

THE INDONESIAN FORUM Seri 102

Perspektif Urgensi Aksi dan Mitigasi Perubahan Iklim Capres-Cawapres 2024

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Lishia is a serial entrepreneur, a sustainability economist and business mentor with various global and regional recognition; Global Top 100 Women in Supply Chain, Women in Fintech Powerlist 2021 in ESG category from InnovateUK, and her portfolio company was also awarded World's Best Sustainable Finance Solutions Provider in Supply Chain Finance by Global Finance in Europe. With business experiences in nine countries,

Lishia now leads a portfolio of the sustainable businesses for Pranata Karya Santosa (Prakarsa) Group - one of Indonesia's largest industrialists; managing investments and operations in circular materials, heritage hospitality management, renewable energy, estate management, financial services, agriculture and digital technology.

Lishia is also co-authored Indonesia's Sustainable Investment Guideline published by The Ministry of Investments/BKPM of Indonesia; Vice Chair of the Permanent Committee for International Industry Access, Indonesia Chamber of Trade and Commerce (KADIN), and Chair of the SME Inclusive Economy committee at APINDO, Indonesia's Employers Organisation.

She also sits on various boards of national level organisations and a thought leader at B20, G20, ASEAN and APEC summits.





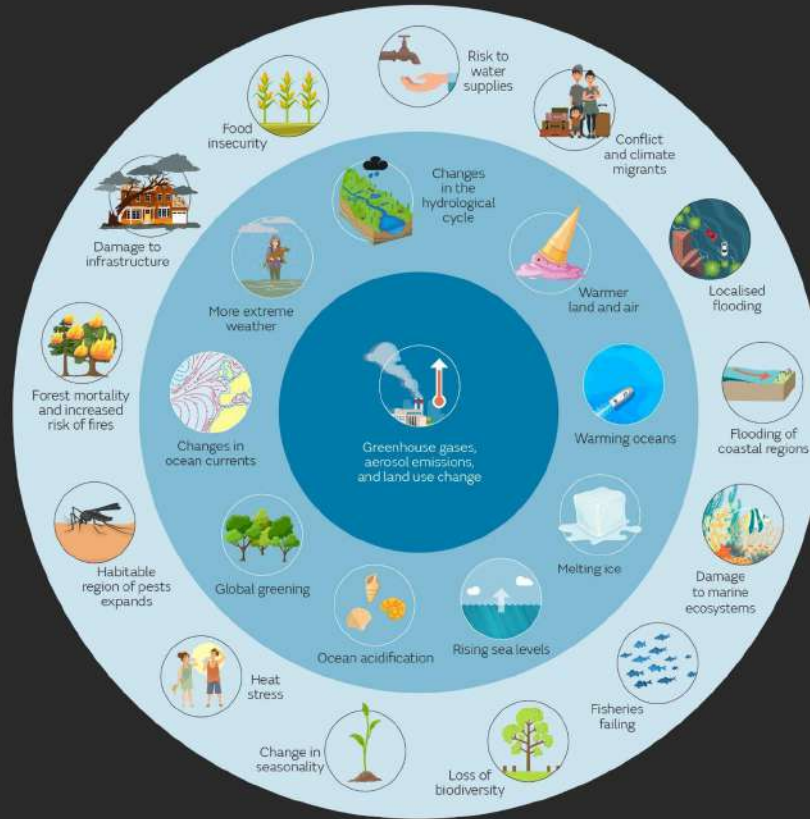
Drivers of climate change



Changes to the climate system



Impacts



URGENSI KEDAULATAN WILAYAH



Tuvalu, COP26



Last year, Indonesia's National Research and Innovation Agency projected that at least 115 of Indonesia's islands will be underwater by 2100 due to a combination of sea level rise and land subsidence. A new research even found that 92 outermost islands of Indonesia have the potential to sink due to rising sea levels.

