	3,520	7,300	17,500	6,500	7,500	8,000
DSM	48,667	121,674	202,790	208,873	NA	NA	NA
Lind	0	0	38,000	15,000	20,000	30,000	50,000
Mtwara	0	97,323	4,300	300,000	0	0	0
Ruvuma	0	41,130	285,098	344,932	405,718	519,262	583,915
Iringa	33,655	72,232	97,750	121,000	121,500	147,000	232,800
Mbeya	138,000	0	10,000	11,000	12,650	13,915	15,307
Singida	0	0	0	0	0	0	0
Tabora	0	3,200	0	10,000	20,000	30,000	0
Rukuwa	0	0	0	0	0	0	0
Kigoma	0	0	0	0	0	0	0
Shinyanga	0	0	16,354	20,825	26,390	34,598	49,679
Kagera	32,750	88,276	27,000	30,000	0	0	0
Mwanza	144,663	7,813	7,969	8,129	8,292	8,457	8,626
Mara	24,117	56,184	62,340	72,044	101,188	131,807	161,527
Manyara	0	0	0	0	13,000	15,000	20,000
National	455,924	547,872	1,511,991	1,910,470	1,602,550	1,905,358	2,231,608

Notes: The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire. Thus, the figures of the LGAs that have not submitted the filled-in questionnaire are not included.

Source: LGAs.

Table OP4d: Value of loans provided by SACCOs for agriculture
Amount for loans for business (e.g., marketing and processing) (Tsh '000')

REGION	Actual		Target				
	05/06	06/07	07/08	08/09	09/10	10/11	11/12
Dodoma	684,043	2,003,001	2,500,001	3,000,002	3,500,003	4	4
Arusha	5,796,146	9,030,065	474,159	598,698	707,109	784,109	852,159
Kilimanjaro	250,000	460,000	3,531,818	2,000,000	2,010,000	2,020,000	2,030,000
Tanga	227,427	548,409	381,000	170,000	223,250	265,313	324,141
Morogoro	6,100	80,000	252,000	180,000	468,000	260,000	0
Pwani	252,600	508,118	712,195	510,000	1,300,000	1,550,000	600,000
DSM	855,515	1,069,394	2,673,487	2,753,692	NA	NA	NA
Lind	0	1,119,846	531,084	25,000	40,000	60,000	85,000
Mtwara	75,000	263,305	639,000	600,000	0	0	0
Ruvuma	380,400	626,263	757,950	961,196	1,192,435	1,428,022	1,621,707
Iringa	1,360,955	1,698,861	2,335,000	2,790,000	3,170,000	3,825,000	5,030,000
Mbeya	360,812	380,773	4,133,502	45,468,517	4,547,306,335	4,592,779,399	4,597,372,178
Singida	1	1	25,001	1	1	1	1
Tabora	0	0	549,231	600,000	650,000	100,000	0
Rukuwa	0	0	0	0	0	0	0
Kigoma	0	0	0	0	0	0	0
Shinyanga	39,000	988,000	2,384,191	644,880	750,265	861,324	986,342
Kagera	115,726	404,860	119,500	200,000	0	0	0
Mwanza	1,336,484	1,150,467	1,311,933	1,388,913	1,694,315	1,922,087	2,250,971
Mara	830,312	1,481,094	1,906,247	1,610,783	2,309,612	11,998,223	3,628,795
Manyara	50,000	150,000	200,000	230,000	245,000	247,000	270,000
National	11,056,165	18,328,362	20,811,050	58,890,896	4,559,511,711	4,605,855,255	4,611,152,498

Notes: The figures in each region and nation are the sums of the LGAs that have submitted the filled-in questionnaire. Thus, the figures of the LGAs that have not submitted the filled-in questionnaire are not included.

Source: LGAs.

Output indicator 5	Number of agricultural marketing regulations and legislation in place
Definition	Number of agricultural marketing acts which create an enabling environment for commercialization in place.
Rationale	To harmonize the existing fragmented and inconsistent laws in agricultural marketing to standardize marketing activities.
Frequency of reporting	Annual
Output statement concerned	Agricultural marketing institutions improved
Data sources	MAFC, MLD, MITM
Responsibility for data collection	MITM
Disaggregation	National
Risk	No risk
Comments	None

Table OP5: Number of agricultural marketing regulations and legislation in place

	Actual					Target		
	2003 /04	2004 /05	2005 /06	2006 /07	07 /08	08 /09	09 /10	10 /11
Regulations	1	0	1	0	1	1	1	1
(Cumulative)	1	1	2	2	3	4	5	6
Legislation	6	3	1	1	1	1	1	1
(Cumulative)	6	9	10	11	12	13	14	15

Notes: The legislation approved in each year are as follows.

2003/04 - Tobacco Products Regulation, Tanzania Food and Drug Act, Seed Act, Fisheries Act, Cooperative Act, Fair Completion Act and Animal Disease Act

2004/05 - Dairy Industry Act, Antidumping Act and Veterinary Act

2005/06 - Warehouse Receipts Regulation and Warehouse Act

2006/07 - Veterinary Act

Source: MITM, MLDF.

In 2003/04, six new acts on agricultural marketing were approved, the number of legislation remains constant over the years since 2005/06.

Output indicator 6	Number of markets where wholesale or retail prices are collected and disseminated
Definition	Number of places (markets) where wholesale or retail prices information on agricultural produce are collected and disseminated.
Rationale	It indicates the availability of market information to stakeholders.
Frequency of reporting	Annual
Output statement concerned	Market information improved
Data sources	MITM
Responsibility for data collection	MITM
Disaggregation	District, Regional, National
Risk	No risk
Comments	None

Table OP6: Number of markets where wholesale or retail prices are collected

	Actual					Target		
	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
Crop (wholesale)	20	20	21	21	21	21	21	21
Crop (retail)	63	63	63	73	73	93	115	133
Livestock (retail)	N/A	N/A	5	14	30	45	50	60

Source: MITM.

While the number of markets where wholesale or retail prices are collected remained the same during 2003/04 and 2005/06, it increased in 2006/07 due to an addition of 10 crop and nine livestock retail markets.

Output indicator 7	Number of Inter-Ministerial Coordination Committee (ICC) meetings held
Definition	Number of ICC meetings organized and held during the year under ASDP
Rationale	This indicator shows the extent to which the ASLMs are brought together through ICC meetings during the implementation of ASDP.
Frequency of reporting	Annual
Output statement concerned	ASDP coordination framework established and integrated
Data sources	ICC minutes
Responsibility for data collection	ASDP Secretariat
Disaggregation	National
Risk	No risk
Comments	None

Table OP7: Number of ICC meetings

	Actual		Target			
	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Number of meetings	2	1	4	4	4	4

Source: ASDP Secretariat.

The ICC meetings have not been held as planned, *i.e.*, once per quarter.

Output indicator 8	Proportions of LGAs submitted quarterly progress reports and annual performance (review) reports on time
Definition	1) Proportion of agricultural quarterly progress reports received by regions from LGAs within two weeks time after the end of each quarter. 2) Proportion of annual performance (review) reports received by regions from LGAs within one month after the year end.
Rationale	The indicator indicates the effectiveness of reporting flows from LGAs to ASLMs, which is a part of institutional strengthening.
Frequency of reporting	Annual
Output statement concerned	Capacity of ASLMs, regional secretariat, LGAs strengthened
Data sources and verification	Regions, ASLMs
Responsibility for data collection	Regions, ASLMs
Disaggregation	District, Regional, National
Risk	No risk
Comments	The deadline of report submission, “within two weeks” is reasonable but close follow up is necessary.

Table OP8: The number of regions which submitted quarterly progress reports on/off time (Actual)

	FY 2006/07				FY 2007/08			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
On time	6	6	6	6	7	7	7	7
Off time	15	15	15	15	14	14	14	14

Output indicator 9	Proportion of female members of Planning and Finance Committee
Definition	Proportion of female members of Planning and Finance Committee in each district.
Rationale	It indicates the level of involvement of women in planning, implementation and decision making processes.
Output statement concerned	Gender issues mainstreamed in agricultural development plans
Data sources	LGAs
Frequency of reporting	Annual
Responsibility for data collection	LGAs
Disaggregation	District, Regional, National
Risk	
Comments	

Table OP9: The ratio (%) of female members of the Planning and Finance Committee at Districts by Region

REGION	Actual		Target				
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Dodoma	30%	30%	24%	21%	21%	N/A	N/A
Arusha	33%	32%	31%	26%	26%	32%	32%
Kilimanjaro	26%	28%	30%	32%	32%	30%	30%
Tanga	36%	36%	35%	37%	37%	37%	37%
Morogoro	31%	28%	24%	N/A	N/A	N/A	N/A
Pwani	38%	39%	42%	37%	29%	33%	33%
DSM	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Lindi	26%	23%	24%	33%	33%	33%	33%
Mtwara	31%	38%	22%	N/A	N/A	N/A	N/A
Ruvuma	33%	33%	29%	39%	38%	38%	38%
Iringa	27%	29%	24%	26%	29%	29%	29%
Mbeya	26%	27%	27%	32%	32%	35%	35%
Singida	28%	25%	23%	33%	33%	50%	50%
Tabora	23%	24%	26%	21%	21%	21%	21%
Rukuwa	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Kigoma	18%	21%	21%	20%	40%	48%	48%
Shinyanga	26%	25%	27%	33%	39%	46%	46%
Kagera	32%	27%	24%	32%	29%	29%	29%
Mwanza	21%	21%	22%	16%	13%	25%	25%
Mara	18%	17%	27%	29%	29%	33%	33%
Manyara	39%	43%	36%	N/A	N/A	N/A	N/A
National	29%	29%	28%	31%	33%	36%	36%

Note: The figures in each region and nation are the average figures of the LGAs that have submitted the filled-in questionnaire. Thus, the figures of the LGAs that have not submitted are not included.

Source: LGAs.

5. Way Forward

The following are tasks to be carried out by the ASDP M&E WG concerning the short-listed indicators.

(1) Annual review of the short-listed indicators

The short-listed indicators will be reviewed annually. This is because the purpose of ASDP M&E is to monitor and evaluate the achievement of the ASDP's goals and objectives from a wider perspective covering all the key aspects of the programme. New indicators may be added to the short-listed indicators when data of the National Sample Census of Agriculture (NSCA) 2008/09, the National Panel Survey (NPS) Agricultural Module and the agricultural routine data system are available.

(2) Update of data for each indicator

Progress reports will also be prepared annually including updated data for each indicator. It is important to ensure that data will be obtained from the same sources and processed/analyzed in the same manner.

Annex 1 LGA level baseline information

Outcome Indicator 2: Production and Yield (Maize and Paddy) (1)

		Maize		Paddy	
		Quantity (tons)	Yield (t/ha)	Quantity (tons)	Yield (t/ha)
Dodoma	Kondoa	48,082	0.6	185	0.7
	Mpwapwa	23,251	0.5	0	0.0
	Kongwa	48,983	0.4	0	0.0
	Dodoma Rural	22,933	0.3	2,352	0.6
	Dodoma Urban	6,242	0.3	50	0.8
Arusha	Monduli	10,018	0.4	304	1.8
	Arumeru	49,741	1.0	3,199	3.1
	Arusha	1,826	1.0	0	0.0
	Karatu	17,374	0.9	306	1.2
	Ngorongoro	13,158	1.7	0	0.0
Kilimanjaro	Rombo	15,817	0.7	0	0.0
	Mwanga	8,158	0.7	111	0.4
	Same	16,141	0.9	3,797	7.1
	Moshi Rural	39,499	1.5	6,341	4.4
	Hai	25,606	1.3	474	1.4
Tanga	Lushoto	30,743	0.6	1,356	0.7
	Korogwe	15,709	0.3	3,405	0.7
	Muheza	39,327	0.9	1,424	0.9
	Tanga	1,757	0.4	112	0.2
	Pangani	3,554	0.5	235	0.5
	Handeni	64,938	0.7	361	0.3
	Kilindi	17,575	0.5	67	0.5
Morogoro	Kilosa	34,217	0.5	7,004	0.5
	Morogoro Rural	13,278	0.4	3,880	0.3
	Kilombero	28,748	1.1	69,406	1.3
	Ulanga	15,029	0.9	27,764	0.9
	Morogoro Urban	1,718	0.6	180	0.3
	Mvomero	22,581	0.4	4,769	0.4
Pwani	Bagamoyo	13,667	0.4	431	0.1
	Kibaha	598	0.1	450	0.1
	Kisarawe	2,059	0.2	623	0.1
	Mkuranga	1,515	0.1	1,022	0.2
	Rufiji	5,110	0.3	3,881	0.5
	Mafia	42	0.7	654	0.5
DSM	Kinondoni	473	0.3	97	0.2
	Ilala	209	0.2	257	0.2
	Temeke	276	1.3	1,546	0.8
Lindi	Kilwa	3,652	0.3	1,719	0.3
	Lindi Rural	5,869	0.4	2,293	0.4
	Nachingwea	7,551	0.3	825	0.4
	Liwale	2,468	0.3	313	0.3
	Ruangwa	5,146	0.4	25	0.1
	Lindi Urban	169	0.2	4	0.0
Mtwara	Mtwara Rural	2,038	0.4	1,469	0.3
	Newala	7,799	0.5	579	0.4
	Masasi	17,352	0.4	1,722	0.3
	Tandahimba	2,321	0.3	1,157	0.5
	Mtwara Urban	98	0.2	5	0.1
Ruvuma	Tunduru	18,891	0.7	15,811	0.8
	Songea Rural	47,070	1.7	7,676	1.2
	Mbinga	65,950	1.3	3,037	0.8
	Songea Urban	6,655	1.4	1,105	1.0
	Namtumbo	40,747	1.4	11,884	1.6
Iringa	Iringa Rural	31,562	0.6	7,112	1.9
	Mufindi	58,915	1.1	275	2.6
	Makete	87,994	1.4	80	0.5
	Njombe	30,047	1.5	337	1.0
	Ludewa	14,975	0.9	295	1.0
	Iringa Urban	602	0.8	0	0.0
	Kilolo	41,856	0.9	0	0.0

Outcome Indicator 2: Production and Yield (Maize and Paddy) (2)

		Maize		Paddy	
		Quantity (tons)	Yield (t/ha)	Quantity (tons)	Yield (t/ha)
Mbeya	Chunya	34,886	0.9	1,365	0.7
	Mbeya Rural	50,143	1.3	64	0.9
	Kyela	6,888	1.0	19,814	1.0
	Rungwe	37,103	1.2	3,484	1.0
	Ileje	17,768	1.2	539	0.7
	Mbozi'	114,794	1.7	4,069	0.6
	Mbarali	17,928	0.6	33,430	1.6
	Mbeya Urban	6,702	2.0	14	0.7
Singida	Iramba	17,448	0.3	186	0.3
	Singida Rural	21,198	0.5	1,128	1.0
	Manyoni	15,102	0.5	589	0.3
	Singida Urban	649	0.4	70	1.8
Tabora	Nzega	36,466	0.7	22,484	0.9
	Igunga	18,821	0.3	7,924	1.2
	Uyui	28,017	0.6	13,713	0.9
	Urambo	37,839	0.8	10,422	0.9
	Sikonge	17,841	0.8	2,470	0.5
	Tabora Urban	4,138	0.5	1,648	0.8
	Rukwa	Mpanda	38,976	0.9	26,729
Kigoma	Sumbawanga Rural	84,342	1.3	20,209	1.7
	Nkansi	27,047	1.0	2,583	1.8
	Sumbawanga Urban	13,068	1.1	0	0.0
	Kibondo	32,237	0.5	1,112	2.1
Shinyanga	Kasulu	47,585	0.7	4,337	1.3
	Kigoma Rural	25,700	1.4	2,344	1.4
	Kigoma Urban	653	0.7	68	0.8
	Bariadi	42,799	0.4	5,769	0.8
	Maswa	14,380	0.4	11,033	1.1
	Shinyanga Rural	19,359	0.4	18,119	0.9
	Kahama	58,083	0.7	47,117	0.9
	Bukombe	38,002	0.6	18,977	0.9
Kagera	Meatu	9,195	0.3	161	0.5
	Shinyanga Urban	2,406	0.3	1,389	0.9
	Kishapu	7,179	0.2	2,282	0.5
	Karagwe	19,624	0.7	0	0.0
	Bukoba Rural	20,894	0.9	0	0.0
	Muleba	14,164	1.0	0	0.0
	Biharamulo	30,526	0.8	10,384	2.4
Mwanza	Ngara	14,524	0.8	66	0.0
	Bukoba Urban	582	0.8	9	0.0
	Ukerewe	1,683	1.0	1,966	1.6
	Magu	26,334	0.7	7,230	0.8
	Kwimba	14,625	0.4	11,601	0.6
	Sengerema	37,046	1.1	21,134	1.4
	Geita	54,888	0.8	29,269	1.3
	Misungwi	13,563	0.7	8,862	0.6
Mara	Ilemela	2,666	0.8	1,743	1.3
	Tarime	56,852	1.5	737	0.9
	Serengeti	20,266	1.2	2,385	1.6
	Musoma Rural	23,312	1.2	2,632	1.8
	Bunda	10,195	0.5	506	0.8
Manyara	Musoma Urban	37	0.9	11	1.9
	Babati	52,321	1.5	6,148	3.4
	Hanang	27,567	0.8	0	0.0
	Mbulu	20,483	0.8	0	0.0
	Simanjiro	10,851	0.5	527	2.5
Kiteto	36,551	0.5	0	0.0	

Outcome Indicator 2: Production and Yield (Milk, Eggs, Hide and Skin, Cattle) (1)

		Eggs	Hides	Skins	Milk	Cattle
		Production Total	Sold and utilised	Sold and utilised	Average production per day (wet and dry)	
Dodoma	Kondoa	906,084	8,089	11,072	34,728	204,317
	Mpwapwa	834,788	901	2,587	10,672	96,168
	Kongwa	397,268	2,418	7,790	23,959	171,660
	Dodoma Rur	1,076,164	10,103	17,542	56,034	454,826
	Dodoma Urb	5,177,479	1,695	4,510	15,845	104,918
Arusha	Monduli	1,012,278	17,154	64,914	85,722	597,781
	Arumeru	26,862,762	7,436	27,532	217,640	246,090
	Arusha	122,846	0	0	3,934	6,432
	Karatu	4,070,589	4,073	5,933	29,415	148,762
	Ngorongoro	279,242	37,405	79,616	159,054	594,567
Kilimanjaro	Rombo	2,520,093	1,760	21,594	26,913	43,880
	Mwanga	803,127	2,178	906	23,200	51,971
	Same	1,215,752	2,813	3,693	23,681	79,761
	Moshi Rur	7,002,612	8,476	10,812	100,287	131,013
	Hai	4,423,547	13,407	25,448	103,768	187,930
Tanga	Lushoto	1,245,696	90,154	0	57,633	75,911
	Korogwe	1,058,838	5,130	8,710	29,103	74,238
	Muheza	1,408,555	91	758	26,602	63,355
	Tanga	3,091,159	160	0	10,929	11,012
	Pangani	224,985	48	0	929	901
	Handeni	2,373,880	1,079	2,567	36,844	106,901
	Kilindi	1,456,432	3,518	4,389	15,282	46,019
Morogoro	Kilosa	3,359,558	6,950	3,219	32,027	77,655
	Morogoro	1,826,482	2,068	980	9,540	21,601
	Kilombero	4,451,310	2,454	1,285	12,365	71,511
	Ulanga	2,103,169	3,862	6,602	15,342	213,593
	Morogoro Urb	56,594	314	1,543	564	4,716
	Mvomero	4,909,673	2,410	250	19,644	71,988
Pwani	Bagamoyo	742,000	1,815	1,088	21,855	94,401
	Kibaha	1,257,886	0	0	3,684	9,144
	Kisarawe	1,521,244	0	314	2,237	3,190
	Mkuranga	202,659	4,229	0	449	289
	Rufiji	404,972	0	576	664	3,503
	Mafia	322,396	0	73	2,290	11,781
DSM	Kinondoni	2,908,764	61	486	10,338	4,302
	Ilala	17,293,777	554	0	1,578	2,137
	Temeke	1,305,025	29	235	7,396	6,756
Lindi	Kilwa	5,282,375	0	144		
	Lindi Rur	672,707	0	212	405	1,300
	Nachingwea	766,017	0	0	829	700
	Liwale	355,172	0	0		
	Ruangwa	389,746	3,749	0		
	Lindi Urb	68,196	0	64	961	1,080
Mtwara	Mtwara Rur	846,983	0	0	751	4,775
	Newala	960,895	0	2,373		1,891
	Masasi	1,331,981	1,767	328	246	9,346
	Tandahimba	417,427	1,828	852	220	1,083
	Mtwara Urb	14,790	129	0		63
Ruvuma	Tunduru	1,543,472	0	1,058	2,193	4,040
	Songea Rur	5,395,534	228	605	9,652	11,164
	Mbinga	4,919,807	603	923	21,762	100,907
	Songea Urb	1,083,240	165	110	2,875	2,250
	Namtumbo	3,500,458	359	215	5,917	2,815

Outcome Indicator 2: Production and Yield (Milk, Eggs, Hide and Skin, Cattle) (2)

		Eggs	Hides	Skins	Milk	Cattle
		Production Total	Sold and utilised	Sold and utilised	Average production per day (wet and dry)	
Iringa	Iringa Rur	1,937,187	120	9,662	8,179	53,596
	Mufindi	6,323,430	2,793	362	26,403	92,519
	Njombe	8,651,524	1,308	264	44,553	153,347
	Ludewa	1,616,789	2,474	600	11,497	38,918
	Makete	1,155,273	563	4,282	8,440	28,371
	Iringa Urb	101,488	0	0	311	1,456
	Kilolo	2,574,910	6,440	5,869	13,823	52,746
Mbeya	Chunya	21,515,984	5,005	771	41,462	139,491
	Mbeya Rur	5,664,543	1,798	482	36,408	67,205
	Kyela	3,376,067	261	0	18,701	59,095
	Rungwe	8,422,652	20,795	227	103,551	86,639
	Ileje	4,114,070	3,684	1,618	17,292	35,384
	Mbozi	13,189,315	4,109	11,910	81,237	256,867
	Mbarali	902,559	15,831	5,924	48,752	287,381
Mbeya Urb	1,089,624	118	191	9,234	9,016	
Singida	Iramba	6,837,899	39,668	17,051	40,989	450,174
	Singida Rur	7,939,904	37,287	37,324	63,245	588,491
	Manyoni	1,887,844	10,707	10,639	24,179	173,993
	Singida Urb	808,310	4,649	3,347	10,210	44,501
Tabora	Nzega	6,016,935	61,027	11,254	67,961	425,021
	Igunga	8,170,350	29,900	18,195	44,758	466,892
	Uyui	932,869	40,293	29,658	42,736	205,865
	Urambo	4,375,233	10,315	5,329	33,558	131,000
	Sikonge	731,516	18,276	4,631	45,421	272,100
	Tabora Urb	3,787,924	1,473	1,055	7,950	67,812
Rukwa	Mpanda	1,918,646	10,741	5,129	24,562	82,871
	Sumbawanga Rur	1,912,272	14,702	13,470	43,285	236,620
	Nkasi	1,786,211	11,764	46,602	27,506	149,080
	Sumbawanga Urb	296,330	3,083	6,499	9,579	36,156
Kigoma	Kibondo	8,377,227	17,539	5,268	8,304	38,908
	Kasulu	660,228	0	44,381	7,024	166,991
	Kigoma Rur	10,310,998	1,072	0	37,751	215,824
	Kigoma Urb	206,086	0	0	167	637
Shinyanga	Bariadi	1,347,494	22,623	17,926	84,302	544,496
	Maswa	449,305	10,108	13,174	47,952	312,274
	Shinyanga Rur	515,024	7,384	7,848	35,684	317,785
	Kahama	529,954	5,752	2,095	79,794	409,991
	Bukombe	840,378	1,553	836	31,034	332,685
	Meatu	143,601	30,328	36,536	34,161	334,099
	Shinyanga Urb	202,739	1,730	1,791	9,999	59,788
Kishapu	589,203	16,002	19,589	34,459	292,987	
Kagera	Karagwe	2,303,223	20,802	1,128	87,350	222,728
	Bukoba Rur	3,336,272	737	4,303	118,872	167,614
	Muleba	4,860,760	1,695	1,370	46,854	224,123
	Biharamulo	1,014,051	6,391	12,597	45,264	239,417
	Ngara	1,445,963	119	3,554	9,750	29,935
	Bukoba Urb	60,505	0	0	4,489	2,656

Outcome Indicator 2: Production and Yield (Milk, Eggs, Hide and Skin, Cattle) (3)

		Eggs	Hides	Skins	Milk	Cattle
		Production Total	Sold and utilised	Sold and utilised	Average production per day (wet and dry)	
Mwanza	Ukerewe	2,387,684	1,959	1,149	20,712	58,301
	Magu	4,742,323	39,305	13,715	68,611	416,484
	Kwimba	4,790,187	13,269	6,026	35,103	251,548
	Sengerema	8,164,954	27,377	14,047	76,552	305,936
	Geita	5,250,965	11,950	7,714	71,928	407,829
	Missungwi	5,451,313	12,885	11,711	55,657	254,780
	Ilemela	970,404	932	405	9,728	23,313
Mara	Tarime	2,493,936	20,060	10,954	89,130	349,523
	Serengeti	1,898,324	10,063	8,904	55,250	251,329
	Musoma Rur	3,390,936	9,829	12,519	43,479	229,719
	Bunda	1,407,502	11,098	8,875	44,981	267,198
	Musoma Urb	573,448	170	158	1,067	1,301
Manyara	Babati	2,533,688	5,070	8,397	65,847	263,625
	Hanang	963,728	5,248	7,147	45,316	219,217
	Mbulu	1,331,662	2,226	3,249	40,819	253,735
	Simanjiro	332,383	16,399	36,413	26,657	263,264
	Kiteto	415,377	10,494	10,612	33,816	178,110

