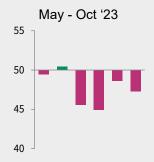




Ireland Construction Total Activity Index





Marginal decline in new business

Activity down for fourth month running

Rate of job creation quickens

Construction activity in Ireland continued to fall in October amid subdued market conditions, but new orders neared stabilisation over the course of the month and firms continued to expand their staffing levels. Meanwhile, the rate of input cost inflation eased to a four-month low.

The headline seasonally adjusted BNP Paribas Real Estate Ireland Construction Total Activity Index dropped to 47.3 in October, down from 48.6 in September, and signalled a fourth consecutive monthly reduction in construction activity. The pace of decline was solid and faster than that seen in September, albeit less pronounced than the contractions recorded over the summer. Panellists reported a general slowdown in market conditions.

In contrast to the overall picture for the

sector, commercial activity returned to growth in October, thereby ending a three-month sequence of decline. That said, the rate of expansion was marginal. Elsewhere, there were further reductions in activity on housing and civil engineering projects, with the former seeing the sharpest fall since April.

New orders moved closer to stabilisation in October, falling only marginally and to the least extent in the current four-month sequence of contraction. In line with the picture for construction activity, those firms that posted a reduction in new business linked this to a general slowdown in the market and weaker customer demand.

Purchasing activity moved in line with the trend in new orders, falling only marginally during the month. Some firms indicated that their stock

BNP Paribas Real Estate Ireland Construction Total Activity Index







Contents

Overview

Comment

Activity by sector

Demand, jobs and outlook

Purchasing

Subcontractors

Survey methodology

Further information

Overview continued...

holdings were sufficient to deal with current workloads, reducing the need to purchase additional items. Where inputs were ordered, suppliers' delivery times were longer than in the previous month.

More positively, employment increased again in October, thereby extending the current sequence of growth to ten months. Moreover, the rate of job creation was solid and faster than that seen in the preceding survey period.

Companies also maintained an optimistic outlook for the coming year amid hopes that new projects would be secured, thereby feeding through to growth of activity. That said, sentiment dropped sharply over the month and

was the lowest since November last year. There were some concerns about the potential impact of a weaker economic climate on activity in the sector.

Rising prices for a range of inputs meant that overall expenses increased markedly again in October. The rate of inflation softened to a four-month low, however, amid some signs of prices for certain items easing.

The rate of growth in sub-contractor usage eased to a nine-month low, while availability continued to fall solidly. Sub-contractor quality was broadly unchanged and the rates they charged increased at the fastest pace in six months.



Comment

Commenting on the latest survey results, John McCartney, Director & Head of Research at BNP Paribas Real Estate Ireland, said:

"The slowdown in residential activity during October seems surprising given the continued growth in housing commencements and completions this year. But the explanation is simple – completions have been rising faster than commencements in recent months, causing the number of units under construction to edge lower.

The expansion in commercial activity might also seem surprising

as there has been little large-scale retail development and as the office market is already oversupplied. Again, however, the explanation is straightforward. Over 26,000 sq m of Dublin office space that was earmarked for completion in Q3 got delayed until Q4. With a further 75,000 sq m already scheduled for Q4 delivery, there is now a strong push to get projects completed by year-end.

The medium term outlook for residential and commercial construction is quite contrasting.

Over 18,000 new dwellings are

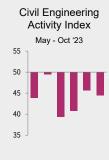
currently underway in Dublin alone, and 2024 should be another strong year for housing delivery. However, speculative office starts have dried-up in response to market signals, and the supply pipeline falls away sharply from next year."

PMI°



Housing Activity Index May - Oct '23

Commercial Activity Index May - Oct '23



Activity by sector

Residential

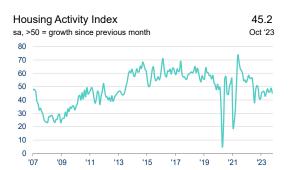
Irish construction firms recorded a further reduction in residential activity during October, thereby extending the current sequence of contraction to 13 months. Moreover, the latest fall in housing activity was marked and the most pronounced since April.

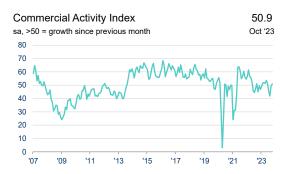


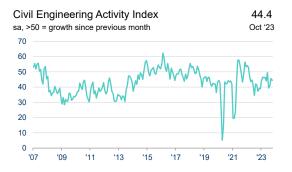
October data pointed to a renewed expansion of commercial activity in the Irish construction sector, ending a three-month period of decline. Although work on commercial projects rose only marginally, the category was the only one of the three covered by the report to signal growth at the start of the final quarter.



