



PANTHRISK WEEKLY RISK REPORT

Week of February 8–14, 2026

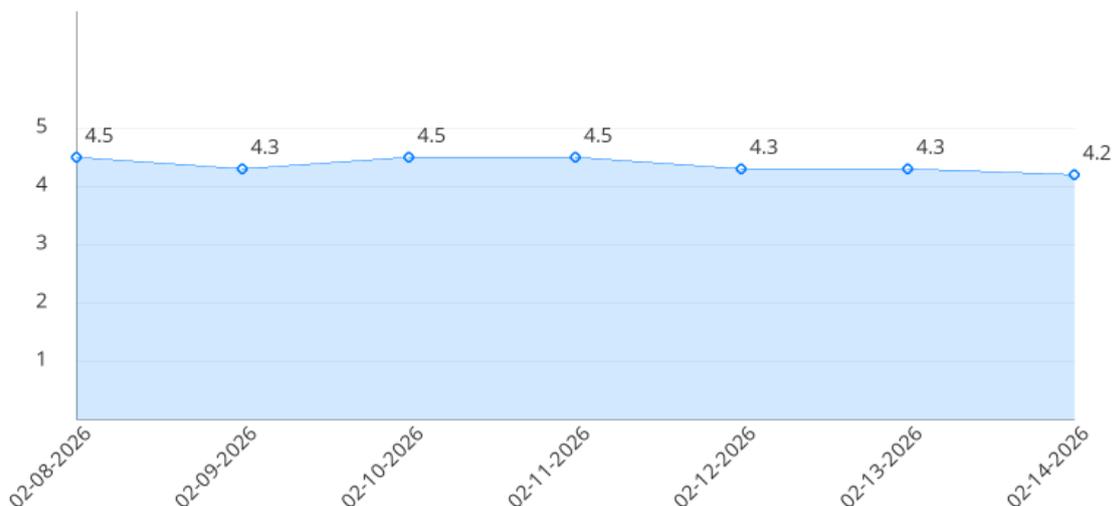
Pantrisk monitors humanity's most serious existential threats using curated news sources and AI-assisted analysis. Each day, our models evaluate key global developments, generate risk-level assessments, and propose actionable interventions. This weekly report summarizes the trends, risk shifts, and notable insights from February 8–14, 2026 across all tracked categories.

Generated: February 14, 2026



Nuclear War

Score Trend (Week of February 8–14, 2026)



This week, global nuclear tensions have significantly increased due to the expiration of the New START treaty between the U.S. and Russia, which has removed a critical framework for nuclear arms control. Accusations of secret nuclear tests by China and heightened nuclear rhetoric from multiple countries, including Iran, have further escalated the situation. The potential for a nuclear arms race is now a pressing concern, as nations may pursue modernization of their nuclear arsenals. The international community faces a critical need to address these developments to prevent further escalation and potential conflict.



Nuclear War

Recommended Risk Reduction Actions

- **[Government]** Convene an urgent international summit to negotiate a successor to the New START treaty and establish new arms control frameworks.
- **[NGO]** Launch public awareness campaigns to educate the public on the risks of nuclear escalation and advocate for disarmament policies.
- **[Industry]** Invest in technologies that enhance verification and monitoring capabilities to support compliance with future arms control agreements.
- **[Diplomacy]** Increase diplomatic efforts to re-establish communication channels with nuclear-armed states, including Russia and China, to reduce tensions and prevent misunderstandings.
- **[International Organizations]** Facilitate multilateral talks to address nuclear proliferation concerns, particularly focusing on transparency and compliance in Iran and other regions.