Outcome Indicator 3: Proportion of smallholder households using improved technologies (1)

		Improved Seeds	Pesticide / Fungicide	Chemical Fertilizer	Irrigated farming	Improved beef	Improved dairy	Erosion control
Dodoma	Kondoa	6	1	2	2		0.5	28
	Mpwapwa	10	2	1	8			5
	Kongwa	10	3	0	0	1	1	3
	Dodoma Rur	13	3	0	0		0	4
	Dodoma Urb	16	6	1	9	1	1	4
Arusha	Monduli	11	9	0	6	0	0	12
	Arumeru	28	23	20	23	1	22	22
	Arusha	24	1	8	15		15	40
	Karatu	29	21	12	10	0	2	27
	Ngorongoro	12	4	0	7		0	6
Kilimanjalo	Rombo	61	61	14	0	1	68	51
	Mwanga	37	19	7	23	1	30	34
	Same	39	26	19	42	0	8	46
	Moshi Rur	45	14	45	23	3	32	23
	Hai	60	35	59	32	0	23	16
Tanga	Lushoto	17	10	7	18	0	21	23
	Korogwe	19	5	3	12		3	10
	Muheza	4	1	1	2		9	8
	Tanga	13	2	2	3	1	35	1
	Pangani	10	3	0	2		45	0
	Handeni	11	4	0	1		0	2
	Kilindi	4	1	0	2			3
Morogoro	Kilosa	10	6	6	12		1	3
	Morogoro	7	2	1	3		16	3
	Kilombero	11	3	8	4		0	2
	Ulanga	11	9	2	6		0	2
	Morogoro Urb	38	7	9	6	1	3	12
Pwani	Mvomero	34	21	15	14		1	5
	Bagamoyo	16	5	2	3		6	1
	Kibaha	24	13	3	7	0	22	1
	Kisarawe	25	4	1	2		27	4
	Mkuranga	15	29	6	7		79	2
	Rufiji	4	7	0	1	23	2	0
DSM	Mafia	8	2	4	2	3	14	2
	Kinondoni	57	11	9	9	5	85	11
	Ilala	73	11	6	6		63	4
Lindi	Temeke	33	26	21	14	2	48	2
	Kilwa	6	7	0	1			0
	Lindi Rur	5	13	1	3		31	0
	Nachingwea	3	24	0	0		50	2
	Liwale	12	32	3	4			1
	Ruangwa	21	21	3	2			0
Mtwara	Lindi Urb	8	16	0	0	6	23	0
	Mtwara Rur	10	23	0	1		16	0
	Newala	1	26	14	0			0
	Masasi	2	14	1	1			1
	Tandahimba	3	42	1	5			0
Mtwara Urb	9	16	2	0		50	3	

Outcome Indicator 3: Proportion of smallholder households using improved technologies (2)

		Improved Seeds	Pesticide / Fungicide	Chemical Fertilizer	Irrigated farming	Improved beef	Improved dairy	Erosion control
Ruvuma	Tunduru	5	41	32	8		12	1
	Songea Rur	22	13	83	15	1	28	3
	Mbinga	13	49	27	12		8	12
	Songea Urb	38	31	95	41	1	59	11
	Namtumbo	17	8	82	15		82	1
Iringa	Iringa Rur	19	26	28	29		2	14
	Mufindi	20	64	24	15		7	12
	Njombe	19	65	62	22		3	24
	Ludewa	9	65	27	12	3	2	25
	Makete	12	33	32	1	0	8	18
	Iringa Urb	8	36	63	7	5		24
	Kilolo	20	48	23	28	0	4	38
Mbeya	Chunya	12	11	17	2		0	2
	Mbeya Rur	16	32	42	10	1	11	23
	Kyela	7	0	4	1		1	0
	Rungwe	13	8	25	2	1	33	25
	Ileje	13	11	42	16		1	31
	Mbozi	14	29	53	11	0	1	21
	Mbarali	16	3	8	58			1
	Mbeya Urb	39	47	67	11		27	21
Singida	Iramba	8	5	0	1	0		10
	Singida Rur	12	1	0	2	0	0	11
	Manyoni	33	7	7	11			1
	Singida Urb	13	4	0	8			6
Tabora	Nzega	9	7	4	4	0		2
	Igunga	24	14	3	7		0	0
	Uyui	16	29	27	8			5
	Urambo	30	30	39	9	0		2
	Sikonge	19	31	35	8		0	2
	Tabora Urb	22	33	30	14		0	7
Rukwa	Mpanda	10	8	16	6		0	12
	Sumbawanga Rur	3	9	1	12		0	8
	Nkasi	1	5	1	6		0	5
	Sumbawanga Urb	6	53	7	24	1	1	16
Kigoma	Kibondo	4	8	4	4		1	8
	Kasulu	8	4	7	12		0	9
	Kigoma Rur	8	10	11	9			13
	Kigoma Urb	24	7	11	11		5	3
Shinyanga	Bariadi	45	38	1	2	0	1	5
	Maswa	50	12	1	4		0	3
	Shinyanga Rur	10	5	1	3		0	9
	Kahama	23	22	10	2	0	1	4
	Bukombe	20	23	1	1			1
	Meatu	35	28	0	0		0	2
	Shinyanga Urb	12	4	1	5	0	1	7
	Kishapu	45	15	1	4		0	3
Kagera	Karagwe	1	5	0	1		2	3
	Bukoba Rur	25	5	1	3		3	7
	Muleba	8	10	1	3		2	11
	Biharamulo	20	15	4	8		0	1
	Ngara	2	6	0	8		3	7
	Bukoba Urb	6	1	5	0		45	4

Outcome Indicator 3: Proportion of smallholder households using improved technologies (3)

		Improved Seeds	Pesticide / Fungicide	Chemical Fertilizer	Irrigated farming	Improved beef	Improved dairy	Erosion control
Mwanza	Ukerewe	11	1	0	3			10
	Magu	61	27	2	2		1	24
	Kwimba	28	4	1	2		1	12
	Sengerema	42	18	3	3		0	6
	Geita	35	23	2	4			1
	Missungwi	34	14	6	8		1	5
	Ilemela	51	20	15	24		3	4
Mara	Tarime	18	3	3	2	0	1	6
	Serengeti	16	14	0	2		0	2
	Musoma Rur	24	12	1	6		2	24
	Bunda	37	29	0	3			1
	Musoma Urb	26	11	4	11		12	21
Manyara	Babati	15	8	0	6	0	3	25
	Hanang	6	6	1	0		1	11
	Mbulu	14	5	0	6	0	1	19
	Simanjiro	23	7	4	8		0	4
	Kiteto	12	4	0	0		0	4

Outcome Indicator 5: Proportion of smallholder households using mechanization

		Oxen	Ox cart	Tractor			Oxen	Ox cart	Tractor			Oxen	Ox cart	Tractor		
Dodoma	Kondoa	41	5	2	Ruvuma	Tunduru	0	0	0	Kagera	Karagwe	0	0	0		
	Mpwapwa	11	1	1		Songea Rur	0	0	0		Bukoba Rur	0	0	0		
	Kongwa	17	11	13		Mbinga	1	0	0		Muleba	0	0	0		
	Dodoma Rur	9	4	0		Songea Urb	0	1	0		Biharamulo	9	1	0		
	Dodoma Urb	4	2	2		Namtumbo	3	0	0		Ngara	0	0	0		
Arusha	Monduli	45	8	11	Iringa	Iringa Rur	21	6	3	Mwanza	Bukoba Urb	0	0	0		
	Arumeru	54	6	7		Mufindi	29	1	2		Ukerewe	0	0	0		
	Arusha	80	9	7		Njombe	52	6	1		Magu	41	11	0		
	Karatu	59	15	18		Ludewa	22	0	1		Kwimba	70	8	0		
	Ngorongoro	28	2	0		Makete	1	0	0		Sengerema	10	1	0		
Kilimanjia	Rombo	1	0	1	Mbeya	Iringa Urb	4	2	2	Mara	Geita	19	7	0		
	Mwanga	7	2	4		Kilolo	37	5	2		Missungwi	50	6	1		
	Same	1	0	1		Chunya	28	12	0		Ilemela	2	1	0		
	Moshi Rur	2	0	25		Mbeya Rur	9	0	0		Tarime	64	0	0		
	Hai	18	1	36		Kyela	71	0	1		Serengeti	52	2	0		
Tanga	Lushoto	0	0	1	Singida	Rungwe	5	0	0	Manyara	Musoma Rur	28	1	0		
	Korogwe	1	1	2		Ileje	3	0	0		Bunda	39	2	2		
	Muheza	0	0	1		Mbozi	42	9	1		Musoma Urb	1	0	0		
	Tanga	0	0	1		Mbarali	43	4	4		Babati	81	33	12		
	Pangani	0	0	2		Mbeya Urb	13	2	1		Hanang	78	36	3		
	Handeni	0	0	0		Iramba	84	12	1		Mbulu	64	14	0		
	Kilindi	0	0	0		Singida Rur	45	8	0		Simanjiro	18	3	44		
Morogoro	Kilosa	3	7	6	Tabora	Manyoni	13	2	0	Kigoma	Kiteto	6	8	23		
	Morogoro	0	0	2		Singida Urb	11	3	0		Rukwa					
	Kilombero	3	0	24		Nzega	53	10	0			Shinyanga				
	Ulanga	7	2	14		Igunga	78	28	2				Kibondo	0	0	0
	Morogoro Urb	0	0	4		Uyui	23	6	0				Kasulu	0	0	0
	Mvomero	0	1	17		Urambo	12	2	2				Kigoma Rur	1	0	0
Pwani	Bagamoyo	0	1	1	Kigoma	Sikonge	19	8	0	Shinyanga			Kigoma Urb	0	0	0
	Kibaha	0	0	2		Tabora Urb	9	3	0		Bariadi		89	30	4	
	Kisarawe	0	0	0		Rukwa	Mpanda	6	3		0	Maswa	81	22	1	
	Mkuranga	0	0	0			Sumbawanga Rur	69	6		0	Shinyanga Rur	88	19	0	
	Rufiji	0	0	0			Nkasi	54	4		0	Kahama	39	12	0	
	Mafia	1	0	0			Sumbawanga Urb	87	2		0	Bukombe	18	3	0	
DSM	Kinondoni	0	0	1	Kigoma		Kibondo	0	0	0	Shinyanga	Meatu	82	22	4	
	Ilala	0	0	0			Kasulu	0	0	0		Shinyanga Urb	69	13	0	
	Temeke	4	0	2		Kigoma Rur	1	0	0	Kishapu		90	21	1		
	Lindi	Kilwa	0	0		1	Shinyanga	Kigoma Urb	0	0		0				
Lindi Rur		0	0	0	Bariadi	89		30	4							
Nachingwea		0	0	0	Maswa	81		22	1							
Liwale		0	0	0	Shinyanga Rur	88		19	0							
Ruangwa		0	0	0	Kahama	39		12	0							
Lindi Urb		0	0	0	Bukombe	18		3	0							
Mtwara	Mtwara Rur	0	0	0	Shinyanga	Meatu	82	22	4							
	Newala	0	0	0		Shinyanga Urb	69	13	0							
	Masasi	0	0	1		Kishapu	90	21	1							
	Tandahimba	0	0	0												
	Mtwara Urb	0	0	0												

Outcome Indicator 7: Number of smallholder households participating in contracting production and out-growers scheme (1)

		Contracting Production							Out-growers scheme						
		Actual		Target					Actual		Target				
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Chamwino	NA	NA	NA	NA	NA	NA	NA	69,898	70,067					
	Bahi		593	974	1,700										
	Dodoma MC	NA	NA						41,073	41,073					
	Kondoa	86,362	90,386	98,434	102,458				86	86	102	106	304		
	Kongwa	0	0						NA	NA					
	Mpwapa	0	0	NA	NA	NA	NA	NA	0	0	NA	NA	NA	NA	NA
ARUSHA	Arusha DC	NA	NA	60					NA	NA	12,300				
	Meru	5	5	15	22	25	25	25	76	82	85	110	120	120	120
	Arusha MC	NA	NA						NA	NA					
	Karatu	87	142	455	523	601	691	795	340	501	716	859	1,136	1,250	1,375
	Monduli	NA	NA	NA	NA	NA	NA	NA	0	0	0	0	0	0	0
	Longido														
KILIMANJARO	Moshi D. C.		0	0						0	0				
	Hai	0	0	0	0	0	0	0	15	15	15				
	Siha														
	Moshi M. C.														
	Mwanga														
	Rombo	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TANGA	Same	0	0	0					0	0	0				
	Handeni	52,009	53,712	55,374	57,035	58,746	60,508	62,323	NA	NA	NA	NA	NA	NA	NA
	Kilindi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Korogwe DC														
	Lushoto	0	0	0	0	0	0	0	600	1,000	1,300	2,000	2,500	2,500	3,000
	Muheza	548	548						200	241					
	Mkinga	NA	0	0					NA	0	0				
	Pangani	0	0						0	0					
	Tanga D C.	0	0	0					0	0	0				
	Tanga M. C.														
MOROGORO	Korogwe TC	30	30	30	30	30	30	30	698	698	NA	NA	NA	NA	NA
	Morogoro MC	0	0	0	NA	NA			0	0	0	NA	NA		
	Morogoro DC	0	NA	NA					0	0	0				
	Mvomero	20	40	31	32	NA	NA	NA	2,500	3,000	1,500	1000	NA	NA	0
	Kilosa														
	Kilombero	54,000	54,000	54,090	NA	NA	NA	NA	4,500	4,500	NA	NA	NA	NA	NA
PWANI	Ulanga	0	0						0	0					
	Kibaha TC	0	0						0	0					
	Kibaha	0	0	1	1	2	2	2	0	0	1	2	2	3	3
	Bagamoyo	0	0						0	0					
	Mafia	0	0	0					0	0	0				
	Mkuranga	0	0	0	4				1	12		4			
DSM	Kisarawe	0	0						0	0					
	Rufiji	0	0						0	0					
	Ilala	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Kinondoni	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Temeke	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	LINDI	Kilwa	0	0	5,000	8,000	11,000	18,000	20,000	0	0	5,000	8,000	11,000	18,000
Lindi D.C.		0	0						0	0					
Lindi T.C.		0	0						0	0					
Liwale		200	230	300					0	0	0				
Nachingwea															
Ruangwa	10	20	20	2000	300	400	500	25	30	50	100	150	200	250	

Outcome Indicator 7: Number of smallholder households participating in contracting production and out-growers scheme (2)

		Contracting Production							Out-growers scheme						
		Actual		Target					Actual		Target				
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
MTWARA	Mtwara T.C	0	0						0	0					
	Mtwara D. C.	0	0	0	NA	NA	NA	NA	0	0	0	NA	NA	NA	NA
	Masasi	105	400	150					250	150	175				
	Nanyumbu			0							0				
	Tandahimba	0	0	0					0	0	0				
	Newala	0	0	0	0				0	0	0	0			
RUVUMA	Songea T. C.	NA	NA	NA	100	150	200	250	102	82	57	100	110	130	140
	Songea D.C	316	428	521	592	618	623	645	8,344	8,761	9,287	9,658	10,141	10,648	11,181
	Namtumbo	NA	NA	0	0	2	5	5	NA	NA	NA	0	1	4	6
	Mbinga	0	0	0	0	0	0	0	200	235	245	265	275	315	340
	Tunduru														
IRINGA	Iringa DC	209	287	489	1,459	1,605	1,926	2,407	0	0	0	0	0	0	0
	Kilolo	NA	NA						NA	NA					
	Iringa M.C.	0	0	0	10	10	15	15	0	0	0	15	15	25	25
	Ludewa	155	155	500	1,000	1,500									
	Makete	0	0	0	0	0	0	0	NA	NA	NA	NA	NA	NA	NA
	Mufindi	0	0	0					11	11	11				
	Njombe TC														
	Njombe DC	0	0						5,902	6,150	6,221				
MBEYA	Mbeya M. C.	Nil	Nil	Nil					Nil	Nil	Nil				
	Mbeya D. C.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Mbarali	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Kyela	20,400	20,306	20,306	NA	NA	NA	NA	0	0	0	0	0	0	0
	Rungwe	11,938	11,938	NA	NA	NA	NA	NA	15,000	15,000	NA	NA	NA	NA	NA
	Mbozi	NA	NA						NA	NA					
	Ileje														
	Chunya	5,700	6,500	6,500					39,300	38,500	38,500				
SINGIDA	Singida T. C.	0	0						0	0					
	Singida D. C.	0	0	0					50	46	51				
	Manyoni	0	0	0					3,703	4,482	4,542				
	Iramba	NA	NA						40	40					
TABORA	Tabora M. C.	1,456	1,428	1,400	1,372	1,345	1,318	1,291	0	0	0	0	0	0	0
	Igunga	0	0						NA	NA					
	Nzega	0	0						0	0					
	Sikonge	5,887	6,980	7,073	7,391	7,760	NA	NA	0	0	0	NA	NA	NA	NA
	Tabora(Uyui)	NA	NA						7,720	7,860	7,985				
	Urambo	0	0	NA	NA	NA	NA	NA	25,053	25,053	NA	NA	NA	NA	NA
RUKWA	Sumbawanga DC														
	Sumbawanga TC														
	Nkasi														
	Mpanda DC														
KIGOMA	Kasulu	0	0	0	NA	NA	NA	NA	81,786	83,800	86,000	88,000	89,800	91,000	95,000
	Kibondo														
	Kigoma D. C.	0	0	0					0	0	0				
	Kigoma T. C.	0	0	0					0	0	0				
SHINYANGA	Shinyanga M.C.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Shinyanga D.C	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Kishapu	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Kahama	7,903	6,596	6,741	NA	NA	NA	NA	0	0	0	0	0	0	0
	Bariadi	NA	NA						NA	NA					
	Maswa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Meatu														
	Bukombe	NA	NA	NA					NA	NA	NA				

Outcome Indicator 7: Number of smallholder households participating in contracting production and out-growers scheme (3)

		Contracting Production						Out-growers scheme							
		Actual		Target				Actual		Target					
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
KAGERA	Biharamulo	0	0	0					0	0	0				
	Chato	0	0						0	0					
	Bukoba D. C.	NA	NA						232	232	300				
	Misenyi			NA							5				
	Bukoba T. C.	0	0						NA	NA					
	Karagwe	95	71	110	165	205	290	350							
	Muleba	31	40	55	65	65	80	80	185	202	230	250	250	300	300
	Ngara														
MWANZA	Ilemela														
	Nyamagana	0	0	0					0	0	0				
	Magu														
	Geita	NA	NA	NA	NA	NA	NA	1	NA	NA	NA	NA	NA	NA	1
	Ukerewe	0	0						0	0					
	Missungwi	0	0	0					0	0	0				
	Sengerema	0	0	0					0	0	0				
Kwimba	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MARA	Musoma T. C.	0	0	0	0	10	10	15	0	0	0	0	0	0	0
	Musoma D. C.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Serengeti	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bunda	150	260	260	400	600	800	1000	NA	NA	NA	NA	NA	NA	NA
	Rorya	0	0	3,500	4,000	4,500	6,000	6,500	0	0	2,500	3,500	4,500	6,000	6,500
	Tarime	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MANYARA	Babati TC														
	Babati D.C														
	Hanang	0	0	0					0	0	0				
	Kiteto														
	Mbulu	0	0	0					0	0	0				
	Simanjiro														

Output Indicator 1: Number of agricultural production infrastructure (1) *Dams and charcos*

			Dams							Charcos						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Chamwino	Existing	6	6	2	2				7	7	2				
		In operation	5	5						7	7					
	Bahi	Existing											5			
		In operation														
	Dodoma M. C.	Existing	1	1	1					6	6	6				
		In operation	1	1	1					3	3	3				
	Kondoa	Existing	0	0	0	0	0			8	8	8	8	8		
		In operation	0	0	0	0	0	0		8	3	0	0	0		
	Kongwa	Existing	0	0						24	24					
		In operation	0	0						14	14					
Mpwapwa	Existing	0	0						5	7						
	In operation	0	0						5	7						
ARUSHA	Arusha	Existing	3	3	4	5	7	8	10	N/A	N/A	16				
		In operation	3	3	4	5	5	7	10	N/A	N/A	16				
	Meru	Existing	2	2						1	1					
		In operation	2	2						1	1					
	Arusha M. C.	Existing	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
		In operation	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Karatu	Existing	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6	9	11	14	15	16	17
		In operation	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4	6	8	13	14	16	17
	Monduli	Existing	N/A	N/A						89	89					
		In operation	N/A	N/A						77	77					
Longido	Existing	16	16	30	45	60	75	96	8	8	32	32	32	32	32	
	In operation	4	3	2	0	0	0	0	6	6	0	0	0	0	0	
Ngorongoro	Existing															
	In operation															
KILIMANJARO	Moshi D. C.	Existing														
		In operation														
	Hai	Existing	3	3						1	1					
		In operation	2	2						1	1					
	Siha	Existing														
		In operation														
	Moshi M. C.	Existing														
		In operation														
	Mwanga	Existing														
		In operation														
Rombo	Existing	1	1	1	1	1	1	1	0	0	0	1	1	0	0	
	In operation	1	2	3	4	5	6	7	0	0	0	1	2	2	2	
Same	Existing	2	2	2					21	21	21	21				
	In operation	2	2	2					8	8	8	8				
TANGA	Handeni	Existing	15	15	15	16	17	17	18	26	26	26	26	26	26	26
		In operation	7	7						15	15					
	Kilindi	Existing	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6	1					
		In operation	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6	1					
	Korogwe DC	Existing	0	0	0	1	2			0	0	2	4	6		
		In operation	0	0	0					0	0	2	4	6		
	Korogwe TC	Existing	0	0						0	0	2	2	2	2	2
		In operation	0	0						0	0	2	2	2	2	
	Lushoto	Existing	15	17	19	24	30	36	40	0	0					
		In operation	13	14						0	0					
Muheza	Existing			15	15				0	0						
	In operation			6	6				0	0						
Mkinga	Existing	N/A	12	13					N/A	0						
	In operation	N/A	12	13					N/A	0						
Pangani	Existing			0	0				0	0						
	In operation			0	0				0	0						
Tanga M. C.	Existing	0	0	0	1	1	1	1	4	4	4	5	6	6	6	
	In operation	0	0	0	1	1	1	1	4	4	4	5	6	6	6	

Output Indicator 1: Number of agricultural production infrastructure (2) *Dams and charcos*

			Dams							Charcos						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
MOROGORO	Morogoro M. C.	Existing	0	0	0	N/A				1	1	1	1			
		In operation	0	0	0	N/A				1	1	1				
	Morogoro D.C	Existing								3	3	5				
		In operation								2	2	4				
	Mvomero	Existing	0	0	0	0	0	0	0	14	14	14	14	17	20	23
		In operation	0	0	0	0	0	0	0	10	10	11	13	15	17	19
	Kilosa	Existing														
		In operation														
	Kilombero	Existing	0	0	0	N/A	N/A	N/A	N/A	0	0	0				N/A
		In operation	0	0	0	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
	Ulanga	Existing	0	0						0	0	0	2			
		In operation	0	0						0	0	0	2			
PWANI	Kibaha TC	Existing	1	1					0	0						
		In operation	1	1					0	0						
	Kibaha	Existing	0	0	1	1	1	1	1	5	5	6	7	8	9	10
		In operation	0	0	1	1	1	1	1	5	5	6	6	7	7	8
	Bagamoyo	Existing	0	0						14	18	19	21			
		In operation	0	0						11	15	16	18			
	Mafia	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				
	Mkuranga	Existing	0	0	0	0				0	0	2	1			
		In operation	0	0	0	0							3			
	Kisarawe	Existing	0	0	0					3	5	6				
		In operation	0	0	0					3	5	5				
Rufiji	Existing	N/A	N/A						N/A	N/A						
	In operation	N/A	N/A						N/A	N/A						
DSM	Ilala	Existing	2	2	2	2	3	3	3							
		In operation	0	0	0	0	3	3	3							
	Kinondoni	Existing	2	2	2	3	3	4	4							
		In operation	2	2	2	3	3	4	4							
	Temeke	Existing	0	0	0	1	1	1	1							
		In operation	0	0	0	0	1	1	1							
LINDI	Kilwa	Existing	0	0	0	0	0	0	0	0	2	2	4	4	6	6
		In operation	0	0	0	0	0	0	0	0	2	2	4	4	6	6
	Lindi D.C.	Existing	0	0						0	0	1				
		In operation	0	0						0	0					
	Lindi T.C.	Existing	0	0						0	0					
		In operation	0	0						0	0					
	Liwale	Existing	0	0	0					0	0	0				
		In operation														
	Nachingwea	Existing														
		In operation														
	Ruangwa	Existing														
		In operation														
MTWARA	Mtwara T.C	Existing	0	0						0	0					
		In operation	0	0						0	0					
	Mtwara D. C.	Existing	2	2	2	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
		In operation	2	2	2	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
	Masasi	Existing	1	2	4					N/A	N/A	N/A				
		In operation	1	1	3					N/A	N/A	N/A				
	Nanyumbu	Existing			0							1				
		In operation			0							1				
	Tandahimba	Existing	2	2	2	2				0	0	0	1			
		In operation	2	2	2	2				0	0					
	Newala	Existing	0	0	0					0	0	1	1			
		In operation	0	0	0					0	0	0	0			

