

Co-funded by the Erasmus+ Programme of the European Union





Sustainable development goals 2030

UNIVERSIDAD OF CÁDIZ

Mª Rocío Rodríguez Barroso Lecturer Department of Environmental Technologies rocio.rodriguez@uca.es





Department of Economic and Social Affairs

Sustainable Development





SDG Knowledge -

Intergovernmental Processes +

HLPF SIDS - Partnerships -

Engage -

News About

THE 17 GOALS

169 Targets

3526 Events

1327 Publications 6615

Actions



SUSTAINABLE DEVELOPMENT

UNITES NACIONS, 1987 Report

"Our Common Future"



Development model that meets the needs of the present, without compromising the ability of future generations to meet their own.



Current patterns of production and consumption are not compatible with the long-term survival of the planet. This statement is not currently in doubt, but what the different agents do not agree on is what measures should be adopted at the political level to lead to the economic model that should prevail on the road ahead that makes it compatible with the natural environment that surrounds it serves as sustenance.

Río Conference (1992) FACTORS: **ECONÓMIC Social ECOLÓGICALS Equitable** Bearable SOCIALS Sustainable **Environment Economic Viable**



Department of Economic and Social Affairs

Sustainable Development





SDG Knowledge -

Intergovernmental Processes +

HLPF SIDS - Partnerships -

Engage -

News About

THE 17 GOALS

169 Targets

3526 Events

1327 Publications 6615

Actions



European Context: Diary 2030 for Sustainable Environment

Approved by the UN Member States at the 2015 World Summit for Sustainable Development.

17 sustainable development goals eradicate poverty and reduce inequalities and vulnerabilities, under the paradigm of sustainable human development

169 goals Approved by the Member States of the UN at the world summit for sustainable development in 2015.



the SDGs are not independent of each other, they must be applied in an integrated manner

SUSTAINABLE G ALS









































SUSTAINABILITY 2030

See video (3 minutes)

https://www.youtube.com/watch?v=F71YeykT_pw





Practicing with the Goals



masterup

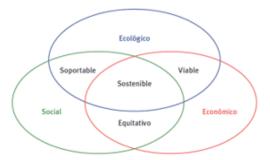




OBJETIVOS DE DESARROLLO SOSTENIBLE: AGENDA 2030

Trabajo en grupo:

Vamos a Analizar los 17 ODS frente a los 3 Pilares del Desarrollo Sostenible (ECOLÓGICO – SOCIAL – ECONÓMICO)





masterup



	15.	4=			1000	1000	W		U	13 III		N East	¥	V
	100	177	of a		100		6		~~		-	PSI		8
ш	100		Α.			100		ALC: U	w	-	_	ㅗ	200	185

OBJETIVOS DE DESARROLLO SOSTENIBLE: AGENDA 2030

Trabajo Individual

Vamos a desarrollar 3 de los ODS de la Agenda 2030 en nuestro sector empresarial, o en aquel en el que a usted le gustaría trabajar; con la finalidad de contribuir y aplicar medidas de actuación para el cumplimiento de dicho objetivo en su empresa.

ODS nº	Argumentos por los que su empresa su empresa se integraría en este ODS
	-
	- -
	- - -

1

- 1.- Eradicate poverty in all its forms throughout the world.
- 2.- End hunger, achieve food security and better nutrition, and promote sustainable agriculture.
- 3.- Guarantee a healthy life and promote well-being for all at all ages.
- 4.- Guarantee inclusive and equitable quality education, and promote lifelong learning opportunities for all.
- 5.- Achieve gender equality and empower all women and girls.
- 6.- Guarantee the availability and sustainable management of water and sanitation for all.
- 7.- Ensure access to affordable, reliable, sustainable and modern energy for all.
- 8.- Promote sustained, inclusive and sustainable economic growth, full and productive employment, and decent work for all.
- 9.- Develop resilient infrastructures, promote inclusive and sustainable industrialization, and encourage innovation.
- 10.- Reduce inequalities between countries and within them.
- 11.- Make cities and human settlements inclusive, safe, resilient and sustainable.
- 12.- Guarantee consumption patterns and sustainable production.
- 13.- Take urgent measures to combat climate change and its effects (taking note of the agreements adopted in the forum of the United Nations Framework Convention on Climate Change).
- 14.- Conserve and sustainably use the oceans, seas and marine resources to achieve sustainable development.
- 15.- Protect, restore and promote the sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification and halt and reverse land degradation, and halt the loss of biological diversity.
- 16.- Promote peaceful and inclusive societies for sustainable development, facilitate access to justice for all and create effective, responsible and inclusive institutions at all levels.
- 17.- Strengthen the means of implementation and revive the global alliance for sustainable development.

What is green employment?









Green Job Objectives

Green businesses and jobs help reduce the consumption of energy, raw materials and water through efficiency strategies, decarbonize the economy and reduce greenhouse gas emissions, reduce or completely avoid all forms of waste and pollution, and to protect and restore natural ecosystems and biodiversity.



Environment

Green Job Objectives

Figure 1. Green and Decent Jobs? A Schematic Overview

Green, But Not Decent EXAMPLES:

- Electronics recyclers without adequate occupational safety
- Low-wage installers of solar panels
- Exploited biofuel plantation day laborers

Neither Green Nor Decent EXAMPLES:

- Coal miners with inadequate safety
- Women workers in the cut flower industry in Africa and Latin America
- Hog slaughterhouse workers

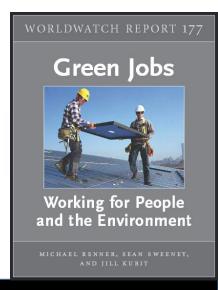
Green and Decent EXAMPLES:

- Unionized wind and solar power workers
- · Green architects
- Well-paid public transit employees

Decent, But Not Green EXAMPLES:

- Unionized car manufacturing workers
- Chemical engineers
- Airline pilots

Decent Work









Green Job Objectives

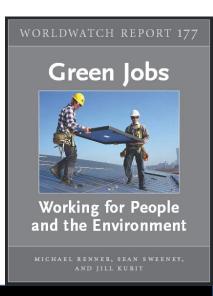




Examples of what is NOT GREEN JOB















Co-funded by the Erasmus+ Programme of the European Union





Sustainable development goals 2030

UNIVERSIDAD OF CÁDIZ

Mª Rocío Rodríguez Barroso Lecturer Department of Environmental Technologies rocio.rodriguez@uca.es

