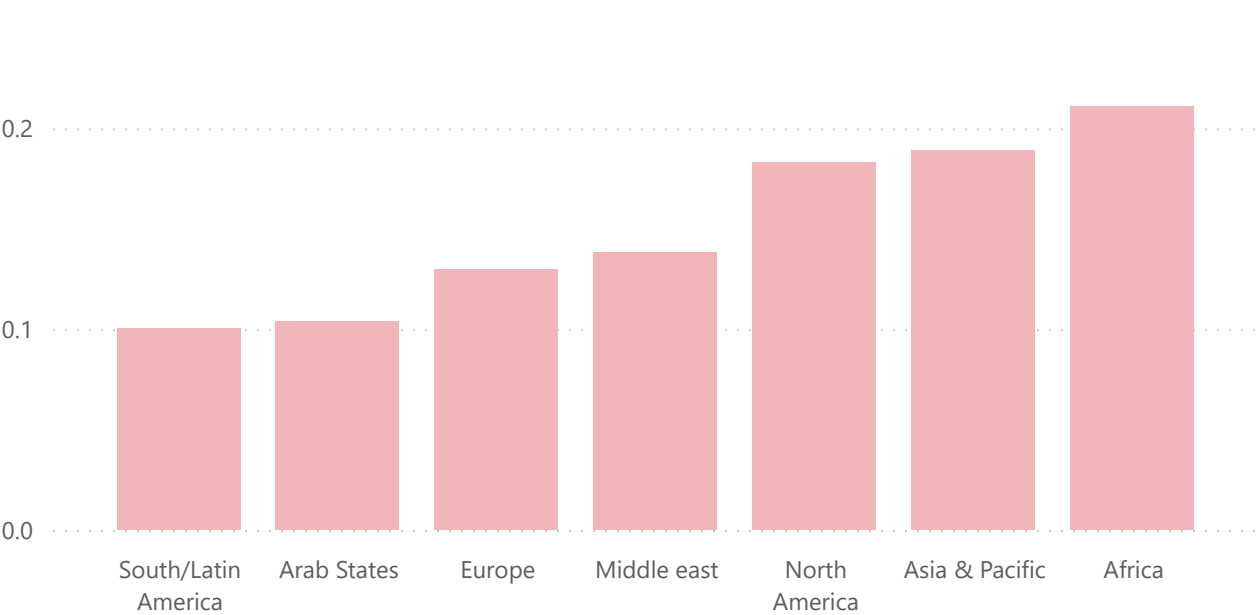
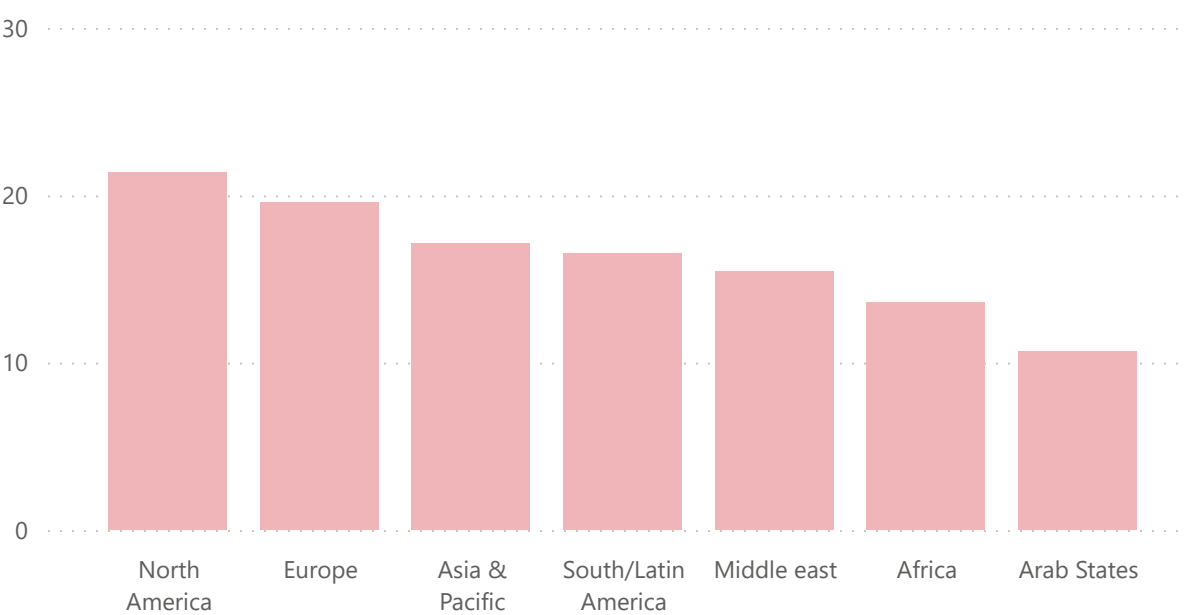


