

Smarter use of natural resources can inject \$2 trillion into global economy by 2050 – UN

17 March 2017 – The United Nations has found that smarter and more efficient use of the world's natural resources today can yield an "environmental win-win" by injecting \$2 trillion into the global economy by 2050 while also offsetting the costs of ambitious climate change action.

Citing new research from the International Resource Panel in a news release today, Erik Solheim, Head of the UN Environment Programme (UNEP), called it "an environmental win-win."

The global population, which is set to grow by 28 per cent, is predicted to use 71 per cent more resources per capita by 2050. Without urgent steps to increase efficiency, the global use of metals, biomass, minerals – such as sand – and other materials will increase from 85 to 186 billion tonnes per year by 2050.

The report, "Resource Efficiency: Potential and Economic Implications," which was commissioned in 2015 and released in Berlin at the G20 meeting, found that while investment in ambitious climate action would cause a 3.7 per cent fall in per capita gross world product by 2050, more sustainable use of materials and energy would not only cover the cost of keeping global warming below 2 degrees Celsius, but also add an extra \$2 trillion to the global economy by 2050.

"By making better use of our planet's natural gifts, we will inject more money into the economy to create jobs and improve livelihoods," Mr. Solheim stressed. "At the same time we will create the necessary funds to finance ambitious climate action," he added.



Executive Director of the United Nations Environment Programme (UNEP) Erik Solheim. UN Photo/JC McIlwaine

The report analyzed four paths that countries could take over the next three decades, ranging from 'business as usual' to a scenario where they adopt both ambitious climate policies and improve resource efficiency.

For example, between 2005 and 2010, a programme in the United Kingdom recycled or reused seven million tonnes of trash destined for the landfill. This move saved six million tonnes of carbon dioxide emissions, close to 10 million tonnes of virgin materials and 10 million tonnes of water. It also increased business sales by £176 million, reduced business costs by £156 million and created 8,700 jobs.

Although other key findings point to uneven economic gains of resource efficiency and slower resource extractions, which would reduce revenues and affect jobs in some industries – such as mining and quarrying – countries still stand to gain more by implementing compensation and transfer policies to ease the transition to more efficient practices, than by continuing to support inefficient activities, according to the report.

In addition to economic benefits, the analysis illustrates that resource efficiency and climate action would reduce global resource use by around 28 per cent in 2050 compared to current trends.

For G7 countries, resource efficiency, coupled with ambitious climate action, would increase Gross Domestic Product by \$600 billion in 2050 (\$600 per person, or 1 per cent).

The International Resource Panel is a group of experts in natural resource management hosted by UN Environment.

[UN Broadband Commission urges public-private partnerships to reach ‘the unconnected’](#)

17 March 2017 – New public-private partnerships are essential if broadband is to reach everyone and help accelerate the achievement of global sustainable development goals, members of the United Nations broadband commission said today.

“ICT [information and communications technology] and broadband are linking everyone and everything for the betterment of economies and societies,” said Rwandan President Paul Kagame, Co-Chair of the UN Broadband Commission for Sustainable Development, during its spring meeting in Hong Kong.

“We are motivated by wanting to have the global community connected, especially the billions of unconnected. We will succeed when we work together: government, industry and civil society leaders,” he added.

The Broadband Commission was established by the International Telecommunication Union (ITU) and the UN Educational, Scientific and Cultural Organization (UNESCO) in May 2010 with the aim of boosting the importance of broadband on the international policy agenda, and expanding broadband access in every country as key to accelerating progress towards national and international development targets.

Following adoption of the UN’s Sustainable Development Goals (SDGs) in

September 2015, the Commission was re-launched as the Broadband Commission for Sustainable Development to showcase and document the power of ICT and broadband-based technologies for sustainable development.

According to a press release on the meeting, some 5 billion people are currently without mobile broadband access, meaning that the paths to access digital services and applications are blocked for much of the world's population – holding back progress on sustainable development.

RELATED: UN Internet Governance Forum closes with call to close 'digital divide'

The release also said that at the spring meeting, the need for a new deal between all players was roundly debated, with renewed commitment to work towards concrete actions that will effectively connect the unconnected with broadband – especially to support least developed countries.

