

Table 1 Seasonally Adjusted Indices of Total Retail Sales¹**Base Year: 2000 = 100**

Total Retail Sales for all Businesses Combined						
Period	Value of Sales			Volume of Sales		
	Index	% change on previous period	Annual % change	Index	% change on previous period	Annual % change
2003 Year	109.3	3.2	3.2	100.5	0.5	0.5
2004 Year	114.1	4.4	4.4	103.7	3.2	3.2
2005 Year	121.2	6.2	6.2	109.2	5.3	5.3
2006 Year	130.7	7.8	7.8	116.0	6.2	6.2
2007 Year	140.6	7.6	7.6	122.8	5.9	5.9
2008 Year ²	137.8	-2.0	-2.0	117.2	-4.5	-4.5
2007 1st quarter	137.5	2.5	7.7	121.4	2.0	6.5
2nd quarter	140.2	2.0	8.6	122.6	1.0	7.2
3rd quarter	140.9	0.5	7.8	122.8	0.2	6.1
4th quarter	142.7	1.3	6.3	123.3	0.4	3.6
2008 1st quarter	141.6	-0.8	3.0	121.1	-1.8	-0.2
2nd quarter	138.5	-2.2	-1.2	117.1	-3.3	-4.5
3rd quarter	136.7	-1.3	-3.0	116.0	-1.0	-5.5
4th quarter ²	133.0	-2.8	-6.8	113.4	-2.2	-8.0
2007 July	141.2	0.6	8.8	123.3	0.7	7.1
August	140.2	-0.7	6.2	122.4	-0.7	4.8
September	141.1	0.6	8.1	122.8	0.4	6.4
October	142.4	1.0	6.5	123.6	0.6	4.3
November	142.3	-0.1	6.3	122.9	-0.6	3.3
December	143.3	0.7	6.3	123.5	0.5	3.5
2008 January	143.4	0.1	4.9	123.2	-0.3	1.9
February	141.2	-1.5	3.1	120.8	-1.9	-0.2
March	140.5	-0.5	1.4	119.6	-1.0	-2.0
April	139.2	-0.9	-0.1	118.3	-1.1	-3.3
May	138.5	-0.5	-1.6	117.1	-1.0	-4.9
June	138.0	-0.4	-1.6	116.3	-0.7	-5.0
July	139.7	1.2	-1.1	118.3	1.7	-4.1
August	134.9	-3.4	-3.8	114.6	-3.1	-6.4
September	135.8	0.6	-3.7	115.2	0.6	-6.2
October	134.2	-1.2	-5.8	114.3	-0.8	-7.5
November	132.3	-1.4	-7.0	112.7	-1.4	-8.3
December ²	132.4	0.1	-7.6	113.2	0.5	-8.3

¹ Based on Seasonal Patterns up to June 2008² Provisional value and volume of sales indices based on early returns from sample retailers

Table 2 Seasonally Adjusted Indices of Total Retail Sales (Excluding Motor Trades)¹**Base Year: 2000 = 100**