Energy data overview

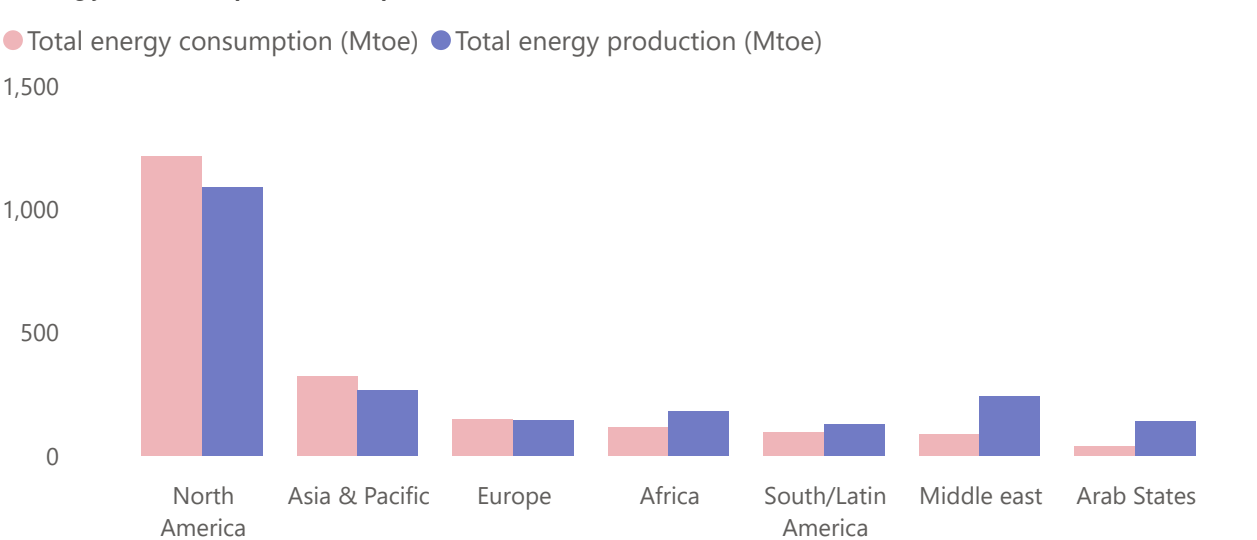
Energy Efficiency of Economies across the World by GDP



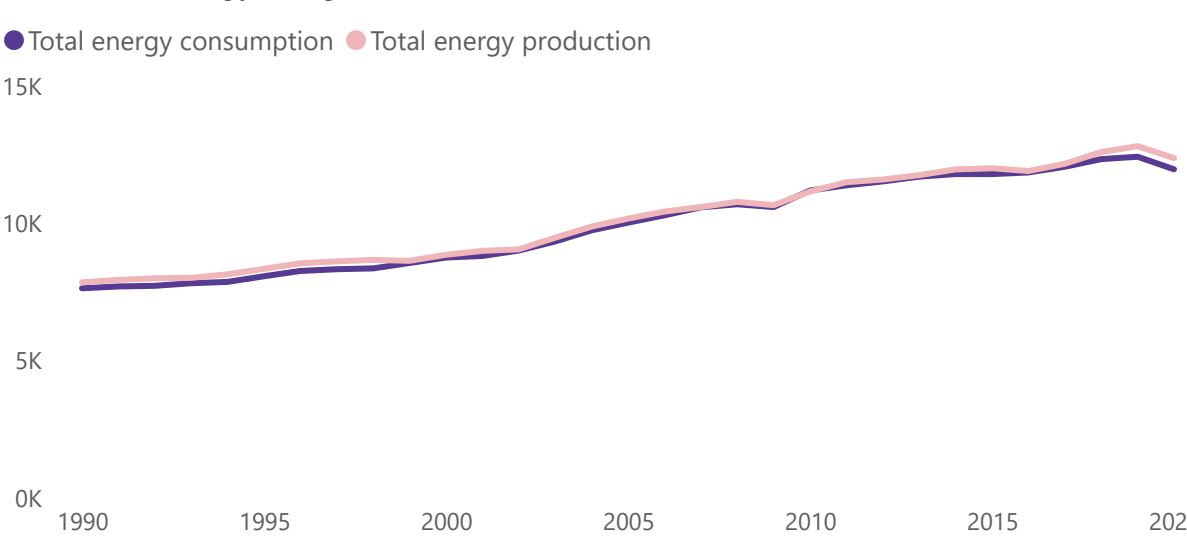
Share of electricity in total final energy consumption (%)



