

## Somali Regional State Sector Policy Matrix

**Table 1: Agriculture and Natural Development**

Linked to SDG	Goal	Result	indicator	Unit	Base line 2007	Annual goal					
						2008	2009	2010	2011	2012	
<b>Goal</b>											
2.1; 2.3; 8.1; 17.11	Increasing crop production and productivity	Increased land coverage	<b>Main crops</b>								
			Maize	Ha	260,200.00	288,822.00	320,592.40	355,857.60	395,002.00	438,452.00	
			Sorghum	Ha	130,100.00	144,411.00	160,296.20	177,928.80	197,501.00	219,226.00	
			Wheat	Ha	97,575.00	108,308.25	120,222.15	133,446.60	148,125.75	164,419.50	
			Barley	Ha	16,262.50	18,051.38	20,037.03	22,241.10	24,687.63	27,403.25	
			Oat	Ha	3,252.50	3,610.28	4,007.41	4,448.22	4,937.53	5,480.65	
			Rice	Ha	0	100	150	200	250	300	
	Increasing crop production and productivity		<b>Pulses crops</b>		0	0	0	0	0	0	
			Bean	Ha	29,272.50	32,492.48	36,066.65	40,033.98	44,437.73	49,325.85	
			Cheek pea	Ha	1,301.00	1,444.11	1,602.96	1,779.29	1,975.01	2,192.26	
			Lintel	Ha	650.50	722.06	801.48	889.64	987.51	1,096.13	
			Pea	Ha	1,301.00	1,444.11	1,602.96	1,779.29	1,975.01	2,192.26	
			Oil crops	Ha							

Linked to SDG	Goal	Result	indicator	Unit	Base line 2007	Annual goal					
						2008	2009	2010	2011	2012	
									Sesame	Ha	
			Graund nut	Ha	3,252.50	3,610.28	4,007.41	4,448.22	4,937.53	5,480.65	
			Sub-total		162,625.00	180,613.78	200,520.27	222,611.00	247,126.28	274,332.50	
			Grand total	Ha	552,925	613,846.78	681,408.87	756,397.4	839,629.28	932,010.5	
			<b>Vegetables</b>	Ha							
			Onion	Ha	78,060.00	86,646.60	96,177.72	106,757.28	118,500.60	131,535.60	
			Tomato	Ha	6,505.00	7,220.55	8,014.81	8,896.44	9,875.05	10,961.30	
			Green paper	Ha	6,505.00	7,220.55	8,014.81	8,896.44	9,875.05	10,961.30	
			Habehab	Ha	650.50	722.06	801.48	889.64	987.51	1,096.13	
			Fruits crops	Ha							
			Papaya	Ha	3,252.5	3,610	4,007	4,448	4,937	5,480	
			Banana	Ha	1,951.5	2,166	2,404	2,668	2,962	3,288	
			Orange	Ha	650.5	722	801	889	987	1,096	

Linked to SDG	Goal	Result	indicator	Unit	Base line 2007	Annual goal					
						2008	2009	2010	2011	2012	
						2.1 2.3 8.1 17.11	increase crop production	Improve crop production	Major crops		
			maize	Qu	5,724,400	6,862,410	8,226,657	9,862,117	11,822,708	14,173,056	
			Sorghum	Qu	1,691,300	2,027,530	2,430,603	2,913,807	3,493,073	4,187,493.92	
			Wheat	Qu	1,952,337	2,339,458	2,804,542	3,362,085	4,030,468.	4,831,723	
			barley	Qu	325,250	389,909	467,423	560,347	671,744	805,287	
			oat	Qu	39,030	46,789	56,090	67,241	80,609	96,634	
			Rice	Qu	0	2,500.00	4,050.00	5,832.00	7,873.20	10,203.67	
			<b>Pulse Crops</b>								
			Bean	Qu	240,035	287,753	344,958	413,536	495,747	594,302	
			Chick pea	Qu	15,612	18,715	22,436	26,896	32,243	38,653	
			Lentel	Qu	4,553	5,458	6,543	7,844	9,404	11,274	
			pea	»	14,311	17,156	20,566	24,655	29,556	35,432	
			Sesame	»	58,545	70,183	84,136	100,862	120,914	144,951	
			Ground nut	»	35,777	42,890	51,416	61,638	73,891	88,581	
			Production Grand total		10,101,151	12,110,751	14,519,420	17,406,860	20,868,230	25,017,591	
			<b>Vegetable production</b>	»							
			Onion	»	8,196,300	9,825,724	11,779,077	14,120,759	16,944,911	20,293,239	
			Tomato	»	572,440	686,241	822,665	986,211	1,183,453	1,417,305	
			Green paper	Qu	546,420	655,048	785,271	941,383	1,129,660	1,352,882	
			Haphap	Qu	65,050	77,981	93,484	112,069	134,483	161,057	
			<b>Fruit production</b>								
			papaya	Qu	487,875	584,864	701,135	840,521	1,007,617	1,207,930	
			Banana	Qu	390,300.0	467,891	560,908	672,417	806,093	966,344	