Nuclear War

Relevant Articles

- Fears of a nuclear arms race ris...* [February 9] - [Read article](#)
- Kremlin Regrets End of Nuclear W...* [February 9] - [Read article](#)
- US claims China conducted secret...* [February 9] - [Read article](#)
- The New START nuclear treaty is ...* [February 9] - [Read article](#)
- Fears of new nuclear arms race g...* [February 9] - [Read article](#)
- Fears of a nuclear arms race ris...* [February 12] - [Read article](#)
- Turkish foreign minister warns o...* [February 12] - [Read article](#)
- The START nuclear arms treaty ex...* [February 12] - [Read article](#)
- Turkey Says It Could Be Dragged ...* [February 12] - [Read article](#)
- The Real Risk After New START Is...* [February 12] - [Read article](#)
- Is China Conducting Secret Nucle...* [February 13] - [Read article](#)
- US Vs Iran Nuclear War: Iran HID...* [February 13] - [Read article](#)
- The START nuclear arms treaty ex...* [February 13] - [Read article](#)
- As New START treaty expires, can...* [February 13] - [Read article](#)
- US weighs expanding its nuclear ...* [February 13] - [Read article](#)
- We are entering a new period of ...* [February 14] - [Read article](#)
- Turkey Says It Could Be Dragged ...* [February 14] - [Read article](#)
- US weighs expanding its nuclear ...* [February 14] - [Read article](#)
- The START nuclear weapons treaty...* [February 14] - [Read article](#)
- Nukes Without Limits? A New Era ...* [February 14] - [Read article](#)



Artificial Intelligence

Score Trend (Week of February 8–14, 2026)



This week, the risk associated with Artificial Intelligence has fluctuated between moderate and high, primarily due to rapid advancements in AI capabilities and their integration into sectors like military, healthcare, and enterprise. Concerns have been raised about AI alignment, security, and the concentration of power in AI development, with a notable increase in risk perception on February 11th. The approval of a UN scientific panel on AI and warnings from AI safety researchers underscore the global impact and potential risks of AI. The week's developments highlight the need for comprehensive AI governance and safety measures to address these challenges.



Artificial Intelligence

Recommended Risk Reduction Actions

- **[Government]** Establish and enforce comprehensive AI regulations to ensure safe and ethical development, particularly in high-stakes sectors like military and healthcare.
- **[Industry]** Prioritize the development and implementation of robust AI safety protocols and alignment strategies to mitigate risks associated with advanced AI systems.
- **[NGO]** Advocate for transparency and accountability in AI systems to prevent misuse and concentration of power, ensuring alignment with societal values.
- **[Academia]** Conduct interdisciplinary research on AI's societal impacts and ethical implications to inform policy and development frameworks.
- **[International Organizations]** Facilitate global cooperation on AI governance and safety standards to address cross-border challenges and ensure equitable benefits.



Artificial Intelligence

Relevant Articles

Introducing OpenAI Frontier [February 8] - [Read article](#)

Inside GPT-5 for Work: How Busin... [February 8] - [Read article](#)

Strengthening the U.S. AI supply... [February 8] - [Read article](#)

Strengthening our Frontier Safet... [February 8] - [Read article](#)

US Army Awards Contract to Devel... [February 8] - [Read article](#)

Introducing OpenAI Frontier [February 9] - [Read article](#)

Snowflake and OpenAI partner to ... [February 9] - [Read article](#)

OpenAI partners with Cerebras? [February 9] - [Read article](#)

Strengthening our Frontier Safet... [February 9] - [Read article](#)

EX360?AIRR: A Framework for Auto... [February 9] - [Read article](#)

Bringing ChatGPT to GenAI.mil [February 10] - [Read article](#)

Snowflake and OpenAI partner to ... [February 10] - [Read article](#)

OpenAI's Raising Concerns Policy [February 10] - [Read article](#)

OpenAI for Healthcare [February 10] - [Read article](#)

International AI Safety Report 2... [February 10] - [Read article](#)

Bringing ChatGPT to GenAI.mil [February 11] - [Read article](#)

Anthropic AI Safety Chief Mrinan... [February 11] - [Read article](#)

Anthropic safeguards lead resign... [February 11] - [Read article](#)

Indian-ogirin AI safety research... [February 11] - [Read article](#)

