

# THE MILITARY EMISSIONS GAP

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## **Conflict and Environment Observatory**

CEOBS is a UK charity working to reduce the harm to people and ecosystems from the impact of armed conflicts and military activities

[www.ceobs.org](http://www.ceobs.org)

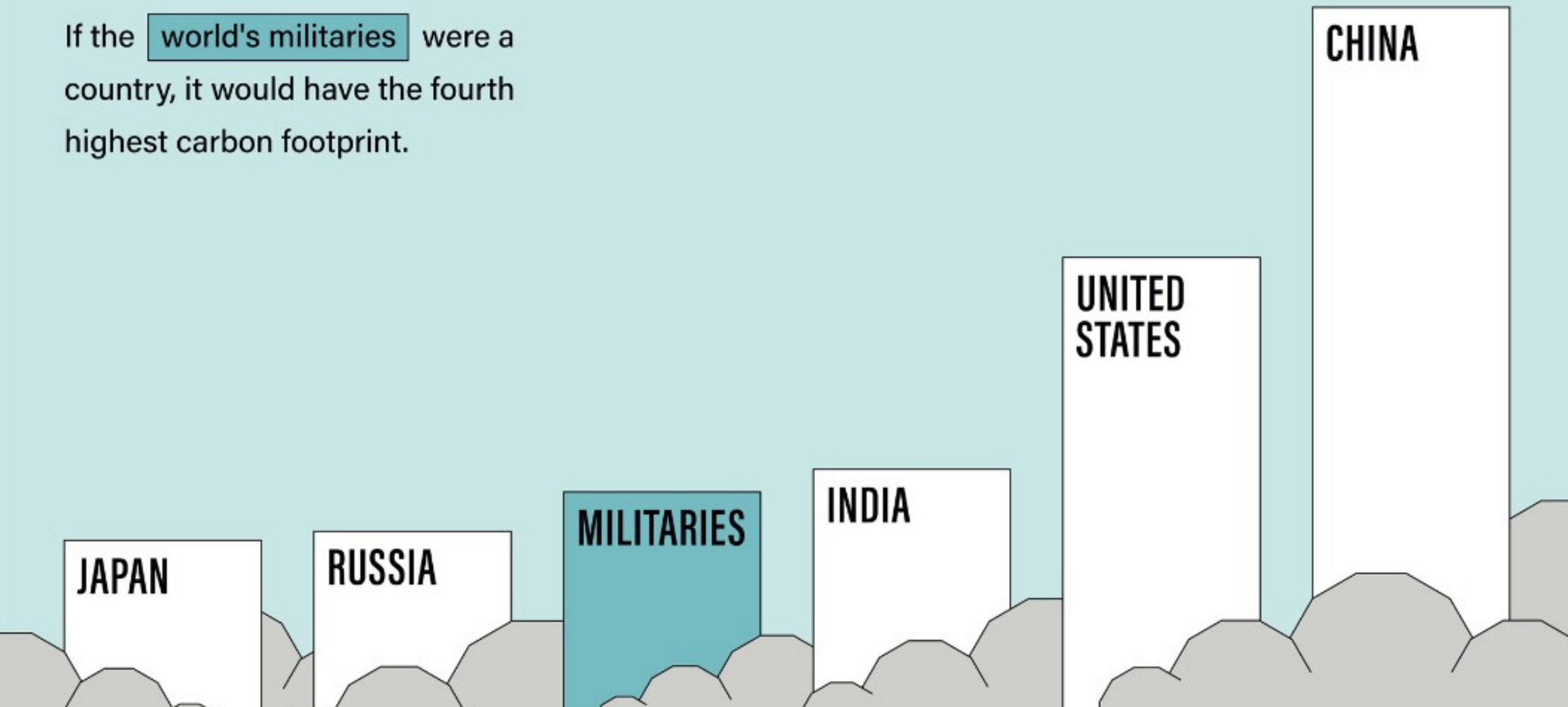
[www.militaryemissions.org](http://www.militaryemissions.org)

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Environment  
Observatory**

If the **world's militaries** were a country, it would have the fourth highest carbon footprint.



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**40 Annex I countries  
(including US, EU and  
NATO)**

Only 4 reported their  
emissions in line with  
UNFCCC voluntary  
guidelines

**32 Non-Annex I  
countries (including  
India, Saudi Arabia,  
South Korea, Brazil, Iran  
and Pakistan)**

Of these, 24 reported  
nothing from their  
militaries



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# THE GAP HAS THREE COMPONENTS:

WHAT GOVERNMENTS ARE OBLIGED TO REPORT TO THE UNFCCC

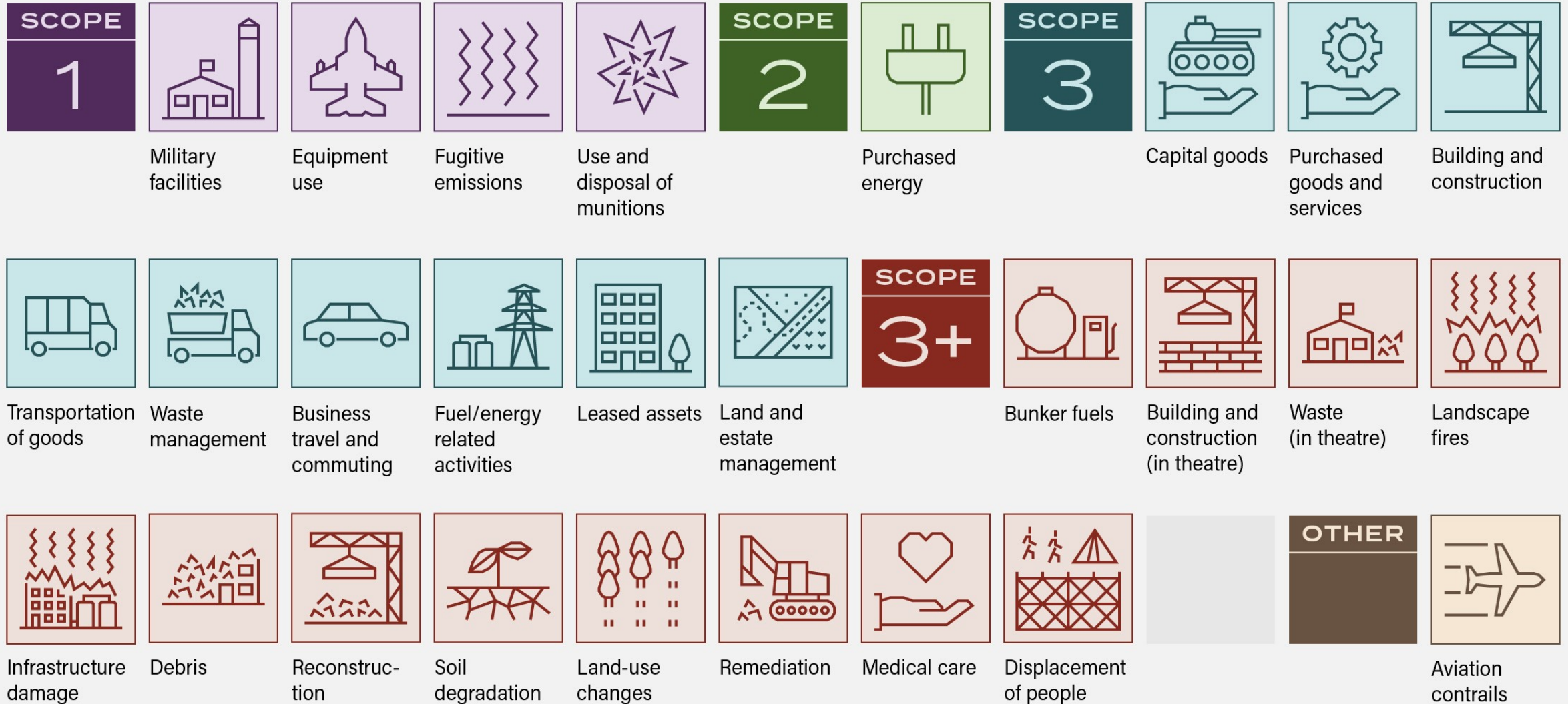
HOW GOVERNMENTS REPORT THEIR MILITARY EMISSIONS

WHAT THEY DON'T REPORT





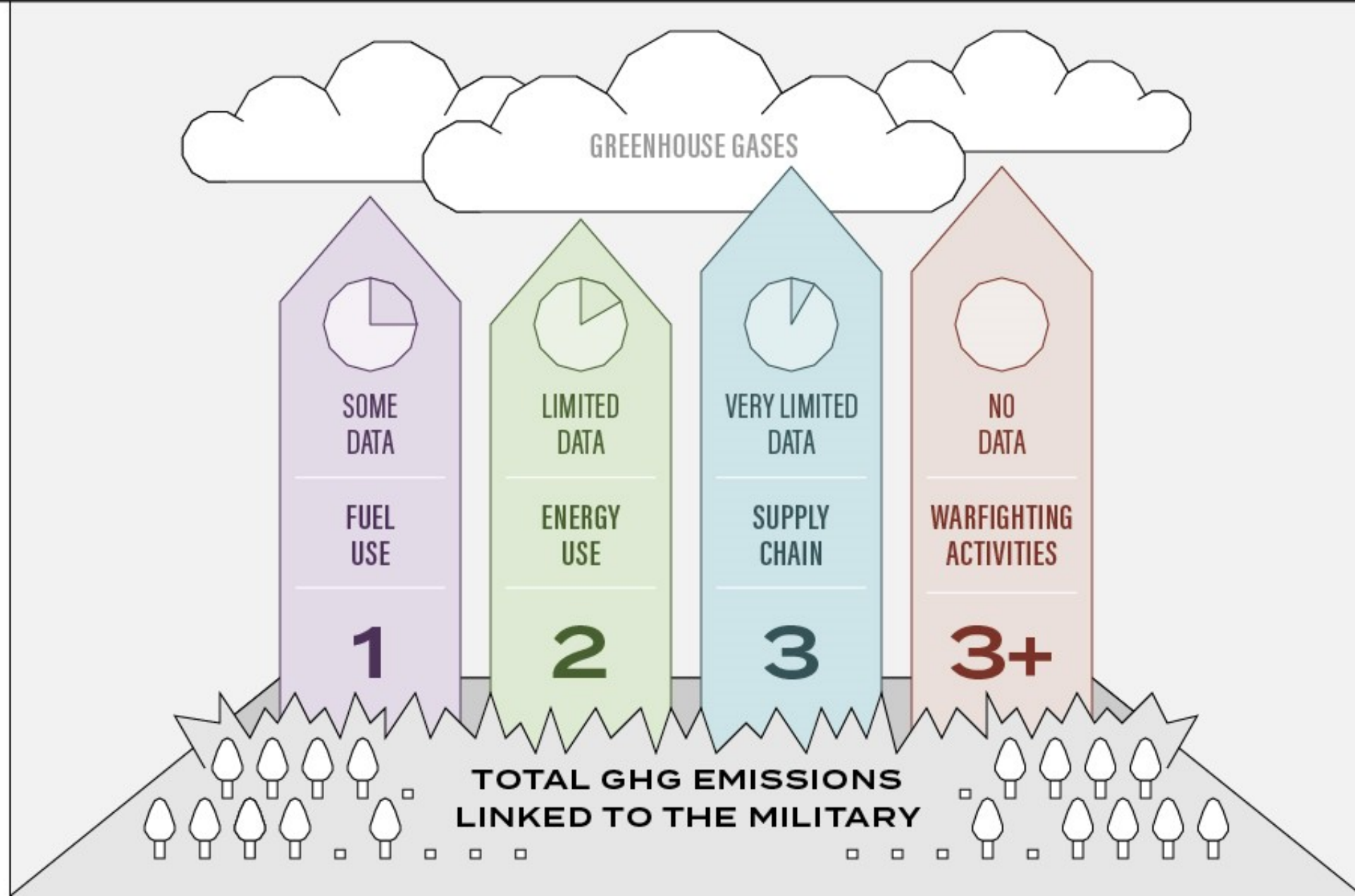
# Proposed scopes of military greenhouse gas emissions



# Scoping the availability of military greenhouse gas emissions data

The availability of military emissions data under the three categories used by the Greenhouse Gas Protocol: Scope 1, 2 and 3 emissions, is poor. Our reporting framework proposes a fourth category: Scope 3 Plus. Scope 3 Plus covers the emissions resulting from warfighting and would begin to help us understand the climate cost of armed conflicts.

[militaryemissions.org](http://militaryemissions.org)  
[@milemissionsgap](https://twitter.com/milemissionsgap)



# OCCUPATION AND DISPUTED SOVEREIGNTY

**LEADS TO DOUBLE COUNTING  
(EG CRIMEA)**

**OR MISSING EMISSIONS  
(EG TAIWAN)**



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# **WE CALL ON GOVERNMENTS TO:**

**COMMIT TO ROBUST, COMPARABLE AND  
TRANSPARENT MILITARY EMISSIONS  
REPORTING**

**SET CLEAR TARGETS FOR MILITARY  
EMISSIONS REDUCTIONS, CONSISTENT  