URGENSI EKONOMI

Resiko & Dampak

GLOBAL WARMING

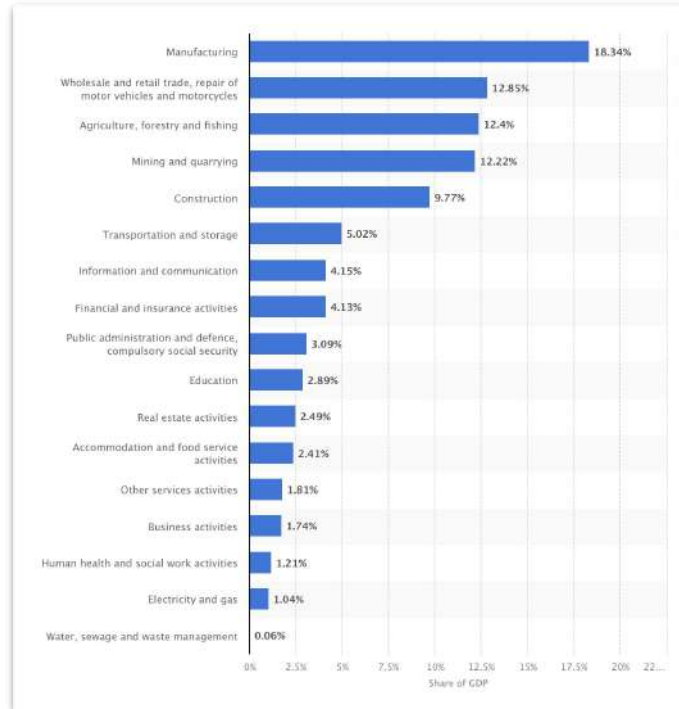


BIODIVERSITY LOSS

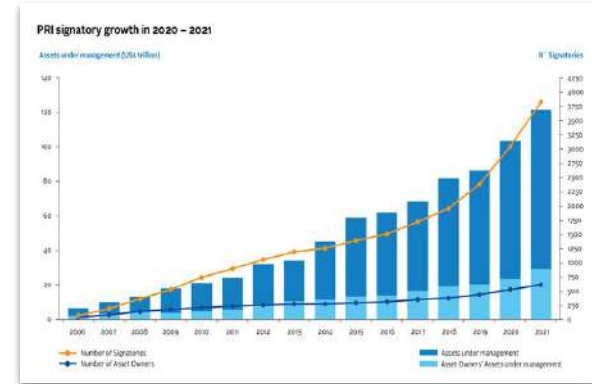


- Sovereign Credit Risk
- Price Increase

STATE OF PLAY



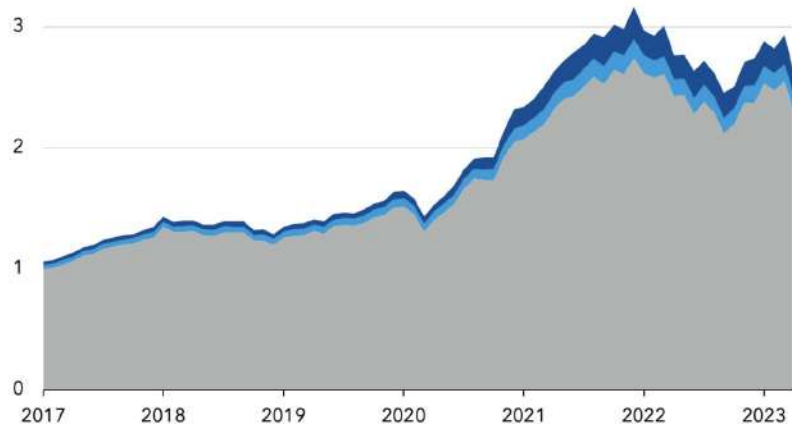
Trend & Respon



Assets under management of sustainable investment funds, by fund label

(trillions of US dollars)

■ ESG funds ■ Sustainable themed funds ■ Climate impact fund



Sources: Morningstar, and IMF staff calculations.

Note: The chart shows the assets under management by fund labels as constructed by Morningstar (see Online Annex 3.5). ESG = environmental, social, and governance.

