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of financial and business
information as well as added
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business development in Italy
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### DATA SOURCES: D&B PAYDEX AND PAYMENT EXPERIENCES

The data presented in this study come from the information held in DUNTRADE® PROGRAM and are elaborated by CRIBIS D&B. In particular, payment assessment is based on the analysis of those companies for which a D&B Paydex value is available. D&B Paydex is a statistical indicator that assesses the historical performance of payments to suppliers and provides a reliable profile of a company in terms of whether or not it is a good payer. The D&B Paydex score is only

The D&B Paydex score is only generated if there are at least three trade experiences from three different suppliers.
This is because it is an indicator that enables the average

payment practices of clients to be assessed, and requires the identification of a trend and homogeneous observations, guaranteed by the use of a clear and correct definition of payment experiences. Payment experiences are generated by the combined analysis of all commercial transactions (invoices, payments, overdue payments etc.) between a client company and its supplier over the course of the previous 12 months. The score is a moving weighted average because:

- it comes from the analysis of 12 months of data
- it depends on the credit being analyzed, i.e. on the credit amounts that are on time or late every month
- it is updated every month.

### INTRODUCTION, METHODOLOGY AND LEGEND

The Payment Study, published with data up to 31 December 2021 is aimed at outlining the international picture of payment practices, with particular focus to post COVID-19 scenario. Thanks to CRIBIS D&B being part of the D&B Worldwide Network, it was possible to collect and analyze payment data from China (Mainland), Taiwan, Hong Kong, Philippines, Singapore, Thailand, India, Israel, UAE, Mexico, United States, Canada, Singapore,

Belgium, the Netherlands,
Luxembourg, Germany, France,
the UK, Spain, Portugal, Ireland,
Slovenia, Poland, Finland,
Russia, Turkey, Greece, Bulgaria,
Romania, Serbia, Croatia, Sweden,
Hungary, Denmark, Czech
Republic, Slovakia, Switzerland
and Egypt. For each market
the patterns of commercial
transactions are analyzed in
detail, paying attention to any
changes compared with the
previous years.

### **ASIA**

### dun & bradstreet

HUAXIA D&B CHINA
DUN & BRADSTREET TAIWAN
DUN & BRADSTREET HONG KONG
DUN & BRADSTREET PHILIPPINES
DUN & BRADSTREET SINGAPORE
DUN & BRADSTREET THAILAND
DUN & BRADSTREET ISRAEL
DUN & BRADSTREET INDIA



### NORTH AMERICA

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CIAL DUN & BRADSTREET MEXICO D&B INC. USA D&B INC. CANADA

### NORTH EUROPE

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DUN & BRADSTREET LTD
D&B DEUTSCHLAND
D&B POLAND
D&B FINLAND
D&B SWEDEN
D&B DENMARK
D&B SWITZERLAND
D&B CZECH REPUBLIC
D&B SLOVAKIA



ALTARES BENELUX

INTERFAX D&B

### SOUTH EUROPE

### INFORMA Business by Data

INFORMA D&B
INFORMA D&B PORTUGAL



ALTARES

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D&B SOUTHERN MARKET d.o.o.
D&B HUNGARY
CRIF TURKEY



