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Indo-Pacific Economic Framework for Prosperity (IPEF)

India participates in the IPEF Ministerial meeting in Singapore in 2024.

- Launched in 2022 at Tokyo, Japan,
- **Aim** To advance <u>resilience</u>, <u>sustainability</u>, <u>inclusiveness</u>, <u>economic growth</u>, fairness, and competitiveness for the member economies.
- It will provide tangible benefits that fuel economic activity and investment, promote sustainable and inclusive economic growth, and benefit workers and consumers across the region.



- **Member 14** *countries* including Australia, Brunei, Fiji, *India*, Indonesia, Japan, Republic of Korea, Malaysia, New Zealand, Philippines, Singapore, Thailand, USA and Vietnam (Taiwan is not part of it).
- 4 Pillars
 - Pillar I Trade
 - Pillar II Supply Chain Resilience
 - Pillar III Clean Economy
 - **Pillar IV** Fair Economy
- India It had *joined Pillars II to IV*, while it has maintained an *observer status in Pillar-I*.
- **IPEF Catalytic Capital Fund** The founding supporters were Australia, Japan, Korea, and the United States.
- **2024 Ministerial Statement** It declared substantial conclusion of <u>negotiations for Clean Economy</u>, Fair Economy, and the overarching Agreement on the IPEF for Prosperity.
- Pursuant to this, the IPEF partners completed legal review of the text for these

- agreements and domestic approval processes.
- These agreements will enter into force after <u>at least 5 IPEF partners</u> complete their internal legal procedures for ratification, acceptance or approval.
- *India did not formally sign* these agreements as domestic approval processes are still underway.
- **Significance** The bloc represents <u>40% of global GDP</u> and 28% of global goods and services trade.
- The agreements planned under IPEF are 1st-of-their-kind approaches <u>to address 21st</u> <u>century challenges</u>.

References

- 1. PIB India participates in IPEF Ministerial meeting in Singapore
- 2. <u>USTR</u>| <u>Indo-Pacific Economic Framework for Prosperity (IPEF)</u>

Standard Missile 6 (SM-6)

The US Navy's F/A-18 Super Hornet was recently spotted carrying an air-launched version of the SM-6 (RIM-174) missile.

Features	
Developed by	Raytheon, a United States company.
Basing	Ship-launched
Class	Surface-to-air and surface-to-surface missile
Range	370 km
In service	2013-Present

- The Standard Missile-6 (SM-6) is also known as **RIM-174**.
- **Capability** The SM-6 is the first missile of its kind, with anti-air, anti-surface and sea-based terminal defence capabilities, which enable it to intercept ballistic and cruise missiles.
- Technology It is an extended range active missile (ERAM) that uses the sophisticated signal processing and guidance technologies of the <u>AMRAAM</u> (<u>Advanced Medium-Range Air-to-Air Missile</u>).
- **Guidance** The interceptor uses semi-active homing and active homing guidance to achieve accurate engagement of the assigned targets.

Reference

- 1. Naval News | Standard Missile-6
- 2. Standard Missile-6 (SM-6)

Onge tribes

Andaman's Onge tribe king Totoko and Queen Priya welcomed a baby boy.

- **About-** Onges are one of the oldest tribes in **Little Andaman Island.**
- Racial ancestry- Negrito.
- **Occupation-** The Onge tribe is traditionally <u>semi-nomadic and reliant on hunting and gathering.</u>
- **Habitat-** Until 1940s, the Onge were the sole permanent inhabitants of Goubalambabey (the Onge name for Little Andaman).
- At present, they were confined to the **<u>Dugong Creek and South Bay** of Little</u> Andaman Island.
- **Appearance** Due to their dark appearances, Onge's are regarded as among the darkest people.
- **Religion** They do not believe in or follow firm worshipping practices or sacrifices.
- **Ornamentation** -On special occasions, they place a greater emphasis on body ornamentation.
- **Belief** They considered that white teeth is a symbol of death, so they continue to chew the bark to impart a red colour to their teeth.
- **Prolific nature** The Onge tribe is also <u>one of the world's least prolific and infertile</u> <u>communities.</u>
- Infertility affects somewhat more than <u>40% of married couples</u>.

Other tribes in Andaman were Jarawa, Shompen, Great Andamanese, and Sentinelese.

