

THEFT: SECURE MATERIALS

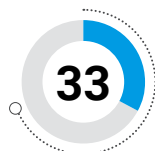
NORTH KOREA

2020
RANK
22

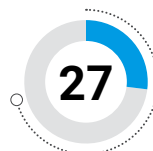
2020
SCORE
19

CHANGE
SINCE 2018
+1

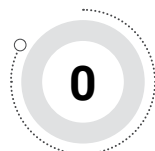

Quantities
and Sites



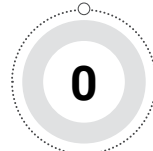

Security and Control
Measures



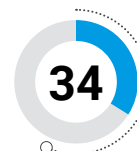

Global
Norms




Domestic Commitments
and Capacity






















Risk
Environment



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

0 20 40 60 80 100

**2020
Score** **Change
since 2018**

	Quantities and Sites		○	33	0
●	Quantities of Nuclear Materials		○	63	0
●	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		○	0	0
●	UNSCR 1540 Implementation		○	0	0
●	Domestic Nuclear Security Legislation		○	0	0
●	Independent Regulatory Agency		○	0	0
	Risk Environment		○	34	+5
●	Political Stability		○	30	0
●	Effective Governance		○	25	+12
●	Pervasiveness of Corruption		○	0	0
●	Illicit Activities by Non-State Actors			80	+5

= denotes tie in rank

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

SABOTAGE: PROTECT FACILITIES

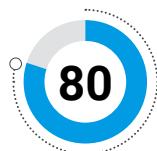
NORTH KOREA

2020
RANK
47

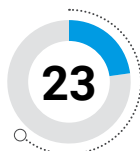
2020
SCORE
17

CHANGE
SINCE 2018
+1

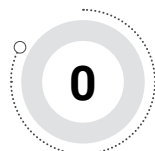
Number
of Sites



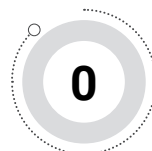
Security and Control
Measures



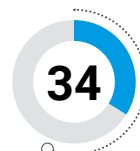
Global
Norms



Domestic Commitments
and Capacity



Risk
Environment



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

0 20 40 60 80 100

2020
Score Change
since 2018

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		0	0
● UNSCR 1540 Implementation		0	0
● Domestic Nuclear Security Legislation		0	0
● Independent Regulatory Agency		0	0
Risk Environment		34	+5
● Political Stability		30	0
● Effective Governance		25	+12
● Pervasiveness of Corruption		0	0
● Illicit Activities by Non-State Actors		80	+5

= denotes tie in rank

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RADIOLOGICAL

		North Korea
NATIONAL MEASURES		
Regulatory Oversight	Does the country 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 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?	Yes
	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 2018 International Conference on the Security of Radioactive Material?	No
International Conventions	Is the country a state party to the International Convention for the Suppression of Acts of Nuclear Terrorism (ICSANT)?	No
	Is the country 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 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 INFCIRC/910?	No
Implementation	Has the country publicly declared a regulatory requirement, policy, or commitment to implementing alternative technology to replace high-activity radioactive sources?	No or no data available
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 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's political system in formulating and executing policy?	No data
	What is the quality of the country's bureaucracy and its ability to carry out government policy?	Moderate
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