



Climate change and the military

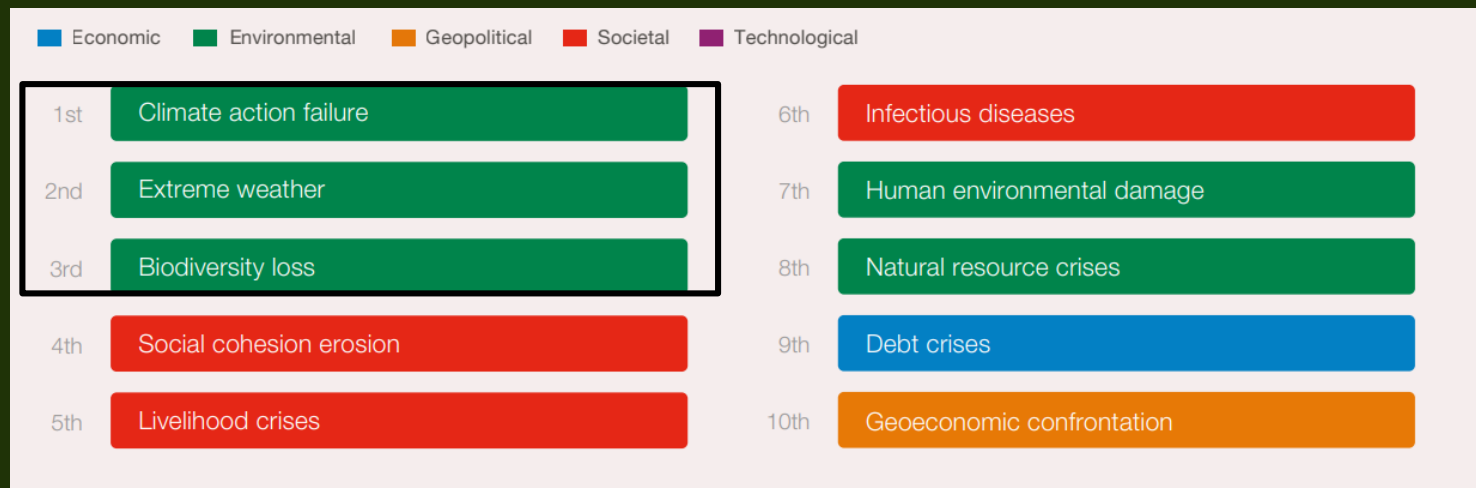
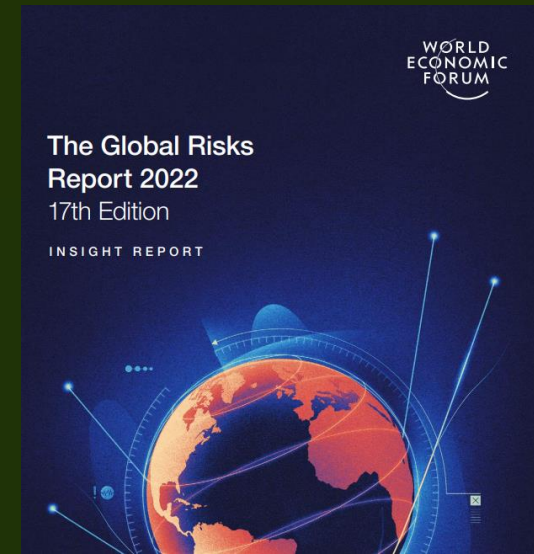
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www.ceobs.org

Global risks

- World Economic Forum, 2022
- Most severe risks on a global scale over the next 10 years
- Top 3 risks – all environmental risks



https://www3.weforum.org/docs/WEF_The_Global_Risks_Report_2022.pdf



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Research and data

- Academic research and data
- Agreement that emissions cuts are required
- Data on overall military emissions uncertain
- Need consensus on carbon reduction commitments <https://tinyurl.com/r528v2wd>
- Reporting www.militaryemissions.org



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UNDER THE RADAR
THE CARBON FOOTPRINT
OF EUROPE'S MILITARY SECTORS

A SCOPING STUDY

Governments: commit to meaningful military emissions cuts at COP26

Join our call for action

There are signs that some countries may pledge to reduce military greenhouse gas emissions at COP26 in November. This call sets out the scope of what these pledges should include and is open for signature by organisations before and during the COP.

