

# 2018 AFRICA CONTINENTAL TB SCORECARD

## Overview

The sustainable development goals (SDGs) and the End TB Strategy set ambitious goals of ending tuberculosis (TB) by 2030. Given that Africa has the highest per capita incidence of TB globally, ending TB in Africa will have a significant positive impact on achieving the global targets. The September 2018 United Nations General Assembly High Level Meeting on TB (UNHLM-TB) Declaration includes specific targets for the period 2018-2022 for TB case finding and prevention, and for resource mobilization.

Further, the 2018 Common Africa Position on TB (CAP-TB) endorsed in the run-up to the UN General Assembly Meeting on TB urges Governments to build resilient and sustainable health systems through implementing ambitious fully funded TB policies and strategic

investment plans; increasing domestic financing; strengthening national data systems and pursuance of new innovations for TB diagnosis, prevention and care. As part of the actions towards multisectoral accountability and high level leadership, the African Heads of State and Government in 2018 endorsed the African Continental End TB Accountability Framework for Action and the End TB Scorecard initiative and requested the Africa Union Commission, working with WHO, to produce the scorecard annually. The WHO Regional Office for Africa has supported the African Union Commission (AUC) and collaborated with Ministries of Health and WHO country offices to produce this 2018 Africa Continental TB Scorecard.

