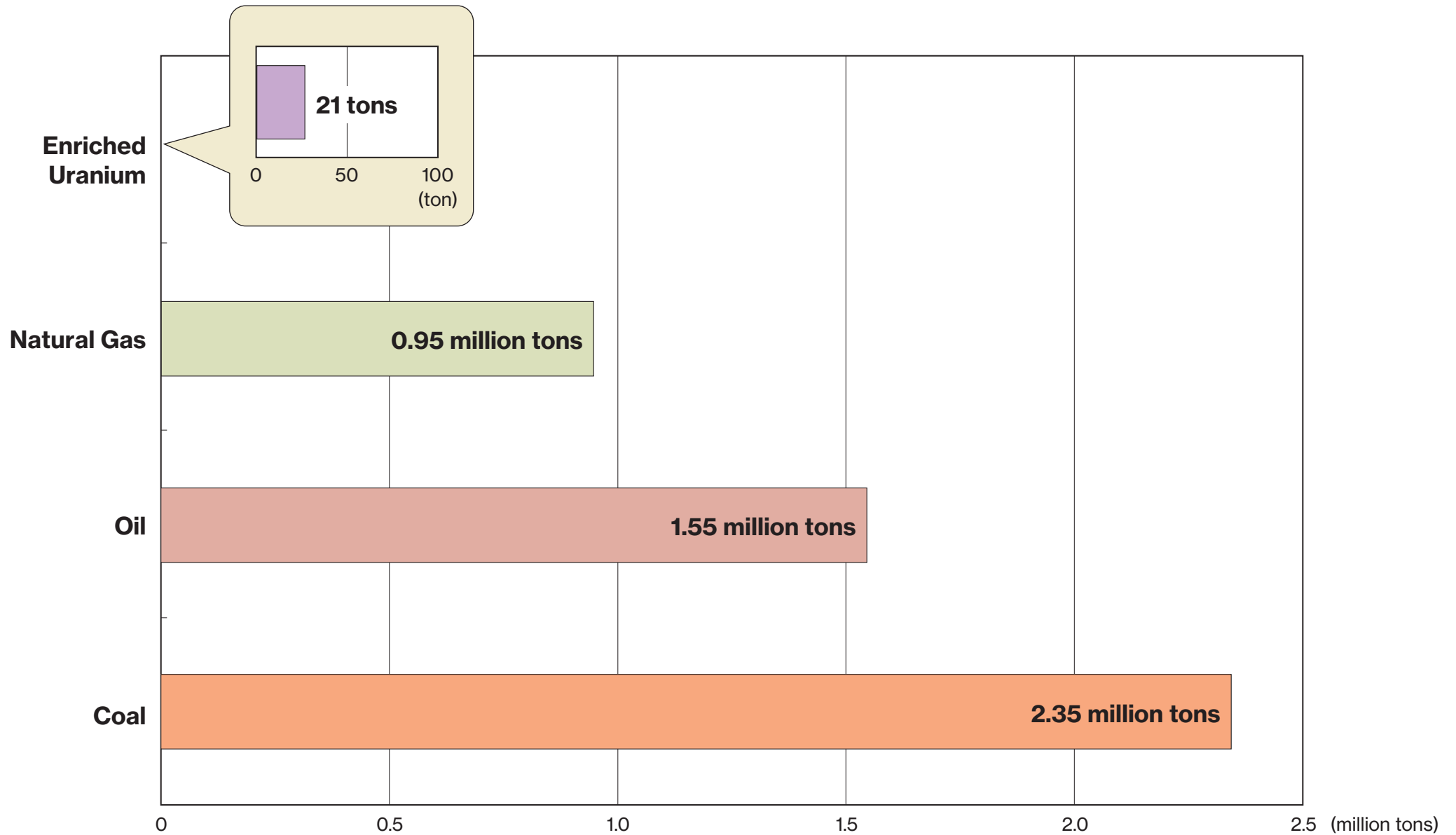
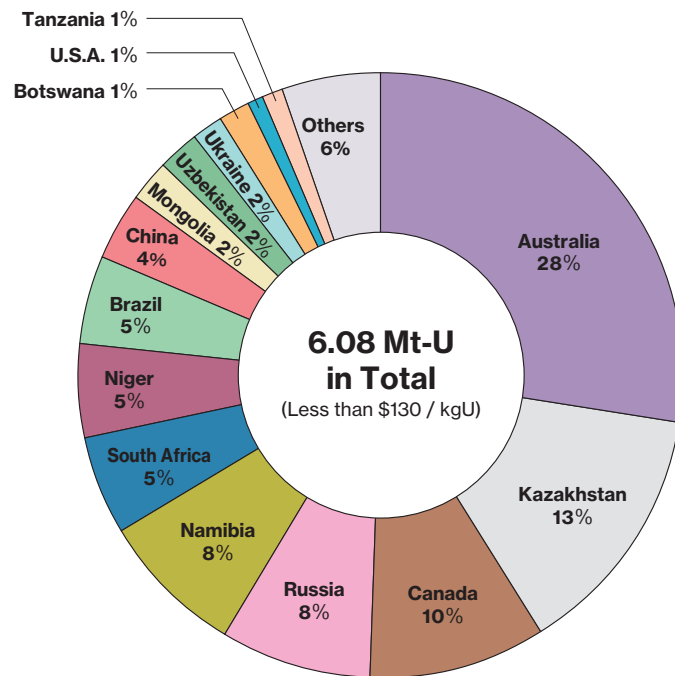


