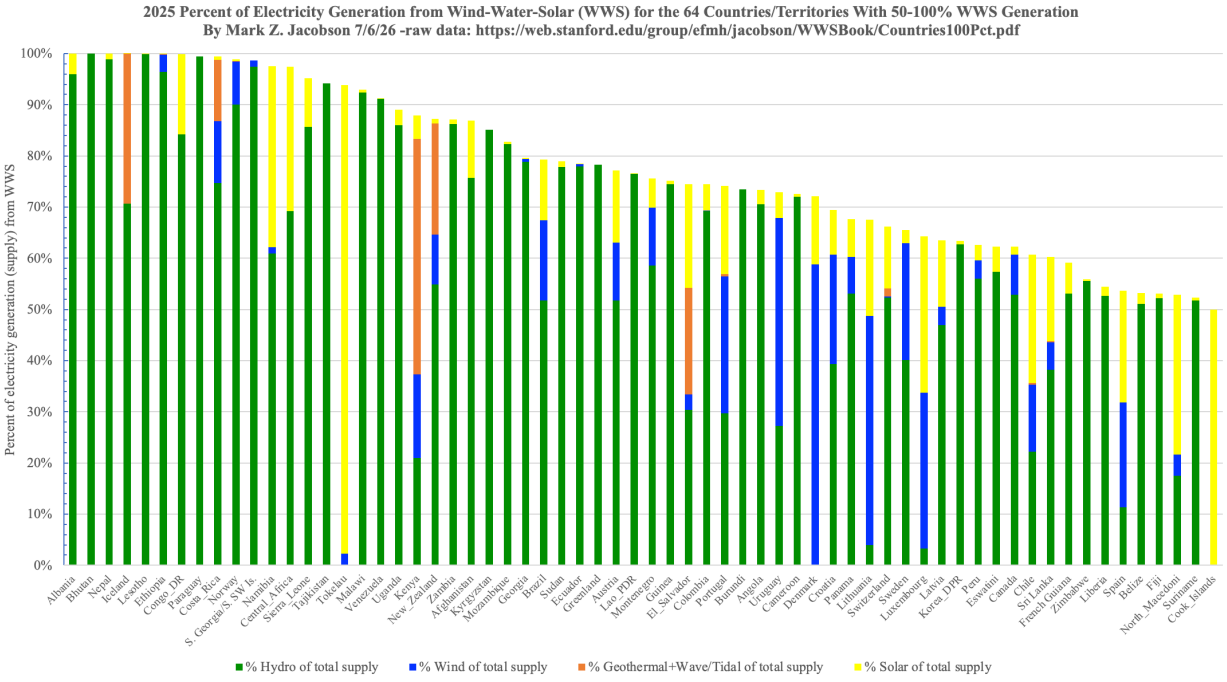
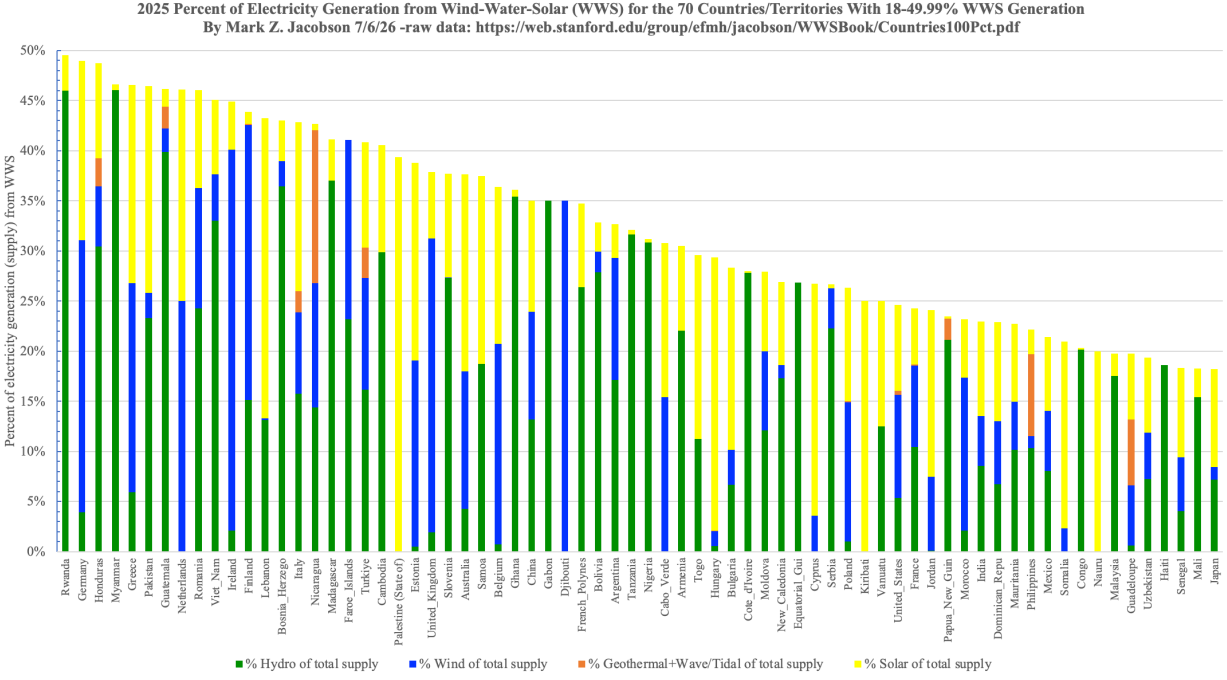

2025 Percent of Electricity Generation from Wind-Water-Solar (WWS) for the 64 Countries/Territories With 50-100% WWS Generation
By Mark Z. Jacobson 7/6/26 -raw data: https://web.stanford.edu/group/efmh/jacobson/WWSBook/Countries100Pct.pdf
Percent of electricity generation (supply) from WWS
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Albania
Bhutan
Nepal
Iceland
Lesotho
Ethiopia
Congo_DR
Paraguay
Costa_Rica
Norway
S. Georgia/S. SW Is.
Namibia
Central_Africa
Sierra_Leone
Tajikistan
Tokelau
Malawi
Venezuela
Uganda
Kenya
New_Zealand
Zambia
Afghanistan
Kyrgyzstan
Mozambique
Georgia
Brazil
Sudan
Ecuador
Greenland
Austria
Lao_PDR
Montenegro
Guinea
El_Salvador
Colombia
Portugal
Burundi
Angola
Uruguay
Cameroon
Denmark
Croatia
Panama
Lithuania
Switzerland
Sweden
Luxembourg
Latvia
Korea_DPR
Peru
Eswatini
Canada
Chile
Sri Lanka
French Guiana
Zimbabwe
Liberia
Spain
Belize
Fiji
North_Macedoni
Suriname
Cook_Islands
% Hydro of total supply
% Wind of total supply
% Geothermal+Wave/Tidal of total supply