Linked to SDG	Goal	Result									
			indicator	Unit	Base line 2007	Annual goal					
						2008	2009	2010	2011	2012	
					0						
			Orange	»	78,060	93,578	112,181	134,483	161,218	193,268	
	Improve crop production and productivity	Increasing crop production and productivity	Major Crops								
			Maize	Qu	22	23.76	25.66	27.7	29.9	33.3	33.3
			Sorghum	»	13	14	15.16	16.37	17.68	19.1	19.1
			Wheat	»	20	21.6	23.3	25.2	27.2	29.39	29.39
			Barley	Qu	20	21.6	23.3	25.2	27.2	29.39	29.39
			Oat	Qu	12	13	14	15	16.3	17.6	17.6
			Rice	»	0	25	27	29.16	31.5	34	34
			Total								
			<b>Pulse Crops</b>								
			Bean	»	8.2	8.85	9.56	10.33	11.15	12.05	12.05
			Cheek pea	»	12	13	14	15.11	16.33	17.62	17.62
			Lintel	»	6.99	7.56	8.16	8.8	9.5	10.3	10.3

Linked to SDG	Goal	Result	indicator	Unit	Base line 2007	Annual goal					
						2008	2009	2010	2011	2012	
									Pea	»	
			Sesame	»	6	6.5	7	7.5	8.16	8.8	8.8
			Ground nut	»	11	12	13	14	15	16.16	16.16
			<b>Vegetable and fruit Crops</b>								
			Onion	Qu	105	113.4	122.5	132.3	145	154.3	154.3
			Tomato	Qu	88	95.04	102.6	110.85	119.8	129.3	129.3
			Green paper	»	84	91	98	106	114.4	123.4	123.4
			Habhab	»	100	108	116.6	126	136.2	147	147
			Papaya	»	150	166.5	184.8	205.2	277.7	252.8	258.8
			Banana	»	200	222	246.6	273.7	303.8	33703	337.3
			Orange	»	120	133	148	164.4	183	202.6	202.6
			Increase number of DAS	No	2,651	2,893	3,100	3,292	3,531	3,663	3663
			Building FTS/PTC	No	250	384	500	716	933	1,224	1224
					450,000	486,000	524,880	566,870	612,220	661,197	661,197
			✓ Male HH	No	270,000.00	291,600.00	314,928.00	340,122.24	367,332.02	396,718	
			✓ Female HH	»	135,000.00	145,800.00	157,464.00	170,061.12	183,666.01	198,359	

Linked to SDG	Goal	Result	indicator	Unit	Base line 2007	Annual goal					
						2008	2009	2010	2011	2012	
									✓ Youth	»	
				No	0	20	54	104	154	171	
2.1: 2.2: 2.3: 2.4	<b>Supplying farm inputs</b>	<b>Increase farm input access</b>									
			Maize	Qu	16,748	18,480	18,350	18,768	18,866	19,104	
			Sorghum	Qu	200	288	311	335	362	391	
			Wheat	»	6,877.8	9,776	9,683	9,908	10,150	10,412	
			Barley	Qu	0	86	92	100	108	117	
			Rice	Qu	210	360	372	384	398	414	
			Sesame	Qu	655	701	704	708	712	716	
			<b>Total</b>	<b>Qu</b>	<b>24,690.8</b>	<b>29,691</b>	<b>29,512</b>	<b>30,203</b>	<b>30,596</b>	<b>31,154</b>	
			Red onion	K/G	1543	450	650	853	1000	1150	
			Tomato	K/G	1006	1256	1306	1386	1456	1500	
			Green paper	»	277.5	300	312	325	340	355	
			Carrot	»	121	200	225	250	275	300	
			Cabbage	»	0	200	225	350	375	400	
			Vegetable seeds		2947.5	2406	2718	3164	3446	3705	
			papaya	K/G		5.00	5.40	5.83	6.30	6.80	
			Grafted mango	No		5,000	5,400	5,832	6,299	6,802	
			banana	No		100,000	108,000	116,640	125,971	136,049	

