



2023 RANK
22

2023 SCORE
18

CHANGE SINCE 2020
0

NORTH KOREA

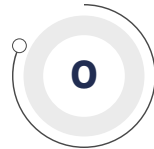
Quantities and Sites



Security and Control Measures



Global Norms



Domestic Commitments and Capacity



Risk Environment



● High Score ● Medium Score ● Low Score ○ Index Median

0 20 40 60 80 100 **2023 Score** **Change since 2020**

Category	Score	Change since 2020
Quantities and Sites	28	-5
● Quantities of Nuclear Materials	50	-13
● Sites and Transportation	25	0
● Material Production/Elimination Trends	0	0
Security and Control Measures	27	0
● On-Site Physical Protection	40	0
● Control and Accounting Procedures	20	0
● Insider Threat Prevention	18	0
● Physical Security During Transport	50	0
● Response Capabilities	63	0
● Cybersecurity	0	0
● Security Culture	0	0
Global Norms	0	0
● International Legal Commitments	0	0
● Voluntary Commitments	0	0
● International Assurances	0	0
● Nuclear Security INFCIRCs	0	0
Domestic Commitments and Capacity	5	+5
● UNSCR 1540 Implementation	20	+20
● Domestic Nuclear Security Legislation	0	0
● Independent Regulatory Agency	0	0
Risk Environment	28	-3
● Political Stability	30	0
● Effective Governance	13	0
● Pervasiveness of Corruption	0	0
● Illicit Activities by Non-State Actors	70	-10

= denotes tie in rank

Scores are normalized (0-100, where 100 = most favorable nuclear security conditions)



2023 RANK
47

2023 SCORE
17

CHANGE SINCE 2020
0

NORTH KOREA

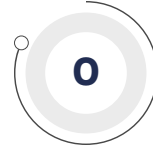
Quantities and Sites



Security and Control Measures



Global Norms



Domestic Commitments and Capacity



Risk Environment



● High Score ● Medium Score ● Low Score ○ Index Median

0 20 40 60 80 100 **2023 Score** **Change since 2020**

		2023 Score	Change since 2020
	Number of Sites	80	0
●	Number of Sites	80	0
	Security and Control Measures	23	0
●	On-Site Physical Protection	40	0
●	Control and Accounting Procedures	13	0
●	Insider Threat Prevention	18	0
●	Response Capabilities	63	0
●	Cybersecurity	0	0
●	Security Culture	0	0
	Global Norms	0	0
●	International Legal Commitments	0	0
●	Voluntary Commitments	0	0
●	International Assurances	0	0
●	Nuclear Security INFCIRCs	0	0
	Domestic Commitments and Capacity	5	+5
●	UNSCR 1540 Implementation	20	+20
●	Domestic Nuclear Security Legislation	0	0
●	Independent Regulatory Agency	0	0
	Risk Environment	28	-3
●	Political Stability	30	0
●	Effective Governance	13	0
●	Pervasiveness of Corruption	0	0
●	Illicit Activities by Non-State Actors	70	-10

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North Korea

NATIONAL MEASURES		
Regulatory Oversight	Does the country/area maintain a radioactive source regulatory oversight body?	No or no data available
Security Measures	Are there regulations that require security measures to be in place to protect radioactive sources?	No or no data available
State Registry	Does the state maintain a registry of radioactive sources?	No or no data available
Inspection Authority	Does the state have authority to inspect facilities with radioactive sources?	No or no data available
Export Licenses	Are there licensing requirements for exporting International Atomic Energy Agency (IAEA) Category 1 sources?	No or no data available
GLOBAL NORMS		
IAEA Code of Conduct Status	Has the state made a political commitment and notified the IAEA of their intent to abide by the Code of Conduct on the Safety and Security of Radioactive Sources?	No
	Has the state notified the IAEA of their intent to abide by the Guidance on the Import and Export of Radioactive Sources?	No
	Has the state nominated a Point of Contact to facilitate imports and exports of radioactive source material?	No
	Has the state made available their responses to the IAEA Importing and Exporting States Questionnaire?	No
	Has the state notified the IAEA of their commitment to implement the Guidance on the Management of Disused Radioactive Sources?	No
International Participation	Does the state participate in the Global Initiative to Combat Nuclear Terrorism (GICNT)?	No
	Did the state send an official delegation to the 2022 International Conference on Safety and Security of Radioactive Sources?	No
International Conventions	Is the country/area a state party to the International Convention for the Suppression of Acts of Nuclear Terrorism (ICSANT)?	No
	Is the country/area a state party to the Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management?	No
	Is the country/area a state party to the Convention on Assistance in the Case of Nuclear Accident or Radiological Emergency?	No
COMMITMENT AND CAPACITY TO ADOPT ALTERNATIVE TECHNOLOGIES		
Intent	Has the state subscribed to IAEA Information Circular (INFCIRC) 910?	No
Implementation	Has the country/area publicly declared a regulatory requirement, policy, or commitment to implementing alternative technology to replace high-activity radioactive sources?	No
Capacity	What is the average percentage of businesses experiencing power outages each month?	No data
	What percentage of the population over 25 holds a tertiary degree or higher?	No data
RISK ENVIRONMENT		
Political Stability	What is the risk of significant social unrest during the next two years?	Moderate
	How clear, established, and accepted are constitutional mechanisms for the orderly transfer of power from one government to another?	Not clear, established, or accepted
	Is there a risk that international disputes/tensions will negatively affect the polity during the next two years?	Very high
	Is this country/area presently subject to armed conflict, or is there at least a moderate risk of such conflict during the next two years?	Sporadic and incursive conflict
	Are violent demonstrations or violent civil/labor unrest likely to occur during the next two years?	Low
Effective Governance	How effective is the country/area's political system in formulating and executing policy?	Very low
	What is the quality of the country/area's bureaucracy and its ability to carry out government policy?	Low
Pervasiveness of Corruption	How pervasive is corruption among public officials?	Very high
Illicit Activities by Non-State Actors	How likely is it that domestic or foreign terrorists will attack with a frequency or severity that causes substantial disruption to business operations?	Low
	How likely is organized crime to be a problem for government and/or business?	High
	How many firearms were seized during the interdiction of illicit weapons trafficking?	No data