THE MILITARY EMISSIONS GAP

DATA · PROBLEM · SOLUTION · RESOURCES · ABOUT

View your government's military emissions data

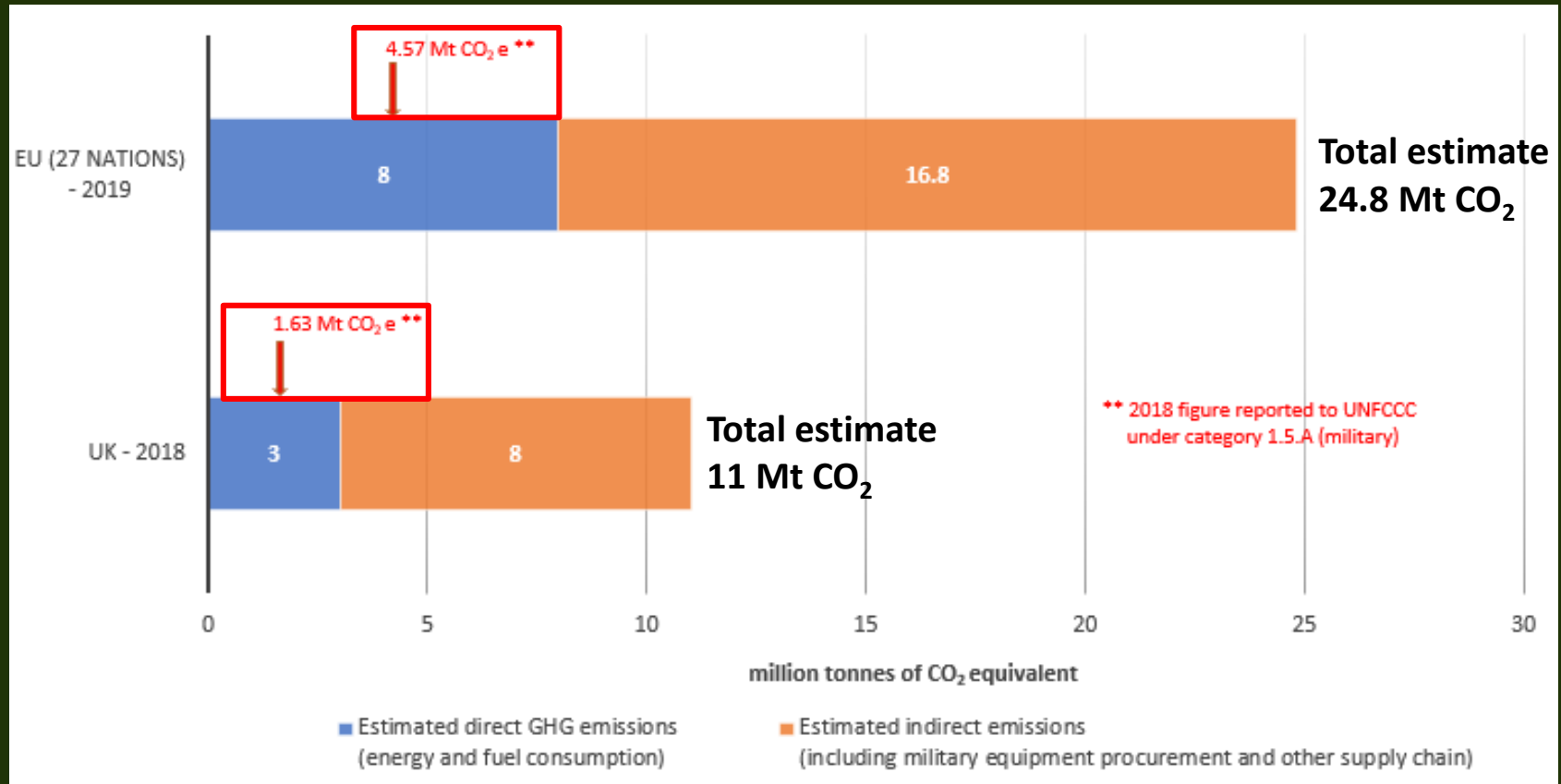
Militaries are huge energy users whose greenhouse gas (GHG) emissions are making a significant contribution to the climate crisis.

The UN Framework Convention on Climate Change obliges some states to report on their GHG emissions every year. But because reporting military emissions is voluntary, data is often absent or incomplete – this is the military emissions gap.

This site is dedicated to tracking, analysing and closing the military emissions gap, bringing together the data that governments report into one place. Click on the map to explore what your government does, and doesn't report.