Linked to SDG	Goal	Result	indicator	Unit	Base line 2007	Annual goal					
						2008	2009	2010	2011	2012	
									Habhab	K/G	
			Yuriya	Qu	33	18,000.00	18,900.00	19845	20,837.00	21,879.00	
			Dap	Qu	50	8,000	8,400	8,820	9,261	9,724	
			NPS	Qu	0	10,000	10,500	10,525	11,051	11,603	
			Liquid	Lt	5015	5,000	5,750	6,613	7,604	8,745	
			Powder	K/G	-	10,000	10,800	11,664	12,597	13,605	
			Sprayer	No	1,500	3,000	6,500	10,000	13,500	17,000	
	Market linkage	Production for market									
			Sesame	Qu	52,690	52,690	75,722	90,775	108,822	130,455	
			Red onion	»	7,376,670	8,843,151	10,601,169	12,708,683	1,284,977	18,263,915	
				»	1,366,635	1,637,620	1,963,179	2,353,459	2,821,327	3,382,206	
			Wheat	»	1,144,880	1,372,482	1,645,331	1,972,423	2,364,542	2,834,611	
			Maize	»	253,695	304,130	364,590	437,071	523,961	628,124	
			Sorghum								
13.1: 13.2	Participatory land use management		Increase participator land use plan	no	1	3	7	11	15	20	
			Second grad certificate delivery	no	0	0	18,000	45,000	60,000	75,000	
			Prepare bylaws for rural land	no	2	4					
			Conduct capacity building about how to keep / use the rural	no	0	20,000	40,000	60,000	80,000	100,000	

Linked to SDG	Goal	Result	indicator	Unit	Base line 2007	Annual goal					
						2008	2009	2010	2011	2012	
			land								
	The activities done physical and biological soil and water conservation		Conduct different types soil and water conservation activities	<b>k/m</b>	77,110.8	84,821.4	93,303.72	102,633.49	112,896.44	124,186.59	
		Conducts deferens types of gully controlling matures	<b>k/m square</b>	251,781.52	276,960	304,656	335,121	368,633	405,497		
		To expend haw to use water and small scale irrigation system	<b>no</b>								
		To conduct bond construction and maintenance	<b>no</b>	477	825	883	946	1016	1281		
		To construct hand dug well	<b>NO</b>	86	95	105	114	126	139		
		To construct birka construction	»	107	118	129	142	157	172		
		To construct local bonds by labor	»	10	680	1360	2040	2720	3400		
		To use biological conservation									
		Multi-purpose tree seedling distribution	<b>QU</b>	2.2	8	10.5	13	15.5	18		
		To establish and strong nurseries	<b>NO</b>	11	16	21	26	31	36		
			To produce and distribute	<b>NO</b>	200,000	1,600,000	2,100,000	2,600,000	3,100,000	3,600,000	
			To establish area	<b>H/R</b>	5719	6291	6920	7612	8373	9211	





Linked to SDG	Goal	Result	indicator	Unit	Base line 2007	Annual goal					
						2008	2009	2010	2011	2012	
				Number	30	40	60	75	90	110	
			Preparing Participatory Natural Resource Conservation and Management system	Number	-	1	--	2	3	-	
			Manual tube well construction	Number	14	28	38	50	65	80	
			Road Construction and Maintenance	Km	100	140	185	230	269	310	
	Establishing Rural land administration and use system										
			Worades participatory Land use planning	NO	1	1	3	4	6	8	
			Provide second level Rural land certification	0	0	0	18,000	30000	450,000	60,000	
			Rural land legal		50%	60%	80%	100%			

