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#### **Heading: Sustainable Development Goals**

##### **Description:**

The Sustainable Development Goals (SDGs) are a universal set of 17 global goals set by the United Nations in 2015, designed to end poverty, protect the planet, and ensure prosperity for all by 2030. Each goal has specific targets to achieve, addressing the most pressing issues facing our world, such as climate change, inequality, and environmental degradation.

### **SDG Cards (1-17)**

**SDG 1: No Poverty**  
End poverty in all its forms everywhere.

**SDG 2: Zero Hunger**  
End hunger, achieve food security, improve nutrition, and promote sustainable agriculture.

**SDG 3: Good Health and Well-being**  
Ensure healthy lives and promote well-being for all at all ages.

**SDG 4: Quality Education**  
Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.

**SDG 5: Gender Equality**  
Achieve gender equality and empower all women and girls.

**SDG 6: Clean Water and Sanitation**  
Ensure availability and sustainable management of water and sanitation for all.

**SDG 7: Affordable and Clean Energy**  
Ensure access to affordable, reliable, sustainable, and modern energy for all.

**SDG 8: Decent Work and Economic Growth**  
Promote sustained, inclusive, and sustainable economic growth, full and productive employment, and decent work for all.

**SDG 9: Industry, Innovation, and Infrastructure**  
Build resilient infrastructure, promote inclusive and sustainable industrialization, and foster innovation.

**SDG 10: Reduced Inequality**  
Reduce inequality within and among countries.

**SDG 11: Sustainable Cities and Communities**  
Make cities and human settlements inclusive, safe, resilient, and sustainable.

**SDG 12: Responsible Consumption and Production**  
Ensure sustainable consumption and production patterns.

**SDG 13: Climate Action**  
Take urgent action to combat climate change and its impacts.

**SDG 14: Life Below Water**  
Conserve and sustainably use the oceans, seas, and marine resources for sustainable development.

**SDG 15: Life on Land**  
Protect, restore, and promote sustainable use of terrestrial ecosystems, manage forests sustainably, combat desertification, and halt biodiversity loss.

**SDG 16: Peace, Justice, and Strong Institutions**  
Promote peaceful and inclusive societies, provide access to justice for all, and build effective, accountable institutions.

**SDG 17: Partnerships for the Goals**  
Strengthen the means of implementation and revitalize the global partnership for sustainable development.

### **On click read more**

### **SDG 1: No Poverty**

**Goal**: End poverty in all its forms everywhere.

**Targets**:

* **1.1** By 2030, eradicate extreme poverty for all people everywhere, currently measured as living on less than $1.25 a day.
* **1.2** By 2030, reduce at least by half the proportion of men, women, and children of all ages living in poverty in all its dimensions.
* **1.3** Implement nationally appropriate social protection systems and measures for all, including social protection floors.
* **1.4** Ensure that all men and women, particularly the poor and vulnerable, have equal rights to economic resources, access to basic services, ownership, and control over land.

**Additional Context**:

This goal focuses on ensuring that no one is left behind, addressing extreme poverty and deprivation, which is often concentrated in certain geographical areas or among marginalized groups.

### **SDG 2: Zero Hunger**

**Goal**: End hunger, achieve food security, improve nutrition, and promote sustainable agriculture.

**Targets**:

* **2.1** End hunger and ensure access to safe, nutritious, and sufficient food for all people by 2030, especially the poor and vulnerable.
* **2.2** End all forms of malnutrition, including achieving, by 2025, the internationally agreed targets on stunting and wasting in children under 5 years of age.
* **2.3** Double the agricultural productivity and incomes of small-scale food producers, particularly women, indigenous peoples, and family farmers.

**Additional Context**:

This goal is also about promoting sustainable food systems, ensuring the planet's ability to provide food for the future while improving nutrition and promoting sustainable farming practices.

### **SDG 3: Good Health and Well-being**

**Goal**: Ensure healthy lives and promote well-being for all at all ages.

**Targets**:

* **3.1** Reduce the global maternal mortality ratio to less than 70 per 100,000 live births by 2030.
* **3.2** End preventable deaths of newborns and children under 5 years of age.
* **3.3** End the epidemics of AIDS, tuberculosis, malaria, and neglected tropical diseases and combat hepatitis, water-borne diseases, and other communicable diseases.
* **3.8** Achieve universal health coverage, including financial risk protection, access to quality essential healthcare services, and access to safe, effective, quality, and affordable essential medicines and vaccines for all.

**Additional Context**:

Health is a fundamental aspect of sustainable development. Ensuring well-being means promoting healthy lifestyles, preventive measures, and accessible, equitable healthcare systems.