Energy consumption and production



Trends in Energy Usage and Production

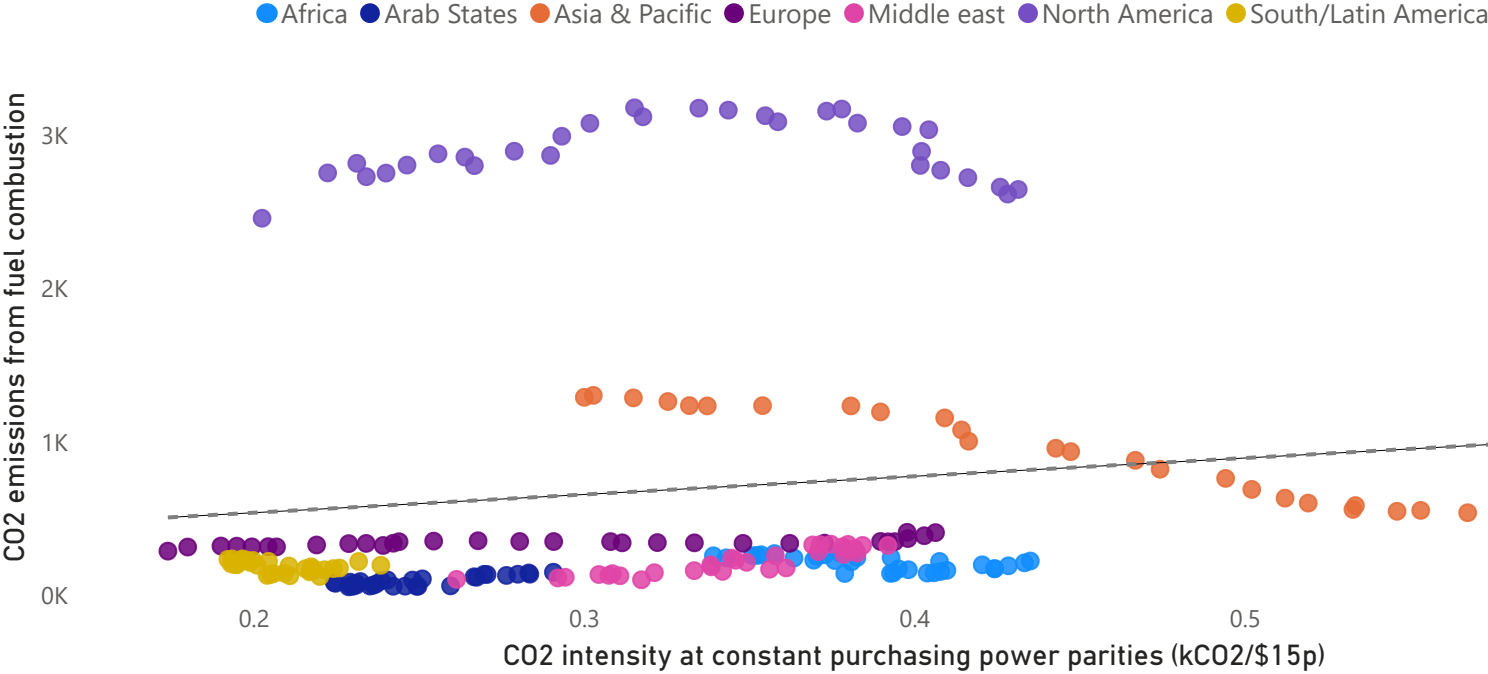


CO2 emissions

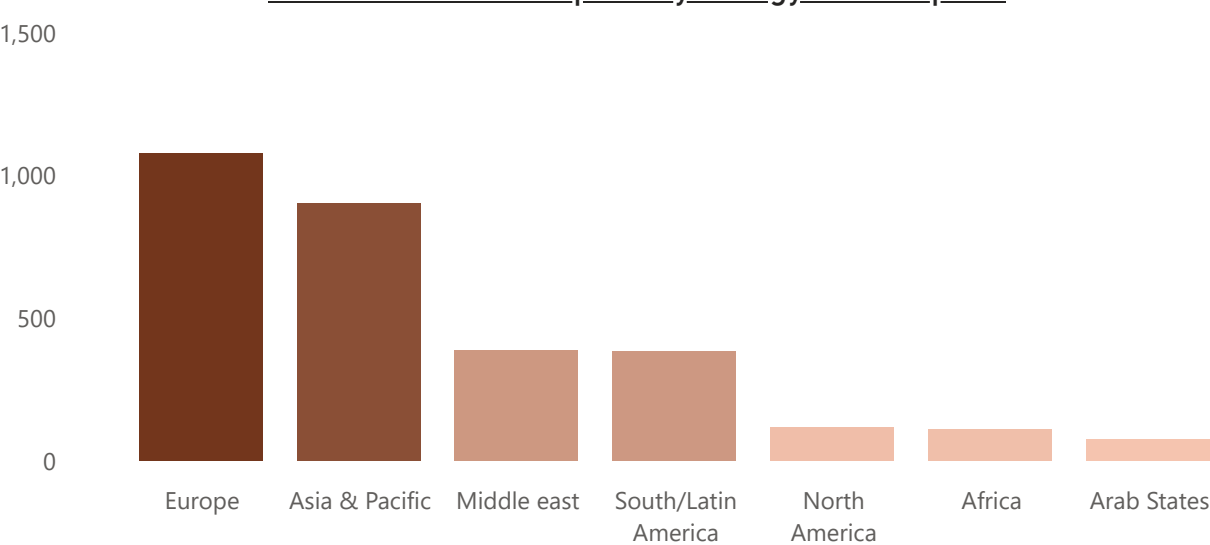
All

Top Countries by CO2 Emission Factor

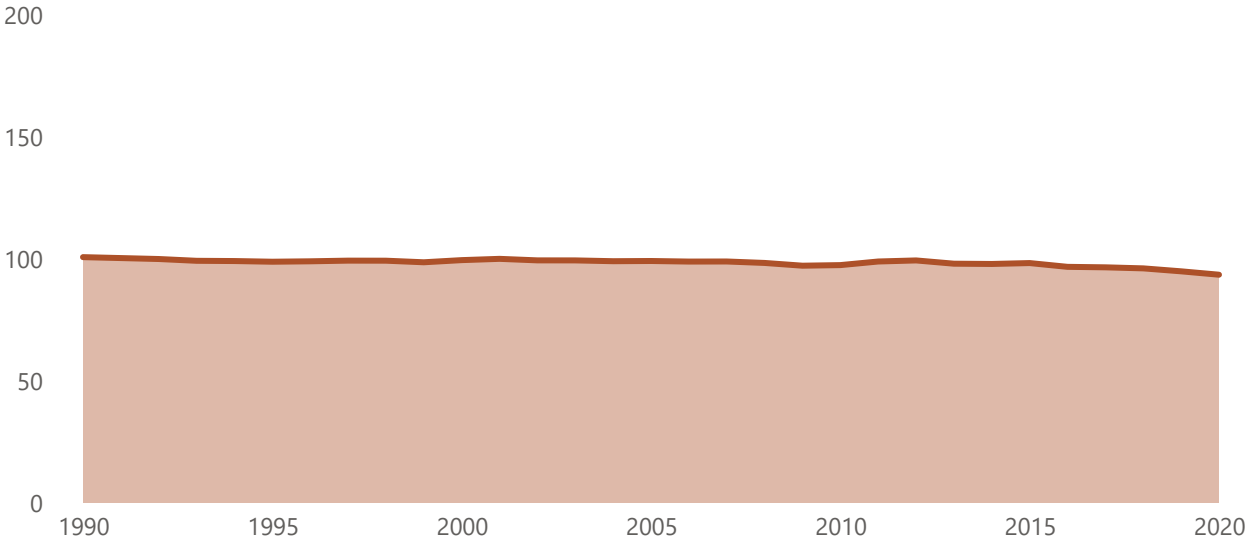
Poland	100.50
Kazakhstan	97.62
Australia	95.83
South Africa	93.64
China	90.84
Czechia	83.08
Turkey	81.04
Kuwait	80.61
United Arab Emirates	77.78
Iran	77.67



