



EUROPEAN CONFERENCE ON QUALITY IN OFFICIAL STATISTICS 2024 ESTORIL - PORTUGAL





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CSO's new metadata portal – Promoting standards, Promoting consistency

Ken Moore

Central Statistics Office - Ireland



eurostat 

The conference is partly
financed by the European Union





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Context



CSO strategic goal of “data
stewardship”



Link to increased provision of
data services to statistical
system



Promote value of
harmonised data supported
by quality metadata



Provide guidance and
support on use of standards





CSO Metadata portal – Metadata.cso.ie

2 elements:

1. *External view of CSO Colectica repository:*

Contains metadata content for all CSO surveys including questions used, concepts being measured, code books, etc

2. *Resource for accessing CSO Data standards:*

Provide detailed metadata to assist in harmonising how core concepts are used across the national statistical system





Colectica Content



Overview of all CSO
metadata in production



Central question bank
to enable reuse of CSO
questions



Download survey
forms, code books,
quality reports



Manage version control
and metadata time
series





Colectica Content

The screenshot shows the Colectica Metadata Portal website. The browser address bar shows 'metadata.cso.ie'. The page header includes the Central Statistics Office logo and the 'colectica' brand name. The main content area is titled 'Home' and contains a 'Welcome' message. Below the welcome message, there is a 'Browse' section with five cards representing different content categories: Projects (3), Series (9), Studies (17), Instruments (42), and All Questions (1,280). The website is displayed in a browser window with various tabs and bookmarks visible at the top.

Home - metadata.cso.ie

metadata.cso.ie

CSO Resources | Bookmarks | TARA | ePMS | Get Visibility | AGM Eurostat | TDAN.com | Quality Strategy List... | Home Page - Dell... | Guidance - GSS | Flexi | Oracle PeopleSoft Si... | Oeticket Help Center

An Phríomh-Oifig Staidrimh Central Statistics Office

Central Statistics Office - Metadata Portal

colectica

Central Statistics Office Search Explore About Help anonymous

Home

Welcome

Welcome to the Central Statistics Office Metadata Portal.

This portal contains the metadata related to CSO surveys, including survey questions, instructions, classifications and concepts associated with surveys. You can browse through this portal by clicking through the metadata items below, or by using the search facility on the top tab of this screen.

There is also a FAQ guide included in the **About** page of this portal which can be found on the last tab above.

If you have any comments, questions or feedback please get in touch with us at colectica@cso.ie

Browse

3	9	17	42	1,280
Projects	Series	Studies	Instruments	All Questions





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Colectica Content

Central Statistics Office - Metadata Portal

Central Statistics Office Search Explore About

Q4 2023 LFS

Labour Force Survey > Labour Force Survey 2023 > Labour Force Survey (LFS) Quarter 4 2023

Search within

Flowchart Summary Details

- Start
- LFS Introduction
- Household Details
- Names and details of people living in household
- Relative Grid
- Household Membership
- Individual details
- Labour Market Details
- Work place characteristics





Colectica Content

Wave 1 or new household or new interview or (Wave 2-5 and (ChangeJob = 1 or Wstator_Change=1)) and D_Empstat Contains Any 1 Employed. Wave 2 - 5 and (ChangeJob = 2 and FT_Confirm = 1) then postfill from prev_FTPT. Wave 2 - 5 and (ChangeJob = 2 and FT_Confirm = 2) then postfill FTPT = 2 Wave 2 - 5 and (ChangeJob = 2 and PT_Confirm = 1) then postfill from prev_FTPT Wave 2 - 5 and (ChangeJob = 2 and PT_Confirm = 2) then postfill FTPT = 1
Code ▾

Fulltime or parttime status of main job
FTPT
Do you work full-time or part-time in this `{{main}}` job?

Code Domain

1	Full-time
2	Part-time

[[Wave 1 or new household or new interview] and FTPT=2] or [Wave 2-5 and [(ChangeJob = 1 or Wstator_Change=1) and [FTPT = 2]] or [FT_Confirm = 2]] or [Wave 3 and [PT_Confirm=1]] [Wave 2,4 and 5 and [ChangeJob = 2 and [PT_Confirm = 1]] then postfill from prev_FTPTReason
Code ▾

Main reason for working part-time
FTPREASON
What is the main reason you work part-time in this job?
Note: Read the options below. If reason is not listed then enter 'Another reason'

Code Domain

1	Studying or training
2	Illness or disability
3	Looking after own children or relatives needing care
4	Other family reasons not including caring for others
5	Other personal reasons including caring for non relatives
6	Could not find a full-time job
7	Another reason





Colectica – Download in multiple formats

Labour Force Survey Q4 2023 - Q4 2023 LFS

1 / 220 | 100%

Labour Force Survey Q4 2023 - Q4 2023 LFS

Q4 2023 LFS

LFS Introduction

Label	LFS Introduction	
Location	Q4 2023 LFS	
Type	Order	
Sequence	InOrderOfAppearance	

MODELFS - Interview mode

Name	Label	Location
MODELFS [MODELFS]	Interview mode	Q4 2023 LFS + LFS Introduction
Type	Selection Type	Display Style
Multiple Choice	SelectOne	

Question

This is supplied by Blaise

Instructions

Note: interviewer completed question on the survey's mode

Choices

	1 Computer assisted personal interview
	2 Computer assisted telephone interview
	3 Computer assisted web interview

C02 - Contact request

Name	Label	Location
C02 [C02]	Contact request	Q4 2023 LFS + LFS Introduction
Type	Selection Type	Display Style
Multiple Choice	SelectOne	

Condition

Wave 2-5 and previous interview and ModelFS Contains Any 1 Computer assisted personal interview or 2 Computer assisted telephone interview.

