

Table 17 · State Enterprises Dominate Uranium Enrichment Capacity

Operator	Capacity (thousand SWU/year)				Ownership
	2020		2025	2030	
	Operating Capacity	Estimate State Controlled Capacity (World Market Shares)			
<b>CNNC</b>	6,300	6,300 (10.5%)	11,000	17,000	State owned (China)
<b>Orano</b>	7,500	6,750 (11.2%)	7,500	7,500	90% owned by the French state; 5% owned by Japan Nuclear Fuel Limited; 5% owned by Mitsubishi Heavy Industries (Japan)
<b>Rosatom</b>	27,700	27,700 (46.0%)	26,200	24,800	State owned (Russia)
<b>Urenco</b>	18,600	12,400 (20.6%)	17,300	16,300	Equal shares by: Ultra-Centrifuge Nederland NV (owned by the Government of the Netherlands), Uranit GmbH (owned equally by German energy companies E.ON and RWE) and Enrichment Holdings Ltd (owned by the U.K. Government).
<b>Other*</b>	66	0	375	525	
<b>Total</b>	<b>60,166</b>	<b>53,150 (88.3%)</b>	<b>62,375</b>	<b>66,125</b>	

Source: WNA, 2022,<sup>1475</sup> Orano, 2022, company and public websites, compiled by WNIISR, 2023

SWU/year: Separative Work Units per year.

\* Other includes Argentina, Brazil, India, Pakistan, and Iran.

1475 - WNA, “The Nuclear Fuel Report: Expanded Summary—Global Scenarios for Demand and Supply Availability 2021–2040”, World Nuclear Association, April 2022, see <https://world-nuclear.org/getmedia/9a2f9405-1135-407a-85c8-480e2365bee7/nuclear-fuel-report-2021-expanded-summary.pdf.aspx>; and WNA, “Uranium Enrichment”, Updated October 2022, see <https://www.world-nuclear.org/information-library/nuclear-fuel-cycle/conversion-enrichment-and-fabrication/uranium-enrichment.aspx>; both accessed 21 July 2023; also Orano, “Annual Activity Report 2022”, 2022, p. 279, see [https://cdn.orano.group/orano/docs/default-source/orano-doc/finance/publications-financieres-et-reglementees/2022/orano\\_annual-activity-report\\_2022\\_online.pdf](https://cdn.orano.group/orano/docs/default-source/orano-doc/finance/publications-financieres-et-reglementees/2022/orano_annual-activity-report_2022_online.pdf), accessed 14 November 2023.