

Pre-Summit : Dialogue For The Future



INDONESIAN VISION FOR 2100

*"Standing Strong with Girls and Youth in Indonesia
Towards 2100 Vision"*

Jakarta, 2024

The Role of Youth

The importance of youth leadership and gender equality cannot be overstated. Youth is the nation's greatest asset for achieving the vision for 2100. They are known for having unique and innovative perspectives that can significantly contribute to solving national issues. As the generation most connected with technology and media, youth play a crucial role in driving social change, innovation, and sustainable policies.

Empowering youth, including girls and young women, is key to achieving sustainable development and creating a more just and prosperous future for all. The Roadmap 2100 emphasizes the importance of youth leadership in tackling future challenges, particularly in Asia and Africa, where over 50% of the population is under 30 (The Unlock Declaration II). Empowering these young leaders is essential for delivering impactful changes for current and future generations. Through active participation in education, social entrepreneurship, and policy advocacy, the youth can become key drivers in shaping an inclusive and sustainable future

What Do We Expect by 2100?

Indonesian youth envision their country in 2100 as an advanced, sustainable, and inclusive nation. This vision outlines a future where technological advancement, environmental stewardship, and social equity are key pillars of national development. They imagine a country that leverages cutting-edge technology to improve the quality of life for all its citizens, while also prioritizing the protection and preservation of its rich natural environment.

The youth aspire for an Indonesia where economic growth and innovation do not come at the expense of social justice and ecological balance. Instead, they see these elements working in harmony, fostering a society that is not only prosperous and innovative but also equitable and respectful of the planet's resources. This holistic approach aims to ensure that all Indonesians, regardless of their background, have equal opportunities to thrive in a modern and sustainable society.

Education and Community Empowerment

1. Social interactions based on inclusivity, without segregation based on race, religion, or ethnicity.
2. The Indonesian education system will focus on developing 21st-century skills such as critical thinking, creativity, and digital literacy. Higher education and vocational training will be widely accessible and affordable for all segments of society.
3. Empowered young women will dominate social development, lead innovation, and actively contribute to societal progress.
4. Youth play an active role in decision-making and policy-making processes. Intensive empowerment programs will support the development of leadership, entrepreneurship, and technical

skills.

5. Gender equality and social inclusion will be fundamental principles in policies and social practices. Every individual, regardless of background, will have equal access to opportunities and resources.
6. A comprehensive social security system will ensure that all citizens have access to adequate healthcare, education, and social protection.
7. Justice and equity will be prioritized to address intersectionality and dismantle entrenched gender norms that hinder the resilience of girls. This approach will go beyond gender participation to provide a more transformative analysis of root causes.
8. Models of interaction and ethical standards in society will evolve in line with the widespread use of digital technology.
9. Indonesia's economy will transform into a knowledge-based and sustainable economy. Inclusive economic growth will reduce social and economic disparities.

1. Indonesia will become a leader in environmental protection with green technology and eco-friendly policies.
2. Renewable energy sources, such as solar and wind power, will replace the majority of fossil fuels, becoming the primary energy sources.
3. Cities in Indonesia will be designed with a green city concept, integrating green open spaces and achieving zero emissions.
4. AI will seamlessly integrate into daily life, enhancing smart homes, healthcare, transportation, and driving innovation.
5. The transportation system will be efficient and low-emission, integrated with accessible public facilities for everyone, everywhere, by adopting advanced technology and sustainable practices.
6. Climate adaptation strategies and technologies will be implemented at all levels, effectively addressing various environmental challenges.
7. Infrastructure will be designed to withstand climate change and natural disasters. Disaster adaptation and mitigation measures will be integrated into urban planning and infrastructure development.
8. Humans and biodiversity will coexist in harmony, with increased awareness and appreciation of ecological diversity. Conservation efforts will successfully protect all endangered species and provide their natural habitats.
9. High levels of literacy in technology and environmental issues will be achieved across all demographics.

Environment and Sustainability

10. Policies will support eco-friendly lifestyles and climate justice, promoting sustainable practices across all sectors.
11. The waste management and recycling system will be highly efficient, reducing landfill use, focusing on waste reduction at the source, and maximizing recycling processes.
12. Indonesia's cultural heritage will be actively preserved and promoted. A strong national identity will be built through the reinforcement of cultural values and pride in cultural heritage.

