

## STATISTICAL ANNEX: STATUS OF SDG INDICATORS

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
<b>Goal 1: End Poverty in all its forms everywhere</b>								
1.2.1	Proportion of population living below the national poverty line, by sex and age	Per cent	46.6 (Total); 49.7 (Rural); 34.4 (Urban)	..	36.1 (Total); 40.1 (Rural); 29.4 (Urban)	..	..	Refers to individuals
	By Sex	Per cent	..	..	36.2 (Female) 36.1 (Male)	..	..	
	By Age group	Per cent	..	..	41.5 (0-17 yrs) 29.1 (18-35 yrs) 32.5 (36-59 yrs) 36.2 (60-69 yrs) 39.1 (70+ yrs)	..	..	Refers to individuals
1.2.2	Proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions	Per cent	45 (Children 0-17 yrs) 19 (Urban) 56 (Rural)	..	..	..	..	Kenya Child Poverty Study (KNBS & Unicef) based on Multi-overlapping Deprivation Analysis (MODA)
	a) Children aged 0-17 years deprived in 3 or more dimensions							
	b) Multi-dimensional poverty	Per cent	38.9 (Total); 20.3 (Urban); 48.4 (Rural);	..	..	..	..	
1.3.1	Proportion of population covered by social protection floors/systems, by sex, distinguishing children, unemployed persons, older persons, persons with disabilities, pregnant women, newborns, work-injury victims and the poor and the vulnerable	Number	..	351,650 (OVC) 47,000 (PWSDs)	352,000 (OVC) 46,917 (PWSDs)	349,778 (OVC) 43,884 (PWSDs)	353,000 (OVC) 47,000 (PWSDs)	OVC- Orphans & Vulnerable Children PWSDs-Persons With Severe Disabilities
		Older Persons (%)	..	..	..	34.4 ( Total) 28.0 (Male), 39.9 (Female),	34.4 ( Total) 28.0 (Male), 39.9 (Female),	
1.5.1	Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population	Number per 100,000	1	2	1	1	1	
1.5.3	Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015-2030		National Disaster Reduction Strategy & Policy 2010, National	National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and	National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and	National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and	National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and	

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
			Disaster Preparedness and Response Strategies	Response Strategies	Response Strategies	Response Strategies	Response Strategies	
1.5.4	Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national risk reduction strategies	Per cent	100	100	100	100	100	All the 47 County Governments have mainstreamed Disaster Risk Management Planning which is implemented through the County Integrated Development Plans (CIDPs)
1.a.1	Proportion of domestically generated resources allocated by the government directly to poverty reduction programmes	Per cent	2.5 (NG-CDF); 20 (Counties)	2.5 (NG-CDF); 20 (Counties)	2.5 (NG-CDF); 20 (Counties)	2.5 (NG-CDF); 24.2 (Counties)	2.5 (NG-CDF); 22.2 (Counties)	National Government (NG)-Constituency Development Fund (poverty share) and Equalisation fund used as proxies
1.a.2	Proportion of total government spending on essential services (education, health and social protection)	Per cent	21.2 (Total); 15.6 (Education); 2.5 (health); 2.9 (Social protection);	20.7 (Total); 15.3 (Education); 1.7 (Health); 3.7 (Social protection);	20.4 (Total); 14.3 (Education); 2.5 (Health); 3.7 (Social protection);	22.3 (Total); 16.0 (Education); 2.4 (Health); 3.8 (Social protection);	22.2 (Total); 14.5 (Education); 3.2 (Health); 4.5 (Social protection);	
<b>Goal 2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture</b>								
2.1.1	Prevalence of undernourishment	Per cent	..	..	24.2	..	..	
2.1.2	Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES)	Per cent	33.4	..	56.5 (Moderate or severe) 19.1 (Severe)	..	..	Baseline figure refers to 20 of the 47 counties
2.2.1	Prevalence of stunting (height for age <-2 standard deviation from the median of the World Health Organization (WHO) Child Growth Standards) among children under 5 years of age	Per cent	26.0 (Total); 29.7 (Male); 22.3 (Female)	..	29.9 (Total); 32.8 (Male); 26.9 (Female)	..	..	
2.2.2	a)Prevalence of malnutrition	Per cent	4.0 (Total);	..	6.7 (Total);	..	..	

