

12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



FU+UREPLUS



SDG 12: RESPONSIBLE CONSUMPTION & PRODUCTION

A FU+UREPLUS GUIDE

+ “ENSURE SUSTAINABLE CONSUMPTION AND PRODUCTION PATTERNS.” (By 2030)

Target 12.1 – Implement the 10-year sustainable consumption and production framework.

Target 12.2 – Sustainable management and use of natural resources.

Target 12.3 – Halve global per capita food waste.

Target 12.4 – Responsible management of chemicals and waste.

Target 12.5 – Substantially reduce waste generation.

Target 12.6 – Encourage companies to adopt sustainable practices and sustainability reporting.

Target 12.7 – Promote sustainable public procurement practices.

Target 12.8 – Promote universal understanding of sustainable lifestyles.

Target 12.9 – Support developing countries’ scientific and technological capacity for sustainable consumption and production.

Target 12.A – Develop and implement tools to monitor sustainable tourism.

Target 12.B – Remove market distortions that encourage wasteful consumption.

+ PROGRESS & INFO

Our planet has provided us with an abundance of natural resources. But we have not utilised them responsibly and currently consume far beyond what our planet can provide.

By 2050, the global population will require **3 earths** to meet current resource demand. We must learn how to **use and produce in sustainable ways** that will lessen the harm that we have inflicted on the planet.



+ THE ROLE OF BUSINESSES

Responsible consumption and production hinges upon the idea of being more efficient with less. The most applicable targets and indicators within SDG 13 to businesses are:


- Implement the 10-year responsible consumption and production framework.
- Sustainable management and efficient use of natural resources.
- Responsible management of chemicals and waste.
- Substantially reduce waste generation.
- Encourage companies to adopt sustainable practices and sustainability reporting.
- Promote sustainable procurement practices.
- Promote universal understanding of sustainable lifestyles.



+ BUSINESS ACTIONS

Below are examples of key business targets for **responsible production** (and the other SDGs they relate to):

- Identify hot spots in your supply chain where interventions have the greatest potential to improve the environmental and social impact of the systems as a whole.
- Utilise renewable energy in production and service facilities. Also, implement energy efficient building features (SDG 7: Affordable & Clean Energy).
- Reduce carbon emissions at all stages of production (SDG 13: Climate Action).
- Control and reduce any harmful emissions and pollutants (SDG 15: Life on Land).
- Use environmentally safe chemicals, dyes, soaps and solutions (SDG 14: Life Below Water).

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- Ensure all supplies are sustainably sourced and certified.
 - Reduce the volume of packaging materials and invest in eco-friendly packaging.
 - Bring environmental health and safety to the forefront of your business.
 - Phase out hydrofluorocarbons (HFCs) and derivative chemical refrigerants from cold chains, replacing them with natural refrigerants.

Below are the key business targets for **responsible consumption** (and the other SDGs they relate to):

- Use products that have a low environmental impact (SDG 15: Life on Land).
- Source ethically and morally-conscious products such as those that are certified vegan, fair trade, cruelty-free and support worker wellbeing, respect local cultures and communities and reject child labour (SDG 10: Reduced Inequalities).
- Preference healthier products that are hygienic, nutritional and do not use dangerous or toxic chemicals (SDG 3: Good Health and Well-Being).
- Preference products with a positive economic impact especially for developing or low-income communities. These are often made locally and give back to the community, empower and educate local workers, and support safe and fair working conditions (SDG 8: Good Work and Economic Growth).



+ ADDITIONAL ACTIONS

- Active engagement with consumers around sustainable consumption practices for products. E.g. packaging disposal, discarded product return/reuse programs, or refill programs, free/low cost repair of products.
- **Invest** in developing technology that reduces environmental impacts or associated emissions with products.
- Purchase any **machinery and computers** second hand, and donate unused electronics to charities.
- Incorporate circular economy principles into product design.
- Invest in or partner with local sustainability projects such as urban gardening, renewable energy initiatives, or community recycling programs which can help foster education and a culture of sustainability within local communities.

+ NEED MORE HELP?

We also offer consultancy services if you would like more comprehensive support with achieving your sustainability goals.

Please let us know if you would like more information – we would be happy to provide you with a quote: team@future-plus.co.uk