

Trócaire



Irish Aid

Department of Foreign Affairs
An Roinn Gnóthai Eachtracha

CONCERN
worldwide

development

dp

perspectives

Goal 12: Responsible Consumption and Production

12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



THE GLOBAL GOALS
For Sustainable Development



Contents



1) Goal 12: Responsible Consumption and Production

2) Understand

3) Act

5) Share



Please note: Terminology within this pack is taken directly from UN and various other websites and not written by Development Perspectives.

Goal 12: Responsible Consumption and Production

Ensure sustainable consumption and production

Video: <https://www.youtube.com/watch?v=dR0dzsFxjXc> (Ted Talks)

By 2030 the UN wants to:

- 12.1** Implement the 10-year framework of programmes on sustainable consumption and production, all countries taking action, with developed countries taking the lead, taking into account the development and capabilities of developing countries.
- 12.2** By 2030, achieve the sustainable management and efficient use of natural resources.
- 12.3** By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses.
- 12.4** By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment.
- 12.5** By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse.

Goal 12: Responsible Consumption and Production

12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse.

12.6: Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle.

12.7: Promote public procurement practices that are sustainable, in accordance with national policies and priorities.

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

<https://unstats.un.org/sdgs/files/metadata-compilation/Metadata-Goal-12.pdf>

Goal 12: Responsible Consumption and Production

How the UN is going to make this happen:

- A. Support developing countries to strengthen their scientific and technological capacity to move towards more sustainable patterns of consumption and production.
- B. Develop and implement tools to monitor sustainable development impacts for sustainable tourism that creates jobs and promotes local culture and products.
- C. Rationalize inefficient fossil-fuel subsidies that encourage wasteful consumption by removing market distortions, in accordance with national circumstances, including by restructuring taxation and phasing out those harmful subsidies, where they exist, to reflect their environmental impacts, taking fully into account the specific needs and conditions of developing countries and minimizing the possible adverse impacts on their development in a manner that protects the poor and the affected communities.

Understand

Facts and Figures

- 12% of the world's population lives in North America and Western Europe and accounts for 60 percent of private consumption spending, but a third of humanity, who live in South Asia and sub-Saharan Africa, account for only 3.2%. [WorldWatch Institute](#)
- If the Chinese population were to consume resources in 2031 at the same level that Americans do today, grain consumption per person would climb from around the 600 pounds it is today, to the almost 2000 pounds needed to sustain a typical Western diet. This would equate to 1,352 million tons of grain, equal to two-thirds of all the grain harvested in the world in 2004. [OneWorld](#)
- Grazing occupies over one-quarter of the Earth's terrestrial surface and feed crop production requires about one-third of all arable land. [UN FAO](#)
- The world's annual consumption of plastic materials has increased from around 5 million tonnes in the 1950s to nearly 100 million tonnes today. [WasteOnline](#)
- To grow one pound of wheat 130 gallons of water is required. To produce meat, depending on the type, that figure can be multiplied 5 to 10 times! [Water Footprint](#)

Understand

Food production and consumption

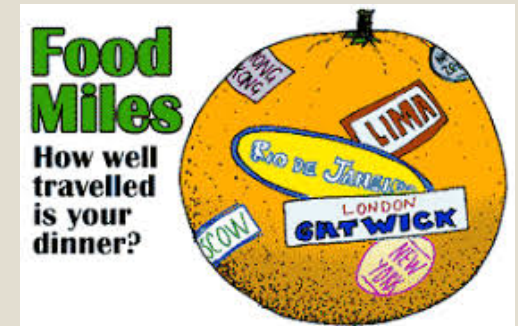
“While substantial environmental impacts from food occur in the production phase [Agriculture, food processing], households influence these impacts through their dietary choices and habits. This consequently affects the environment through food-related energy consumption and waste generation.” www.un.org/sustainabledevelopment/sustainable-consumption-production/

Food miles:

- What are food miles? <https://bit.ly/2N97K08> - Video
- Food mile calculator: <http://www.foodmiles.com/> -Resource
- Do food miles really matter? <https://bit.ly/2Lla6af> - Blog

Responsible consumption:

- Meat production effects on the environment - <https://bit.ly/2MLIZdr> - Video
- Effects of meat & dairy on the environment - <https://bit.ly/2xvx25d> - Article
- A list of documentaries for your viewing - <https://bit.ly/1M4NiVH> - Article



Understand

Responsible food production:

“By 2050, the world population will grow by more than 2 billion, which will require upward of a 70 percent increase in food production.”