In particular, emphasis was placed on remote and rural areas which represent the biggest challenge and where barriers to access need to be also viewed through the prism of affordability and content, notably local and multi-lingual content.

Houlin Zhao, ITU Secretary-General and Commission Co-Vice Chair, stated, "ICTs underpin vital achievements and modern services in many sectors, and governments and industry must increasingly work together to create the conditions so badly needed to facilitate the growth of broadband for sustainable development," he stressed.

Irina Bokova, UNESCO Director-General and Commission Co-Vice Chair, noted, "We must ensure the digital revolution is a revolution for human rights, in order to promote technological breakthroughs as development breakthroughs."

[Employers must address all aspects of gender-based violence in workplace – UN Women chief](#)

16 March 2017 – Tolerating violence against women in the workplace will have a huge cost to employers, including lost productivity, legal expenses, high turnover, sick leaves and harm to corporate reputation, panellists today told a United Nations-hosted discussion, urging Governments and institutions alike to take responsibility for putting in place adequate standards and measures to prevent such practices.

"Violence against women has long-term consequences," UN Women Executive

Director Phumzile Mlambo-Ngcuka said, explaining that children who watched their mothers and sisters beaten up at home could become perpetrators themselves or unhappy persons when they grow up.

She also said that women could die from violence and experience various forms of suffering, including physical and emotional damage, trauma, stigma, and limited access to the labour market. Employers will also have to pay the heavy price in the form of lost productivity, legal cost, high turnover, sick leaves and damaged reputation.

To prevent violence against women, institutions must take responsibility for addressing the issue at the macro-level by setting standards and putting in place preventive measures, she stressed.

The panel discussion, titled 'Ending Violence against Women: Prevention and response in the world of work,' was sponsored by the International Labour Organization (ILO) and UN Women, formally known as the UN Entity for Gender Equality and the Empowerment of Women.

VIDEO: During the 61st Commission on the Status of Women, ILO expert Manuela Tomei, at a panel discussion on violence against women at work, highlights the importance of prevention, protection, and assistance to the victims, adding that the issue requires interventions and commitment from employers and workers.

The event was held on the sidelines of the 61st Commission on the Status of Women, known as the largest inter-governmental forum on women's rights and gender equality. The theme this year is on women's economic empowerment in the changing world of work.

Manuela Tomei, Director of ILO's Working Conditions and Equality Department, said that violence against women is a violation of human rights, a threat to women's security and health, and a threat to women's empowerment.

She said that a survey conducted by ILO and Gallop found that one of the top three challenges women find in workplace is "abuse and harassment."

The world of work goes beyond the physical workplace to include commutes, social events and home, she said, stressing the importance of addressing the issue through an integrated approach that includes prevention, protection and assistance to victims.

She said ILO is leading efforts to set a new global standard by 2019 or 2020 against violence and harassment in workplace.

Relief operations in western Mosul reaching 'breaking point' as civilians flee hunger, fighting – UN

16 March 2017 – The United Nations and its humanitarian partners in Iraq are scrambling to get emergency sites ready amidst a mass exodus from West Mosul, with nearly 700,000 civilians still living in the city where Iraqi forces are fighting the Islamic State of Iraq and the Levant (ISIL/Da'esh), according to the UN Humanitarian Coordinator in the country.

“The number of people is higher than expected,” Lise Grande told journalist in New York via videoconference from Iraq. “If the pace accelerates further, it’s going to stretch us to the breaking point.”

She added that if 50,000 civilians flee in a single day, the current system would not work properly. The UN and its partners have already started to set up large warehouse size structures which will house the families as they await “the dignified support they deserve,” said Ms. Grande.

According to the latest figures she disclosed, there are still an estimated 650,000 to 680,000 civilians in Mosul’s Old City.

“We fear the civilians there might be trapped in an extremely difficult situation. Families that chose to stay are at risk, families that leave are also at risk,” said Ms. Grande, noting that ISIL is targeting people who try to flee what is expected to be a prolonged siege.