As has been the case in each month since March 2022, civil engineering activity decreased in October. The latest reduction was marked and slightly faster than that seen in September, albeit less pronounced than the average over the current period of decline.











New Orders Index May - Oct '23



Demand and jobs

New orders

There were signs of new orders nearing stabilisation in October as some firms were able to secure new projects. The latest reduction in new business was only marginal and the softest in the current four-month sequence of decline. Where new orders decreased, respondents linked this to general market weakness and a fall in demand.

Employment

Irish construction companies continued to expand their staffing levels during October. The latest increase was solid and the fastest since July, with 16% of panellists reporting a rise over the month. A number of the hires in the latest survey period were on a permanent basis. Employment has now increased in ten consecutive months.



20

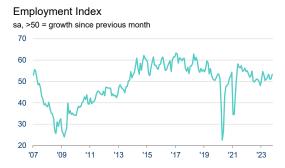
10

0 -

'09

'11

'13



'15

'17

'19

'23

Business expectations



Business confidence dropped sharply in October and was the lowest in 11 months as a number of firms expressed worries that the wider economic climate would have a negative impact on their activity over the coming year. Sentiment was some way below the series average, but remained positive overall amid hopes that new projects would be secured, helping to boost output.





Quantity of Purchases Index May - Oct '23

Suppliers' Delivery Times Index May - Oct '23



Purchasing

Quantity of purchases

The trend in purchasing activity moved closely in line with that of new orders in October, with input buying down only marginally over the course of the month. Purchasing has now decreased in five successive months, however, with respondents to the latest survey suggesting that current stock holdings were sufficient to cater to activity requirements.

Suppliers' delivery times

Delays in supply chains were reported by construction firms in October, resulting in longer lead times on the delivery of inputs. Vendor performance deteriorated for the third month running. Lead times lengthened solidly, and to a greater extent than in the previous survey period.

Input prices

The rate of input cost inflation ticked down to a four-month low in October, but expenses continued to increase markedly over the course of the month. Panellists reported inflation almost across the board, but there were some signals of prices for certain items dropping slightly.

Quantity of Purchases Index

sa, >50 = growth since previous month

70

60

50

40

30

20

10

'15

'17

'19

'23

Suppliers' Delivery Times Index

'11

'13

'09

0 -

Input Prices Index

sa, >50 = inflation since previous month

100
90
80
70
60
50
40
30
20
07
09
'11
'13
'15
'17
'19
'21
'23

Items up in price

Concrete
Diesel
Electrical Items
Energy
Fuel
Graphics Supplies
Insulation
Petrol
Printing Supplies

Items down in price

Steel Timber Wages

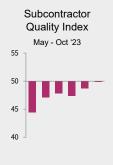
Items in short supply

Certain Colours
Fascia
Fittings
Glass
Ironmongery
Piping
Steel
Trusses



Subcontractor Usage Index May - Oct '23







Subcontractors

Although the usage of sub-contractors continued to rise in October, the rate of expansion was only marginal and the softest in the current nine-month sequence of growth. The availability of sub-contractors decreased solidly again, with the rate of reduction broadly in line with that seen in September.

The rate of inflation in rates charged by subcontractors accelerated and was the fastest since April. Meanwhile, the quality of their work was little changed from the previous survey period.



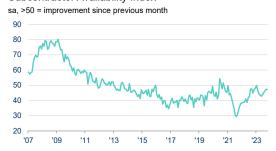
Subcontractor Quality Index



Subcontractors in short supply

Blocklayers Carpenters Ecologists Flooring Contractors Geohydrologists Masons Ornithologists
Plasterers
Plumbers
Visual Impact Specialists

Subcontractor Availability Index



Subcontractor Rates Index







Survey panel size construction firms

Index calculation % 'Higher' + (% 'No change')/2 (% 'Lower') x 0

Survey methodology

The BNP Paribas Real Estate Ireland Construction PMI[®] is compiled by S&P Global from responses to questionnaires sent to a panel of around 150 construction companies. The panel is stratified by company workforce size, based on contributions to GDP.

Survey responses are collected in the second half of each month and indicate the direction of change compared to the previous month. A diffusion index is calculated for each survey variable. The index is the sum of the percentage of 'higher' responses and half the percentage of 'unchanged' responses. The indices vary between 0 and 100, with a reading above 50 indicating an overall increase compared to the previous month, and below 50 an overall decrease. The indices are then seasonally adjusted.

The headline figure is the Total Activity Index. This is a diffusion index that tracks changes in the total volume of construction activity compared with one month previously. The Total Activity Index is comparable to the Manufacturing Output Index and Services Business Activity Index. It may be referred to as the 'Construction PMI' but is not comparable with the headline manufacturing PMI figure.

