



KENYA

Factsheet of Health Statistics 2018



African
Health
Observatory



Better information, better action on health

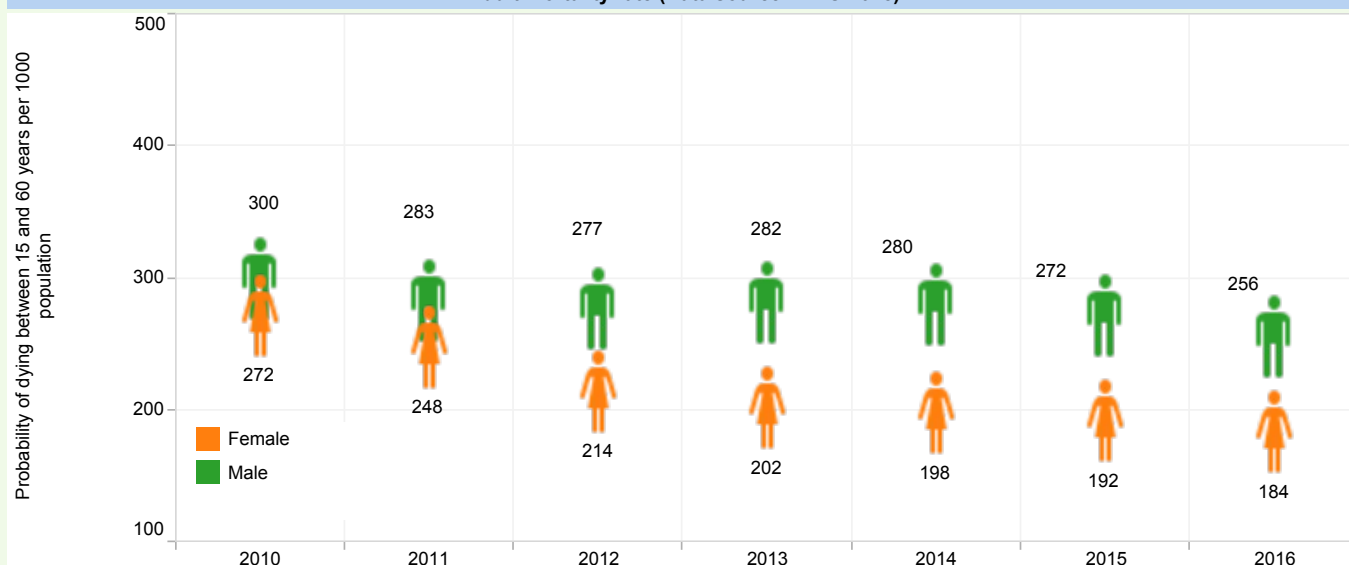


World Health
Organization

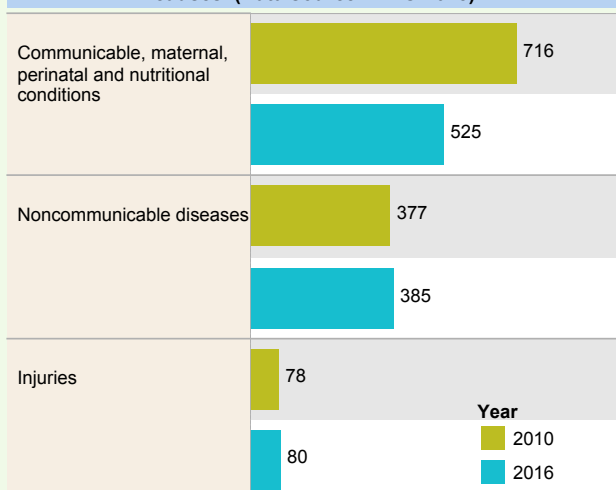
REGIONAL OFFICE FOR
Africa

Mortality and morbidity

Adult mortality rate (Data source: WHO 2018)



Age-standardized death rate per 100 000 population by broader causes (Data source: WHO 2018)



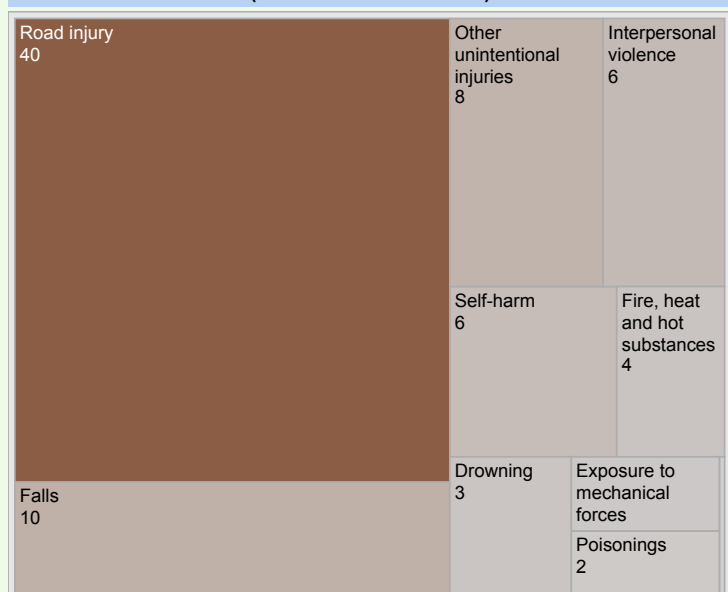
Age-standardized death rate per 100 000 population by communicable diseases groups (Data source: WHO 2018)