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
	(weight for height <-2 standard deviation from the median of the WHO Child Growth Standards) among children under 5 years of age, by type (wasting)		4.4 (Male); 3.7 (Female)		7.2 (Male); 6.1 (Female)			
	b)Prevalence of malnutrition (weight for height >+2 standard deviation from the median of the WHO Child Growth Standards) among children under 5 years of age, by type (overweight)	Per cent	4.1 (Total); 4.7 (Male); 3.5 (Female)	..	4.9 (Total); 4.7 (Male); 6.5 (Female)	..	..	
2.a.1	The agriculture orientation index for government expenditures	Index	0.09	0.05	0.06	0.06	0.06	
2.c.1	Indicator of food price anomalies	Per cent	8.7	11.4	10.1	13.4	1.37	food inflation as a proxy
<b>Goal 3: Ensure healthy lives and promote well-being for all at all ages</b>								
3.1.1	Maternal mortality ratio	Deaths per 100,000 live births	362	..	..	..	..	
3.1.2	Proportion of births attended by skilled health personnel	Per cent	61.8	..	70.2	..	..	
3.2.1	Under-five mortality rate	Deaths per '000 live births	52	..	..	..	..	
3.2.2	Neonatal mortality rate	Deaths per '000 live births	22	..	..	..	..	
3.3.2	Tuberculosis incidence per 100,000 population	Number per 100,000 population	..	..	..	181	..	
3.3.3	Malaria incidence per 1,000 population	New infections per '000 population	225	173	182	62	..	Facility based disease incidence.
3.3.4	Hepatitis B incidence per 100,000 population	Number per 100,000 population	27	11	14	9	..	
3.4.2	Suicide Mortality Rate	Number per 1,000,000 population	7	5	7	9	2	rate per 100,000 is negligible
3.6.1	Death rate due to road traffic injuries	Deaths per 100,000 population	11	12	11	13	13	
3.7.1	Proportion of women of	Per cent	70.7	..	..	..	..	

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
	reproductive age (aged 15-49 years) who have their need for family planning satisfied with modern methods							
3.7.2	b). Adolescent birth rate (aged 15-19 years) per 1,000 women in that age group	Births per '000 women	96	..	..	..	..	
3.8.2	Proportion of population with large household expenditures on health as a share of total household expenditure or income							
	a) health expenditure more than 10%	Per cent	..	..	8.6	..	..	Inpatient and Outpatient expenses
	b) health expenditure more than 25%	Per cent	..	..	4.8	..	..	Inpatient and Outpatient expenses
3.a.1	Age-standardized prevalence of current tobacco use among persons aged 15 years and older	Per cent	11.6 (Total); 19.1 (Male); 4.5 (Female)	..	..	..	..	
3.c.1	Health worker density and distribution	Number per 100,000 population	21 (Doctors); 165 (Nurses); 3 (Dentists); 5 (Pharmacists)	22 (Doctors); 217 (Nurses); 2 (Dentists); 7 (Pharmacists)	23 (Doctors); 230 (Nurses); 3 (Dentists); 7 (Pharmacists)	24 (Doctors); 230 (Nurses); 3 (Dentists); 7 (Pharmacists)	24 (Doctors); 260 (Nurses); 3 (Dentists); 7 (Pharmacists)	
<b>Goal 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all</b>								
4.2.2	Participation rate in organized learning (one year before the official primary entry age), by sex	Per cent	71.8	74.6	74.9	76.9	77.2	Early Childhood Development (ECD) Net Enrolment Ratio (36 - 59 months)
4.3.1	Participation rate of youth and adults in formal and non-formal education and training in the previous 12 months, by sex							
	a) Technical and Vocational Educational Training (TVET) Enrolment	Number	147,821 (Total); 75,105 (Male); 49,454 (Female);	153,314 (Total); 79,846 (Male); 52,927 (Female);	202,556 (Total); 91,209 (Male); 74,432 (Female);	275,139 (Total); 154,581 (Male); 120,558 (Female);	363,884 (Total); 205,142 (Male); 158,712 (Female);	
	b) Adult education	Number	330,340 (Total);	306,228 (Total); 102,076 (Male);	271,769 (Total); 85,575 (Male);	206,224 (Total); 63,588 (Male);	212,441 (Total); 65,642 (Male);	Adult enrolment