Output Indicator 1: Number of agricultural production infrastructure (3) *Dams and charcos*

			Dams							Charcos							
			Actual		Target					Actual		Target					
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12	
RUVUMA	Songea T. C.	Existing	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2	4	7
		In operation	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2	4	7
	Songea D.C	Existing	0	0	0	0	1	1	1	NA	NA	NA	NA	NA	NA	NA	NA
		In operation	0	0	0	0	1	1	1	NA	NA	NA	NA	NA	NA	NA	NA
	Namtumbo	Existing	0	0	0	0	0	0	0	0	0	0	NA	NA	NA	NA	NA
		In operation	0	0	0	0	0	0	0	0	0	0	NA	NA	NA	NA	NA
	Mbinga	Existing															
		In operation															
	Tunduru	Existing	0	0	0	0	0			0	0	0	3				
		In operation	0	0	0	0	0			0	0	0	3				
IRINGA	Iringa	Existing	2	3	5	6	7	8	9	9	9	11	12	13	14	15	
		In operation	2	3	3	6	7	8	9	5	5	7	9	10	13	15	
	Kilolo	Existing	NA	NA						NA	2	8					
		In operation	NA	NA						NA	2	8					
	Iringa M.C.	Existing								0	0	0	1	0	0	0	
		In operation	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
	Ludewa	Existing															
		In operation															
	Makete	Existing	0	0	0	0	0	0	0	0	0	0	0	NA	NA	NA	
		In operation	0	0	0	0	0	0	0	0	0	0	0	NA	NA	NA	
	Mufindi	Existing	0	0	1	1				0	0	1	2	2	3	4	
		In operation	0	0	0	1	1	1	1	0	0	0	1	2	3	4	
	Njombe TC	Existing															
		In operation															
	Njombe DC	Existing	4	6	2	3	3	4	4	5	5						
		In operation	3	6						1	1						
MBEYA	Mbeya M. C.	Existing															
		In operation															
	Mbeya D. C.	Existing															
		In operation															
	Mbarali	Existing															
		In operation															
	Kyela	Existing															
		In operation															
	Rungwe	Existing															
		In operation															
	Mbozi	Existing															
		In operation															
	Ileje	Existing															
		In operation															
	Chunya	Existing	0	0	0					8	8	8					
		In operation	0	0	0					6	6	6					
SINGIDA	Singida T. C.	Existing	0	0					0	0							
		In operation	0	0					0	0							
	Singida D. C.	Existing	14	14						138	143						
		In operation	14	14						135	140						
Manyoni	Existing	5	5	5					8	8	8	10					
	In operation	5	5	5					5	5	5	7					
Iramba	Existing	0	0						5	20							
	In operation	0	0						5	20							

Output Indicator 1: Number of agricultural production infrastructure (4) *Dams and charcos*

			Dams							Charcos							
			Actual		Target					Actual		Target					
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12	
TABORA	Tabora M. C.	Existing	1	1	1	1	3	6	8	0	0	1	2	3	4	5	
		In operation	1	1								0	0				
	Igunga	Existing	3	3	5						55	55					
		In operation	3	3	3						22	28					
	Nzega	Existing	3	4		7	8				3	5	5	6	7		
		In operation	2	3							3	4	4				
	Sikonge	Existing	3	3	22	25	26	27	28	2	2	2	2	3	4	5	
		In operation	3	3	22					2	2	2					
	Tabora(Uyui)	Existing	2	2	2					8	9	9	17	17			
		In operation	2	2						8	9						
	Urambo	Existing	1	1	1	1	1	1	0	6	9	2	2	2	2	2	
		In operation	0	0	1					4	7						
RUKWA	Sumbawanga DC	Existing															
		In operation															
	Sumbawanga TC	Existing															
		In operation															
	Nkasi	Existing															
		In operation															
Mpanda DC	Existing																
	In operation																
KIGOMA	Kasulu	Existing	0	0						1	1	3					
		In operation	0	0						1	1	3					
	Kibondo	Existing	N/A	N/A						N/A	N/A	N/A	N/A	3	4	5	
		In operation	0	0						0	0						
	Kigoma D. C.	Existing	0	0	2	3	4			0	0						
		In operation	0	0	2	3	4			0	0						
	Kigoma T. C.	Existing	0	0						0	0						
		In operation	0	0						0	0						
SHINYANGA	Shinyanga M. C.	Existing	1	1	1	N/A	N/A	N/A	N/A	N/A	2	3	1	1	1	1	
		In operation	1	1	1	N/A	N/A	N/A	N/A	N/A	2	2	4	5	6	7	
	Shinyanga D.C	Existing	30	30	42	42	42	42	42	42	14	14	15	15	20	25	30
		In operation	16	16	33	33	42	42	42	13	13	14	15	20	25	30	
	Kishapu	Existing	3	3	3	3	4	4	5	17	17	17	22	27	32	37	
		In operation	3	3	3	3	4	4	5	6	6	6	22	27	32	37	
	Kahama	Existing	1	4	7	12	12	12	13	5	8	9	11	11	11	11	
		In operation	0	0	3	6	9	12	13	5	5	9	9	11	11	11	
	Bariadi	Existing	4	4	5					29	29	29					
		In operation	2	2	3					10	10	10					
	Maswa	Existing	0	0	2	3	4	5	6	25	25	28	30	32	32	35	
		In operation	0	0	2	3	4	5	6	9	14	17	19	21	32	35	
	Meatu	Existing															
		In operation															
	Bukombe	Existing	0	0	0					13	16	16					
		In operation	0	0	0					12	16	16					

Output Indicator 1: Number of agricultural production infrastructure (5) *Dams and charcos*

			Dams							Charcos						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
KAGERA	Biharamulo	Existing	0	0	0					0	3	4				
		In operation	0	0	0					0	3	3				
	Chato	Existing	N/A	N/A						3	3					
		In operation	N/A	N/A						1	3					
	Bukoba D. C.	Existing	0	0						6	6	2				
		In operation	0	0						3	4	2				
	Misenyi	Existing			0							3				
		In operation			0							3				
	Bukoba T. C.	Existing	NA	NA	NA					NA	NA					
		In operation	NA	NA	NA					0	0					
	Karagwe	Existing														
		In operation														
Muleba	Existing	0	0	0	0	0	0	0	0	0	1	3	3	3	3	
	In operation	0	0	0	0	0	0	0	0	0	0	1	3	3	3	
Ngara	Existing	0	0	0	0	NA	NA	NA	0	0	0	0	NA	NA	NA	
	In operation	0	0	0	0	NA	NA	NA	0	0	0	0	NA	NA	NA	
MWANZA	Ilemela	Existing														
		In operation														
	Nyamagana	Existing	0	0		1	2	2	3	10	10	10	12	12	12	12
		In operation	0	0						10	10	10				
	Magu	Existing	10	11	22	25	30	35	40	20	18	18	20	25	28	30
		In operation	5	4	8	10	15	35	40	10	7	8	15	20	25	30
	Geita	Existing	N/A	N/A	N/A	1	1	1	1	51	52	52	53	54	56	56
		In operation	N/A	N/A	N/A	1	1	1	1	45	46	46	49	51	53	55
	Ukerewe	Existing	N/A	N/A						N/A	N/A					
		In operation	N/A	N/A						N/A	N/A					
	Missungwi	Existing	0	0	0					12	12	12				
		In operation	0	0	0					9	9	9				
Sengerema	Existing	7	7	7	8	8	10	10	11	11	11					
	In operation	7	7	7	8	8	10	10	11	11	11					
Kwimba	Existing	4	4	4					23	23	23					
	In operation	3	3	3					23	23	23					
MARA	Musoma T. C.	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	
		In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Musoma D. C.	Existing	6	6	6	6	8	8	10	25	25	25	30	35	35	35
		In operation	6	6	6	6	8	8	10	12	12	12	15	20	30	35
	Serengeti	Existing	1	1	1	1	1	1	1	33	33	33	44	44	44	44
		In operation	0	0	0	1	1	1	1	27	27	27	30	34	38	42
	Bunda	Existing	5	5	7	8	10	10	11	11	13	15	18	20	22	24
		In operation	4	4	5	8	10	10	11	6	8	11	18	20	22	24
	Rorya	Existing	5	5	5	6	7	8	9	23	23	24	25	28	30	32
		In operation	5	5	5	6	7	8	9	15	15	18	21	26	28	32
	Tarime	Existing	0	0	2	3	4	5	6	14	14	14	16	17	19	21
		In operation	0	0	2	3	4	5	6	8	8	8	10	11	17	20
MANYARA	Babati TC	Existing					1							1		
		In operation														
	Babati D.C	Existing														
		In operation														
	Hanang	Existing	0	0	0					15	18	18				
		In operation	0	0	0					15	15	15				
	Kiteto	Existing														
		In operation														
	Mbulu	Existing	0	0	1	1	1	2	2	N/A	8	8	8	12	12	12
		In operation			1	1	1	2	2	N/A	8	8	8	12	12	12
	Simanjiro	Existing														
		In operation														

Output Indicator 1: Number of agricultural production infrastructure (6) *Irrigation scheme and Dips*

			Irrigation scheme						Dips							
			Actual			Target			Actual			Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Chamwino	Existing	3	3	2	2			121	21	2	2				
		In operation	2	3					12	12						
	Bahi	Existing		6	1	2	1				8					
		In operation			0						5					
	Dodoma M. C.	Existing	2	2	2				16	16	16					
		In operation	1	1	1				6	6	6					
	Kondoa	Existing	6	6	7	7	7		38	38	38	38				
		In operation	4	4	4	4	4		5	5	5	5				
	Kongwa	Existing	10	10					15	15						
		In operation	3	3					3	9						
	Mpwapwa	Existing	25	25												
		In operation	25	25	27											
ARUSHA	Arusha	Existing	50	50	50	50	50	50			13					
		In operation	17	18	18	19	24	29	35		5					
	Meru	Existing	45	45						14	14	14	14	14	14	14
		In operation	45	45						6	6	14	14	14	14	14
	Arusha M. C.	Existing	NA	NA	NA	NA	NA	NA	NA	1	1					
		In operation	NA	NA	NA	NA	NA	NA	NA	1	1					
	Karatu	Existing	4	5	9	10	11	12	13	25	26	27	27	27	27	27
		In operation	2	4	8	10	11	12	13	5	6	7	9	11	13	15
	Monduli	Existing	3	3												
		In operation	3	3												
	Longido	Existing	2	2	2	2	2	2	2	21	21	40	40	40	40	40
		In operation	0	0	0	0	0	0	0	8	8	0	0	0	0	0
Ngorongoro	Existing															
	In operation															
KILIMANJARO	Moshi D. C.	Existing	3	3	3	3	3	3	8	8	8	9	9	9	9	
		In operation	3	3	3	3	3	3	3	6	6	6	6	6	6	
	Hai	Existing	200	200						9	9	9				
		In operation	176	176						6	6	6				
	Siha	Existing														
		In operation														
	Moshi M. C.	Existing														
		In operation														
	Mwanga	Existing														
		In operation														
	Rombo	Existing	1	1	1	1	1	1	1	11	11	2	2	1	1	1
		In operation	1	2	3	4	5	6	7	4	4	6	8	9	10	11
Same	Existing	1	1	1	1				9	9	9	9				
	In operation	1	1	1	1				1	1	1	1				
TANGA	Handeni	Existing	1	1	2	3	3	3	4							
		In operation	1	1												
	Kilindi	Existing		N/A	1	1										
		In operation		N/A	1											
	Korogwe DC	Existing	19	19	19	13	14			13	14	16	18	19		
		In operation	5	8	11	13	14			8	12	14	18	19		
	Korogwe TC	Existing	2	2	4	4	4	4	4							
		In operation	2	2												
	Lushoto	Existing	213	213	213	213	213	213	213							
		In operation	40	42												
	Muheza	Existing	1	1	1											
		In operation	0	0	1											
Mkinga	Existing	N/A	0	1	2	2	3									
	In operation	N/A	0	1	2		3									
Pangani	Existing	0	0													
	In operation	0	0													
Tanga M. C.	Existing	0	0	0	2	2	2	2								
	In operation	0	0	0	2	2	2	2								

Output Indicator 1: Number of agricultural production infrastructure (7) Irrigation scheme and Dips

			Irrigation scheme							Dips						
			Actual			Target				Actual			Target			
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
MOROGORO	Morogoro M. C.	Existing	4	4	4	3			16	16	16	N/A				
		In operation	0	0	0				14	11	10	N/A				
	Morogoro D.C	Existing	1	2	2	3	4	6		8	8	9				
		In operation	0	0	1	3	3			5	5	5				
	Mvomero	Existing	33	33	33	33	35	36	38	22	22	23	24	25	26	27
		In operation	20	21	27	27	29	30	31	16	16	16	17	18	19	20
	Kilosa	Existing														
		In operation														
	Kilombero	Existing	13	13	13	N/A	N/A	N/A	N/A	3	3					
		In operation	8	8						0	0	N/A	N/A	N/A	N/A	
Ulanga	Existing	2	2	1					4	4	5					
	In operation	2	2	1					0	0	1					
PWANI	Kibaha TC	Existing	0	0					9	9						
		In operation	0	0					5	5						
	Kibaha	Existing	6	6	8	10	12	14	16	9	9	11	12	13	14	15
		In operation	6	6	6	8	10	10	12	6	6	6	8	8	10	10
	Bagamoyo	Existing	3	6	8					34	35	36	38	41		
		In operation	3	3	5					14	16	17	22	28		
	Mafia	Existing	0	0	0					3	4	5				
		In operation	0	0	0					3	4	4				
	Mkuranga	Existing	0	0	1	4				0	0	2	1			
		In operation				5							3			
Kisarawe	Existing	0	0	1					5	6	7					
	In operation	0	0	0					4	4	4					
Rufiji	Existing	1	1	1					5	5	5					
	In operation			1												
DSM	Ilala	Existing														
		In operation														
	Kinondoni	Existing	1	1	4	6	6	6	6	3	3	3	3	3	3	3
		In operation	1	1	4	6	6	6	6	3	3	3	3	3	3	3
Temeke	Existing	0	0	3	3	3	3	3	2	2	3	3	3	3	3	
	In operation	0	0	3	3	3	3	3	1	1	2	2	2	2	2	
LINDI	Kilwa	Existing	1	1	3	3	0	0	0	2	2	4	4	0	0	0
		In operation	1	1	3	3	0	0	0	1	1	4	4	0	0	0
	Lindi D.C.	Existing	2	2	4					4	4	2				
		In operation	2	2	2					0	0					
	Lindi T.C.	Existing	1	1						1	1					
		In operation	0	0						0	0					
	Liwale	Existing	0	0	0					5	5	5				
		In operation								0	0	0				
	Nachingwea	Existing														
		In operation														
Ruangwa	Existing															
	In operation															
MTWARA	Mtwara T.C	Existing	0	0					4	4						
		In operation	0	0					0	0						
	Mtwara D. C.	Existing	2	2	2	N/A	N/A	N/A	N/A	6	6	6	N/A	N/A	N/A	N/A
		In operation	2	2	2	N/A	N/A	N/A	N/A	1	1	1	N/A	N/A	N/A	N/A
	Masasi	Existing	N/A	2	3					14	N/A	N/A	14			
		In operation	N/A	1	N/A					3	6	N/A	14			
	Nanyumbu	Existing			1							2				
		In operation			0							1				
	Tandahimba	Existing	0	0	0	N/A				4	4	4				
		In operation	0	0	0					0	0	0				
Newala	Existing	1	1	1	2				4	4	2					
	In operation	1	1	1	0				0	0	0					

Output Indicator 1: Number of agricultural production infrastructure (8) *Irrigation scheme and Dips*

			Irrigation scheme							Dips						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
RUVUMA	Songea T. C.	Existing	2	2	2	2	2	2	2	4	4	4	4	5	5	6
		In operation	2	2	1	1	2	2	2	1	4	4	4	4	5	5
	Songea D.C	Existing	37	39	43	46	49	52	55	16	16	17	19	20	21	22
		In operation	31	32	32	34	36	38	40	5	5	6	8	9	10	11
	Namtumbo	Existing	7	8	12	13	14	15	16	5	6	7	8	9	10	10
		In operation	6	6	10	12	12	13	14	N/A	0	2	5	5	5	10
	Mbinga	Existing	16	16	17	18	19	20		26	27	30	33	33	33	33
		In operation	4	6	17	18	19	20		18	19	30	33	33	33	33
	Tunduru	Existing	3	3	7	0	9			11	11	14	0	15	1	1
		In operation	2	2	2	7	9			2	2	5	5	6	1	1
IRINGA	Iringa	Existing	26	26	26	26	30	NA	NA	53	53	55	55	55	55	55
		In operation	12	12	12	20	30	NA	NA	25	26	31	34	37	40	43
	Kilolo	Existing	NA	7						N/A	32	40				
		In operation	NA	7						N/A	24	40				
	Iringa M.C.	Existing	0	0	0	1	0	0	0	11	11	11	13	0	0	0
		In operation	0	0	0	0	0	0	0	11	11	11	13	13	13	13
	Ludewa	Existing	1	1	2	3				14	14	18	18			
		In operation	1							8	8					
	Makete	Existing	0	0	0	0	0	0	0	22	22	22	36	37	37	N/A
		In operation	0	0	0	0	0	0	0	1	3	9	36	37	37	N/A
	Mufindi	Existing	1	1	3	4				52	52	52	52	52	54	56
		In operation	1	1	1	2	4			26	33	35	38	42	48	52
	Njombe TC	Existing														
		In operation														
	Njombe DC	Existing	33	34	10	12	12	15	20	52	52					
		In operation	33	34						13	18					
MBEYA	Mbeya M. C.	Existing							5	6	6					
		In operation							2	3	3					
	Mbeya D. C.	Existing								18	18	18	18	18	18	18
		In operation								16	17	17	17	17	17	17
	Mbarali	Existing								32	32	N/A	N/A	N/A	N/A	N/A
		In operation								18	18	18	N/A	N/A	N/A	N/A
	Kyela	Existing								12	12	12	12	N/A	N/A	N/A
		In operation								5	8	8	8	N/A	N/A	N/A
	Rungwe	Existing								28	28	33	33	33	33	33
		In operation								18	28	33	33	33	33	33
	Mbozi	Existing								36	36					
		In operation								7	9					
	Ileje	Existing														
		In operation														
Chunya	Existing	1	1	1					8	8	8					
	In operation	1	1	1					2	2	2					
SINGIDA	Singida T. C.	Existing	0	0					10	10						
		In operation	0	0					2	2						
	Singida D. C.	Existing	1	1	3	4	5			52	54					
		In operation	0	0	1	1	2			26	30					
	Manyoni	Existing	6	6	6	9				30	30	30	33	36		
		In operation	6	6	6	7				3	8	13	18	21		
	Iramba	Existing	5	5						42	44	47				
		In operation	5	5						4	12					

Output Indicator 1: Number of agricultural production infrastructure (9) Irrigation scheme and Dips

			irrigation scheme							Dips								
			Actual		Target					Actual		Target						
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12		
TABORA	Tabora M. C.	Existing	1	1	1	1	3	6	8									
		In operation	1	1	1													
	Igunga	Existing	5	5	6													
		In operation	4	4	4													
	Nzega	Existing	9	9														
		In operation	6	6														
	Sikonge	Existing	1	2	3	3	4	5	7									
		In operation	1	1	1	2	4	5	7									
	Tabora(Uyui)	Existing	1	1	1													
		In operation	0	0														
	Urambo	Existing	0	0	1	1	1	1	1									
		In operation	0	0														
RUKWA	Sumbawanga DC	Existing																
		In operation																
	Sumbawanga TC	Existing																
		In operation																
	Nkasi	Existing																
		In operation																
	Mpanda DC	Existing																
		In operation																
KIGOMA	Kasulu	Existing	2	2	2	4	4	8	10									
		In operation	0	1	1													
	Kibondo	Existing	2	4	6	8	10	12	14									
		In operation	2	4														
	Kigoma D. C.	Existing	3	4	4	4												
		In operation	0	0	0	2												
	Kigoma T. C.	Existing	0	0														
		In operation	0	0														
SHINYANGA	Shinyanga M. C.	Existing	0	0	0	0	0	0	0	7	7	7	NA	NA	NA	NA		
		In operation	0	0	0	0	0	0	0	3	4	4	NA	NA	NA	NA		
	Shinyanga D.C	Existing	8	8	8	12	12	13	15	14	14	14	16	18	20	22		
		In operation	8	7	7	10	12	13	15	2	1	2	16	18	20	22		
	Kishapu	Existing	1	1	1	3	5	7	9	15	15	15	19	23	27	30		
		In operation	1	1	1	3	5	7	9	0	0	0	19	23	27	30		
	Kahama	Existing	2	5	8	13	13	13	13	39	39	39	39	39	39	39		
		In operation	1	1	4	7	10	11	13	3	6	10	12	16	18	20		
	Bariadi	Existing	N/A	N/A	1					31	31	36						
		In operation			0					4	4	4						
	Maswa	Existing	1	4	4	8	9	10	11	38	38	40	41	41	42	42		
		In operation	1	4	4	8	9	10	11	7	8	14	18	23	28	33		
	Meatu	Existing																
		In operation																
	Bukombe	Existing	0	0	0					6	7	7						
		In operation	0	0	0					0	6	6						

Output Indicator 1: Number of agricultural production infrastructure (10) Irrigation scheme and Dips

			irrigation scheme							Dips						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
KAGERA	Biharamulo	Existing								5	5	5				
		In operation								0	0	0				
	Chato	Existing	0	0						8	8	1				
		In operation	0	0						1	3	1				
	Bukoba D. C.	Existing	1	1	0					43	43	24				
		In operation	1	1	0					9	11	24				
	Misenyi	Existing			0	1						20				
		In operation			0							7				
	Bukoba T. C.	Existing	0	0						N/A	N/A					
		In operation	0	0						0	0					
	Karagwe	Existing								32	32	32	34			
		In operation								3	3	3				
	Muleba	Existing	0	0	4	6	8	8	8	27	27	27	30	30	30	30
		In operation	0	0	0	4	6	8	8	3	4	11	17	20	25	30
Ngara	Existing	0	0	0	1	1	1	1	20	20	20	20	20	20	20	
	In operation	0	0	0	1	1	1	1	6	2	9	16	N/A	N/A	N/A	
MWANZA	Ilemela	Existing														
		In operation														
	Nyamagana	Existing	2	2	3	5	5	10	10	7	7	7		17	17	17
		In operation	2	2						3	3	3				
	Magu	Existing	5	5	5	5	5	5	7	27	27	30	32	32	35	35
		In operation	0	1	2	5	5	5	7	3	9	9	32	32	35	35
	Geita	Existing	N/A	N/A	N/A	N/A	1	1	1	32	32	32	33	33	33	33
		In operation	N/A	N/A	N/A	N/A	0	1	1	2	1	4	15	20	25	30
	Ukerewe	Existing	3	3	3					16	16	16				
		In operation	2	1						0	0					
	Missungwi	Existing	3	5	5	11				39	39	39				
		In operation	2	3	3	6				7	7	9				
	Sengerema	Existing	1	1	1	2	3	3	4	28	28	28	30	30	30	31
		In operation	0	0	0	0	2	3	4	4	4	7	12	14	16	18
Kwimba	Existing	4	4	4					27	27	27					
	In operation	4	4	4					5	5	5					
MARA	Musoma T. C.	Existing	0	0	0	0	0	0	0	1	1	1	2	2	2	2
		In operation	0	0	0	0	0	0	0	1	1	1	2	2	2	2
	Musoma D. C.	Existing	8	9	12	14	14	15	15	30	30	30	35	38	40	40
		In operation								6	7	7	10	20	30	40
	Serengeti	Existing	2	2	2	4	4	4	4	20	20	20	20	38	38	38
		In operation	2	2	2	3	3	4	4	14	14	14	14	21	28	36
	Bunda	Existing	5	5	7	8	10	10	11	15	16	16	17	17	17	18
		In operation	4	4	5	8	10	10	11	5	4	3	15	15	15	16
	Rorya	Existing	3	3	3	5	6	11	8	30	30	34	34	34	34	34
		In operation	3	3	3	5	6	7	8	5	5	34	34	34	34	34
	Tarime	Existing	0	0	1	1	2	3	3	20	20	21	23	25	28	30
		In operation	0	0	1	1	2	3	3	10	10	11	13	15	18	25
	MANYARA	Babati TC	Existing				1	1			5					
			In operation													
Babati D.C		Existing														
		In operation														
Hanang		Existing	6	6	6					19	19	19				
		In operation	6	6	6					5	9	9				
Kiteto		Existing														
		In operation														
Mbulu		Existing	11	11	11											
		In operation	11	11	11											
Simanjiro		Existing														
		In operation														

Output Indicator 1: Agricultural production infrastructure (11) Oxenization center and veterinary clinics