	2010	2016
Infectious and parasitic diseases	571	399
Respiratory Infectious	68	60
Neonatal conditions	42	37
Nutritional deficiencies	19	17
Maternal conditions	15	12

Age-standardized death rate per 100 000 population by noncommunicable diseases groups (Data source: WHO 2018)

	2010	2016
Malignant neoplasms	133	136
Cardiovascular diseases	128	131
Digestive diseases	36	35
Neurological conditions	20	23
Respiratory diseases	20	20
Diabetes mellitus	13	13
Genitourinary diseases	8	8
Congenital anomalies	8	8
Endocrine, blood, immune disorders	3	3
Other neoplasms	3	3
Skin diseases	3	3
Mental and substance use disorders	1	1
Musculoskeletal diseases	1	1
Oral conditions		
Sense organ diseases		

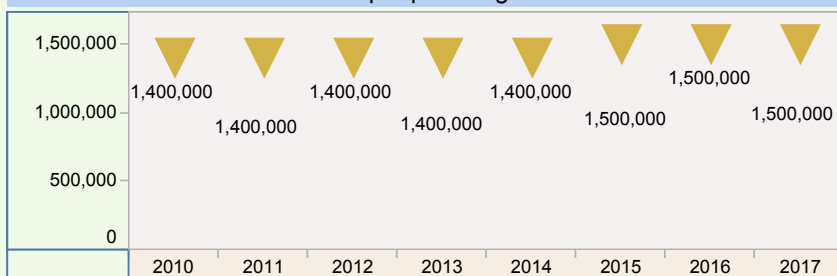
Age-standardized death rate per 100 000 population by injuries in 2016 (Data source: WHO 2018)



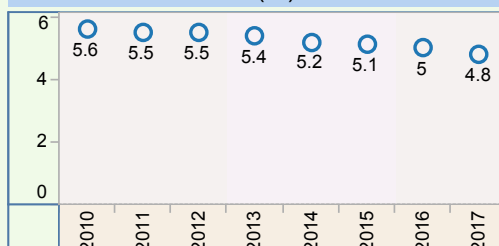
Communicable diseases

HIV epidemic (Data source: WHO 2018)

Number of people living with HIV



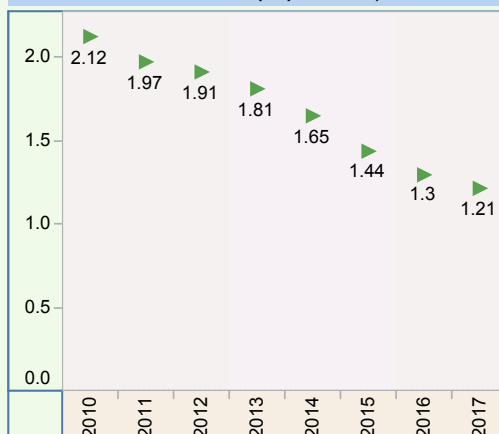
Prevalence of HIV among adults aged 15 to 49 (%)



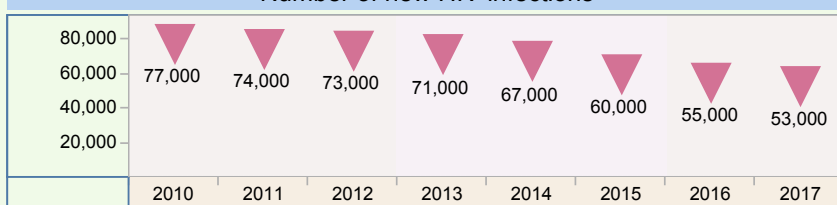
Number of deaths due to HIV



Number of new HIV infections (per 1000 uninfected population)



Number of new HIV infections

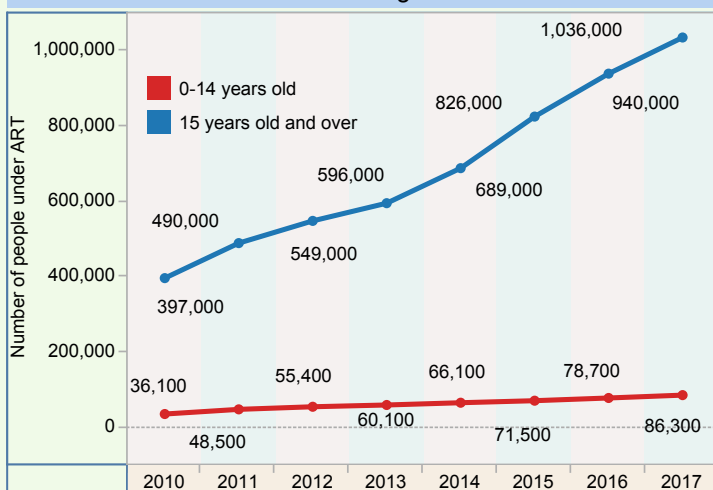


HIV responses (Data source: WHO 2018)