Total Retail Sales for all Businesses Combined (Excl Motor Trades)							
Period	Value of Sales			Volume of Sales			
	Index	% change on previous period	Annual % change	Index	% change on previous period	Annual % change	
2003 Year	119.2	3.8	3.8	108.7	1.0	1.0	
2004 Year	123.7	3.8	3.8	111.1	3.1	3.1	
2005 Year	130.5	5.5	5.5	116.8	5.1	5.1	
2006 Year	141.1	8.1	8.1	124.6	6.7	6.7	
2007 Year	151.6	7.4	7.4	131.5	5.5	5.5	
2008 Year ²	150.8	-0.5	-0.5	126.8	-3.6	-3.6	
2007 1st quarter	146.3	1.5	7.9	128.2	1.2	6.3	
2nd quarter	150.1	2.6	7.8	130.7	2.0	6.3	
3rd quarter	151.8	1.1	7.5	131.6	0.7	5.7	
4th quarter	154.0	1.4	6.9	132.0	0.3	4.2	
2008 1st quarter	154.6	0.4	5.7	130.9	-0.8	2.1	
2nd quarter	152.1	-1.6	1.3	127.7	-2.4	-2.3	
3rd quarter	148.3	-2.5	-2.3	124.6	-2.4	-5.3	
4th quarter ²	145.7	-1.8	-5.4	122.0	-2.1	-7.6	
2007 July	152.2	1.9	8.7	132.1	1.9	6.7	
August	150.8	-0.9	6.2	130.9	-0.9	4.5	
September	152.2	0.9	7.6	131.8	0.6	5.8	
October	153.4	0.8	6.9	132.2	0.3	4.6	
November	154.1	0.4	7.1	131.9	-0.2	4.1	
December	154.3	0.1	6.5	131.9	0.0	3.8	
2008 January	154.4	0.1	6.2	131.5	-0.3	2.9	
February	154.9	0.3	5.8	131.0	-0.3	2.1	
March	154.5	-0.2	5.3	130.3	-0.6	1.3	
April	150.3	-2.7	0.8	126.6	-2.8	-2.8	
May	153.6	2.2	1.0	129.0	1.9	-2.6	
June	152.2	-0.9	2.0	127.5	-1.2	-1.7	
July	149.2	-2.0	-2.0	125.1	-1.9	-5.3	
August	147.3	-1.2	-2.3	124.0	-0.9	-5.3	
September	148.3	0.6	-2.6	124.7	0.6	-5.3	
October	147.3	-0.6	-4.0	123.9	-0.6	-6.3	
November	145.2	-1.4	-5.8	121.3	-2.1	-8.0	
December ²	144.7	-0.4	-6.2	121.0	-0.2	-8.2	

¹ Based on Seasonal Patterns up to June 2008² Provisional value and volume of sales indices based on early returns from sample retailers

**Table 3 Seasonally Adjusted¹ Value and Volume Indices of Retail Sales for 13 Retail Businesses
(Preliminary Estimates) Base Year: 2000 = 100**

Retail Business - NACE REV 1	December 2008					
	Value of Sales			Volume of Sales		
	Index	% change on previous month	Annual % change	Index	% change on previous month	Annual % change
Motor Trades - NACE 50	101.0	-3.2	-16.5	89.6	-2.4	-14.9
Non-Specialised Stores (excluding Department Stores) - NACE 52.11	171.9	0.6	-0.3	135.9	0.6	-3.7
Department Stores - NACE 52.12	134.2	0.3	-10.9	145.6	1.8	-9.5
of which:-						
Clothing and Footwear	124.0	-3.8	-10.5			
Furniture, Soft Furnishing, etc.	87.5	-0.2	-7.3			
Other Goods and Services	150.3	-2.9	-12.3			
<u>Specialised Stores - NACE 52 (remainder)</u>						
Food, Beverages and Tobacco	132.0	5.7	1.5	104.0	5.7	-2.4
Pharmaceutical, Medical & Cosmetic Articles	176.4	-2.4	-1.2	146.8	-2.5	-3.5
Textiles and Clothing	136.2	1.2	-10.3	180.4	2.0	-5.3
Footwear and Leather	118.7	1.7	-10.7	169.8	3.6	-4.6
Furniture and Lighting	103.6	12.0	-16.3	95.4	9.3	-16.0
Electrical Goods	112.9	-1.1	-22.2	106.0	-1.2	-21.6
Hardware, Paints and Glass	154.7	-7.7	-18.0	119.7	-9.2	-19.8
Books, Newspapers and Stationery	112.1	3.3	-10.6	86.7	1.2	-14.1
Other Retail Sales	130.4	1.9	-9.6	110.4	2.9	-9.1
Bars - NACE 55.4	110.3	2.3	-5.4	81.0	2.1	-9.8
All Businesses excl. Motor Trades	144.7	-0.4	-6.2	121.0	-0.2	-8.2
All Businesses	132.4	0.1	-7.6	113.2	0.5	-8.3
Of which:-						
<u>Combined Groups</u>						
Clothing & Footwear in specialised stores	134.0	1.4	-10.4	179.3	1.9	-5.2
Household Equipment	127.9	-5.4	-19.6	110.1	-5.7	-20.1
Books, Newspapers, Stationery & Other Goods	127.3	2.1	-9.7	106.0	2.5	-10.0
Food Businesses	168.3	1.1	-0.2	132.9	1.0	-3.6
All Non-Food	135.7	-0.5	-11.4	126.2	-0.6	-11.1
All Businesses excl. Motor Trades & Bars	150.1	-0.7	-6.3	128.7	-0.4	-7.8