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
			113,552 (Male); 216,788 (Female);	204,152(Female)	186,194(Female);	142,636(Female);	146,799(Female);	
4.5.1	Parity indices (female/male, rural/urban, bottom/top wealth quintile and others such as disability status, indigenous peoples and conflict-affected, as data become available) for all education indicators on this list that can be disaggregated	Ratio	1.05 (Pre-primary) 0.97 (Primary) 0.92 (Secondary) 0.65 (Tertiary), 0.71 (University)	0.97 (Pre-primary) 0.97 (Primary) 0.90 (Secondary) 0.66 (Tertiary), 0.71 (University)	0.96 (Pre-primary) 0.97 (Primary) 0.95 (Secondary) 0.78 (Tertiary), 0.71 (University)	0.96 (Pre-primary) 0.97 (Primary) 0.95 (Secondary) 0.78 (Tertiary), 0.70 (University)	0.96 (Pre-primary) 1.00 (Primary) 0.91 (Secondary) 0.77 (Tertiary) 0.70 (University)	Enrolment by female/male
4.6.1	Proportion of population in a given age group achieving at least a fixed level of proficiency in functional (a) literacy and (b) numeracy skills, by sex	Per cent	89.1 (Total); 87.8 (Female); 92.4 (Male)	..	..	..	..	Literacy (15 - 49 years)
4.a.1	Proportion of schools with access to: (a) electricity; (b) the Internet for pedagogical purposes; (c) computers for pedagogical purposes; (d) adapted infrastructure and materials for students with disabilities; (e) basic drinking water; (f) single-sex basic sanitation facilities; and (g) basic handwashing facilities (as per the WASH indicator definitions)	Per cent	43.8 (Primary); 75.3 (Secondary);	..	..			Proportion of Schools connected to Electricity.
4.c.1	Proportion of teachers in: (a) pre- primary; (b) primary; (c) lower secondary; and (d) upper secondary education who have received at least the minimum organized teacher training (e.g. pedagogical training) pre-service or in- service required for teaching at the relevant level in a given country	Per cent	84.1 (Pre-primary); 100 (Primary); 100 (Secondary)	86.7 (Pre-primary); 100 (Primary); 99.8 (Secondary)	88.2 (Pre-primary); 100 (Primary); 99.8 (Secondary)	90.4 (Pre-primary); 100 (Primary); 99.8 (Secondary)	91.5 (Pre-primary) 100 (Primary) 99.8 (Secondary)	For primary and secondary education, refers to public schools only
<b>Goal 5: Achieve gender equality and empower all women and girls</b>								
5.1.1	Whether or not legal		The	The Constitution	The Constitution	The Constitution	The Constitution	

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
	frameworks are in place to promote, enforce and monitor equality and non-discrimination on the basis of sex		Constitution of Kenya, 2010, Article 23; National Gender and Equality Commission Act, No. 15 of 2011, Section 8 ; The Prohibition of FGM Act, 2011; Prevention against Domestic Violence Act, 2015.	of Kenya, 2010, Article 23; National Gender and Equality Commission Act, No. 15 of 2011, Section 8 ; The Prohibition of FGM Act, 2011; Prevention against Domestic Violence Act, 2015.	of Kenya, 2010, Article 23; National Gender and Equality Commission Act, No. 15 of 2011, Section 8 ; The Prohibition of FGM Act, 2011; Prevention against Domestic Violence Act, 2015.	of Kenya, 2010, Article 23; National Gender and Equality Commission Act, No. 15 of 2011, Section 8 ; The Prohibition of FGM Act, 2011; Prevention against Domestic Violence Act, 2015.	of Kenya, 2010, Article 23; National Gender and Equality Commission Act, No. 15 of 2011, Section 8 ; The Prohibition of FGM Act, 2011; Prevention against Domestic Violence Act, 2015.	
5.2.1	a). Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months, by form of violence and by age (Physical Violence)	Per cent	36.9	..	..	..	..	
	b).Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months, by form of violence and by age (Sexual Violence)	Per cent	13.3	..	..	..	..	
	c).Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months, by form of violence and by age (Emotional/Psychological Violence)	Per cent	32.4	..	..	..	..	
	d).Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate	Per cent	47.1	..	..	..	..	

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
	partner in the previous 12 months, by form of violence and by age (Physical or Sexual or Emotional/Psychological Violence)							
	e).Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months, by form of violence and by age (Physical and Sexual and Emotional/Psychological Violence)	Per cent	8.5	..	..	..	..	
5.2.2	Proportion of women and girls aged 15 years and older subjected to sexual violence by persons other than an intimate partner in the previous 12 months, by age and place of occurrence	Per cent	22.7	..	..	..	..	Refers to those aged 15-49 years who ever experienced sexual violence
5.3.1	Proportion of women aged 20-24 years who were married or in a union before age 15 and before age 18	Per cent	22.9	..	..	..	..	
5.3.2	Proportion of girls and women aged 15-49 years who have undergone female genital mutilation/cutting, by age	Per cent	21	..	..	..	..	
5.5.1	a). Proportion of seats held by women in national parliaments and local governments (National Assembly)	Per cent	19.8 (National Assembly); 26.9 (Senators); 0.0 (Governors); 19.2 (Deputy Governors)	19.8 (National Assembly); 26.9 (Senators); 0.0 (Governors); 19.2 (Deputy Governors)	19.8 (National Assembly); 26.9 (Senators); 0.0 (Governors); 19.2 (Deputy Governors)	21.5 (National Assembly); 31.4 (Senators); 6.4 (Governors); 14.9 (Deputy Governors); 33.9 (MCAs)	21.5 (National Assembly); 31.4 (Senators); 6.4 (Governors); 14.9 (Deputy Governors); 33.9 (MCAs)	MCAs-Members of County Assemblies
5.5.2	Proportion of women in managerial positions	Per cent	22.2 (Total) 19.4 (Public sector) 22.6 (Private	..	..	..	..	Legislators, Administrators and Managers