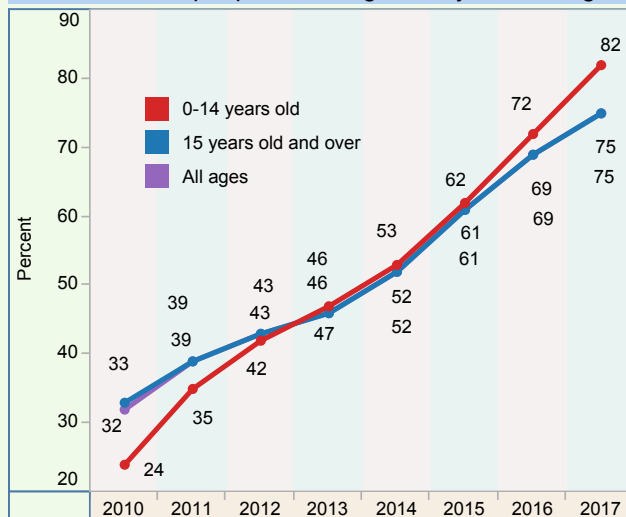
HIV testing and counselling

	2012	2014
Number of testing and counselling facilities		9,334
Number of testing and counselling facilities per 100 000 adult population		35
Number of people aged 15 years and over who received HIV testing and counselling		7,769,024
Estimated number of people aged 15 years and over who received HIV testing and counselling per 1000 adult population	253	294

Number of HIV people receiving antiretroviral therapy (ART) by class of ages



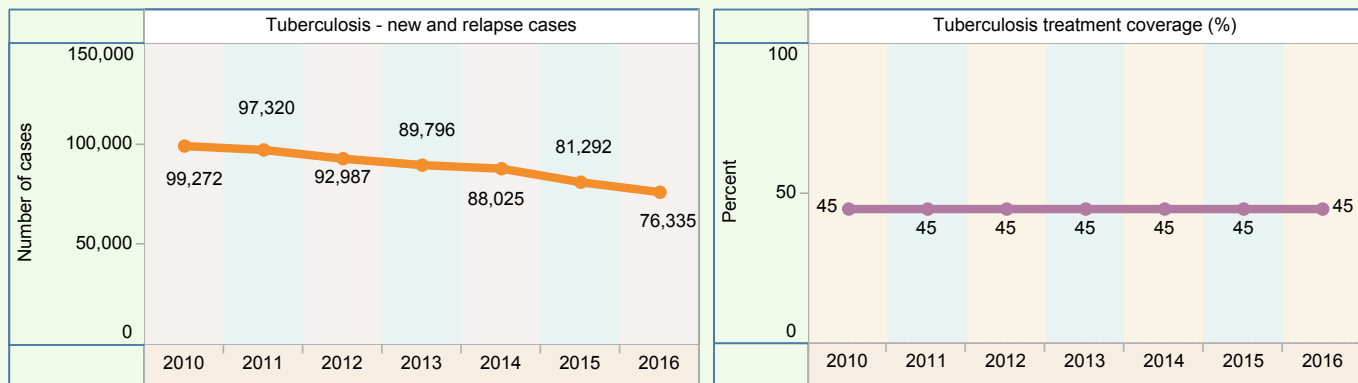
Percent of HIV people receiving ART by class of ages



TB incidence (Data source: WHO 2018)

	2010	2011	2012	2013	2014	2015	2016
Number of incident tuberculosis cases	219,000	215,000	206,000	199,000	195,000	180,000	169,000
Incidence of tuberculosis (per 100 000 population per year)	531	506	471	443	423	380	348
Number of incident tuberculosis cases (HIV-positive cases)	91,000	85,000	78,000	73,000	69,000	60,000	53,000
Incidence of tuberculosis (per 100 000 population) (HIV-positive cases)	220	200	179	164	149	127	109