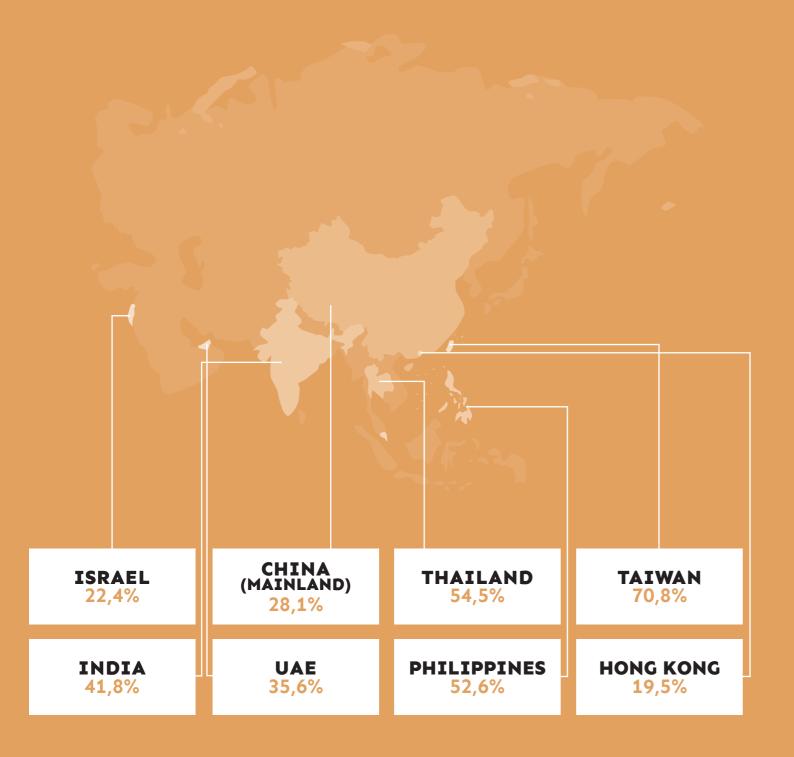


**AFRICA** 



# 1.ASIA

### PAYMENT ANALYSIS



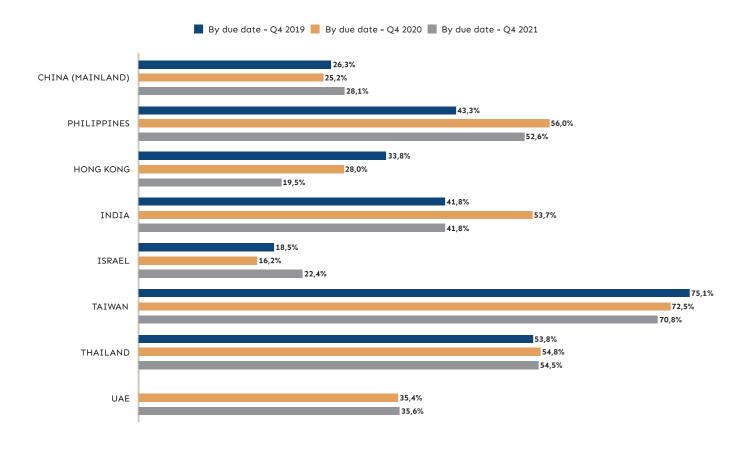
In the new edition of the Payment Study, nine Asian markets have been compared, analyzing the differences between their payment performances.

In the Asiatic area the best percentages of punctual payers in Q4 2021 are **70,8%** for **Taiwan** (**-4,3%** in relation to Q4 2019), **54,5%** for **Thailand** (**+0,7%** in relation to Q4 2019) and **52,6%** for **Philippines** (**+9,3%** in relation to Q4 2019).

The remaining markets are more focused on the "Up to 90 days" class and the slow payments over 90 days: for the first group the higher values belong to **Hong Kong (79,6%)** and **Israel (74,1%)**, while for the late payments the worst countries are **Philippines (25%)** and **China (Mainland)** with **11,1%**.

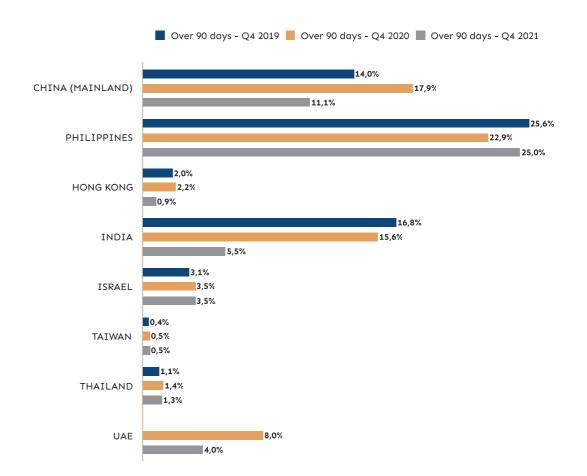
**India** and **Hong Kong** shows a negative trend: the by due date payments register, respectively, a loss of **11,9%** and of **8,5%** vs. Q4 2020.