Anthropic AI safety researcher M... [February 11] - [Read article](#)

Bringing ChatGPT to GenAI.mil [February 12] - [Read article](#)

Inside GPT-5 for Work: How Busin... [February 12] - [Read article](#)

Canadian health research bodies ... [February 12] - [Read article](#)

Veterans Affairs explores potent... [February 12] - [Read article](#)

Anthropic AI safety officer warn... [February 12] - [Read article](#)

AI safety researcher quits Anthr... [February 13] - [Read article](#)

UN approves 40-member scientific... [February 13] - [Read article](#)

Anthropic donates to super PAC f... [February 13] - [Read article](#)

'The world is in peril': Why two... [February 13] - [Read article](#)

AI safety researcher quits Anthr... [February 13] - [Read article](#)

Bringing ChatGPT to GenAI.mil [February 14] - [Read article](#)

Cisco and OpenAI redefine enterp... [February 14] - [Read article](#)

Strengthening our Frontier Safet... [February 14] - [Read article](#)

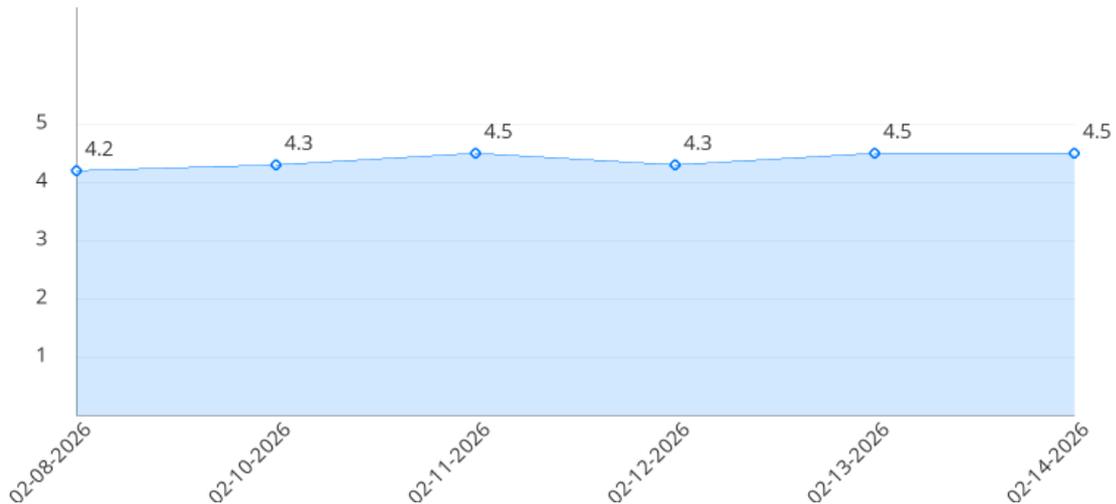
AI Safety Researcher Warns "Worl... [February 14] - [Read article](#)

AI safety expert quits Anthropic... [February 14] - [Read article](#)

Climate Change



Score Trend (Week of February 8–14, 2026)



This week, climate change risks have been notably high due to a combination of extreme weather events, policy challenges, and the exacerbating impacts on ecosystems and human health. The revocation of key climate regulations by the Trump administration has significantly undermined efforts to mitigate these risks, increasing the threat level. These policy rollbacks are contributing to ongoing emissions challenges and increasing impacts on agriculture and ecosystems. The global climate action is under threat, with significant implications for weather patterns and environmental stability.



Climate Change

Recommended Risk Reduction Actions

- **[Government]** Reinstate and strengthen climate regulations to ensure effective emissions reduction and promote sustainable practices.
- **[NGO]** Increase advocacy and public awareness campaigns to highlight the importance of climate policy and its impacts on ecosystems and human health.
- **[Industry]** Invest in renewable energy infrastructure and sustainable practices to reduce carbon footprints and enhance resilience.
- **[Academia]** Enhance climate modeling capabilities to improve predictions and inform policy decisions.
- **[International Organizations]** Facilitate global cooperation to counteract national policy setbacks and promote adherence to climate agreements.