Question

Hello, I'm calling from the Central Statistics Office. My name is ...
May I speak with {{contact name}}?

BLAISE INSTRUCTION: Prefill





Data Standards – Promote harmonisation

Siloed data across government Departments

Need harmonised concepts to improve comparability and integration of data

Facilitated by common data standards

Promote data standards on metadata portal

Encourage use through supported implementation and API's





Data Standards – Still under development

Colectica Helper

dev-tdwebserver.cso.ie/ColecticaHelper/branches/david/client/

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Back

Save as PDF

CSO Data Standard for Marital Status

Concept

Description

General Description

What do we mean by Marital Status?
Marital status refers to current legal marital or partnership status, otherwise known as civil status.

While there are similarities between marital status and relationship status, in this statistical standard, marital status is treated as a concept that is distinct from relationship status, because some relationship statuses such as "engaged" or "in a relationship" are not legally recognised.

The standard for marital status can be used in conjunction with separate household relationship standards for greater exploration of relationships, including cohabitation, within a household.

Definition of marital status

The marital status is the civil status of each individual in relation to the marriage laws or customs of the country, i.e., never married, married, widowed, and not remarried, divorced, and not remarried, married but legally separated, de facto union.

Why do we want to harmonise the collection of marital status data?

This harmonised standard presents guidance on how marital status can be defined, measured and presented in a more consistent manner.

Data on marital status is important for understanding trends in the social, economic, and general well-being of families, helping in forecasting future needs of programmes with benefits associated with marital status and in measuring the effect of policies and programmes.

Concept name	Marital Status
Variable name	MARSTAT_STND
Format Type	Character Code
Guideline Version	1.0
Guideline Release date	20 April 2024
Valid to	20 April 2026
Owner	Central Statistics Office (CSO) Classification Standardisation Team
Audience	Policy makers, system developers and users & producers of statistics
Contact	classifications@cso.ie

Maintenance

This data standard will be regularly reviewed and updated to ensure it remains current and aligned with any changes in regulations or best practices. The validation period for this standard is displayed within the information box. Please ensure use of the most recent version to maintain compliance with current standard.

DOM demo Sprint 2 14/05/2024

ENG UK 11:56 16/05/2024





Data Standards – Still under development

The screenshot shows a web browser window with the URL `dev-tdwebservice.cso.ie/ColecticaHelper/branches/david/client/`. The page content is as follows:

Data Collection

Standard Question

Which of the following categories describes your current marital status?

Question Intent

The standard questions on this topic are designed to collect information, for use in majority of surveys or data collections. However, it is not intended to replace questions already in use for specialist surveys where more detailed analysis is required.

Some statistical production may require more detailed information on marital status. In such circumstances, any additional response categories should be based on the core reference classification.

Using the core reference classification will enable more comparison between surveys, as the definitions and conceptual basis will be consistent.

Alternative questions

Id	Question
5	What is your current marital status?

Standard Response Options

Code	Value	Description
10	An individual who has never been married nor been in a civil partnership.	An individual who has never been married nor been in a civil partnership.
20	Married	An individual or two persons of any gender who have registered a marriage with the State.

Metadata Table

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Data Standards – Still under development

Colectica Helper

dev-tdwebservice.cso.ie/ColecticaHelper/branches/david/client/

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what is your current marital status?

Standard Response Options

Code	Value	Description
10	An individual who has never been married nor been in a civil partnership.	An individual who has never been married nor been in a civil partnership.
20	Married	An individual or two persons of any gender who have registered a marriage with the State.
30	Separated	Separated An individual who has separated by agreement without having obtained a decree of judicial separation under the Family Law Act 1995. Judicially Separated An individual who has been granted a decree of judicial separation under the Family Law Act 1995 or is so recognised under Irish Law.
40	Divorced	Divorced An individual that was in a registered civil partnership that has been dissolved (other than through the registration of the marriage of a couple previously in a registered civil partnership). Legally dissolved civil partnership An individual that was in a registered civil partnership that has been dissolved (other than through the registration of the marriage of a couple previously in a registered civil partnership).
50	Widowed	Widowed An individual that was married and has been predeceased by their spouse and who has not subsequently remarried. Surviving civil partner An individual that was civil partnered and has been predeceased by their spouse and who has not subsequently entered another civil partnership or married.
99	Unknown	

Coding List Description

Coding Description

The standard response options and standard reference classification provided are based on recommended categories of EuroStat's IESS framework, which aims to ensure that social statistics are produced in a more harmonised and coordinated manner across Europe.

Where data collections require more granular breakdowns, please refer to the full classification, with associated coding structure.

Coding of free text options should also utilise the classification and coding structure at the level that best meet the operational, analysis or reporting requirements of your organisation.

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Standard Reference Classification

Level 1 Code	Level 1 Description	Level 2 Code	Level 2 Description	Level 3 Code	Level 3 Description
10	Never married nor in a civil partnership	100	Never married nor in a civil partnership	1000	Never married nor in a civil partnership
20	Married (first marriage)	201	Married (first marriage)	2010	Married (first marriage)
		202	Remarried	2021	Remarried - following widowhood
				2022	Remarried - following divorce/ annulment
30	In a same sex civil partnership				

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UK 16/05/2024





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Data Standards

- Standards available for Marital Status and Full-time/Part-time employment
- Standards awaiting sign off for Sex, Gender, Sexual Orientation, Religion, Ethnicity, Country, County, Local Authority, Household relationship, Main activity status
- Focus on concepts which are core to emerging policy issues





Progress & next steps



Launch new Portal – End of
June 2024



Continue to add content &
develop new standards



Focus shifting to
supporting CSO &
departments to implement
standards



New demand from users
for catalogue of national
data assets



Examining feasibility of
developing this and hosting
on www.metadata.cso.ie





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Thank you.

Questions?



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