GRAPH 1.1 ON TIME PAYMENTS IN ASIA, Q4 2019 – Q4 2021



In the graph above and in the following data representations UAE payment informations for 2019 are not available.

GRAPH 1.2 LATE PAYMENTS OF MORE THAN 90 DAYS IN ASIA, Q4 2019 – Q4 2021



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TABLE 1.3

VARIATIONS IN PAYMENT PRACTICES IN ASIA, Q4 2019 – Q4 2021

|                  | Variation Q4 2019/Q4 2021 |              | Variation Q4 2020/Q4 2021 |              |
|------------------|---------------------------|--------------|---------------------------|--------------|
|                  | On time payments          | Over 90 days | On time payments          | Over 90 days |
| CHINA (MAINLAND) | 1,8%                      | -2,9%        | 2,9%                      | -6,8%        |
| PHILIPPINES      | 9,3%                      | -0,6%        | -3,4%                     | 2,1%         |
| HONG KONG        | -14,3%                    | -1,1%        | -8,5%                     | -1,3%        |
| INDIA            | 0,0%                      | -11,3%       | -11,9%                    | -10,1%       |
| ISRAEL           | 3,9%                      | 0,4%         | 6,2%                      | 0,0%         |
| TAIWAN           | -4,3%                     | 0,1%         | -1,7%                     | 0,0%         |
| THAILAND         | 0,7%                      | 0,2%         | -0,3%                     | -0,1%        |
| UAE              | 35,6%                     | 4,0%         | 0,2%                      | -4,0%        |

Considering the payment practices by company size, the Micro companies exhibit the best payment behavior and as size rises the percentage of punctual payers decreases.

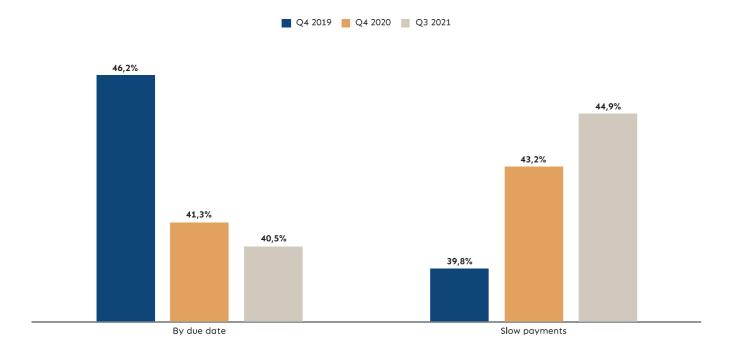
A deeper analysis shows **very good payment performances for Taiwan, Thailand and Philippines**, the best on time payers among the Asian markets. **Taiwan** above all in this area has the best ratio considering the

highest on-time practices and the lowest late payments. **Thailand** and **Philippines** Micro and Small companies are very punctual.

India has the highest concentrations in the Large sized companies (61%) and smaller percentages in the Micro class (16,3%).

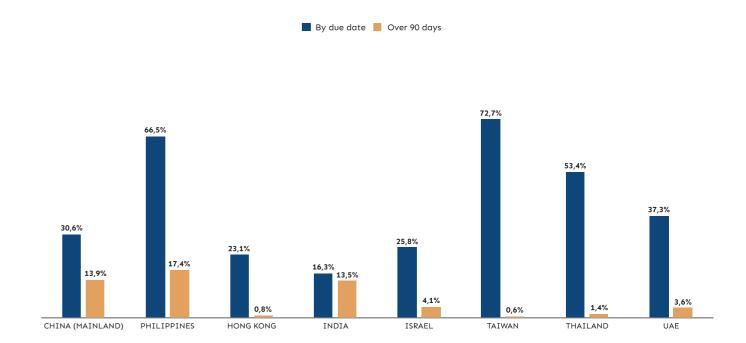
The market with the most significant concentrations of the payments over 90 days is **Philippines**: **17,4%** in the Micro class and **27,4%** in the Large.