Technology and Innovations

1. Indonesia will become a technology hub in Southeast Asia, with a rapidly growing startup ecosystem and globally collaborative research centers. Digital technology and AI will be applied across various sectors, from healthcare to education.
2. All regions, including remote areas, will be connected with high-speed internet. Digital technology will be used to enhance access to education, healthcare, and public services.
3. The education curriculum will include comprehensive technology education.
4. Technology and innovation will be utilized to address social issues such as poverty and inequality. New business models and digital platforms will help improve community welfare.
5. Remote work will become commonplace, supported by advanced technology, allowing Indonesians to work globally from anywhere.
6. Technology will provide access for people with disabilities, eliminating barriers to their social engagement.
7. Technology will include tools for detecting emotional states, such as devices that can recognize a baby's cry or read someone's expressions.
8. Significant budgets will be allocated to cybersecurity to protect against increasingly sophisticated digital threats.

Through this vision, the youth of Indonesia express their hope for a future that is both progressive and inclusive, where the benefits of development are shared by all, and where the country stands as a global leader in sustainable practices and social justice.

“Studying the future helps us understand, anticipate, and prepare for change.”

- Amanda, Cascade Institute

What Do We Need to Prioritize?

To create a better future for Indonesia by 2100, youth believe that several key priorities should be the focus. These priorities will lay a strong foundation for realizing Indonesia's long-term vision.

1. Empowering Young People and Future Generations

Fostering an environment where young people can thrive and take on leadership roles is vital for the long-term progress of society. This includes providing access to education, resources, and platforms for youth to voice their ideas and participate in decision-making processes.

2. Strengthening Climate Action and Environmental Sustainability

Addressing climate change and promoting environmental sustainability are essential for the well-being of future generations. The youth recognize the urgency of implementing policies and practices that mitigate environmental degradation and promote sustainable living.

3. Future of Digital Cooperation and Technology

The digital age presents both opportunities and challenges. The youth envision a future where digital cooperation and technology play a central role in enhancing communication, innovation, and access to information. This involves not only embracing technological advancements but also ensuring that digital transformation is inclusive and benefits all members of society.

“Girls face intersectional challenges related to both age and gender, particularly those living in poverty, in remote areas, and in environments with strong gender norms.”

Nazla Mariza, Influencing Director Plan Indonesia

Youth Challenges

Indonesian youth identify several key challenges that are currently being faced and will continue to be critical focus areas for the future. These challenges require serious attention and sustainable solutions to enable young people to contribute optimally to nation-building. The following is a detailed elaboration of the challenges faced by Indonesian youth:

Challenges to youth empowerment and the next generation

- **Gap Between Idealism and Reality.** The young generation's idealistic visions may clash with real-world challenges, including issues like local food security and the threat of cultural identity loss. Navigating these realities requires a pragmatic approach.

- **Manipulation and Tokenism.** There is a risk that youth and marginalized groups will be offered symbolic inclusion without real influence, leading to superficial engagement rather than genuine participation in decision-making processes.
- **Workplace Inclusivity Issues.** Ongoing exclusion of young people, women, and marginalized groups in employment exacerbates economic disparities and limits opportunities for empowerment.
- **Patriarchal Cultural Norms.** Deep-rooted patriarchal attitudes continue to impede gender equality, with limited public participation and awareness affecting efforts towards gender equity.
- **Public Health Challenges.** The prevalence of both infectious diseases (e.g., HIV/AIDS, zoonoses, dengue fever, tuberculosis) and non-communicable diseases (e.g., diabetes, cancer, obesity, heart disease) necessitates sustained attention. Efforts to combat stunting and improve overall health outcomes are crucial for future generations.
- **Educational and Economic Gaps.** Significant disparities in education and economic opportunities across regions persist, compounded by issues like corruption and failed agricultural initiatives.

Challenges to Climate Action and Environmental Sustainability

- **Environmental and Industrial Waste.** The impact of industrial pollution and environmental degradation poses a serious threat to public health and the sustainability of natural resources.
- **Local Food Security.** Challenges in local food production and security are exacerbated by climate change, necessitating a focus on sustainable agricultural practices and resilient food systems.
- **Neglect of Indigenous Rights.** The rights and cultural heritage of indigenous communities are at risk of being overlooked, contributing to social injustice and the degradation of vital cultural and ecological knowledge.

Challenges in the Future of Cooperation and Digital Technology

- **Spread of Toxic Information.** The widespread dissemination of misinformation and hoaxes, driven by social media algorithms, undermines public discourse and critical thinking skills.
- **Technological Infrastructure and Access.** Unequal access to technology and the internet, especially in eastern Indonesia, leads to a digital divide that affects both the younger and older generations. This gap also includes disparities in digital literacy and gender-based inequalities in technology use and ownership.

