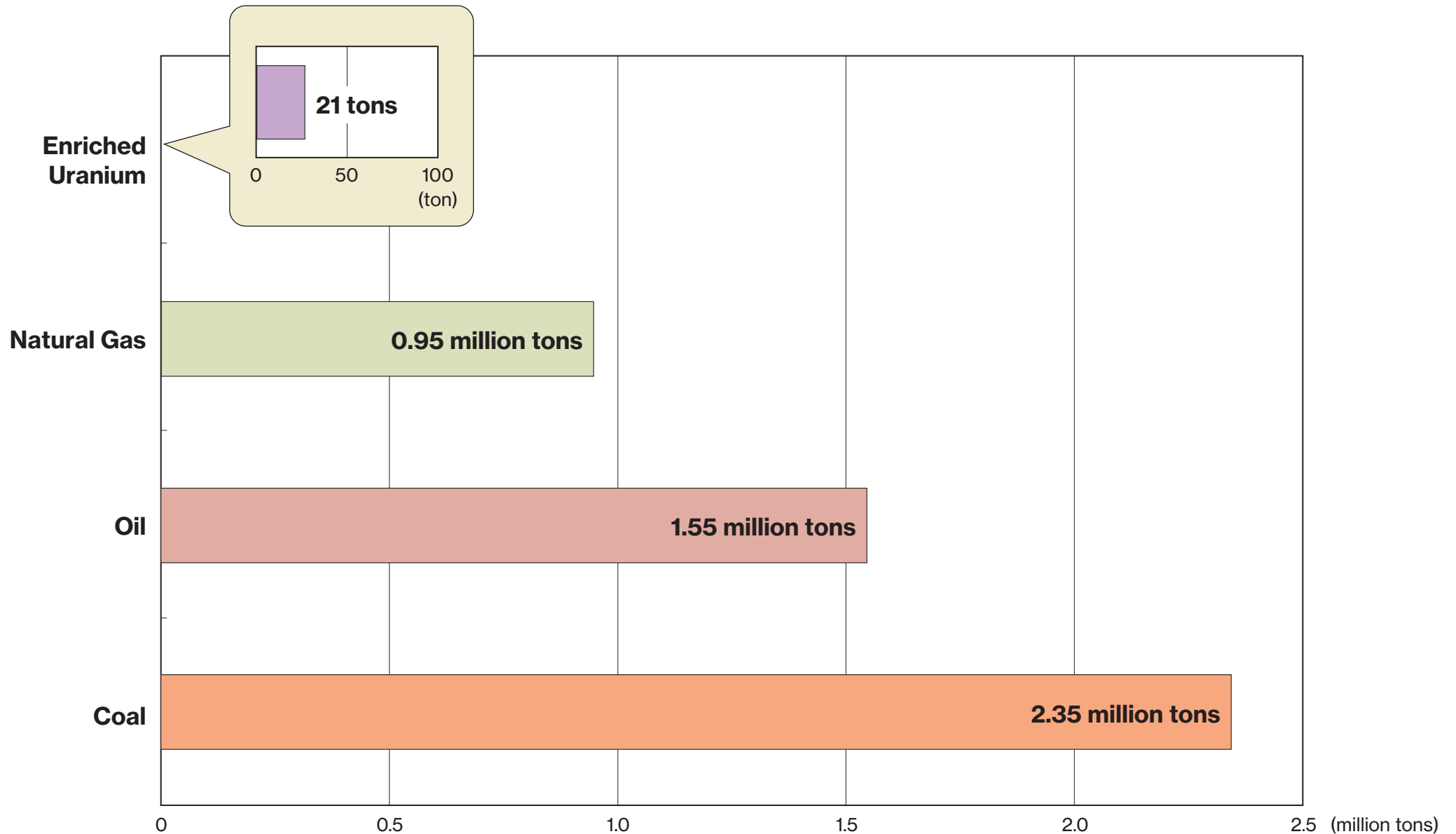
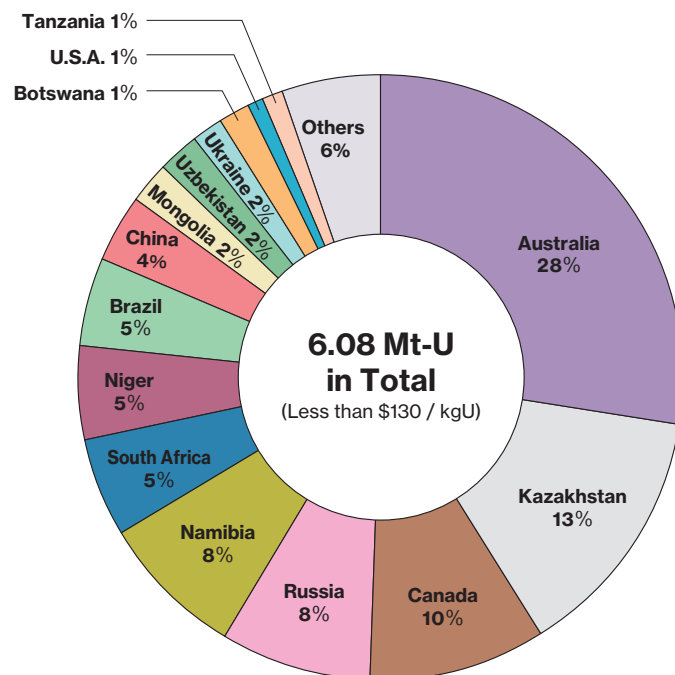


