

South Africa - Green Occupations Crosswalk Data 2024

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Identification

SURVEY ID NUMBER

zaf-saldru-gocd-2024-v1

TITLE

Green Occupations Crosswalk Data 2024

ABBREVIATION OR ACRONYM

GOCD 2024

COUNTRY

Name	Country code
South Africa	zaf

STUDY TYPE

Other

ABSTRACT

The dataset provides the necessary crosswalks and conversion measures to apply Occupational Information Network (O*NET) green occupation data to South African labour market data. Several steps are detailed in the dataset, as the occupation classification systems are not the same, and the data needs to be converted from the 6-digit to the 4-digit level. The dataset was developed as part of a SALDRU working paper, An Analytical Framework to Assess Green Transition Jobs in South Africa, and is best understood alongside this paper, where the methodology is explained in detail. The working paper is available at <https://www.opensaldru.uct.ac.za/handle/11090/1044>

KIND OF DATA

Other

UNIT OF ANALYSIS

Occupations

Version

VERSION DESCRIPTION

v1: Edited, anonymised data for public distribution

VERSION DATE

2024

Scope

NOTES

The data file contains the following:

One sheet per O*NET green occupation category containing the crosswalk and conversion from the O*NET occupation codes to the South African Standard Classification of Occupation (SASCO) codes.

Calculation_overall green share: This sheet provides the crosswalk and conversion for the O*NET green occupations across all three categories. There is some overlap between the categories at the SASCO level, which made it necessary to calculate all three lists together to ensure double counting was avoided.

Final tables: this sheet provides all O*NET green occupation measures, which can be understood as the proportion of O*NET green occupations found.

Producers and sponsors

PRIMARY INVESTIGATORS

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FUNDING AGENCY/SPONSOR

Name
Agence Française de Développement

Data Collection

DATES OF DATA COLLECTION

Start
2024

DATA COLLECTION MODE

Other

Access policy

CONTACTS

Name	Affiliation	Email	URL
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ACCESS CONDITIONS

Public access data for use under a Creative Commons CC-BY (Attribution-only) License

CITATION REQUIREMENTS

Davidson, K., Grotte, J., Jana, A., De Lannoy, A., David, A and Leibbrandt, M. Green Occupations Crosswalk Data 2024 [dataset]. Version 1. Cape Town: SALDRU [producer], 2024. Cape Town: DataFirst [distributor], 2025. DOI: <https://doi.org/10.25828/1pd6-2r47>

ACCESS AUTHORITY

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DataFirst	University of Cape Town	support@data1st.org	support.data1st.org

Metadata production

PRODUCERS

Name	Affiliation	Role
DataFirst	University of Cape Town	Metadata producer

DATE OF METADATA PRODUCTION

2025-06-25

DDI DOCUMENT VERSION
Version 1

Data Description

Data file	Cases	Variables
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