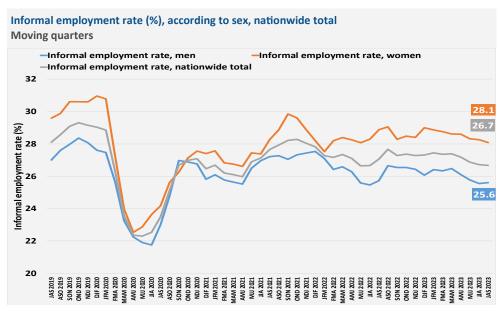


### STATISTICAL BULLETIN: LABOUR INFORMALITY<sup>1</sup>

### No. 24 / 6 November 2023

Note: This document is a translation of the original Labour Informality bulletin in Spanish, which is the official version.

- In the July-September 2023 quarter, the number of informally employed persons increased 0.6%, equivalent to a rise of 13,871 persons.
- In the same period, the informal employment rate was estimated at 26.7%, a twelvemonth decrease of 0.4 percentage points (pp).
- According to economic sector, the increase can mainly be attributed to the rises in commerce (3.6%) and transportation and storage (9.3%).
- The rise in informally employed persons was influenced by the increases in wage earners of the private sector (3.0%) and wage earners of the public sector (5.5%).



(July–September 2023)								
Main indicators								
	Rate	12-month						
Informal employment rate	26.7%	-0.4						
Informal employment rate, excluding the agricultural sector	25.8%	-0.6						
Employment rate in the informal sector	16.1%	-0.5						
Employe	d persons							
	Level (totals)	12-month var. (%)						
Informally employed persons	2,407,112	0.6						
Informally employed persons, excluding the agricultural sector	2,205,886	0.4						
Employed persons in the informal sector	1,452,700	-1.3						

**MOVING QUARTER** 

### Informal employment rate

In the July-September 2023 quarter, the informal employment rate fell. The increase in informally employed persons was mainly driven by the 0.4 pp year on year to stand at 26.7%. The fall was a result of the slower rate of expansion in informally employed persons (0.6%) than in the total number of employed persons (2.0%).

According to sex, the increase in informally employed can be attributed to the expansion in women (1.1%) and men (0.1%). In the same period, the informal employment rate for women fell 0.8 pp to stand at 28.1%, while the rate for men fell 0.1 pp to stand at 25.6%.

### Analysis by age bracket

rises in the brackets 65 years and over (10.7%) and 55-64 years (3.6%).

According to sex, the increase in men was influenced by the rise in the bracket 65 years and over (9.9%), while the increase in women was influenced by the rise in the bracket 55-64 years (7.5%).

The highest informal employment rates of the quarter were in the brackets 65 years and over (53.4%) and 15-24 years (36.0%). These results show that informal employment is most prevalent in the highest and lowest age brackets, affecting the old and the young.

### **MOVING QUARTERS 2022–2023**

Informal employment rate (%)	Jul- Sep	Aug- Oct	Sep- Nov	Oct- Dec	Nov- Jan	Dec- Feb	Jan- Mar	Feb- Apr	Mar- May	Apr- Jun	May- Jul	Jun- Aug	Jul- Sep
Nationwide	27.1	27.7	27.3	27.4	27.3	27.3	27.4	27.4	27.4	27.2	26.9	26.7	26.7
Women	28.9	29.1	28.3	28.5	28.4	29.0	28.9	28.8	28.6	28.6	28.3	28.3	28.1
Men	25.7	26.7	26.5	26.5	26.4	26.1	26.4	26.3	26.5	26.1	25.8	25.5	25.6

(1) Since the dissemination of the results of the National Employment Survey (ENE) for the February-April 2022 moving quarter, INE has been publishing a statistical note in order to provide performance and quality indicators on the collection of data. The note includes the main estimates and their respective disaggregations, in accordance with institutional statistical quality criteria, as well as AAPOR codes. For more information, see the Statistical Note, ENE, no.18.

