



AUSTRALIAN  
DEFENCE FORCE

LTCOL Sally Graham

# Transforming Australian Defence Logistics



Joint Capabilities Group

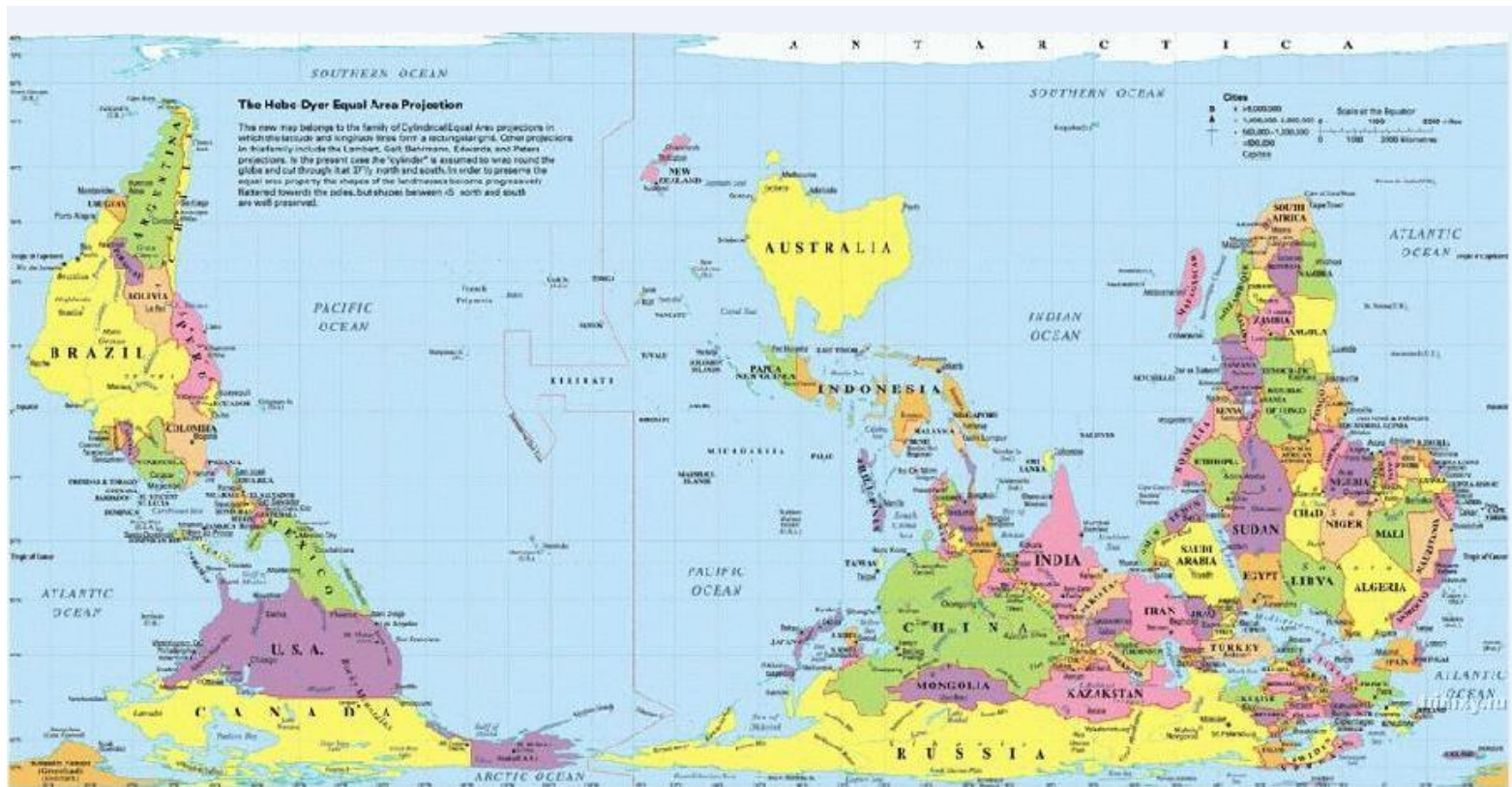
Joint Logistics Command



# Scope

- Australian context
- Logistics transformation
- Military bases and national infrastructure
- Logistics implications for HADR in our near region

