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The ESCAP office is located in Bangkok, Thailand. Please visit our website at www.unescap.org for further information.

The blue areas of the map represent the members and associate members of ESCAP

Balancing the Pillars of Sustainable Development in Asia and the Pacific

The United Nations
Economic and Social Commission for Asia and the Pacific
United Nations Building
Rajadamnern Nok Avenue
Bangkok 10200, Thailand
Tel: +66(0)2 288 1234; Fax: +66(0)2 288 1000
Website: www.unescap.org
Asia-Pacific economic growth has anchored the recovery of the global economy, and has lifted tens of millions of people out of absolute poverty over the past few decades. This growth has, however, come at a price: increasing inequalities and damage to our environment including widening development gaps, such as those between the rich and poor, between urban and rural areas, and between women and men.

The mounting cost of this growth, to our people and our planet, threatens hard-won development gains, and slows our progress. We must shift the region to a more inclusive and sustainable development path to ensure the future we want.

The commitment by world leaders, at the landmark Rio+20 summit last year, to sustainable development and a post-2015 development agenda that builds on the Millennium Development Goals (MDGs), offers Asia and the Pacific an unmatched opportunity to shape and contribute to this global future.

ESCAP is therefore working to accelerate achievement of the MDGs, in a big final push to 2015, and will use the momentum this provides to help our member States better balance and integrate their economic, social and environmental development, to build an inclusive, sustainable, and resilient future.

In Asia and the Pacific this calls for a new approach to growth – a transformative agenda that moves away from conventional development paradigms, based on trade-offs between the three pillars of sustainable development. Our new paradigm must, instead, harness synergies between economic, social and environmental priorities, it must stress partnerships, and generate shared and sustained prosperity across generations.

To build on what we have learned from the MDG process, our Asia-Pacific sustainable development agenda — and the strategies that flow from it — must be considered in light of the post-2008 financial-crisis world. Rather than “one-size-fits-all”, it must be flexible, recognizing that not all countries and regions are the same, and that they have different initial conditions and resource bases.

ESCAP will continue to be the most inclusive intergovernmental platform for our member States to share ideas and effective strategies for sustainable development. To help developing countries achieve sustainable development, ESCAP is focusing its efforts on assisting in areas of poverty eradication, government policy formation, capacity building, exchange of best practices and lessons-learned, regional economic integration and cooperation, evidence-based information, and collection and compilation of country inputs to inform national, regional and global decision-making to eradicate poverty, reduce inequalities and address sustainability.

Sustainable development is already the focus of much of our work at ESCAP. In the pages that follow, you’ll learn more about how we are currently working with our member States, as well as national, regional and global partners, to ensure sustainable development is the cornerstone of growth in Asia and the Pacific. Together we can move towards development paths which enable us all to grow in a more inclusive and sustainable way — now and for a better, shared future.
Balancing the Pillars of Sustainable Development in Asia and the Pacific

- Environment and Development: Leading the Region towards Environmental Sustainability
- Social Development: Promoting Social Inclusion for All
- Trade and Investment: Strengthening Trade and Investment
- Transport: Promoting Transport Links for People and Products
- Information and Communications Technology: Connecting Economies and Empowering People
- Disaster Risk Management: Building Resilience to Disaster
- Macroeconomics Planning and Development: Making Economies Work for Everyone
- Statistics: Improving the Quality of Statistics
Macroeconomics policies can be powerful tools for achieving inclusive and sustainable development. ESCAP focuses on forward-looking policies that complement the region’s growth with a renewed emphasis on equity and rights, social development and environmental sustainability. ESCAP’s Economic and Social Survey of Asia and the Pacific 2013 provides estimates of required public expenditures for a set of employment, education, health services, pensions, disability benefits and energy-access related programmes. The results show policymakers how such investments are not only affordable but also will not jeopardize macroeconomic stability.

Sustainable agriculture is vital for achieving food security and inclusive development, particularly in developing Asia-Pacific, where agriculture employs about 60 per cent of the working population and shelters a majority of the poor. ESCAP provides research and training, and enables technology transfer through programmes such as the Network for Knowledge Transfer on Sustainable Agricultural Technologies and Improved Market Linkages in South and South-east Asia (SATNET).