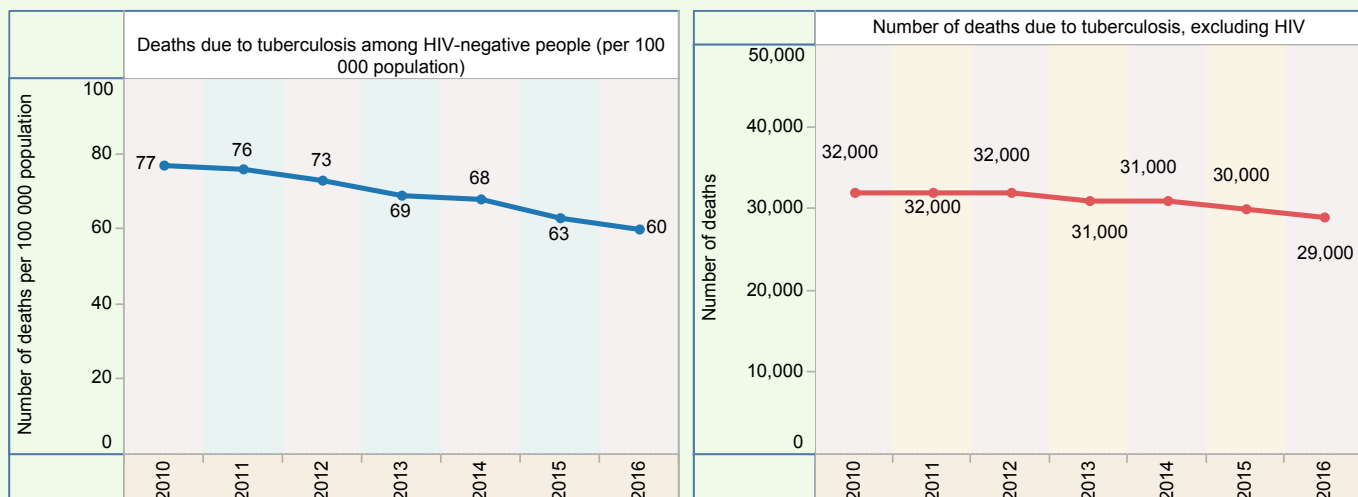
TB treatment coverage (Data source: WHO 2018)



TB new case notifications (Data source: WHO 2018)

	2010	2011	2012	2013	2014	2015	2016
New cases: extrapulmonary	17,382	17,069	15,934	14,478	14,640	13,690	12,672
New cases: Pulmonary, smear-negative/unknown/not done and other new cases	41,962	39,810	36,697				
New cases: Pulmonary, smear-positive	36,260	37,085	36,937				
New or unknown treatment history cases: Pulmonary, bacteriologically confirmed				34,686	34,997	36,817	40,934
New or unknown treatment history cases: Pulmonary, clinically diagnosed				32,153	30,872	24,234	17,730
Treatment history unknown	0	0	0				

TB mortality (Data source: WHO 2018)



Malaria cases and deaths (Data source: WHO 2017)

	2012	2013	2014	2015	2016	2007-2013
Estimated malaria cases	2,811,000	3,059,000	3,420,000	3,470,000	3,520,000	
Number of malaria cases per 100,000 population at risk	7,568	8,019	8,732	8,633	8,535	
Estimated malaria deaths					10,780	
Malaria mortality rate per 100,000 population					26	
Children aged <5 years sleeping under insecticide-treated nets (%)				56		
Proportion of children under 5 years of age with fever being treated with antimalarial drugs						23

Insecticide class resistance (Data source: WHO 2017)

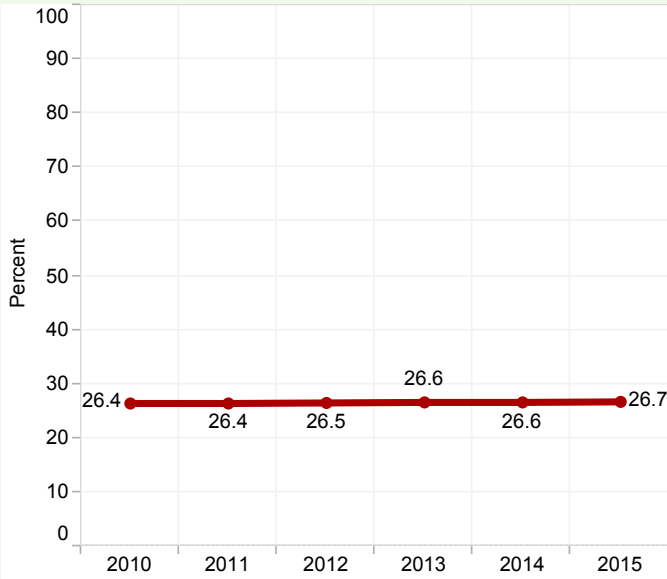
	2010	2015
Number of insecticide classes to which resistance was reported	3 classes	Not tested/reported

Neglected tropical diseases cases and deaths (Data source: WHO 2018)

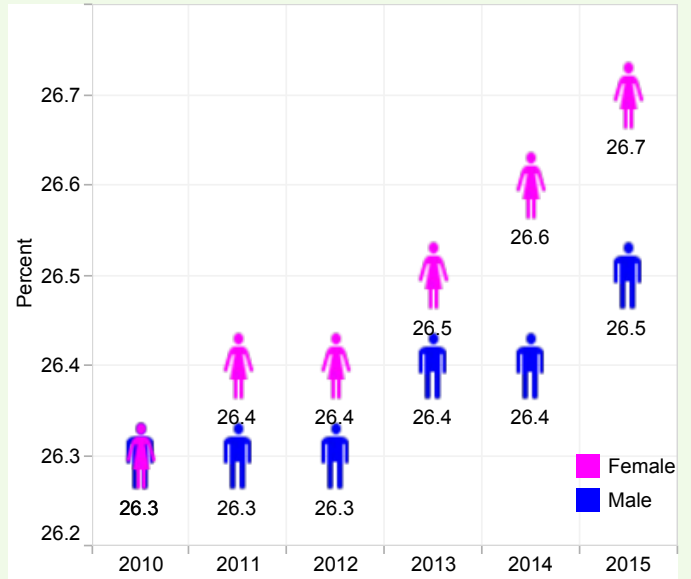
	2012	2013	2014	2015	2016	2017
Leprosy - number of reported cases			116			
Number of cases of visceral leishmaniasis reported	457	181	880	894	692	
Number of new reported cases of human african trypanosomiasis (T.b. rhodesiense)	2	0	0	0	0	
Number of people operated for trachomatous trichiasis			8,073	9,553	9,710	3,032
Number of people who received treatment with antibiotics for trachoma	3,955,562	2,704,168	3,751,054	1,410,490	2,104,070	791,924
Estimated number of individuals in the country requiring preventive chemotherapy for onchocerciasis						
Reported number of individuals treated for onchocerciasis						
Number of cases of cutaneous leishmaniasis reported				160	29	