- **Educational Adaptation to Digital Advancements.** The education system's slow adaptation to technological advancements hampers the development of critical thinking skills and leaves many young people unprepared for the digital economy.
- **Economic Disparities in Technology Education.** Limited access to early technology education for economically disadvantaged families reinforces digital inequality and restricts opportunities for future generations.
- **Stereotypes and Gender Roles.** Persistent gender stereotypes hinder equitable participation in technology and digital spaces, affecting both access and opportunities for all.
- **Rapid Technological Advancements.** The fast pace of technological change presents challenges for keeping up with global competition and fully leveraging digital tools for societal benefit.

What Have We Achieved?

Government's Long-Term Emission Reduction Goals

- **RPJMN Vision 2025 - 2045**
The National Medium-Term Development Plan (RPJMN) emphasizes low-carbon development and aims for net zero emissions by 2060.
- **Emission Reduction Target**
The government has set a long-term goal to significantly reduce emissions as part of its commitment to environmental sustainability.

Achievements So Far

- Adopting a stakeholder-centric approach has been key in addressing various issues and implementing effective solutions.
- Efforts have been made to understand and address the fundamental needs of different communities.
- Establishing platforms for communication and collaboration has facilitated better coordination among stakeholders.
- Programs aimed at capacity building have helped young people gain a broader perspective on global and local issues.
- Initiatives like "Youth Climate Action/*Aksi Muda Jaga Iklim*" involve peer education in schools and communities, promoting environmental literacy and action.
- Community-based actions to improve environmental literacy have raised awareness and encouraged sustainable practices.
- Developing and disseminating policy briefs with recommendations has guided effective policy-making.

- Forums focused on water resource management have provided platforms for discussing and implementing sustainable practices.
- There is a notable increase in public awareness regarding environmental issues and sustainability.
- The technology and start-up sectors have seen substantial growth, particularly within the digital economy.
- Increased support for entrepreneurs and start-ups has fostered innovation and economic development.

How Might We Bring This to Life?

Bringing Indonesia's vision for 2100 to life requires an integrated and collaborative approach, where each strategic step can lead to significant and sustainable change. Indonesian youth believe they can realize this vision by leveraging innovation, technology, and the collaborative spirit present in their communities. Here are some detailed steps that can be taken to turn this vision into reality.

Empowering Young People and Future Generations

- **Enhancing Meaningful Youth Participation in Policy-Making.** Ensure that youth have a platform to express their views and contribute to policy discussions, and involve youth in all stages of policy development, from planning to implementation and evaluation.
- **Providing Decent and Sustainable Employment Opportunities for Youth.** Ensure that education is accessible to all children and youth, regardless of their socio-economic background. Develop curricula that are relevant to the needs of the job market and future societal challenges.
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- **Building Resilient Health Systems.** Strive towards universal healthcare coverage to ensure that all individuals have access to necessary medical services. Focus on preventive healthcare measures to reduce the incidence of diseases and promote overall health.
- **Promoting Equality and Reducing Discrimination Sustainably** by implementing and enforcing policies that prohibit discrimination in all forms.

Strengthening Climate Action and Environmental Sustainability

- Ensure participation and representation from all societal groups, regardless of background, to foster inclusivity and diverse perspectives in decision-making.
- Develop communication strategies that convey key messages in a straightforward and easily understandable manner to reach a broad audience.

- Integrate the insights and expertise of scientists into the policymaking process to ensure that decisions are informed by the latest research and evidence.
- Prioritize solutions that benefit the ecosystem, including both society and the environment, rather than focusing on individual or corporate interests.
- Encourage intergenerational engagement where both young people support each other and adults actively support youth initiatives.
- Expand efforts to reach and include marginalized and remote communities, ensuring that all voices are heard and considered.
- Implement strict penalties for companies and individuals who violate government regulations related to environmental protection.
- Require citizens to separate waste at the source to enhance recycling and waste management processes.
- Reform laws that do not align with public interests, ensuring that legislation supports the well-being of all citizens.
- Offer free education and incorporate sustainability-focused content into the curriculum to prepare future generations for global challenges.
- Guarantee that policies are effectively implemented from the national level to local communities, ensuring uniform application and impact.
- Promote a justice system that applies laws fairly and equitably, without discrimination or favoritism.
- Ensure that access to information and technology reaches all societal levels, including indigenous communities, to bridge the digital divide.
- Foster community-based initiatives and actions that address local needs and promote sustainability.
- Encourage true collaboration among all levels of government, organizations, and the private sector to address common goals and challenges effectively.

