EL LEGAL AND REGULATORY INDICES SNAPSHOT NATURAL GAS USAGE AND RANKING ACROSS SUB-SAHARAN AFRICA

S/N	SSA Countries	Natural gas composition in the domestic energy mix of SSA Countries	Ranking of SSA countries according to the composition of natural gas in their domestic energy mix
1	Equatorial Guinea	90%	
2	Ivory Coast	83%	
3	Nigeria	80%	HIGH
4	Congo Republic	54%	(50-100%)
5	Tanzania	53%	
6	Gabon	51%	
7	Ghana	45%	
8	Cameroon	21%	
9	Mozambique	17%	
10	Senegal	4.2%	
11	South Africa	3%	MEDIUM (1-50%)
12	Benin	1%	(2222)
13	Gambia	1%	
14	Rwanda	1%	
15	Togo	1%	
16	Angola	0.0%	LOW
17	Botswana	0.0%	(0%)



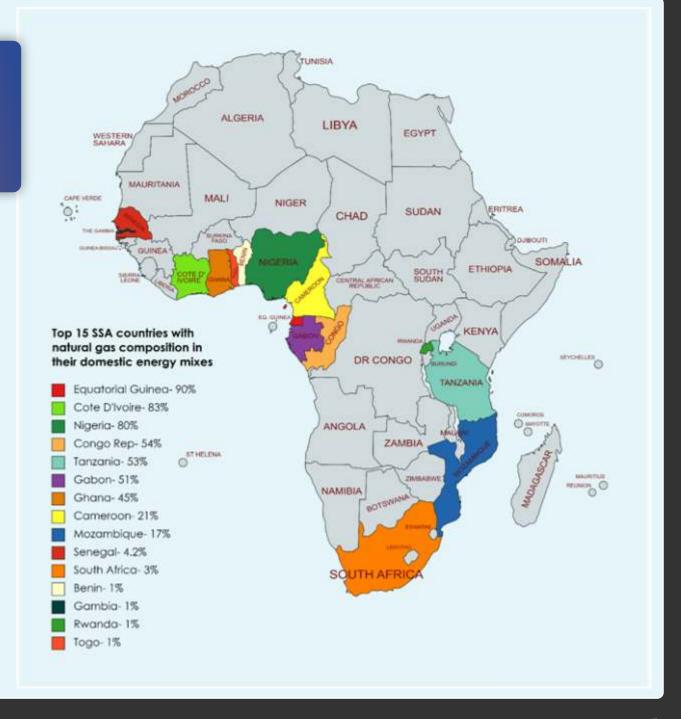
18	Burkina Faso	0.0%
19	Burundi	0.0%
20	Cape Verde	0.0%
21	Central African Republic	0.0%
22	Chad	0.0%
23	Comoros	0.0%
24	Djibouti	0.0%
25	DRC	0.0%
26	Eritrea	0.0%
27	Ethiopia	0.0%
28	Guinea	0.0%
29	Guinea-Bissau	0.0%
30	Kenya	0.0%
31	Lesotho	0.0%
32	Liberia	0.0%
33	Madagascar	0.0%
34	Malawi	0.0%
35	Mali	0.0%
36	Mauritania	0.0%
37	Mauritius	0.0%
38	Namibia	0.0%

LOW (0%)

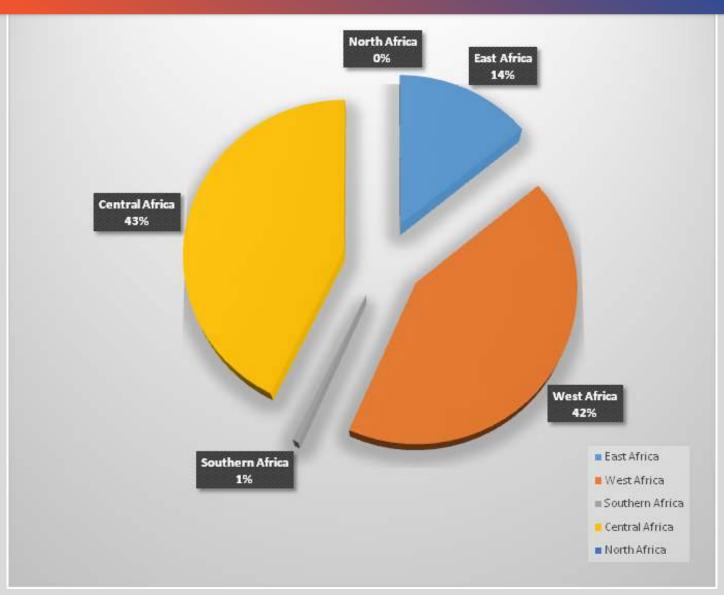


39	Niger	0.0%	
40	Sao Tome and Principe	0.0%	
41	Seychelles	0.0%	
42	Sierra Leone	0.0%	
43	Somalia	0.0%	
44	South Sudan	0.0%	LOW (0%)
45	Sudan	0.0%	(0 70)
46	Swaziland	0.0%	
47	Uganda	0.0%	
48	Zambia	0.0%	
49	Zimbabwe	0.0%	