Climate Change

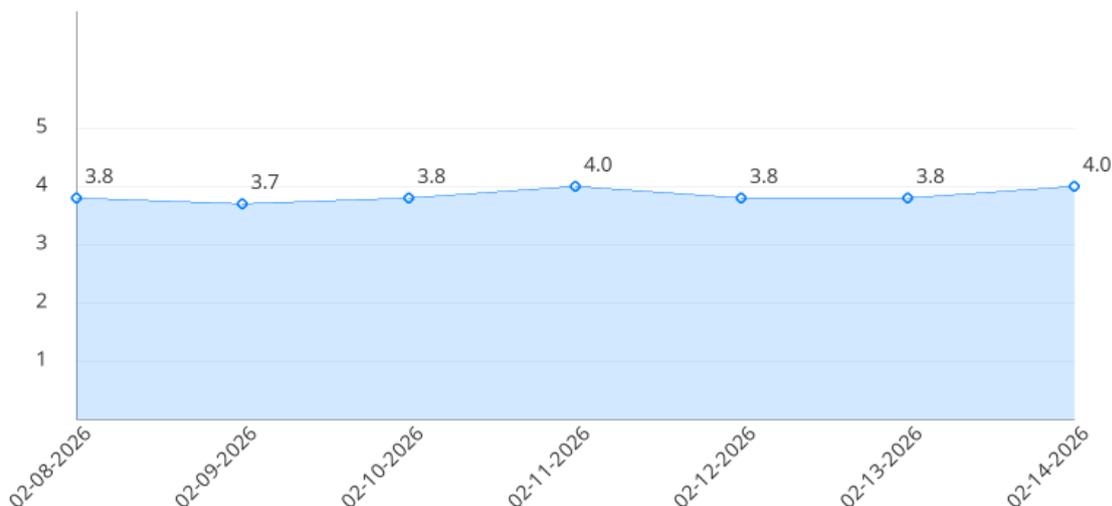
Relevant Articles

- Tornado season 2025: active thro...* [February 8] - [Read article](#)
- Intense storms, rain, and waves ...* [February 8] - [Read article](#)
- Climate Change and Malaria in Af...* [February 8] - [Read article](#)
- Cancer rates surge in Iraq amid ...* [February 8] - [Read article](#)
- Climate change hastens debate on...* [February 8] - [Read article](#)
- How climate change is threatenin...* [February 8] - [Read article](#)
- Intense storms, rain, and waves ...* [February 10] - [Read article](#)
- Climate change could halve pastu...* [February 10] - [Read article](#)
- Climate Change Could Halve the A...* [February 10] - [Read article](#)
- Olympic town warms up as climate...* [February 10] - [Read article](#)
- Climate Change Could Halve Areas...* [February 10] - [Read article](#)
- Climate change pushes penguins t...* [February 11] - [Read article](#)
- Trump set to gut U.S. climate ch...* [February 11] - [Read article](#)
- China's emissions policies are h...* [February 11] - [Read article](#)
- After Republican complaints, jud...* [February 11] - [Read article](#)
- Climate change could halve areas...* [February 11] - [Read article](#)
- Trump EPA set to repeal scientif...* [February 12] - [Read article](#)
- Climate change set the stage for...* [February 12] - [Read article](#)
- Trump EPA set to repeal scientif...* [February 12] - [Read article](#)
- Accelerated Global Warming Could...* [February 12] - [Read article](#)
- Climate change set the stage for...* [February 12] - [Read article](#)
- Rejecting science, Trump reverse...* [February 13] - [Read article](#)
- Trump Wipes Out EPA's Power to F...* [February 13] - [Read article](#)
- Trump just killed the EPA's abil...* [February 13] - [Read article](#)
- EPA revokes scientific finding t...* [February 13] - [Read article](#)
- Trump repeals landmark finding t...* [February 13] - [Read article](#)
- Trump just torched the basis for...* [February 14] - [Read article](#)
- Trump EPA set to repeal scientif...* [February 14] - [Read article](#)
- Trump's EPA revokes core scienti...* [February 14] - [Read article](#)
- Scientists warn Earth is enterin...* [February 14] - [Read article](#)
- Trump Revokes EPA Scientific Fin...* [February 14] - [Read article](#)