			Oxenization centers							Veterinary clinics						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Chamwino	Existing	0	0	3				0	0	2	2				
		In operation	0	0					0	0						
	Bahi	Existing			1						3					
		In operation			0						0					
	Dodoma M. C.	Existing	N/A						N/A							
		In operation	N/A						N/A							
	Kondoa	Existing	0	0	0	0	0		14	14	14	14	14			
		In operation	0	0	0	0	0		0	0	0	0	0			
	Kongwa	Existing	2	2					0	0						
		In operation	0	0					0	0						
	Mpwapwa	Existing														
		In operation														
ARUSHA	Arusha	Existing	1	1	1						8					
		In operation			0						0					
	Meru	Existing	1	1					5	5						
		In operation	1	1					0	0						
	Arusha M. C.	Existing	N/A	N/A					2	2						
		In operation	N/A	N/A					1	1						
	Karatu	Existing	N/A	N/A	N/A	N/A	1	2	3	1	2	3	3	4	4	5
		In operation	N/A	N/A	N/A	N/A	1	2	3	1	2	3	3	4	4	5
	Monduli	Existing														
		In operation														
	Longido	Existing	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	5	34	34	34	34	34
		In operation	0	0	0	0	0	0	0	2	2	0	0	0	0	0
Ngorongoro	Existing															
	In operation															
KNJARO	Moshi D. C.	Existing	2	2	2	3	3	4	4	13	13	13	13	20	20	20
		In operation	1	1	1	2	2	2	2	13	13	13	13			
	Hai	Existing	N/A	N/A						5	7	7				
		In operation	1	2						4	5	5				
	Siha	Existing														
		In operation														
	Moshi M. C.	Existing														
		In operation														
	Mwanga	Existing														
		In operation														
	Rombo	Existing	0	0	0	1	0	0	0	0	0	0	1	0	0	0
		In operation	0	0	0	1	1	1	1	0	0	0	1	1	1	1
Same	Existing	0	0	0	0	2			1	1	1	1	2			
	In operation	0	0	0	0	2			1	1	1	1	2			
TANGA	Handeni	Existing														
		In operation														
	Kilindi	Existing														
		In operation														
	Korogwe DC	Existing	1	1	2	3	4			4	4	5	6	7		
		In operation	1	1	2	3	4			1	1	4	6	7		
	Lushoto	Existing														
		In operation														
	Muheza	Existing														
		In operation														
	Mkinga	Existing														
		In operation														
Pangani	Existing															
	In operation															
Tanga M. C.	Existing															
	In operation															
Korogwe TC	Existing															
	In operation															

Output Indicator 1: Agricultural production infrastructure (12) Oxenization center and veterinary clinics

			Oxenization centers							Veterinary clinics						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
MOROGORO	Morogoro M. C	Existing	0	0	0	N/A				5	6	7	N/A			
		In operation	0	0	0	N/A				5	6	6	N/A			
	Morogoro D.C	Existing	0	1	1					0	0	0				
		In operation	0	0	0					0	0	0				
	Mvomero	Existing	1	0	1	N/A	1	0	0	0	0	0	0	0	0	0
		In operation	1	0	1	N/A	1	0	0	0	0	0	0	0	0	0
	Kilosa	Existing														
		In operation														
	Kilombero	Existing	1	1	N/A	N/A	N/A	N/A		3	3	0	N/A	N/A	N/A	N/A
		In operation	0	0	0	0	0	0	0	0	0	0	N/A	N/A		
	Ulanga	Existing	1	1						1	1					
		In operation	0	0						0	0					
PWANI	Kibaha TC	Existing	0	0						0	0					
		In operation	0	0						0	0					
	Kibaha D.C	Existing	0	0	0	1	2	3	4	1	1	2	2	2	3	3
		In operation	0	0	0	1	2	3	4	0	0	1	1	2	2	2
	Bagamoyo	Existing	1	1	1	2	4	4	5	6	6	6				
		In operation	1	1	1	1	2	3	4	0	0	0				
	Mafia	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				
	Mkuranga	Existing	0	0	1	1				0	0					
		In operation	0	0		1				0	0					
	Kisarawe	Existing	0	0	10					0	0	1				
		In operation	0	0						0	0	0				
Rufiji	Existing															
	In operation															
DSM	Ilala	Existing	3	3	3	3	4	4	4	0	0	0	1	2	2	2
		In operation	3	3	3	3	4	4	4	0	0	0	1	2	2	2
	Kinondoni	Existing	5	5	5	5	5	5	5	1	1	1	1	2	2	2
		In operation	5	5	5	5	5	5	5	1	1	1	1	2	2	2
	Temeke	Existing	3	3	3	3	3	3	3	3	3	3	4	4	4	4
		In operation	3	3	3	3	3	3	3	3	3	3	4	4	4	4
LINDI	Kilwa	Existing	0	0	1	1	1	1	1	0	0	0	1	0	0	0
		In operation	0	0	1	1	1	1	1	0	0	0	1	0	0	0
	Lindi D.C.	Existing	2	2	2					0	0		1			
		In operation	0	0	2					0	0		1			
	Lindi T.C.	Existing	0	0						0	0					
		In operation	0	0						0	0					
	Liwale	Existing	0	0	0					3	3	3				
		In operation								0	0	0				
	Nachingwea	Existing														
		In operation														
Ruangwa	Existing															
	In operation															
MTWARA	Mtwara T.C	Existing	1	1						0	0					
		In operation	0	0						0	0					
	Mtwara D. C.	Existing	0	0	0	N/A	N/A	N/A	N/A	2	2	2	N/A	N/A	N/A	N/A
		In operation	0	0	0	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
	Masasi	Existing	26	40	22					N/A	N/A	N/A				
		In operation	20	35	14					N/A	N/A	N/A				
	Nanyumbu	Existing			0							0				
		In operation			0							0				
	Tandahimba	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				
	Newala	Existing	0	1	0	0				1	1	1	1			
		In operation	0	1	0	0				0	0	0	0			

Output Indicator 1: Agricultural production infrastructure (13) Oxenization center and veterinary clinics

			Oxenization centers							Veterinary clinics						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
RUVUMA	Songea T. C.	Existing	0	0	0	0	0	1	1	0	0	0	0	0	1	1
		In operation	0	0	0	0	0	1	1	0	0	0	0	0	1	1
	Songea D.C	Existing	1	1	1	1	1	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		In operation	1	1	1	1	1	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Namtumbo	Existing	0	0	1	2	3	4	5	0	0	0	0	0	0	0
		In operation	0	0	0	1	2	3	4	0	0	0	0	0	0	0
	Mbinga	Existing	1	1	1	1	1	1	1							
		In operation	1	1	1	1	1	1	1							
	Tunduru	Existing	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		In operation	0	0	0	0	1	1	1	0	0	0	0	1	1	1
IRINGA	Iringa D.C	Existing	2	2	2	2	2	4	4	0	0	0	0	0	0	0
		In operation	2	2	2	2	2	4	4	0	0	0	0	0	0	0
	Kilolo	Existing	N/A	2						N/A	N/A	2				
		In operation	N/A	0						N/A	N/A	2				
	Iringa M.C.	Existing	0	0	0	0	0	0	0	4	4	0	0	0	0	0
		In operation	0	0	0	0	0	0	0	4	4	4	4	4	4	4
	Ludewa	Existing	2	2	4	4				1	1	1	1			
		In operation	2	2												
	Makete	Existing	2	2	2	2	2	2	2	0	0	0	0	0	N/A	N/A
		In operation	0	0	2	2	2	2	2	0	0	0	0	0	N/A	N/A
Mufindi	Existing	4	4	4	5	5	6	6	4	4	4	6	6	7	7	
	In operation	1	2	2	3	3	4	5	0	0	0	1	2	2	3	
Njombe TC	Existing															
	In operation															
Njombe DC	Existing	1	3	4	4	4	5	5	0	0						
	In operation	1	3						0	0						
MBEYA	Mbeya M. C.	Existing	0	0	0					2	2	2				
		In operation	0	0	0					2	2	2				
	Mbeya D. C.	Existing	1	1	1	1	1	1	1	N/A	N/A	2	2	2	2	2
		In operation	1	1	1	1	1	1	1	N/A	N/A	N/A	2	2	2	2
	Mbarali	Existing	1	1	N/A	N/A	N/A	N/A	N/A	10	10	N/A	N/A	N/A	N/A	N/A
		In operation	0	0	0	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
	Kyela	Existing	1	2	2	2	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
		In operation	0	0	0	0	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
	Rungwe	Existing	1	1	4	4	4	4	4	1	1	1	1	1	1	1
		In operation	0	0	4	4	4	4	4	1	1	1	1	1	1	1
Mbozi	Existing	1	1						0	0						
	In operation	0	0						0	0						
Ileje	Existing															
	In operation															
Chunya	Existing	0	0	0					0	0	0					
	In operation	0	0	0					0	0	0					
SINGIDA	Singida T. C.	Existing	1	1						0	0					
		In operation	1	1						0	0					
	Singida D. C.	Existing	2	3						7	7	7	7	7		
		In operation	2	2						0	0	0	2	3		
	Manyoni	Existing	2	2	2	2	3			6	6	6	6			
		In operation	1	1	1	1	2			2	2	2	2			
	Iramba	Existing	1	1		2				0	0					
		In operation	1	1						0	0					

Output Indicator 1: Agricultural production infrastructure (14) *Oxenization center and veterinary clinics*

			Oxenization centers							Veterinary clinics							
			Actual		Target					Actual		Target					
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12	
TABORA	Tabora M. C.	Existing															
		In operation															
	Igunga	Existing															
		In operation															
	Nzega	Existing															
		In operation															
	Sikonge	Existing															
In operation																	
Tabora(Uyui)	Existing																
	In operation																
Urambo	Existing																
	In operation																
RUKWA	Sumbawanga DC	Existing															
		In operation															
	Sumbawanga TC	Existing															
		In operation															
Nkasi	Existing																
	In operation																
Mpanda DC	Existing																
	In operation																
KIGOMA	Kasulu	Existing															
		In operation															
	Kibondo	Existing															
		In operation															
Kigoma D. C.	Existing																
	In operation																
Kigoma T. C.	Existing																
	In operation																
SHINYANGA	Shinyanga M. C.	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Shinyanga D.C	Existing	0	0	0	0	1	1	2	1	1	1	1	1	1	1	1
		In operation	0	0	0	0	1	1	2	0	0	0	1	1	1	1	1
	Kishapu	Existing	1	1	1	2	2	2	3	0	0	0	0	1	1	1	1
		In operation	1	1	1	2	2	2	3	0	0	0	0	1	1	1	1
	Kahama	Existing	1	1	2	3	4	5	5	0	0	0	0	0	0	0	0
		In operation	0	0	1	2	3	4	5	0	0	0	0	0	0	0	0
	Bariadi	Existing	1	1	1					1	1	1					
		In operation	1	1	1					0	0	0					
	Maswa	Existing	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
		In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Meatu	Existing															
		In operation															
Bukombe	Existing	0	0	0					3	3	3						
	In operation	0	0	0					0	0	0						

Output Indicator 1: Agricultural production infrastructure (15) Oxenization center and veterinary clinics

			Oxenization centers						Veterinary clinics							
			Actual		Target				Actual		Target					
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
KAGERA	Biharamulo	Existing	0	0	0				0	0	0					
		In operation	0	0	0				0	0	0					
	Chato	Existing	1	0	1				0	0						
		In operation	1	0					0	0						
	Bukoba D. C.	Existing	0	0					0	0						
		In operation	0	0					0	0						
	Misenyi	Existing			0						0					
		In operation			0						0					
	Bukoba T. C.	Existing	0	0					1	1						
		In operation	0	0					1	1						
Karagwe	Existing	0	0	0				0	0	0						
	In operation	0	0	0				0	0	0						
Muleba	Existing	0	0	0	0	1	2	2								
	In operation	0	0	0	0	0	1	2								
Ngara	Existing	2	2	2	4	6	10	10	1	1	1	2	2	3	3	
	In operation	1	1	1	2	2	3	3	1	1	1	1	2	2	2	
MWANZA	Ilemela	Existing														
		In operation														
	Nyamagana	Existing	0	0		1	2	2	2	2	2	2	2	4	4	4
		In operation	0	0						2	2	2				
	Magu	Existing	1	1	2	3	3	3	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		In operation	0	0	3	3	3	3	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Geita	Existing	1	1	1	1	2	2	2	N/A	N/A	N/A	N/A	1	1	1
		In operation	1	1	1	1	1	2	2	N/A	N/A	N/A	N/A	0	1	1
	Ukerewe	Existing	0	0						3	3					
		In operation	0	0						0	0					
Missungwi	Existing	1	1	1					5	5	5					
	In operation	0	0	0					0	0	0					
Sengerema	Existing	1	1	1	1	2	2	3	4	4	4	4	5	6	7	
	In operation	1	1	1	1	2	2	3	0	0	0	2	3	5	7	
Kwimba	Existing	1	1	1					7	7	7					
	In operation	1	1	1					7	7	7					
MARA	Musoma T. C.	Existing	0	0	0	0	0	0	0	1	1	1	1	1	1	1
		In operation	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	Musoma D. C.	Existing	1	1	1	3	3	3	3	1	1	1	1	1	1	1
		In operation	0	0	0	1	2	3	3	1	1	1	1	1	1	1
	Serengeti	Existing	1	1	1	1	2	2	2	0	0	0	0	2	2	2
		In operation	0	0	0	1	2	2	2	0	0	0	0	2	2	2
	Bunda	Existing	1	1	1	4	4	4	6	0	0	0	0	0	0	0
		In operation	1	1	1	4	4	4	6	0	0	0	0	0	0	0
	Rorya	Existing	0	0	1	2	3	4	4	4	4	4	4	4	4	4
		In operation	0	0	1	2	3	4	4	0	0	4	4	4	4	4
Tarime	Existing	1	1	1	1	1	2	2	0	0	0	0	0	0	0	
	In operation	0	0	1	4	6	6	9	0	0	0	0	0	0	0	
MANYARA	Babati TC	Existing					1								1	
		In operation														
	Babati D.C	Existing														
		In operation														
	Hanang	Existing	1	1	1					10	10	10				
		In operation	0	0	0					1	1	1				
	Kiteto	Existing														
		In operation														
	Mbulu	Existing														
		In operation														
Simanjiro	Existing															
	In operation															

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (1)
Livestock primary and secondary market

			Livestock primary market							Livestock secondary market						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Chamwino	Existing	12	12						0	0					
		In operation	12	12						0	0					
	Bahi	Existing	N/A	N/A												
		In operation	N/A	N/A												
	Dodoma M. C.	Existing	8	8						1	1	1				
		In operation	6	6						1	1	1				
	Kondoa	Existing	26	26	26	26	26			0	0	0	0	0		
		In operation	26	26	26	26	26			0	0	0	0	0		
	Kongwa	Existing	11	11						0	0					
		In operation	4	4						0	0					
	Mpwapwa	Existing								0	0					
		In operation	8	8						0	0					
ARUSHA	Arusha	Existing	N/A	5	5	5	5	5	5	1	1	1	1	1	1	
		In operation	N/A	5	5	5	5	5	5	1	1	1	1	1	1	
	Meru	Existing	1	1						0	0					
		In operation	1	1						0	0					
	Arusha M. C.	Existing	N/A	N/A						N/A	N/A					
		In operation	N/A	N/A						N/A	N/A					
	Karatu	Existing	4	4	4	4	5	6	7	N/A	N/A	N/A	N/A	N/A	N/A	
		In operation	4	4	4	4	5	6	7	N/A	N/A	N/A	N/A	N/A	N/A	
	Monduli	Existing	10	10	0	0	0	0	0	1	1	0	0	0	0	
		In operation	10	10	0	0	0	0	0	1	1	0	0	0	0	
	Longido	Existing	6	6	7	7	8	9	9	1	1	2	4	5	6	
		In operation	6	6						1	1	0	0	0	0	
Ngorongoro	Existing															
	In operation															
KILIMANJARO	Moshi D. C.	Existing	2	2	2	4	4	4	4							
		In operation	1	1	1	1	4	4	4							
	Hai	Existing								1	1	1				
		In operation								1	1	1				
	Siha	Existing														
		In operation														
	Moshi M. C.	Existing														
		In operation														
	Mwanga	Existing														
		In operation														
	Rombo	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	
		In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	
Same	Existing	2	2	2					0	0	0					
	In operation	2	2	2					0	0	0					
TANGA	Handeni	Existing	1	1	1	2	3	3	3	0	0	0	0	0	0	
		In operation	1	1						0	0					
	Kilindi	Existing	5	5	N/A	N/A	N/A	N/A	N/A	N/A	1	1	N/A	N/A	N/A	
		In operation	5	5	N/A	N/A	N/A	N/A	N/A	N/A	0	0	N/A	N/A	N/A	
	Korogwe DC	Existing	4	4	5	7	9			0	0	1	2	3		
		In operation	2	2	4	6	8			0	0	0	1	2		
	Lushoto	Existing	4	4	4	6	6	6	6							
		In operation	4	4	4	6	6	6	6							
	Muheza	Existing	0	0		1	1	1	1	0	0					
		In operation	0	0		1	1	1	1	0	0					
	Mkinga	Existing	N/A	1	2	2				N/A	0					
		In operation	N/A	1	1	2				N/A	0					
Pangani	Existing	0	0		1				0	0						
	In operation	0	0		1				0	0						
Tanga M. C.	Existing	0	0	0	1	1	1	1	0	0	0	0	0	0		
	In operation	0	0	0	1	1	1	1	0	0	0	0	0	0		
Korogwe TC	Existing	0	0	0	0	0	0	0	1	1	1	1	1	1		
	In operation	0	0	0	0	0	0	0	1	1	1	1	1	1		

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (2)
Livestock primary and secondary market

			Livestock primary market							Livestock secondary market						
			Actual			Target				Actual			Target			
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
MOROGORO	Morogoro M. C.	Existing	1	1	1					1	1	1				
		In operation	1	1	1					1	1	1				
	Morogoro D.C	Existing	2	2	3					0	0	0				
		In operation	2	2	3					0	0	0				
	Mvomero	Existing	2	2	2	2	2	2	2	0	0	0	0	0	0	0
		In operation	2	2	2	2	2	2	2	0	0	0	0	0	0	0
	Kilosa	Existing														
		In operation														
	Kilombero	Existing	2	2	5	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
		In operation	1	0	3	N/A	N/A	N/A	N/A	0	0	0	0	0	0	0
	Ulanga	Existing	5	5	5					0	0					
		In operation	2	2	2					0	0					
PWANI	Kibaha TC	Existing	0	0						0	0					
		In operation	0	0						0	0					
	Kibaha	Existing	1	1	2	3	3	4	4	0	0	0	0	0	0	0
		In operation	1	1	2	2	3	3	3	0	0	0	0	0	0	0
	Bagamoyo	Existing	2	2	2					0	0					
		In operation	2	2	2					1	1					
	Mafia	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				
	Mkuranga	Existing	0	0	0	1				0	0	0	0			
		In operation	0	0						0	0	0	0			
	Kisarawe	Existing	0	0	1					0	0	1				
		In operation	0	0	0					0	0	0				
Rufiji	Existing	2	2													
	In operation	2	2													
DSM	Ilala	Existing	0	0	0	0	0	0	0	1	1	1	1	1	1	
		In operation	0	0	0	0	0	0	0	1	1	1	1	1	1	
	Kinondoni	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	
		In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Temeke	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	
		In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	
LINDI	Kilwa	Existing	0	0	2	0	0	0	0	0	0	0	0	0	0	
		In operation	0	0	0	2	0	0	0	0	0	0	0	0	0	
	Lindi D.C.	Existing	0	0						0	0					
		In operation	0	0						0	0					
	Lindi T.C.	Existing	0	0						1	1					
		In operation	0	0						0	0					
	Liwale	Existing	0	0	0					0	0	0				
		In operation														
	Nachingwea	Existing														
		In operation														
	Ruangwa	Existing	0	0	0	3	3	3	3	0	0	0	N/A	N/A	N/A	N/A
		In operation	0	0	0	3	3	3	3	0	0	0	N/A	N/A	N/A	N/A
MTWARA	Mtwara T.C	Existing	0	0						0	0	1				
		In operation	0	0						0	0					
	Mtwara D. C.	Existing	0	0	0	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
		In operation	0	0	0	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
	Masasi	Existing	N/A	N/A	N/A					N/A	1	1	2			
		In operation	N/A	N/A	N/A					N/A	N/A	N/A	N/A			
	Nanyumbu	Existing			0							0				
		In operation			0							0				
	Tandahimba	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				
	Newala	Existing	0	0	0	0				0	0	0				
		In operation	0	0	0	0				0	0	0				

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (3)
Livestock primary and secondary market

			Livestock primary market							Livestock secondary market						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
RUVUMA	Songea T. C.	Existing	0	0	0	0	0	0	0	1	1	1	0	0	0	0
		In operation	0	0	0	0	0	0	0	1	1	1	0	0	0	0
	Songea D.C	Existing	N/A	N/A	N/A					N/A	N/A	1	1	1	1	1
		In operation	N/A	N/A	N/A					N/A	N/A	1	1	1	1	1
	Namtumbo	Existing	N/A	0	0	1	1	1		N/A	0	0	0	0	0	1
		In operation	N/A	0	0	0	1	0	2	N/A	0	0	0	0	0	0
	Mbinga	Existing	0	0	0	1	1	1	1	0	0	0	1	1	1	1
		In operation	0	0	0	1	1	1	1	0	0	0	1	1	1	1
	Tunduru	Existing	0	0	0	0				0	0	0	0			
		In operation	0	0	0	0				0	0	0	0			
IRINGA	Iringa	Existing	7	7	7	7	7	7	7	0	0	0	0	1	1	1
		In operation	6	6	6	6	7	7	7	0	0	0	0	1	1	1
	Kilolo	Existing	N/A	2	5					N/A	N/A					
		In operation	N/A	2	5					N/A	N/A					
	Iringa M.C.	Existing	0	0	0	0	0	0	0							
		In operation	0	0	0	0	0	0	0							
	Ludewa	Existing								0	0	0	0	0	0	0
		In operation								0	0	0	0	0	0	0
	Makete	Existing	1	1	1	2	2	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
		In operation	0	0	0	1	1	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
Mufindi	Existing	2	2	2					0	0	0					
	In operation	2	2	2	2	2	2	2	0	0	0					
Njombe TC	Existing															
	In operation															
Njombe DC	Existing	4	4						0	0						
	In operation	4	4						0	0						
MBEYA	Mbeya M. C.	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				
	Mbeya D. C.	Existing	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		In operation	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Mbarali	Existing	9	9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		In operation	9	9	9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Kyela	Existing	0	0	0	0	N/A	N/A	N/A	0	0	0	0	N/A	N/A	N/A
		In operation	0	0	0	0	N/A	N/A	N/A	0	0	0	0	N/A	N/A	N/A
	Rungwe	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mbozi	Existing	0	0						0	0						
	In operation	0	0						0	0						
Ileje	Existing															
	In operation															
Chunya	Existing	2	2	2					0	0	0					
	In operation	2	2	2					0	0	0					
SINGIDA	Singida T. C.	Existing	0	0						0	0					
		In operation	0	0						0	0					
	Singida D. C.	Existing	6	6	6					0	0	0				
		In operation	4	4	4					0	0	0				
	Manyoni	Existing	7	7	7	7				0	0					
		In operation	7	7	7	7				0	0					
	Iramba	Existing	18	18	19					1	1					
		In operation	18	18	19					1	1					

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (4)
Livestock primary and secondary market

			Livestock primary market								Livestock secondary market								
			Actual		Target						Actual		Target						
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12			
TABORA	Tabora M. C.	Existing	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1		
		In operation	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Igunga	Existing	1	1							1	1							
		In operation	1	1							1	1							
	Nzega	Existing	3	4							0	0							
		In operation	3	4							0	0							
	Sikonge	Existing	2	2	2	4	4	4	4	0	0	0	0	0	0	0	0	0	
		In operation	2	2	2	4	4	4	4	0	0	0	0	0	0	0	0	0	
	Tabora(Uyui)	Existing	4	4	5					0	0	0							
		In operation	4	4	5					0	0	0							
	Urambo	Existing	2	2	2					0	0	0							
		In operation	2	2	2					0	0	0							
RUKWA	Sumbawanga D.C.	Existing																	
		In operation																	
	Sumbawanga T.C.	Existing																	
		In operation																	
	Nkasi	Existing																	
		In operation																	
	Mpanda DC	Existing																	
		In operation																	
KIGOMA	Kasulu	Existing	1	1	1					1	1	1							
		In operation	0	0	0					0	0	0							
	Kibondo	Existing	NA	NA	1	2	3	3	3	NA	NA	1	1	1	1	1	1	1	
		In operation	0	0						0	0								
	Kigoma D. C.	Existing	2	2	2	3				0	0								
		In operation	0	0	0	1				0	0								
	Kigoma T. C.	Existing	0	0	0					0	0	0							
		In operation	0	0	0					0	0	0							
SHINYANGA	Shinyanga M.C.	Existing	3	3	3	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A	N/A		
		In operation	2	1	1	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A	N/A		
	Shinyanga D.C.	Existing	5	5	5	5	6	6	7	0	0	0	0	1	1	1	1		
		In operation	5	5	5	5	6	6	7	0	0	0	0	1	1	1	1		
	Kishapu	Existing	2	2	2	2	3	3	4	1	1	1	1	1	1	1	1		
		In operation	2	2	2	2	3	3	4	1	1	1	1	1	1	1	1		
	Kahama	Existing	5	5	5	5	5	5	5	0	0	1	1	1	1	1	1		
		In operation	5	5	5	5	5	5	5	0	0	1	1	1	1	1	1		
	Bariadi	Existing	4	4	4					N/A	N/A								
		In operation	4	4	4														
	Maswa	Existing	5	5	5	5	5	5	5	0	0	0	0	0	0	0	0		
		In operation	5	5	5	5	5	5	5	0	0	0	0	0	0	0	0		
	Meatu	Existing																	
		In operation																	
Bukombe	Existing	5	5	5					0	0	0								
	In operation	5	5	5					0	0	0								