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
			sector)					
5.6.2	Number of countries with laws and regulations that guarantee full and equal access to women and men aged 15 years and older to sexual and reproductive health care, information and education	Number	The Constitution of Kenya, 2010;	The Constitution of Kenya, 2010;	The Constitution of Kenya, 2010;	The Constitution of Kenya, 2010; The Education Act, 2017	The Constitution of Kenya, 2010; The Education Act, 2017	
5.a.2	Proportion of countries where the legal framework (including customary law) guarantees women's equal rights to land ownership and/or control		The Constitution of Kenya, 2010, Article 45 (3); The Matrimonial Property Act, 2013	The Constitution of Kenya, 2010, Article 45 (3); The Matrimonial Property Act, 2013; The Marriage Act, 2015	The Constitution of Kenya, 2010, Article 45 (3); The Matrimonial Property Act, 2013; The Marriage Act, 2015	The Constitution of Kenya, 2010, Article 45 (3); The Matrimonial Property Act, 2013; The Marriage Act, 2015	The Constitution of Kenya, 2010, Article 45 (3); The Matrimonial Property Act, 2013; The Marriage Act, 2015	
5.b.1	Proportion of individuals who own a mobile telephone, by sex	Per cent	33.0 (Total); 35.7 (Male); 30.2 (Female)		44.4 (Total); 45.5 (Male); 43.2 (Female)	..	..	
5.c.1	Proportion of countries with systems to track and make public allocations for gender equality and women's empowerment	KSh Million	1,736.20 (WEF); 70.0 (Uwezo Fund), 17,687.2 (AGPO)	1,604.8 (WEF); 874.7 (Uwezo Fund), 15,675.0 (AGPO)	2,285.6 (WEF); 439.5 (Uwezo Fund) 23,774.8 (AGPO)	2,212.4 (WEF); 500.0 (Uwezo Fund), 23,691.1 (AGPO)	2,166.3 (WEF); 300.0 (Uwezo Fund), 26,114.3 (AGPO)	WEF-Women Enterprise Fund AGPO- Access to Government Procurement Opportunities
<b>Goal 6: Ensure availability and sustainable management of water and sanitation for all</b>								
6.1.1	Proportion of population using safely managed drinking water services	Per cent	66.9 (Households)	..	72.6 (Households) 68.8 (Individuals)	..	..	
6.2.1	a) Proportion of population using safely managed sanitation services	Per cent	24.7 (Households)	..	65.7 (Households) 59.3 (individuals)	..	..	
	b) Proportion of population with hand-washing facility with soap and water	Per cent	16.7 (Households)	..	19.4 (Households) 29.7 Urban 11.4 (rural)	..	..	Households with a facility and place for handwashing
		Per cent	..	..	17.4 (Individuals) 29.5 Urban 10.6 (rural)	..	..	Proportion of individuals
6.b.1	Proportion of local administrative units with established and operational policies and procedures for	Per cent	100	100	100	100	100	



Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
	participation of local communities in water and sanitation management							
<b>Goal 7: Ensure access to affordable, reliable, sustainable and modern energy for all</b>								
7.1.1	Proportion of population with access to electricity	Per cent	36.0 (Households)	..	41.5 (Households) 33.8 (individuals)		46.0 (Households)	
7.1.2	Proportion of population with primary reliance on clean fuels and technology	Per cent	11.9 (Households)	..	14.6 (Households) 10.7 (Individuals)		19.8 (Households)	Refers to percentage of Households. 'clean' includes only Electricity and LPG & biogas;
7.2.1	Renewable energy share in the total final energy consumption	Per cent	54.8	56.7	56.6	52.8	57.7	New formula. Formal final energy consumption only.
7.3.1	Energy intensity measured in terms of primary energy and GDP	Tonnes of Oil equivalent per USD	0.00001995	0.00002096	0.00002049	0.00001846	0.00001762	Modern energy only
<b>Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all</b>								
8.1.1	Annual growth rate of real GDP per capita	Per cent	2.5	2.9	3.1	2.1	3.6	
8.2.1	Annual growth rate of real GDP per employed person	Per cent	-0.55	-0.16	0.40	-0.77	1.29	Employment excludes small scale farming and pastoralist activities.
8.3.1	Proportion of informal employment in non-agriculture employment, by sex	Per cent	84.70	82.66	83.01	83.24	83.60	
8.5.2	Unemployment rate, by sex, age and persons with disabilities	Per cent	9.7(Total) 9.9(Male) 9.4(Female)	..	7.4 (Total) 5.3(Male) 9.6(Female)	..	..	
8.5.2	Unemployment rate, by sex, age and persons with disabilities	Age	17.3 (15-19 yrs) 15.1 (20-24 yrs) 9.9 (25-29 yrs) 7.2 (30-34 yrs) 6.1 (35-39 yrs) 5.8 (40-44 yrs) 5.2 (45-49 yrs) 5.8 (50-54 yrs) 5.8	..	14.9 (15-19 yrs) 19.2 (20-24 yrs) 9.0 (25-29 yrs) 4.6 (30-34 yrs) 3.7 (35-39 yrs) 2.7 (40-44 yrs) 1.8 (45-49 yrs) 1.6 (50-54 yrs) 1.9 (55-59 yrs) 1.6 (60-64 yrs)	..	..	