ESCAP monitors progress and analyses critical challenges in achieving MDGs to support member States, in particular Least Development Countries, Landlocked Developing Countries and Small Island Developing States. The Istanbul and Almaty Programmes of Action and the Mauritius Strategy provide important frameworks for ESCAP to work closely with countries to build capacities in priority areas. Through wide-reaching consultations, ESCAP works to ensure that regional perspectives are reflected in the post-2015 development agenda.

As Asia and the Pacific develops, rapid economic growth often masks the rising costs of environmental degradation and the ongoing struggles of millions of people facing persistent poverty and vulnerable employment. That the region is home to a large number of least-developed, landlocked and small island states that have yet to fully benefit from economic dynamism creates additional burdens.

ESCAP tackles these sustainable development issues through innovative macroeconomic policies, and support for sustainable agriculture and achievement of internationally agreed-upon development goals, including the Millennium Development Goals (MDGs). We provide strategic analysis and policy advice, multi-sectoral capacity building activities and platforms for regional cooperation.
Social Development

Promoting Social Inclusion for All

Despite Asia and the Pacific’s unprecedented economic growth, inequalities in wealth, opportunities and access to services have increased in much of the region. Women, youth, persons with disabilities and older persons experience significant labour market disadvantages, participate less in the economy, have limited access to education and health services, and are disproportionately poorer. Social protection coverage is also often limited and only available in the formal sector, leaving the vast majority of these groups exposed to higher social risks and vulnerabilities. Finding solutions to these rising inequalities remains a mounting challenge.

ESCAP helps governments close these divides. We promote rights-based policies and programmes to strengthen social protection systems, develop human capacities, mainstream gender, and enhance access to economic opportunities and social services.

ESCAP in Action

ESCAP promotes policy options and tools to support governments in building comprehensive social protection systems grounded on the principles of universality and rights. We also advocate for effective tax-benefit schemes to support the most vulnerable groups as part of the good governance and social equity agenda.

To provide governments with the information and tools they need to make the right policies and budget decisions, ESCAP also tracks population dynamics—such as population growth, migration and ageing—that can have long-term impacts on a country’s economic, social and environmental development.

Delivering results

Closing the gender gap, particularly regarding women’s economic participation, is also an ESCAP priority. We conduct research and provide technical support to aid governments in creating policy and legal environments to support women’s entrepreneurship.

The Rio+20 Summit stresses the importance of actions to pull social groups that are marginalized into the mainstream. ESCAP encourages countries to invest more in youth and integrate their perspectives into national development processes, including advocating for full and productive employment.

ESCAP also provides technical support to governments to promote laws that uphold and protect the rights of persons with disabilities. And we promote universal access to HIV prevention, treatment, care and support, and enhancing national capacity to provide elderly care services for the growing number of older persons in the region. Including all in development is essential to ensuring the region’s sustainable future.
ESCAP supports green economy policies as one of the important tools available for achieving a more sustainable future. Low-carbon, green growth manages the natural resources underpinning our socio-economic systems, mitigates emissions responsible for climate change, and improves the resource efficiency of economic growth necessary to cope with the looming resource crisis and planetary boundary, providing green jobs and savings that can be invested to better people’s lives.

Green growth in the context of sustainable development is the Asia-Pacific regional strategy to promote green economy by shifting away from industrialization and urbanization based on “brown-growth” exploitation of natural capital such as water and high-carbon energy resources that have led to depletion of natural resources and environmental degradation that threaten development gains. ESCAP works to set in motion a virtuous and greener cycle of investing in—and not exploiting—human and natural capital to reinforce economic dynamism and reduce poverty. By pursuing this goal we are helping our member States balance and integrate the social, environmental and economic pillars of sustainable development.

ESCAP in Action

ESCAP works to integrate environmental sustainability into socio-economic development planning. Our focus includes urban development, water resource management, sanitation, energy security and efficiency, renewables and access for all.

ESCAP promotes low-carbon green growth as a regional approach for applying Rio+20 driven green economy policies. We offer policymakers the practical policy options, success stories and case studies needed to make a difference on the ground. Our capacity building features an open, online, e-learning tool that is used by hundreds of registered members worldwide.