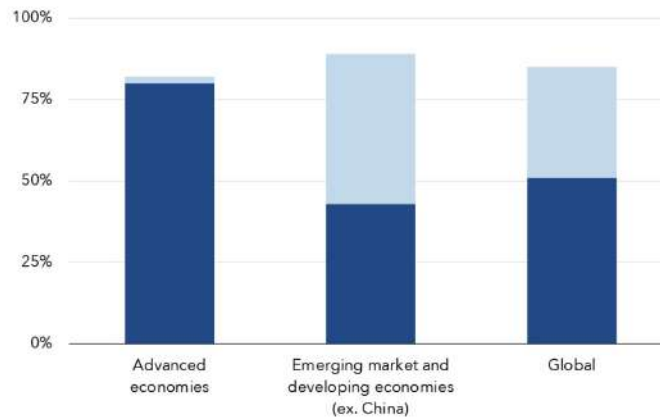
IMF

Investment gap

A major share of climate mitigation investment in emerging market economies must come from the private sector.

Private sector share of mitigation investment

■ Current share ■ Additional share needed by 2030 for Net Zero 2050



Sources: Climate Policy Initiative, International Energy Agency, and IMF staff calculations.

IMF

Policy Momentum & Legacy

NASIONAL /

Kementerian Investasi Luncurkan panduan Investasi Lestari

Senin, 14 November 2022 / 20:53 WIB



Menteri Investasi Bahlil Lahadalia saat peluncuran panduan Investasi Lestari untuk mendorong investasi berkelanjutan.



**Keputusan Menteri
Investasi/Kepala BKPM**

**No 223 Tahun 2022
Tentang Panduan Investasi
Lestari**

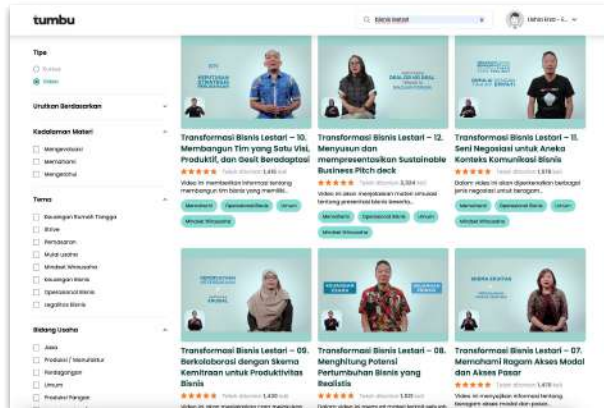
BKPM dan Koalisi Ekonomi Membumi Luncurkan Panduan Investasi Lestari

Panduan investasi lestari bertujuan untuk menjadi panduan bagi para investor yang menanamkan modalnya di Indonesia terkait dengan pembangunan berkelanjutan