Noncommunicable diseases

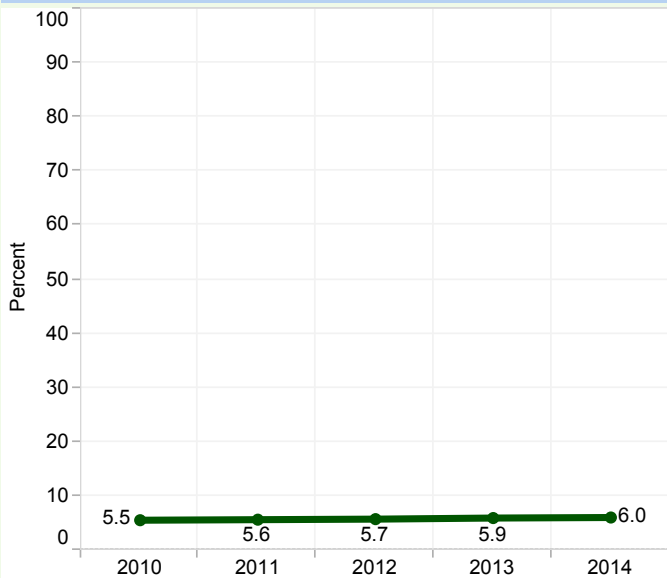
Adults ≥18 years with raised blood pressure (%)



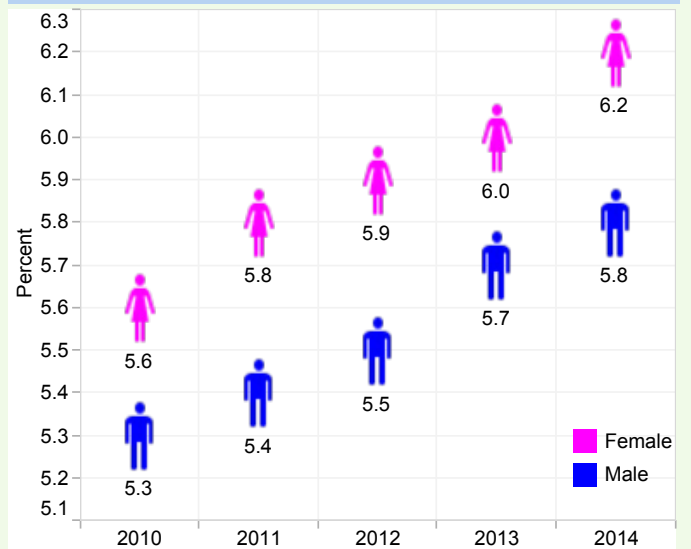
Adults ≥18 years with raised blood pressure, by sex (%)



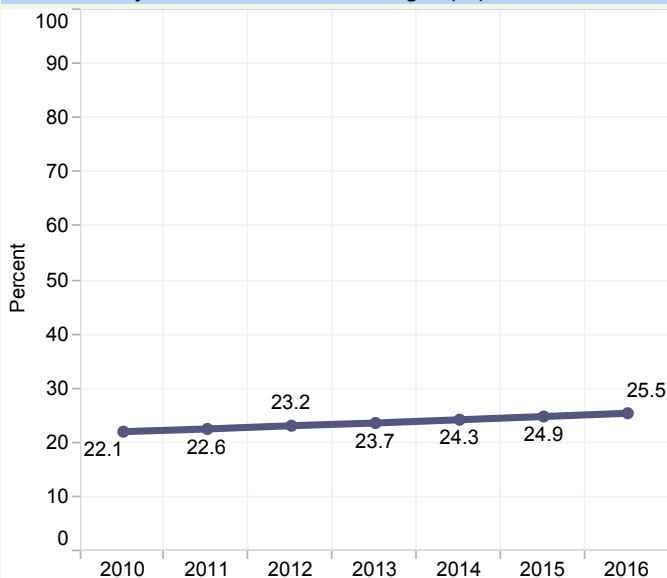
Adults ≥18 years with raised fasting blood glucose (%)