For more information

### **Main indicators**

### Economic activity<sup>2</sup>

The main influences on the twelve-month increase in the population of informally employed (0.6%) were the rises in commerce (3.6%) and transportation and storage (9.3%).

In the same period, the main influences on the increase in informally employed men (0.1%) were the rises in transportation and storage (6.8%) and public administration (25.0%), while the increase in informally employed women (1.1%) can be attributed to the rises in commerce (3.7%) and manufacturing (5.5%).

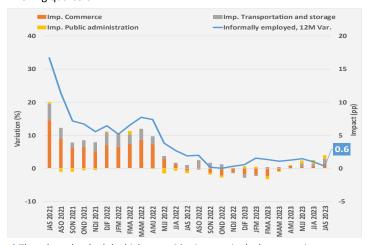
The highest informal employment rates were in households as employers (56.5%) and other service activities (49.0%).

### Analysis by occupational group<sup>3</sup>

The main influences on the twelve-month increase in the informally employed population (0.6%) were the rises in professionals (18.0%) and service and sales workers (2.5%).

According to sex, the increase in men (0.1%) was influenced by the rise in professionals (43.0%), while the increase in women was influenced by the rise in service and sales workers (4.9%).

### Twelve-month variations and impacts of informally employed persons according to branch of economic activity<sup>†</sup>, nationwide totals moving quarters



† These branches had the highest positive impacts in the latest moving quarter.

The highest rates of informal employment were in agricultural and fishery workers (55.1%) and craft and related trades workers (44.9%).

### Informally employed Persons by occupational group (CIUO 08.CL), nationwide total

July-September 2023 quarter

Occupational category (CIUO 08.CL)	Informal employment	Informally employed	12-month variation				
Nationwide total	rate (%) 26.7	(total) 2,407,112	Total 13,871	(%) 0.6	Impact (pp)†		
Managers	3.7	15,188*	-634	-4.0	0.0		
Professionals	13.1	200,879	30,676	18.0	1.3		
			· ·				
Technicians and associate professionals	10.6	116,556	-868	-0.7	0.0		
Clerical support workers	9.0	41,309	4,092	11.0	0.2		
Service and sales workers	34.0	660,410	16,072	2.5	0.7		
Agricultural and fishery workers	55.1	104,853	2,016	2.0	0.1		
Craft and related trades workers	44.9	501,150	-15,652	-3.0	-0.7		
Plant and machine operators and assemblers	26.0	190,195	13,647	7.7	0.6		
Elementary occupations	38.1	574,271	-20,519	-3.4	-0.9		
Unidentified	5.1**	1,427**	933	189.0	0.0		
Unclassified	41.2**	875**	-15,892	-94.8	-0.7		

- (†) The sum of the impacts is equal to the percentage variation and may differ if more decimals are used in the calculation.
- (\*) Estimate of low reliability (i.e., the coefficient of variation is greater than 15% and less than or equal to 30%. In the case of ratio estimates, it does not meet the acceptance threshold associated with its standard error).
- (\*\*) Unreliable estimate (i.e., the number of sample cases is below 60, the degrees of freedom below 9, or the coefficient of variation greater than 30%).

### **Analysis by occupational category**

The increase in informally employed persons compared to the same quarter in the previous year (0.6%) can be attributed to the rises in wage earners of the private sector (3.0%), wage earners of the public sector (5.5%), and unpaid family workers (2.1%). In contrast, decreases were observed in domestic workers (-8.0%), employers (-15.2%), and own-account workers (-0.2%).

The increase in informally employed women (1.1%) was influenced by the rise in wage earners of the private sector (8.6%), while the in-

crease in informally employed men (0.1%) was influenced by the rise in wage earners of the public sector (14.2%).

Own-account workers and wage earners of the private sector made up 85.5% of the total number of informally employed persons. The informal employment rate of these two categories was 67.0% and 14.8%, respectively.

The highest rates of informal employment were in own-account workers (67.0%) and domestic workers (53.2%).