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Member State	Estimated TB incidence rate (per 100,000 population) for 2017	% change in incidence compared to 2016 (negative number = decline)	Estimated combined TB and TB/HIV related mortality rate (per 100,000)	% change in mortality compared to 2016 (negative number = decline)	Treatment success rate for new and relapse cases (2016 cohort)	TB treatment coverage	Percentage of TB cases that are bacteriologically confirmed among notified pulmonary TB cases	Proportion of previously treated patients with a DST result to at least rifampicin	Proportion of new and relapse TB patients with documented HIV status	Proportion of HIV-positive TB patients commenced or continued on ART during TB treatment	% of TB-affected households that experience catastrophic costs due to TB	Proportion of newly enrolled PLHIV who started TB preventive therapy (TPT)	Proportion of TB cases notified by private /NGO sectors
Algeria	70	0%	7.7	-1%	0	80	86%	100%	0%	No data	Unknown	0%	0%
Angola	359	-1%	93	9%	27	51	53%	6%	59%	39%	Unknown	13%	3%
Benin	58	-2%	14	17%	88	55	91%	98%	100%	89%	Unknown	No data	0%
Botswana	300	-8%	54	-17%	79	77	47%	5%	100%	91%	Unknown	No data	0%
Burkina Faso	49	-4%	10	0%	80	59	81%	64%	92%	83%	Unknown	6%	0%
Burundi	114	-3%	23	-4%	92	63	82%	0%	99%	97%	Unknown	32%	0%
Côte d'Ivoire	148	-3%	34	-3%	82	58	86%	94%	100%	93%	Unknown	0%	0%
Cabo Verde, Republic of	134	-2%	12	20%	87	34	86%	26%	100%	93%	Unknown	No data	0%
Cameroon	194	-4%	55	-2%	84	52	71%	81%	97%	0%	Unknown	No data	0%
Central African Republic	423	4%	126	16%	78	49	66%	62%	78%	73%	Unknown	0%	0%
Chad	154	1%	41	-5%	74	51	51%	46%	72%	0%	Unknown	No data	0%
Comoros	35	0%	6.9	0%	No data	No data	No data	No data	No data	No data	Unknown	10%	No data
Congo, Republic	376	-1%	106	5%	77	51	51%	89%	13%	73%	Unknown	No data	0%
Democratic Republic of Congo	322	0%	69	-12%	89	57	80%	57%	65%	82%	Unknown	No data	0%
Djibouti	269	-20%	31	-21%	86	80	80%	104%	86%	57%	Unknown	No data	0%
Egypt	13	-7%	0.44	0%	87	63	83%	95%	35%	100%	Unknown	No data	2%
Equatorial Guinea	191	6%	49	9%	89	60	70%	100%	69%	78%	Unknown	No data	0%
Eritrea	67	-9%	13	-13%	91	61	59%	77%	100%	92%	Unknown	38%	0%
Eswatini	308	-7%	55	-7%	83	80	74%	75%	94%	94%	Unknown	1%	27%
Ethiopia	164	-7%	28	-3%	90	68	58%	0%	87%	92%	Unknown	45%	10%
Gabon	529	-1%	147	7%	48	49	48%	40%	54%	52%	Unknown	No data	0%
Gambia	174	0%	32	7%	80	68	62%	59%	83%	61%	Unknown	No data	0%
Ghana	152	-3%	54	-4%	85	32	65%	100%	91%	53%	67%	No data	10%
Guinea Conakry	176	0%	39	-9%	85	61	73%	72%	84%	89%	Unknown	18%	0%
Guinea Bissau	374	0%	143	3%	76	32	83%	44%	76%	45%	Unknown	No data	0%
Kenya	319	-8%	86	-21%	81	53	67%	52%	96%	95%	27%	No data	19%
Lesotho	665	-8%	252	-11%	77	48	58%	0%	94%	92%	Unknown	No data	0%
Liberia	308	0%	76	-6%	77	53	64%	100%	70%	42%	Unknown	No data	0%
Libya	40	0%	8.8	-12%	59	54	64%	0%	100%	0%	Unknown	No data	0%
Madagascar	238	0%	54	-4%	84	52	87%	26%	50%	45%	Unknown	9%	0%
Malawi	131	-18%	30	-39%	82	68	60%	0%	99%	98%	Unknown	0%	19%
Mali	55	-2%	11	12%	77	63	85%	57%	65%	94%	Unknown	37%	0%
Mauritania	97	-5%	20	-13%	70	57	75%	39%	0%	0%	Unknown	No data	0%
Mauritius	12	0%	1.9	6%	89	80	100%	100%	97%	100%	Unknown	0%	0%
Morocco	99	-4%	8.3	-2%	87	87	85%	56%	48%	61%	Unknown	No data	0%
Mozambique	551	0%	163	-14%	90	52	40%	0%	98%	95%	Unknown	No data	0%
Namibia	423	-5%	61	-6%	84	80	83%	0%	100%	96%	Unknown	15%	0%
Niger	90	-3%	20	-5%	81	54	92%	93%	78%	89%	Unknown	No data	0%
Nigeria	219	0%	81	-2%	86	24	78%	61%	95%	85%	71%	39%	12%
Rwanda	57	-7%	7.5	-7%	86	80	87%	69%	99%	88%	Unknown	No data	0%
Saharawi Arab Democratic Republic	No data	No data	No data	No data	No data	No data	No data	No data	No data	No data	No data	No data	No data
Sao Tome & Principe	118	-28%	27	-31%	78	57	41%	11%	100%	100%	Unknown	13%	0%
Senegal	122	0%	20	0%	86	68	88%	100%	92%	89%	Unknown	2%	0%
Seychelles	19	27%	0.28	-33%	60	87	93%	No data	100%	No data	Unknown	No data	0%
Sierra Leone	301	-1%	50	-18%	89	70	65%	0%	99%	97%	Unknown	22%	0%
Somalia	266	-1%	70	-9%	88	42	62%	28%	89%	59%	Unknown	69%	0%
South Africa	567	-8%	138	-4%	82	68	65%	68%	94%	89%	Unknown	53%	0%
South Sudan	146	0%	33	10%	82	56	56%	8%	100%	79%	Unknown	No data	0%
Sudan	77	-6%	13	-13%	78	66	49%	38%	35%	98%	Unknown	No data	0%
Togo	41	-11%	5.2	-17%	85	80	94%	92%	100%	94%	Unknown	No data	0%
Tunisia	34	-11%	2.9	-6%	88	80	80%	95%	76%	100%	Unknown	62%	0%
Uganda	201	0%	58	-3%	77	53	64%	36%	100%	94%	53%	No data	0%
United Republic of Tanzania	269	-6%	86	-13%	90	44	52%	56%	100%	95%	Unknown	No data	10%
Zambia	361	-4%	106	2%	88	58	53%	9%	96%	90%	Unknown	18%	0%
Zimbabwe	221	-5%	50	-7%	81	71	58%	0%	100%	86%	Unknown	11%	0%