¹ Based on Seasonal Patterns up to June 2008, individual series are independently adjusted

Table 4 Seasonally Adjusted¹ Value and Volume Indices of Retail Sales for 13 Retail Businesses**Base Year: 2000 = 100**

Retail Business - NACE REV 1	November 2008					
	Value of Sales			Volume of Sales		
	Index	% change on previous month	Annual % change	Index	% change on previous month	Annual % change
Motor Trades - NACE 50	104.3	-3.2	-11.7	91.8	-2.1	-11.0
Non-Specialised Stores (excluding Department Stores) - NACE 52.11	170.9	-0.5	-0.6	135.1	-1.6	-4.6
Department Stores - NACE 52.12	133.8	3.3	-6.1	143.0	3.1	-4.2
of which:-						
Clothing and Footwear	129.0	1.0	-5.2			
Furniture, Soft Furnishings, etc.	87.7	10.3	-11.2			
Other Goods and Services	154.8	1.5	-5.9			
<u>Specialised Stores - NACE 52 (remainder)</u>						
Food, Beverages and Tobacco	124.8	1.2	-0.4	98.4	0.7	-4.3
Pharmaceutical, Medical & Cosmetic Articles	180.8	3.3	3.4	150.5	2.5	1.1
Textiles and Clothing	134.6	-5.5	-13.5	176.9	-4.7	-7.5
Footwear and Leather	116.7	-7.6	-11.8	163.9	-6.9	-6.0
Furniture and Lighting	92.4	-4.1	-26.8	87.3	-3.9	-25.7
Electrical Goods	114.1	3.8	-16.8	107.3	3.9	-16.1
Hardware, Paints and Glass	167.6	3.3	-14.0	131.8	2.8	-15.5
Books, Newspapers and Stationery	108.5	1.4	-14.8	85.7	1.0	-16.7
Other Retail Sales	127.9	-8.7	-12.0	107.2	-8.5	-12.3
Bars - NACE 55.4	107.8	0.6	-5.4	79.3	-0.9	-10.0
All Businesses excl. Motor Trades	145.2	-1.4	-5.8	121.3	-2.1	-8.0
All Businesses	132.3	-1.4	-7.0	112.7	-1.4	-8.3
Of which:-						
<u>Combined Groups</u>						
Clothing & Footwear in specialised stores	132.2	-5.8	-13.3	175.8	-5.1	-7.3
Household Equipment	135.2	2.2	-16.4	116.8	2.2	-16.7
Books, Newspapers, Stationery & Other Goods	124.7	-7.3	-12.4	103.5	-7.2	-13.0
Food Businesses	166.5	-0.4	-0.6	131.5	-1.5	-4.6
All Non-Food	136.4	-2.7	-11.0	127.0	-2.5	-10.5
All Businesses excl. Motor Trades & Bars	151.1	-1.9	-5.8	129.2	-2.3	-7.6

¹ Based on Seasonal Patterns up to June 2008, individual series are independently adjusted

Table 5 Seasonally Adjusted¹ Value and Volume Indices of Retail Sales for 13 Retail Businesses
Base Year: 2000 = 100