Comparison of Various Fuels Required to Operate a 1GW Power Plant per Year



Proven Reserves and Japan's Procurement of Uranium

Proven Reserves of Uranium



(as of Jan. 2021)

Japan's Procurement of Uranium

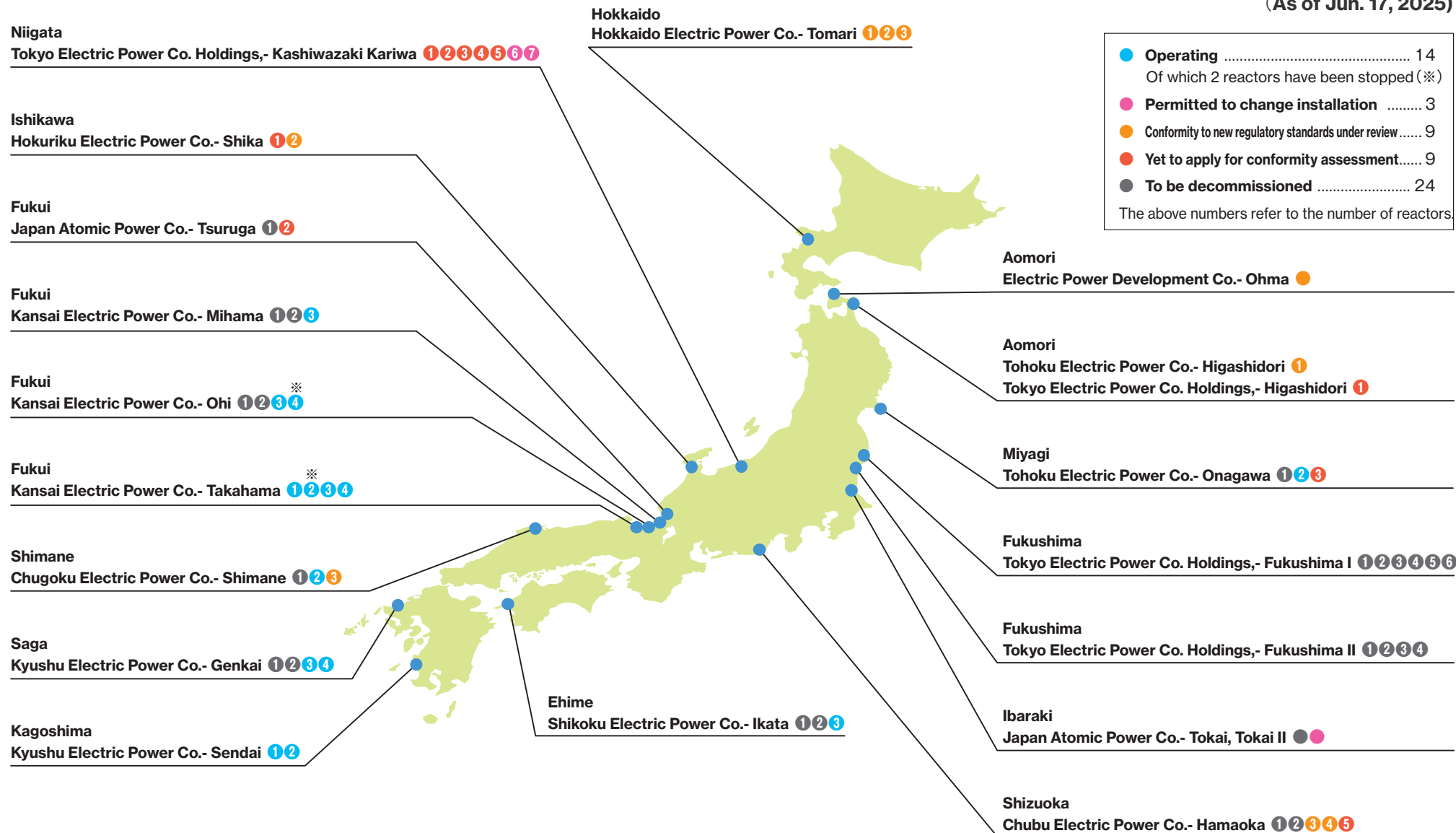
(as of Mar. 2014)

