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# AN OVERVIEW OF THE UN SUSTAINABLE DEVELOPMENT GOALS (SDG) AND CONVERGENCE WITH THE WSIS+10 VISION FOR WSIS BEYOND 2015

Brasília, 15<sup>th</sup> June 2016

# THE DEADLINE FOR ACHIEVING THE MILLENNIUM DEVELOPMENT GOALS – MDGS EXPIRED IN 2015...



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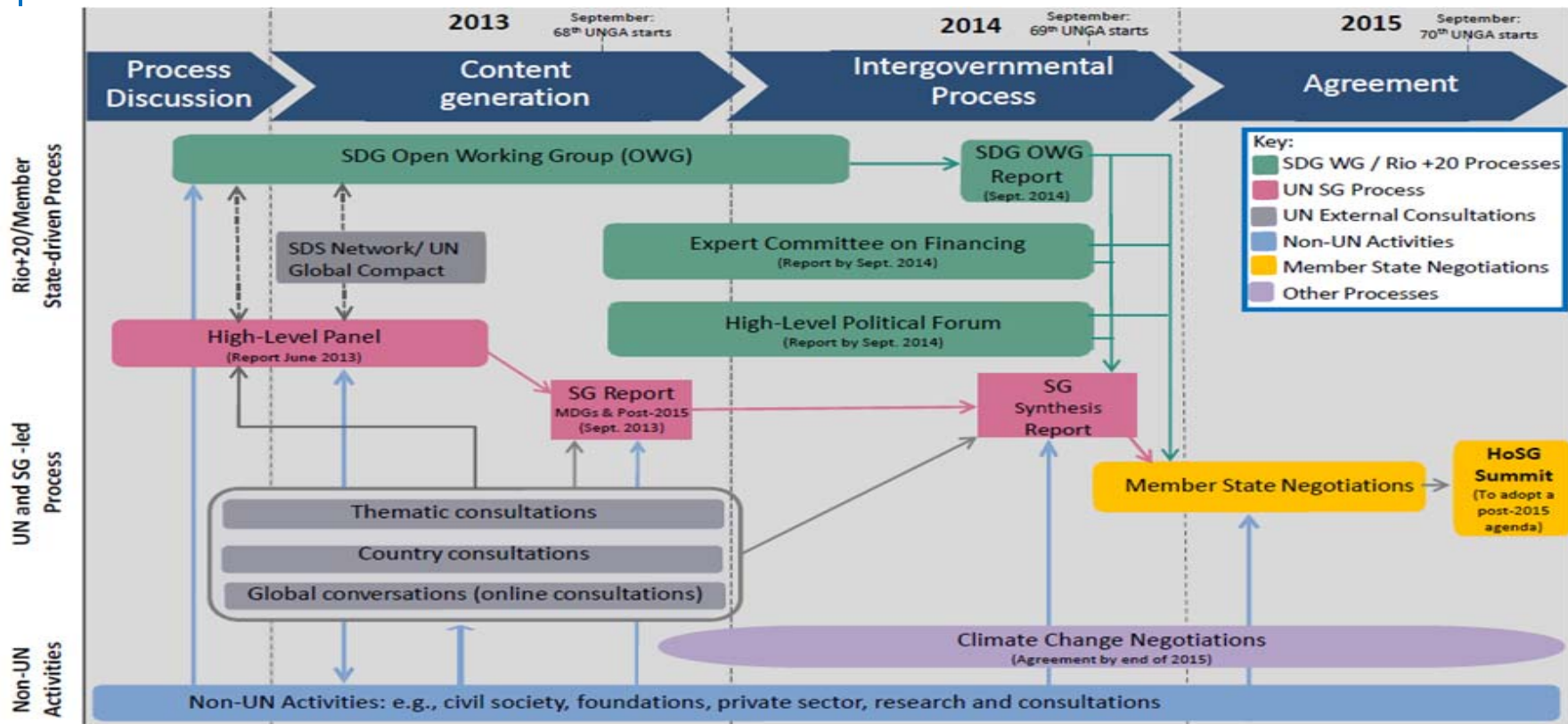
The world was discussing the Post-2015 Development Agenda since 2012!



# PROCESSES FEEDING INTO THE POST-2015 DEVELOPMENT AGENDA



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# “TRANSFORMING OUR WORLD: THE 2030 AGENDA FOR SUSTAINABLE DEVELOPMENT” (ADOPTED AT A UN SUMMIT - SEPTEMBER 2015)



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The first **16 goals** identify priority areas:

- Focus on the goals of existing MDGs
- Areas of critical importance: **People, Planet, Prosperity, Peace, Partnership (5P)**
- **Dimensions:**
  - Sustainable economy
  - Environmental sustainability
  - Peaceful and inclusive societies for sustainable development



The **17th goal**: means of implementation

- Finance, trade, technology, capacity building, partnerships and data



# MDG vs. Sustainable Development Goals - SDG



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## MDG

## SDG

### DIFFERENT NATURE

- Extreme poverty, in its various dimensions (characterized by lack of access to basic resources: food, water, sanitation, energy, housing and education).