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Reporting



See:

CEOBS/SGR report <https://tinyurl.com/4tcmkdaz>

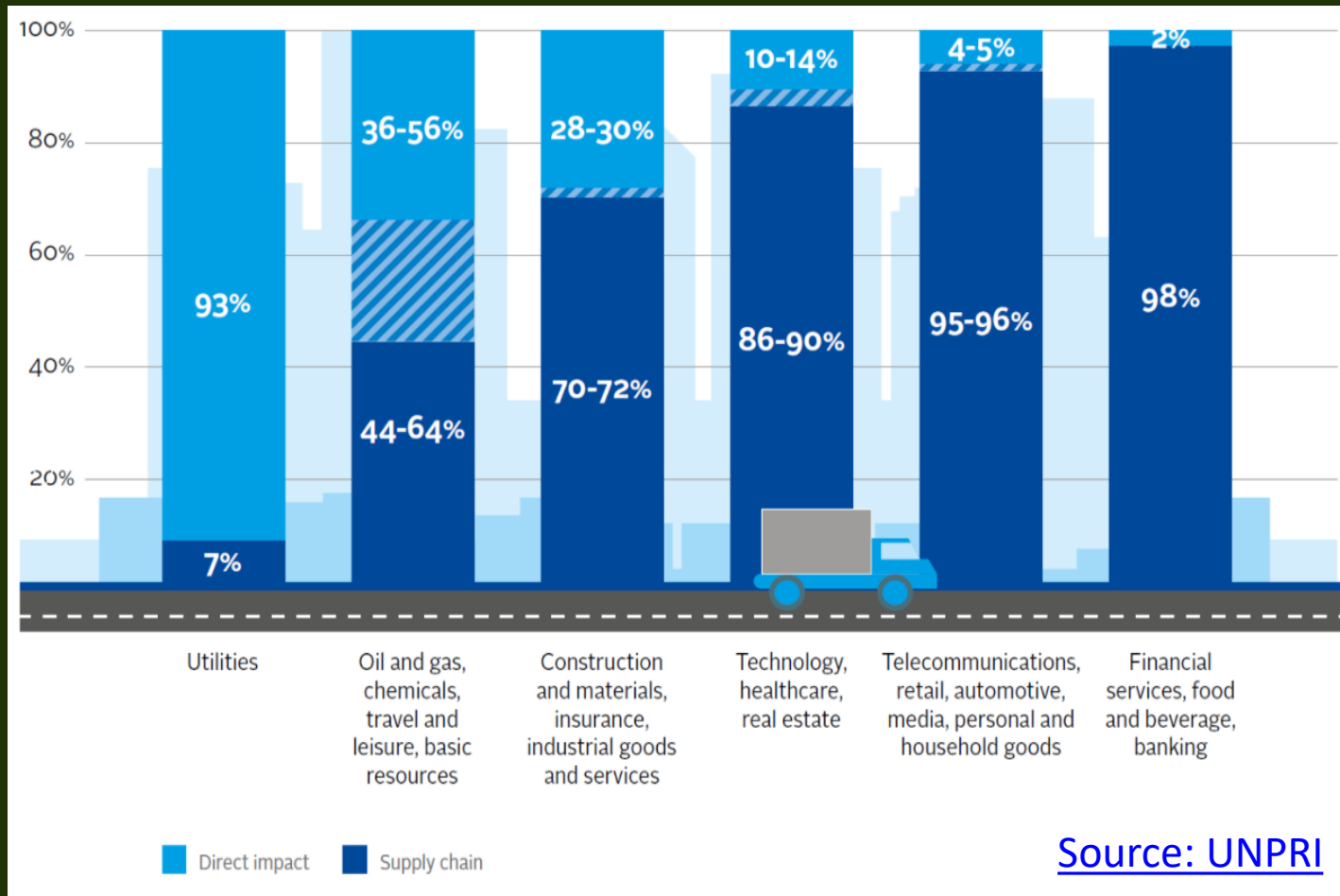
SGR report <https://tinyurl.com/4wr4kv9h>



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Supply chain



Reduction plans and targets

- Confidence in delivery of policies
- Actions are measurable and measured
- Need accountability and oversight
- Reflect on military strategy and response
- Transparency critical
- Carbon neutrality management plans
 - ambitious
 - credible
 - absolute emission reductions, real savings



Importance of transparency

- Heightened public concern, including the younger generation
- Accountability – all stakeholders
- External scrutiny and incentive to make progress
- Without transparency – greenwashing risk