WITH 1.5°C**

**IMPLEMENT AN INTERNATIONALLY  
AGREED, STANDARDISED FRAMEWORK  
FOR MEASURING CONFLICT EMISSIONS**





# COP29 SIDE EVENT

## TRANSPARENT MILITARY EMISSIONS REPORTING AND THE PATH TO MILITARY DECARBONISATION

18 Nov 2024 | 16:45-18:15 Baku / 12:45-14:15 GMT | SE Room 8 / Streamed online

Estimates suggest that militaries are responsible for 5.5% of global emissions but the sector is largely overlooked within the UNFCCC. This event will highlight progress in military emissions reporting, explore challenges to military decarbonisation and present a way forward for dealing with military emissions under the UNFCCC.

### Speakers

**Linsey Cottrell** | Conflict and Environment Observatory

**Colonel Robert Šipec** | Ministry of Defence of the Republic of Slovenia

**Simen Kirkhorn** | Norwegian Defence Research Establishment

**Gabriela Manea** | DCAF - Geneva Centre for Security Sector Governance

**Thea Uhlich** | Climate Change Performance Index



REPUBLIC OF SLOVENIA  
MINISTRY OF DEFENCE

**FFI** Forsvarets  
forskningsinstitutt

**DCAF** Geneva Centre  
for Security Sector  
Governance



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