

17 January 2014 | 1100 hrs | 011/2014

Provisional seasonally adjusted data indicate that in the third quarter of 2013, turnover in selected services activities increased by 1.3 per cent. Over the corresponding quarter of 2012, working day adjusted services' turnover went up by 2.1 per cent.

Short-term Services Indicators: Q3/2013

Cut-off date:
14 January 2014

Quarterly comparison

Over the previous quarter, seasonally adjusted turnover registered an increase in all sectors except accommodation and food services activities and professional, scientific and technical activities, where turnover fell by 3.3 and 1.6 per cent respectively. An increase in turnover was observed for wholesale and retail, including repair of motor vehicles (+1.0 per cent), transportation and storage (+7.1 per cent), information and communication (+2.8 per cent), and administrative and support services activities (+0.5 per cent).

Furthermore, seasonally adjusted employment, gross wages and salaries and hours worked grew by 0.3, 1.7 and 0.6 per cent respectively.

Annual comparison

When compared to the corresponding quarter in 2012, working day adjusted turnover for the third quarter in 2013 went up by 2.1 per cent. Turnover increased in retail trade (+3.9 per cent), transportation and storage (+12.3 per cent), information and communication (+1.4 per cent), professional, scientific and technical activities (+6.7 per cent) and administrative and support services activities (+6.5 per cent). On the other hand, declines were registered in motor trade (-4.8 per cent), wholesale trade (-1.2 per cent) and accommodation and food services activities (-2.7 per cent).

During the quarter under review, employment, gross wages and salaries, and hours worked increased by 1.9, 4.1 and 0.1 per cent respectively over the comparative quarter of 2012. ■

Note that indices calculated for this and subsequent news releases are with base year 2010, in line with standard methodological guidelines. Hence, the indices calculated for this release cannot be compared with previous news releases.

Compiled by:

**Unit B2: Short-term
Statistics**

**Directorate B: Business
Statistics**

Further information on data:

Ms Josianne GALEA
T. +356 2599 7320
E. josianne.a.galea@gov.mt

Kindly indicate source when quoting from this release.
The advance release calendar may be consulted at www.nso.gov.mt

Issued by: **External Cooperation and Communication Unit, National Statistics Office, Lascaris, Valletta VLT 2000, Malta.**
T. +356 2599 7219 F. +356 2599 7205 E. nso@gov.mt

Table 1. Services turnover index by NACE classification
Working day adjusted

NACE	2008	2009	2010	2011	2012		2013			% Change
	Q3	Q3	Q3	Q3	Q3	Q4 ^P	Q1 ^P	Q2 ^P	Q3 ^P	Q _t /Q _{t-4}
TOTAL	110.8	102.5	107.5	108.1	112.5	108.3	97.9	108.9	114.9	2.1
Wholesale and retail; repair of motor vehicles and motorcycles	108.0	98.8	104.1	102.9	107.0	108.1	102.9	105.6	107.4	0.4
Motor trade	111.8	87.7	96.1	107.0	110.9	104.6	92.8	105.9	105.6	-4.8
Wholesale trade	116.9	107.4	104.3	99.2	105.9	105.6	105.0	103.6	104.6	-1.2
Retail trade	95.0	89.6	104.9	108.3	108.1	112.7	101.0	108.6	112.3	3.9
Food	97.1	95.5	106.4	110.0	122.2	122.3	103.1	112.7	120.3	-1.6
Non-food	94.2	87.3	104.1	107.4	100.9	107.8	99.9	106.6	108.2	7.2
Transportation and storage	125.5	108.8	111.9	119.4	118.9	105.7	93.1	115.2	133.5	12.3
Accommodation and food services activities	145.2	136.6	141.6	136.5	144.7	92.9	69.4	115.2	140.8	-2.7
Information and communication	103.2	104.8	96.9	94.4	92.3	92.8	100.6	92.7	93.6	1.4
Professional, scientific and technical activities	95.3	90.9	91.3	99.4	104.5	121.3	102.2	122.3	111.5	6.7
Administrative and support services activities	91.9	99.8	126.0	131.3	154.9	138.0	79.6	142.3	164.9	6.5

