2023/2527

20.11.2023

COMMISSION IMPLEMENTING REGULATION (EU) 2023/2527

of 17 November 2023

specifying technical items of the data sets for the 2025 ad hoc subject on 'Energy and the environment' in the income and living conditions domain pursuant to Regulation (EU) 2019/1700 of the European Parliament and of the Council

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) 2019/1700 of the European Parliament and the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, amending Regulations (EC) No 808/2004, (EC) No 452/2008 and (EC) No 1338/2008 of the European Parliament and of the Council, and repealing Regulation (EC) No 1177/2003 of the European Parliament and of the Council and Council Regulation (EC) No 577/98 (¹), and in particular Article 7(1) thereof,

Whereas:

(1) The income and living conditions domain, set out in Article 3(1), point (b) of Regulation (EU) 2019/1700, provides the information required for the European Semester (²) and the European Pillar of Social Rights (³), in particular on income distribution, poverty and social exclusion. It also provides information for various other Union policies related to living conditions and poverty.

(2) The ad hoc subject on 'Energy and the environment' to be collected in 2025 in accordance with Commission Delegated Regulation (EU) 2020/256 (⁴) is of key importance, especially in view of the Commission Communication 'Fit for 55' (⁵) which envisages a proposal for a recommendation (⁶) on ensuring a fair transition towards climate neutrality.

(3) The ad hoc subject focuses on important social aspects of the green transition to help tackle the information gap and make it possible to strengthen future monitoring and evaluations.

(4) To ensure that the implementation of the income and living conditions domain is conducted accurately, the Commission should specify the variables of the data sets for the 2025 ad hoc subject on 'Energy and the environment'.

(5) The measures provided for in this Regulation are in accordance with the opinion of the European Statistical System Committee,

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(¹) OJ L 261 I, 14.10.2019, p. 1.
(²) The European Semester is the European Union's framework for the coordination and surveillance of economic and social policies.
(³) The European Parliament, the Council and the Commission proclaimed the European Pillar of Social Rights in 2017 at the Gothenburg Summit. The Pillar sets out 20 key principles to guide us towards a strong social Europe that is fair, inclusive and full of opportunity in the 21st century.
(⁴) Commission Delegated Regulation (EU) 2020/256 of 16 December 2019 supplementing Regulation (EU) 2019/1700 of the European Parliament and of the Council by establishing a multiannual rolling planning (OJ L 54, 26.2.2020, p. 1).
(⁵) Communication from the Commission 'Fit for 55': delivering the EU's 2030 Climate Target on the way to climate neutrality' (COM (2021) 550 final).
(⁶) Proposal for a Council Recommendation on ensuring a fair transition towards climate neutrality (COM(2021) 801 final).

HAS ADOPTED THIS REGULATION:

Article 1

The variables of the data sets for the 2025 ad hoc subject on 'Energy and the environment' in the income and living conditions domain, are set out in the Annex with the following characteristics:

(a) the variable's identifier;

(b) the variable's name;

(c) the modality code and label;

(d) the collection unit;

(e) the reference period.

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 17 November 2023.

For the Commission
The President
Ursula VON DER LEYEN

ANNEX

Variables of the data sets

Variable's identifier	Variable's name	Modality code	Modality label	Collection unit	Reference period
HEE01	Walking distance to the nearest public green space	1	Under 400 m	Household	Current
		2	400 m-999 m		
		3	1 000 m-1 999 m		
		4	2 000 m or more		
HEE01_F	Walking distance to the nearest public green space (flag)	1	Collected via survey/interview		
		2	Collected from administrative data		
		3	Imputed		
		4	Not possible to establish a source		
		- 1	Missing		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
PW201	Satisfaction with public green spaces in the local area	0-10	From 0 (Not at all satisfied) to 10 (Completely satisfied)	All current household members aged 16 and over or selected respondent (where applies)	Current
		99	Do not know		
PW201_F	Satisfaction with public green spaces in the local area (flag)	1	Filled		
		- 1	Missing		
		- 3	Not applicable (not selected respondent)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
PEE03	Ability to access within 1 hour work/school/university by public transport, bicycle, or walking	1	Yes	All current household members or selected respondent (where applies) aged 16-65	Current
		2	No		
		3	I am working/studying full time from home and do not commute		

PEE03_F	Ability to access within 1 hour work/ school/university by public transport, bicycle, or walking (flag)	1	Filled		
		- 1	Missing		
		- 2	Not applicable ((respondent is over 65 years old) or (respondent is 16 to 65 and PL032 is 2, 3, 4, 6, 7, 8))		
		- 3	Not applicable (not selected respondent)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
PEE04	Primary transport used	1	Car (private, company, leased car or taxi, car share)	All current household members aged 16 and over or selected respondent (where applies)	Last 12 months
		2	Collective public transport (bus, tram, train, metro, ferry etc.)		
		3	Bicycle (incl. Electric bicycle or electric scooter)		
		4	Moped or motorbike (incl. electric)		
		5	Walking		
		6	Unable to leave the house		
PEE04_F	Primary transport used (flag)	1	Filled		
		- 1	Missing		
		- 3	Not applicable (not selected respondent)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
PEE05	Secondary transport used	1	Car (private, company, leased car or taxi, car share)	All current household members aged 16 and over or selected respondent (where applies)	Last 12 months
		2	Collective public transport (bus, tram, train, metro, ferry etc.)		
		3	Bicycle (incl. Electric bicycle or electric scooter)		
		4	Moped or motorbike (incl. electric)		
		5	Walking		
		6	No other transport used		