Linked to SDG	Goal	Result	indicator	Unit	Base line 2007	Annual goal					
						2008	2009	2010	2011	2012	
									framework		
	Capacity Building					3498	3906	4348	4767	5348	
			Number of experts trained on natural resource conservation and development at different levels	No		98	166	234	242	370	
			Number of postural and agro postural trained on natural resource conservation and development	No		3400	3740	4114	4525	4978	
	Improving soil fertility in the Region			Warada	4	6	8	10	12	14	
			Providing soil testing	No							
	Adapting technical mechanism of climate Resilience and reducing GHG Emission			Ha		300	450	550	700	750	
			Awareness creation of technical mechanism of climate Resilience	No		350	500	600	650	750	
			Identification of	Ha	15,000	15,500	16,200	17,200	18,400	20,000	

Linked to SDG	Goal	Result	indicator	Unit	Base line 2007	Annual goal					
						2008	2009	2010	2011	2012	
									climate change tolerate species and increasing crop yield practice		
			Improving livestock value chain efficiency, using low carbon emitting techniques		50,000	90,000	140,000	200,000	270,000	350,000	
			Improving grazing land management, strengthening and expanding of livestock health services,	<b>Ha</b>	1500	15,500	16,200	17,200	18,400	20000	
	Forest and Wild life conservation and utilization										
			Establishing national bark	<b>no</b>	1			1			
			Assessing wild life potential area	site		1	2	3			

**Table 3: Livestock and Pastoralist Development Bureau**

Linked to SDG	Goal	Result	Indicator	Baseline	Yearly Targets				
				2007	2008	2009	2010	2011	2012
Goal 2.1 2.2 2.3 8.1	Increasing the livestock production and productivity contribute ending poverty, hunger, achieve food security improving nutrition and promote sustainable agricultural	Increasing the livestock production	<b>Livestock Production</b>						
			<b>Milk Production</b>						
			Amount of Cattle Milk Production per Litre Mill	540,000,000	541,000,000	560,500,000	576,000,000	590,200,000.00	620,000,000
			Amount of Camel Milk Production per Litre Mill	600,000,000	601,000,000	601,500,000	601,700,000	602,000,000	602,300,000
			Amount of Sheep Milk Production per Litre Mill	21,600,000	21,900,000	21,950,000	22,000,000	22,030,000	22,100,000

		Amount of Goat Milk Production per Littre Mill Goat	75,600,000	76,000,000	76,050,000	76,100,000	76,140,000	76,200,000
		<b>Total per Littre Mill</b>	<b>1,237,200,000</b>	<b>1,239,900,000</b>	<b>1,260,000,000</b>	<b>1,275,800,000</b>	<b>1,290,370,000</b>	<b>1,320,600,000</b>
		<b>Meat Production</b>						
		Amount of Cattle Meat Product per Tones	7,859	9,431	11,317	13,581	16,297	19,556
		Amount of Camel Meat Product per Tones	12,016	15,261	19,382	24,615	31,261	39,701
		Amount of Sheep Meat Product per Tones	6,016	6,438	6,888	7,371	7,887	8,439
		Amount of Sheep Meat Product per Tones	7,868	9,443	11,331	13,597	16,317	19,580
		Poultry Amount of Meat Product per Tones	18	32	58	105	189	340
		Poultry Amount of Fish Meat Product per Tones	3,200	3,450	3,700	3,990	4,300	4,640
		<b>Increasing Bee keeping</b>						
		Increasing # of Bee hives	1000	1000	1500	1000	1500	6000
		Increasing # of Honey Production	6,099	785.4	785.4	785.4	785.4	10,026
<b>Goal 2.3:</b>	Increasing inprved livestock productive breeds	Amount of Establishing artificial insemination centers	7	2	2	3	3	17
		Amount of improving local cattle breeds cross and pure exotic breeds	700	3,000	7,000	9,000	11,000	12,800