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (5)
Livestock primary and secondary market

		Livestock primary market						Livestock secondary market								
		Actual			Target			Actual			Target					
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12	
KAGERA	Biharamulo	Existing	0	1	1					0	0	0				
		In operation	0	1	1					0	0	0				
	Chato	Existing	0	0						0	1					
		In operation	0	0						0	1					
	Bukoba D. C.	Existing	2	2	2											
		In operation	2	2	2											
	Misenyi	Existing			3							0				
		In operation			1							0				
	Bukoba T. C.	Existing	N/A	N/A						N/A	N/A					
		In operation	0	0						0	0					
	Karagwe	Existing	1	1	1	1	2	2	2	1	1	1	1	2	2	2
		In operation	1	1	1	1				1	1	1	1			
	Muleba	Existing	1	1	1	2	2	2	2	0	0	0	0	0	0	0
		In operation	1	1	1	2	2	2	2	0	0	0	0	0	0	0
Ngara	Existing	1	1	1	1	2	3	3	1	1	1	2	2	3	3	
	In operation	1	1	1	N/A	N/A	N/A	N/A	0	0	0	0	0	N/A	N/A	
MWANZA	Ilemela	Existing														
		In operation														
	Nyamagana	Existing	0	0						1	1					
		In operation	0	0						1	1					
	Magu	Existing	3	3	3	3	3	4	4	0	0	0	0	0	1	1
		In operation	2	2	2	3	3	4	4	0	0	0	0	0	1	1
	Geita	Existing	4	4	4	5	5	6	6	N/A	N/A	N/A	N/A	N/A	1	1
		In operation	4	4	4	5	5	6	6	N/A	N/A	N/A	N/A	N/A	0	1
	Ukerewe	Existing	N/A	N/A	1					0	0					
		In operation	N/A	N/A						0	0					
	Missungwi	Existing	1	2	2					0	0	0	1			
		In operation	1	2	2					0	0	0	1			
	Sengerema	Existing	2	2	2	2	3	4	4	0	0	0	0	0	0	0
		In operation	1	1	1	2	3	4	4	0	0	0	0	0	0	0
Kwimba	Existing	3	3	3					0	0	0					
	In operation	3	3	3					0	0	0					
MARA	Musoma T. C.	Existing	0		0	0	0	0	0	0	0	0	0	0	0	0
		In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Musoma D. C.	Existing	8	8	8	8	8	8	8	0	0	0	0	0	0	0
		In operation	4	4	6	6	8	8	8	0	0	0	0	0	0	0
	Serengeti	Existing	8	8	8	8	9	9	9	0	0	0	0	0	0	0
		In operation	8	8	8	8	9	9	9	0	0	0	0	0	0	0
	Bunda	Existing	6	6	6	6	6	6	6	0		0	0	0	0	0
		In operation	6	6	6	6	6	6	6	0	0	0	0	0	0	0
	Rorya	Existing	3	3	4	4	4	4	4	0	0	1	1	2	2	2
		In operation	3	3	4	4	4	4	4	0	0	1	1	2	2	2
	Tarime	Existing	4	4	4	4	4	4	4	1	1	1	1	1	1	1
		In operation	3	3	4	4	4	4	4	0	0	1	1	1	1	1
MANYARA	Babati TC	Existing	1	1						0	0					
		In operation	1	1						0	0					
	Babati D.C	Existing														
		In operation														
	Hanang	Existing	10	10	10					0	0	0				
		In operation	10	10	10					0	0	0				
	Kiteto	Existing														
		In operation														
Mbulu	Existing	7	7	8					0	0						
	In operation	7	7	8					0	0						
Simanjiro	Existing															
	In operation															

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (6)
Livestock holding ground and Feeder road (km)

		Livestock holding ground								Feeder road (km)								
		Actual		Target						Actual		Target						
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12			
DODOMA	Chamwino	Existing	1	1														
		In operation	1	1														
	Bahi	Existing	2	2	3					N/A	N/A							
		In operation	0	0	0					N/A	N/A							
	Dodoma M. C.	Existing	1	1	1					178.2	178.2	178.2						
		In operation	1	1	1					168	168	168						
	Kondoa	Existing	2	2	2	2	2											
		In operation	2	2	2	2	2											
	Kongwa	Existing	3	3						525	525	525	600	700	800	1000		
		In operation	0	0						430	452	461						
	Mpwapwa	Existing	0	0						N/A	N/A							
		In operation	0	0						N/A	N/A							
ARUSHA	Arusha	Existing		1	1	1	1	1	1									
		In operation		1	1	1	1	1	1									
	Meru	Existing	0	0						596	596	596	596	606	616	616		
		In operation	0	0						343	343	343	343	353	356	450		
	Arusha M. C.	Existing	N/A	N/A						200	200							
		In operation	N/A	N/A						200	200							
	Karatu	Existing	N/A	N/A	N/A	N/A	N/A	N/A	N/A	280	280	280	280	280	280	280		
		In operation	N/A	N/A	N/A	N/A	N/A	N/A	N/A	20	35	45	65	85	104	129		
	Monduli	Existing	1	1	0	0	0	0	0	3	3	0	0	0	0	0		
		In operation	1	1	0	0	0	0	0	1	1	0	0	0	0	0		
	Longido	Existing	0	0	0	0	0	0	0	640	640	640	650	650	670	680		
		In operation	0	0	0	0	0	0	0	640	640	640	0	0	0	0		
Ngorongoro	Existing																	
	In operation																	
KILIMANJARO	Moshi D. C.	Existing																
		In operation																
	Hai	Existing	2	2	2					18	18	18						
		In operation	1	1	1					18	16	16						
	Siha	Existing																
		In operation																
	Moshi M. C.	Existing																
		In operation																
	Mwanga	Existing																
		In operation																
	Rombo	Existing	0	0	0	0	0	0	0	79	79	79	79	83	90	90		
		In operation	0	0	0	0	0	0	0	79	79	79	79	83	90	90		
Same	Existing	0	0	0		1	2	2	3	3	3	3	3	3	3			
	In operation	0	0	0		1	2	2	3	3	3	3	3	3	3			
TANGA	Handeni	Existing	2	2	2	2	2	2	2	NA	NA	NA	NA	NA	NA	NA		
		In operation	1	1						NA	NA							
	Kilindi	Existing	N/A	N/A	2	N/A	N/A	N/A	N/A	252	254	0	0	0	0	0		
		In operation	N/A	N/A	0	N/A	N/A	N/A	N/A	252	254	0	0	0	0	0		
	Korogwe DC	Existing	0	0	0	1	2			592	592	600	712	725				
		In operation	0	0	0	1	2			592	592	600	712	725				
	Lushoto	Existing								641	641	641	641	641	641	641		
		In operation								451	451	549	596	641	641	641		
	Muheza	Existing	0	0						318	318							
		In operation	0	0						318	318							
	Mkinga	Existing	N/A	0						N/A	293	293						
		In operation	N/A	0						N/A	293	293						
Pangani	Existing	0	0						0	0	4	7						
	In operation	0	0						0	0	4	7						
Tanga M. C.	Existing	0	0	0	1	1	1	1	73	73	73	80	80	100	100			
	In operation	0	0	0	1	1	1	1	73	73	73	80	80	100	100			
Korogwe TC	Existing	1	1	1	1	1	1	1	2	2	2	2	2	2	2			
	In operation	1	1	1	1	1	1	1	2	2	2	2	2	2	2			

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (7)
Livestock holding ground and Feeder road (km)

			Livestock holding ground								Feeder road (km)							
			Actual		Target						Actual		Target					
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12		
MOROGORO	Morogoro M. C.	Existing	0	0	0					86	86	86						
		In operation	0	0	0					86	86	86						
	Morogoro D.C.	Existing	0	0	0					56	51	51						
		In operation	0	0	0					27	27	28						
	Mvomero	Existing	0	0	0	0	0	0	0	324	360	400	N/A	N/A	N/A	N/A		
		In operation	0	0	0	0	0	0	0	324	360	400	N/A	N/A	N/A	N/A		
	Kilosa	Existing																
		In operation																
	Kilombero	Existing	0	0	0	0	0	0	0	20	20	20	N/A	N/A	N/A	N/A		
		In operation	0	0	0	0	0	0	0	20	20	20	N/A	N/A	N/A	N/A		
Ulanga	Existing	0	0						79.5	79.5								
	In operation	0	0						45	45								
PWANI	Kibaha TC	Existing	0	0						190	241	235	258	285	313	344		
		In operation	0	0						130	150	165	182	200	220	242		
	Kibaha	Existing	1	1	1	1	1	1	1	72	72	73	74	75	75	76		
		In operation	1	1	1	1	1	1	1	72	72	73	74	75	75	76		
	Bagamoyo	Existing	0	0						519	519							
		In operation	0	0						519	519							
	Mafia	Existing	0	0	0					42	42	51						
		In operation	0	0	0					19	119	27						
	Mkuranga	Existing	0	0	0	1				222	222	222	222					
		In operation	0	0						152	152	202	202					
	Kisarawe	Existing	0	0	2					202	230	231						
		In operation	0	0	0					95	121	121						
	Rufiji	Existing								380	380							
		In operation								380	380							
DSM	Ilala	Existing	2	2	2	2	2	2	2	0	0	0	0	0	0	0		
		In operation	2	2	2	2	2	2	2	0	0	0	0	0	0	0		
	Kinondoni	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Temeke	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
LINDI	Kilwa	Existing	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
		In operation	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
	Lindi D.C.	Existing	0	0						345	345							
		In operation	0	0						N/A	N/A							
	Lindi T.C.	Existing	0	0						32	32							
		In operation	0	0						15	20							
	Liwale	Existing	1	1	1					530	530	530						
		In operation	0	0	0					530	530	530						
	Nachingwea	Existing																
		In operation																
Ruungwa	Existing	0	0	0	N/A	N/A	N/A	N/A	187	187	187	207	227	247	267			
	In operation	0	0	0	N/A	N/A	N/A	N/A	187	187	187	207	227	247	267			
MTWARA	Mtwara T.C.	Existing	0	0						30	30							
		In operation	0	0						30	30							
	Mtwara D. C.	Existing	0	0	0	N/A	N/A	N/A	N/A	540	586	591	N/A	N/A	N/A	N/A		
		In operation	0	0	0	N/A	N/A	N/A	N/A	540	586	591	N/A	N/A	N/A	N/A		
	Masasi	Existing	N/A	N/A	1					312	312	520						
		In operation	N/A	N/A	1					312	312							
	Nanyumbu	Existing			1							477						
		In operation			0							477						
	Tandahimba	Existing	0	0	0					436	436	436						
		In operation	0	0	0					436	436	436						
Newala	Existing	0	0	0	0				0	0	0	0						
	In operation	0	0	0	1				0	0	0	0						

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (8)**Livestock holding ground and Feeder road (km)**

		Livestock holding ground								Feeder road (km)							
		Actual				Target				Actual				Target			
		05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12		
RUVUMA	Songea T. C.	Existing	0	0	0	0	0	0	0	82	82	82	90	90	95	95	
		In operation	0	0	0	0	0	0	0	82	82	82	90	90	95	95	
	Songea D.C.	Existing	N/A	N/A	N/A					421	421	421	451	481	511	541	
		In operation	N/A	N/A	N/A					366	375	379	391	404	416	429	
	Namtumbo	Existing	N/A	0	0	0	1	1	1	N/A	29	29	29	31	31	31	
		In operation	N/A	0	0	0	0	1	1	N/A	17	17	18	19	20	20	
	Mbinga	Existing	0	0	0	1	1	1	1	500	800	1000	1200	1400	1600	1800	
		In operation	0	0	0	1	1	1	1	500	800	1000	1200	1400	1600	1800	
	Tunduru	Existing	0	0	1	1	1	1	1	542	542	546					
		In operation	0	0	1	1	1	1	1	542	542	546					
IRINGA	Iringa	Existing	2	2	2	2	2	2	2	4370	4890	5334	5423	5920	6033	6531	
		In operation	0	0	0	0	1	2	2	4370	4890	5334	5423	5920	6033	6531	
	Kilolo	Existing	N/A	N/A	2					N/A	134.5						
		In operation	N/A	N/A	2					N/A	134.5						
	Iringa M.C.	Existing								17.5	17.5	17.5	17.5	17.5	17.5	17.5	
		In operation								17.5	17.5	17.5	17.5	17.5	17.5	17.5	
	Ludewa	Existing	0	0	1	0	0	0	0	320	320	380					
		In operation	0	0	1	1	1	1	1	320	320	380	478				
	Makete	Existing	0	0	0	N/A	N/A	N/A	N/A	247.5	247.5	247.5	N/A	N/A	N/A	N/A	
		In operation	0	0	0	N/A	N/A	N/A	N/A	247.5	247.5	247.5	N/A	N/A	N/A	N/A	
Mufindi	Existing	0	0	1	2	3	3	3	204.7	204.7	210	230					
	In operation	0	0	0	1	2	3	3	204.7	204.7	210	230					
Njombe TC	Existing																
	In operation																
Njombe DC	Existing								905	905							
	In operation								905	905							
MBEYA	Mbeya M. C.	Existing	0	0	0					0	0	0					
		In operation	0	0	0					0	0	0					
	Mbeya D. C.	Existing								417	417	417	417	417	417	417	
		In operation								417	417	417	417	417	417	417	
	Mbarali	Existing	1	1	N/A	N/A	N/A	N/A	N/A	751	751	801	801	801	801	801	
		In operation	0	0	0	N/A	N/A	N/A	N/A	236	236	236	N/A	N/A	N/A	N/A	
	Kyela	Existing	0	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		In operation	0	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Rungwe	Existing	0	0	0	0	0	0	0	544	544	564	584	604	624	644	
		In operation	0	0	0	0	0	0	0	544	544	564	584	604	624	644	
Mbozi	Existing	0	0		1				896	896	896						
	In operation	0	0						479	559	559						
Ileje	Existing																
	In operation																
Chunya	Existing	0	0	0					51	51	51						
	In operation	0	0	0					51	51	51						
SINGIDA	Singida T. C.	Existing	1	1						93.4	93.4						
		In operation	1	1						93.4	93.4						
	Singida D. C.	Existing	2	2						615	625						
		In operation	2	2						430	440						
	Manyoni	Existing	2	2	2					624	624	624	624				
		In operation	0	0	0					624	624	624	624				
	Iramba	Existing	0	0						0	74	174					
		In operation	0	0						0	74	174					

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (9)
Livestock holding ground and Feeder road (km)

			Livestock holding ground							Feeder road (km)						
			Actual			Target				Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
TABORA	Tabora M. C.	Existing	0	0	0	0	0	0	0	198	198	198	208	218	229	252
		In operation	0	0	0	0	0	0	0	198	198	198	208	218	229	252
	Igunga	Existing	0	0						741	741	741				
		In operation	0	0						153	153	153				
	Nzega	Existing	1	1						423	423					
		In operation	0	0						423	423					
	Sikonge	Existing	0	0	0	0	0	0	0	629	629	629	629	629	629	629
		In operation	0	0	0	0	0	0	0	205	205	205	215	215	215	215
	Tabora(Uyui)	Existing	3	3	3					961	961	961				
		In operation	3	3	3					961	961	961				
Urambo	Existing	0	0	0					NA	NA	NA					
	In operation	0	0	0					NA	NA	NA					
RUKWA	Sumbawanga D.C.	Existing								300	300					
		In operation														
	Sumbawanga T.C.	Existing														
		In operation														
	Nkasi	Existing														
		In operation														
Mpanda DC	Existing															
	In operation															
KIGOMA	Kasulu	Existing	0	0	0					668.4	668.4	668.4				
		In operation	0	0	0					668.4	668.4	668.4				
	Kibondo	Existing	NA	NA						55	55	36	36	36	36	
		In operation	0	0						55	55					
	Kigoma D. C.	Existing	3	3	3					24	34	54	69	84	97	
		In operation	0	1	2					24	34	54	69	84	97	
	Kigoma T. C.	Existing	0	0	0	1				266	266	266	266			
		In operation	0	0	0	1				80	91	95	102			
SHINYANGA	Shinyanga M.C.	Existing	1	1	1	N/A	N/A	N/A	N/A	92	92	92	N/A	N/A	N/A	N/A
		In operation	1	1	1	N/A	N/A	N/A	N/A	92	92	92	N/A	N/A	N/A	N/A
	Shinyanga D.C.	Existing	0	0	0	0	1	1	1	320	320	320	320	350	400	500
		In operation	0	0	0	0	1	1	1	130	130	130	130	350	400	500
	Kishapu	Existing	0	0	0	0	1	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		In operation	0	0	0	0	1	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Kahama	Existing	2	2	2	2	2	2	2	446	566	884	N/A	N/A	N/A	N/A
		In operation	1	1	2	2	2	2	2	220	300	884	N/A	N/A	N/A	N/A
	Bariadi	Existing	N/A	N/A							351	629				
		In operation									174	174				
	Maswa	Existing	1	1	1	1	1	1	1	306	313	320	319	340	345	350
		In operation	1	1	1	1	1	1	1	47	77	85	94	100	120	130
	Meatu	Existing														
		In operation														
Bukombe	Existing	1	1	1					19	19	19					
	In operation	0	0	0					3	3	3					

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (10)
Livestock holding ground and Feeder road (km)

			Livestock holding ground							Feeder road (km)						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
KAGERA	Biharamulo	Existing	2	2	2					204.7	204.7	204.7				
		In operation	2	2	2					204.7	204.7	204.7				
	Chato	Existing	2	2						N/A	120					
		In operation	0	1						N/A	120					
	Bukoba D. C.	Existing	2	2	1					1,087	1,087					
		In operation	2	2	1					1,087	1,087					
	Misenyi	Existing			2							117.8				
		In operation			1							117.8				
	Bukoba T. C.	Existing	1	1						14	14					
		In operation	1	1						14	14					
	Karagwe	Existing	0	0	0					384.3	384.3	384.3				
		In operation	0	0	0					384.3	384.3	384.3				
Muleba	Existing	1	1	1	1	1	1	1	414	414	414	414	414	414	414	
	In operation	0	0	0	0	0	0	0	414	414	414	414	414	414	414	
Ngara	Existing	1	1	1	2	3	3	3	244	244	244	336	378.5	378.5	378.5	
	In operation	0	0	0	2	3	3	3	244	244	244	336	378.5	378.5	378.5	
MWANZA	Ilemela	Existing														
		In operation														
	Nyamagana	Existing	0	0						N/A	N/A					
		In operation	0	0						N/A	N/A					
	Magu	Existing	0	0	1	1	1	1	1							
		In operation	0	0	0	0	1	1	1							
	Geita	Existing	4	4	4	4	4	4	4	885	1062	1168	1200	1250	1269	1300
		In operation	0	0	0	4	4	4	4	338	405	446	535	642	770	924
	Ukerewe	Existing	1	1	2					103	103					
		In operation	1	1						101	101					
	Missungwi	Existing	1	1	1					233	233	233				
		In operation	1	1	1					233	233	233				
Sengerema	Existing	0	0	0	0	0	0	0	543	543	543					
	In operation	0	0	0	0	0	0	0	245	245	245					
Kwimba	Existing	2	2	2					514	514	514					
	In operation	2	2	2					191	191	191					
MARA	Musoma T. C.	Existing	0	0	0	0	0	0	0	106	106	106	106	123	155	168
		In operation	0	0	0	0	0	0	0	5	8	10	21	61	101	141
	Musoma D. C.	Existing	1	1	1	1	1	1	1	332	332	332	332	332	332	332
		In operation	0	0	0	0	0	0	0	129	129	129	170	180	190	200
	Serengeti	Existing	0	0	0	0	0	0	0	485	485	485	505	525	545	565
		In operation	0	0	0	0	0	0	0	200	2000	200	220	240	260	280
	Bunda	Existing	0	0	0	0	0	0	0	488	488	488	488	488	488	488
		In operation	0	0	0	0	0	0	0	217	236	251	280	322	396	488
	Rorya	Existing	1	1	3	3	3	3	3	N/A	N/A	132	153	165	185	245
		In operation	1	1	3	3	3	3	3	N/A	N/A	132	153	165	185	245
	Tarime	Existing	0	0	1	1	1	2	2	270	270	315	315	350	350	400
		In operation	0	0	1	1	1	2	2	270	270	315	315	350	350	400
MANYARA	Babati TC	Existing	0	0						N/A	N/A					
		In operation	0	0						N/A	N/A					
	Babati D.C	Existing														
		In operation														
	Hanang	Existing	0	0	0					256	256	256				
		In operation	0	0	0					256	256	256				
	Kiteto	Existing														
		In operation														
	Mbulu	Existing	0	0						0	0					
		In operation	0	0						0	0					
	Simanjiro	Existing														
		In operation														

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (11)

Abattoirs and Grain market

			Abattoirs							Grain market						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Chamwino	Existing	0	0						1	1					
		In operation	0	0						1	1					
	Bahia	Existing	N/A	2	2					0	0	0				
		In operation	N/A	0	2	1				0	0	0				
	Dodoma M. C.	Existing	1	1	1					8	8	8				
		In operation	1	1	1					6	6	6				
	Kondoa	Existing	1	1	1	1	1			4	4	4	4	4		
		In operation	1	1	1	1	1			4	4	4	4	4		
	Kongwa	Existing	2	2						3	3					
		In operation	2	2						1	1					
	Mpwapwa	Existing	1	1						0	0					
		In operation	1	1												
ARUSHA	Arusha	Existing							N/A	N/A						
		In operation														
	Meru	Existing	1	1	2	2	3	4	4	6	6	7	7	7	7	7
		In operation	1	1	2	2	3	4	4	6	6	7	7	7	7	7
	Arusha M. C.	Existing	1	1						N/A	N/A					
		In operation	1	1						N/A	N/A					
	Karatu	Existing	1	1	1	2	2	3	4	4	4	6	7	7	8	8
		In operation	1	1	1	2	2	3	4	4	4	6	7	7	8	8
	Monduli	Existing	0	0	0	0	0	0	0	11	11	0	0	0	0	0
		In operation	0	0	0	0	0	0	0	11	11	0	0	0	0	0
	Longido	Existing	1	1	2	4	7	8	8	0	0	0	0	0	0	0
		In operation	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Ngorongoro	Existing															
	In operation															
KILIMANJARO	Moshi D. C.	Existing	3	3	3	4	4	4	4	8	8	8	10	12	12	14
		In operation	2	2	2	2	4	4	4	8	8	8	10	12	12	14
	Hai	Existing	1	1	1					10	10	6				
		In operation	1	1	1					10	10	6				
	Siha	Existing														
		In operation														
	Moshi M. C.	Existing														
		In operation														
	Mwanga	Existing														
		In operation														
	Rombo	Existing	0	0	1	1	1	1	1	5	5	1	1	1	1	1
		In operation	0	0	1	2	3	4	5	5	5	6	7	8	9	10
Same	Existing	2	2	2	2	4	4	4	0	0	0					
	In operation	2	2	2	2	4	4	4	0	0	0					
Handeni	Existing	1	1	1	2	2	2	2	19	19	19	19	19	19	19	
	In operation	1	1						7	7						
Kilindi	Existing	N/A	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	In operation	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Korogwe DC	Existing	1	1	2	3	4			13	13	14	16	20			
	In operation	1	1	2	3	4			13	13	14	16	20			
Lushoto	Existing	3	3	3	4	5	7	8								
	In operation	3	3	3	4	5	7	8								
Muheza	Existing	0	0	0	1	1	1		5	5	6	8	9	10	10	
	In operation	0	0	0	1	1	1		5	5	6	8	9	10	10	
Mkinga	Existing	N/A	0	0	1				N/A	0	1	1	2	2	3	
	In operation	N/A	0	0					N/A	0	0					
Pangani	Existing	0	0		1				0	0						
	In operation	0	0		1				0	0						
Tanga M. C.	Existing	1	1	1	1	1	1	1	0	0	0	0	0	0	0	
	In operation	1	1	1	1	1	1	1	0	0	0	0	0	0	0	
Korogwe TC	Existing	1	1	1	1	1	1	1	2	2	3	3	3	3	3	
	In operation	1	1	1	1	1	1	1	2	2	3	3	3	3	3	

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (12)