CO2 emissions over primary energy consumption

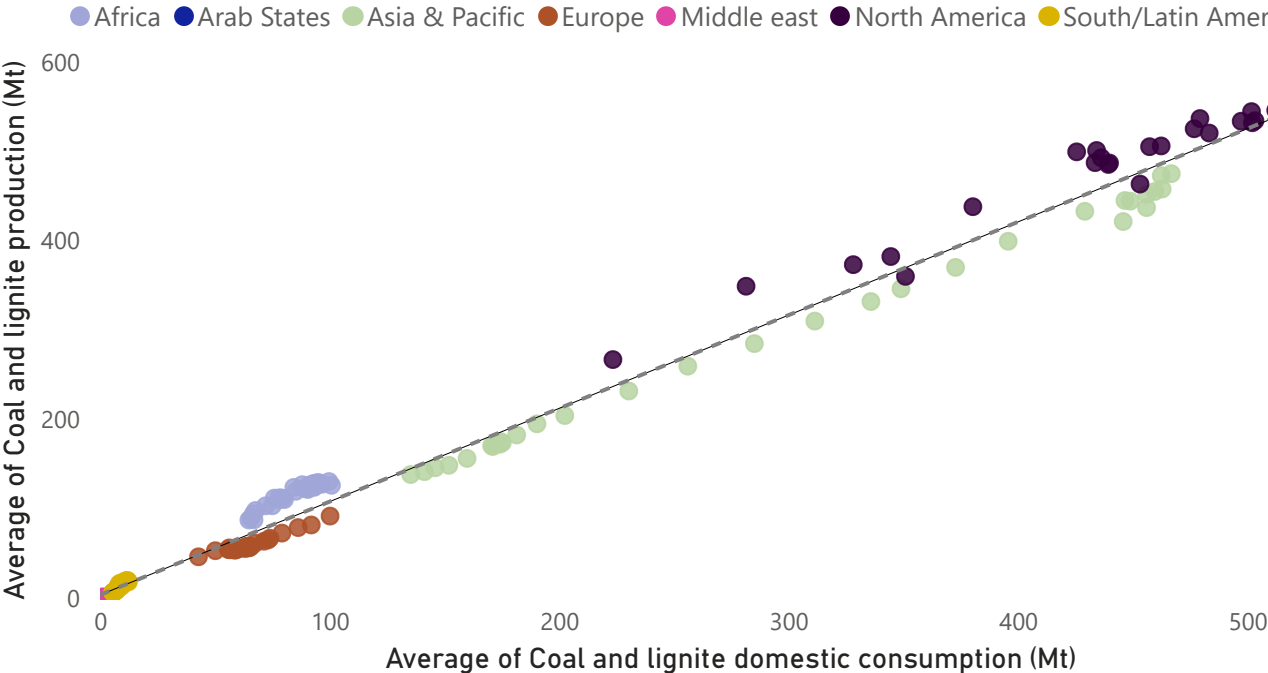


CO2 emission factor (tCO2/toe)



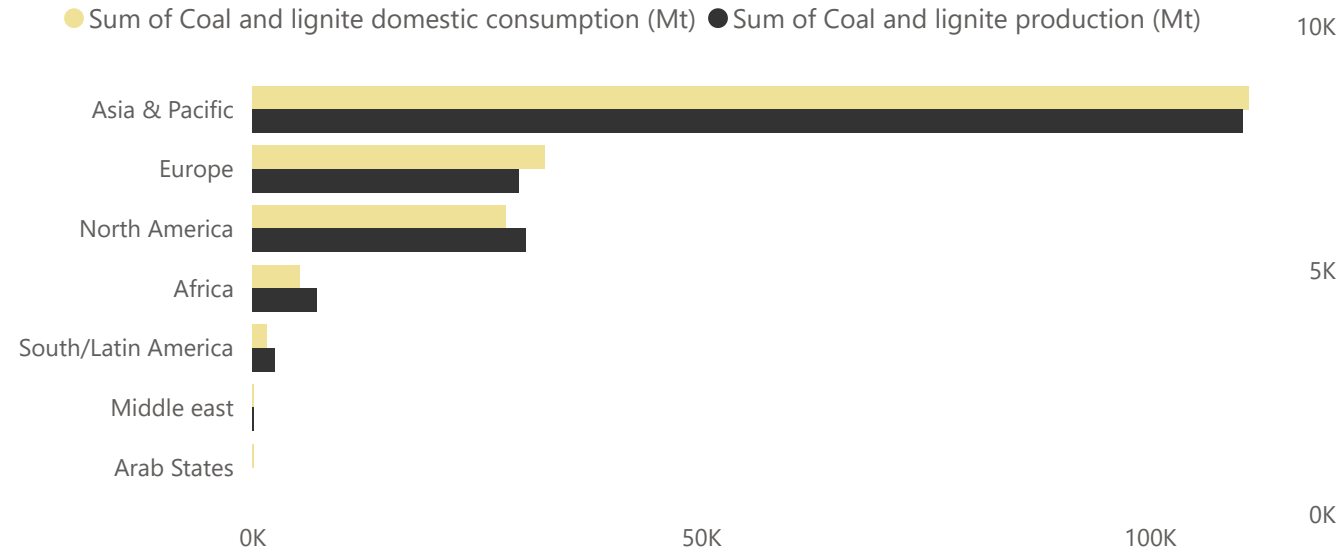
Coal and lignite production and consumption