	<b>Animal Genetic Improvement</b>		Amount of Establish breeding center for small ruminant	0	0	1		1	2
<b>Goal 2.3</b>	<b>Improving animal health care and service quality</b>	<b>Improving animal health care coverage</b>	<b>Animal Health Protection Service</b>						
			Number of composite Animal health coverage	57%	63%	67%	71%	76%	78%
			Number of composite Vaccination coverage	51%	55%	60%	65%	70%	75%
			Number of composite Treatment coverage	21%	18%	16%	14%	12%	10%
			Disease reporting rate	14%	26%	37%	50%	63%	75%
			Number of Live stock Disease surveillance & monitoring	70	18%	25%	35%	40%	55%
			No of Disease outbreak investigation	18%	30%	35%	40%	55%	70%

#### Water Sector

Linked to SDG	Goal	Result	Indicatr	Baselin	Yearly Targets				
				2007	2008	2009	2010	2011	2012
ግብ 3.9, 6.1, 6.4 እና 9.1	reliable Sustainable Save Water supply development	Increase of Water supply access	rural water supply coverage according to GTP II standard service level (improved water institution in general) in percentile	41.32%	47%	55%	64%	74%	83%
			piped rural water supply coverage according to GTP II standard service level in percentile	-	-	-	-	-	-
			piped urban water supply coverage according to GTP II standard service level in percentile	46%	52%	60%	66%	73%	81%
			regional water supply coverage (urabnand rural) according to GTP II standard service level (improved water institution in	42%	48%	56%	65%	74%	83%

			general) in percentile						
			Regional water supply coverage (urban and rural) according to GTP II standard service level (piped) in percentile	-	-	-	-	-	-
	ensuring safe water supply quality, contiiues ans sustainability	minimizing of urban none revenue water	Average urban none revenue water at 1 <sup>st</sup> up to 3 <sup>rd</sup> level	45%	42%	39%	36%	33%	29%
		decreasing none functional schemes/	None functional schemes coverage out of 100%	20%	19%	18%	16%	14%	10%
ግብ 3.9:6.1 እና 9.1	Increasing water supply schemes in rural and urban areas	የንጹህ መጠጥ ውሃ ተጠቃሚ የሆነ ህብረተሰብ መኖር Avaialability of water supply uses community	planned rurl population for water supply per GTP II standard	1,980,41 1.51	283,2 58.28	401,758.01	450,043.72	500,051.04	491,276.86
			planned population of urban for water supply per GTP II standard	292,559. 68	37,21 7.63	47,520.92	43,235.61	44,837.45	58,956.95
			planned population in region for water supply per GTP II standard	2,272,97 1.19	320,4 75.91	449,278.93	493,279.33	544,888.50	550,233.81
ግብ 3.9: 6.1 እና 11.1	Improving both rural and urban water supply quality aad quaity baases	Expansion of rural water supply schemes	New construction in number	1862.4	120	136.8	147.6	160.8	180
			pansion and rehabilitation rural schemes in number	5897.6	380	433.2	467.4	509.2	570
		Expansion of uban water supply schemes	tudy and design in umber	53	61	66	75	80	88
			new constructioninumber	670	90	98	107	115	130
			expansion and rehabilitation rural schemes in number	430	40	44	50	53	58

**Table 4: Health Development Indicators**

Linked to SDG	GTP GOALS	Result	Indicators	Base line	yearly goal				
				2007	2008	2009	2010	2011	2012
Goal 2.2:	To provide quality of	improved health status	Primary Health Service coverage	46%	59%	74%	85%	93%	96%