Import Contract Type	Supply Countries	Contract Quantity (in U ₃ O ₈ short ton)
Long and short term contracts, and purchase of products	Canada, U.K., South Africa, Australia, France, U.S.A. and others	Approx. 367,900
Development and import scheme	Niger, Canada, Kazakhstan and others	Approx. 83,100
Total		Approx. 451,000

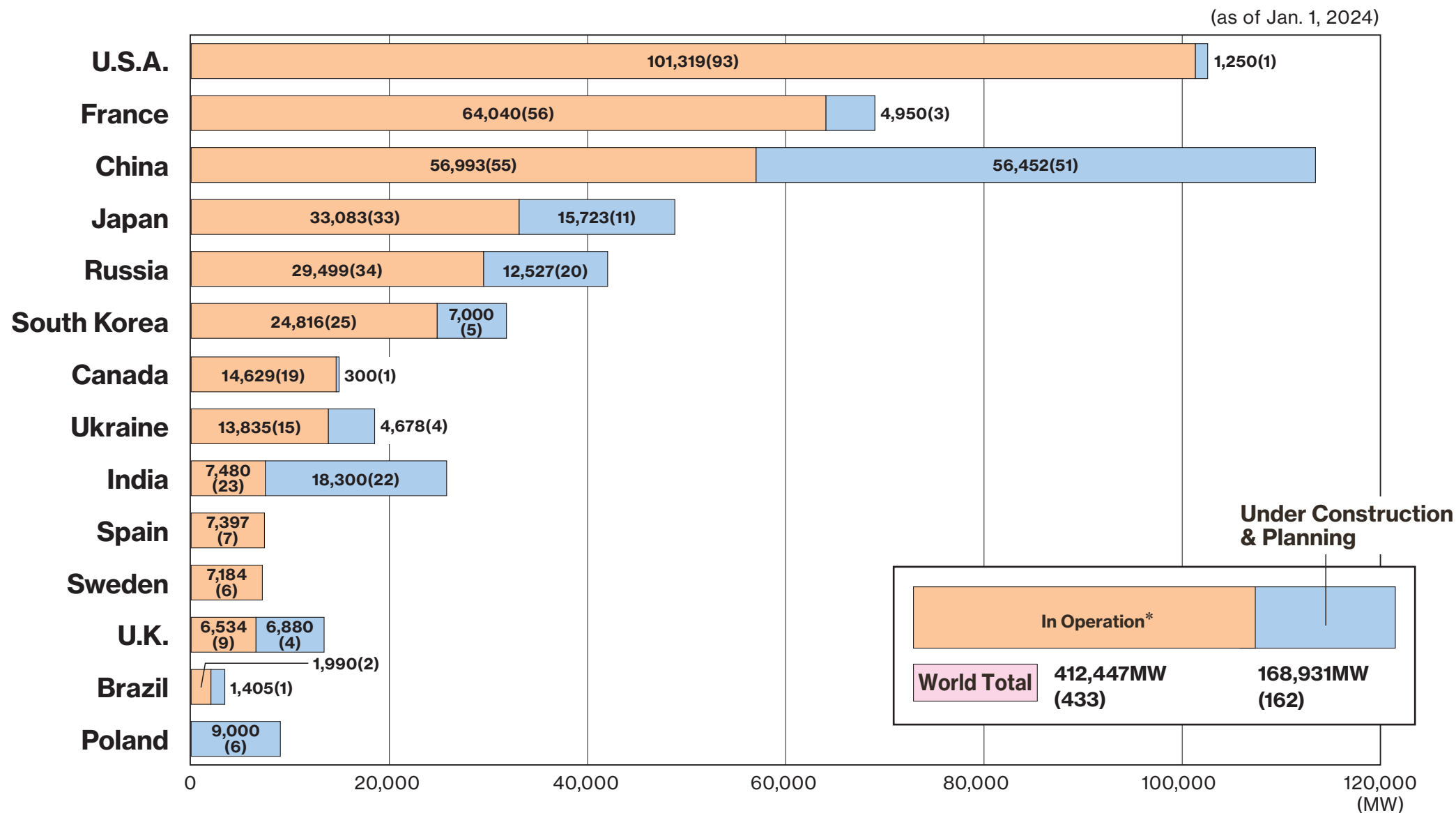
(Note) Figures may not add up to the totals due to rounding. t-U: tons of uranium
1 short ton = approx. 0.907 metric ton

Nuclear Power Plants in Japan

(As of Jun. 17, 2025)