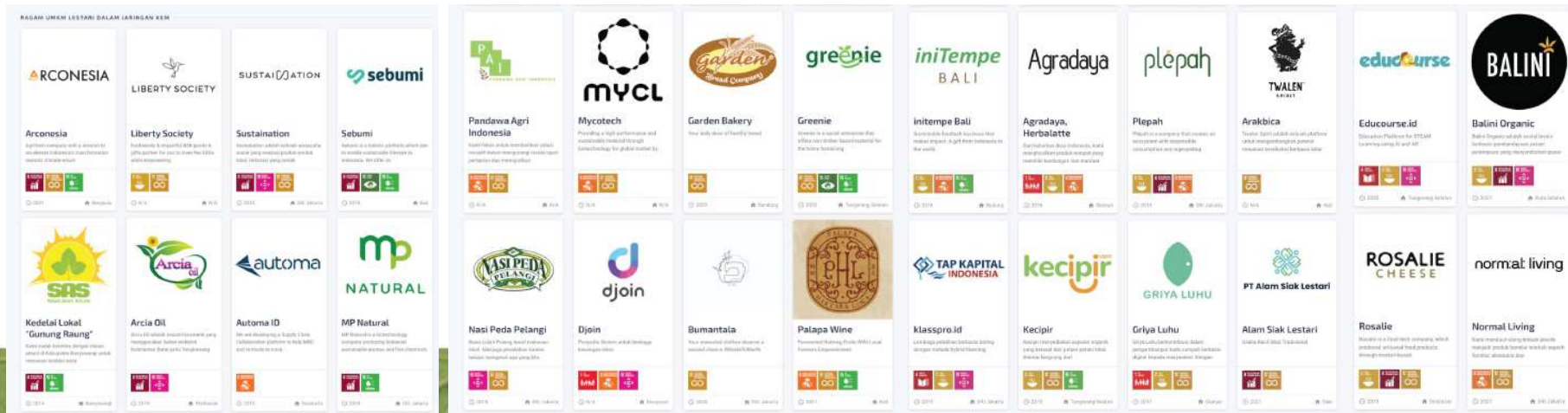
Ni Luh Anggela - Bisnis.com

14 November 2022 | 19:25 WIB

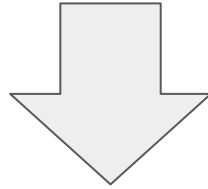


Level tapak & pengusaha sudah bergerak

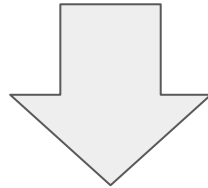
KOALISI EKONOMI MEMBUMI



GREEN ECONOMY



24 million **new** jobs globally by 2030 (ILO)



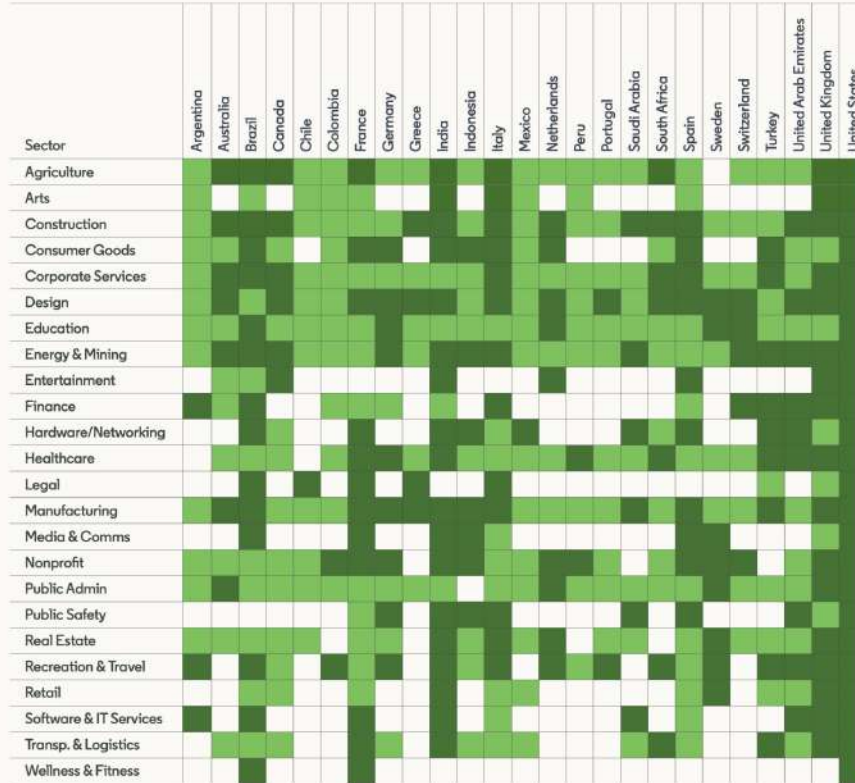
1.2 billion jobs depend on a stable and healthy environment.

Industries like agriculture, fisheries and forestry, as well as tourism and pharmaceuticals, depend on natural environmental processes.



Chart 8: Top 25 countries with the higher number of sectors with green skills (2021)

Green skill intensity: ■ Above global average ■ Below global average



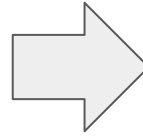
SKILLS!

MONASH Research: Narasi visi dan misi pasangan

Anies Baswedan dan Muhaimin Iskandar menekankan pada pesan keadilan dan kemakmuran bersama, khususnya ekonomi.

Pasangan Ganjar Pranowo dan Mahfud Md., banyak penekanan pada aspek digital dan digitalisasi di masyarakat.

Sementara itu, pasangan Prabowo-Gibran fokus pada usaha membangun bangsa dan masyarakat yang kuat.