^P Provisional

Table 2. Services turnover index by NACE classification
Seasonally adjusted

NACE	2011		2012				2013			% Change
	Q3	Q4	Q1	Q2	Q3	Q4 ^P	Q1 ^P	Q2 ^P	Q3 ^P	Q _t /Q _{t-1}
TOTAL	101.6	100.5	103.8	106.3	105.7	107.0	108.4	106.6	108.0	1.3
Wholesale and retail; repair of motor vehicles and motorcycles	100.9	98.7	103.1	106.1	104.9	104.6	110.0	104.4	105.4	1.0
Motor trade	105.8	98.7	99.1	99.2	107.7	106.7	98.7	101.1	102.1	1.0
Wholesale trade	97.8	94.3	100.3	103.2	104.5	102.9	110.2	102.9	103.2	0.3
Retail trade	106.2	106.3	107.0	110.7	106.5	107.8	109.6	107.5	110.0	2.3
Food	105.2	110.4	111.9	114.6	116.9	116.5	113.7	113.7	114.8	1.0
Non-food	106.4	102.3	105.5	111.8	99.8	100.5	109.0	105.7	107.2	1.4
Transportation and storage	105.8	102.2	103.3	103.6	105.2	107.9	107.7	112.0	119.9	7.1
Accommodation and food services activities	99.6	101.6	102.4	108.0	107.7	104.5	102.6	107.3	103.8	-3.3
Information and communication	95.3	101.3	95.0	99.4	93.6	91.1	101.3	92.4	95.0	2.8
Professional, scientific and technical activities	103.9	96.2	103.4	102.9	109.0	114.6	108.8	117.9	116.0	-1.6
Administrative and support services activities	111.6	108.4	119.8	124.1	126.1	140.4	114.9	130.5	131.1	0.5

^P Provisional

The calculation of growth rates from the indices tables may slightly differ from the growth rates published due to rounding.

Table 3. Services employment index by NACE classification
Unadjusted

NACE	2008	2009	2010	2011	2012		2013			% Change
	Q3	Q3	Q3	Q3	Q3	Q4 ^P	Q1 ^P	Q2 ^P	Q3 ^P	Q _t /Q _{t-4}
TOTAL	101.8	103.0	101.4	103.1	103.1	101.7	101.2	103.1	105.1	1.9
Wholesale and retail; repair of motor vehicles and motorcycles	98.4	99.6	99.7	103.4	103.5	103.5	103.5	104.5	107.3	3.7
Motor trade	87.8	93.4	95.5	108.2	103.5	106.2	101.7	105.4	108.0	4.3
Wholesale trade	98.3	98.0	100.0	102.3	104.7	104.3	108.6	106.5	110.4	5.4
Retail trade	101.7	103.0	100.3	103.2	102.7	102.5	100.6	103.0	105.1	2.3
Food	101.8	106.7	101.4	103.5	105.8	99.0	97.2	99.9	100.6	-4.9
Non-food	101.7	101.9	99.9	103.1	101.6	103.8	101.8	104.1	106.7	5.0
Transportation and storage	98.9	100.3	101.3	97.0	95.7	94.1	92.5	95.7	95.1	-0.6
Accommodation and food services activities	107.0	108.4	106.4	103.1	104.9	98.1	95.7	104.1	107.9	2.9
Information and communication	109.0	104.7	100.2	98.7	99.7	96.2	100.3	97.1	96.6	-3.1
Professional, scientific and technical activities	97.2	103.7	97.3	102.4	108.3	110.2	112.9	113.8	113.8	5.1
Administrative and support services activities	105.6	106.1	101.4	107.3	101.5	102.5	100.9	98.8	101.0	-0.5