3.8:	health services		outpatient visit per capita	0.12	0.3	0.5	0.7	0.9	1
			proportion of Health workers to population with 1000 pop	0.84	1	1.2	1.3	1.5	1.6
			proportion of kebeles that make practical the health extention packages)	276,910	347,927	501,111	734,259	832,592	992,997
Goal 2.2: 3.1	by reducing Maternal, Mortality Rate improve development	Improve pre, during and post delivery follow-up	maternal mortality per 100,000 mothers	420					191
			increase family planning service per 100 (CPR	7%	14%	25%	33%	49%	67%
			reduce total Ferertility Rat	7.3					4.36
			prenatal follow-up at list 4 timest during pregnancy	38%	44%	51%	66%	77%	84%
			proportion of postnatal follow-up	30%	43%	50%	66%	77%	84%
			Delivery with skilled attendant	18%	30%	40%	56%	73%	80%
Goal 2.2: 3.2	Reduce child motality improve the development	Improve the health quality of child health	increase the proportion of of Pentavalent 3 coverage	49%	70%	80%	83%	85%	90%
			increase the proportion of measele vaccine coverage	36%	71%	76%	82%	81%	86%
			increase the proportion of full vaccine coverage	34%	71%	76%	82%	81%	86%
			reduce the <5 mortality rate per 1000 childs	68					36
			reduce <1 year children mortality per 1000	59					22
			reduce Neonatal Mortality Rate per 1000	49					15
	improve the balance diet of children	increase the supplie of balanced diet to children,	reduce Stunting of <5 children	40					26
			educe the proportion of wasting of <5 children	9.0					4.9
			proportion of weight loss from <5 childrens	25					13
			increase the proportion of VA coverage to 5-69 children	85%	90%	95%	98%	100%	100%

Table 16 cont....

Linked to SDG	GTP GOALS	Result	Indicators	base line	yearly goal				
				2007	2008	2009	2010	2011	2012
Goal 3.4	reduce and prevent death due to TBL	monitor and follow-up result base quality diagnosis and treatment of TBL	increase the proportion of all types of TB diagnosis	29%	40%	67%	79%	85%	90%
			increase TB cure rate per 100	80%	85%	90%	93%	95%	100%
			increase MDA identification rate	0					90
	reduce the prevalence of malaria case	reduced malaria prevalence	Number of woredas starte malaria elimination	0	0	11	25	0	25
			reduce the proportion of malariacaseper 100	50,145 (2013)	10%	20%	25%	35%	75%
			proportion of pregnant mother use LLINs	64.2	70	75	80	85	90
			proportion of <5 children using LLINs	64.5	70	75	80	85	90
	reduce the distribution of HIV/AIDS	reduced HIV/AIDS distribution	reduction of HIV/AIDS Incidence per 100	0.03					0.01
		the utilizers of anti-HIV treatment seecking	increase the coverage of ART to adults per 100	20%	42%	54%	66%	78%	80%
			increase the coverage of ART to children per 100	0.10%	10%	15%	20%	25%	30%
Goal 3.5	increase the access of all types of iodized salt	all types of iodized salt supplies	provide quality of aiodin rich salt per 100	96	100	100	100	100	100
			proportion of families using iodine rich salt per 100	15					80
			Goal 2.3: 2.6	improve the the coverage of	avail clean environment	the proportion of HHs using improved latrines per 100	14%	38%	50%

	environmental sanitation		the coverage of kebeles free from open defecation per 100	1%	10%	23%	36%	60%	70%
Goal 4	improve health and health related accident	improved health and health related accident administration	disabled communities and take psychological support per 100	36	80	85	85	85	95

**Table 5: Education Sector Development**

Linked to SDGs	GTP II Goals	Indicators	Baseline	Yearly Targets				
			2007	2008	2009	2010	2011	2012
Goal: 4.1 Goal: 4.3 Goal: 5.1	Pre-primary and primary school participation Rate (%)	Pre-Primary Education enrollment rate	16	34	48.5	56	66	73
		Primary school participation Rate (%)	95	102	107	113	115	107
		primary school first cycle(1-4)NER including ABE (%)	33	38	43	47	93	95
		primary school second cycle(5-8)NER including ABE (%)	64	70	75	80	104	101
		Primary school (1-8) NER including ABE (%)	55	63	75	84	90	95
		primary school first cycle(1-4)GER including ABE (%)						