PEE05_F	Secondary transport used (flag)	1	Filled		
		- 1	Missing		
		- 2	Not applicable (PEE04 = 6)		
		- 3	Not applicable (not selected respondent)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
HC006	Year of construction of the main dwelling	1	Before 1945	Household	Current
		2	1945-1960		
		3	1961-1980		
		4	1981-2000		
		5	2001-2010		
		6	2011-2015		
		7	2016-2021		
		8	2022 or after		
		99	Don't know		
HC006_F	Year of construction of the main dwelling (flag)	1	Collected via survey/interview		
		2	Collected from administrative data		
		3	Imputed		
		4	Not possible to establish a source		
		- 1	Missing		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
HC003A	Energy efficiency renovation (thermal insulation, windows, or heating system)	1	Yes, three or more measures	Household	Last 5 years
		2	Yes- two measures		
		3	Yes- one measure		
		4	No, but needed		
		5	No, not needed		
		99	Don't know		

HC003A_F	Energy efficiency renovation (thermal insulation, windows, or heating system)(flag)	1	Filled		
		- 1	Missing		
		- 2	Not applicable (building built within last 5 years)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
HEE07	Obstacles in improving energy efficiency	1	No interest	Household	Current
		2	Too expensive		
		3	Difficult to find professionals to do it		
		4	Administrative obstacles		
		5	Other obstacles		
HEE07_F	Obstacles in improving energy efficiency (flag)	1	Filled		
		- 1	Missing		
		- 2	Not applicable (HC003A = 1,2,3,5,99) OR (HH021 = 3,4,5)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
PEE08	Damage to house/apartment due to environmental/weather causes	1	Yes	All current household members aged 16 and over or selected respondent (where applies)	Last 5 years
		2	No		
		99	Don't know		
PEE08_F	Damage to house/apartment due to environmental/weather causes (flag)	1	Filled		
		- 1	Missing		
		- 3	Not applicable (not selected respondent)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		

HEE09	Separating plastic bottles at home	1	Always or most of the time	Household	Current
		2	Sometimes		
		3	Rarely or never		
HEE09_F	Separating plastic bottles at home (flag)	1	Filled		
		- 1	Missing		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
PEE10	Frequency of eating meat, poultry, or fish	1	Every day	All current household members aged 16 and over or selected respondent (where applies)	Last 12 months
		2	Every week		
		3	Less often than every week		
		4	Not at all, I am vegetarian or vegan		
PEE10_F	Frequency of eating meat, poultry, or fish (flag)	1	Filled		
		- 1	Missing		
		- 3	Not applicable (not selected respondent)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
HEE11	Number of private, leased or company cars in the household	0-9	Number	Household	Current
HEE11_F	Number of private, leased or company cars in the household (flag)	1	Filled		
		- 1	Missing		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		

HEE12	Type of (newest) car	1	Diesel	Household	Current
		2	Petrol		
		3	Hybrid		
		4	Electric		
		5	Other		
		99	Don't know		
HEE12_F	Type of (newest) car (flag)	1	Filled		
		- 1	Missing		
		- 2	Not applicable (HEE11 = 0)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
HEE13	Year of first registration of (newest) car	1940-2025	Year of first registration	Household	Current
		9 999	Don't know		
HEE13_F	Year of first registration of (newest) car (flag)	1	Filled		
		- 1	Missing		
		- 2	Not applicable (HEE11 = 0)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
HEE14	Year of first registration of the (oldest) car	1940-2025	Year of first registration	Household	Current
		9 999	Don't know		
HEE14_F	Year of first registration of the (oldest) car (flag)	1	Filled		
		- 1	Missing		
		- 2	Not applicable (HEE11 = 0,1)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		

PEE15	Number of private or business flights within Europe	1	One	All current household members aged 16 and over or selected respondent (where applies)	Last 12 months
		2	Two-Three		
		3	Four or more		
		4	No flights during last 12 months		
PEE15_F	Number of private or business flights within Europe (flag)	1	Filled		
		- 1	Missing		
		- 3	Not applicable (not selected respondent)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
PEE16	Number of private or business flights outside of Europe	1	One	All current household members aged 16 and over or selected respondent (where applies)	Last 12 months
		2	Two-Three		
		3	Four or more		
		4	No flights during last 12 months		
PEE16_F	Number of private or business flights outside of Europe (flag)	1	Filled		
		- 1	Missing		
		- 3	Not applicable (not selected respondent)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
PEE17	Number of hours spent in non-electric car as a driver during usual 7 days	0-168	Number	All current household members aged 16 and over or selected respondent (where applies)	Usual 7 days
PEE17_F	Number of hours spent in non-electric car as a driver during usual 7 days (flag)	1	Filled		
		- 1	Missing		
		- 3	Not applicable (not selected respondent)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		

PEE20	Trying to have mobile phone repaired when broken	1	Yes	All current household members aged 16 and over or selected respondent (where applies)	Current
		2	No		
		3	I never owned one or it never broke		
PEE20_F	Trying to have mobile phone repaired when broken (flag)	1	Filled		
		- 1	Missing		
		- 3	Not applicable (not selected respondent)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		
PEE21	Action taken with unusable mobile phone	1	Still keep it in my household, but it is currently not in use	All current household members aged 16 and over or selected respondent (where applies)	Current
		2	I sold it or gave it to someone else		
		3	It was disposed of in electronic waste collection/recycling (incl. leaving it to the retailer to dispose of)		
		4	It was disposed of but not in electronic waste collection/recycling		
		5	I never owned one or it is still in use		
		6	Other		
PEE21_F	Action taken with unusable mobile phone (flag)	1	Filled		
		- 1	Missing		
		- 3	Not applicable (not selected respondent)		
		- 7	Not applicable (Not collected according to the implementation of the 'multiannual rolling planning')		