Abattoirs and Grain market

			Abattoirs							Grain market						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
MOROGORO	Morogoro M. C.	Existing	1	1	1					N/A	N/A	N/A				
		In operation	1	1	1					N/A	N/A	N/A				
	Morogoro D.C.	Existing	1	1	1					0	0	0				
		In operation	1	1	1					0	0	0				
	Mvomero	Existing	1	1	1	1	1	1	1	6	6	6	7	7	7	10
		In operation	1	1	1	1	1	1	1	6	6	6	8	7	10	10
	Kilosa	Existing														
		In operation														
	Kilombero	Existing	1	1	1	2	3	4	5	16	16	18	N/A	N/A	N/A	N/A
		In operation	1	1	1	2	3	4	5	16	16	18	N/A	N/A	N/A	N/A
Ulanga	Existing	1	1						0	0						
	In operation	1	1						0	0						
PWANI	Kibaha TC	Existing	0	0						0	0					
		In operation	0	0						0	0					
	Kibaha	Existing	1	1	1	1	1	1	1	0	0					
		In operation	1	1	1	1	1	1	1	0	0					
	Bagamoyo	Existing	0	0		2				0	0					
		In operation	0	0	2					0	0					
	Mafia	Existing	1	1	1	1				0	0	0				
		In operation	1	1	1					0	0	0				
	Mkuranga	Existing	0	0	1	1				0	0	0	1			
		In operation	0	0						0	0					
Kisarawe	Existing	1	1	2					0	0	0					
	In operation	1	1	1					0	0	0					
Rufiji	Existing															
	In operation															
DSM	Ilala	Existing	10	10	10	10	12	12	12	12	3	3	3	3	3	3
		In operation	10	10	10	10	12	12	12	12	3	3	3	3	3	3
	Kinondoni	Existing	8	8	8	10	10	10	10	4	5	5	5	5	5	5
		In operation	8	8	8	10	10	10	10	4	5	5	5	5	5	5
Temeke	Existing	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	In operation	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
LINDI	Kilwa	Existing	0	0	0	1	2	2	2	0	0	0	0	0	0	0
		In operation	0	0	0	1	2	2	2	0	0	0	0	0	0	0
	Lindi D.C.	Existing	0	0						N/A	N/A					
		In operation	0	0						N/A	N/A					
	Lindi T.C.	Existing	1	1						0	0					
		In operation	1	1						0	0					
	Liwale	Existing	0	0	0					0	0	0				
		In operation														
	Nachingwea	Existing														
		In operation														
Ruangwa	Existing	1	1	1	2	2	2	2	0	0	0	3	3	3	3	
	In operation	1	1	1	2	2	2	2	0	0	0	3	3	3	0	
MTWARA	Mtwara T.C.	Existing	1	1						0	0					
		In operation	1	1						0	0					
	Mtwara D. C.	Existing	0	0	0	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
		In operation	0	0	0	N/A	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A	N/A
	Masasi	Existing	1	1	1					2	3	3				
		In operation	1	1						2	2					
	Nanyumbu	Existing			1							0				
		In operation			0							0				
	Tandahimba	Existing	1	1	1					0	0	0				
		In operation	1	1	1					0	0	0				
Newala	Existing	1	1	1	1	6			0	0	0					
	In operation	1	1	1	1	0			0	0	0					

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (13)**Abattoirs and Grain market**

			Abattoirs							Grain market							
			Actual				Target			Actual				Target			
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12	
RUVUMA	Songea T. C.	Existing	1	1	1	1	1	2	2	0	0	0	1	1	1	2	
		In operation	1	1	1	1	1	2	2	0	0	0	1	1	1	2	
	Songea D.C	Existing	N/A	N/A	N/A						11	11	12	13	14	15	16
		In operation	N/A	N/A	N/A						13	13	14	16	18	19	20
	Namtumbo	Existing	N/A	0	0	1	1	1	1	N/A	0	0	0	0	1	2	
		In operation	N/A	0	0	0	1	1	1	N/A	0	0	0	0	1	1	
	Mbinga	Existing	0	0	0	1	1	1	1	11	12	12	13	13	14	15	
		In operation	0	0	0	1	1	1	1	11	12	12	13	13	14	15	
	Tunduru	Existing	1	1	1	1	1	1			0	0	0	0	0		
		In operation	1	1	1	1	1	1			0	0	0	0	0		
IRINGA	Iringa	Existing	5	5	5	5	7	8	9	16	16	25	30	53	78	119	
		In operation	2	3	3	4	6	7	9	16	16	25	30	53	78	119	
	Kilolo	Existing	N/A	1						N/A	7						
		In operation	N/A	1						N/A	2						
	Iringa M.C.	Existing	1	1	1	1	1	1	1	5	5	5	5	6	6	6	
		In operation	1	1	1	1	1	1	1	5	55	5	5	11	11	11	
	Ludewa	Existing	2	2	3	3	3			6	6	7	7	7			
		In operation	2	2						2	2						
	Makete	Existing	0	0	1	1	2	2	N/A	2	2	6	8	8	8	N/A	
		In operation	0	0	0	1	2	2	N/A	2	2	2	8	8	8	N/A	
Mufindi	Existing	1	1	1					5	5	5						
	In operation	1	1	1					4	4	4	4	4	4	4		
Njombe TC	Existing																
	In operation																
Njombe DC	Existing	1	1	1	2				1	1							
	In operation	1	1						1	1							
MBEYA	Mbeya M. C.	Existing	5	5	5					0	0	0					
		In operation	5	5	5					0	0	0					
	Mbeya D. C.	Existing	2	4	5	6	6	6	6		1	1	1	1	1	1	
		In operation	2	4	4	5	6	6	6			1	1	1	1	1	
	Mbarali	Existing	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		In operation	1	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Kyela	Existing	2	2	2	2	N/A	N/A	N/A	6	6	6	6	N/A	N/A	N/A	
		In operation	2	2	2	2	N/A	N/A	N/A	6	6	6	6	N/A	N/A	N/A	
	Rungwe	Existing	5	5	5	5	5	5	5	4	4	9	9	9	9	9	
		In operation	5	5	5	5	5	5	5	4	4	9	9	9	9	9	
Mbozi	Existing	3	3						3	5							
	In operation	3	3						3	5							
Ileje	Existing																
	In operation																
Chunya	Existing	3	3	3					0	0	0						
	In operation	3	3	3					0	0	0						
SINGIDA	Singida T. C.	Existing	1	1						2	16	16					
		In operation	1	1						2	2						
	Singida D. C.	Existing	0	0						0	0						
		In operation	2	2						0	0						
	Manyoni	Existing	1	1	1	1				0	0						
		In operation	1	1	1	1				0	0						
Iramba	Existing	2	2						0	0							
	In operation	2	2						0	0							

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (14)

Abattoirs and Grain market

			Abattoirs							Grain market						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
TABORA	Tabora M. C.	Existing	1	1	1	1	1	1	1	0	0	0	0	0	0	0
		In operation	1	1	1	1	1	1	1	0	0	0	0	0	0	0
	Igunga	Existing	1	1						0	0					
		In operation	1	1						0	0					
	Nzega	Existing	1	1						0	0					
		In operation	1	1						0	0					
	Sikonge	Existing	0	0	0	0	1	0	0	0	0	0	0	0	0	0
		In operation	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	Tabora(Uyui)	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				
	Urambo	Existing	1	1	1					0	0	0				
		In operation	1	1	1					0	0	0				
RUKWA	Sumbawanga D.C.	Existing														
		In operation														
	Sumbawanga T.C.	Existing														
		In operation														
	Nkasi	Existing														
		In operation														
Mpanda DC	Existing															
	In operation															
KIGOMA	Kasulu	Existing	1	1	1					0	0	0				
		In operation	1	1	1					0	0	0				
	Kibondo	Existing	NA	NA	1	1	1	1	1	0	0					
		In operation	0	0						0	0					
	Kigoma D. C.	Existing	0	0												
		In operation	0	0												
	Kigoma T. C.	Existing	2	3	3					0	0	0				
		In operation	2	3	3					0	0	0				
SHINYANGA	Shinyanga M.C.	Existing	2	2	2	1	N/A	N/A	N/A	3	4	6	1	N/A	N/A	N/A
		In operation	2	2	2	3	N/A	N/A	N/A	3	4	6	7	N/A	N/A	N/A
	Shinyanga D.C.	Existing	1	1	1	1	2	2	2	1	1	1	1	1	2	2
		In operation	1	1	1	1	2	2	2	0	0	0	0	1	2	2
	Kishapu	Existing	4SLA	4	4	4	4	4SLA	4	9	9	9	10	11	11	12
		In operation	4SLA	4	4	4	4	4SLA	4	9	9	9	10	11	11	12
	Kahama	Existing	2	2	2	2	3	3	3	2	2	3	4	N/A	N/A	N/A
		In operation	2	2	2	2	3	3	3	2	2	3	4	N/A	N/A	N/A
	Bariadi	Existing	1	1	1					N/A	N/A					
		In operation	1	1	1											
	Maswa	Existing	1	1	1	1	1	1	1	2	2	2	2	2	2	2
		In operation	1	1	1	1	1	1	1	2	2	2	2	2	2	2
	Meatu	Existing														
		In operation														
	Bukombe	Existing	3	3	3					16	16	16				
		In operation	2	3	3					16						

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (15)

Abattoirs and Grain market

			Abattoirs							Grain market						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
KAGERA	Biharamulo	Existing	1	1	1					12	12	12				
		In operation	1	1	1					12	12	12				
	Chato	Existing	0	0	1					10	11					
		In operation	0	0	1					10	11					
	Bukoba D. C.	Existing	0	0						12	12	8				
		In operation	0	0						12	12	8				
	Misenyi	Existing			0							8				
		In operation			0							8				
	Bukoba T. C.	Existing	1	1						3	3					
		In operation	1	1						3	3					
Karagwe	Existing	2	2	2	2				0	0	0					
	In operation	2	2	2	2				0	0	0					
Muleba	Existing	1	1	1	2	2	2	2	11	11	11	13	14	15	15	
	In operation	1	1	1	2	2	2	2	11	11	11	13	14	15	15	
Ngara	Existing	6	6	9	9	12	13	15	15	19	23	24	24	24	25	
	In operation	6	6	7	7	12	13	15	15	19	23	24	24	24	25	
MWANZA	Ilemela	Existing														
		In operation														
	Nyamagana	Existing	3	3	3	3	5	5	5	21	21			23	25	25
		In operation	3	3	3					21	21					
	Magu	Existing	0	0	0	1	1	1	1	0	0	0				
		In operation	0	0	0	1	1	1	1	0	0	0				
	Geita	Existing	N/A	N/A	N/A	1	1	1	1	187	188	188	188	188	189	189
		In operation	N/A	N/A	N/A	0	1	1	1	180	182	184	187	187	189	189
	Ukerewe	Existing	13	13						1	1					
		In operation	8	8						1	1					
	Missungwi	Existing	3	3	3					0	0	0				
		In operation	3	3	3					0	0	0				
	Sengerema	Existing	1	1	1	1	1	1	1	20	20	20	20	20	25	25
		In operation	1	1	1	1	1	1	1	20	20	20	20	20	25	25
	Kwimba	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				
MARA	Musoma T. C.	Existing	1	1	1	1	1	1	1	3	3	3	3	3	3	3
		In operation	1	1	1	1	1	1	1	3	3	3	3	3	3	3
	Musoma D. C.	Existing	0	0	0	0	1	1	1	8	8	8	8	8	8	8
		In operation	0	0	0	0	1	1	1	6	6	6	6	8	8	8
	Serengeti	Existing	1	1	1	1	1	1	1	12	12	12	12	14	14	14
		In operation	1	1	1	1	1	1	1	12	12	12	12	13	13	13
	Bunda	Existing	1	1	1	1	1	1	1	0	0	0	0	0	0	0
		In operation	1	1	1	1	1	1	1	0	0	0	0	0	0	0
	Rorya	Existing	0	0	1	1	2	2	2	0	0	2	2	3	3	3
		In operation	0	0	1	1	2	2	2	0	0	2	2	3	3	3
	Tarime	Existing	1	1	1	1	1	2	2	3	3	4	4	4	4	4
		In operation	1	1	1	1	1	2	2	3	3	4	4	4	4	4
	MANYARA	Babati TC	Existing	1	1				1		0	0				1
			In operation	1	1						0	0				
Babati D.C		Existing														
		In operation														
Hanang		Existing	1	1	1					15	15	15				
		In operation	1	1	1					15	15	15				
Kiteto		Existing														
		In operation														
Mbulu		Existing	3	3	3					0	0					
		In operation	3	3	3					0	0					
Simanjiro	Existing															
	In operation															

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (16)
Pulperies and Hides and skin bandas

			Pulperies							Skin bandas						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Chamwino	Existing	NA	NA	NA	NA	NA	NA	NA	1	1					
		In operation	NA	NA	NA	NA	NA	NA	NA	1	1					
	Bahi	Existing	0	0	0							6				
		In operation	0	0	0							1				
	Dodoma M. C.	Existing	NA	NA	NA					7	7	7				
		In operation	NA	NA	NA					3	3	3				
	Kondoa	Existing	NA	NA	NA	NA	NA			8	8	8	8	8		
		In operation	NA	NA	NA	NA	NA			8	8	8	8	8		
	Kongwa	Existing	0	0						6	6					
		In operation	0	0						2	2					
	Mpwapwa	Existing	0	0												
		In operation	0	0						5	5					
ARUSHA	Arusha	Existing		4	4	4	4	4	4		6	6				
		In operation		4	4	4	4	4	4		6	6				
	Meru	Existing	8	8	2	2	1	1	2	NA	2	2	1	1	1	1
		In operation	4	4						NA	2	2				
	Arusha M. C.	Existing	1	1						3	2					
		In operation	1	1						2	2					
	Karatu	Existing	26	26	26	26	26	27	28	NA	NA	NA	4	5	7	11
		In operation	12	12	12	17	19	22	25	NA	NA	NA	4	5	7	11
	Monduli	Existing	1	1	1	1	0	0	0	2	2	0	0	0	0	0
		In operation	1	1	1	1	0	0	0	2	2	0	0	0	0	0
	Longido	Existing	0	0	0	0	0	0	0	1	1	2	4	7	8	8
		In operation	0	0	0	0	0	0	0	1	1	0	0	0	0	0
Ngorongoro	Existing															
	In operation															
KILIMANJARO	Moshi D. C.	Existing	3	3	3	23	23	23	23	2	2	2	29	29	29	29
		In operation	2	2	2	23	23	23	23	2	2	2	29	29	29	29
	Hai	Existing	7	7	8	0	0	0	0	2	2	2				
		In operation	4	5	6	0	0	0	0	2	2	2				
	Siha	Existing														
		In operation														
	Moshi M. C.	Existing														
		In operation														
	Mwanga	Existing														
		In operation														
	Rombo	Existing	0	2	1	5	10	5	5	6	6	6	6	6	6	6
		In operation	0	2	3	8	18	23	23	1	1	2	4	4	5	6
Same	Existing	0	0	0					2	2	2		4	4	4	
	In operation	0	0	0					1	1	1		4	4	4	
TANGA	Handeni	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		In operation	0	0						0	0					
	Kilindi	Existing	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1	NA	NA	NA
		In operation	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	NA	NA	NA
	Korogwe DC	Existing	0	0	2	3	4			1	1	2	4	5		
		In operation	0	0	2	3	4			1	1	2	4	5		
	Lushoto	Existing								3	3	3	4	5	7	8
		In operation								3	3	3	4	5	7	8
	Muheza	Existing	0	0						1	1	1				
		In operation	0	0						1	1	1				
	Mkinga	Existing	NA	0						NA	0	0	1	2		
		In operation	NA	0						NA	0					
Pangani	Existing	0	0						0	0						
	In operation	0	0						0	0						
Tanga M. C.	Existing	0	0	0	0	0	0	0	1	1	1	1	1	1	1	
	In operation	0	0	0	0	0	0	0	1	1	1	1	1	1	1	
Korogwe TC	Existing	0	0	0	0	0	0	0	1	1	1	1	1	1	1	
	In operation	0	0	0	0	0	0	0	1	1	1	1	1	1	1	

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (17)

Pulperies and Hides and skin bandus

			Pulperies							Skin bandus						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
MOROGORO	Morogoro M. C	Existing	0	0	0					1	1	1				
		In operation	0	0	0					1	1	1				
	Morogoro D.C	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				
	Mvomero	Existing	0	0	0	0	0	0	0	4	4	4	4	2	2	2
		In operation	0	0	0	0	0	0	0	4	4	4	4	2	2	2
	Kilosa	Existing														
		In operation														
	Kilombero	Existing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ulanga	Existing	0	0						1	1					
		In operation	0	0						1	1					
PWANI	Kibaha TC	Existing	0	0						3	3					
		In operation	0	0						3	3					
	Kibaha	Existing	0	0						1	1	1	1	1	1	1
		In operation	0	0						1	1	1	1	1	1	1
	Bagamoyo	Existing	0	0						2	2					
		In operation	0	0						1	1					
	Mafia	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				
	Mkuranga	Existing	6	6	10	10				0	0	0	1			
		In operation	3	3	5	10				0	0	0				
	Kisarawe	Existing	0	0	0					1	1	2				
		In operation	0	0	0					1	1	1				
Rufiji	Existing															
	In operation															
DSM	Ilala	Existing	0	0	0	0	0	0	0	1	1	1	1	3	3	3
		In operation	0	0	0	0	0	0	0	1	1	1	1	3	3	3
	Kinondoni	Existing	0	0	0	0	0	0	0	0	0	0	0	2	2	2
		In operation	0	0	0	0	0	0	0	0	0	0	0	2	2	2
	Temeke	Existing	0	0	0	0	0	0	0	0	0	0	0	1	1	1
		In operation	0	0	0	0	0	0	0	0	0	0	0	1	1	1
LINDI	Kilwa	Existing	0	0	0	0	0	0	0	0	0	1	0	0	0	0
		In operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lindi D.C.	Existing	NA	NA						0	0					
		In operation	NA	NA						0	0					
	Lindi T.C.	Existing	0	0						0	0					
		In operation	0	0						0	0					
	Liwale	Existing	0	0	0					0	0	0				
		In operation														
	Nachingwea	Existing														
		In operation														
	Ruangwa	Existing	0	0	0	0	0	0	0	0	0	1	1	1	1	1
		In operation	0	0	0	0	0	0	0	0	0	1	1	1	1	1
MTWARA	Mtwara T.C	Existing	0	0						0	0					
		In operation	0	0						0	0					
	Mtwara D. C.	Existing	0	0	0	NA	NA	NA	NA	0	0	0	NA	NA	NA	NA
		In operation	0	0	0	NA	NA	NA	NA	0	0	0	NA	NA	NA	NA
	Masasi	Existing	NA	NA	NA					NA	NA	NA				
		In operation	NA	NA	NA					NA	NA	NA				
	Nanyumbu	Existing			0							0				
		In operation			0							0				
	Tandahimba	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				
	Newala	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (18)

Pulperies and Hides and skin bandas

			Pulperies							Skin bandas						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
RUVUMA	Songea T. C.	Existing	0	0	0	0	0	0	1	1	1	1	1	1	2	2
		In operation	0	0	0	0	0	0	1	1	1	1	1	1	2	2
	Songea D.C	Existing	0	0	0	0	0	1	1	0	0	0	1	1	1	1
		In operation	0	0	0	0	0	1	1	0	0	0	0	1	1	1
	Namtumbo	Existing	NA	0	0	0	0	0	0	NA	0	0	0	0	0	0
		In operation	NA	0	0	0	0	0	0	NA	0	0	0	0	0	0
	Mbinga	Existing	60	72	89	95	100	108	112	0	0	0	1	1	1	1
		In operation	60	72	89	95	100	108	112	0	0	0	1	1	1	1
	Tunduru	Existing	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		In operation	0	0	1	1				1	1	1	1	1	1	1
IRINGA	Iringa	Existing	3	3	3	3	5	8	10	5	5	5	5	7	8	9
		In operation	3	3	3	3	5	8	10	2	3	3	4	6	7	9
	Kilolo	Existing	NA	0			1	1		NA	1					
		In operation	NA	0			1	1		NA	1					
	Iringa M.C.	Existing	0	0	0	0	0	0	0	1	1	1	1	1	1	1
		In operation	0	0	0	0	0	0	0	1	1	1	1	1	1	1
	Ludewa	Existing	1	1	3	3	3			2	2	3	3	3		
		In operation								1	1					
	Makete	Existing	20	20	NA	NA	NA	NA	NA	0	0	0	0	4	4	4
		In operation	20	20	NA	NA	NA	NA	NA	0	0	0	0	4	4	4
Mufindi	Existing	0	0	0					7	7	7	8	9	10	10	
	In operation	0	0	0					3	3	3	8	8	9	10	
Njombe TC	Existing															
	In operation															
Njombe DC	Existing	NA	NA						4	4						
	In operation	NA	NA						4	4						
MBEYA	Mbeya M. C.	Existing	1	1	1					4	4	4				
		In operation	1	1	1					4	4	4				
	Mbeya D. C.	Existing	1	1	1	1	1	1	1			4	4	4	4	
		In operation	1	1	1	1	1	1	1			4	4	4	4	
	Mbarali	Existing	NA	NA	NA	NA	NA	NA	NA	4	4	5	5	5	5	
		In operation	NA	NA	NA	NA	NA	NA	NA	4	4	4	NA	NA	NA	
	Kyela	Existing	0	0	0	0	NA	NA	NA	2	2	2	2	NA	NA	NA
		In operation	0	0	0	0	NA	NA	NA	0	0	0	2	NA	NA	NA
	Rungwe	Existing	7	7	7	7	7	7	7	5	5	5	5	5	5	5
		In operation	7	7	7	7	7	7	7	5	5	5	5	5	5	5
Mbozi	Existing	18	30						3	3						
	In operation	15	27						2	2						
Ileje	Existing															
	In operation															
Chunya	Existing	0	0	0					3	3	3					
	In operation	0	0	0					2	2	2					
SINGIDA	Singida T. C.	Existing	0	0						1	1					
		In operation	0	0						1	1					
	Singida D. C.	Existing	0	0						8	8	8	10			
		In operation	0	0						0	3	3	10			
Manyoni	Existing	0	0						10	10	10					
	In operation	0	0						1	1	1					
Iramba	Existing	0	0						6	6						
	In operation	0	0						0	0						

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (19)***Pulperies and Hides and skin bandas***

			Pulperies						Skin bandas							
			Actual		Target				Actual		Target					
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
TABORA	Tabora M. C.	Existing	0	0	0	0	0	0	0	4	0	0	0	5	5	5
		In operation	0	0	0	0	0	0	0	4	0	0	0	5	5	5
	Igunga	Existing	1	2						3	5	5				
		In operation	0	1						3	5	10				
	Nzega	Existing	0	0						1	1		6			
		In operation	0	0						1	1					
	Sikonge	Existing	0	0	0	0	0	0	0	0	0	0	0	1	3	3
		In operation	0	0	0	0	0	0	0	0	0	0	0	1	3	3
	Tabora(Uyui)	Existing	0	0	0					0	0	2	4	6	8	10
		In operation	0	0	0					0	0	2	4	6	8	10
	Urambo	Existing	0	0	0					4	4	4				
		In operation	0	0	0					4	4	4				
RUKWA	Sumbawanga D.C.	Existing														
		In operation														
	Sumbawanga T.C.	Existing														
		In operation														
	Nkasi	Existing														
		In operation														
Mpanda DC	Existing															
	In operation															
KIGOMA	Kasulu	Existing	0	0	0	1				1	1	1				
		In operation	0	0	0					1	1	1				
	Kibondo	Existing								NA	NA	6	8	8	8	8
		In operation								0	0					
	Kigoma D. C.	Existing	5	5	8					0	0					
		In operation	5	5	8					0	0					
	Kigoma T. C.	Existing	0	0	0					2	2	2				
		In operation	0	0	0					2	2	2				
SHINYANGA	Shinyanga M.C.	Existing	0	0	0	0	0	0	0	3	2	2	NA	NA	NA	NA
		In operation	0	0	0	0	0	0	0	3	2	2	NA	NA	NA	NA
	Shinyanga D.C.	Existing	NA	NA	NA	NA	NA	NA	NA	3	3	3	3	3	4	5
		In operation	NA	NA	NA	NA	NA	NA	NA	1	1	1	1	3	4	5
	Kishapu	Existing	1	1	1	1	2	2	2	6	6	6	6	7	8	8
		In operation	1	1	1	1	2	2	2	0	0	0	6	7	8	8
	Kahama	Existing	0	0	0	0	0	0	0	4	4	4	4	4	4	4
		In operation	0	0	0	0	0	0	0	3	3	3	3	4	4	4
	Bariadi	Existing	NA	NA						1	1	1				
		In operation								0	0	0				
	Maswa	Existing	0	0	0	0	0	0	0	7	7	7	7	7	7	7
		In operation	0	0	0	0	0	0	0	7	7	7	7	7	7	7
	Meatu	Existing														
		In operation														
	Bukombe	Existing	0	0	0					0	0	0				
		In operation	0	0	0					0	0	0				

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (20)