Reference

The Indian Express | Onge Tribe

Antlions

Recently, researchers have discovered two species of antlions namely Pseudoformicaleo nubecula, Creoleon cinnamomeus, for the first time.

Antlions

- Family- Myrmeleontidae
- Order- Neuroptera
- **Antlions** are commonly known for their *pit-building (funnel-shaped)* habit to trap their prey.
- **Distribution-** Antlions are found throughout the world, primarily in dry, sandy regions.
- **Distinction** Antlions can be easily distinguished by their long distinct antennae.
 - Unique Larvae Behavior The larvae of Pseudoformicaleo and Creoleon species don't construct pits.
 - Instead, they inhabit <u>loose soils underground</u>, <u>sheltered from direct sunlight</u>, <u>wind</u>, and rain.

Pseudoformicaleo nubecula

- It is recently found in *Kerala, India and in Chiang Dao, Thailand*.
- It has been reported in other countries such as Australia, China, Indonesia, Japan, Malaysia, Palau, Papua New Guinea, Sri Lanka and Vietnam.

Creoleon cinnamomeus

- It is recently found in *Kerala, India and in Phu Quoc island, Vietnam.*
- Creoleon cinnamomeus has been reported *only* from China, Sri Lanka, and Vietnam.

Reference

The Hindu | Antlions

World Wealth Report, 2024

According to the latest report reveals that in 2023, the number of high-net-worth individuals (HNWIs) and their wealth hit record levels.

• **Published by-** Capgemini Research Institute.

Report Highlights

• **Wealth expansion** - The report noted that global HNWI wealth expanded by <u>4.7% in 2023 reaching \$86.8 trillion</u>.

HNWIs are high-net-worth individuals with investable assets of USD1 million or more, excluding their primary residence, collectables, consumables, and consumer durables.

- **HNWI population** Increased by <u>5.1% to 22.8 million</u>.
- The HNWI continues to grow globally despite market unpredictability.

Global Findings

- **Wealth recovery** North America posted the most robust recovery, expanding by 7.2% in HNWI wealth and 7.1% in HNWI population.
- Asia-Pacific It experienced 4.2% HNWI growth and 4.8% rise in HNWI population.
- Among the Asia-Pacific (APAC) region *India and Australia, recorded HNWI wealth* growth of 12.4% and 7.9%.

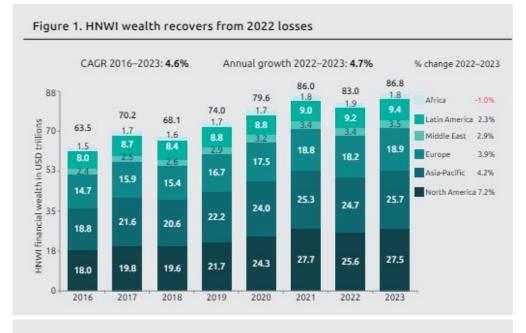


Figure 2. 2023 Global HNWI population surpasses 2021 highs CAGR 2016-2023: 4.7% Annual growth 2022-2023: 5.1% % change 2022-2023 22.8 22.5 21.7 25 20.8 Africa -0.1% 19.6 85 18.1 18.0 0.8 Latin America 2.7% 8.6 16.5 HNWI population in millions 5.7 20 0.2 0.7 Middle East 5.4 0.2 0.6 0.6 5.2 4.0% 4.8 4.8 15 4.5 7.2 7.1 7.4 6.9 North America 7.1% 6.5 6.2 6.1 10 5.5 5 7.4 7.9 7.9 7.0 6.3 5.7 5.7 5.2 0

2020

Findings in India

2016

2017

2018

2019

• **HNWI in India-** The number of high net-worth individuals (HNWI) in **India** increased by 12.2% in 2023 vs 2022.

2021

2022

2023

The total number of HNWI population in India is 3.589 million.

- Market capitalisation- India's country's market capitalisation increased by 29.0% in 2023, after an increase of 6% in 2022.
- National savings National savings as a percentage of GDP increased to 33.4% in 2023, up from 29.9% in 2022.
- **Unemployment rate-** India's unemployment rate decreased to <u>3.1% in 2023, down</u> from 7% in 2022, despite the economy growing 7.3% in 2023, higher than the increase of 7% in 2022.

Reference

The Hindu | World Wealth Report 2024