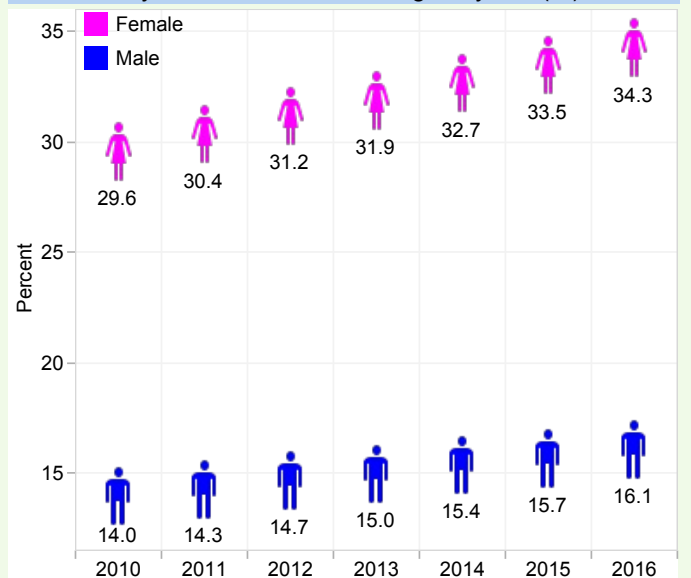
Adults ≥18 years with raised fasting blood glucose, by sex (%)



Adults ≥ 18 years who were overweight (%)



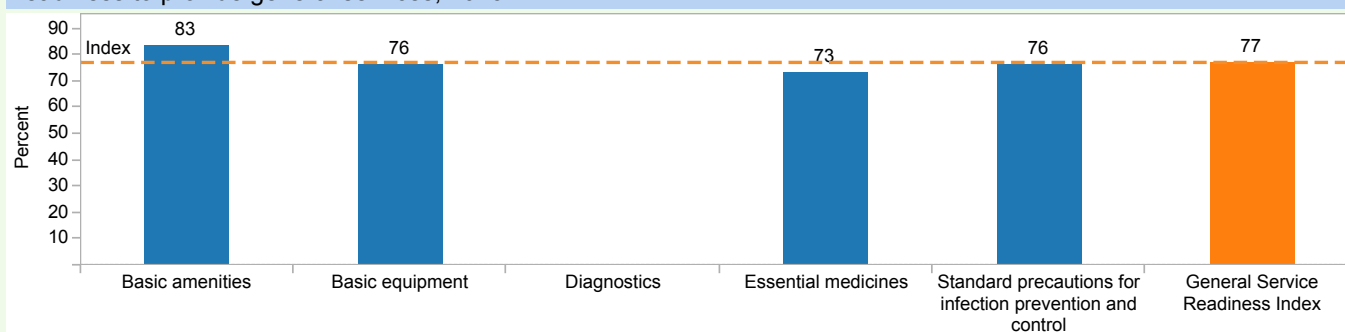
Adults ≥ 18 years who were overweight, by sex (%)



Health systems and services

Service availability and readiness (Data source: SARA surveys 2013-2017)

Readiness to provide general services, 2013



The mean availability of items for offering the specific services (%), 2013

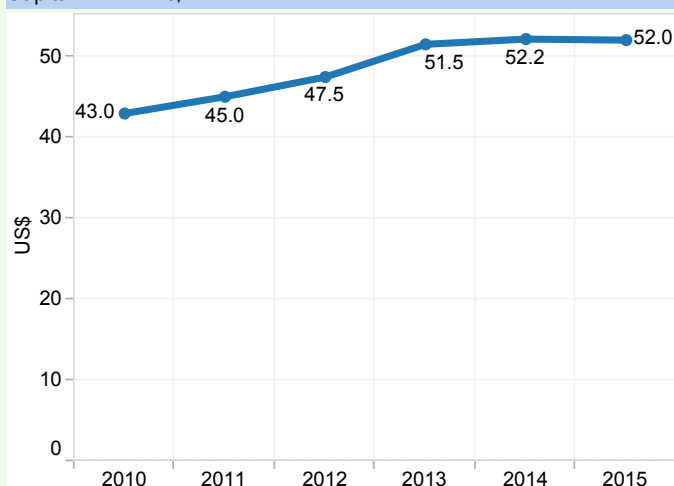
Adolescent health services	23
Advanced diagnostic services	22
Antenatal care	89
ART	80
Basic obstetric care	71
Basic surgery	33
Blood transfusion	71
Cardiovascular diseases	64
CEmOC	85
Cervical cancer screening	-
Child immunization	85
Chronic obstructive respiratory disease	64
Comprehensive surgery	22
Diabetes	-
Family planning	84
High-level diagnostic services	10
HIV care and support	-
HIV counseling and testing	80
Life-saving medicine (children)	72
Life-saving medicines (mothers)	59
Malaria	54
PMTCT	80
Preventive and curative services for under-fives	89
STIs	88
TB	46