# How Australia sees the world



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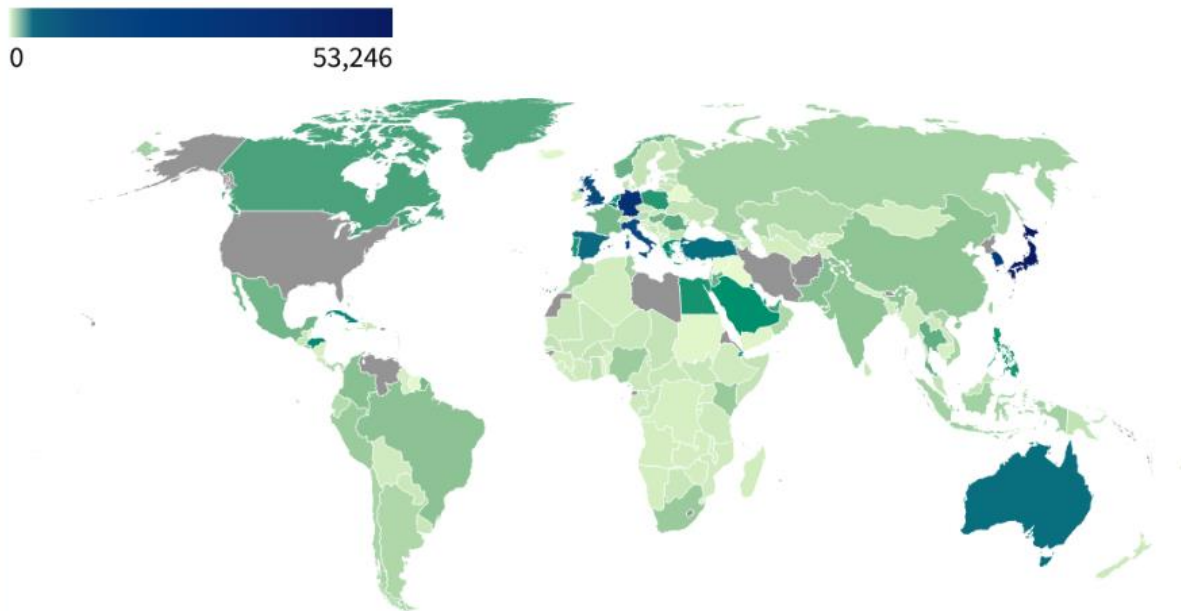
# How Australia sees the world



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**There were over 168,000 active-duty US troops serving overseas as of September 2023.**

Number of active-duty US troops serving overseas, September 2023



These figures represent the unclassified data on personnel assigned for duty at these locations. Civilian figures include personnel assigned to the State Department and Embassies overseas. These figures also do not include all personnel on temporary duty or deployed in support of contingency operations.

Source: [Department of Defense](#)