2024 campaign platforms: On transition to clean energy

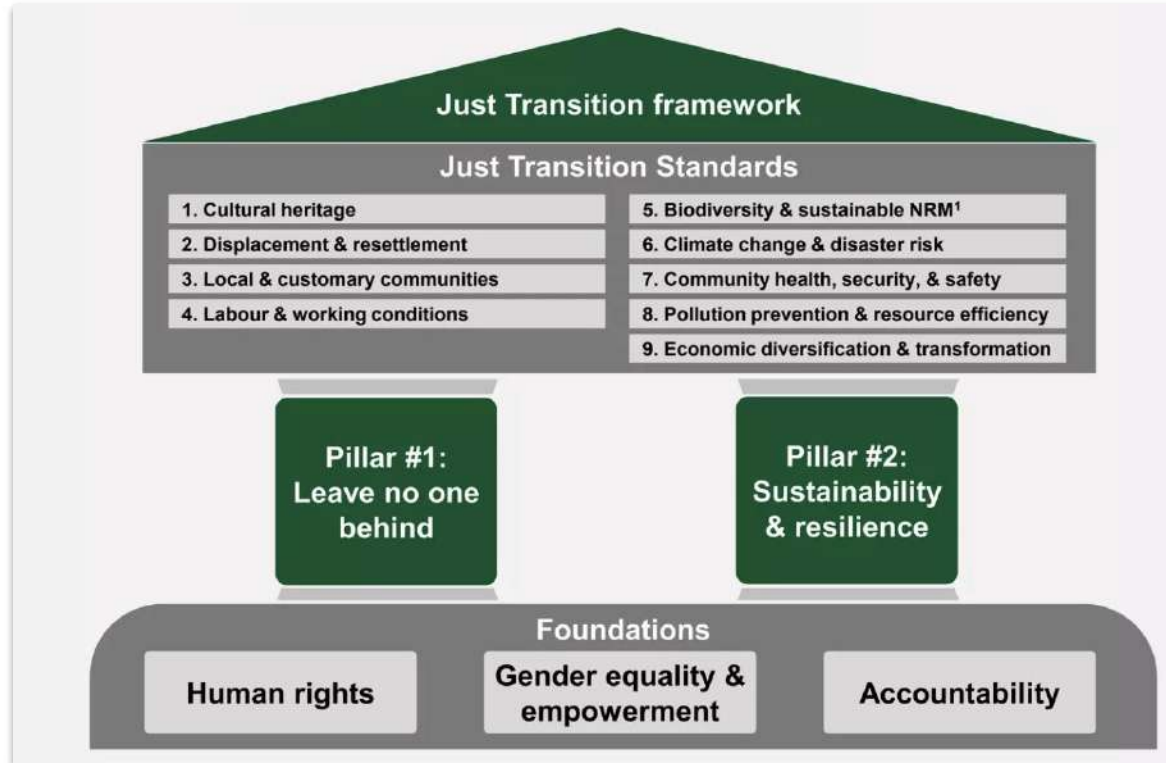
Presidential candidates' strategies to wean the country off fossil fuels

Anies Baswedan - Muhaimin Iskandar	Ganjar Pranowo - Mahfud MD	Prabowo Subianto - Gibran Rakabuming Raka
Prioritize early coal plant retirement on Java, Bali	Shift fossil fuel subsidies to renewable energy	Push energy transition to reach net zero targets
Provide incentives and prioritize renewable energy development	Target 25-30 percent renewables in energy mix by 2029	Revise regulations that hamper new investments in renewables
Allow individuals to generate and sell renewable energy to PLN	Decarbonize industry via incentives and disincentives	Increase renewable energy share in PLN grid
Set up endowment fund for renewable energy research	Halt opening of new coal and crude sources	Develop biodiesel, bio-aviation fuel and bioethanol products
Push govt-led geothermal exploration to reduce investment risks	Push energy transition to reach net zero targets	Develop green energy, especially hydro, wind, solar and geothermal

Table: JP/Divya Karyza • Source: Vision & mission documents of individual candidates • Created with Datawrapper