Comparison of Various Fuels Required to Operate a 1GW Power Plant per Year



Proven Reserves and Japan's Procurement of Uranium

Proven Reserves of Uranium



Japan's Procurement of Uranium

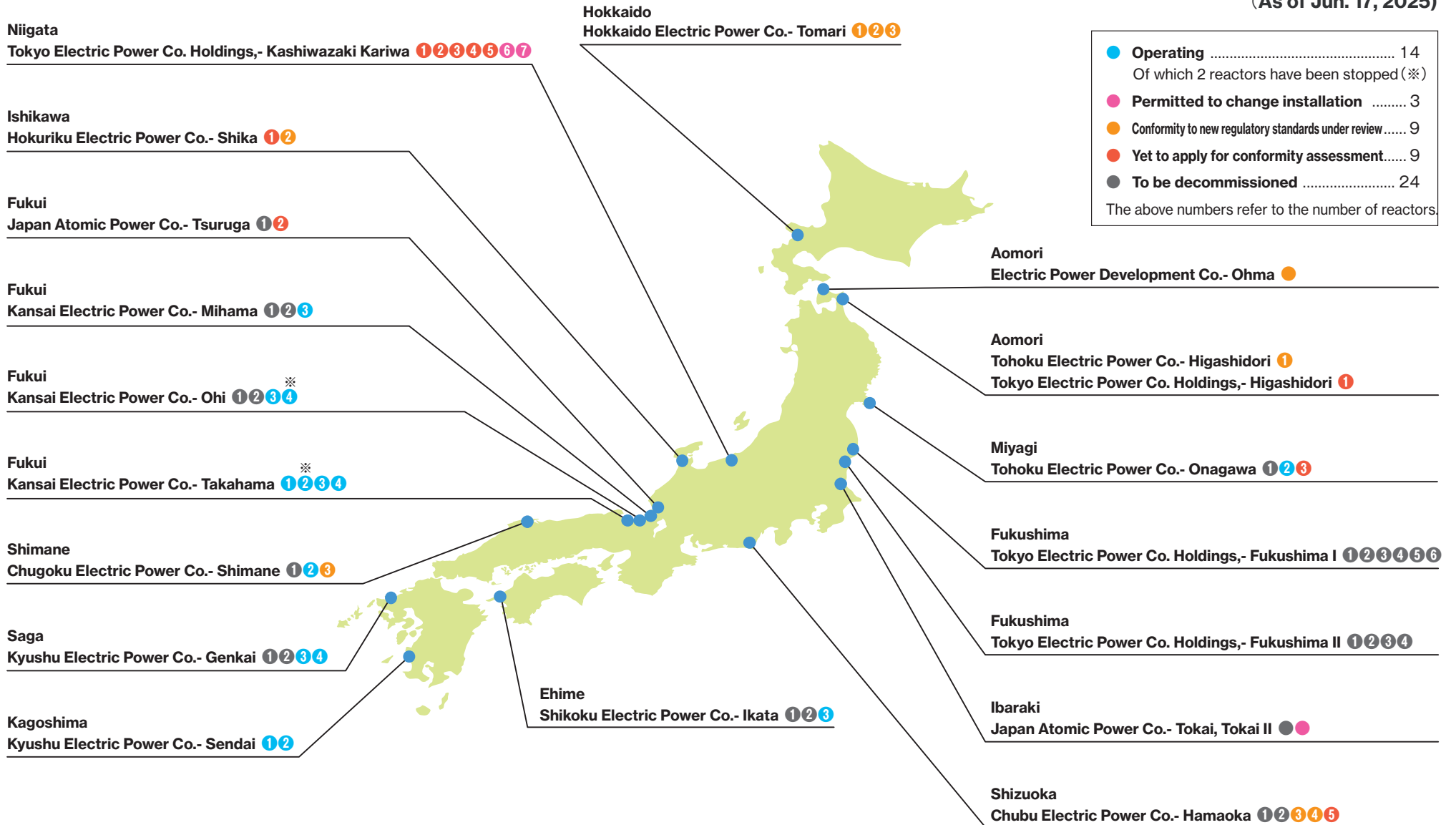
(as of Mar. 2014)