Underlying survey data are not revised after publication, but seasonal adjustment factors may be revised from time to time as appropriate which will affect the seasonally adjusted data series.

For further information on the PMI survey methodology, please contact economics@spglobal.com.

Survey dates and history

Data were collected 12-30 October 2023.

Survey data were first collected June 2000.

Survey questions			
Total activity	Quantity of purchases		
Housing activity	Suppliers' delivery times		
Commercial activity	Input prices		
Civil engineering activity	Subcontractor usage		
New orders	Subcontractor availability		
Employment	Subcontractor quality		
Future activity	Subcontractor rates		



Sector	coverage

Construction PMI data include responses from companies operating in the entire construction sector, including the following ISIC Rev.4 codes:

41	Construction of buildings	electricit
41.10	Development of building projects	42.91
44.00	Construction of recidential and non	42.00

residential buildings Civil engineering

42.11 Construction of roads and motorways 42.12 Construction of railways and underground railways

42.13 Construction of bridges and tunnels 42.21 Construction of utility projects for fluids

Construction of utility projects for

ity and telecommunications

Construction of water projects Construction of other civil engineering projects n.e.c.

43 Specialised construction activities 43.11 Demolition

43.13 Test drilling and boring

43.21 43.22 Plumbing, heat and air-conditioning installation

43.29 Other construction installation

43.31

43.32 Joinery installation 43.33 Floor and wall covering

43.34 Painting and glazing

43.39 Other building completion and finishing

43.91 Roofing activities

43.99 Other specialised construction





Contact

John McCartney
Director & Head of Research
BNP Paribas Real Estate Ireland
T: +353 (0) 1 661 1233
M: +353 87 974 8485
john.mccartney@bnpparibas.com
www.realestate.bnpparibas.ie

Sabrina Mayeen Corporate Communications S&P Global Market Intelligence T: +44 (0) 7967 447030 sabrina.mayeen@spglobal.com

About BNP Paribas Real Estate

BNP Paribas Real Estate, one of the leading international real estate providers, offers its clients a comprehensive range of services that span the entire real estate lifecycle: Property Development, Transaction, Consulting, Valuation, Property Management and Investment Management. With 5,000 employees, BNP Paribas Real Estate as a one stop shop company, supports owners, leaseholders, investors and communities thanks to its local expertise across 30 countries (through its facilities and its Alliance network) in Europe, the Middle-East and Asia. BNP Paribas Real Estate is a as part of the BNP Paribas Group, a global leader in financial services.

About S&P Global

S&P Global (NYSE: SPGI) S&P Global provides essential intelligence. We enable governments, businesses and individuals with the right data, expertise and connected technology so that they can make decisions with conviction. From helping our customers assess new investments to guiding them through ESG and energy transition across supply chains, we unlock new opportunities, solve challenges and accelerate progress for the world.

We are widely sought after by many of the world's leading organizations to provide credit ratings, benchmarks, analytics and workflow solutions in the global capital, commodity and automotive markets. With every one of our offerings, we help the world's leading organizations plan for tomorrow, today.

About PMI

Purchasing Managers' Index™ (PMI®) surveys are now available for over 40 countries and also for key regions including the eurozone. They are the most closely watched business surveys in the world, favoured by central banks, financial markets and business decision makers for their ability to provide up-to-date, accurate and often unique monthly indicators of economic trends.

www.spglobal.com/marketintelligence/en/mi/products/pmi

Disclaimer

The intellectual property rights to the data provided herein are owned by or licensed to S&P Global and/or its affiliates. Any unauthorised use, including but not limited to copying, distributing, transmitting or otherwise of any data appearing is not permitted without S&P Global's prior consent. S&P Global shall not have any liability, duty or obligation for or relating to the content or information ("Data") contained herein, any errors, inaccuracies, omissions or delays in the Data, or for any actions taken in reliance thereon. In no event shall S&P Global be liable for any special, incidental, or consequential damages, arising out of the use of the Data. Purchasing Managers' Index[™] and PMI[®] are either trade marks or registered trade marks of S&P Global Inc or licensed to S&P Global Inc

This Content was published by S&P Global Market Intelligence and not by S&P Global Ratings, which is a separately managed division of S&P Global. Reproduction of any information, data or material, including ratings ("Content") in any form is prohibited except with the prior written permission of the relevant party. Such party, its affiliates and suppliers ("Content Providers") do not guarantee the accuracy, adequacy, completeness, timeliness or availability of any Content and are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, or for the results obtained from the use of such Content. In no event shall Content Providers be liable for any damages, costs, expenses, legal fees, or losses (including lost income or lost profit and opportunity costs) in connection with any use of the Content.



