

SIPRI report on Defence production

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In news– Stockholm International Peace Research Institute (SIPRI) has released the report on defence production in the Indo-Pacific region.

Key findings-

- As per the report, **China has been placed first in self-reliant defence production.**
- It has said that China dominates the ranking, reaching a self-reliance score more than two and a half times higher than Japan's.
- **The ranking was published after assessing the defence production of 12 countries**, they are: Australia, China, India, Indonesia, Japan, South Korea, Malaysia, Pakistan, Singapore, Taiwan, Thailand and Vietnam.
- **Japan is second, South Korea is in third place**, and Pakistan is at eighth place.
- **India has been ranked fourth among 12 countries in the Indo-Pacific.**
- The research argues that despite trying to cut imports, India continues to remain dependent on foreign nations for arms needs. From 2016 to 20, it ranked as the second largest importer.

ARMS EXPORTS & IMPORTS; MILITARY SPENDING IN INDO-PACIFIC REGION

Country	Exporter rank [*]	Importer rank [*]	Largest supplier ^{**}	Military Spending 2021 ^{***}	Spending rank ^{****}
Australia	3	2	US (69%)	31,754	5
China	1	3	Russia (77%)	293,352	1
India	4	1	Russia (54%)	76,598	2
Indonesia	5	8	US (23%)	8,259	9
Japan	14	6	US (97%)	54,124	3
South Korea	2	4	US (58%)	50,227	4
Malaysia	NA	16	Spain (32%)	3,830	13
Pakistan	13	5	China (72%)	11,305	8
Singapore	7	9	France (43%)	11,115	7
Taiwan	12	15	US (100%)	12,958	6
Thailand	15	10	South Korea (25%)	6,605	10
Vietnam	11	7	Russia (66%)	5,500 ^{*****}	NA

Regional rank, 2016-20. Regional ranking is based on 44 jurisdictions in Asia and Oceania as defined in SIPRI databases, **Share of total arms imports, *Current US\$ mn, ****Regional rank, 2021, *****In 2018 NA: Not applicable.*

Sources: SIPRI Arms Transfers Database, March 2022; SIPRI Military Expenditure Database, April 2022

Indicators-

The study is based on three indicators-

- **Arms procurement:** Imports, licensed and domestic production as a proportion of the government's total procurement of major conventional arms
- **Arms industry:** The research highlights the five largest arms companies in each country where data is available, and ranks them by sales of arms and military services in 2020 to both domestic and export customers

Uncrewed maritime vehicles, the sea equivalent of drones: covering both uncrewed surface vehicles (USVs) and uncrewed underwater vehicles (UUVs), meant to provide a qualitative understanding of how countries are engaging domestic research institutes and firms to produce such cutting-edge systems.

About Stockholm International Peace Research Institute (SIPRI)

- Established in 1966, SIPRI provides data, analysis and recommendations, based on open sources, to policymakers, researchers, media and the interested public.
- Based in Stockholm, Sweden, SIPRI is regularly ranked among the most respected think tanks worldwide.
- SIPRI's organizational purpose is to conduct scientific research in issues on conflict and cooperation of importance for international peace and security, with the goal of contributing to an understanding for the conditions for a peaceful solution of international conflicts and sustainable peace.