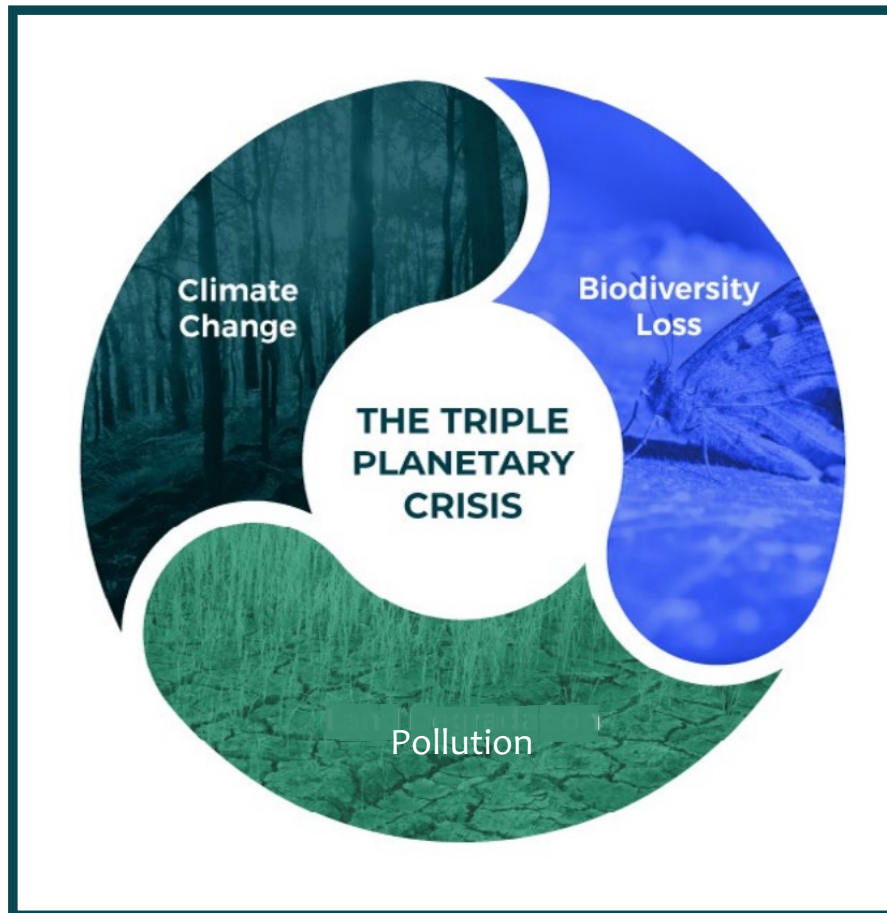


The Impact of Climate Shocks on The Labour Market

Directorate of Manpower,
Ministry of National Development
Planning/Bappenas
June 8th, 2023



Humanity is facing a Triple Planetary Crisis



Climate Change in Indonesia

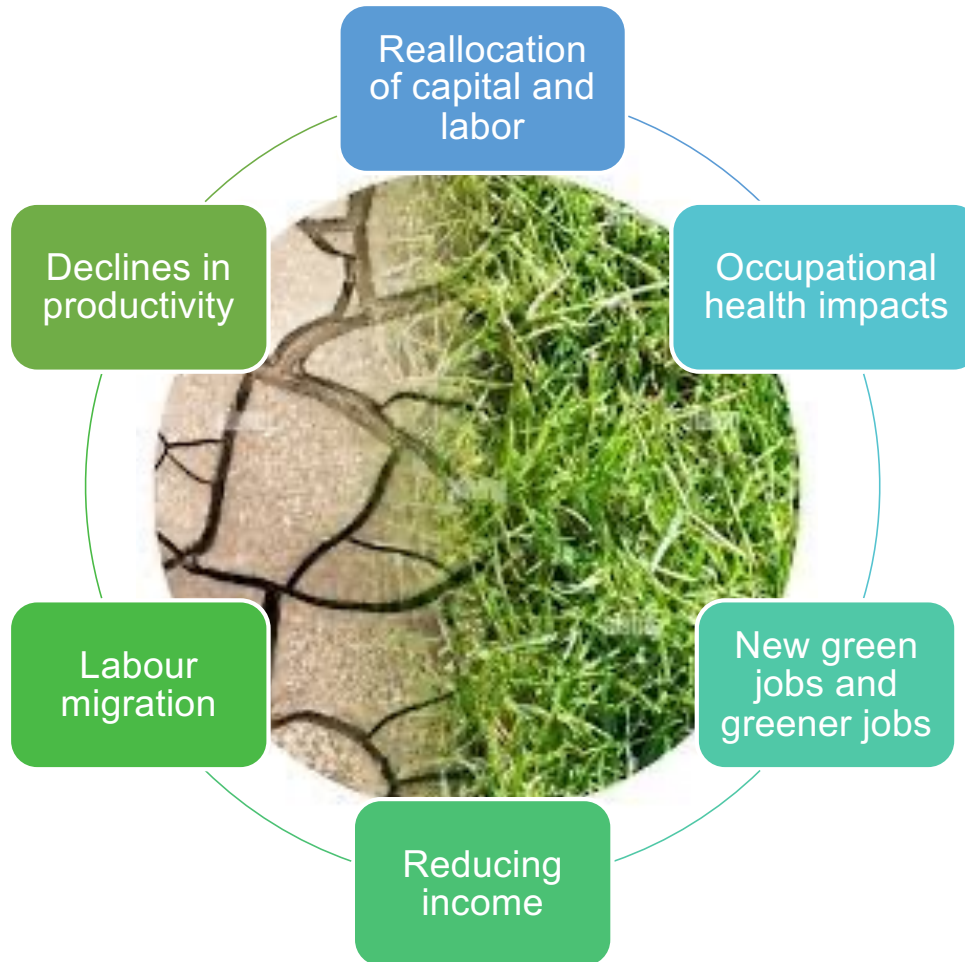
- Temperature rise 0,45-0,75 C
- Precipitation changes 75 mm/month
- Sea level rise 0,8-1,2 cm/year
- Coastal and river flood risk

