

UN SDG Taxonomy

Taking the Alignment between ILO Thesaurus and UN SDG Taxonomy to the next Level



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Agenda

- Background
- Part 1
 - Alignment between ILO Thesaurus and the UN SDG Taxonomy
 - Tagging ILO publications by SDGs taxonomy
 - Demo
 - Questions and Answers
- PART 2
 - Proposal: UN SDG Portal
 - Discussion, Questions, Comments



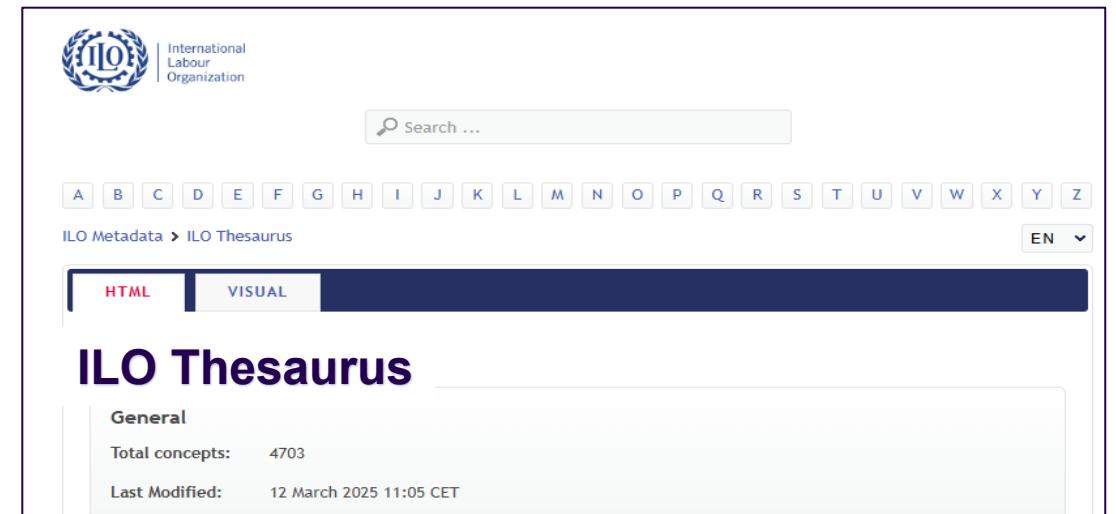
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Sustainable Development Goals Taxonomy



International Labour Organization

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ILO Metadata > ILO Thesaurus

EN ▾

HTML VISUAL

ILO Thesaurus

General

Total concepts: 4703

Last Modified: 12 March 2025 11:05 CET

Introduction

In November 2019, HLCM requested CEB members to sign a “Statement of Adoption” to use the **common¹ system of identifiers for Sustainable Development Goals, Targets and Indicators** to map their SDG-related resources.