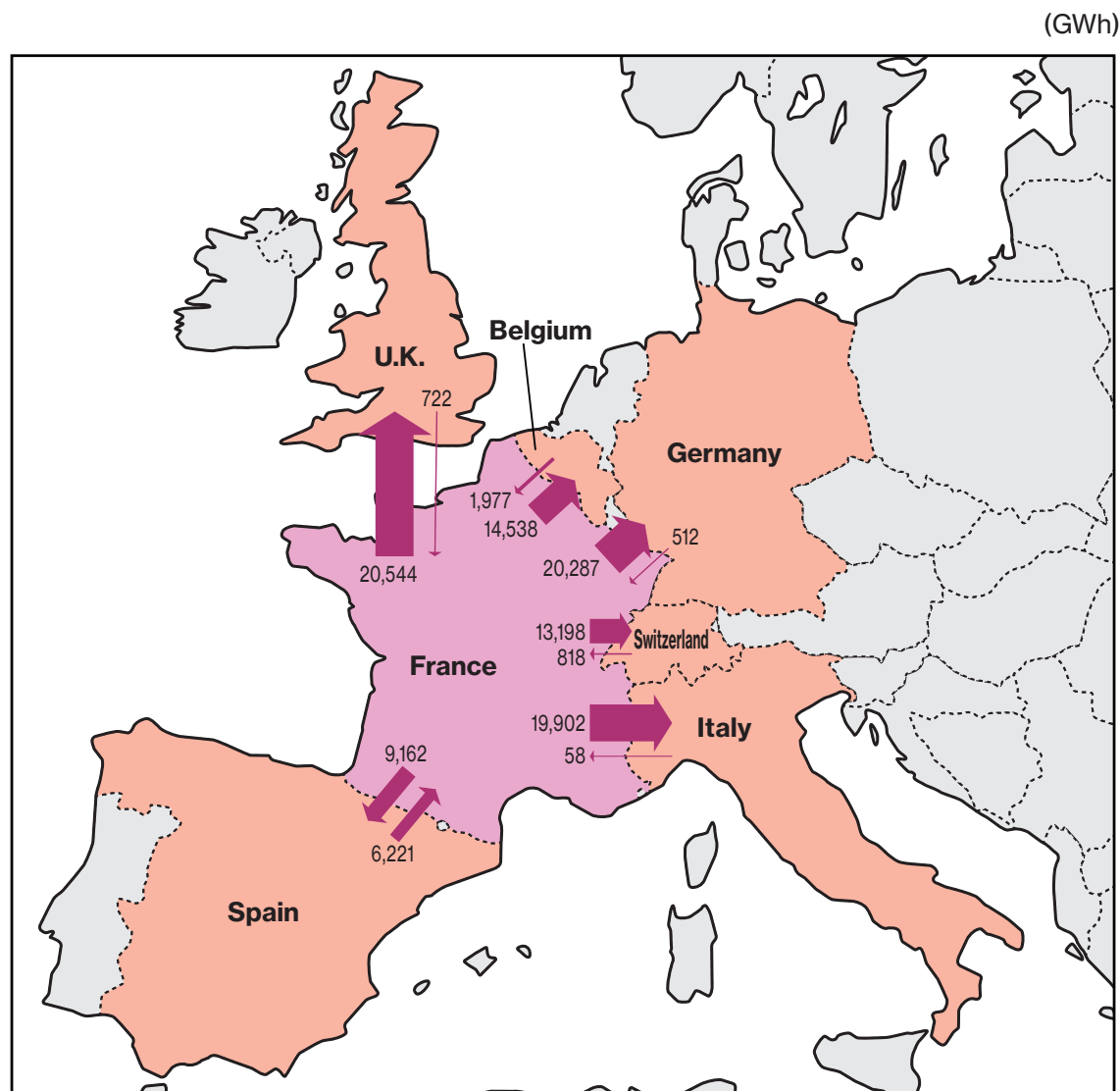


Major Nuclear Power Developments in the World



(Note) Number of units in operation in Japan includes those undergoing examinations by the Nuclear Regulation Authority.

Power Imports/Exports of France



France Electricity Import and Export Balance

(2024)

Country	Export	Import	Balance
Belgium	14,538	1,977	12,561
Germany	20,287	512	19,775
Switzerland	13,198	818	12,380
Italy	19,902	58	19,844
Spain	9,162	6,221	2,941
U.K.	20,544	722	19,822
Total French imports (g)	97,626	10,308	87,318
Total French exports (h)	523,700		
Export Ratio (g/h)	16.7%		

(Note) Displayed export figures from France to other countries have had imports from those countries subtracted.

Worldwide Yearly Tritium Emissions from Nuclear Power Plants and Other Facilities