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

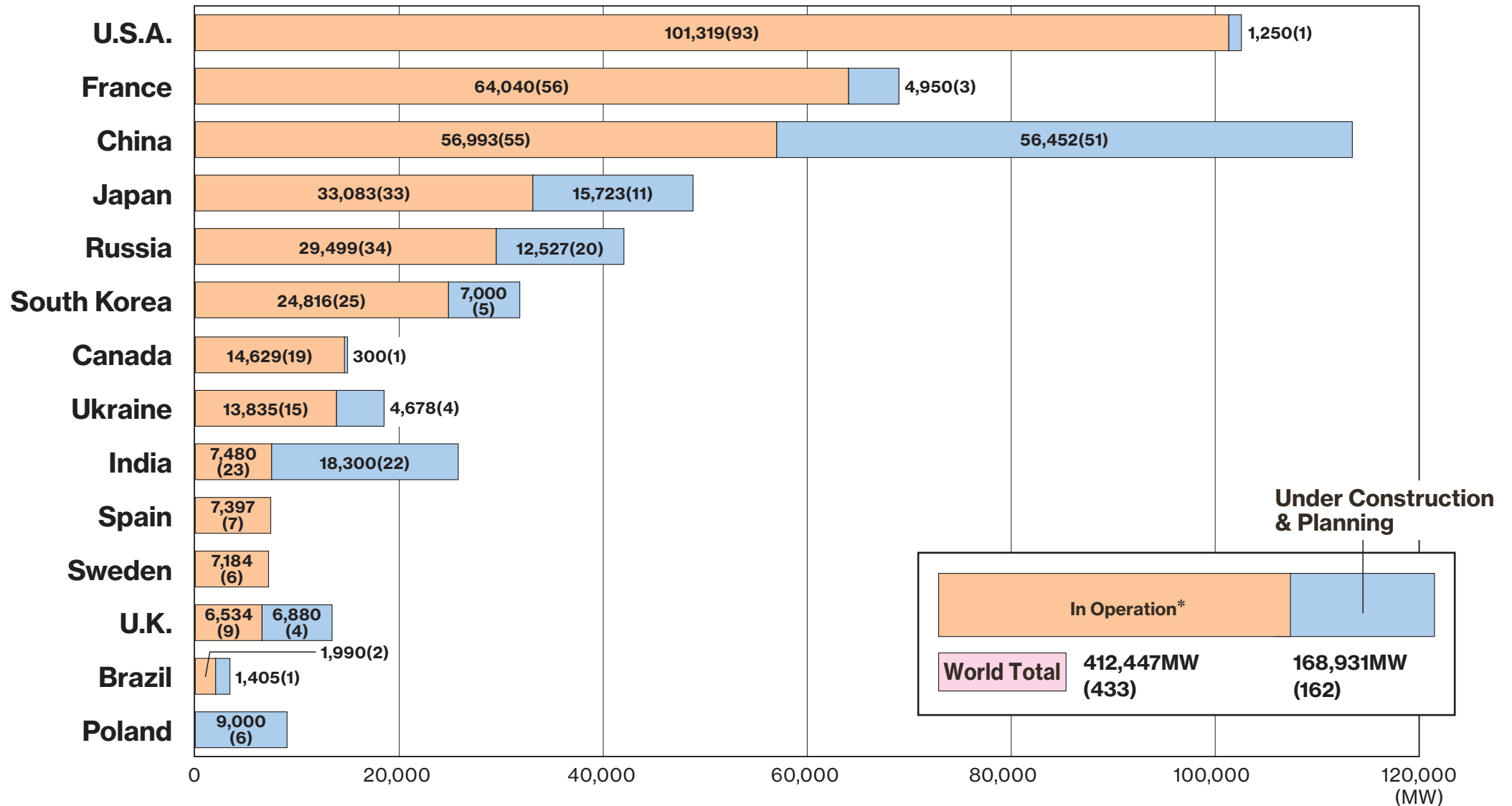
Nuclear Power Plants in Japan

(As of Jun. 17, 2025)