### **SDG 4: Quality Education**

**Goal**: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.

**Targets**:

* **4.1** Ensure that all girls and boys complete free, equitable, and quality primary and secondary education by 2030.
* **4.3** Ensure equal access for all women and men to affordable and quality technical, vocational, and tertiary education, including university.
* **4.5** Eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for vulnerable groups.
* **4.7** By 2030, ensure that all learners acquire knowledge and skills needed to promote sustainable development, including through education for sustainable development and sustainable lifestyles, human rights, and gender equality.

**Additional Context**:

Education is essential for achieving all other SDGs. Quality education promotes not only knowledge but also creativity, critical thinking, and the values needed to tackle global challenges.

### **SDG 5: Gender Equality**

**Goal**: Achieve gender equality and empower all women and girls.

**Targets**:

* **5.1** End all forms of discrimination against all women and girls everywhere.
* **5.2** Eliminate all forms of violence against all women and girls in the public and private spheres, including trafficking and sexual exploitation.
* **5.3** Eliminate all harmful practices, such as child, early, and forced marriage and female genital mutilation.
* **5.5** Ensure women’s full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic, and public life.

**Additional Context**:

Achieving gender equality requires addressing the systemic barriers that women and girls face, ensuring equal rights and opportunities, and eradicating violence and harmful practices.

### **SDG 6: Clean Water and Sanitation**

**Goal**: Ensure availability and sustainable management of water and sanitation for all.

**Targets**:

* **6.1** By 2030, achieve universal and equitable access to safe and affordable drinking water for all.
* **6.2** By 2030, achieve access to adequate and equitable sanitation and hygiene for all, and end open defecation.
* **6.3** Improve water quality by reducing pollution, eliminating dumping, and minimizing the release of hazardous chemicals and materials.
* **6.6** Protect and restore water-related ecosystems, including rivers, wetlands, lakes, and aquifers.

**Additional Context**:

Water is critical for survival and a vital resource for public health, food security, and sustainable development. This goal emphasizes both access to clean water and the preservation of water ecosystems.

### **SDG 7: Affordable and Clean Energy**

**Goal**: Ensure access to affordable, reliable, sustainable, and modern energy for all.

**Targets**:

* **7.1** Ensure universal access to affordable, reliable, and modern energy services by 2030.
* **7.2** Increase substantially the share of renewable energy in the global energy mix.
* **7.3** Double the global rate of improvement in energy efficiency by 2030.

**Additional Context**:

Energy is essential for sustainable development. This goal focuses on transitioning to renewable energy sources and increasing energy efficiency, critical for mitigating climate change.

### **SDG 8: Decent Work and Economic Growth**

**Goal**: Promote sustained, inclusive, and sustainable economic growth, full and productive employment, and decent work for all.

**Targets**:

* **8.1** Sustain per capita economic growth in accordance with national circumstances, particularly at least 7% GDP growth per annum in the least developed countries.
* **8.5** Achieve full and productive employment and decent work for all women and men, including young people and persons with disabilities, by 2030.
* **8.7** Eradicate forced labor, end modern slavery and human trafficking, and secure the prohibition and elimination of the worst forms of child labor.

**Additional Context**:

Sustained economic growth that benefits all members of society is a key driver of poverty reduction. It also ensures productive, decent jobs and enhances economic inclusion.

### **SDG 9: Industry, Innovation, and Infrastructure**

**Goal**: Build resilient infrastructure, promote inclusive and sustainable industrialization, and foster innovation.

**Targets**:

* **9.1** Develop quality, reliable, sustainable, and resilient infrastructure to support economic development and human well-being.
* **9.2** Promote inclusive and sustainable industrialization, and by 2030, significantly raise the industry’s share of employment and GDP.
* **9.5** Enhance scientific research, upgrade technological capabilities, and encourage innovation in developing countries.

**Additional Context**:

This goal emphasizes the importance of infrastructure for sustainable development and the role of innovation in solving the world’s challenges.

### **SDG 10: Reduced Inequality**

**Goal**: Reduce inequality within and among countries.

**Targets**:

* **10.1** By 2030, progressively achieve and sustain income growth of the bottom 40% of the population at a rate higher than the national average.
* **10.2** Empower and promote the social, economic, and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion, or economic or other status.
* **10.3** Ensure equal opportunity and reduce inequalities of outcome by eliminating discriminatory laws, policies, and practices.

**Additional Context**:

Reducing inequality requires addressing economic disparities within and between countries. The goal focuses on creating inclusive societies where all people have equal opportunities and access to resources.

### **SDG 11: Sustainable Cities and Communities**

**Goal**: Make cities and human settlements inclusive, safe, resilient, and sustainable.

**Targets**:

* **11.1** By 2030, ensure access for all to adequate, safe, and affordable housing and basic services, and upgrade slums.
* **11.2** Provide access to safe, affordable, accessible, and sustainable transport systems for all, improving road safety.
* **11.6** Reduce the adverse environmental impact of cities by 2030, paying special attention to air quality and waste management.
* **11.7** Provide universal access to safe, inclusive, and accessible green and public spaces.