Pandemics

Score Trend (Week of February 8–14, 2026)



This week, the pandemic risk level fluctuated between moderate and high, primarily driven by rising measles and flu outbreaks, persistent COVID-19 challenges, and the spread of avian flu. Vaccine hesitancy and misinformation continue to exacerbate these issues, hindering efforts to control the spread of infectious diseases. The overall risk score increased slightly towards the end of the week, reflecting the compounding effects of these factors. Public health responses are focusing on enhancing vaccination campaigns and addressing misinformation, while surveillance systems are being strengthened to ensure timely detection and response to outbreaks.



Pandemics

Recommended Risk Reduction Actions

- **[Government]** Increase funding for public health campaigns to improve vaccine uptake and combat misinformation.
- **[Healthcare Providers]** Enhance outreach efforts to ensure vulnerable populations receive timely vaccinations.
- **[NGO]** Collaborate with community leaders to improve trust in vaccines and public health measures.
- **[Industry]** Accelerate the development and deployment of universal vaccines for flu and other emerging pathogens.
- **[International Organizations]** Strengthen global cooperation and data sharing to monitor and respond to cross-border health threats effectively.



Pandemics

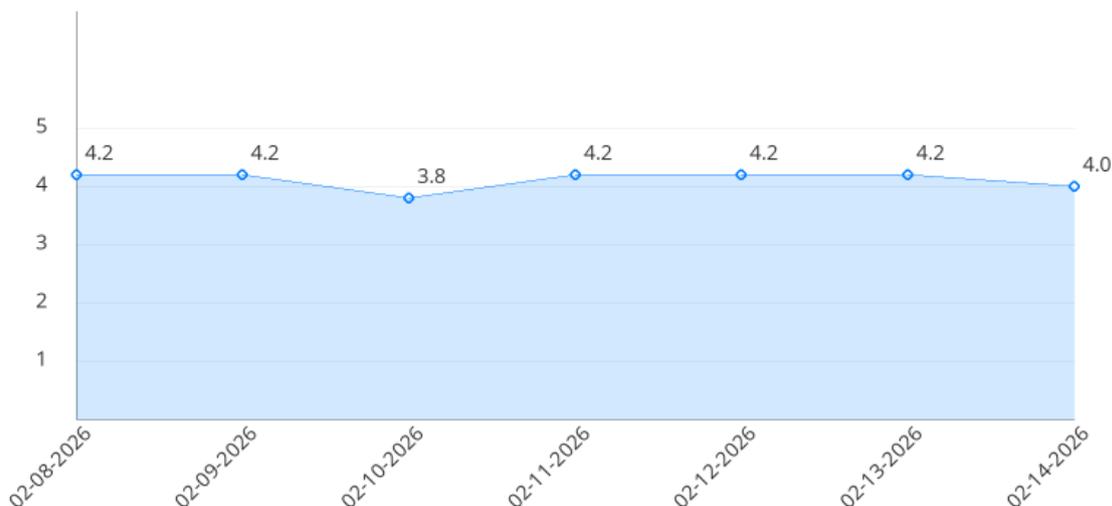
Relevant Articles

- Large share of older US adults h...* [February 8] - [Read article](#)
- After 3-week decline, flu cases ...* [February 8] - [Read article](#)
- US respiratory virus activity re...* [February 8] - [Read article](#)
- Study finds that despite broad C...* [February 8] - [Read article](#)
- Measles outbreak in South Caroli...* [February 8] - [Read article](#)
- 2024-25 COVID vaccine 80% effect...* [February 9] - [Read article](#)
- Large share of older US adults h...* [February 9] - [Read article](#)
- After 3-week decline, flu cases ...* [February 9] - [Read article](#)
- US respiratory virus activity re...* [February 9] - [Read article](#)
- Study finds that despite broad C...* [February 9] - [Read article](#)
- Local political climate tied to ...* [February 10] - [Read article](#)
- After 3-week decline, flu cases ...* [February 10] - [Read article](#)
- US respiratory virus activity re...* [February 10] - [Read article](#)
- Flu, RSV activity rising in US a...* [February 10] - [Read article](#)
- Delaware, Georgia see major comm...* [February 10] - [Read article](#)
- Saudi Arabia confirms 9 MERS cas...* [February 10] - [Read article](#)
- DR Congo Ebola cases rise as out...* [February 10] - [Read article](#)
- Federal officials urge vaccinati...* [February 10] - [Read article](#)
- Unvaccinated children removed fr...* [February 10] - [Read article](#)
- Large share of older US adults h...* [February 11] - [Read article](#)
- After 3-week decline, flu cases ...* [February 11] - [Read article](#)