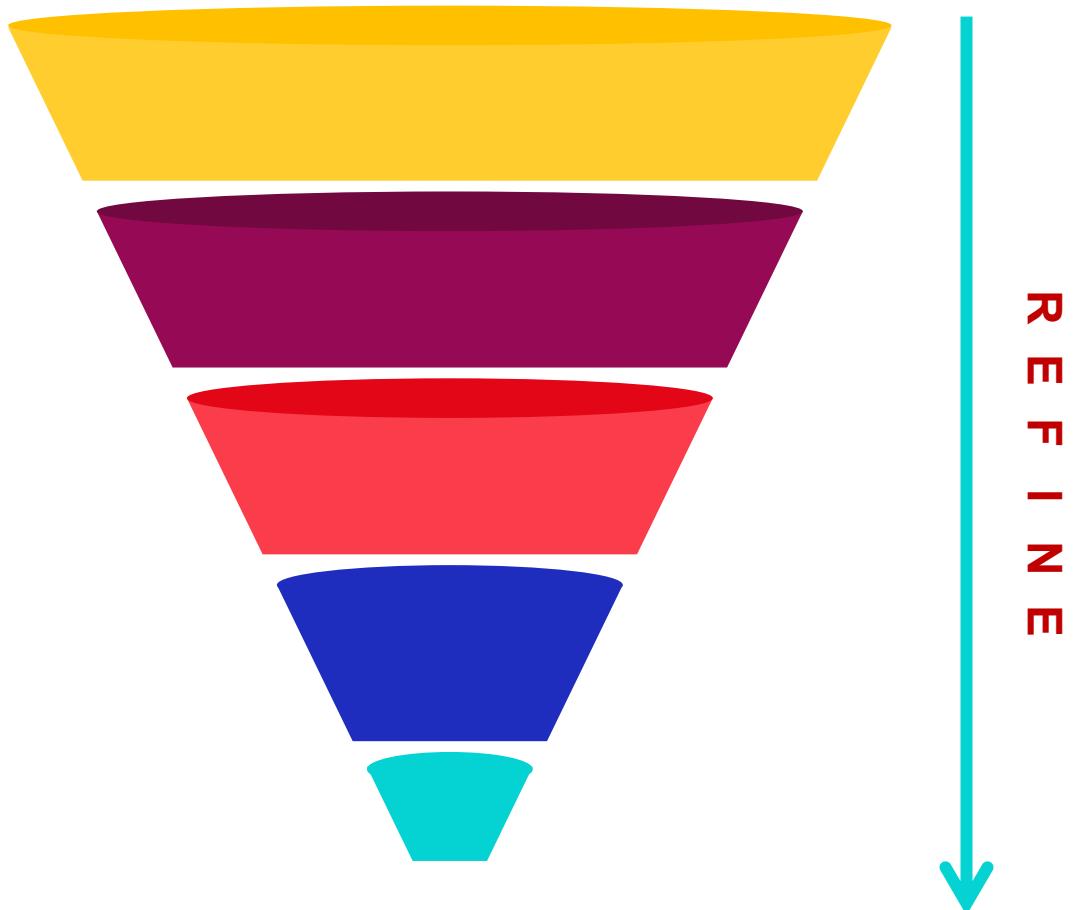
Purpose: to promote an ecosystem of **machine-readable documents based on Linked Open Data Principles**.

- 1. Developed under the HLCM by UN-DESA, UN-DGACM, and UN-DSMPC

The End to Poverty Initiative The ILO and the 2030 Agenda



Alignment Overview



What did the alignment mean to us?

- 1 UN agencies, member of the CEB are asked to use the UN SDG taxonomy to tag their SDGs related resources;
- 2 Map relevant descriptors in ILO thesaurus to UN SDGs goals and indicators;
- 3 SDGs descriptors added to ILO thesaurus are:
 - ❖ “sustainable development goals”
 - ❖ “sustainable development”

SDG Goals	ILO Thesaurus concepts
SDG Goal 1 - No poverty	poverty
SDG Goal 1 - No poverty	social security
SDG Goal 1 - No poverty	standard of living
SDG Goal 1 - No poverty	social protection
SDG Goal 1 - No poverty	poverty alleviation
SDG Goal 2 - Zero hunger	food security
SDG Goal 2 - Zero hunger	food shortage
SDG Goal 2 - Zero hunger	rural economy
SDG Goal 2 - Zero hunger	sustainable agriculture
SDG Goal 2 - Zero hunger	nutrition
SDG Goal 2 - Zero hunger	hunger
SDG Goal 3 - Good health and well-being	Supply of health care
SDG Goal 3 - Good health and well-being	medical control
SDG Goal 3 - Good health and well-being	health service
SDG Goal 3 - Good health and well-being	quality of care
SDG Goal 3 - Good health and well-being	wellbeing
SDG Goal 3 - Good health and well-being	medical care
SDG Goal 4 - Quality education	continuing education
SDG Goal 4 - Quality education	lifelong learning
SDG Goal 4 - Quality education	educational development
SDG Goal 4 - Quality education	vocational education
SDG Goal 4 - Quality education	skills development
SDG Goal 4 - Quality education	access to education
SDG Goal 5 - Gender equality	womens empowerment
SDG Goal 5 - Gender equality	girls
SDG Goal 5 - Gender equality	gender equality
SDG Goal 6 - Clean water and sanitation	water resources
SDG Goal 6 - Clean water and sanitation	water quality
SDG Goal 6 - Clean water and sanitation	drinking water
SDG Goal 6 - Clean water and sanitation	water treatment
SDG Goal 6 - Clean water and sanitation	water utilization
SDG Goal 6 - Clean water and sanitation	water conservation

Overview of the update of Institutional Repository (IR) by the SDGs



Authority record example in Pool Party and Alma:

sustainable agriculture

<https://metadata.ilo.org/thesaurus/1953509518>    

Details Notes Documents Linked Data Triples Visualization Quality Management History

SKOS   

Broader Concepts

[07.02.1 Agriculture](#) 