Meanwhile, people who stay are without food and water. No steady supplies have been able to reach the city since mid-November, Ms. Grande said.



Iraqi women and children displaced from the Mosul corridor line up to receive food in Debaga Displacement Camp in Erbil Governorate. Photo: UNICEF/Anmar

Families with resources are trying to trade what they can to eat even one meal a day, according to stories from people who were able to flee, while some people go for days without meals.

“Whether you stay or whether you go there are significant risks to the civilians,” Ms. Grande noted. “The greatest problem is water.”

When the military operation to oust terrorists from the area began on 17 October 2016, some 1.5 million civilians were living in Mosul. In the eastern part of the city, some 345,000 were displaced – of whom about 70,000 returned home because “conditions are ready and safe to do so,” journalists were told today.

The western part of Mosul is more densely populated, however. There is hope that civilian casualties will be limited because the Iraqi forces adopted a so-called “humanitarian concept of operations” which prohibits artillery strikes, requires civilians to remain in their homes, and provides humanitarian exit corridors wherever necessary.

Those who do flee are screened at the Hammam al Alil site, with the men separated from the women and children. Once interrogated and cleared, the families are reunited.

The senior UN official said the Organization and its humanitarian partners are working “around the clock” in support of the Iraqi Government to quickly get sites ready for the displaced civilians. Aid workers receive the site, set up tents and mattresses, clear and construct sanitation areas, and then transfer the areas to Iraqi military, who move in civilians on civilian buses.

Ms. Grande said that there are concerns about water and sanitation at the screening sites, and that the Government has asked for additional support to help it correct those conditions.

The UN and its partners are supplying food, water and other services to the sites, with more than 1.4 million people reached.

Coordination between the UN, its partners and the Government is good, but “complicated,” Ms. Grande acknowledged, noting that the UN is part of 19 daily coordination forums, which include a range from local to national officials.

Amid rise of ‘fake news,’ authorities should ensure truthful info reaches public – UN, regional experts

10 March 2017 – Noting growing prevalence of “fake news” and propaganda in both legacy and social media, United Nations and key regional human rights experts have called on State actors to ensure that they disseminate reliable and trustworthy information, including about matters of public interest, such as the economy, public health, security and the environment.

“State actors should not make, sponsor, encourage or further disseminate statements which they know or reasonably should know to be false (disinformation) or which demonstrate a reckless disregard for verifiable information (propaganda),” read a Joint Declaration issued last week by the experts.

The Declaration was made by the UN Special Rapporteur on freedom of opinion and expression, David Kaye, along with his counterparts from the Organization for Security and Co-operation in Europe (OSCE), the Organization of American States (OAS), and the African Commission on Human and Peoples' Rights (ACHPR).

“‘Fake news’ has emerged as a global topic of concern and there is a risk that efforts to counter it could lead to censorship, the suppression of critical thinking and other approaches contrary to human rights law. In this Joint Declaration, we identify general principles that should apply to any efforts to deal with these issues,” explained Mr. Kaye in a news release issued by the Office of the UN High Commissioner for Human Rights (OHCHR).

The Declaration also identifies applicable human rights standards, encourages promotion of diversity and plurality in the media and emphasizes the particular roles played by digital intermediaries, as well as journalists and media outlets, and notes that they should consider including critical coverage of disinformation and propaganda as part of their news services in line with their watchdog role in society, particularly during elections and regarding debates on matters of public interest.

It also notes that States have a “positive obligation” to promote a free, independent and diverse communications environment, including media diversity, which is a key means of addressing disinformation and propaganda.

Further, the Declaration notes that all stakeholders – including intermediaries, media outlets, civil society and academia – should be supported in developing participatory and transparent initiatives for creating a better understanding of the impact of disinformation and propaganda on democracy, freedom of expression, journalism and civic space, as well as appropriate responses to these phenomena.

UN Special Rapporteurs and independent experts are appointed by the Geneva-based Human Rights Council to examine and report back on a specific human rights theme or a country situation. The positions are honorary and the experts are not UN staff, nor are they paid for their work.