Percent of facilities that reported offering services, by services type, 2013

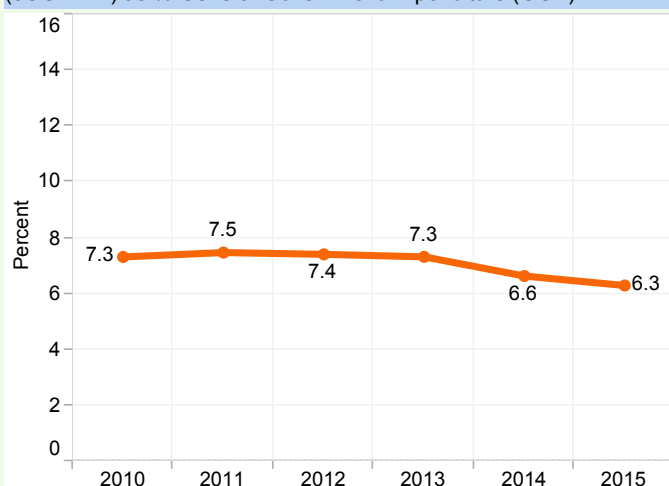
Adolescent health services	23
Antenatal care	89
ART	-
Basic obstetric care	-
Basic surgery	-
Blood transfusion	44
Cardiovascular diseases	-
CEmOC	29
Cervical cancer screening	-
Child immunization	85
Chronic obstructive respiratory disease	-
Comprehensive surgery	-
Diabetes	-
Family planning	84
HIV care and support	-
HIV counselling and testing	-
Malaria	50
PMTCT	80
Preventive & curative services	23
STIs	88
TB	50
Service availability index	59

Health financing (Data source: WHO 2018)

Domestic General Government Health Expenditure (cGGHE-D) per Capita in PPP Int\$



Current Domestic General Government Health Expenditure (cGGHE-D) as % General Government Expenditure (GGE)



Medical products, infrastructures and equipment (Data source: WHO 2018)

Equipment				Beds density		
	2010	2013	2014		2011	2014
Total density per million females aged from 50 to 69 years old: Mammography units	7.72		6.82	Beds for mental health in general hospitals (per 100,000)		1.098
Total density per million population: Computed tomography units	0.27	0.25		Beds in mental hospitals (per 100,000)		1.647
Total density per million population: Gamma camera or Nuclear medicine	0.05	0.05			2004	2010
Total density per million population: Linear Accelerator	0.00	0.00		Hospital beds (per 10 000 population)	28	56
Total density per million population: Magnetic Resonance Imaging	0.17	0.16		Infrastructures: Total density per 100 000 population		
Total density per million population: Positron Emission tomography	0.00	0.00			2010	2013
Total density per million population: Radiotherapy units	0.02	0.02		Hospitals		1.47
Total density per million population: Telecobalt Unit	0.02	0.02		District/rural hospitals	1.55	1.41
				Provincial hospitals	0.04	0.04
				Specialized hospitals	0.02	0.02
				Health centres	6.55	5.99
				Health posts	8.27	7.55

Health information, evidence and knowledge

Census carried out (Data source: UNSD 2016)	
Census carried out in the 2010 round of censuses (2005-2014)	Yes
Census carried out in the 2020 round of censuses (2015-2024)	It is expected that a census will be held on the date indicated
Civil registration (Data source: WHO, 2018)	
	2017
Cause of Death Reporting at Health Facilities (%): with MCCoD/ICD Compliance	3
Civil registration coverage of births (%)	62

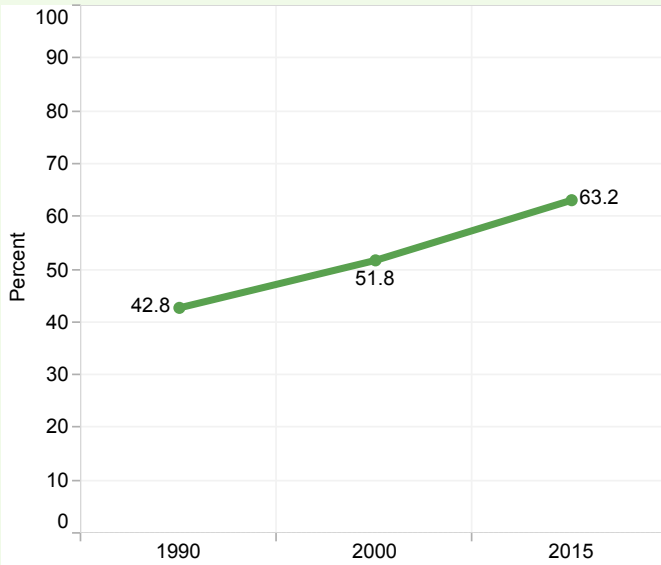
eHealth (Data source: ITU, 2018)

	2010	2011	2012	2013	2014	2015	2016	2017
Cellular or mobile subscribers per 100 inhabitants	60.4	66.1	70.4	71.0	73.1	79.8	80.4	86.1
Percentage of individuals using the Internet	7.2	8.8	10.5	13.0	16.5	16.6	16.6	