<sup>(2)</sup> The branch of economic activity refers to the sector of the economic unit that pays the wages of employed persons or to the economic unit owned by them. Thus, the branch of economic activity may differ from employed persons' place of work when they are subcontracted.

<sup>(3)</sup> National adaptation of the International Standard Classification of Occupations of 2008 (CIUO 08.CL).

### Distribution of informally employed persons, according occupational category, nationwide total moving quarters ■ JAS 2022 ■ JAS 2023 60 52.6 / 52.2 50 40 Percentage (%) 32.5 30 20 10 5.6 2.4 2.4 1.6 1.4 0 Unpaid family Employers Own-account Wage earners, Wage earners, Domestic public workers private workers

# Informally employed persons by occupational category, nationwide total<sup>4</sup>

July-September 2023

Occupational	Informal	Informally	Twelve-	Twelve-month variation				
category	employment rate (%)	employed (total)	Total	%	Impact (pp)†			
Total	26.7	2,407,112	13,871	0.6	-			
Employers	11.6	33,276	-5,984	-15.2	-0.3			
Own-account workers	67.0	1,256,840	-2,404	-0.2	-0.1			
Wage earners, private	14.8	801,646	23,590	3.0	1.0			
Wage earners, public	12.0	141,957	7,388	5.5	0.3			
Domestic workers	53.2	114,692	-9,928	-8.0	-0.4			
Unpaid family workers	100.0	58,702	1,209	2.1	0.1			

 $(\dagger)$  The sum of the impacts is equal to the percentage variation and may differ if more decimals are used in the calculation.

Twelve-month variation and impact of informal wage earners, na-

### Informal own-account workers

The twelve-month decrease in informal own-account workers (-0.2%) can be exclusively attributed to the fall in men (-0.5%). According to activity, the decrease was led by the falls in construction (-7.1%) and accommodation and food service (-14.2%).

### Informal wage earners

The year-on-year increase in the number of informal wage earners (3.4%) was influenced by rises in wage earners of the private sector (3.0%) and wage earners of the public sector (5.5%). According to economic sector, the increase in informal wage earners of the private sector can be attributed to the rises in commerce (14.0%) and health activities (25.6%).

# tionwide total moving quarters Was 2025 NOR 2027 | 16W 2025 | 15W 2025 | 15W

# For women, the informal employment rate outside the informal sector increased 0.1 pp year on year to stand at 12.9%. For men, this indicator increased 0.2 pp to stand at 9.0%.

Over the same period, the employment rate in the informal sector decreased 0.5 pp year on year to stand at 16.1%.

### Analysis according to type of production unit

The informal employment rate outside the informal sector rose 0.2 pp year on year to stand at 10.7%. This indicator consists of the number of informally employed persons in formal economic units (formal sector), which increased 0.3 pp to stand at 9.0%. The percentage of informally employed persons in the sector households as employers fell 0.1 pp to stand at 1.7%.

<sup>(4)</sup> The appendix shows an extended version of this table, disaggregated according to sex.

### Informality according to units of production, a national adaptation of the Hussmanns Matrix, nationwide total

Percentage over the total of employed persons

July-September 2023 quarter

Employed persons													
		Independ	ent workers		Unpaid	Unpaid Dependent workers							
	Own-	account	Employer		family workers	Wage earners, private		Wage earners, public		Domestic workers		Subtotal	
	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal	Informal	Formal	Informal	Formal	Informal
Formal sector	6.9		2.8		0.4	50.8	7.1	11.5	1.6			72.0	9.0
Informal sector		13.9		0.4	0.3	0.1	1.4					0.1	16.0
Households sector						0.1	0.4			1.1	1.3	1.3	1.7
Total(†)	6.9	13.9	2.8	0.4	0.7	51.0	8.9	11.5	1.6	1.1	1.3	73.3	26.7

Note: The empty cells refer to occupations for which, by definition, there is no type of production unit.

(†) The total of each category may differ because the numbers are rounded.