Future of Digital Cooperation and Technology

- Hire skilled cybersecurity professionals to ensure robust digital security measures are in place.
- Study and understand human behavior and social interaction patterns to inform effective policy and technology design.
- Provide digital security education specifically tailored for vulnerable groups such as the elderly and people with disabilities.
- Use technology to educate men about childcare, the rights of vulnerable groups, and other social responsibilities.
- Transform educational technology within schools and communities, focusing on curriculum, syllabus, and teaching methods.
- Implement comprehensive transformations in public policy and the functioning of government apparatus to better serve the public.
- Move away from centralization towards more equitable distribution of resources and opportunities across all regions.
- Foster a more equitable economic ecosystem that benefits all regions and communities.
- Transform the media landscape to prevent oligarchic control and ensure diverse, unbiased information dissemination.

- Encourage companies and government entities to partner with women, enhancing gender equality in business and governance.
- Establish reward programs for schools that effectively integrate technology into their educational practices.
- Educate individuals on the beneficial uses of AI, beyond entertainment, to promote its positive impact on society.
- Develop and distribute technological infrastructure evenly, especially in remote and underserved areas.
- Implement technology that facilitates learning, including digital online classes and other e-learning solutions.
- Ensure equal integration of technology in educational institutions across both urban and rural areas.
- Open up new job opportunities within the technology sector to stimulate economic growth and innovation.
- Promote greater participation in the digital economy by providing access and training to a broader population.
- Analyze human behavior and social interaction patterns to inform better technology and policy decisions.
- Develop strategies to adapt to changing learning and working methods brought about by technological advancements.
- Address the disparity in access to technology and internet services, particularly in Eastern Indonesia.
- Implement programs to bridge the digital literacy gap between younger and older generations.
- Work towards reducing gender inequality in the ownership and use of technology.
- Encourage the use of technology and AI for productive and beneficial purposes rather than predominantly for entertainment.
- Reform education to more effectively foster logical and critical thinking skills in students.
- Ensure ethical education keeps pace with advancements in technology to address moral and ethical implications.
- Improve technological infrastructure across various regions to support widespread access and usage.

How Are We Working Together?

Achieving Indonesia's vision for 2100 requires robust global cooperation. Collaboration with key actors and stakeholders in research, innovation, and policy is essential to tackle common challenges. The following actions outline a comprehensive approach:

- **Inclusive Engagement Across Backgrounds.** Ensure active participation from individuals of diverse backgrounds, fostering a wide range of perspectives and expertise.

- **Simplified Messaging Campaigns.** Create clear and straightforward messaging campaigns to effectively communicate goals and actions to the public, ensuring widespread understanding and support.
- **Involving Scientific Experts in Policy.** Integrate insights from scientific experts into policymaking processes to develop informed, evidence-based strategies.
- **Raising Awareness and Empowering Women.** Increase awareness and campaigns that empower women, highlighting the interconnectedness of gender roles, climate change, and environmental sustainability.
- **Encouraging Higher Education for Young Women.** Promote access to higher education for young women and provide facilities that support marginalized groups, ensuring equal opportunities for advancement.
- **Collaboration Among All Societal Elements.** Foster cooperation among all societal elements, including government, private sector, civil society, and local communities, to address shared challenges.
- **Equal Roles and Rights for Children and Young Women.** Guarantee that children and young women have equal opportunities and their rights are fully upheld, promoting gender equality from a young age.
- **Widespread Policy Implementation.** Ensure that policies are effectively implemented at all levels, from national to local, to maintain consistency and achieve desired outcomes.
- **Fair Law Enforcement.** Establish and maintain a fair legal system that upholds justice and equality for all, preventing discrimination and protecting the rights of all citizens.
- **Equitable Access to Information and Technology.** Strive for equitable access to information and technology, extending to indigenous communities and remote areas to bridge the digital divide.
- **Community-Driven Actions.** Encourage and support community-driven actions, empowering local initiatives to contribute to national and global goals.
- **Genuine Collaboration Across Levels and Organizations.** Promote genuine collaboration across all levels of society and organizations, ensuring a unified and coordinated approach to addressing global and local challenges.