All

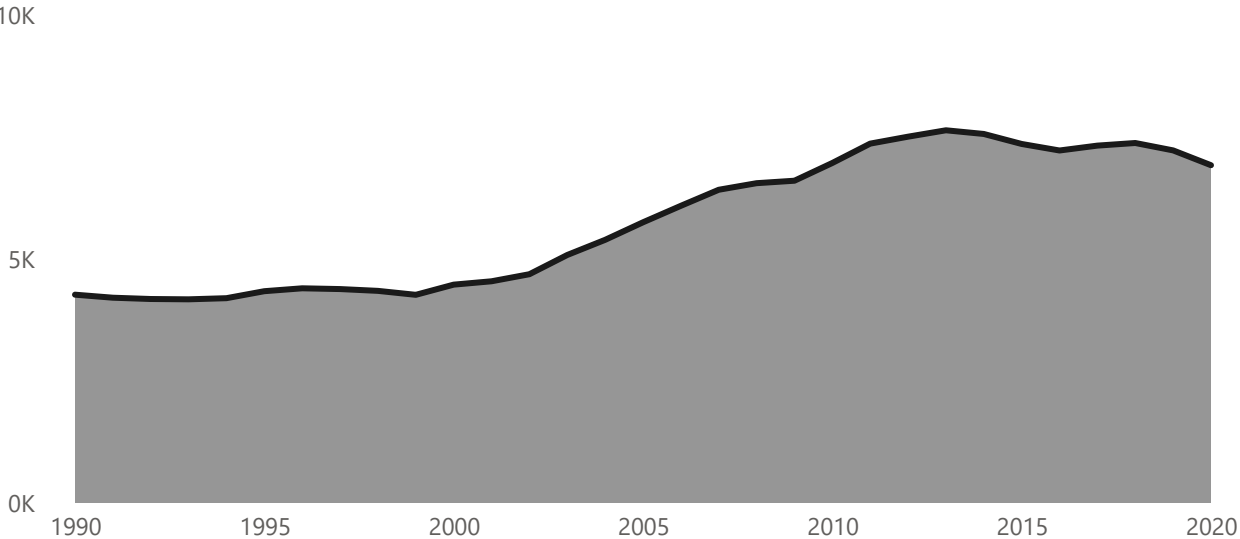


Top Countries by Coal and lignite production (Mt)	
China	72,982.25
United States	28,386.83
India	14,598.51
Australia	11,246.31
Russia	9,391.69
Indonesia	7,440.36
South Africa	7,187.67
Germany	6,705.84
Poland	4,957.18
Kazakhstan	3,050.53

Top Countries by Coal and lignite consumption (Mt)	
China	75,260.29
United States	26,628.66
India	17,269.56
Germany	7,913.02
Russia	7,435.40
South Africa	5,239.63
Poland	4,465.19
Australia	3,695.63
Kazakhstan	2,223.58
Indonesia	1,597.70