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
			(55-59 yrs) 7.0 (60-64 yrs)					
8.6.1	Proportion of youth (aged 15-24 years) not in education, employment or training	Per cent	..	..	18.60	..	..	
8.7.1	Proportion and number of children aged 5-17 years engaged in child labour, by sex and age							
	a) Proportion	Per cent	34.5	..	13.1	..	..	Refers to working children
	b) Number	Number ('000)	4,552.3 (Total) 2,351.7 (Male) 2,200.6 (Female)	..	2,074.3 (Total) 1,179.5 (Male) 894.8 (Female)	..	..	Refers to working children
8.8.2	Level of national compliance of labour rights (freedom of association and collective bargaining) based on International Labour Organization (ILO) textual sources and national legislation, by sex and migrant status	Number	328 (CBAs registered)	230 (CBAs registered)	298 (CBAs registered)	386 (CBAs registered)	313 (CBAs registered)	CBAs - Collective Bargaining Agreements
8.9.1	a) Tourism direct GDP as a proportion of total GDP	Per cent	0.9	0.8	0.7	0.7	0.7	
	b) Tourism direct GDP in growth rate	Per cent	-16.7	-1.3	13.3	14.3	16.6	
8.9.2	Proportion of jobs in sustainable tourism industries out of total jobs	Per cent	3.09	3.03	2.99	2.96	2.95	
8.10.1	(a) Number of commercial bank branches per 100,000 adults and	Number per 100,000 Adults	5	7	7	6	6	
	(b) number of automated teller machines (ATMs) per 100,000 adults	Number per 100,000 Adults	12	12	11	12	11	
8.10.2	Proportion of adults (15 years and older) with an account at a bank or other financial institution or with a mobile-money-service provider	Per cent	..	..	73	..	81	

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
<b>Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation</b>								
9.1.1	Proportion of the rural population who live within 2 km of an all-season road	Per cent	..	..	61.4	69.0	69.0	Includes tarmac, graded, gravelled and earth-maintained roads in rural areas
9.1.2	Passenger and freight volumes, by mode of transport	000 Passenger	3,715 (Railway) 8,882.0 (Air)	2,288 (Railway) 8,993.2 (Air)	2,793 (Railway) 9,791.9 (Air)	3,096 (Railway) 10,118.2 (Air)	4,490 (Railway) 11,751.9 (Air)	
		000 tonnes	Rail-1,509 Air-279.4 Water-24,875	Rail-1,542 Air-263.0 Water- 26,732	Rail-1,380 Air-249.5 Water- 27,384	Rail-1,147 Air-290.8 Water- 30,245	Rail - 3,544 Air - 358.7 Water- 30,923	
9.2.1	Manufacturing value added as a proportion of GDP and per capita	Per cent	10.0	9.4	9.3	8.0	7.7	As a proportion of GDP
		KSh/Person	12,511.60	13,323.40	14,415.33	14,062.91	14,421.37	Per capita
9.2.2	Manufacturing employment as a proportion of total employment	Per cent	12.13	11.76	11.60	11.24	11.12	Formal sector
9.5.1	Research and development expenditure as a proportion of GDP	Per cent	0.48	..	..	..	..	
9.5.2	Researchers (in full-time equivalent) per million inhabitants	Per million inhabitants	100	..	..	..	..	
9.c.1	Proportion of population covered by a mobile network, by technology	Per cent	91 (2G); 61 (3G)	..	95 (2G); 78 (3G)	95 (2G); 85 (3G); 25 (4G)	95 (2G); 86 (3G); 35 (4G)	
<b>Goal 10: Reduce inequality within and among countries</b>								
10.2.1	Proportion of people living below 50 per cent of median income, by sex, age and persons with disabilities	Per cent	..	..	15.2 (Total)	..	..	Household Expenditure
	a) Sex	Per cent	..	..	15.1 (Male) 15.2 (Female)	..	..	
	b) Age Group	Per cent	..	..	14.8 (0-4 yrs) 19.2 (5-9 yrs) 19.6 (10-14 yrs) 17.8 (15-19 yrs) 11.3 (20-24 yrs) 9.1 (25-29 yrs) 10.4 (30-34 yrs) 11.7 (35-39 yrs) 13.4 (40-44 yrs)	..	..	