		primary school second cycle(5-8)GER including ABE (%)	41	51	75	70	79	86		
		Primary school (1-8) GER including ABE (%)	48	57	75	77	84.5	90.5		
Goal 4.1 Goal 4.3 Goal 5.1	Secondary school participation Rate (%)	Gross enrollment rate for grade (9-10) (%)		17	24	29	35	46	58	
		Boys Gross enrollment rate (%)		21	28	34	41	51	63	
		Girls Gross enrollment rate (%)		13	20	24	29	41	53	
		Gross enrollment rate for grade (11-12) (%)		4	5	7	8	9	10	
		Equity participation rate (%)	Gender Parity Index in grades one to eight		0.93	0.94	0.95	0.96	0.98	1
			Gender Parity Index in grades nine to twelve		0.91	0.92	0.94	0.96	0.98	1
			Enrolment rate of children with SNE, grades one to eight (%)		4	18	32	47	61	75
			Enrolment rate of children with SNE, grades nine to twelve (%)		7	15	22	30	37	45
		Quality participation ratio			1:2/3	1:01	1:01	1:01	1:01	1:02
			Student text book ratio at all level							
		Internal Efficiency Rate	Grade one dropout rate (%)		8	7	6.75	5.5	4.25	3
			Grade one to eight dropout rate (%)		15.5	12	10	6	4	2
			Grade one to eight repetition rate		6.5	6	5	4	3	2
			Survival rate to grade five		70	73	76	82	88	95

**Table 6: Roads Development**

Links to SDGS	Objectives	output	Indicators	Baseline	Annual Targets				
				2007	2008	2009	2010	2011	2012
Goal 9,1	Accelerate economic growth through increased construction of quality road infrastructure	Increased in road infrastructure construction	Federal and regional total road length (km)	5,701	6,483	7,245	8,007	8,769	9,531
			Average time taken to reach nearest all-season roads (hours)	10.23	9.00	8.052	7.29	6.65	6.12
			The proportion of the area more than 5 km (%)	84.96	83.13	77.59	72.41	67.58	63.07
	Quality of road infrastructure increased		Road density (km/1,000 km <sup>2</sup> )	16.29	18.52	20.7	22.88	25.05	27.23
			Road density (km/1,000 pop.)	1.05	1.16	1.26	1.36	1.44	1.53
			Roads in acceptable (Fair + Good) Condition (%)	NA	NA	NA	NA	NA	NA
			Percentage of federal and Regional roads paved (%)	8.4	9.12	9.84	10.56	11.28	12

**Table 7: Water sector Development**

Linked to SDG Goals	GTP II Objectives/ Goals	Result/Outcome	Indicators	Unit	Baseline	Annual Targets				
					2007	2008	2009	2010	2011	2012
3.9, 6.1, 6.4 and 9.1	Reliable Sustainable Save Water supply development	Increase of Water supply access	Rural water supply coverage according to GTP II standard service level (improved water institution in general) in percentile		41.32%	47%	55%	64%	74%	83%

			Piped rural water supply coverage according to GTP II standard service level in percentile		-	-	-	-	-	-
			pipied urban water supply coverage according to GTP II standard service level in percentile		46%	52%	60%	66%	73%	81%

			regional water supply coverage (urban and rural) according to GTP II standard service level (improved water institution in general) in percentile		42%	48%	56%	65%	74%	83%
			Regional water supply coverage (urban and rural) according to GTP II standard service level (piped) in percentile		-	-	-	-	-	-
		minimizing of urban none revenue water	Average urban none revenue water at 1 <sup>st</sup> up to 3 <sup>rd</sup> level		45%	42%	39%	36%	33%	29%
	ensuring safe water supply quality, continues and sustainability	decreasing none functional schemes/	None functional schemes coverage out of 100%		20%	19%	18%	16%	14%	10%

3.9:6.1 and 9.1	Increasing water supply schemes in rural and urban areas		planned rural population for water supply per GTP II standard		1,980,411.51	283,258.28	401,758.01	450,043.72	500,051.04	491,276.86
		Availability of water supply uses community	planned population of urban for water supply per GTP II standard		292,559.68	37,217.63	47,520.92	43,235.61	44,837.45	58,956.95
			planned population in region for water supply per GTP II standard		2,272,971.19	320,475.91	449,278.93	493,279.33	544,888.50	550,233.81
3.9: 6.1 and 11.1	Improving both rural and urban water supply quality and quantity bases	Expansion of rural water supply schemes	New construction in number		1862.4	120	136.8	147.6	160.8	180
			expansion and rehabilitation rural schemes in number		5897.6	380	433.2	467.4	509.2	570
		Expansion of urban water supply schemes	study and design in number		53	61	66	75	80	88
			new construction in number		670	90	98	107	115	130
			expansion and rehabilitation rural schemes in number		430	40	44	50	53	58