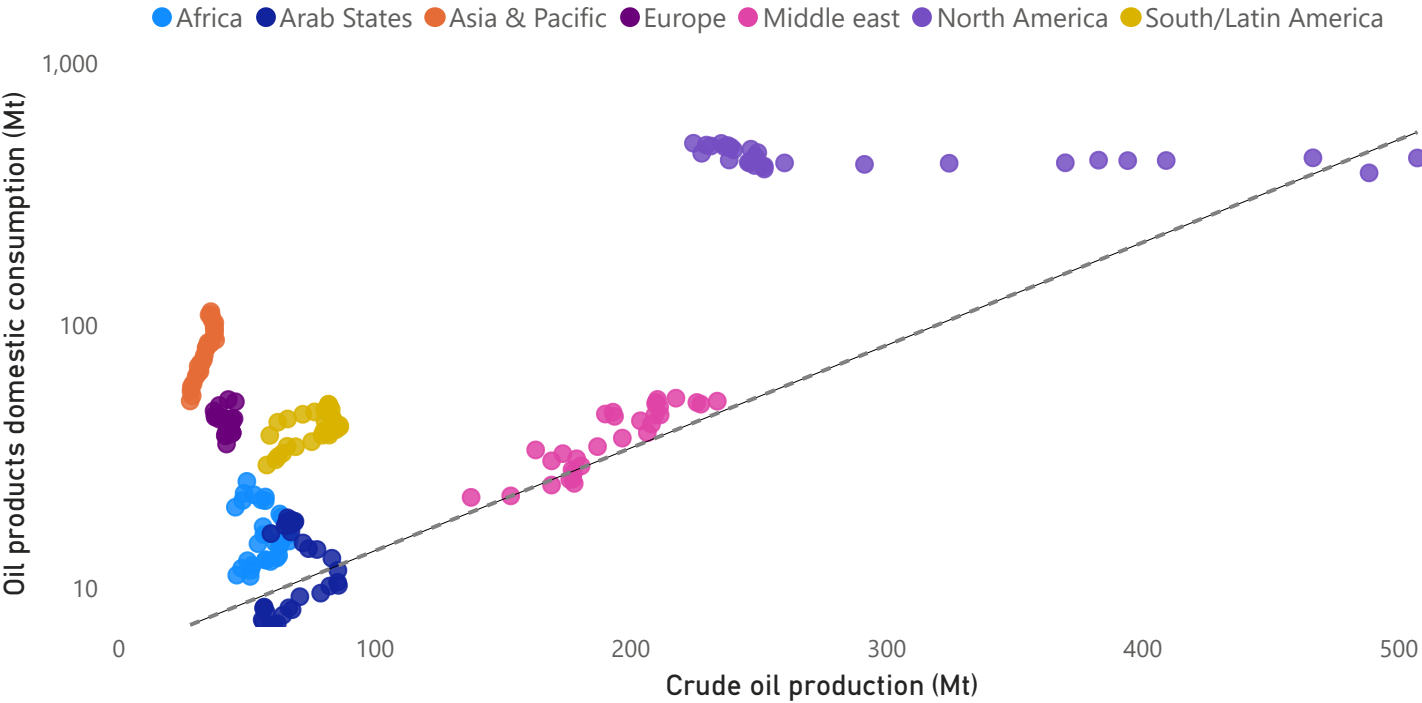


Coal and lignite domestic consumption



Oil production and consumption

All

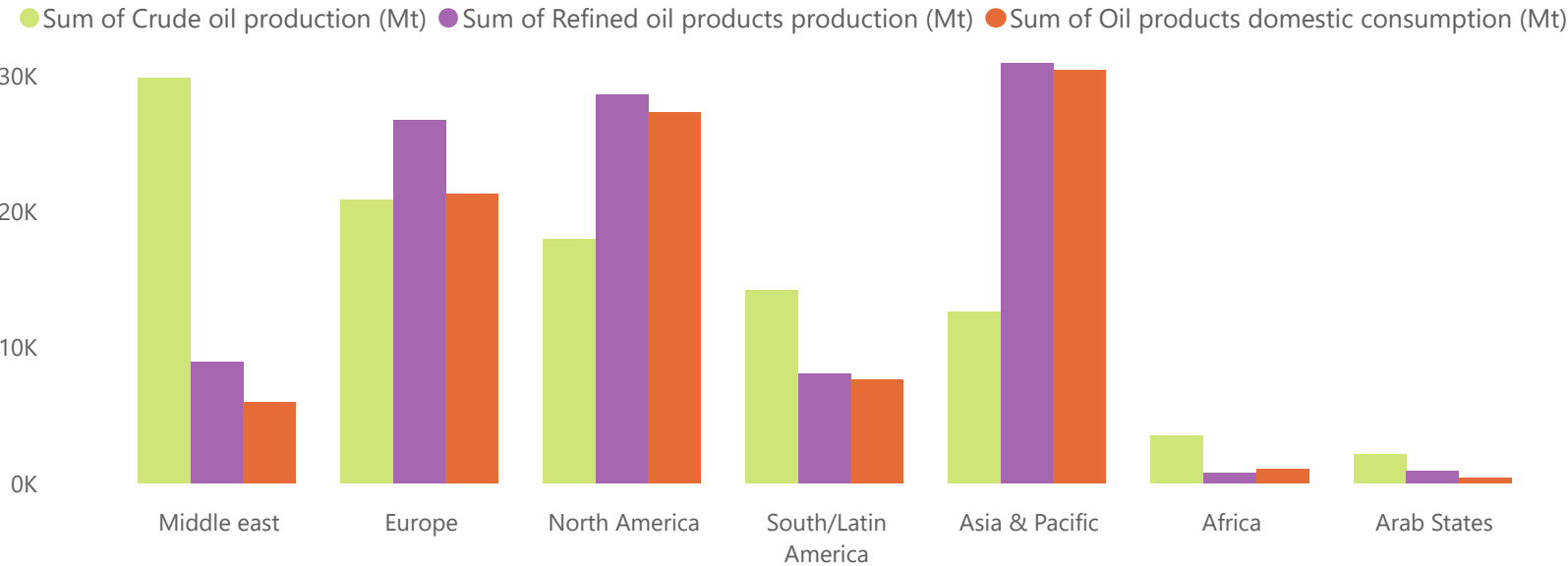


Top Countries by crude oil production

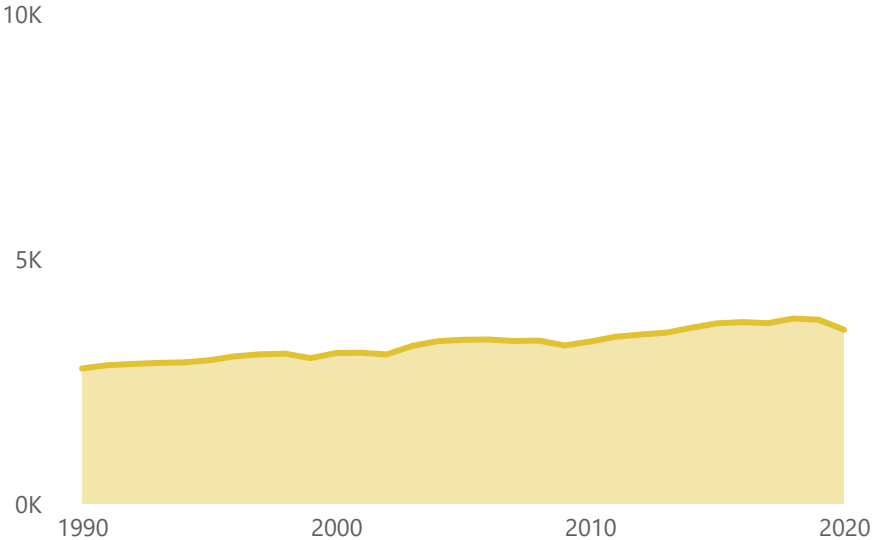
Russia	13,746.49
United States	13,021.84
China	5,526.59
Indonesia	1,781.02
Kazakhstan	1,755.26
India	1,167.97
Australia	739.74
South Africa	179.09
Germany	130.12
Poland	29.01