^P Provisional

Table 4. Services employment index by NACE classification
Seasonally adjusted

NACE	2011		2012				2013			% Change
	Q3	Q4	Q1	Q2	Q3	Q4 ^P	Q1 ^P	Q2 ^P	Q3 ^P	Q _t /Q _{t-1}
TOTAL	101.4	101.1	100.4	101.0	101.4	101.7	102.8	103.1	103.4	0.3
Wholesale and retail; repair of motor vehicles and motorcycles	103.4	103.0	100.5	100.4	103.5	103.5	103.5	104.5	107.3	2.7
Motor trade	108.2	106.2	103.2	102.3	103.5	106.2	101.7	105.4	108.0	2.5
Wholesale trade	102.3	102.7	98.3	98.6	104.7	104.3	108.6	106.5	110.4	3.7
Retail trade	102.5	102.2	102.4	101.3	102.0	102.1	101.6	103.1	104.3	1.2
Food	103.0	103.9	103.0	102.3	105.2	99.0	98.5	99.3	99.9	0.6
Non-food	103.1	102.1	101.3	100.5	101.6	103.8	101.8	104.1	106.7	2.5
Transportation and storage	96.3	94.6	95.1	95.7	94.9	93.9	93.7	95.4	94.4	-1.0
Accommodation and food services activities	97.9	97.3	99.2	98.6	99.7	99.3	100.6	103.2	102.7	-0.5
Information and communication	97.8	96.7	96.4	100.5	98.9	97.2	100.2	96.8	96.1	-0.7
Professional, scientific and technical activities	102.4	106.5	109.0	110.1	108.3	110.2	112.9	113.8	113.8	0.0
Administrative and support services activities	107.3	103.5	97.2	100.6	101.5	102.5	100.9	98.8	101.0	2.2

^P Provisional

The calculation of growth rates from the indices tables may slightly differ from the growth rates published due to rounding.

Table 5. Services gross wages and salaries index by NACE classification
Working day adjusted

NACE	2008	2009	2010	2011	2012		2013			% Change
	Q3	Q3	Q3	Q3	Q3	Q4 ^P	Q1 ^P	Q2 ^P	Q3 ^P	Q _t /Q _{t-4}
TOTAL	93.6	99.9	101.5	104.0	108.5	109.4	107.1	109.0	113.0	4.1
Wholesale and retail; repair of motor vehicles and motorcycles	89.8	96.3	99.8	104.2	110.9	119.4	111.9	115.2	117.9	6.3
Motor trade	85.3	91.2	96.0	107.5	109.1	116.1	108.9	108.4	118.0	8.2
Wholesale trade	91.1	97.1	101.0	105.7	112.5	125.3	115.6	118.4	117.4	4.4
Retail trade	89.4	97.0	99.1	101.8	109.3	113.0	108.1	112.8	118.5	8.4
Food	86.6	98.5	101.6	104.4	117.1	113.1	109.1	111.0	112.1	-4.3
Non-food	90.2	96.4	98.1	101.1	106.9	112.8	107.8	113.1	120.2	12.4
Transportation and storage	92.1	99.8	98.8	91.9	96.4	98.4	99.4	100.5	100.7	4.5
Accommodation and food services activities	103.6	111.3	109.1	109.8	114.0	103.1	96.2	106.1	117.7	3.2
Information and communication	90.1	90.7	101.2	99.2	99.3	97.7	105.1	99.6	100.2	0.9
Professional, scientific and technical activities	97.9	109.4	98.1	109.0	117.2	122.0	119.1	122.7	125.9	7.4
Administrative and support services activities	94.1	97.0	100.5	110.1	111.5	108.9	108.0	107.3	114.5	2.7

^P Provisional

Table 6. Services gross wages and salaries index by NACE classification
Seasonally adjusted

NACE	2011		2012				2013			% Change
	Q3	Q4	Q1	Q2	Q3	Q4 ^P	Q1 ^P	Q2 ^P	Q3 ^P	Q _t /Q _{t-1}
TOTAL	102.8	104.1	105.5	107.0	107.2	107.9	109.3	109.7	111.6	1.7
Wholesale and retail; repair of motor vehicles and motorcycles	104.5	107.4	108.6	110.2	111.2	117.5	113.0	115.7	118.2	2.2
Motor trade	108.9	111.0	111.0	110.7	110.3	110.7	109.8	112.2	119.1	6.1
Wholesale trade	106.1	109.2	110.2	112.1	113.0	124.1	116.2	118.4	118.0	-0.3
Retail trade	101.9	104.6	106.0	108.0	109.2	110.8	110.0	113.5	118.1	4.1
Food	104.4	110.6	109.6	115.5	117.1	113.1	109.1	111.0	112.1	1.0
Non-food	101.7	102.7	104.1	106.0	107.1	109.8	110.0	114.1	120.1	5.3
Transportation and storage	92.9	98.0	96.8	95.8	97.4	97.6	100.6	99.0	101.5	2.5
Accommodation and food services activities	101.3	101.3	101.5	103.6	105.0	104.8	103.1	106.3	108.3	1.9
Information and communication	99.2	102.8	103.1	110.7	99.3	97.7	105.1	99.6	100.2	0.6
Professional, scientific and technical activities	109.0	110.8	114.3	116.4	117.2	122.0	119.1	122.7	125.9	2.6
Administrative and support services activities	110.1	110.2	102.0	100.8	111.5	108.9	108.0	107.3	114.5	6.7