- Why do we need to change our food system? The UN Environment provides this shorts video to give you an overview of facts & figures of why we need to change our food system: <https://www.youtube.com/watch?v=VcL3BQeteCc> - Video
- Know the facts – Sustainable food production facts and figures: <https://bit.ly/2MLJi85> - Article
- This panel discussion hosted by National Geographic focuses on how we create food systems that meet the needs of the changing world: <https://www.youtube.com/watch?v=YEGISWTEgyU> – Video



Understand

Responsible Consumption:

“Should the global population reach 9.6 billion by 2050, the equivalent of almost three planets could be required to provide the natural resources needed to sustain current lifestyles.”

(Source: <http://www.un.org/sustainabledevelopment/sustainable-consumption-production/>)

- Which countries produce the most waste? <https://bit.ly/2DH8qFO> - Resource
- Waste generation and management: How can we become more sustainable? <https://bit.ly/2BEekKD> – Video
- Can you live a zero waste lifestyle? Get tips today - <https://bit.ly/2w6Qxxl>
Blog
- Need some inspiration? Check out this brilliant list of documentaries:
<https://bit.ly/2vbDFqt>



Act

Action is a key component of Goal #12: Responsible Consumption and Production. Take one or more of this month's #SDGchallenges below to make your contribution.

Get Informed – Engage with articles, blogs, videos and campaigns in this information pack.

Be Political – Write to the Department of Communications, Climate Action and Environment.

Educate – Host a workshop, talk or discussion about Goal #12 – Responsible Consumption and Production.

#PlasticBacklash - Become more aware of your plastic consumption and take steps to reduce it.

Act

Challenge #1 – Get Informed

We are asking you to read up about Goal #12 and to learn about the efforts being made around the world to achieve 'Responsible Consumption'. You can begin this journey of learning by reading the articles or watching the videos in the 'understand' section of this info pack.

Challenge #2 – Be Political

Write/email The Department of Communications, Climate Action and Environment and their ministers, expressing the need to reduce consumption levels in Ireland and to consider the environmental impacts of Irish over consumption.

Office number: **+35316782000**

DenisNaughten:

Tel: 0906627557

Email: dnaughten@oir.ie

Seán Kyne:

Tel: 091 868 111 or 091 566 966

Email: sean.kyne@oireachtas.ie

Act

Challenge #3-Educate

This challenge invites you to discuss Responsible Consumption and Production with your friends, family or colleagues. It can be an informal chat with a cuppa or an organised workshop where you can tackle the issues head on with a group. Be sure to share any educational activities with us using #SDGchallenge.



Challenge #4-#PlasticBacklash

How much of your life is plastic? Will you take the #plasticbacklash challenge for this month?

Challenge: After doing your weekly shopping, we challenge you to photograph the amount of unnecessary plastic you take home as a result of over-packaging. Share with the #SDGchallenge community your photo and your experience of trying to reduce your plastic consumption.

<https://www.youtube.com/watch?v=ArYLGNe-jCA>

Organisations making a difference

Community Reuse Network

Community Reuse Network Ireland is the all-Ireland representative body for community based reuse, recycling and waste prevention organisations.

Our vision is for an Ireland where the word 'waste' doesn't exist and where our entire community benefits from the social, environmental and economic value of all reusable resources.

We will contribute to delivering our vision by communicating and realising the potential of reuse and recycling, developing a market for reused goods, creating an infrastructure and securing legislative change to ensure greater reuse, and creating a quality brand that promotes ethical processes and products.

Website: <http://www.crni.ie/about-crni/>



Share

Sharing our actions on Facebook, Twitter and Instagram allows us to raise awareness about Responsible Consumption and Production in Ireland and around the world and about the Sustainable Development Goals.



No matter which challenge you take, be sure to share it!

Check out our Facebook Group #SDGchallenge. You can share your actions here and inspire other SDG advocates!



Or you can Tweet us @SDGchallenge. Follow us for daily updates and interesting reads on Responsible Consumption and Production for this month!



Follow us on Instagram @SDGchallenge and make sure to tag #SDGs and #globalgoals in your posts