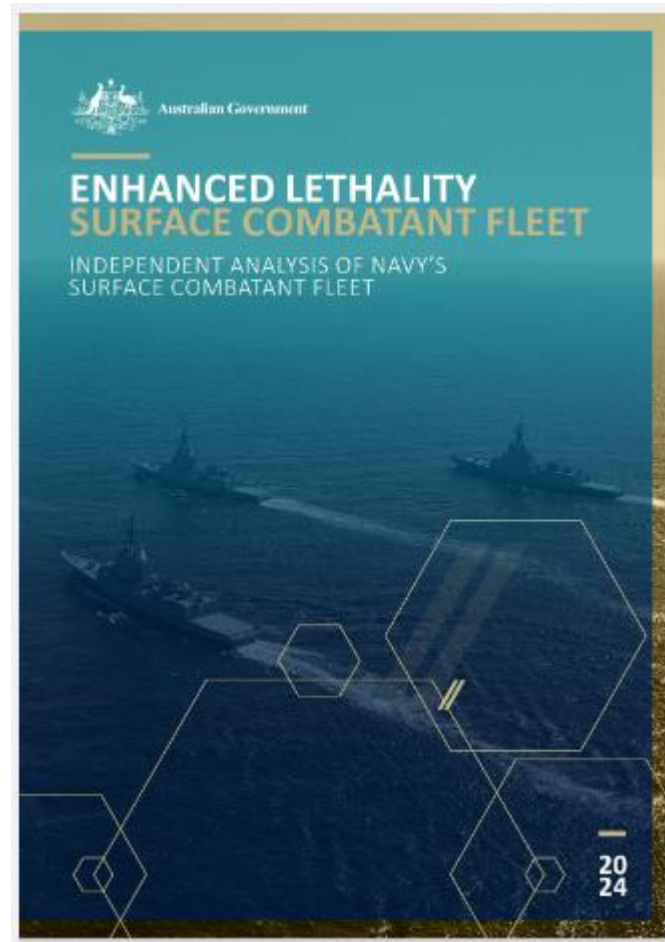
**USA FACTS**

# Defence Strategic Review-2023

Logistics and Health	
A national logistics support concept that considers strategic and industrial policy needs, and civilian, local and state government and military logistics capabilities, should be developed by 2025.	Agreed
A National Support Division should be established within Defence by 2024 to develop concepts and conduct engagement to harness the nation's economic, industrial and societal strength.	Agreed in-principle
Commander Joint Logistics and Commander Joint Health should be adequately resourced to deliver Defence logistics and health networks that are able to deliver persistent support and sustainment for operations.	Agreed
Fuel	
A whole-of-government Fuel Council should be established as soon as possible with representatives from relevant departments and industry to deliver resilient national fuel supply, distribution and storage.	Agreed in-principle
Defence should accelerate its transition to clean energy to increase our national resilience, with a plan to be presented to the Government by 2025.	Agreed



# Navy Surface Fleet Review 2024





# Logistics transformation

- Training
- Supply chain modernisation
- GWEO
- Fuel
- AUKUS
- C2
- Log Information Systems



# Case Study – Darwin/Northern Territory

- Limited rail spurs available in the NT
- Road/rail access subject to seasonal flooding
- Minimal ability to surge beyond current commercial freight capacity
- Fresh food mostly resupplied by road and not easily able to surge
- Variety of commodities effected by the wet season (not ideal for long term warehousing)
- Civilian workforce is a limited market
- Climatic conditions not conducive to long term storage of items in the north



# HADR Responses – Last 15 Years

## Humanitarian Assistance and Disaster Relief



### **Fiji**

- TC Yasa – 2020/21
- TC Winston – 2016
- TC Evan – 2012

### **Vanuatu**

- Cyclone Pam -2015
- TC Judy and Kevin - 2023

### **Solomon Islands**

- Cyclone Pam – 2015
- Floods – 2014
- Dengue Fever outbreak – 2013

### **Samoa**

- Measles epidemic – 2019
- TC Evan – 2012
- Earthquake and tsunami – 2009

### **Tonga**

- Volcanic eruption and tsunami -2022

### **Kiribati**

- Drought – 2022

### **New Zealand**

- Earthquake – 2011
- TC Gabrielle - 2023

### **Philippines**

- Typhoon – 2013

### **Indonesia**

- Earthquake – 2018
- Earthquake - 2009

### **Japan**

- Earthquake and Tsunami – 2011

### **Pakistan**

- Flooding – 2012

### **Nepal**

- Earthquake – 2015

# Questions

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