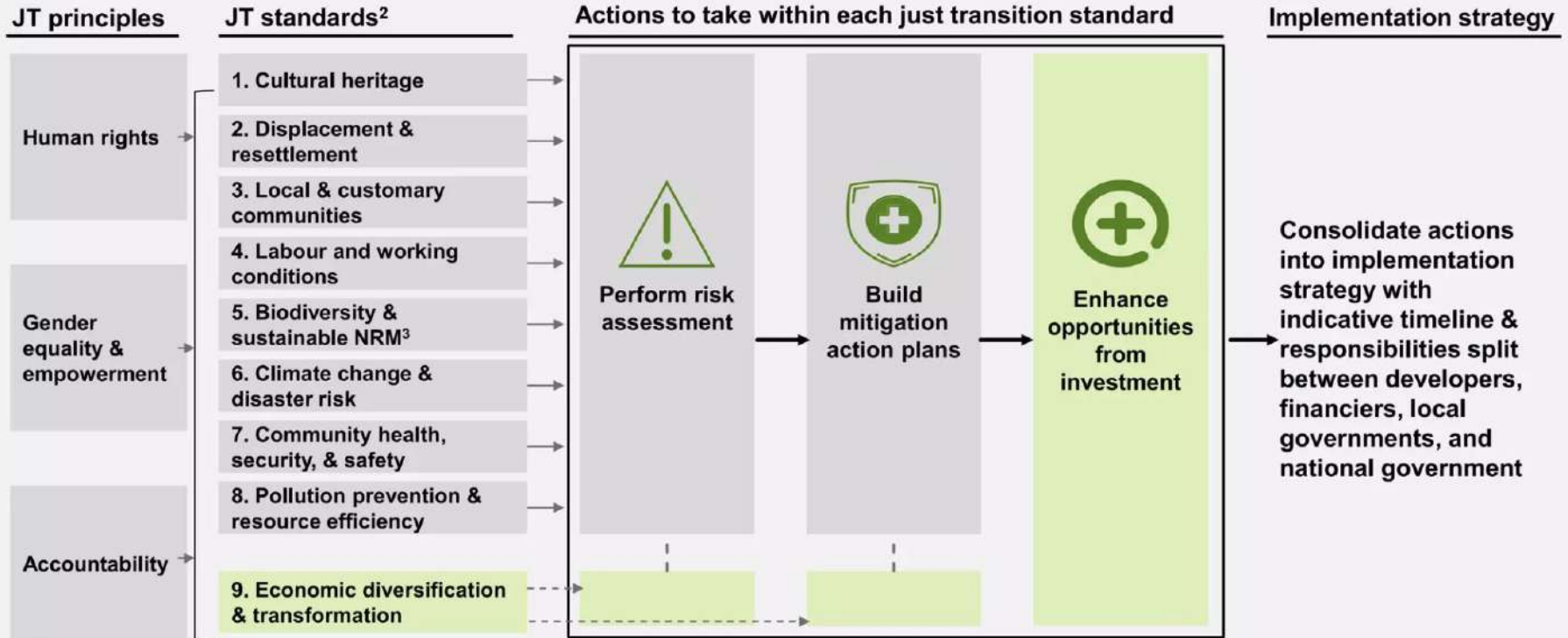
<https://www.thejakartapost.com/business/2023/11/09/presidential-candidates-vow-to-stay-the-course-on-energy-transition.html>

JUST TRANSITION FRAMEWORK



JUST TRANSITION IMPLEMENTATION

Light green shading indicates parts of the Just Transition framework that are additional over existing safeguards¹ and therefore require additional actions



1. Existing safeguards include IFC Standards (2012), World Bank Environmental & Social Framework (2017), and UNDP Social & Environmental Standards (2021); 2. Standards 1-4 are nested under Pillar 1 “Leave no one behind” and Standards 5-9 are nested under pillar 2 “Sustainability and resilience”; 3. NRM is natural resource management

AKSI: ADAPTASI & MITIGASI

1. **Time horizon** kebijakan pembangunan vs. ego politik
2. **Reformasi birokrasi:** tidak bisa Business as Usual di kondisi dua transformasi besar: digital & iklim
3. **Tough Love:** Keberanian untuk membuat kebijakan tidak populer
→ demi bangsa vs. demi kepentingan
4. **Peran multistakeholder:** stakeholdernya punya kapasitas?
5. Ketegasan untuk **enforcement**



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