BIRD'S EYE VIEW OF NATURAL GAS COMPOSITION IN THE DOMESTIC ENERGY MIX OF THE TOP 15 SSA COUNTRIES



Natural Gas Energy Mix composition per SSA region

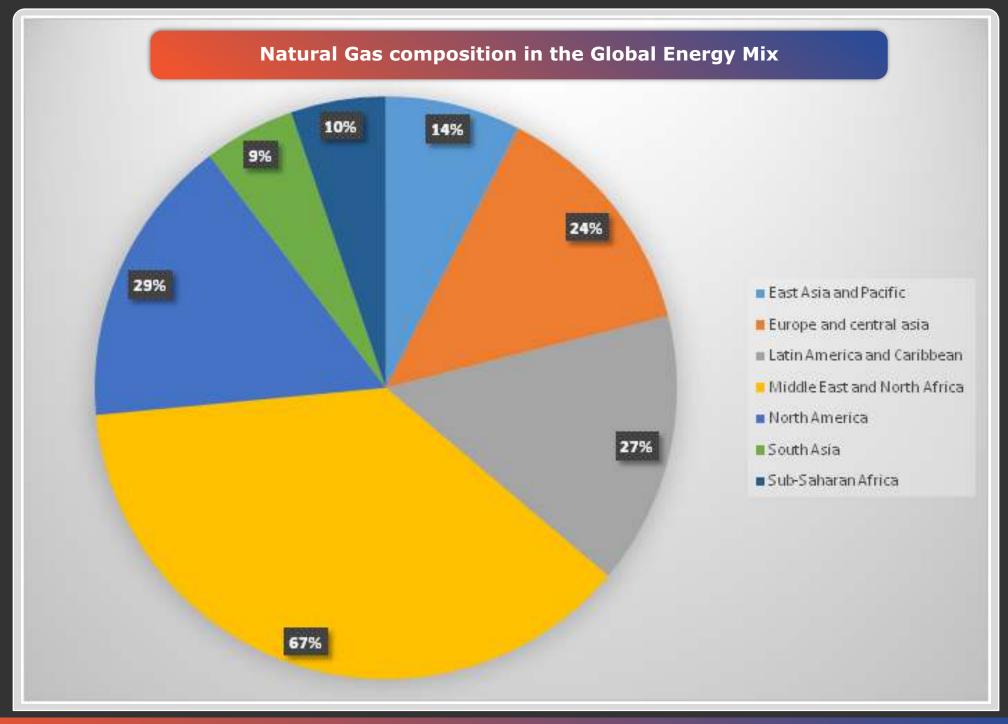




According to the data populated in the above table, which was obtained from the World Development Indicators: Electricity production, sources, and access (3.7), globally, natural gas accounts for 22.8% of the world energy mix. The composition per continent is highlighted below:

Continent	Natural gas composition in the global energy mix	
East Africa & Pacific	13.5%	
Europe & Central Asia	24.3%	
Latin America & Caribbean	27.2%	
Middle East & North Africa	67.1%	
North America	29.0%	
South Asia	9.1%	
Sub-Saharan Africa	9.5%	







DISCLAIMER

The devised method of data representation and the mode of populating the data in this snapshot document is not premised on and does not in any way imply the opinion of International Organizations, Ministries, Governmental Bodies and Regulatory Entities of SSA countries, relating to the legal status of the country, the territory, boundary, or delimitation of the country's frontiers.

The data has been intensively computed based on the level of deployment of natural gas per SSA country in the respective energy mix per country, obtained from World Bank Development Indicators: Electricity Production, Sources, and access (3.7) available at http://wdi.worldbank.org/table/3.7 and has been verified in accordance with international standards.

Countries in this category have been grouped based on the level and percentage of the natural gas composition in their energy mix. Countries who have the percentage of natural gas in their energy mix within the range of 50-100% are categorized as "high". Countries in this category have been grouped based on the level and percentage of the natural gas composition in their energy mix. Countries who have the percentage of natural gas in their energy mix within the range of 1-50% are categorized as "medium". Countries in this category have been grouped based on the percentage of the natural gas composition in their energy mix. Countries who have the percentage of natural gas in their energy mix as 0% are categorized as "low".

This Map chart was created using figures obtained from World Bank Development Indicators: Electricity Production, Sources, and access (3.7) available at http://wdi.worldbank.org/table/3.7. The map chart was created using an online tool available at https://mapchart.net/africa.html (Please note that only two countries: Sao Tome and Principe and Central African Republic are not available on the map chart online tool due to their locations on the African map, however, their rankings have been indicated in the preceding table.)

This pie-chart representation was designed by compiling all populated data of the natural gas domestic composition in the energy mix per country. Each country's natural gas composition was added per regional segmentation, to come up with the overall percentage rate per SSA region.

The data has been intensively computed based on the level of deployment of natural gas globally in the respective energy mix per continent, obtained from World Bank Development Indicators: Electricity Production, Sources, and access (3.7) available at http://wdi.worldbank.org/table/3.7 and has been verified in accordance with international standards.

This pie-chart representation was designed by the computed figures of natural gas composition in the global energy mix per continent, available at http://wdi.worldbank.org/table/3.7 and has been verified in accordance with international standards. Figures It should be noted that these figures represented in the pie-chart are not expected to amount to 100%. This is because the percentages are representations of natural gas in the energy mix of the respective regions per continent in relation to other energy sources in their energy mix and not the contribution of natural gas per continent in the global energy mix.