Narrower Concepts

Related Concepts

 [16.01 Ecology](#)
 [16.03.1 Environment](#)
 [agricultural development](#)
 [ecosystem](#)
 [sustainable development](#) 

Top Concept of Concept Schemes



Close Matching Concepts

 [End hunger, achieve food security and improved nutrition and promote sustainable agriculture](#) 

Thesaurus Platform: Pool Party

150 __ |a **sustainable agriculture** |0 <https://metadata.ilo.org/thesaurus/1953509518>

450 __ |a ecofarming |w nbnn

450 __ |a ecologically sound farming |w nbnn

450 __ |a environmentally sound **agriculture** |w nbnn

450 __ |a organic farming |w nbnn

550 __ |a farming |w gbn

550 __ |a agricultural development |w nbnn

550 __ |a ecology |w nbnn

550 __ |a ecosystem |w nbnn

550 __ |a environment |w nbnn

550 __ |a **sustainable** development |w nbnn

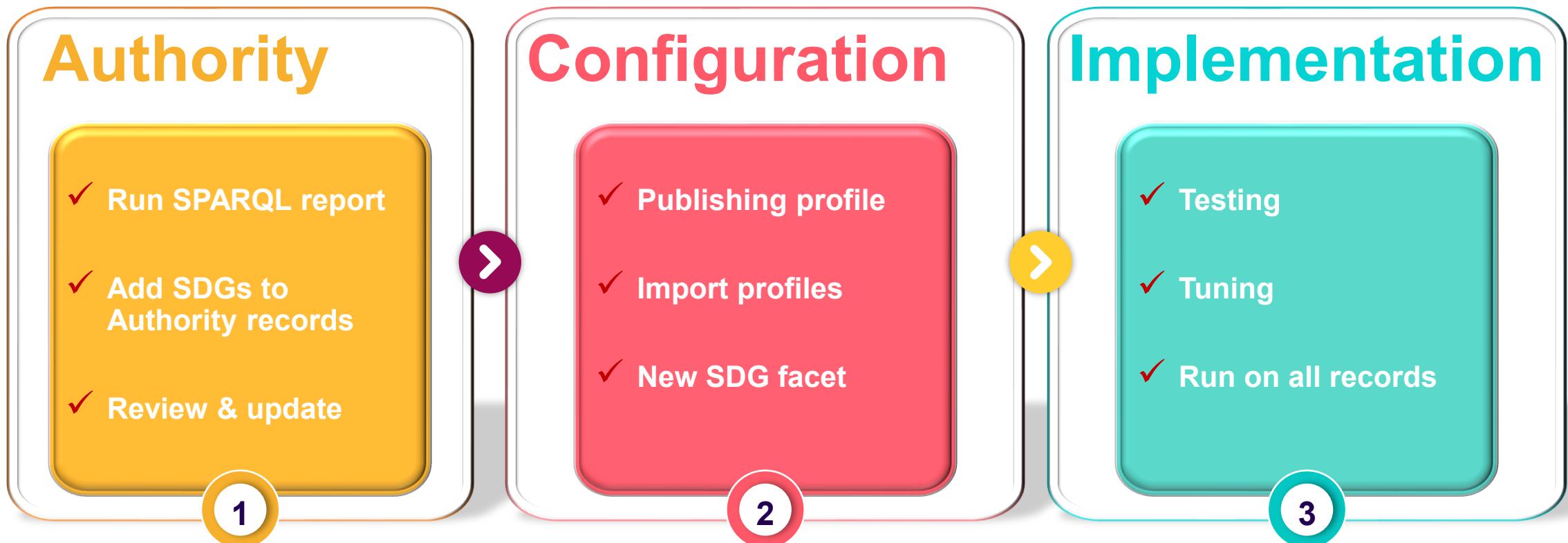
750 _7 |a SDG 2 |0 <https://metadata.un.org/sdg/2> |2 sdgt |4 ~EQ

Authority record in Alma

ilo.org

Advancing social justice, promoting decent work

How we did it?



How many records are linked to SDGs in ILO repository?