Retail Business - NACE REV 1	September - November 2008					
	Value of Sales			Volume of Sales		
	Index	% change on previous period	Annual % change	Index	% change on previous period	Annual % change
Motor Trades - NACE 50	108.1	-4.1	-9.4	94.3	-3.2	-10.0
Non-Specialised Stores (excluding Department Stores) - NACE 52.11	170.4	-1.6	0.9	135.7	-2.0	-3.4
Department Stores - NACE 52.12	132.6	-0.5	-4.1	141.5	0.9	-2.8
of which:-						
Clothing and Footwear	129.3	0.1	-4.9			
Furniture, Soft Furnishings, etc.	86.5	2.4	-10.4			
Other Goods and Services	155.0	-2.0	-1.4			
<u>Specialised Stores - NACE 52 (remainder)</u>						
Food, Beverages and Tobacco	126.5	-1.2	-0.2	100.1	-1.4	-4.3
Pharmaceutical, Medical & Cosmetic Articles	177.1	-0.1	1.4	148.4	-0.5	-0.5
Textiles and Clothing	141.4	-4.2	-8.5	184.3	-2.0	-3.1
Footwear and Leather	123.3	-6.0	-9.5	171.9	-4.3	-4.0
Furniture and Lighting	95.8	-6.6	-24.0	90.1	-6.4	-23.3
Electrical Goods	113.7	-6.3	-16.7	106.9	-5.7	-16.0
Hardware, Paints and Glass	168.2	-5.9	-12.3	132.6	-6.4	-14.1
Books, Newspapers and Stationery	112.7	-7.6	-12.4	89.5	-7.9	-14.1
Other Retail Sales	137.0	1.9	-7.1	114.1	3.4	-8.9
Bars - NACE 55.4	108.6	-1.8	-6.1	81.0	-2.9	-9.8
All Businesses excl. Motor Trades	147.0	-1.9	-4.0	123.4	-1.8	-6.5
All Businesses	134.2	-2.5	-5.4	114.2	-1.9	-7.2
Of which:-						
<u>Combined Groups</u>						
Clothing & Footwear in specialised stores	139.1	-4.5	-8.6	183.0	-2.0	-3.2
Household Equipment	135.9	-6.9	-15.1	117.4	-6.9	-15.5
Books, Newspapers, Stationery & Other Goods	132.9	0.6	-7.9	109.9	2.0	-9.7
Food Businesses	166.2	-1.6	0.8	132.3	-1.9	-3.5
All Non-Food	140.5	-2.8	-8.4	130.4	-1.7	-8.6
All Businesses excl. Motor Trades & Bars	153.4	-2.0	-3.7	131.5	-1.8	-5.9

¹ Based on Seasonal Patterns up to June 2008, individual series are independently adjusted

Table 6
Volume of retail trade in the euro-zone, the EU27 and Member States¹
Annual % change compared with the same month of the previous year

	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08 ²
Austria	-2.7	0.3	-1.7	-0.9	-0.7	-0.7
Belgium	-1.3	-0.5	-0.7	4.0	0.1	-4.5
Finland	2.3	1.5	0.1	-0.6	1.8	-2.1
France	-3.2	0.3	-0.7	0.9	-1.6	-1.4
Germany	-1.5	-1.8	-0.2	0.4	0.2	0.1
Greece	0.7	-2.1	-4.2	-1.6	0.5	-4.8
Ireland	-1.2	-5.1	-4.9	-5.1	-5.3	-7.3
Italy	-6.2	-2.1	-5.1	-3.2	-4.4	-5.6
Luxembourg	11.9	2.3	-3.6	8.4	-1.4	-6.7
Netherlands	-0.5	-1.2	0.6	-1.0	-0.6	-1.0
Portugal	-1.6	2.7	1.3	-0.7	-0.3	0.0
Slovenia	4.2	6.1	5.6	5.1	3.9	4.6
Spain	-7.9	-6.0	-5.9	-7.0	-7.8	-7.9
Cyprus	5.1	9.6	5.8	4.0	4.4	c
Malta	-9.8	-15.2	-18.6	-16.0	:	:
EA15	-3.2	-1.5	-1.7	-1.0	-2.1	-2.6
Denmark	-2.3	-5.3	-4.4	-7.1	-5.4	-6.1
Sweden	3.1	1.5	2.7	-1.0	-1.2	-0.3
United Kingdom	2.5	2.1	2.6	1.9	2.2	2.5
Czech Republic	2.6	-0.6	-0.2	2.1	-1.1	-1.2
Estonia	-6.9	-4.2	-6.0	-9.1	-8.0	-9.3
Latvia	-8.3	-8.5	-9.1	-13.3	-14.5	-15.3
Lithuania	3.0	5.4	2.6	-0.6	1.0	-1.3
Hungary	-2.2	-1.7	-1.4	-1.6	-1.4	-2.0
Poland	6.3	8.1	4.9	5.8	5.1	6.2
Slovakia	3.2	6.8	5.7	4.5	4.6	2.0
Bulgaria	5.2	5.1	2.4	3.8	2.8	-0.9
Romania	23.6	18.5	16.8	13.0	8.3	6.4
EU27	-1.1	-0.2	-0.3	-0.1	-0.9	-1.1