Major Nuclear Power Developments in the World

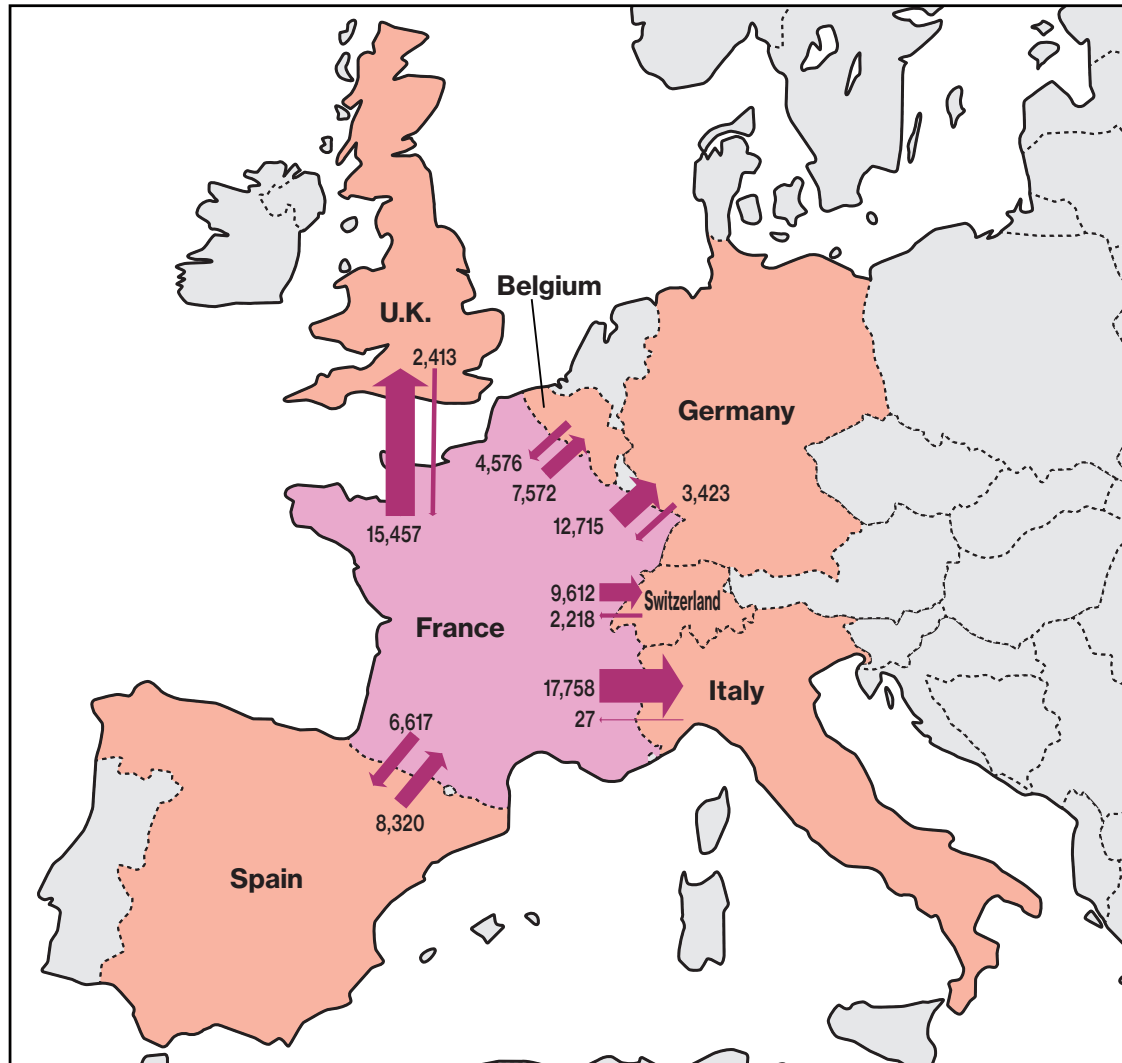
(as of Jan. 1, 2024)



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

Power Imports/Exports of France

(GWh)



France Electricity Import and Export Balance

(2023)

Country	Export	Import	Balance
Belgium	7,572	4,576	2,996
Germany	12,715	3,423	9,292
Switzerland	9,612	2,218	7,394
Italy	17,758	27	17,731
Spain	6,617	8,320	-1,703
U.K.	15,457	2,413	13,044
Total French imports (g)	69,731	20,977	48,754
Total French exports (h)	478,540		
Export Ratio (g/h)	10.2%		

(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