- Balanced approach of the 3 dimensions: economic, environmental and social;
- Efficient use of natural resources;
- Promotion of **fair social practices** in an economically viable way.

### FOCUS

- 1 billion people living in absolute poverty;
- Least developed countries and developing countries.

- Global scale;
- Developed countries: taking the lead in promoting sustainable patterns of production and consumption.



## MDG

## SDG



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### SOLUTIONS

- **There are disposable mechanisms and tools;**
- Developed countries and some developing nations has eradicated extreme poverty.
- **Different answers, but most of them have yet to be constructed;**
- No country has ever achieved sustainable development;
- Need for **structural reforms.**

### MEANS OF IMPLEMENTATION

- **Aid, public money, philanthropy;**
- Private sector has a very limited role.
- **Great opportunities for the private sector;**
- Technology;
- Tax incentives and direct investment.

### TIME-FRAME

- Milestone: 2015 (15 years);
- End absolute poverty in 2030;
- Moral duty.
- Milestone : 2050 (9-10 billion people in the planet);
- Open-ended effort;
- Future generations.



# SUSTAINABLE DEVELOPMENT GOALS



Developed in collaboration with **TROLLBÄCK + COMPANY** | [TheGlobalGoals@trollback.com](mailto:TheGlobalGoals@trollback.com) | +1.212.529.1010  
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# SUSTAINABLE DEVELOPMENT GOALS

17 GOALS TO TRANSFORM OUR WORLD



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1. End **poverty** in all its forms everywhere;



2. End **hunger**, achieve food security and improved nutrition and promote sustainable agriculture;



3. Ensure **healthy lives** and promote well-being for all at all ages;



4. Ensure inclusive and quality **education** for all and promote lifelong learning;







5. Achieve **gender** equality and empower all women and girls;



6. Ensure access to **water** and sanitation for all;



7. Ensure access to affordable, reliable, sustainable and modern **energy** for all;



8. Promote inclusive and sustainable economic growth, employment and **decent work** for all;



9. Build resilient **infrastructure**, promote sustainable industrialization and foster innovation;



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**10.** Reduce **inequality** within and among countries;



**11.** Makes **cities** inclusive, safe, resilient and sustainable;



**12.** Ensure **sustainable consumption and production** patterns;



**13.** Take urgent action to combate **climate change** and its impacts\*



**14.** Conserve and sustainable use the **oceans, seas and marine** resources;

\*Acknowledging that the United Nations Framework Convention on Climate Change (UNFCCC) is the primary international, intergovernmental forum for negotiating the global response to climate change.





**15.** Sustainably manage **forests**, combat desertification, halt and reverse land degradation, halt biodiversity loss;



**16.** Promote **just**, peaceful and inclusive societies for sustainable development, the provision of access to justice for all, and building effective, accountable institutions at all levels;



**17.** Revitalize the **global partnership** for sustainable development;



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\* Ensure inclusive and quality **education** for all and promote lifelong learning;



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## TARGET

**4.b** By 2020, substantially expand globally the number of scholarships available to developing countries, in particular least developed countries, small island developing States and African countries, for enrolment in higher education, including vocational training and **information and communications technology**, technical, engineering and scientific programmes, in developed countries and other developing countries



5 GENDER  
EQUALITY



\*Achieve **gender** equality and empower all women and girls;



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## TARGET

**5.b** Enhance the use of **enabling technology, in particular information and communications technology**, to promote the empowerment of women





\*Promote inclusive and sustainable economic growth, employment and **decent work** for all;



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## TARGET

**8.2** Achieve higher levels of economic productivity through diversification, **technological upgrading and innovation**, including through a focus on high-value added and labour-intensive sectors





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\* Build resilient **infrastructure**, promote sustainable industrialization and foster innovation;

## TARGETS

**9** INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



**9.4** By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean **and environmentally sound technologies** and industrial processes, with all countries taking action in accordance with their respective capabilities

**9.b** Support **domestic technology development**, research and innovation in developing countries, including by ensuring a conducive policy environment for, inter alia, industrial diversification and value addition to commodities

**9.c** Significantly increase access to **information and communications technology** and strive to provide universal and affordable access to the Internet in least developed countries by 2020





\*Ensure **sustainable consumption and production** patterns;