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
					13.7 (45-59 yrs) 12.9 (50-54 yrs) 15.5 (55-59 yrs) 15.3 (60-64 yrs) 18.7 (65-69 yrs) 19.4 (70+ yrs)			
	c) Disabilities	Per cent	..	..	21.1 (Total) 16.8 (Visual) 22.8 (Hearing) 22.6 (Speech) 22.9 (Physical) 26.6 (Mental) 24.4 (Self-care) 13.0 (Others)	..	..	
10.4.1	Labour share of GDP, comprising wages and social protection transfers	Per cent	30.1	30.0	28.7	29.1	29.2	
10.6.1	Proportion of members and voting rights of developing countries in international organizations							of the 11 institutions Kenya is a Member of 6(UNGA, IMF, IBRD, IFC, AfDB, WTO). Not a member of three (FSB, ADB,IDB) as of 2019.
	a) Membership	Number	6	6	6	6	6	
	b) voting rights	Number	6	6	6	6	6	Number of institutions where Kenya has a voting share
10.b.1	Total resource flows for development, by recipient and donor countries and type of flow (e.g. official development assistance, foreign direct investment and other flows)	KSh Million	28,117.50	29,596.70	25,903.99	27,600.14	47,483.00	External Grants
10.c.1	Remittance costs as a proportion of the amount remitted	Per cent	..	..	8.47	..	..	Estimate
<b>Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable</b>								
11.1.1	Proportion of urban population living in slums, informal settlements or inadequate housing	Per cent	7.9	..	..	..	..	
11.4.1	Total expenditure (public and private) per capita spent on the preservation, protection and	KSh/person	274.62	296.62	338.79	284.77	310.92	Refers to Public Expenditure on Recreation, Culture

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
	conservation of all cultural and natural heritage, by type of heritage (cultural, natural, mixed and World Heritage Centre designation), level of government (national, regional and local/municipal), type of expenditure (operating expenditure/investment) and type of private funding (donations in kind, private non-profit sector and sponsorship)							and Religion
11.5.1	Number of deaths, missing persons and persons affected by disaster per 100,000 people	Number per 100,000	1	2	1	1	1	
11.6.1	Proportion of urban solid waste regularly collected and with adequate final discharge out of total urban solid waste generated, by cities	Per cent	44.0	..	56.6	53.6	57.4	Nairobi City County Only
11.b.1	Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015-2030		National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and Response Strategies	National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and Response Strategies	National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and Response Strategies	National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and Response Strategies	National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and Response Strategies	
11.b.2	Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national risk reduction strategies	Per cent	100	100	100	100	100	
<b>Goal 12: Ensure sustainable consumption and production patterns</b>								
12.3.1	(a) Food loss index	per capita (Kcal)	79	84.6	73.3	79.6	60.3	food loss per capita derived from Food Balance Sheet (FBS)
<b>Goal 13: Take urgent action to combat to combat climate change and its impacts</b>								
13.1.1	Number of deaths, missing persons and persons affected by disaster per 100,000 people	Number per 100,000	1	2	1	1	1	

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
13.1.2	Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015-2030		National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and Response Strategies	National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and Response Strategies	National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and Response Strategies	National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and Response Strategies	National Disaster Reduction Strategy & Policy 2010, National Disaster Preparedness and Response Strategies	
13.1.3	Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national risk reduction strategies	Per cent	100	100	100	100	100	All the 47 County Governments have mainstreamed Disaster Risk Management Planning which is implemented through the County Integrated Development Plans (CIDPs)
13.2.1	Number of countries that have communicated the establishment or operationalization of an integrated policy/strategy/plan which increases their ability to adapt to the adverse impacts of climate change, and foster climate resilience and low greenhouse gas emissions development in a manner that does not threaten food production (including a national adaptation plan, nationally determined contribution, national communication, biennial update report or other)	Number	National Climate Change Response Strategy 2010; National Climate Change Action Plan 2013-2017; National Climate Change Action Plan 2013-2017;	National Climate Change Response Strategy 2010; National Climate Change Action Plan 2013-2017; Kenya Independent Nationally Determined Contribution(IND C) 2015; Kenya National Adaptation Plan 2015-2030.	National Climate Change Response Strategy 2010; National Climate Change Action Plan 2013-2017; Kenya Independent Nationally Determined Contribution(IND C) 2015; The Climate Change Act 2016; National Climate Change Framework policy 2016; Kenya National Adaptation Plan 2015-2030.	National Climate Change Response Strategy 2010; National Climate Change Action Plan 2013-2017; Kenya Independent Nationally Determined Contribution(IND C) 2015; The Climate Change Act 2016; National Climate Change Framework policy 2016; Kenya National Adaptation Plan 2015-2030.	National Climate Change Response Strategy 2010; National Climate Change Action Plan 2013-2017; Kenya Independent Nationally Determined Contribution(IND C) 2015; The Climate Change Act 2016; National Climate Change Framework policy 2016; Kenya National Adaptation Plan 2015-2030.	
<b>Goal 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development</b>								
14.4.1	Proportion of fish stocks within Biologically sustainable levels	Tonnes	182,626	163,824	147,678	135,100	148,347	Fish landed from freshwater bodies