**GRAPH 1.4**PAYMENTS PRACTICES IN SINGAPORE, Q4 2019 – Q3 2021



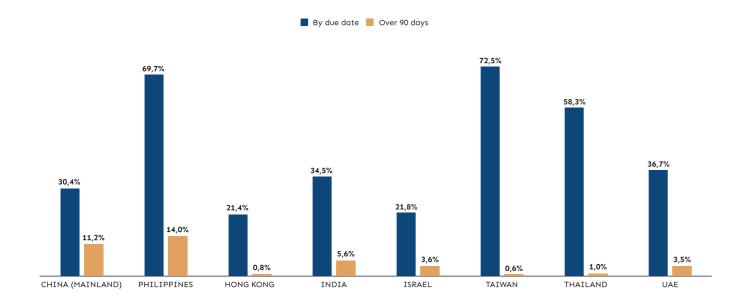
 $<sup>\</sup>hbox{$^*$Singapore was included in a separate chart as the payment classes are different from other markets}$ 

**GRAPH 1.5**PAYMENTS PRACTICES BY COMPANY SIZE: MICRO, Q4 2021

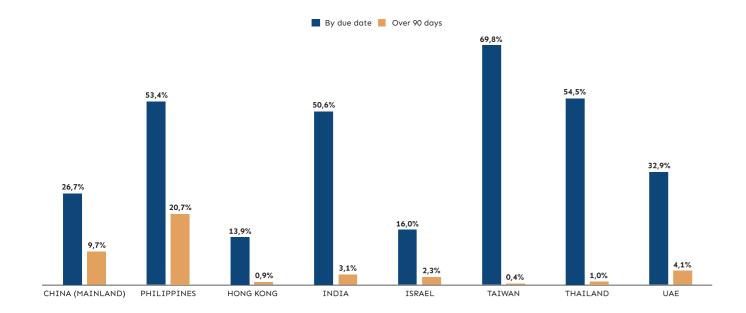


ASIA ASIA

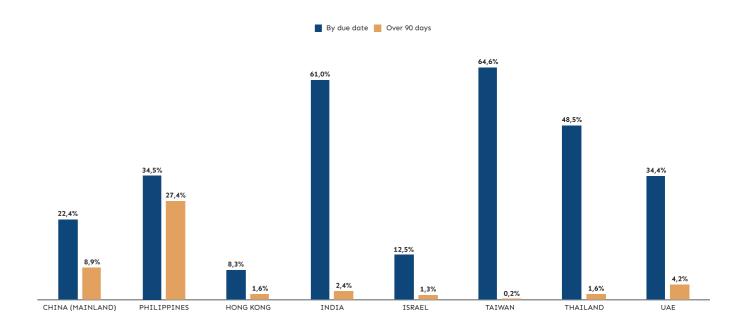
**GRAPH 1.6**PAYMENTS PRACTICES BY COMPANY SIZE: SMALL, Q4 2021



**GRAPH 1.7**PAYMENTS PRACTICES BY COMPANY SIZE: MEDIUM, Q4 2021



**GRAPH 1.8**PAYMENTS PRACTICES BY COMPANY SIZE: LARGE, Q4 2021



The study analyses the payment practices in relation to the macro-sectors and highlights the best performer in every specific industry.

**Thailand** exhibits the best percentages regarding the "By due date" payment class for practically every sector investigated (values over the **56**% for five groups).