## TARGETS

**12.8** By 2030, ensure that people everywhere have the relevant **information** and awareness for sustainable development and lifestyles in harmony with nature

**12.a** Support developing countries to strengthen their **scientific and technological** capacity to move towards more sustainable patterns of consumption and production



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## 17 PARTNERSHIPS FOR THE GOALS



\*Revitalize the **global partnership** for sustainable development;

## TARGETS

**17.6** Enhance North-South, South-South and triangular regional and international cooperation on and access to science, **technology and innovation** and enhance knowledge sharing on mutually agreed terms, including through improved coordination among existing mechanisms, in particular at the United Nations level, and through a global technology facilitation mechanism

**17.8** Fully operationalize the **technology bank and science, technology and innovation** capacity-building mechanism for least developed countries by 2017 and **enhance the use of enabling technology, in particular information and communications technology**



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# WSIS+10 VISION FOR WSIS BEYOND 2015



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**“ICTs will play a critical role in achieving the sustainable development goals.** Taking into account the ongoing dialogue on the Post-2015 Development Agenda (MDG review process) and the WSIS implementation process, all stakeholders have indicated the necessity of increased interaction between both processes in order to ensure that efforts across the UN System are coherent and coordinated to achieve maximum and sustainable impact.”  
(Preamble)



# WSIS+10 VISION FOR WSIS BEYOND 2015



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## *B. Priority areas to be addressed in the implementation of WSIS Beyond 2015.*

- Need to consider the development of the inclusive information society in the broader context of the post-2015 development agenda.

- Priority areas to be addressed, *inter alia*:

4. “Ensuring a clear and direct link and an explicit connection between the key aim of the WSIS, that of harnessing the potential of information and communication technologies to **promote and realize development goals, and the post 2015 development agenda**, so as to contribute to the realisation of the latter.”



# WSIS+10 VISION FOR WSIS BEYOND 2015



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- Priority areas to be addressed, *inter alia*:

**5.** Expanding access to and use of ICTs to all, including broadband and mobile services, particularly to vulnerable and marginalised people (...)

**8.** Mainstreaming gender issues across all WSIS action lines (...)

**9.** Ensuring universal access to information and knowledge and the capacity to use ICTs for all people, including by offering services and ICTs that are inclusive of, accessible and affordable for persons with disabilities, (...)

**10.** Bridging the digital divide by promoting inclusiveness and by facilitating countries' economic growth. (...)

**11.** Assisting developing countries to expand broadband infrastructure and take measures (such as Internet Exchange Points) to improve the quality, increase the connectivity and resilience of networks



# WSIS+10 VISION FOR WSIS BEYOND 2015



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- Priority areas to be addressed, *inter alia*:

**14.** Harnessing ICTs with scientific and educational initiatives and activities, including exploring mechanisms for accreditation of on-line learning.

**19.** Promoting a Digital Economy, ensuring equal opportunities for all in creating and providing online services and promoting e-commerce and international free trade while addressing the tax challenges of the digital economy.

**20.** Addressing e-environment issues and challenges, developing Green IT and using ICTs to mitigate climate change.

(...)



# WSIS+10 VISION FOR WSIS BEYOND 2015



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- Action Lines – ICT Applications:

“ICT applications continue to be potentially important in government operations and services, health care and health information, education and training, employment, job creation, business, agriculture, transport, protection of environment and management of natural resources, disaster prevention, and culture, and to promote eradication of poverty and other agreed development goals.”

- Many opportunities for areas such as e-government, e-business, e-learning, e-health, e-employment, e-environment, e-agriculture, e-science, etc...



# SDGS AND WSIS+10 VISION FOR WSIS BEYOND 2015

- There are many points of convergence!
- The outcome document of the General Assembly High-level Meeting on the overall review of the outcomes of the World Summit on the Information Society (WSIS+10)<sup>1</sup>, adopted by the General Assembly in December 2015, notes that Information and Communication Technologies (ICTs) can accelerate progress across all 17 goals.



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**WSIS**  
**FORUM**

**2-6**  
**MAY 2016**  
Geneva  
Switzerland

**WSIS ACTION LINES**  
**SUPPORTING THE**  
**IMPLEMENTATION**  
**OF THE SDGs**





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# WSIS -SDG MATRIX LINKING WSIS ACTION LINES WITH SUSTAINABLE DEVELOPMENT GOALS

Mapping exercise that draws direct linkages of the WSIS Action Lines with the proposed SDGs to continue strengthening the impact of Information and Communication Technologies (ICTs) for sustainable development. *Please read the complete document at:*

[www.wsis.org/sdg](http://www.wsis.org/sdg)





**Obrigado.  
Thank you.  
Gracias.**

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