- US respiratory virus activity re...* [February 11] - [Read article](#)
- Saudi Arabia confirms 9 MERS cas...* [February 11] - [Read article](#)
- South Carolina's measles outbrea...* [February 11] - [Read article](#)
- Annenberg poll shows drop in per...* [February 12] - [Read article](#)
- Large share of older US adults h...* [February 12] - [Read article](#)
- After 3-week decline, flu cases ...* [February 12] - [Read article](#)
- US respiratory virus activity re...* [February 12] - [Read article](#)
- Measles outbreak in South Caroli...* [February 12] - [Read article](#)
- Large share of older US adults h...* [February 13] - [Read article](#)
- After 3-week decline, flu cases ...* [February 13] - [Read article](#)
- US respiratory virus activity re...* [February 13] - [Read article](#)
- 3 new human avian flu cases repo...* [February 13] - [Read article](#)
- Avian flu behind mass skua die-o...* [February 13] - [Read article](#)
- Quick takes: Americans wary of v...* [February 13] - [Read article](#)
- Africa: Measles outbreak has bee...* [February 13] - [Read article](#)
- Annenberg poll shows drop in per...* [February 14] - [Read article](#)
- US respiratory virus activity re...* [February 14] - [Read article](#)
- 3 new human avian flu cases repo...* [February 14] - [Read article](#)
- South Carolina measles outbreak ...* [February 14] - [Read article](#)
- Measles outbreak in South Caroli...* [February 14] - [Read article](#)



Information Integrity

Score Trend (Week of February 8–14, 2026)



This week, the trend in information integrity has been marked by a consistently high risk of misinformation, driven by disinformation campaigns, deepfakes, and election-related falsehoods. The proliferation of AI-generated content and manipulated media involving high-profile figures and sensitive topics has been a significant concern. Despite a brief period of moderate risk, the overall threat level remains elevated, with misinformation impacting public perception across multiple domains, including health and geopolitical tensions. The persistence of these issues highlights the need for enhanced detection and mitigation strategies.



Information Integrity

Recommended Risk Reduction Actions

- **[Government]** Implement stricter regulations and penalties for the creation and dissemination of deepfake content, especially during election periods.
- **[Industry]** Enhance AI and machine learning algorithms to better detect and flag deepfakes and AI-generated misinformation.
- **[NGO]** Increase public awareness campaigns about the dangers of misinformation and how to identify credible sources.
- **[Education]** Collaborate with educational institutions to integrate media literacy programs into school curriculums.
- **[International Organizations]** Foster global cooperation to address cross-border misinformation campaigns and share best practices.