^P Provisional

The calculation of growth rates from the indices tables may slightly differ from the growth rates published due to rounding.

Table 7. Services hours worked index by NACE classification
Working day adjusted

NACE	2008	2009	2010	2011	2012		2013			% Change
	Q3	Q3	Q3	Q3	Q3	Q4 ^P	Q1 ^P	Q2 ^P	Q3 ^P	Q _t /Q _{t-4}
TOTAL	98.9	101.7	102.0	107.2	108.0	103.4	101.7	103.1	108.1	0.1
Wholesale and retail; repair of motor vehicles and motorcycles	95.4	98.2	99.1	104.7	106.7	106.1	105.0	107.9	110.2	3.3
Motor trade	87.2	92.1	95.6	115.4	113.1	110.7	115.4	115.2	121.5	7.4
Wholesale trade	96.1	98.0	99.9	103.7	106.5	105.8	105.2	108.8	108.3	1.7
Retail trade	101.4	103.9	98.9	104.0	106.0	105.3	103.1	105.5	109.4	3.2
Food	103.3	107.4	98.9	104.4	108.7	100.7	100.6	100.0	99.6	-8.4
Non-food	101.1	102.9	99.2	103.5	104.6	107.2	103.9	108.0	113.9	8.9
Transportation and storage	98.4	100.4	102.9	98.0	100.6	97.8	94.3	93.0	97.2	-3.4
Accommodation and food services activities	110.0	110.4	109.6	110.9	108.5	96.9	86.9	96.2	107.1	-1.3
Information and communication	91.6	97.3	99.8	98.5	94.9	87.0	100.9	88.5	89.0	-6.2
Professional, scientific and technical activities	105.3	104.6	94.2	107.7	110.7	108.6	113.2	115.4	114.8	3.7
Administrative and support services activities	95.7	105.0	102.1	118.5	121.3	115.1	112.2	111.7	120.7	-0.5

^P Provisional

Table 8. Services hours worked index by NACE classification
Seasonally adjusted

NACE	2011		2012				2013			% Change
	Q3	Q4	Q1	Q2	Q3	Q4 ^P	Q1 ^P	Q2 ^P	Q3 ^P	Q _t /Q _{t-1}
TOTAL	103.8	103.4	101.9	103.6	104.3	103.6	104.6	103.8	104.4	0.6
Wholesale and retail; repair of motor vehicles and motorcycles	103.6	103.3	104.4	104.7	105.2	106.2	106.7	107.7	108.7	0.9
Motor trade	115.4	115.9	114.0	112.9	113.1	110.7	115.4	115.2	121.5	5.5
Wholesale trade	102.9	99.2	102.7	104.6	105.7	106.1	106.4	108.2	107.5	-0.6
Retail trade	103.4	103.6	103.7	104.0	105.1	104.1	105.0	105.8	108.3	2.4
Food	104.2	106.7	105.5	106.2	108.5	98.4	102.7	100.5	99.4	-1.1
Non-food	102.8	102.3	103.7	102.5	103.8	106.3	105.6	108.2	112.9	4.3
Transportation and storage	96.7	97.6	97.1	101.2	99.4	96.2	96.6	93.5	95.9	2.6
Accommodation and food services activities	100.5	96.1	97.6	96.9	97.7	98.5	96.0	96.3	96.1	-0.2
Information and communication	98.5	97.0	94.3	98.1	94.9	87.0	100.9	88.5	89.0	0.6
Professional, scientific and technical activities	107.7	106.4	107.5	107.1	110.7	108.6	113.2	115.4	114.8	-0.5
Administrative and support services activities	115.3	118.8	104.2	109.2	118.0	115.4	114.9	111.9	117.4	4.9

^P Provisional

The calculation of growth rates from the indices tables may slightly differ from the growth rates published due to rounding.