# Interpreting the 2018 Africa Continental TB Scorecard

Indicator	What does it measure?	Green	Yellow	Red
Estimated TB incidence rate (per 100,000 population) for 2017	Magnitude of TB burden	Estimated incidence is lower than the global average	Estimated incidence is more than the global average, but less than 150/100,000	Estimated incidence is more than 150/100,000
% change in incidence compared to 2016 (negative number = decline)	Trend of TB burden	The TB burden has declined by 4% or more compared to the previous year	The TB burden has declined by less than 4% compared to the previous year	The TB burden has not changed, or has increased compared to the previous year
Estimated combined TB and TB/HIV related mortality rate (per 100,000)	Magnitude of TB deaths	Estimated mortality rate is lower than the global average	Estimated mortality rate is more than the global average (21/100,000), but less than 30/100,000	Estimated mortality is 30/100,000 or more
% change in mortality compared to 2016 (negative number = decline)	Trend of TB deaths	Estimated mortality has declined by at least 5% compared to the previous year	Estimated mortality has declined slightly, by less than 5% compared to the previous year	The estimated mortality has not changed, or has increased compared to the previous year
Treatment success rate for new and relapse cases (2016 cohort)	Quality of treatment and support services	Treatment success rate of 90% or more	Treatment success rate of between 80% and 90%	Treatment success rate of less than 80%
TB treatment coverage (proportion of TB cases that are detected and treated)	The country's performance in reaching all TB patients	TB treatment coverage of 90% or more (i.e. less than 10% of TB patients are missed)	TB treatment coverage of 80%-<90% (i.e. 10-20% of patients are missed)	TB treatment coverage <80% (i.e. more than 20% of TB patients are missed)
% of TB cases that are bacteriologically confirmed among notified pulmonary TB cases	Coverage of TB laboratory services	Coverage of laboratory TB testing of more than 56% (global average)	Coverage of laboratory TB testing of between 50% and 56%	Coverage of laboratory TB testing of less than 50%
Proportion of previously treated patients with a DST result to at least rifampicin	Coverage of testing for drug resistant TB	More than 90% of TB patients were tested for TB drug resistance	75%-90% of TB patients were tested for TB drug resistance	Less than 75% of TB patients were tested for TB drug resistance
Proportion of new and relapse TB patients with documented HIV status	Coverage of HIV testing for TB patients	More than 90% of TB patients were tested for HIV and their status was documented	75%-90% of TB patients were tested for HIV and their status was documented	Less than 75% of TB patients were tested for HIV and their status was documented
Proportion of HIV-positive TB patients commenced or continued on ART during TB treatment	Coverage of ART for HIV positive TB patients	Proportion of HIV positive TB patients who were given ART was more than 90%	Proportion of HIV positive TB patients who were given ART was between 75% and 90%	Proportion of HIV positive TB patients who were given ART was less than 90%
% of TB-affected households that experience catastrophic costs due to TB	Level of TB related catastrophic costs	TB patient cost surveys have been conducted, and 0% catastrophic cost target has been achieved	TB patient cost surveys have been conducted, but 0% catastrophic cost target has not yet achieved	TB patient cost surveys have been not yet been conducted, so the level of TB related catastrophic cost is unknown
Proportion of newly enrolled PLHIV who started TB preventive therapy (TPT)	Coverage of TB preventive therapy for PLHIV	Proportion of PLHIV eligible for TB preventive therapy who received it was more than ≥75%	Proportion of PLHIV eligible for TB preventive therapy who received it was between 50% and 75%	Proportion of PLHIV eligible for TB preventive therapy who received it was between 50% and 75%
Proportion of TB cases notified by private /NGO sectors	How well the non-state sector is complementing the Ministry of Health	Proportion of TB cases who were notified by private /NGOs ≥5%	Proportion of TB cases who were notified by private /NGOs was more than 0, but less than 5%	Proportion of TB cases who were notified by private /NGOs was 0