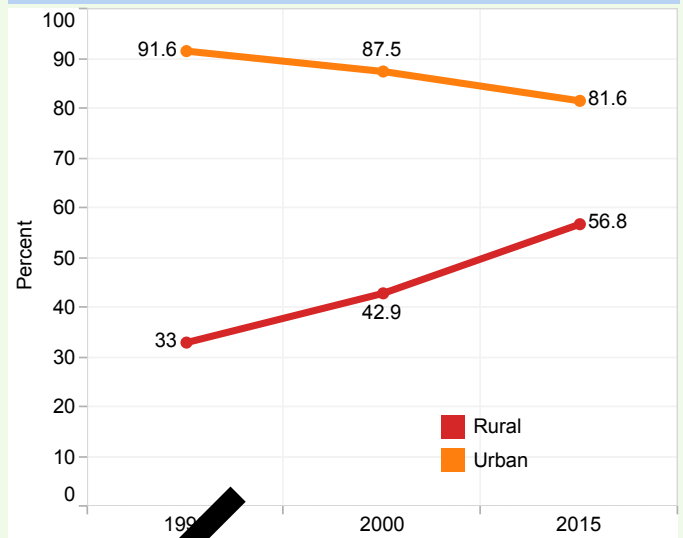
Social determinants of health

Water and sanitation (Data source : WHO, 2015)

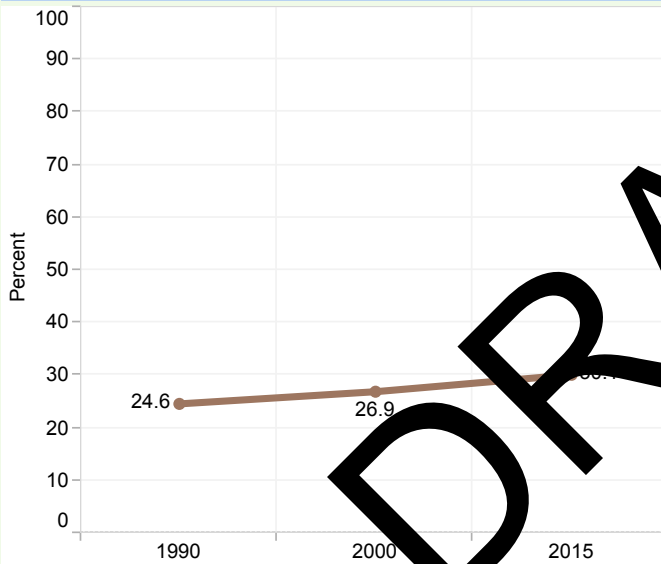
Population using improved drinking water source (%)



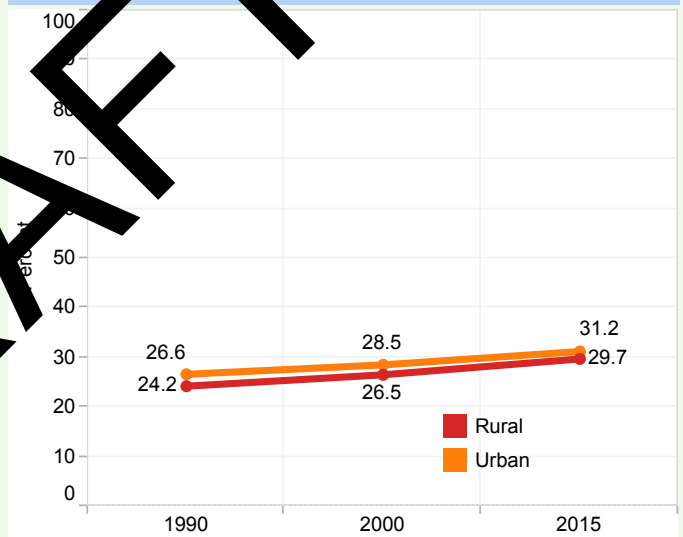
Population using improved drinking water source, by residence area (%)



Population using improved sanitation (%)

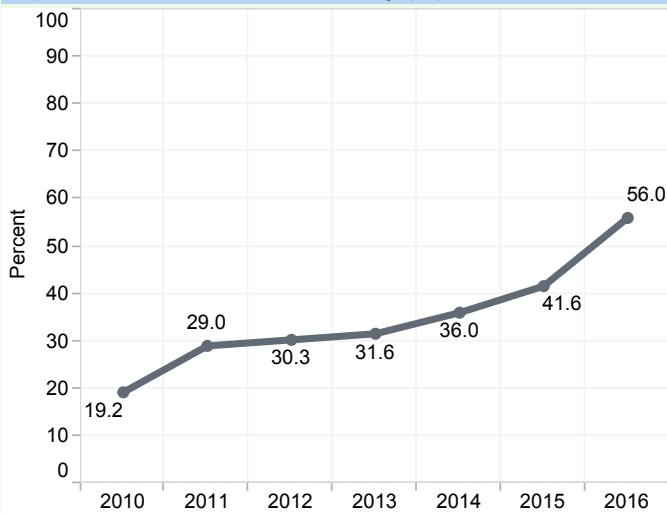


Population using improved sanitation, by residence area (%)



Access to electricity (Data source : World Bank, 2015)

Population with access to electricity (%)



Population with access to electricity, by residence area (%)