53K / 127K

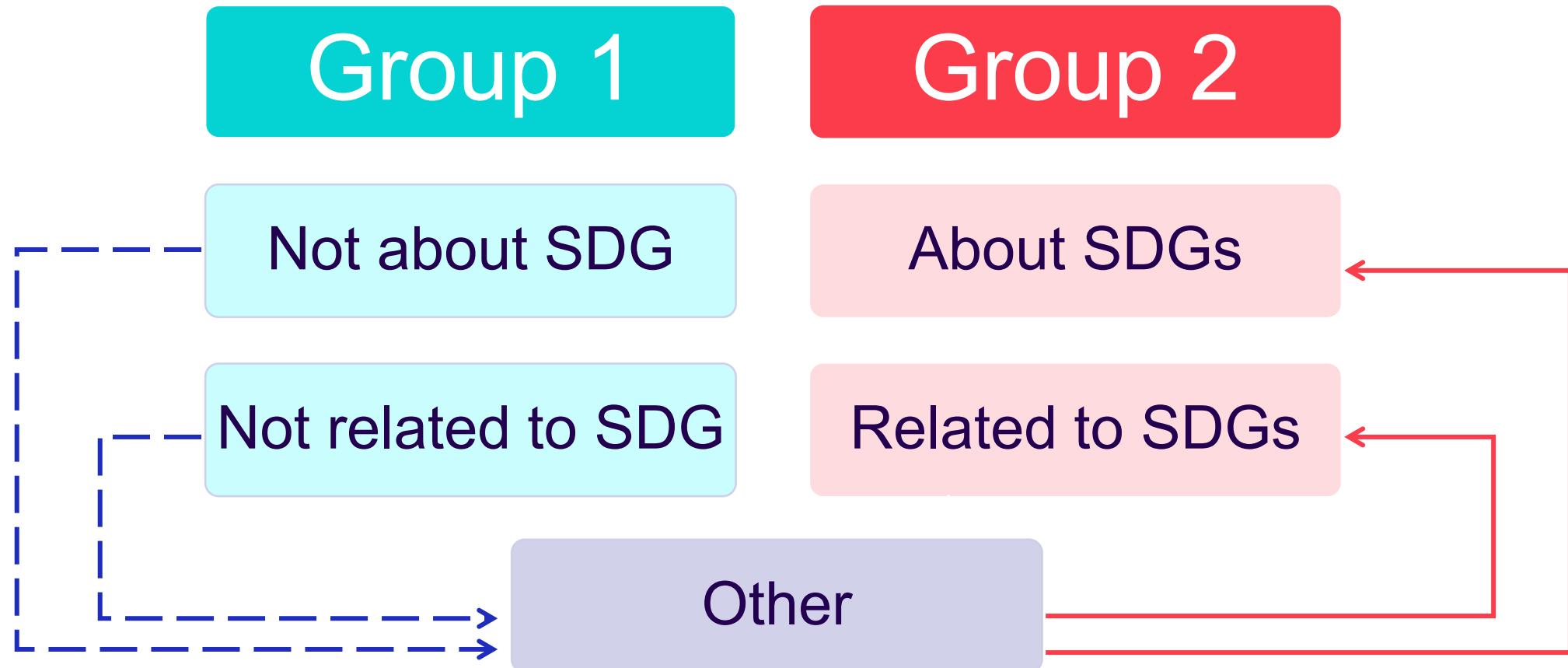
42% have SDG 8

“Decent work &
economic growth”

Completed!



What we have in the database after the alignment?



What's next?

► Fine tuning of alignment and regular meetings with indexers



► Automate the update of the thesaurus to the authority records

► Automate & update the Research Repository with the SDGs



Research Repository: Publication landing page

JOURNAL ARTICLE | PEER REVIEWED

Predatory purchasing practices in global apparel supply chains and the employment relations squeeze in the Indian garment export industry

Mark Sebastian Anner

International labour review, Vol.158(4), pp.705-727

2019

DOI: <https://doi.org/10.1111/ilr.12149>

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Abstract

 decent work / workers rights / clothing industry / clothing worker / hazardous work / value chains / India

While the literature has long acknowledged worker rights abuses in global apparel supply chains, less attention has been paid to the recent worsening of certain decent work deficits and its causes, which this article links to predatory purchasing practices arising from growing power asymmetries. These practices, illustrated here by the garment export industry in India, exert downward pressure on wages and incite non-standard forms of employment and greater verbal and physical abuse as productivity demands rise. They can be addressed through pricing mechanisms that cover the cost of decent work, appropriate State regulation and worker involvement.

UN Sustainable Development Goals (SDGs)

This output has contributed to the advancement of the following goals:



Metrics

 124 Record Views



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Picked up by 1 news outlets
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Demo

Questions?