Information Integrity

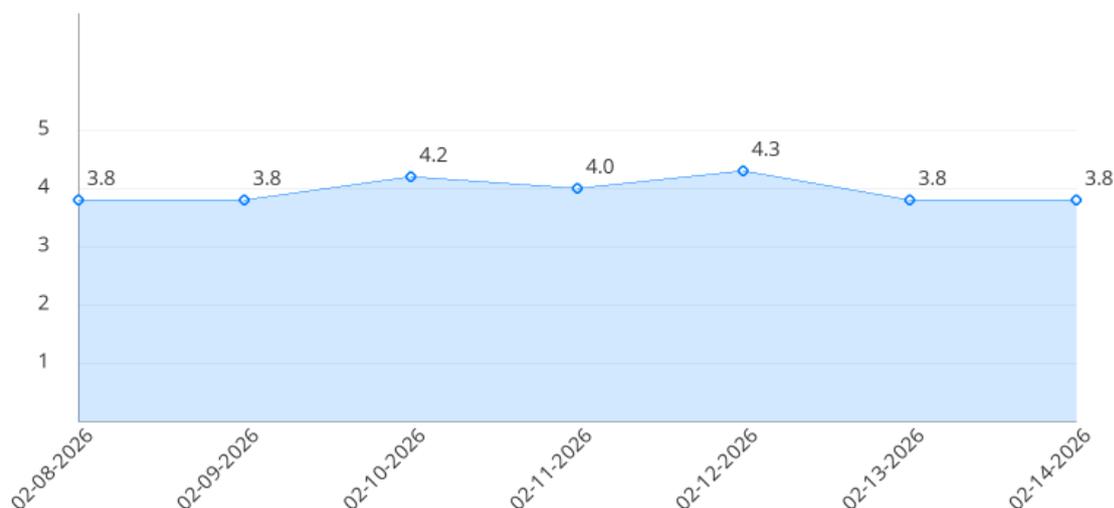
Relevant Articles

- Trump's Truth Social account pos...* [February 8] - [Read article](#)
- Social Media - Was Jeffrey Epste...* [February 8] - [Read article](#)
- People are more susceptible to m...* [February 8] - [Read article](#)
- In Japan, generative AI takes fa...* [February 8] - [Read article](#)
- Republicans condemn racist Trump...* [February 8] - [Read article](#)
- Social Media - Image of Bad Bunn...* [February 10] - [Read article](#)
- Social Media - Was Jeffrey Epste...* [February 10] - [Read article](#)
- People are more susceptible to m...* [February 10] - [Read article](#)
- Medical misinformation more like...* [February 10] - [Read article](#)
- AI photos fuel conspiracy theori...* [February 10] - [Read article](#)
- Investigation urged into AI tool...* [February 11] - [Read article](#)
- Experts urge Ofcom to probe AI's...* [February 11] - [Read article](#)
- Large-language AI models aren't ...* [February 11] - [Read article](#)
- Vaccines causing 'turbo cancer'?...* [February 11] - [Read article](#)
- AI in politics: Mass. legislatio...* [February 11] - [Read article](#)
- People are more susceptible to m...* [February 12] - [Read article](#)
- Disinformation swarms social med...* [February 12] - [Read article](#)
- Millions of Epstein-related docu...* [February 12] - [Read article](#)
- China-linked fake: Kremlin pushe...* [February 12] - [Read article](#)
- URGENT: Texas DPS Warns About Fa...* [February 12] - [Read article](#)
- Fake News Bangladesh Election 20...* [February 13] - [Read article](#)
- Election denier involved in fake...* [February 13] - [Read article](#)
- Ukraine Says Russia Behind Fake ...* [February 13] - [Read article](#)
- Ukraine says Russia behind fake ...* [February 13] - [Read article](#)
- CTA condemns fake letter claimin...* [February 13] - [Read article](#)
- People are more susceptible to m...* [February 14] - [Read article](#)
- Anti-trans disinformation circul...* [February 14] - [Read article](#)
- Russia's Channel One airs fake f...* [February 14] - [Read article](#)
- Munich Security Conference: Cybe...* [February 14] - [Read article](#)
- Fake AI Assistants in Google Chr...* [February 14] - [Read article](#)



Unknown / Black Swan

Score Trend (Week of February 8–14, 2026)



This week, the primary concern revolves around two potential 'Black Swan' events. Firstly, there is heightened solar flare activity that poses a risk to global communication and power infrastructures, emphasizing the need for improved resilience against geomagnetic storms.