: Data not available,

¹ Data NACE 52 : All Business excluding Motor Trades & Bars

² Data for Ireland is Provisional November 2008 data

Source: Eurostat

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Background Notes

Retail Sales Index	<p>Introduction of updated series with base year 2000 = 100.</p> <p>An updated Retail Sales Index (RSI) was introduced in the November 2003 release. The underlying methodology remains unchanged. The index is primarily intended to measure short-term trends. For long term analysis allowance must be made for the fact that the series does not reflect changes in retail structures between updates.</p>
Reference Period	<p>The November 2008 period covers the 4 weeks from 26/10/08 to 22/11/08 and the December 2008 period covers the 5 weeks from 23/11/08 to 27/12/08.</p>
New Base Year	<p>The set of new monthly retail sales indices has been compiled with reference to base year 2000 = 100. The underlying structural weighting system is mainly based on the 2000 Annual Services Inquiry. Weights are updated from year to year using ratios of average weekly turnover by size class within business type.</p>
Scope and Coverage	<p>The Retail Sales Index covers, on a sample basis, the retail sales of retail businesses, wholesale businesses with sizeable retailing activity and the separate sales establishments of non-distribution enterprises. Excluded from the index coverage are the direct retail sales from non-distribution establishments together with the incidental retail sales of wholesale businesses. Also excluded are sales by hawkers, street stalls and other retailing activities not conducted from permanent business premises. The statistical unit used for reporting sales figures in this inquiry is the enterprise (i.e. complete business covering all branches).</p>
Methodology	<p>The business categories are based mainly on the Statistical Classification of Economic Activities in the European Community (NACE Rev. 1). The index system is structured on the retailing enterprises covered in the 2000 Annual Services Inquiry classified by 13 retail business categories and four turnover (excluding VAT) ranges¹.</p> <p>The value indices are calculated by updating the aggregate 2000 retail turnover (including VAT) of these enterprises in these fifty one cells using the monthly retail sales data provided by the enterprise respondent panel from 2000 onwards.</p> <p>The compilation of the index for a current month is based on the percentage change in average weekly sales in these cells over the corresponding monthly period of the previous year. The monthly volume indices are calculated by deflating the seasonally unadjusted value indices by specially constructed retail price indices derived from the Consumer Price Index (CPI). A copy of the Retail Sales Index methodology is available on our website (www.cso.ie).</p>
Seasonal Adjustment	<p>The seasonally adjusted series are updated twice yearly using patterns up to and including the preceding month. The present seasonally adjusted monthly value and volume series are based on seasonal patterns from January 1999 to June 2008. The duration is just sufficient for seasonal adjustment; the process will improve as the series is extended. The adjustments are completed by applying the X-11 Variant of the US Bureau of the Census Method 11 Seasonal Adjustment program based on individually selected multiplicative models. The unadjusted series, from which trading day variations have been eliminated, are available on our website (www.cso.ie).</p>
References	<p>A detailed description of the Retail Sales Index is available on the cso website www.cso.ie. Retrospective details covering three years are provided for all series on both a seasonally adjusted and an unadjusted basis in each issue of the Statistical Bulletin.</p>

¹ The Department Stores business category is not classified by annual turnover but is sub-divided into three retail activity categories.