Pulperies and Hides and skin bandas

			Pulperies							Skin bandas						
			Actual		Target					Actual		Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
KAGERA	Biharamulo	Existing	0	0	0					1	1	1				
		In operation	0	0	0					1	1	1				
	Chato	Existing	0	0						1	1					
		In operation	0	0						1	1					
	Bukoba D. C.	Existing	76	78	47					2	2	1				
		In operation	70	72	42					2	2	1				
	Misenyi	Existing			23							0				
		In operation			23							0				
	Bukoba T. C.	Existing	4	4						1	1				3	3
		In operation	4	4						1	1				3	3
Karagwe	Existing	3	4	4					2	2	2	3				
	In operation	3	4	4					0	0	0					
Muleba	Existing	28	38	40	50	60	60	70	1	1	1	1	2	2	2	
	In operation	28	38	40	50	60	60	70	1	1	1	1	2	2	2	
Ngara	Existing	0	0	1	1	1	2	2	1	1	1	3	3	5	5	
	In operation	0	0	1	1	1	2	2	1	1	1	3	3	5	5	
MWANZA	Ilemela	Existing														
		In operation														
	Nyamagana	Existing	0	0						2	2	2	4	4	4	4
		In operation	0	0						2	2	2				
	Magu	Existing	0	0	0					0	0	0	11	27	27	27
		In operation	0	0	0					0	0	0	11	27	27	27
	Geita	Existing	NA	NA	NA	NA	NA	NA	NA	8	8	8	8	8	8	10
		In operation	NA	NA	NA	NA	NA	NA	NA	4	4	4	5	6	6	8
	Ukerewe	Existing	0	0						4	4					
		In operation	0	0						4	4					
Missungwi	Existing	0	0	0					4	4	4					
	In operation	0	0	0					4	4	4					
Sengerema	Existing	0	0	0	4	4	4	4	4	4	4	5	6	7	9	
	In operation	0	0	0	4	4	4	4	3	3	3	4	5	6	8	
Kwimba	Existing	0	0	0					8	8	8					
	In operation	0	0	0					8	8	8					
MARA	Musoma T. C.	Existing	0	0	0	0	0	0	0	1	1	2	2	2	2	2
		In operation	0	0	0	0	0	0	0	1	1	2	2	2	2	2
	Musoma D. C.	Existing	0	0	0	0	0	0	0	2	2	2	2	3	3	3
		In operation	0	0	0	0	0	0	0	2	2	2	2	3	3	3
	Serengeti	Existing	0	0	0	0	0	0	0	3	3	3	3	6	6	6
		In operation	0	0	0	0	0	0	0	3	3	3	3	6	6	6
	Bunda	Existing	0	0	0	0	0	0	0	1	1	1	3	4	6	8
		In operation	0	0	0	0	0	0	0	1	1	1	3	4	6	8
	Rorya	Existing	0	0	NA	NA	NA	NA	NA	0	0	4	6	8	8	8
		In operation	0	0	NA	NA	NA	NA	NA	0	0	4	6	8	8	8
Tarime	Existing	1	1	1	1	1	2	2	8	8	18	18	18	18	18	
	In operation	1	1	1	1	1	2	2	7	7	18	18	18	18	18	
MANYARA	Babati TC	Existing							1	1						
		In operation							1	1						
	Babati D.C	Existing														
		In operation														
	Hanang	Existing	0	0	0					4	4	4				
		In operation	0	0	0					3	3	3				
	Kiteto	Existing														
		In operation														
	Mbulu	Existing	0	0						1	1					
		In operation	0	0						1	1					
Simanjiro	Existing															
	In operation															

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (21)

Milling machine and Oil extracting machines

			Milling machine							Oil extracting machines							
			Actual			Target				Actual			Target				
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12	
DODOMA	Chamwino	Existing	311	311						5	5						
		In operation															
	Bahi	Existing								0	0	0					
		In operation								0	0	1					
	Dodoma M. C.	Existing	101	101	101					17	17	17					
		In operation	101	101	101					17	17	17					
	Kondoa	Existing	180	180	180	180	180			6	6	6	6	6			
		In operation	120	120	120	120	120			4	4	4	4	4	4		
	Kongwa	Existing	NA	NA						18	22						
		In operation	NA	NA						15	16						
Mpwapwa	Existing								7	7							
	In operation	278	278						7	7							
ARUSHA	Arusha	Existing							4	4	4						
		In operation		71	71					4	2	2					
	Meru	Existing	212	212	220	220	223	225	225	8	8	5	5	2	2	2	
		In operation	205	201	220	220	223	225	225	8	8						
	Arusha M. C.	Existing	170	170						16	16						
		In operation	156	156						12	12						
	Karatu	Existing	88	88	88	91	94	101	108	2	3	3	5	9	13	17	
		In operation	82	84	84	86	89	95	105	2	3	3	5	9	13	17	
	Monduli	Existing	107	107	0	0	0	0	0	4	4	0	0	0	0	0	
		In operation	107	107	0	0	0	0	0	1	1	0	0	0	0	0	
Longido	Existing	50	50	NA	NA	NA	NA	NA	0	0	0	0	0	0	0		
	In operation	50	50	NA	NA	NA	NA	NA	0	0	0	0	0	0	0		
Ngorongoro	Existing																
	In operation																
KILIMANJARO	Moshi D. C.	Existing	196	200	204	208	212	216	220	65	67	69	71	73	75	77	
		In operation	196	198	200	202	204	206	208	65	66	68	70	72	74	76	
	Hai	Existing	70	70						110	13	13					
		In operation	66	66						110	11	11				55	
	Siha	Existing															
		In operation															
	Moshi M. C.	Existing															
		In operation															
	Mwanga	Existing															
		In operation															
Rombo	Existing	228	196	230	232	235	240	240	46	44	50	52	55	57	60		
	In operation	221	196	230	232	235	240	240	46	44	50	52	55	57	60		
Same	Existing	105	120	122	122				2	2	2						
	In operation	97	120	118	118				1	1	1						
TANGA	Handeni	Existing	135	125	125	225	225	275	300	7	11	15	15	15	15	15	
		In operation	123	125						6	11						
	Kilindi	Existing	192	192	0	0	0	0	0	N/A	N/A	4	0	0	0	0	
		In operation	192	192	0	0	0	0	0	N/A	N/A	0	0	0	0	0	
	Korogwe DC	Existing	106	111	116	125	130			3	3	5	8	9			
		In operation	106	111	116	125	130			3	3	5	8	9			
	Lushoto	Existing	200	200	250	270	300	350	350	1	1	2	4	4	4	5	
		In operation	200	200	250	270	300	350	350	1	1	2	4	4	4	5	
	Muheza	Existing	153	175						1	1						
		In operation	146	165						1	1						
Mkinga	Existing	NA	88	88					NA	0	0						
	In operation	NA	79	79					NA	0	0						
Pangani	Existing	15	16						1	0							
	In operation	14	16						1	0							
Tanga M. C.	Existing	160	165	170	175	180	185	190	0	0	0	1	2	3	3		
	In operation	160	165	170	175	180	185	190	0	0	0	1	2	3	3		
Korogwe TC	Existing	49	49	NA	NA	NA	NA	NA	1	1	NA	NA	NA	NA	NA		
	In operation	47	47	NA	NA	NA	NA	NA	1	1	NA	NA	NA	NA	NA		

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (22)

Milling machine and Oil extracting machines

			Milling machine							Oil extracting machines						
			Actual			Target				Actual			Target			
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
MOROGORO	Morogoro M. C	Existing	34	60	64					3	3	3				
		In operation	34	60	64					3	3	3				
	Morogoro D.C	Existing	NA	178	178					1	1	1				
		In operation	NA	NA	NA					1	1	1				
	Mvomero	Existing	NA	140	143	0	0	0	0	0	0	0	0	0	0	0
		In operation	NA	140	143	0	0	0	0	0	0	0	0	0	0	0
	Kilosa	Existing														
		In operation														
	Kilombero	Existing		170	NA	NA	NA	NA	NA		3	6	NA	NA	NA	NA
		In operation		160	NA	NA	NA	NA	NA		3	6	NA	NA	NA	NA
Ulanga	Existing	102	110						3	3						
	In operation	90	100						3	3						
PWANI	Kibaha TC	Existing	16	16						0	0					
		In operation	13	14						0	0					
	Kibaha	Existing	27	27	29	33	35	38	40	0	0	0	0	1	2	4
		In operation	24	24	26	28	30	31	34	0	0	0	0	1	2	4
	Bagamoyo	Existing	58	64	68	68	75	82	90	1	1	1	1	4	6	10
		In operation	48	52	56	58	70	75	85	1	1	1	1	4	6	10
	Mafia	Existing	1	1	1					2	0	0				
		In operation	1	1	1					1	0	0				
	Mkuranga	Existing	15	20	20	20				0	0	0	0			
		In operation	15	20	20	20				0	0	0	0			
	Kisarawe	Existing	23	29	29					0	0	0				
		In operation	23	29	29					0	0	0				
	Rufiji	Existing	40	45												
		In operation	40	45												
DSM	Ilala	Existing	60	60	60	60	70	70	70	7	7	7	7	7	7	7
		In operation	60	60	60	60	70	70	70	7	7	7	7	7	7	7
	Kinondoni	Existing	165	165	165	165	170	170	170	1	1	1	1	1	1	1
		In operation	165	165	165	165	170	170	170	1	1	1	1	1	1	1
	Temeke	Existing	25	25	25	25	30	30	30	1	1	1	1	1	1	1
		In operation	25	25	25	25	30	30	30	1	1	1	1	1	1	1
LINDI	Kilwa	Existing	19	22	24	26	28	30	34	0	0	2	2	4	6	8
		In operation	19	22	24	26	28	30	34	0	0	2	2	4	6	8
	Lindi D.C.	Existing	181	181						NA	NA					
		In operation	166	NA						NA	NA					
	Lindi T.C.	Existing	17	17						0	0					
		In operation	16	16						0	0					
	Liwale	Existing	106	124	152					0	0	2				
		In operation	72	86	110											
	Nachingwea	Existing														
		In operation														
Ruangwa	Existing	45	48	54	58	62	64	68	0	0	3	3	6	9	12	
	In operation	45	48	54	58	62	64	68	0	0	3	3	6	9	12	
MTWARA	Mtwara T.C	Existing	37	37						0	0					
		In operation	31	30						0	0					
	Mtwara D. C.	Existing	33	37	37	NA	NA	NA	NA	0	0	0	NA	NA	NA	NA
		In operation	33	37	37	NA	NA	NA	NA	0	0	0	NA	NA	NA	NA
	Masasi	Existing	480	510	560					14	54	75				
		In operation	450	480	520					10	45	72				
	Nanyumbu	Existing			81							9				
		In operation			81							0				
	Tandahimba	Existing	88	88	89					0	0	0				
		In operation	88	88	89					0	0	0				
Newala	Existing	0	0	0					0	0	0					
	In operation	0	0	0					0	0	0					

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (23)

Milling machine and Oil extracting machines

			Milling machine								Oil extracting machines							
			Actual		Target						Actual		Target					
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12		
RUVUMA	Songea T. C.	Existing	20	23	28	35	40	41	45	3	4	4	4	5	6	7		
		In operation	20	23	28	35	40	41	45	3	4	4	4	5	6	7		
	Songea D.C.	Existing	286	296	207	319	333	349	367	2	2	2	3	4	5	6		
		In operation	247	254	261	266	271	278	281	2	2	2	3	4	5	6		
	Namtumbo	Existing	369	483	494	504	514	524	534	NA	NA	1	2	4	6	7		
		In operation	354	475	486	496	506	516	526	NA	NA	0	1	3	4	6		
	Mbinga	Existing	1813	2300	2310	2310	2310	2310	2310	2	2	3	3	4	4	5		
		In operation	1813	2300	2310	2310	2310	2310	2310	2	2	3	3	4	4	5		
	Tunduru	Existing	118	138	158					1	1	2	3					
		In operation	85	98	118					1	1	1	3					
IRINGA	Iringa	Existing	178	190	218	259	298	342	393	8	12	15	19	22	27	31		
		In operation	178	190	218	259	298	342	393	8	12	15	19	22	27	31		
	Kilolo	Existing	NA	32	218					NA	3	3						
		In operation	NA	132	218					NA	3	3						
	Iringa M.C.	Existing	72	72	75	78	78	80	80	5	5	7	7	10	10	10		
		In operation	72	72	75	78	78	80	80	5	5	7	7	10	10	10		
	Ludewa	Existing	219	219						2	2							
		In operation	200	200						2	2							
	Makete	Existing	200	204	208	NA	NA	NA	NA	0	0	0	2	NA	NA	NA		
		In operation	183	185	200	NA	NA	NA	NA	0	0	0	2	NA	NA	NA		
	Mufindi	Existing	6	6	6					4	4	4						
		In operation	5	6	6					4	4	4						
	Njombe TC	Existing																
		In operation																
Njombe DC	Existing	233	233						15	15								
	In operation	233	233						15	15								
MBEYA	Mbeya M. C.	Existing	171	171	180					11	12	12						
		In operation	171	171	180					11	12	12						
	Mbeya D. C.	Existing	170	179	NA	NA	NA	NA	NA	7	15	NA	NA	NA	NA	NA		
		In operation	152	152	NA	NA	NA	NA	NA	7	15	NA	NA	NA	NA	NA		
	Mbarali	Existing	285	285	NA	NA	NA	NA	NA	1	1	NA	NA	NA	NA	NA		
		In operation	285	285	285	NA	NA	NA	NA	1	1	1	NA	NA	NA	NA		
	Kyela	Existing	52	30	30	NA	NA	NA	NA	12	12	12	NA	NA	NA	NA		
		In operation	41	30	30	NA	NA	NA	NA	12	12	12	NA	NA	NA	NA		
	Rungwe	Existing	NA	NA	NA	NA	NA	NA	NA	0	0	0	0	0	0	0		
		In operation	NA	NA	NA	NA	NA	NA	NA	0	0	0	0	0	0	0		
	Mbozi	Existing	218	242						39	43							
		In operation	194	217						36	38							
	Ileje	Existing																
		In operation																
Chunya	Existing	204	204	204					4	4	4							
	In operation	204	204	204					4	4	4							
SINGIDA	Singida T. C.	Existing	78	78						10	10							
		In operation	68	68						10	9							
	Singida D. C.	Existing	120	129						3	3							
		In operation	120	129						2	2							
	Manyoni	Existing	140	154	208					3	3	3						
		In operation	138	147	205					3	3	3						
	Iramba	Existing	260	260						18	18							
		In operation	260	260						18	18							

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (24)

Milling machine and Oil extracting machines

			Milling machine							Oil extracting machines						
			Actual			Target				Actual			Target			
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
TABORA	Tabora M. C.	Existing	67	67	67	67	68	69	70	1	1	1	1	2	3	4
		In operation	67	67	67	67	68	69	70	1	1	1	1	2	3	4
	Igunga	Existing	207	239							2	3				
		In operation	202	236							2	3				
	Nzega	Existing	136	147							0	0				
		In operation	136	147							0	0				
	Sikonge	Existing	61	61	61	NA	NA	NA	NA	8	10	10	12	15	20	20
		In operation	61	61	61	NA	NA	NA	NA	8	10	10	12	15	20	20
Tabora(Uyui)	Existing	295	302	306						12	13					
	In operation	295	302	306						12	13					
Urambo	Existing	NA	NA	NA					0	2	2	1	1	1	2	
	In operation	NA	376	411					0	2	2					
RUKWA	Sumbawanga D.C.	Existing														
		In operation														
	Sumbawanga T.C.	Existing														
		In operation														
	Nkasi	Existing														
		In operation														
Mpanda DC	Existing															
	In operation															
KIGOMA	Kasulu	Existing	442	460	489					20	21	27				
		In operation	420	442	450					16	16	21				
	Kibondo	Existing	72	75	87											
		In operation	68	72	80											
	Kigoma D. C.	Existing	206	230	230					312	318					
		In operation	206	230	230					312	318					
	Kigoma T. C.	Existing	35	41	45					21	24	28	32			
		In operation	34	39	43					19	19	25	32			
SHINYANGA	Shinyanga M.C.	Existing	44	44	48	NA	NA	NA	NA	10	11	14	NA	NA	NA	NA
		In operation	42	43	45	NA	NA	NA	NA	8	9	13	NA	NA	NA	NA
	Shinyanga D.C.	Existing	110	110	110	110	110	110	110	0	0	0	0	1	1	1
		In operation	110	110	110	110	110	110	110	0	0	0	0	1	1	1
	Kishapu	Existing	103	103	103	103	103	103	103	1	1	1	1	2	2	2
		In operation	103	103	103	103	103	103	103	1	1	1	1	2	2	2
	Kahama	Existing	295	338	464	NA	NA	NA	NA	7	7	7	8	NA	NA	NA
		In operation	293	334	464	NA	NA	NA	NA	7	7	7	6	NA	NA	NA
	Bariadi	Existing	183	207	256					3	4	5				
		In operation	145	181	237					3	3	4				
	Maswa	Existing	178	189	194	197	197	210	220	9	9	10	12	14	14	16
		In operation	178	189	194	197	197	210	220	6	7	8	10	12	12	14
	Meatu	Existing														
		In operation														
Bukombe	Existing	47	51	79					0	0	0					
	In operation	44	48	67					0	0	0					

Output Indicator 2: Number of agricultural marketing infrastructure and machinery (25)

Milling machine and Oil extracting machines

			Milling machine							Oil extracting machines						
			Actual			Target				Actual			Target			
			05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
KAGERA	Biharamulo	Existing	176	180	185					0	0	0				
		In operation	176	180	185					0	0	0				
	Chato	Existing	80	105						NA	NA					
		In operation	72	90						NA	NA					
	Bukoba D. C.	Existing	40	44	28					1	64					
		In operation	37	41	28					1	64					
	Misenyi	Existing			38							12				
		In operation			34							12				
	Bukoba T. C.	Existing	20	20				25	25	0	0					
		In operation	20	20				25	25	0	0					
	Karagwe	Existing	55	64	68					0	0	0				
		In operation	35	54	58					0	0	0				
Muleba	Existing	100	111	121	121	126	126	130	0	0	0	0	1	2	2	
	In operation	100	111	121	121	126	126	130	0	0	0	0	1	2	2	
Ngara	Existing	33	33	40	45	47	50	50	1	1	1	1	1	1	1	
	In operation	33	33	40	45	47	50	50	0	0	0	0	1	1	1	
MWANZA	Ilemela	Existing														
		In operation														
	Nyamagana	Existing	45	45						4	4					
		In operation	45	45						4	4					
	Magu	Existing	121	139	145	150	164	175	196	1	0	0	2	3	4	4
		In operation	79	97	139					1	0	0				
	Geita	Existing	509	520	520	546	557	568	579	NA	NA	NA	NA	1	1	1
		In operation	491	505	510	546	557	560	570	NA	NA	NA	NA	0	1	1
	Ukerewe	Existing	79	79						0	0					
		In operation	79	79						0	0					
	Missungwi	Existing	188	188	200					0	0	0				
		In operation	185	185	192					0	0	0				
Sengerema	Existing	381	485	485	510	525	535	550	1	1	1	9	12	15	20	
	In operation	381	485	485	510	525	535	550	1	1	1	9	12	15	20	
Kwimba	Existing	120	123	130					2	2	2					
	In operation	118	116	126					1	1	1					
MARA	Musoma T. C.	Existing	89	90	110	110	110	110	110	0	0	0	0	0	0	0
		In operation	66	66	82	110	110	110	110	0	0	0	0	0	0	0
	Musoma D. C.	Existing	130	130	130	140	145	150	150	2	2	2	2	3	3	3
		In operation	130	130	130	140	145	150	150	1	1	1	1	2	2	2
	Serengeti	Existing	75	75	92	92	100	150	150	0	1	1	1	3	3	3
		In operation	75	75	92	92	95	145	145	0	1	1	1	3	3	3
	Bunda	Existing	150	170	170	198	200	250	300	4	4	4	0	0	0	0
		In operation	145	168	166	178	200	250	300	2	2	2	0	0	0	0
	Rorya	Existing	168	177	184	194	208	238	250	2	2	20	30	45	65	80
		In operation	143	141	184	194	208	238	250	0	0	20	30	45	65	80
	Tarime	Existing	184	192	200	210	230	250	280	35	35	40	40	45	45	50
		In operation	168	176	184	194	214	234	264	30	30	35	35	40	40	45
MANYARA	Babati TC	Existing	NA	51						NA	32					
		In operation	NA	44						NA	30					
	Babati D.C	Existing														
		In operation														
	Hanang	Existing	45	65	65					6	9	10				
		In operation	45	65	65					6	8	9				
	Kiteto	Existing														
		In operation														
	Mbulu	Existing	67	67						15	15	20				
		In operation	67	67						15						
	Simanjiro	Existing														
		In operation														

Output Indicator 3: Number of extension officers trained on improves technological packages

LGAs	Actual		Target					LGAs	Actual		Target					
	05/06	06/07	07/08	08/09	09/10	10/11	11/12		05/06	06/07	07/08	08/09	09/10	10/11	11/12	
DODOMA	Chamwino	5	4	3	5	5	5	5	43	83	117	138	158	185	237	
	Bahi	0	0	31	70	0	0	0	0	46	45	0	0	0	0	
	Dodoma M. C.	26	38	44	0	0	0	0	0	0	5	12	11	10	10	
	Kondoa	67	67	91	91	91	0	0	33	32	19	0	0	0	0	
	Kongwa	19	30	0	0	0	0	0	0	0	0	0	0	0	0	
	Mpwapwa	55	55	0	0	0	0	0	0	0	0	0	0	0	0	
ARUSHA	Arusha	0	0	25	30	25	30	50	0	0	0	0	0	0	0	
	Meru	52	65	34	37	58	60	60	0	0	0	0	0	0	0	
	Arusha M. C.	59	59	0	0	0	0	0	37	37	34	0	0	0	0	
	Karatu	7	44	32	41	52	66	85	45	73	0	0	0	0	0	
	Monduli	5	4	4	1	0	0	0	53	61	216	216	216	216	216	
	Longido	0	0	6	14	20	26	34	11	2	12	0	0	0	0	
KILIMANJARO	Moshi D. C.	118	85	115	180	0	0	0	43	15	59	59	59	59	59	
	Hai	60	60	0	0	0	0	0	33	110	0	0	0	0	0	
	Siha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Moshi M. C.	0	0	0	0	0	0	0	0	0	2	0	0	0	0	
	Mwanga	0	0	0	0	0	0	0	4	5	0	0	0	0	0	
	Rombo	15	11	65	61	63	69	71	42	41	0	0	0	0	0	
TANGA	Same	10	35	18	24	35	0	0	45	51	141	0	0	0	0	
	Handeni	0	0	0	9	20	24	30	0	0	6	12	0	0	0	
	Kilindi	0	2	8	14	8	5	3	0	0	0	0	0	0	0	
	Korogwe DC	3	5	19	31	40	0	0	0	0	0	0	0	0	0	
	Lushoto	66	66	109	130	110	110	115	9	9	0	0	0	0	0	
	Muheza	69	91	0	0	0	0	0	9	6	6	8	8	8	8	
MOROGORO	Mkinga	0	44	0	0	0	0	0	1	8	9	0	0	0	0	
	Pangani	3	4	0	0	0	0	0	43	45	48	50	54	59	59	
	Tanga M. C.	8	8	14	24	24	24	24	0	0	0	0	0	0	0	
	Korogwe TC	0	1	4	6	6	6	6	0	0	0	0	0	0	0	
	Morogoro M. C.	4	6	6	12	0	0	0	0	0	0	0	0	0	0	
	Morogoro D.C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PWANI	Mvomero	46	48	63	60	42	48	87	0	0	0	0	0	0	0	
	Kilosa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Kilombero	21	25	0	19	0	0	0	0	0	2	12	14	16	20	
	Ulanga	46	6	0	0	0	0	0	0	0	9	31	0	0	0	
	Kibaha TC	0	0	2	0	0	0	0	0	0	8	61	0	0	0	
	Kibaha	5	14	17	17	17	17	17	0	2	34	150	210	231	252	
DSM	Bagamoyo	2	8	19	0	0	0	0	116	108	102	116	136	156	178	
	Mafia	7	3	6	4	0	0	0	0	1	4	0	0	0	0	
	Mkuranga	6	10	15	16	0	0	0	0	0	0	0	0	0	0	
	Kisarawe	18	8	10	18	0	0	0	0	26	30	36	48	56	60	75
	Rufiji	17	22	30	0	0	0	0	0	0	0	0	0	0	0	
	Ilala	2	2	20	10	5	5	5	0	0	0	0	0	0	0	
LINDI	Kinondoni	16	20	19	20	10	25	25	19	12	44	0	0	0	0	
	Temeke	8	4	10	1	5	8	10	3	3	12	0	0	0	0	
	Kilwa	38	38	45	54	0	0	0	0	0	0	25	0	0	0	
	Lindi D.C.	58	64	0	0	0	0	0	44	24	0	0	0	0	0	
	Lindi T.C.	0	5	2	0	0	0	0	0	0	7	11	12	13	14	
	Liwale	52	60	69	0	0	0	0	0	4	6	7	87	95	135	155
MTWARA	Nachingwea	0	0	0	0	0	0	0	49	48	21	87	95	135	155	
	Ruangwa	18	22	7	7	7	7	7	11	0	23	9	9	6	6	
	Mtwara T.C	20	25	0	0	0	0	0	37	31	19	19	19	17	17	
	Mtwara D. C.	31	32	36	0	0	0	0	0	0	0	0	0	0	0	
	Masasi	83	6	7	0	0	0	0	0	0	0	0	0	0	0	
	Nanyumbu	0	0	15	0	0	0	0	0	0	0	0	0	0	0	
RUVUMA	Tandahimba	26	26	26	0	0	0	0	0	0	0	0	0	0	0	
	Newala	1	0	15	13	13	13	13	0	0	0	0	0	0	0	
	Songea T. C.	24	24	24	24	25	29	34	0	1	0	0	0	0	0	
	Songea D.C	0	0	0	0	0	0	0	4	3	3	3	3	3	3	
	Namtumbo	3	11	21	0	0	0	0	6	5	26	31	57	80	90	
	Mbinga	10	31	15	22	28	20	30	29	35	39	55	64	72	78	
MANYARA	Tunduru	14	16	45	24	0	0	0	92	95	94	101	106	116	126	
	Iringa	43	83	117	138	158	185	237	2	2	13	26	26	40	50	
	Kilolo	0	46	45	0	0	0	0	0	1	11	19	27	36	48	
	Iringa M.C.	0	0	5	12	11	10	10	0	0	0	0	0	0	0	
	Ludewa	33	32	19	0	0	0	0	0	0	0	0	0	0	0	
	Makete	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MBEYA	Mufindi	19	26	50	63	60	60	69	0	0	0	0	0	0	0	
	Njombe TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Njombe DC	6	8	0	0	0	0	0	0	0	0	0	0	0	0	
	Mbeya M. C.	37	37	34	0	0	0	0	0	0	0	0	0	0	0	
	Mbeya D. C.	45	73	0	0	0	0	0	45	51	141	0	0	0	0	
	Mbarali	53	61	216	216	216	216	216	0	0	6	12	0	0	0	
SINGIDA	Kyela	11	2	12	0	0	0	0	0	0	6	12	0	0	0	
	Rungwe	43	15	59	59	59	59	59	0	0	0	0	0	0	0	
	Mbozi	33	110	0	0	0	0	0	0	0	0	0	0	0	0	
	Ileje	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Chunya	0	0	2	0	0	0	0	0	0	0	0	0	0	0	
	Singida T. C.	4	5	0	0	0	0	0	0	0	0	0	0	0	0	
TABORA	Singida D. C.	42	41	0	0	0	0	0	42	41	0	0	0	0	0	
	Manyoni	45	51	141	0	0	0	0	45	51	141	0	0	0	0	
	Iramba	0	0	6	12	0	0	0	0	0	6	12	0	0	0	
	Tabora M. C.	9	3	15	20	32	42	53	0	0	0	0	0	0	0	
	Igunga	19	39	0	0	0	0	0	9	9	0	0	0	0	0	
	Nzega	9	9	0	0	0	0	0	9	6	6	8	8	8	8	
RUKWA	Sikonge	9	6	6	8	8	8	8	1	8	9	0	0	0	0	
	Tabora(Uyui)	1	8	9	0	0	0	0	43	45	48	50	54	59	59	
	Urambo	43	45	48	50	54	59	59	0	0	0	0	0	0	0	
	Sumbawanga D.C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Sumbawanga T.C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Nkasi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
KIGOMA	Mpanda DC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Kasulu	44	44	42	0	0	0	0	44	44	42	0	0	0	0	
	Kibondo	15	18	24	0	0	0	0	15	18	24	0	0	0	0	
	Kigoma D. C.	68	12	60	106	123	146	161	68	12	60	106	123	146	161	
	Kigoma T. C.	0	0	2	12	14	16	20	0	0	2	12	14	16	20	
	Shinyanga M. C.	2	7	9	31	0	0	0	0	0	9	31	0	0	0	
SHINYANGA	Shinyanga D.C	0	8	61	0	0	0	0	0	8	61	0	0	0	0	
	Kishapu	0	2	34	150	210	231	252	0	2	34	150	210	231	252	
	Kahama	116	108	102	116	136	156	178	116	108	102	116	136	156	178	
	Bariadi															