Secondly, there is growing anxiety about a significant financial disruption in global markets, described as a 'ticking time bomb,' which could have unpredictable consequences. Additionally, Bulgaria's adaptation of the Black Swan cargo drone for surveillance purposes could unexpectedly escalate geopolitical tensions in Europe. These developments highlight vulnerabilities in technological and financial systems, as well as potential geopolitical instability.



Unknown / Black Swan

Recommended Risk Reduction Actions

- **[Government]** Enhance monitoring and early warning systems for solar activity to provide timely alerts to critical infrastructure operators.
- **[Financial Institutions]** Develop and implement robust contingency plans to manage potential market disruptions and mitigate impacts.
- **[International Organizations]** Facilitate international cooperation to stabilize markets and prevent economic contagion.
- **[Industry]** Conduct research on improving the resilience of satellite and power grid systems against solar flare-induced disruptions.
- **[Diplomatic Bodies]** Conduct diplomatic engagements with neighboring countries to address concerns and prevent escalation related to surveillance drone technologies.



Unknown / Black Swan

Relevant Articles

- Strong Solar Flare* [February 8] - [Read article](#)
- Strong Solar Flare* [February 9] - [Read article](#)
- A major 'black swan' event may b...* [February 10] - [Read article](#)
- Expert identifies looming market...* [February 10] - [Read article](#)
- Collapse! Is the black swan even...* [February 10] - [Read article](#)
- A Black Swan Fund Chief Warns of...* [February 12] - [Read article](#)
- 'Black Swan' fund chief Mark Spi...* [February 12] - [Read article](#)
- A major 'black swan' event may b...* [February 12] - [Read article](#)
- Expert identifies looming market...* [February 12] - [Read article](#)
- This could be the market's black...* [February 12] - [Read article](#)
- A Black Swan Fund Chief Warns of...* [February 13] - [Read article](#)
- A major 'black swan' event may b...* [February 13] - [Read article](#)
- Expert identifies looming market...* [February 13] - [Read article](#)
- Bulgaria's "Black Swan" cargo dr...* [February 14] - [Read article](#)
- Dronamics to adapt Black Swan ca...* [February 14] - [Read article](#)
- Black Swan Reborn: Bulgaria Turn...* [February 14] - [Read article](#)
- HENSOLDT and Dronamics announce ...* [February 14] - [Read article](#)
- Bulgarian Dronamics Launches Pla...* [February 14] - [Read article](#)

Week in Review: February 8–14, 2026

This week, existential risk trends across various domains have shown significant fluctuations and emerging concerns. In the nuclear domain, the expiration of the New START treaty has heightened global tensions, raising fears of a potential arms race. Artificial Intelligence risks remain elevated due to rapid advancements and concerns over governance and security, underscored by international calls for comprehensive safety measures. Climate change risks have increased, driven by policy rollbacks and extreme weather events, threatening global environmental stability. Pandemic risks are fluctuating, with rising outbreaks and vaccine hesitancy complicating public health efforts. Information integrity remains a high-risk area, with misinformation and AI-generated content impacting public perception across multiple sectors. Finally, potential 'Black Swan' events, such as solar flare activity and financial market instability, underscore vulnerabilities in technological and economic systems, with implications for global stability.



Closing Notes

Thank you for reviewing this week's Panthrisk report. To stay informed, visit panthrisk.com — our dashboard is updated daily with the latest risk levels, GPT summaries, and recommended actions.

If you find this information valuable, please share it with colleagues working to reduce global catastrophic risk. Awareness is the first step toward action.