### Hours usually worked

### Hours usually worked

Within the overall expansion in the number of hours usually worked by informally employed persons, the most notable increases were in the brackets 1–30 hours, or part time (3.0%), and 31–44 hours (1.2%). The increase in the former can be attributed to the rises in those who work part time involuntarily (12.6%) and voluntarily (0.9%).

Of the informally employed persons who worked under 45 hours, 71.3% worked part time, or 1–30 hours. Of this group, 31.1% worked part time involuntarily and 66.3% worked part time voluntarily.

According to hours usually worked, formally employed persons worked an average of 10.9 hours more than informally employed persons. By occupational category, the greatest difference was between formal and informal domestic workers (12.7 hours) and formal and informal own-account workers (12.4 hours).

### Average number of hours normally worked per week, according to occupational category, nationwide total July-September 2023 quarter ■ Formally employed ■ Informally employed 50 20 45 18 of hours worked 35 unuper 25 20 15 10 5 Nationwide **Employers** Own-account Wage earners, Wage earners, Domestic Unpaid family public workers

## Total number of informally employed persons according to hours usually worked, nationwide total

July-September 2023 quarter

mally employed
over total 12-month
ally employed variation (%)
100.0 0.6
47.9 3.0
66.3 0.9
31.1 12.6
2.5 -31.7
19.3 1.2
15.3 -2.0
17.1 -2.2
0.3 -48.7

- (†) This bracket represents those who work part time as defined in the Labour Code in article 40 bis.
- (††) Voluntary part-time Employed persons. Percentage of participation (%) over the total number of part-time employed persons.
- (+++) Involuntary part-time employed persons. Percentage of participation (%) over the total number of formal and informal part-time employed persons.
- (\*) Estimate of low reliability (i.e., the coefficient of variation is greater than 15% and less than or equal to 30%. In the case of ratio estimates, it does not meet the acceptance threshold associated with its standard error).
- (\*\*) Unreliable estimate (i.e., the number of sample cases is below 60, the degrees of freedom below 9, or the coefficient of variation greater than 30%).

# Appendix 1: Informally employed persons according to occupational category

Informally employed persons by occupational category, nationwide total

July-September 2023

	u	mpact (pp)†	•	-0.5	0.1	2.3	0.0	-0.6	-0.2
	12-month variation	- %	1.1	-50.4	0.2	9.6	0:0	-5.8	-5.1
en	12-mont	Total	12,176	- 2,090	1,193	24,639	59	-6,850	-1,745
Women	nformally	employed (total)	1,093,551	5,004**	551,556	309,662	82,634	112,122	32,572
	Informal	employment rate (%)	28.1	8.0	67.8	15.1	11.5	53.2	100.0
	on	Impact (pp)†		-0.1	-0.3	-0.1	9.0	-0.2	0.2
	12-month variation	%	0.1	-3.1	-0.5	-0.2	14.2	-54.5	12.7
ın	12-mor	Total	1,694	-894	-3,597	-1,050	7,359	-3,078	2,954
Men	Informally	employed (total)		28,272	705,283	491,984	59,323	2,570**	26,129
	Informal	employment rate (%)	-25.6	12.6	66.4	14.7	12.9	54.2**	100.0
	ion	Impact (pp)†		-0.3	-0.1	1.0	0.3	-0.4	0.1
	12-month variation	%	9.0	-15.2	-0.2	3.0	5.5	-8.0	2.1
Both sexes	12-mo	Total	13,871	-5,984	-2,404	23,590	7,388	-9,928	1,209
Both	Informally	employed (total)	2,407,112	33,276	1,256,840	801,646	141,957	114,692	58,702
	Informal	employment rate (%)	26.7	11.6	0.79	14.8	12.0	53.2	100.0
	Occupational	category	Total	Employers	Own-account workers	Wage earners, private sector	Wage earners, public sector	Domestic workers	Unpaid family workers

<sup>(†)</sup> The sum of the impacts is equal to the percentage variation and may differ if more decimals are used in the calculation.



<sup>(\*\*)</sup> Unreliable estimate (i.e., the number of sample cases are below 60, the degrees of freedom below 9, or coefficient of variation greater than 30%).