

INCANS® T200 Report

Tenant Income Risk Scores & Projected Default Rates

Q2 2023

WESTERN EUROPE

Key Highlights

Leisure sector improves again but remains below average. Tenants in the leisure sector had an average INCANS® Tenant Global Score of 79/100 at the end of Q2, which sits just below the WE Average of 82/100. The sector has increased 2 points q-on-q and 4 points from the same period last year. This has been boosted by the improvement in the hotel sub-sector, which has seen a 9 point increase y-on-y, the highest of any other sector.

Retail tenants remain stable. The retail sector was unchanged this quarter, with an average INCANS[®] Tenant Global Score of 81/100, marginally below the European all market tenant average. Positive results came from the pub and restaurant sector, increasing by 4 points q-on-q, boosted by seasonal sales and consumer confidence.

Logistics drops below average. The sector has fallen below average levels for the first time in 12 months, with an average INCANS[®] Tenant Global Score of 80/100. Economic and inflationary pressures have seen a 2-point decline year-on-year.

The INCANS® T200 series of reports have been developed by Income Analytics using company level data provided by Dun & Bradstreet. The figures are calculated at the end of each quarter by generating an average % probability of failure for the top 200 companies in each of the 83 x SIC 2 industry code type across a particular country or geographic region.

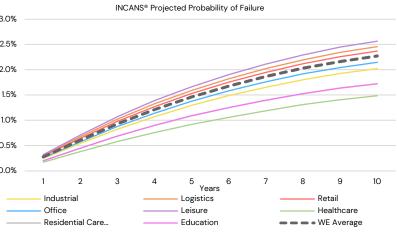
Income Analytics

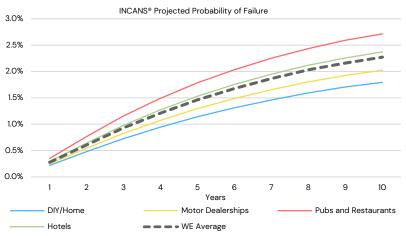
Western Europe Market Report Q2 2023

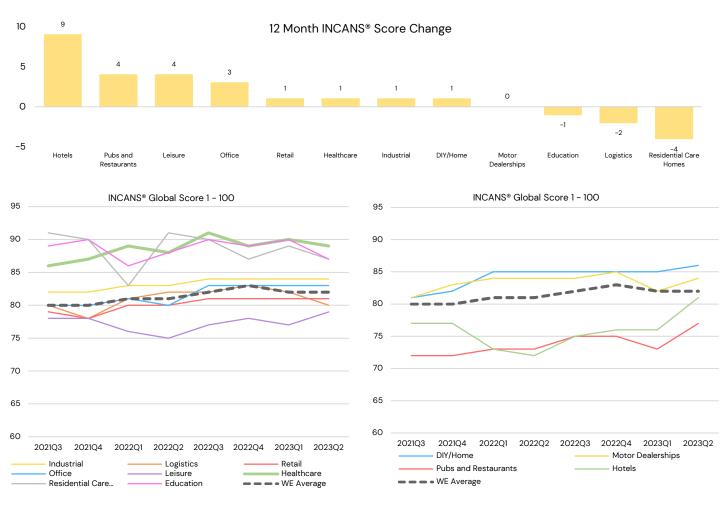
INCANS® Global Score by Property Type

Sector	Quarterly Score 1 - 100	3.0%
Healthcare	89	2.5%
Residential Care Homes	87	2.0%
Education	87	1.5%
Industrial	84	1.0%
Office	83	0.5%
WE Average	82	0.5%
Retail	81	0.0%
Logistics	80	Industrial
Leisure	79	Office Residential Car

Sub Sector	Quarterly Score 1 - 100
DIY/Home	86
Motor Dealerships	84
WE Average	82
Hotels	81
Pubs and Restaurants	77







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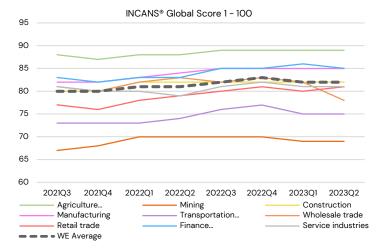
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INCANS® Global Score by Industry Type

Industry Type	Quarterly Score 1 - 100
Agriculture, forestry, and fishing	89
Finance, insurance, and real estate	85
Manufacturing	85
Construction	82
Service industries	81
Retail trade	81
Wholesale trade	78
Transportation, communications, and utilities	75
Mining	69