**Additional Context**:

Urbanization can be a powerful force for economic growth and development, but if not well-managed, it can result in increased inequality, environmental degradation, and vulnerability to natural disasters. This goal aims to create resilient and sustainable urban environments.

### **SDG 12: Responsible Consumption and Production**

**Goal**: Ensure sustainable consumption and production patterns.

**Targets**:

* **12.2** By 2030, achieve sustainable management and efficient use of natural resources.
* **12.3** Halve per capita global food waste at the retail and consumer levels by 2030 and reduce food losses along production and supply chains.
* **12.4** By 2020, achieve environmentally sound management of chemicals and all wastes throughout their life cycle, and reduce their release into air, water, and soil.
* **12.5** Substantially reduce waste generation through prevention, reduction, recycling, and reuse.

**Additional Context**:

This goal emphasizes the need to decouple economic growth from environmental degradation by promoting efficient resource use and waste management while encouraging sustainable production and consumption patterns.

### **SDG 13: Climate Action**

**Goal**: Take urgent action to combat climate change and its impacts.

**Targets**:

* **13.1** Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries.
* **13.2** Integrate climate change measures into national policies, strategies, and planning.
* **13.3** Improve education, awareness-raising, and human and institutional capacity on climate change mitigation, adaptation, impact reduction, and early warning.

**Additional Context**:

Climate change poses one of the greatest challenges to sustainable development. This goal focuses on taking action to reduce its impact and adapt to the changes already occurring, by building resilient communities and ecosystems.

### **SDG 14: Life Below Water**

**Goal**: Conserve and sustainably use the oceans, seas, and marine resources for sustainable development.

**Targets**:

* **14.1** By 2025, prevent and significantly reduce marine pollution of all kinds, particularly from land-based activities, including marine debris and nutrient pollution.
* **14.2** Sustainably manage and protect marine and coastal ecosystems to avoid significant adverse impacts by 2020.
* **14.4** Effectively regulate harvesting and end overfishing, illegal, unreported, and unregulated fishing, and destructive fishing practices.
* **14.5** By 2020, conserve at least 10% of coastal and marine areas.

**Additional Context**:

Oceans are critical to global ecosystems, providing food, energy, and transportation. This goal seeks to conserve marine environments and promote their sustainable use while addressing issues like pollution, overfishing, and ecosystem degradation.

### **SDG 15: Life on Land**

**Goal**: Protect, restore, and promote sustainable use of terrestrial ecosystems, manage forests sustainably, combat desertification, and halt biodiversity loss.

**Targets**:

* **15.1** By 2020, ensure the conservation, restoration, and sustainable use of terrestrial and inland freshwater ecosystems and their services.
* **15.2** Promote sustainable management of forests, halt deforestation, and restore degraded forests.
* **15.3** Combat desertification, restore degraded land and soil, and strive to achieve a land degradation-neutral world.
* **15.5** Take urgent and significant action to reduce the degradation of natural habitats, halt biodiversity loss, and protect and prevent the extinction of threatened species.

**Additional Context**:

Terrestrial ecosystems, from forests to deserts, play a vital role in maintaining biodiversity and supporting life on Earth. This goal focuses on reversing land degradation, promoting sustainable forest management, and conserving ecosystems.

### **SDG 16: Peace, Justice, and Strong Institutions**

**Goal**: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all, and build effective, accountable, and inclusive institutions at all levels.

**Targets**:

* **16.1** Significantly reduce all forms of violence and related death rates everywhere.
* **16.2** End abuse, exploitation, trafficking, and all forms of violence against and torture of children.
* **16.3** Promote the rule of law at the national and international levels and ensure equal access to justice for all.
* **16.5** Substantially reduce corruption and bribery in all their forms.
* **16.6** Develop effective, accountable, and transparent institutions at all levels.

**Additional Context**:

Peace, justice, and effective institutions are at the core of sustainable development. This goal addresses the need to reduce violence, corruption, and injustice while building strong institutions to support fair governance and the rule of law.

### **SDG 17: Partnerships for the Goals**

**Goal**: Strengthen the means of implementation and revitalize the global partnership for sustainable development.

**Targets**:

* **17.1** Strengthen domestic resource mobilization to improve the capacity for tax and other revenue collection.
* **17.6** Enhance international cooperation on and access to science, technology, and innovation.
* **17.8** Fully operationalize the technology bank and science, technology, and innovation capacity-building mechanisms for least developed countries by 2017.
* **17.9** Enhance the global partnership for sustainable development to support the achievement of all other SDGs.

**Additional Context**:

Global partnerships and cooperation are key to achieving the SDGs. This goal emphasizes building partnerships between governments, private sector organizations, and civil society to mobilize resources, share knowledge, and advance sustainable development.