% Solar of total supply


2025 Percent of Electricity Generation from Wind-Water-Solar (WWS) for the 70 Countries/Territories With 18-49.99% WWS Generation
By Mark Z. Jacobson 7/6/26 -raw data: https://web.stanford.edu/group/efmh/jacobson/WWSBook/Countries100Pct.pdf
Percent of electricity generation (supply) from WWS
50%
45%
40%
35%
30%
25%
20%
15%
10%
5%
0%
Rwanda
Germany
Honduras
Myanmar
Greece
Pakistan
Guatemala
Netherlands
Romania
Viet_Nam
Ireland
Finland
Lebanon
Bosnia_Herzego
Italy
Nicaragua
Madagascar
Faroe_Islands
Turkiye
Cambodia
Palestine (State of)
Estonia
United_Kingdom
Slovenia
Australia
Samoa
Belgium
Ghana
China
Gabon
Djibouti
French_Polynes
Bolivia
Argentina
Tanzania
Nigeria
Cabo_Verde
Armenia
Togo
Hungary
Bulgaria
Cote_d'Ivoire
Moldova
New_Caledonia
Equatorial_Gui
Cyprus
Serbia
Poland
Kiribati
Vanuatu
United_States
France
Jordan
Papua_New_Guin
Morocco
India
Dominican_Repu
Mauritania
Philippines
Mexico
Somalia
Congo
Nauru
Malaysia
Guadeloupe
Uzbekistan
Haiti
Senegal
Mali
Japan
% Hydro of total supply
% Wind of total supply
% Geothermal+Wave/Tidal of total supply
% Solar of total supply