Top Countries by oil products consumption

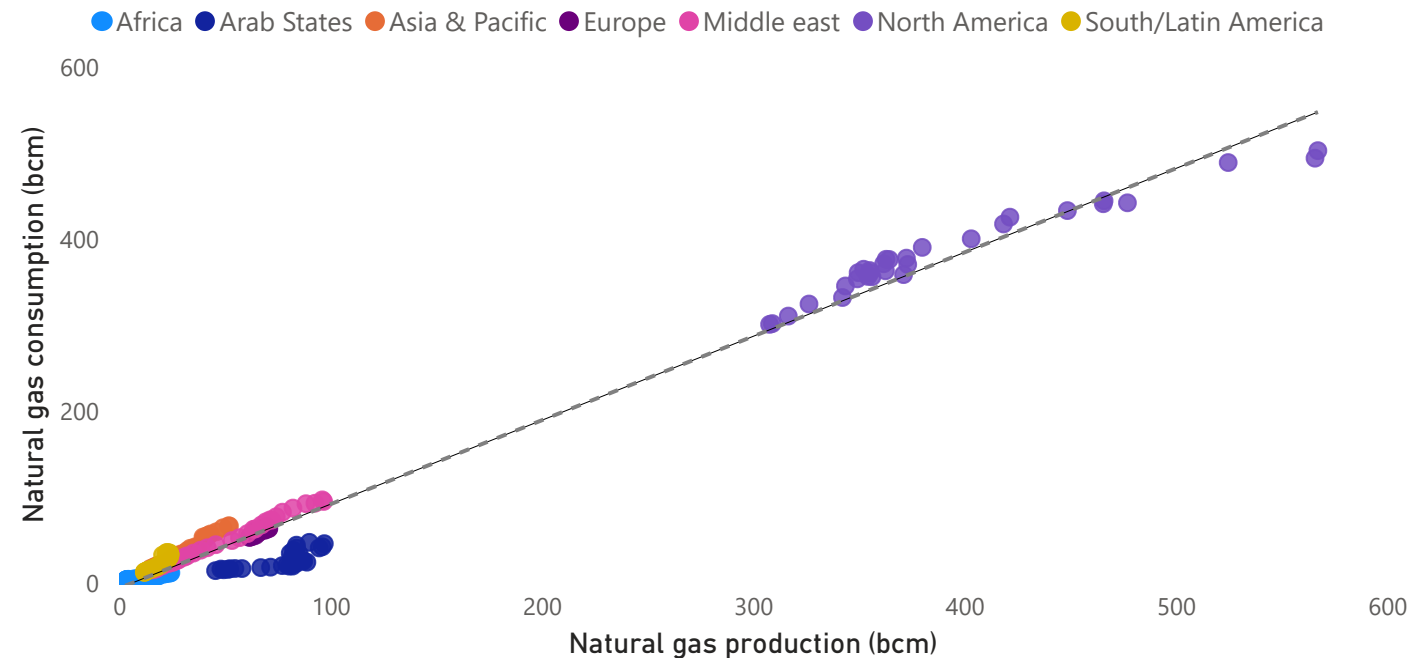
United States	24,388.71
China	10,597.77
Russia	4,185.39
India	4,061.44
Germany	3,453.48
Indonesia	1,769.45
Australia	1,224.92
Poland	636.64
South Africa	631.77
Kazakhstan	349.51



Crude oil production (Mt)