Most disasters in Indonesia were caused by hydrometeorological hazards (floods, droughts, landslides, extreme weather).

BNPB (2022) recorded 3.545 hydrometeorological hazards in 2021. Total economic losses to reach about Rp22,8 trillion per year.

Source Dit. Environmental Affairs, Bappenas

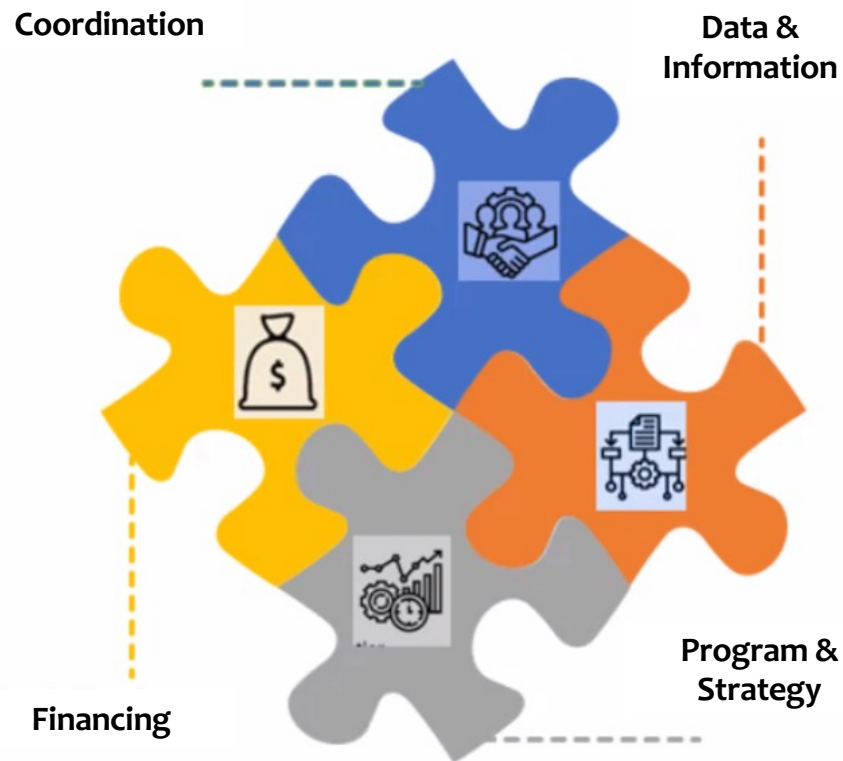
The Impact of Climate Change on the Labour Market



Key messages

- Climate change threatens the provision of many jobs that rely on the services that ecosystems provide.
- Limited scope for adaptation responses causes capital and labour outflows in the long run.
- Climate change has increased the risk to workers' health and safety.
- Adaptation to climate change offer opportunities to create new green jobs and greener jobs.

Strengthen Labour Market Adaptive Social Protection



- Strengthening **Labor Market Information System** as an effective mechanisms to provide an essential basis for employment and labour policies and program on social protection.
- **TVET and skills development** for resilient and greener job.
- **Collaboration** among all stakeholders impacts to manage negative climate related risks and hazards in the context of labour market.

TERIMA KASIH