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
								and marine is used as a proxy
14.5.1	Coverage of protected areas in relation to marine areas	Per cent	..	..	..	0.8	0.8	Study done by KMFRI in collaboration with UNEP & World Conservation Monitoring Centre
Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss								
15.1.1	Forest area as a proportion of total land area	Per cent	7.07	7.16	7.21	7.28	7.28	
15.3.1	Proportion of land that is degraded over total land area	Per cent	..	..	..	11.4	11.4	
Goal 16: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels								
16.1.1	Number of victims of intentional homicide per 100,000 population, by sex and age	Per 100,000 population	6	6	6	6	6	Homicide crimes as a proxy
16.1.3	Proportion of population subjected to physical, psychological or sexual violence in the previous 12 months	Per cent	16.3 (Physical violence) 5.3 (Sexual violence)	..	..	..	..	
16.1.4	Proportion of population that feel safe walking alone around the area they live	Per cent	..	..	70.4	..	..	refers to individuals that feel very safe or fairly safe when walking during the night
16.3.2	Unsentenced detainees as a proportion of overall prison population	Per cent	56.3	60.3	60.8	61.4	62.5	
16.4.2	Proportion of seized small arms and light weapons that are recorded and traced, in accordance with international standards and legal instruments	Number	392	331	444	186	185	Firearms recovered and surrendered
16.5.1	Proportion of persons who had at least one contact with a public official and who paid a bribe to a public official, or were asked for a bribe by those public officials, during the previous 12	Per cent	..	..	9.8	..	..	

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
	months							
16.8.1	Proportion of members and voting rights of developing countries in international organizations a) Membership	Number	6	6	6	6	6	of the 11 institutions Kenya is a Member of 6(UNGA, IMF, IBRD, IFC, AfDB, WTO). Not a member of three (FSB, ADB,IDB) as of 2019
	b) voting rights	Number	6	6	6	6	6	Number of institutions where Kenya has a voting share
16.9.1	Proportion of children under 5 years of age whose births have been registered with a civil authority, by age	Per cent	66.9 (Total); 68.0 (< 2 yrs); 66.2 (2-4 yrs)	..	..	..	..	Registration here refers to only those with a valid birth certificate. Actual registration may be higher than indicated
16.10.2	Number of countries that adopt and implement constitutional, statutory and/or policy guarantees for public access to information	Number	Constitution of Kenya 2010	Constitution of Kenya 2010	Constitution of Kenya 2010	Constitution of Kenya 2010	Constitution of Kenya 2010	
16.a.1	Existence of independent national human rights institutions in compliance with the Paris Principles	Number	Kenya adopted this and formed Kenya National Commission for Human Rights in 2010	7	7	7	7	Baseline 2010, KNCHR. Others with with a national outlook: KHRC,IMLU, IPOA, CAJ,FIDA, CRADLE
<b>Goal 17: Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development</b>								
17.1.1	Total government revenue as a proportion of GDP, by source	Per cent	19.5	19.0	18.9	18.3	21.2	
17.1.2	Proportion of domestic budget funded by domestic taxes	Per cent	56.9	55.5	55.9	52.1	53.5	
17.3.1	Foreign direct investments (FDI), official development assistance and South-South Cooperation as a proportion of total domestic budget	Per cent	..	3.0	3.0	5.1	5.4	FDI as a proportion of total domestic budget
17.3.2	Volume of remittances (in	Per cent	2.34	2.45	2.52	2.49	3.09	Balance of payments



Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
	United States dollars) as a proportion of total GDP							
17.4.1	Debt service as a proportion of exports of goods and services	Per cent	10.3	10.8	7.8	9.9	20.0	External debt service
17.6.2	Fixed internet broadband subscription per 100 inhabitants, by speed	Internet subscribers per 100 inhabitants	0.03 (256 kbps - < 1Mbps) 0.17 (>=2 Mbps)	0.05 (256 kbps - < 1Mbps) 0.17 (>=2 Mbps)	0.06 (256 kbps - < 1Mbps) 0.27 (>=2 Mbps)	0.04 (256 kbps - < 1Mbps) 0.58 (>=2 Mbps)	0.02 (256 kbps - < 1Mbps) 0.76 (>=2 Mbps)	256 kbps - < 1Mbps is 1st tier while >=2 Mbps is 2nd and 3rd tier combined
17.8.1	Proportion of individuals using the Internet	Per cent	6.3	..	16.6	..	..	Population aged 3 years and above
17.11.1	Developing countries' and least developed countries' share of global exports	KSh Million	537,236	581,045	578,067	594,128	612,929	Values refer to Kenya's exports
17.13.1	Macroeconomic Dashboard							
	External							
	Merchandise trade (% of GDP)	Per cent	39.90	34.35	28.62	28.48	26.65	
	Personal transfers, received (% of GDP)	Per cent	2.34	2.45	2.52	2.49	3.09	
	Current account balance (% of GDP)	Per cent	-10.38	-6.70	-4.89	-6.18	-4.96	
	Foreign direct investment, net inflows (% of GDP)	Per cent	1.34	0.97	0.98	1.62	1.85	
	Portfolio investment, net (BoP, current US\$)	USD	-3,716.86	155.05	349.00	788.87	-624.66	
	Total reserves in months of imports		5.0	4.8	5.0	5.0	5.3	
	Debt service on external debt, total (% exports and primary income)	Per cent	15.2	5.9	7.8	10.8	18.0	
	Total external debt (% of GNI)	Per cent	10.3	7.3	6.2	7.3	9.6	
	Official exchange rate (LCU per US\$, period average annual)	KSh to USD	87.92	98.18	101.50	103.41	101.30	Annual Average
	Commodity Prices (Export/import)		73.10	76.00	78.80	75.50	68.00	Terms of Trade for all items
	Financial Sector							
	Broad money growth (annual %)		16.1	14.1	4	9.6	10.1	
	Broad money to total reserves ratio							
	Bank nonperforming loans to total gross loans (%)							
	Bank capital to assets ratio (%)							
	Fiscal Sector							

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
	Tax revenue (% of GDP)	Per cent	18.9	18.1	18.2	16.5	18.2	
	Overall Fiscal Balance (% of GDP):	Per cent	-4.1	-5.2	-5.5	-5.6	-4.9	
	D2 gross government and public sector debt (% of GDP):	Per cent	41	41.4	45.6	48.8	51	
	Real Sector and Prices							
	GDP (annual % growth)	Per cent	5.4	5.7	5.9	4.9	6.3	
	Gross capital formation (annual % growth)	Per cent	14.2	6.6	-9.2	6.4	4.6	
	Household final consumption expenditure, etc. (annual % growth)	Per cent	4.3	5.2	4.8	7.6	5.9	
	General government final consumption expenditure (annual % growth)	Per cent	1.7	11.5	5.6	5.1	1.0	
	Exports of goods and services (annual % growth)	Per cent	5.8	6.2	-2.2	-6.8	4	
	Imports of goods and services (annual % growth)	Per cent	10.4	1.2	-3.4	8.7	2.6	
	Consumer Price Index	Index	149.74	159.6	169.68	183.23	191.82	
	Commodity Prices (Export/import)		73.1	76	78.8	75.5	68	Terms of Trade for all items
	Unemployment							
	Unemployment rate	Per cent	9.7	..	7.4	..	..	
17.18.2	Number of countries that have national statistical legislation that complies with the Fundamental Principles of Official Statistics	Number	Statistics Act, 2006	Statistics Act, 2006	Statistics Act, 2006	Statistics Act, 2006	Statistics Act, 2006	
17.18.3	Number of countries with a national statistical plan that is fully funded and under implementation, by source of funding		KNBS Strategic Plan (2013-2017)	KNBS Strategic Plan (2013-2017)	KNBS Strategic Plan (2013-2017)	KNBS Strategic Plan (2013-2017)	KNBS Strategic Plan (2018-2022)	
	Total (Ksh '000)		841,519	1,173,880	3,203,570	3,230,884	2,451,679	Total funding
	GoK:Recurrent (Ksh '000)		677,980	748,980	1,732,958	1,762,333	1,411,806	GoK - Government of Kenya: Recurrent
	GoK:Development (Ksh '000)		136,800	98,400	1,439,000	1,419,000	999,000	GoK-Government of Kenya :Development
	Others: Donors (Ksh '000)		26,739	326,500	31,612	49,551	40,873	Others- Development partners/Donors
17.19.2	Proportion of countries that (a) have conducted at least one population and housing census in the last 10 years; and (b)	a) Year	2009 (38,412,088)	2009	2009	2009	2009	
		Birth registration (Per	70.2	65.8	64.1	60.9	73.6	

Indicator	Indicator Description	Unit	Baseline Data (2009-2014)	2015	2016	2017	2018	Remarks
	have achieved 100 per cent birth registration and 80 per cent death registration	cent )						
		Death registration (Per cent )	45.8	45.2	41.9	41.2	38.9	