Natural gas production and consumption

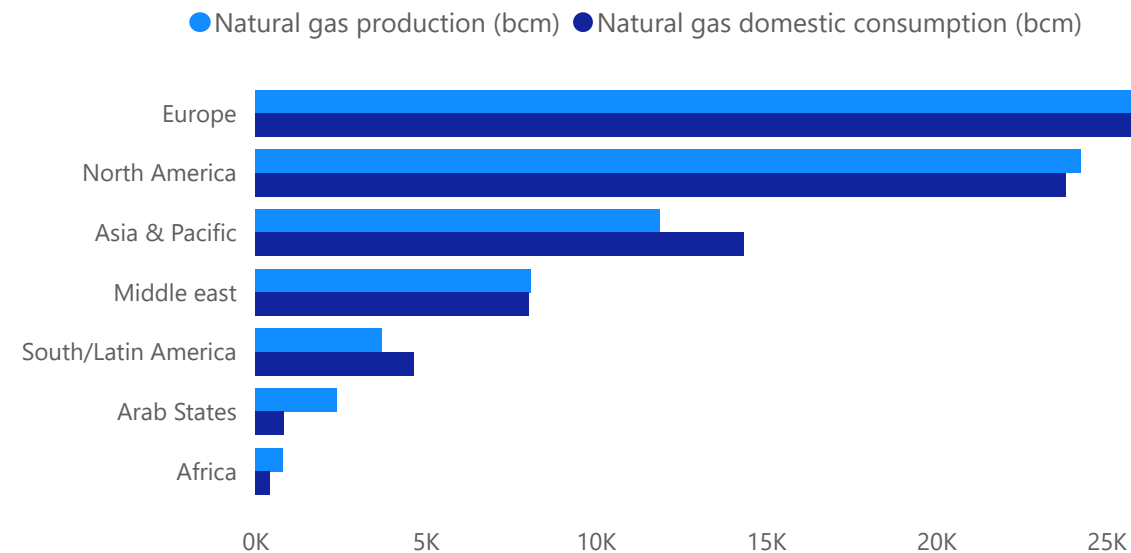


Top Countries by Natural gas production

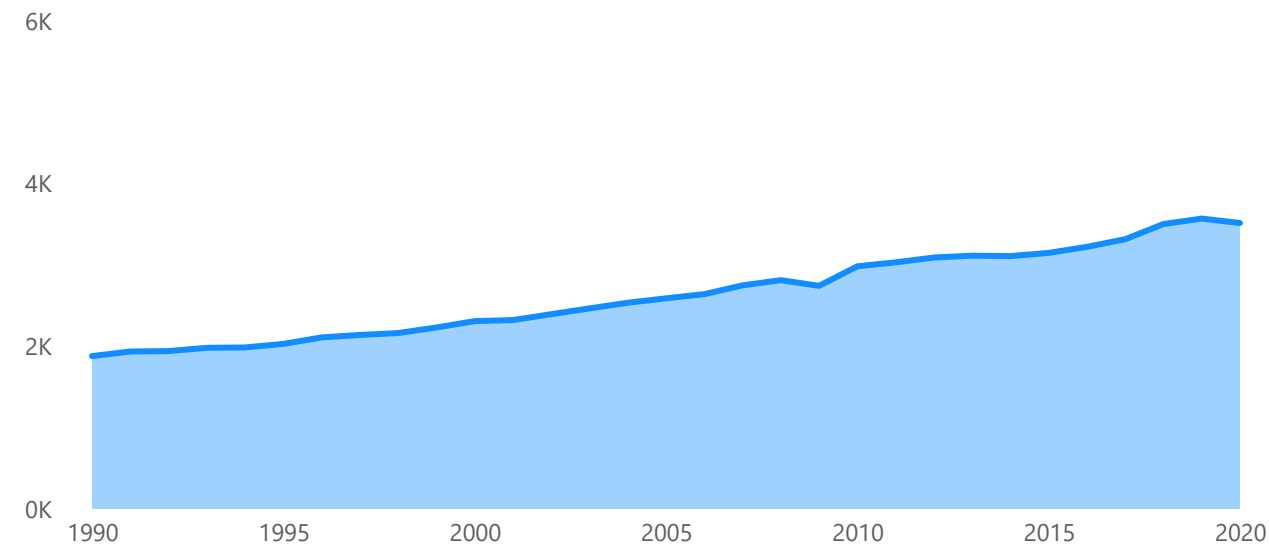
Russia	19,563.14
United States	19,109.61
Canada	5,145.03
Iran	3,412.88
Norway	2,473.94
Algeria	2,380.00
Netherlands	2,289.07
China	2,216.50
Indonesia	2,191.19
United Kingdom	2,153.04

Top Countries by Natural gas consumption

United States	20,840.80
Russia	13,585.07
Iran	3,361.49
China	2,984.93
Canada	2,965.53
United Kingdom	2,624.66
Netherlands	1,482.86
Indonesia	1,070.81
Algeria	826.46
Norway	159.16

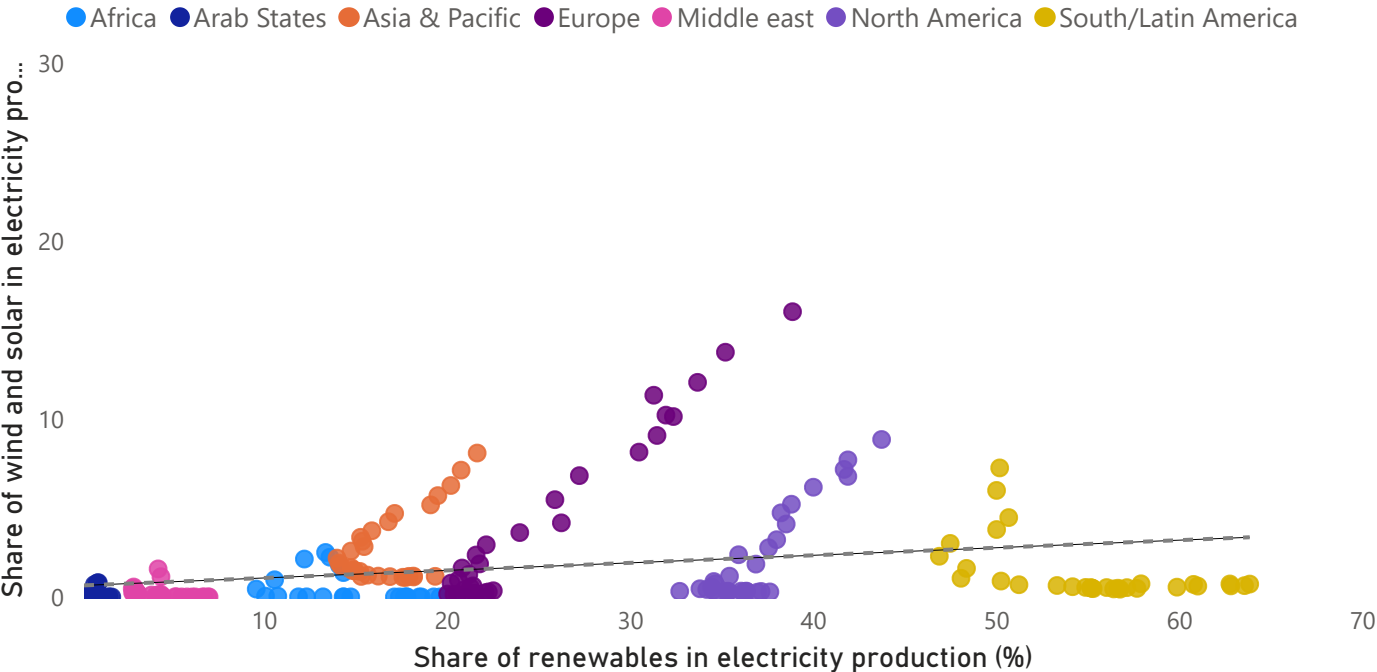


Natural gas domestic consumption (bcm)



Share of Renewable Energy in Electricity Generation

All



Top countries by share of renewables %

Top countries by Share of wind and solar in electricity production (%)

Norway	98.74	New Zealand	12.81
Brazil	86.86	Portugal	10.06
Colombia	75.21	Sweden	3.35
New Zealand	74.37	Turkey	2.68
Venezuela	67.85	Chile	2.16
Canada	62.12	Brazil	1.67
Sweden	52.56	Canada	1.65
Chile	52.06	Norway	0.91
Portugal	39.22	Colombia	0.06
Turkey	31.22	Venezuela	0.02

Share of renewables in electricity production (%)