Output Indicator 4: Value of loans provided by SACCOs for agriculture

	LGAs	Actual		Target					LGAs	Actual		Target					
		05/06	06/07	07/08	08/09	09/10	10/11			11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12
DODOMA	Chamwino	10	19	22	26	28	30	32	IRINGA	Iringa	4	18	23	5	5	5	5
	Bahi	N/A	N/A	2	N/A	N/A	N/A	N/A		Kilolo	4	11	13	15	16	18	20
	Dodoma M. C.	20	30	N/A	N/A	N/A	N/A	N/A		Iringa M.C.	23	28	30	35	40	45	50
	Kondoa	28	30	32	35	40	N/A	N/A		Ludewa	12	12	15	27	30	32	35
	Kongwa	10	16	18	19	19	20	20		Makete							
	Mpwapwa	28	28	N/A	N/A	N/A	N/A	N/A		Mufindi	32	34	41	45	49	53	57
ARUSHA	Arusha	13	20	27	35	45	50	70	MBEYA	Njombe TC							
	Meru	12	18	25	30	36	40	45		Njombe DC	21	22					
	Arusha M. C	45	74							Mbeya M. C.	56	56	62	N/A	N/A	N/A	N/A
	Karatu	12	27	29	33	35	40	45		Mbeya D. C.	39	39	45	N/A	N/A	N/A	N/A
	Monduli	13	16	3	3	3	3	3		Mbarali	18	23	27	30	34	38	42
	Longido	4	11	11	20	24	26	30		Kyela	22	31	32	N/A	N/A	N/A	N/A
KILIMANJARO	Ngorongoro								Rungwe	28	32	36	40	42	44	46	
	Moshi D. C.	40	41	47	48	68	93	133	Mbozi	12	18	34	37	38	39	40	
	Hai	22	22	25					Ileje								
	Siha								Chunya	12	26	26					
	Moshi M. C.								Singida T. C.	19	24						
	Mwanga								Singida D. C.	18	22	27	33	40	45	56	
TANGA	Rombo	9	13	13	15	17	18	20	TABORA	Manyoni	11	18	20	25			
	Same	19	23	28	30	32	32	34		Iramba	14	22	25	33	40	45	
	Handeni	8	18	20	24	28	28	30		Tabora M. C.	5	5	5	5	9	9	9
	Kilindi	N/A	6	6	5	5	5	5		Igunga	5	25					
	Korogwe DC	33	38	45	55	62				Nzega	15	27	34	50	60	70	
	Lushoto	15	21	30	40	50	60	70		Sikonge	N/A	N/A	7	13	14	25	31
MOROGORO	Muheza	6	10						RUKWA	Tabora(Uyui)	14	25					
	Mkinga	N/A	5	8						Urambo	42	50	54	58			
	Pangani	0	4	12	14					Sumbawanga D							
	Tanga M. C.	2	3	4	4	4	4	5		Sumbawanga T							
	Korogwe TC	19	19							Nkasi							
	Morogoro M. C.	61	40	27	NA	NA				Mpanda DC							
PWANI	Morogoro D.C	5	14	16	19	21	25		KIGOMA	Kasulu	30	30	45				
	Mvomero	NA	NA	16	NA	20	0	0		Kibondo	3	31	32	35	38	40	42
	Kilosa									Kigoma D. C.	14	45	47				
	Kilombero		13	NA	NA	NA	NA	NA		Kigoma T. C.	20	34	55	58	61	64	67
	Ulanga	31	49	53	57	61	65			Shinyanga M. C.	55	55	55				
	Kibaha TC	18	25	75	81					Shinyanga D.C	2	25	36	41	56	61	66
DSM	Kibaha	4	8	5	3	5	2	3	SHINYANGA	Kishapu	N/A	30	32	35	39	44	51
	Bagamoyo	42	72	84	100					Kahama	21	51	59	62	65	68	71
	Mafia	22	26	49						Bariadi	5	32	53	60	70	70	70
	Mkuranga	0	0	4	6					Maswa	16	29	48	58	68	78	88
	Kisarawe	5	20	21						Meatu							
	Rufiji	18	18							Bukombe	26	40	65	N/A	N/A	N/A	N/A
LINDI	Ilala	1	1	0	0	0	0	0	KAGERA	Biharamulo	0	0	0	0	0	0	0
	Kinondoni	1	3	3	3	3	3	3		Chato	NA	NA					
	Temeke	1	3	3	3	3	3	3		Bukoba D. C.	35	51					
	Kilwa		26	28	30	32	34	36		Misenyi			19				
	Lindi D.C.	1	25	25	26	26				Bukoba T. C.	20	25	31	35	41	50	58
	Lindi T.C.	0	1							Karagwe	18	28	40	50	N/A	N/A	N/A
MTWARA	Liwale	13	13	13					MWANZA	Muleba	16	35	49	55	60	65	70
	Nachingwea									Ngara							
	Ruangwa	3	4	3	3	3	3	3		Ilemela							
	Mtwara T.C	15	26							Nyamagana	9	9	15	15	20	20	20
	Mtwara D. C.	11	11	21	30	NA	NA	NA		Magu	38	58	64	4			
	Masasi	10	16							Geita	79	178	220	225	230		
RUVUMA	Nanyumbu			5					MARA	Ukerewe	48	53					
	Tandahimba	5	33	38						Missungwi	35	80	80				
	Newala	17	20	23	26	30	40	50		Sengerema	81	102	112	122	130	140	140
	Songea T. C.	13	15	15	20	20	25	25		Kwimba	42	44	50				
	Songea D.C	17	19	19	22	23	24	25		Musoma T. C.	15	20	25	28	30	32	35
	Namtumbo	NA	11	11	15	18	20	20		Musoma D. C.	47	52	57	62	67	72	77
MANYARA	Mbinga	14	26	32	38	44	50	56	Serengeti	11	18	3	12	20	4	4	
	Tunduru	7	7	15	15	15			Bunda	14	28	33	39	48	57	66	
									Ronya	2	6	16	26	36	46	56	
									Tarime	29	36	49	59	69	79	90	
									Babati TC	6	18	19	20	22	25	27	
									Babati D.C								
								Hanang	2	7	7						
								Kiteto									
								Mbulu	18	18	21						
								Simanjiro									

Output Indicator 9: Proportion of female members of Planning and Finance Committee (%)

	Actual							Target							
	05/06	06/07	07/08	08/09	09/10	10/11	11/12	05/06	06/07	07/08	08/09	09/10	10/11	11/12	
DODOMA	Chamwino	64	64					30	27	18					
	Bahi			27					35						
	Dodoma M. C.	22	22												
	Kondoa	21	21	21	21	21									
	Kongwa	13	13												
	Mpwapwa	27	27												
ARUSHA	Arusha	44	44	44											
	Meru		27	27	27	27	27	27	27						
	Arusha M. C.	33	36	33											
	Karatu	13	13	13	25	25	38	38							
	Monduli	33	33												
	Longido	40	40	40											
KILIMANJARO	Ngorongoro														
	Moshi D. C.	20	20	20	27	27									
	Hai														
	Siha														
	Moshi M. C.														
	Mwanga														
TANGA	Rombo	27	30	30	30	30	30	30							
	Same	33	33	44	44	44									
	Handeni	27	27	27	27	27	27	27							
	Kilindi	81	81	75	75	75	75	75							
	Korogwe DC	30	30	33	35	35									
	Lushoto	17	17	17	17	17	17	17							
MOROGORO	Muheza	20	14	14											
	Mkinga	17	17												
	Pangani	22	22	33											
	Tanga M. C.	47	40	40	40	40	40	40							
	Korogwe TC	36	36	36	36	36	36	36							
	Morogoro M. C.	28	28	22											
PWANI	Morogoro D.C	40	33	33											
	Mvomero	27	25	20											
	Kilosa														
	Kilombero	35													
	Ulanga	27	27	27											
	Kibaha TC	50	50	57											
DSM	Kibaha	29	29	29	29	29	33	33							
	Bagamoyo	17	17	22											
	Mafia	43	43	29											
	Mkuranga	30	30	40	40										
	Kisarawe	13	25	22											
	Rufiji	83	83	83											
LINDI	Ilala	25	25	25	25	25	35	35							
	Kinondoni	25	25	25	25	25	30	30							
	Temeke	30	30	30	40	40	50	50							
	Kilwa	30	30	40	40	40	40	40							
	Lindi D.C.	14	18	18											
	Lindi T.C.														
MTWARA	Liwale	22	22	20											
	Nachingwea														
	Ruangwa	38	25	25	25	25	25	25							
	Mtwara T.C														
	Mtwara D. C.	18	33	25											
	Masasi	50	50	25											
RUVUMA	Nanyumbu														
	Tandahimba	15	23	15											
	Newala														
	Songea T. C.	44	44	44	44	44	44	44							
	Songea D.C	33	33	33	33	30	30	30							
	Namtumbo	25	25	13											
MARA	Mbinga	38	38	38	38	38	38	38							
	Tunduru	25	25	17											
	IRINGA	Iringa													
		Kilolo													
		Iringa M.C.													
		Ludewa	29	29	29	29	29	29	29						
Makete															
Mufindi		29	29	29	29	29									
MBEYA	Njombe TC														
	Njombe DC	20	20	20	20										
	Mbeya M. C.	25	25	25											
	Mbeya D. C.	22	22	22	22	22	33	33							
	Mbarali	38	38	50	50	50	50	50							
	Kyela	14	29	14											
SINGIDA	Rungwe	29	29	29	29	29	29	29							
	Mbozi	20	20	20											
	Ileje														
	Chunya	29	29	29											
	Singida T. C.	30	27												
	Singida D. C.	25	25	21	33	33	50	50							
TABORA	Manyoni	38	25	25											
	Iramba	25	25												
	Tabora M. C.	18	18	18	18	18	18	18							
	Igunga	33	33	33											
	Nzega	25	25												
	Sikonge	14	29	14											
RUKWA	Tabora (Uyui)	25	25	25	25	25	25	25							
	Urambo	17	17	33											
	Sumbawanga D														
	Sumbawanga T														
	Nkasi														
	Mpanda DC														
KIGOMA	Kasulu	21	21	18											
	Kibondo	40	40	31											
	Kigoma D. C.	0	22	20											
	Kigoma T. C.	12	12	16	20	40	48	48							
	Shinyanga M. C.	44	33	56	50	50	50	50							
	Shinyanga D.C	38	38	38	38	50	50	50							
SHINYANGA	Kishapu	18	18	18	45	45	55	55							
	Kahama	25	25	25	25	25									
	Bariadi														
	Maswa	17	17	17	17	33	33	33							
	Meatu	25	25	25											
	Bukombe	25	25	25											
KAGERA	Biharamulo	33	17	17											
	Chato														
	Bukoba D. C.	38	38	38	38										
	Misenyi														
	Bukoba T. C.	31	31	20											
	Karagwe	44	36	31											
MWANZA	Muleba	13	13	29	29	29	29	29							
	Ngara		20	9											
	Ilemela														
	Nyamagana	25	25												
	Magu	29	29	29											
	Geita	20	13	13	13	13	25	25							
MANYARA	Ukerewe	8	8												
	Missungwi	20	30	30											
	Sengerema	18	17	17	20										
	Kwimba	29	29	25											
	Musoma T. C.	29	29	50	50	50	50	50							
	Musoma D. C.	14	12	29	29	30	30	30							
MANYARA	Serengeti		18	33	25	25	25	25							
	Bunda	15	15	15											
	Rorya			14	18	18									
	Tarime														
	Babati TC	62	62	67											
	Babati D.C														
MANYARA	Hanang	31	31	15											
	Kiteto														

Annex 2
Questionnaire for Baseline Data Collection for
the Short-listed Indicators of
the M&E Framework for the Agricultural Sector Development Programme (ASDP)

March 2008

Background and Objective

The Agricultural Sector Development Programme (ASDP), developed in 2003, is a long-term process designed to implement the Agricultural Sector Development Strategy (ASDS) based on a Sector Wide Approach (SWAp). It is the main tool for the central government for coordinating and monitoring agricultural development and for incorporating nationwide reforms. It also establishes operational linkages between the Agricultural Sector Lead Ministries (ASLMs), and other national stakeholders, as well as introducing more effective management systems. It forges the connection between demand-driven, field-based district planning processes, and the mobilization and monitoring of national and international investment in agriculture.

The Agricultural Sector Lead Ministries and Development Partners formed a Joint Working Group for ASDP M&E in December 2006 in order to finalize the ASDP M&E framework. The Working Group distributes this questionnaire to obtain baseline data from LGAs for the short-listed indicators of the M&E framework whose data are not available from other sources like the National Sample Census of Agriculture and the Household Budget Survey.

If you have a question on this questionnaire, please contact Mr. John Maige (Mob: 0784-642024), M&E Officer, or Mr. Oswald Ruboha (Mob: 0754-882005), Statistics Officer, Department of Policy and Planning, Ministry of Agriculture, Food Security and Cooperatives (MAFC).

Please submit filled-in questionnaire through RAA/RLA to the M&E Unit, MAFC, no later than two weeks from the date of the workshop.

District and Region	
Date of Documentation	
Name of Respondent	
Title of Respondent	
Contact (Mobile)	

Indicator 1 (OC7)	Proportion of smallholder households participating in contracting production and out-growers schemes
Definition	Smallholder households who participate in contracting production and out-growers schemes, as percentage of all smallholder households <u>Contract production</u> is defined as a partnership between smallholder households and an agribusiness company for the production of commercial products detailed in formal contracts. An <u>out-growers scheme</u> is defined as a partnership between smallholder households and an agribusiness company for the production of commercial products that may not involve formal contracts. The company may provide smallholders some services, such as input credits, tillage, spraying and harvesting. The smallholder provides land and labor in return for the extension/input package.
Rationale	Contract farming and out-grower schemes are one of the important aspects of strengthened agricultural marketing system

1. Please provide actual numbers for 2005/06 and 2006/07 in the table below. Please pay attention to the note of the table regarding the definition of “smallholder household”.

If the information is not available, please write N/A. If the answer is zero, please write 0.

2. Please provide target values of your district in and after 2007/08, if any. If not, please leave the cells blank.

Table OC7: Proportion of smallholder households participating in contracting production and out-growers schemes

	Actual		Target				
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Number of small holder households in contracting production							
Number of small holder households in out-growers schemes							
Total number of small holder households in the district							

Note: The following definitions are used in accordance with the National Sample Census of Agriculture 2002/03 (Volume II: Crop Sector - National Report, p. 302).

Smallholder household: Should have between 25 square meters and 20 hectares under production, and/or between 1 and 50 head of cattle, and/or between 5 and 100 head of sheep/goats/pigs, and/or between 50 and 1000 chickens/turkeys/ducks/rabbits.

Household: A group of people who occupy the whole or part of one or more housing units and makes joint provisions for food and/or other essentials for living.

Indicator 2 (OP1)	Number of agricultural production infrastructure
Definition	Number of agricultural production infrastructure existing and in operation (as of 30 th June of each year) – Dams, charcos, irrigation schemes, dips, oxenization centers, and veterinary clinics
Rationale	It indicates capability of ASLMs and LGAs to improve and expand agricultural production infrastructure.

1. Please provide actual numbers for 2005/06 and 2006/07 in the table below. Please pay attention to the note of the table.

If the information is not available, please write N/A. If the answer is zero, please write 0.

2. Please provide target values of your district in and after 2007/08, if any. If not, please leave the cells blank.

Table OP1: Number of agricultural production infrastructure existing and in operation

		Actual		Target				
Total		2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Dams (excluding hydro-power dams)	Existing							
	In operation							
Charcos (for livestock)	Existing							
	In operation							
Irrigation scheme	Existing							
	In operation							
Dips	Existing							
	In operation							
Oxenization centers	Existing							
	In operation							
Veterinary clinics	Existing							
	In operation							

Note: Infrastructure owned by both the private and public sectors is included.

Indicator 3 (OP2)	Number of agricultural marketing infrastructure and machinery
Definition	Number of agricultural marketing infrastructure and machinery existing and in operation (as of 30 th June of each year)
Rationale	It indicates capability of ASLMs and LGAs to improve and expand agricultural marketing infrastructure and machinery

1. Please provide actual numbers for 2005/06 and 2006/07 in the table below. Please pay attention to the note of the table.

If the information is not available, please write N/A. If the answer is zero, please write 0.

2. Please provide target values of your district in and after 2007/08, if any. If not, please leave the cells blank.

Table OP2: Number of agricultural marketing infrastructure existing and in operation

	Total	Actual		Target				
		2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Livestock primary markets	Existing							
	In operation							
Livestock secondary markets	Existing							
	In operation							
Livestock holding grounds	Existing							
	In operation							
Feeder roads (km)	Existing							
	In operation							
Abattoirs	Existing							
	In operation							
Integrated market centers for grains	Existing							
	In operation							
Pulperies (coffee, cacao, etc.)	Existing							
	In operation							
Hides and skin bandas	Existing							
	In operation							
Milling machines (rice and maize)	Existing							
	In operation							
Oil extracting machines	Existing							
	In operation							

Note: Infrastructure owned by both the private and public sectors is included.

Indicator 4 (OP3)	Number of extension officers trained on improved technological packages
Definition	Number of extension officers trained on improved technologies on crop, livestock, and marketing and processing.
Rationale	It is a proxy indicator for farmers' adoption of improved agricultural technologies.

1. Please provide actual numbers for 2005/06 and 2006/07 in the table below. Please pay attention to the notes of the table.

If the information is not available, please write N/A. If the answer is zero, please write 0.

2. Please provide target values of your district in and after 2007/08, if any. If not, please leave the cells blank.

Table OP3: Number of extension officers trained on improved technological packages

	Actual		Target				
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Crop							
Livestock							
Marketing and processing							

Notes: 1) Do not double-count the officers who attended the same training course more than once.

2) Improved technologies include the following.

Crop: Improve seeds, herbicides, pesticides, fungicides, crop storage, fertilizer, spacing, erosion control, irrigation, vermin/rodent control, agro-forestry, etc.

Livestock: Improved bulls, pasture establishment, feed and proper feeding, housing, proper milking, disease control dipping/spraying, head/flock size and selection, calf rearing, Artificial Insemination, etc.

Marketing and processing: Grading, packing, labeling, contract farming, weight and measure, outreach farming, access to information, etc.

Indicator 5 (OP4)	Value of loans provided by SACCOs for agriculture
Definition	Number of SACCOS and the amount of their loans for agriculture, livestock and business (e.g., marketing and processing)
Rationale	Rural micro finance is very important for farmers to improve productivity. This indicator addresses farmers' accessibility to credit.

1. Please provide actual numbers for 2005/06 and 2006/07 in the table below.

If the information is not available, please write N/A. If the answer is zero, please write 0.

2. Please provide target values of your district in and after 2007/08, if any. If not, please leave the cells blank.

Table OP4: Value of loans provided by SACCOs for agriculture

	Actual		Target				
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Number of SACCOS							
Amount of loans for agriculture							
Amount of loans for livestock							
Amount of loans for business (e.g., marketing and processing)							

Indicator 6 (OP9)	Proportion of female members of Planning and Finance Committee
Definition	Proportion of female members of Planning and Finance Committee in each district.
Rationale	It indicates the level of involvement of women in planning, implementation and decision making process.

1. Please provide actual numbers for 2005/06 and 2006/07 in the table below.

If the information is not available, please write N/A. If the answer is zero, please write 0.

2. Please provide target values of your district in and after 2007/08, if any. If not, please leave the cells blank.

Table OP9: Number of Planning and Finance Committee members of the district by gender

	Actual		Target				
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Male							
Female							
Total							

Annex 3. List of LGAs that submitted filled-out questionnaires

S/Na	REGION	Submitted	Not Submitted as of 27 June 2008
1	DODOMA	Chamwino	
2		Bahi	
3		Dodoma M. C.	
4		Kondoa	
5		Kongwa	
6		Mpwapwa	
7	ARUSHA	Arusha D.C.	
8		Arusha M.C.	
9		Meru	
10		Karatu	
11		Monduli	
12		Longido	
13			Ngorongoro
14	KILIMANJARO	Hai	
15		Same	
16		Moshi D. C	
17		Rombo	
18			Mwanga
19			Siha
20		Moshi M. C.	
21	TANGA	Handeni	
22		Kilindi	
23		Korogwe D. C.	
24		Lushoto	
25		Muheza	
26		Mkinga	
27		Pangani	
28		Tanga D.C	
29		Korogwe T. C.	
30			Tanga M. C.
31	MOROGORO	Morogoro M. C.	
32		Morogoro D. C.	
33		Mvomero	
34		Kilombero	
35		Ulanga	
36			Kilosa
37	PWANI	Kibaha T. C.	
38		Kibaha D.C	
39		Bagamoyo	
40		Mafia	
41		Mkuranga	
42		Kisarawe	
43		Rufiji	
44	DAR ES SALAAM	Ilala	
45		Kinondoni	
46		Temeke	
47	LINDI	Kilwa	
48		Lindi D. C.	
49		Lindi T. C.	
50		Liwale	
51		Ruangwa	
52			

53	MTWARA	Mtwara T. C.	
54		Mtwara D. C.	
55		Masasi	
56		Nanyumbu	
57		Tandahimba	
58		Newala	
59	RUVUMA	Songea T. C.	
60		Songea D. C.	
61		Namtumbo	
62		Mbinga	
63		Tunduru	
64	IRINGA	Iringa D.C	
65		Iringa M.C.	
66		Kilolo	
67		Ludewa	
68		Makete	
69		Mufindi	
70		Njombe D.C.	
71			Njombe T.C.
72	MBEYA	Chunya	
73		Mbarali	
74		Mbeya M. C	
75		Mbeya D. C.	
76		Mbozi	
77		Kyela	
78		Rungwe	
79			Ileje
80	SINGIDA	Singida T. C.	
81		Singida D. C.	
82		Manyoni	
83		Iramba	
84	TABORA	Tabora M. C.	
85		Igunga	
86		Nzega	
87		Sikonge	
88		Uyui	
89	Urambo		
90	RUKWA	Sumbawanga D. C.	
91			Sumbawanga T. C.
92			Nkasi
93			Mpanda D. C.
94	KIGOMA	Kasulu	
95		Kibondo	
96		Kigoma D. C.	
97		Kigoma T. C.	
98	SHINYANGA	Bariadi	
99		Bukombe	
100		Maswa	
101		Kahama	
102		Kishapu	
103		Shinyanga D. C.	
104		Shinyanga M. C.	
105		Meatu	
106	KAGERA	Biharamulo	
107		Bukoba D. C.	

108		Bukoba T. C.		
109		Chato		
110		Karagwe		
111		Misenyi		
112		Muleba		
113		Ngara		
114	MWANZA	Ilemela		
115		Nyamagana		
116		Magu		
117		Geita		
118		Ukerewe		
119		Missungwi		
120		Sengerema		
121		Kwimba		
122		MARA	Musoma T. C.	
123			Musoma D. C.	
124	Serengeti			
125	Bunda			
126	Rorya			
127	Tarime			
128	MANYARA	Babati T. C.		
129		Mbulu		
130		Hanang		
131			Kiteto	
132			Babati D. C.	
133			Simanjiro	
Total number of LGAs		118	15	