Industry Type	12 Month Score Change
Service industries	2
Finance, insurance, and real estate	2
Retail trade	2
Agriculture, forestry, and fishing	1
Transportation, communications, and utilities	1
Manufacturing	1
Construction	0
Mining	-1
Wholesale trade	-5

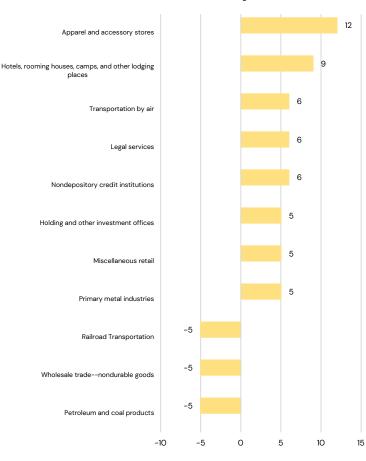
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	1	2	3	4	5	6	7	8	9	10	
	Agriculture Manufacturing Retail trade			Years Mining Transportation Finance			_	Construction Wholesale trade Service industries			



Top SIC2 Industry Averages INCANS® Score Agricultural services 91 90 Health services Agricultural production-livestock 90 Instruments and related products 90 Leather and leather products 90 Lumber and wood products 90 Electric, gas, and sanitary services 90 90 Insurance carriers Rubber and miscellaneous plastics products 89 Paper and allied products 89

Bottom SIC2 Industry Averages	INCANS [®] Score
Tobacco manufactures	51
Metal mining	62
Oil and gas extraction	66
Railroad Transportation	66
Pipelines, except natural gas	67
Transportation by air	73
Transportation services	75
Amusement and recreational services	76
Motion pictures	76
Eating and drinking places	76

12 Month INCANS® Score Change





INCANS® Top 200 Methodology

What is the INCANS® Tenant Global Score?

The INCANS® Tenant Global Score is a normalised international cross border score that predicts the likelihood that a company will seek credit relief or worse, go out of business within the next 12 months. The scale is based on the historical default data from every company over recent history. A higher score indicates a lower probability of failure or default. It can be interpreted as the rough percentile the company sits in against all global companies in terms of their failure risk over all of modern history. e.g. 100/100 means that the company is broadly in the top 1% of all global companies that have existed over modern history. A score today in any country is comparable in risk level with the same score at any point in time in any other country.

Methodology

1.	PARTITION	Split the entire D&B universe of 500m+ companies into global regions: UK, Western Europe, North America, and Eastern Europe.
2.	CORPORATE GROUP	Group the companies into their corporate group – taking the highest parent company in each region. (Note that multiple parent branches may exist in the event that the global parent is outside of the region.)
3.	CONSOLIDATE REVENUES	Calculate the consolidated total revenue for each parent together with all of its subsidiaries.
4.	INDUSTRY CLASSIFICATION	Define industry type using a globally standardised SIC system based around the US 1987 SIC classification system. Take the SIC of the parent company of each corporate group and identify the top 200 corporate groups by revenue in each of the 83 x SIC 2 industry 4 sectors in each region.
5.	CLEAN & RECLASSIFY	Remove any companies which are currently unscored (e.g. for regulatory reasons), and assign any companies in general SIC groups (e.g. Holding Companies) into their primary business activity classification.
6.	CREATE AVERAGES & AGGREGATES	Create averages for each of the 83 x SIC 2 Industry sectors, and aggregate these into the main 10 x Industry Groups (SIC 1). Assign the industry SIC 2 codes to relevant Real Estate Sectors, and create custom-defined Subsectors to produce scores for likely occupiers of each type of assets.

Disclaimer

The Scores and Ratings included in this report are designed as a tool to help real estate professionals make their own investment related decisions, and should be used as part of a balanced and complete assessment relying on the knowledge and expertise of the user, and where appropriate on other information sources.

The Score and Rating models are developed using statistical analysis in order to generate a prediction of future events. Income Analytics predictive models use data provided by Dun & Bradstreet ("D&B").

D&B monitors the performance of thousands of businesses for at least 12 months in order to identify characteristics common to specific business events. These characteristics are weighted by significance to form rules within the models that identify other businesses with similar characteristics and provide a Score and Rating.

Like all forward looking predictions, Income Analytics Scores & Ratings are not a statement of what will happen, but an indication of what is more likely to happen based on previous experience using base data provided by D&B.

Whilst Income Analytics uses extensive procedures to maintain the quality of the information we hold, we cannot guarantee that it is always accurate, complete or up to date, and this may affect the Scores & Rating we publish.

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