Delivering results

Our “Low Carbon Green Growth Roadmap” launched in 2012 offers a blueprint for policymakers that includes more than 100 fact sheets and case studies. It features a toolbox of policy options that turn resource constraints and climate crisis into economic growth opportunities as a follow-up on Rio+20 recommendations. ESCAP is already helping the governments of Cambodia and Mongolia build their national roadmaps. While Brunei Darussalam, Lao People’s Democratic Republic, Malaysia, Myanmar, the Philippines, Thailand and Viet Nam are benefiting from ESCAP green-growth capacity-building support.

ESCAP also supports activities combining greener products with eco-efficient infrastructure. Typical is a sustainable-cities project in solid-waste management that unites waste pickers with composting mechanisms. Now used in eight cities, the project improved waste collection, resulting in cleaner environments; new jobs that bring informal waste pickers into better conditions; and income generation from waste, providing an economic model that sees waste as revenue.
Trade and investment drive economic growth and prosperity. They bring people, firms and nations together. They open new markets, transfer ideas, knowledge and technologies and expose business to best practices. And, if appropriate complementary policies and institutions are in place, they can also protect the environment.

ESCAP helps strengthen regional cooperation and integration in trade and investment for region-wide sustainable development. We play a major role in assisting the region’s developing countries to understand, improve and implement regional and multilateral trading and investment systems. This allows people and companies, as well as countries, to participate more effectively and equitably in the global and regional economy, and benefit from enhanced trade and investment flows.

**ESCAP in Action**

When used to give the poor equitable access to opportunities, trade can be an effective tool for poverty reduction. ESCAP’s Inclusive Trade Initiative calls on governments to identify and promote the trade of goods and services, produced by the poor, that enjoy comparative advantage and guides them to reduce their trade costs in reaching consumers. This leads to a more equitable distribution of benefits from trade and enhances access to earnings of those involved in production.

Successful sustainable development requires private and public sectors to work together in corporate sustainability and responsibility partnerships. ESCAP’s Asia-Pacific Sustainable Business Network will seek out regional business leaders from every industry to join in a network to find ways for businesses and governments to incorporate sustainable development principles into public and private sector policies and practices.

**Delivering results**

Supporting linkages between the three pillars of sustainable development, ESCAP’s Asia-Pacific Green Trade and Investment Framework will aim to reduce regional trade barriers on green products and services and promote their production and trade in regional and global markets. This framework will advise on policies for promoting green technologies and local entrepreneurship and support research to enhance related production and trade capabilities.
With the Asian Highway and Trans-Asian Railway networks in place, ESCAP is working towards an intergovernmental agreement on dry ports. These ports will let shippers consolidate freight and transfer cargoes between air, road and rail more efficiently. They will also allow countries to fully utilize existing infrastructure, reduce congestion at sea ports, and foster the development of inland areas for more inclusive growth.

To improve the efficiency of cross-border and transit road transport, ESCAP has developed a regional strategy on transport facilitation, which includes specific targets and steps to achieve them and also common approaches for facilitation modalities. Targeted areas include road transport permits; visas for drivers and crews; and vehicle insurance. ESCAP has also developed a set of tools to help countries analyse and expedite cross-border and transit transport, such as the secure cross-border model, which allows real-time monitoring of freight transport movements.

Economic growth brings benefits, but it also creates new challenges. The rise in vehicle ownership in the region, for example, has led to an increase in road accidents and air pollution.

ESCAP is working with countries to develop road safety strategies and improve road safety data collection. Recognising that investment decisions today will shape the direction of development tomorrow, ESCAP and policymakers are working together to forge safe and sustainable transport systems that will work now and for years to come.
Disaster Risk Management

Disasters present serious development challenges. They impede development efforts and cause setbacks in social and economic progress. They affect poor and marginalized people disproportionately, and especially impact Asia and the Pacific. In the past decade, a person living in the region was almost twice as likely to be affected by a natural disaster as a person living in Africa; almost six times more likely than someone in Latin America and the Caribbean, and almost 30 times more likely than a person living in North America or Europe. Disasters have also caused greater economic damage in the region than anywhere else. Rio+20 calls for the urgent need to build resilience to disaster in the context of sustainable development and poverty eradication. This has long been a part ESCAP’s ongoing work.