Methodological Notes

Objectives

The aim of short-term statistics is to provide users with information on the business cycle, within the services sector. The results are compiled and published according to the statistical classification of economic activities in the European Community, NACE Rev. 2.

Data Collection and Index Compilation

Every quarter, approximately 939 questionnaires are sent to enterprises categorised within the Services sector. The data is then grossed up to represent the entire Services population. For each NACE division (for example NACE Division 45 for motor trade), a sample was selected. The selected enterprises were requested to provide information, including turnover, employment and wages and salaries on a quarterly basis. The indices were calculated for each Division, showing the level of the specified variable (for example employment) relative to the average level throughout the base year 2010. The index numbers in this release are working-day and seasonally adjusted. These statistical methods aid interpretation of data by removing regularly recurring variations from a time series. Working-day adjustment is a statistical method for removing the calendar effect from an economic time series. The calendar effect is the variation caused by the changing number of working days in different quarters.

The number of working days for a given quarter may depend on the timing of certain public holidays, the possible overlap of certain public holidays and non-working days, and the occurrence of a leap year. This method is used to compare to the corresponding quarter of the previous year. Seasonal adjustments removes variations which include effects due to quarter lengths, holidays and particular events such as Christmas. Statistically, seasonal adjustment takes place after a time series has already been cleared of calendar effects by way of working-day adjustment. This method is used to compare data with the previous quarter. In seasonal and working day adjustment, the direct approach is used and refers to the adjustments of aggregated raw component.

Status of the data

The data contained in this release should be considered as provisional and thereby subject to revision. Each release may include revisions of the past quarterly data in respect of a rolling two-year period.

Scope of Short-term Statistics Indicators

Under the regulation of Short-term Statistics, services exclude Financial and Insurance Activities, Real Estate Activities and Gambling and Betting Activities.

Summary Definitions of Key Variables

Turnover includes total sales and other income and is expressed net of VAT. Turnover is presented in current prices.

Wages and Salaries covers wages and salaries including bonuses, weekly allowances (cost of living allowances), overtime and national social security contributions by the employee. Employer's social security charges are not included.

Employment covers all persons employed, regardless of whether they are part-time or full-time, and includes paid employees as well as working proprietors and unpaid family workers. Employment is not working day adjusted since the number of employees does not depend on factors that make up the working day effect.

Hours worked covers total amount of hours actually worked; regular working hours and during overtime; hours during nights, Sundays or Public holidays. Hours worked but not paid are also considered.

Distribution of the aggregation weights by NACE classification is presented in the following table:

NACE	Turnover	Employment	Wages and Salaries	Hours worked
TOTAL	100.0	100.0	100.0	100.0
Wholesale and retail; repair of motor vehicles and motorcycles	61.2	36.1	33.8	30.6
Motor trade	3.4	3.6	2.8	2.4
Wholesale trade	35.7	12.7	14.9	15.3
Retail trade	22.1	19.8	16.1	12.9
Food	7.5	5.3	4.2	3.2
Non-food	14.6	14.5	11.9	9.7
Transportation and storage	10.6	11.4	13.2	18.0
Accommodation and food services activities	7.4	19.4	19.1	15.5
Information and communication	7.8	7.3	8.9	12.1
Professional, scientific and technical activities	6.4	11.0	9.1	11.0
Administrative and support services activities	6.6	14.8	15.9	12.8

European statistics comparable to data in this News Release are available at:

[EUROSTAT Website/Homepage/Statistics Database](http://ec.europa.eu/eurostat/)

Data Navigation Tree

Database by themes

> Industry, trade and services

> Short-term business statistics

> Trade and services

> Wholesale and retail trade

> Other services

Tables by themes

> Short-term business statistics

> Trade and services - Services

For further assistance send a request from:

http://www.nso.gov.mt/adhoc/adhoc_contact_details.aspx