<https://tinyurl.com/ykau62wd>



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Greenwashing

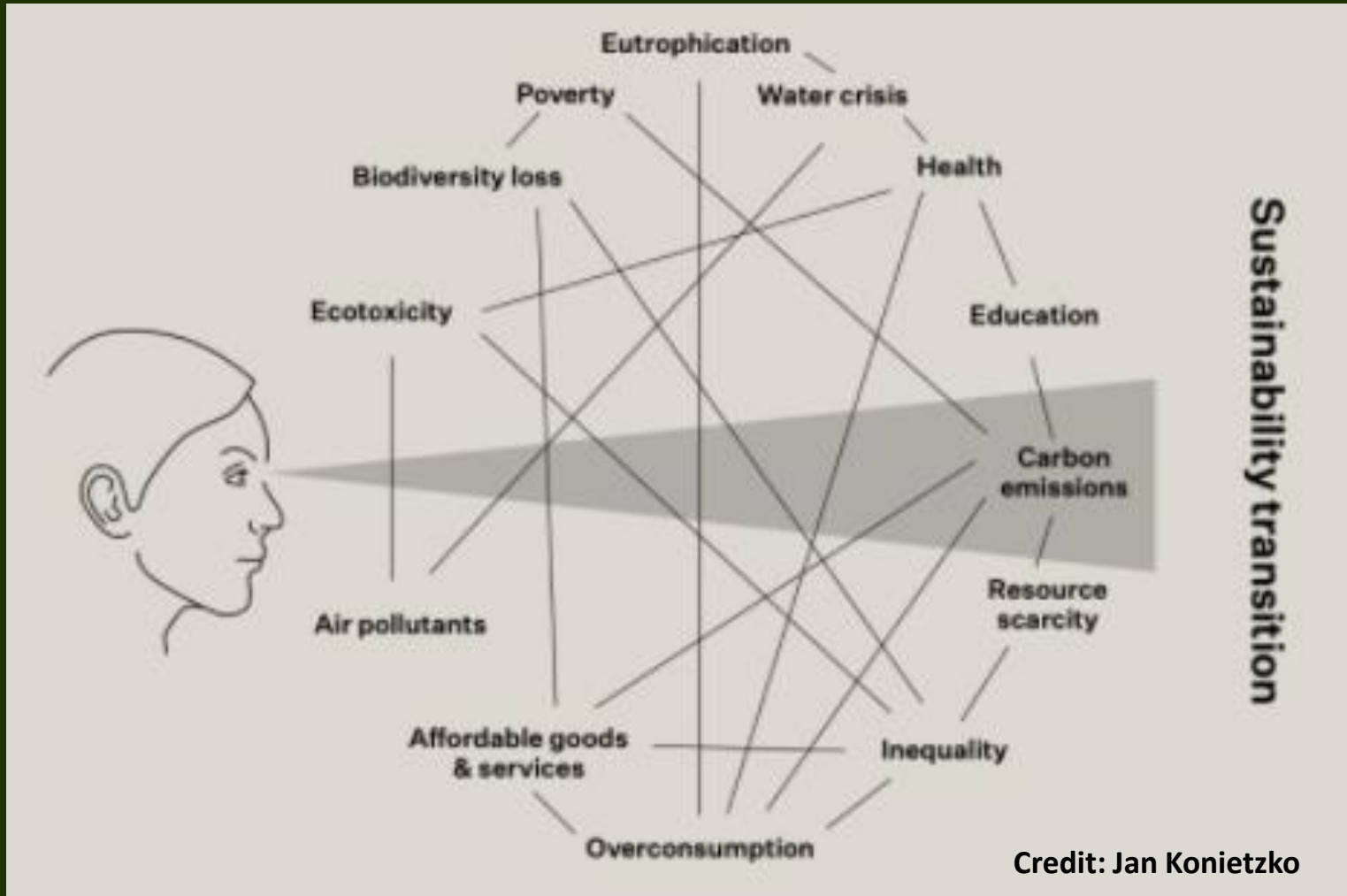
- Already attention across commercial sector
- 4 in 10 - misleading environmental claims
- For example, can include:
 - Vague claims and unclear language
 - Hiding and omission of data
 - Reporting focus on positives and only those aspects being tackled
 - Unrealistic about the challenges ahead
 - Use of offsets without tackling reductions at source



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Carbon tunnel vision



Barriers and challenges

- Mindset – accepting the imperative need for change
- Procurement chain – complex and large
- Legacy equipment and timeframes
- Reliance on emerging / non-scalable technologies
- Speed of transition
- Geopolitical tensions
- Military spending and committed resources to transition
- Transparency and openness to security



Summary

- Not business as usual
- Reflect and consider on military strategy and military response
- Meaningful commitments and importance of transparency
- Reporting obligations, reflecting actual military contribution to GHG emissions
- Risk of greenwashing





Thank you

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