ESCAP provides multi-sectoral, cross-disciplinary policy guidance in disaster risk management. We promote integrating disaster risk reduction into national development through policy options, strategies and best practices. Our regional cooperation mechanisms for disaster risk management include space applications and multi-hazard early warning systems. We also help countries with advisory services, preparedness, and damage and loss assessment for recovery planning.

ESCAP in Action

Space technology applications contribute significantly to risk assessments, natural resources management, food security and poverty eradication. To reduce gaps leading to underutilization of such technical tools, ESCAP is spearheading a five-year regional plan to strengthen cooperation and enhance the capacity of member States. This helps countries harness applications of space and geographic information systems to address the critical issues of disaster risk management and sustainable development.

Delivering results

The ESCAP Trust Fund for Tsunami, Disaster and Climate Preparedness has improved the multi-hazard-early-warning and coastal-resilience-building capacities of countries.

The Fund helped establish the Indian Ocean Tsunami Warning System, which will contribute to saving 1,000 lives annually. The Fund also initiated the Regional Integrated Early Warning System (RIMES), which provides cost-effective early warning and climate application services.

For better drought management, ESCAP promoted a regional mechanism to identify high-risk drought-prone areas so effective monitoring and early warning for drought can be implemented.

ESCAP also helps countries combat disasters more effectively by providing near real-time satellite products that help protect agriculture, husbandry, water resources, food security, public health and urban livelihoods.
Information and Communications Technology

To help improve connectivity among the region’s economies, ESCAP has partnered with the International Telecommunications Union to map the region’s transnational ICT infrastructure. The map will provide policymakers with information on where connectivity gaps lie. Once completed, the ICT map will be overlaid with the routes of the Asian Highway and Trans-Asian Railway networks with the objective of showing potential cross-sectoral infrastructure synergies.

Information and knowledge empower people. This is crucial in disaster risk management. ESCAP in partnership with the Asian Disaster Preparedness Center has developed the only region-wide online knowledge-platform that enhances government ministries, civil society and national development planning authorities’ capacities to mainstream disaster-risk principles, concepts and practices into sustainable development processes.

ESCAP has a solid track record in training as well. Our Asia-Pacific Center for Information and Communications Technology’s “Academy of ICT Essentials for Government Leaders” features a 10-module curriculum. Available in nine languages and reaching 26 countries, the programme has influenced policies and community action and been used in national capacity building frameworks. A distance learning version now reaches people in 144 countries and territories.

ESCAP is also developing the region’s next generation of leaders. Our programme “Turning Today’s Youth into Tomorrow’s Leaders” has helped strengthen ICT teaching capacities in more than 71 universities, providing students with the hands-on knowledge they need to ensure sustainable development long into the future.

Broadband internet technologies are at the cutting edge of innovation. Their potential for enhancing exchanges in virtually every sphere of human endeavour offers enormous opportunity for sustainable development. But the Asia-Pacific region remains hampered by a growing digital divide. Key challenges include inadequate infrastructure, capacity shortcomings, high costs and low connectivity speeds.

ESCAP is committed to addressing these information and communications technology (ICT) challenges. By analyzing policy options and trade-offs from broad socio-economic perspectives and through a well-established training programme ESCAP dedicates itself to achieving affordable connectivity for all, anytime, anywhere.
Many of ESCAP’s statistical efforts are driven by our Committee on Statistics, the leading inter-governmental forum on statistics development in the region. ESCAP identifies development issues, analyzes needs and supports the Committee in finding ways to ensure all countries have information systems that provide a basic range of population, economic, social and environment statistics essential for sustainable development. ESCAP also provides capacity building and support to help countries improve their national statistical systems.

The Committee recently adopted a comprehensive plan for improving civil registration and vital statistics throughout the region. The improvements will equip governments with greater planning, resource allocation and monitoring capabilities. Universal civil registration enables every person to have a legal identity, which is often required for basic activities like employment, voting, owning property and accessing social protection.

Environmental data is receiving top priority as a crucial element of sustainable development. Working through the Committee, ESCAP is creating a network of experts and an online knowledge centre to increase collaboration among practitioners and support the provision of data that helps governments budget appropriately and make effective policies to promote the sustainable use of natural resources and the protection of the environment.
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