**UAE** registers the best tendency in Manufacturing with a **50**%, while **Philippines** is the most punctual in the Construction sector with a **80,9**% and has a prompt

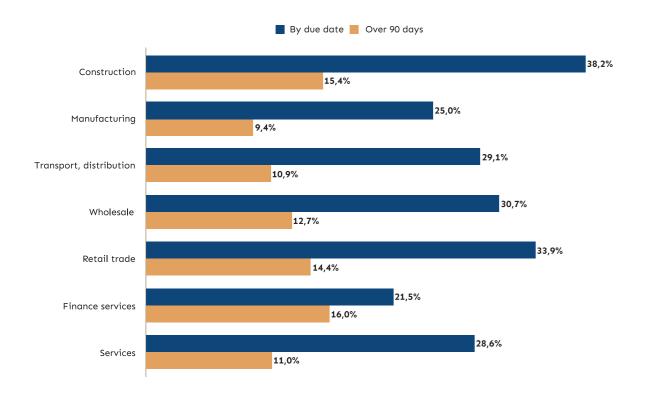
attitude in Wholesale (57,7%) and in Services (51,9%).

India and Philippines also own significant percentages in the Over 90 days class. Philippines Finance services and Retail Trade have concentrations of 48,1% and 35,4%; the Indian Agriculture, forestry, hunting and fishing and Construction of 13% and 11,3%.

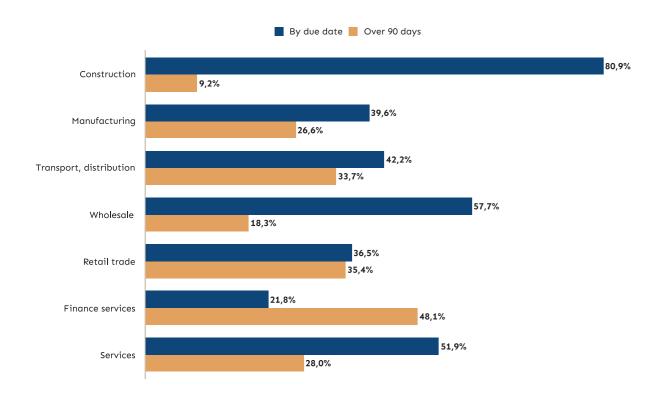
**China (Mainland)** doesn't have very punctual habits: the most difficulties are visible in Finance Services (16%) and Construction (15,4%).

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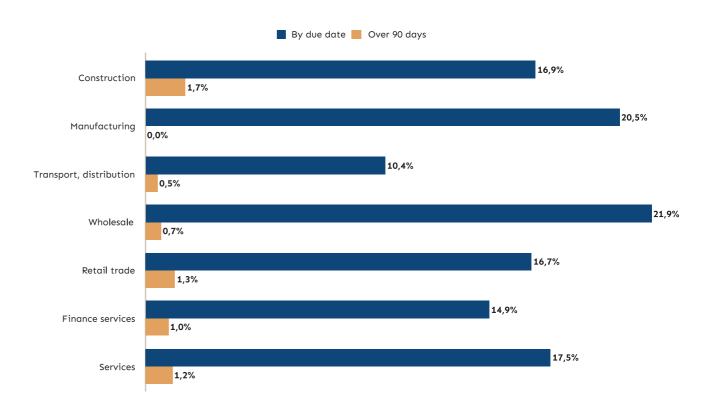
**GRAPH 1.9**PAYMENT PRACTICES IN CHINA (MAINLAND) BY PRODUCT SECTOR, Q4 2021



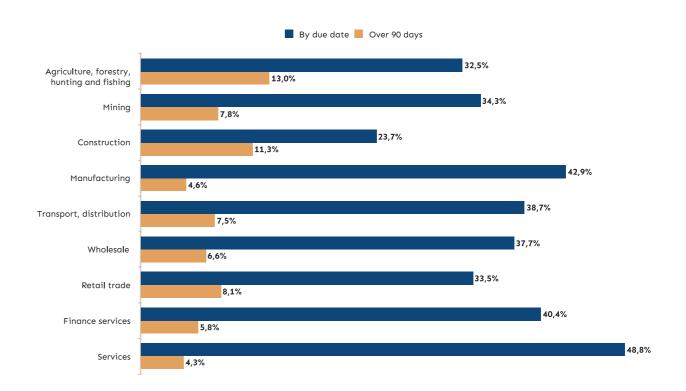
**GRAPH 1.10**PAYMENT PRACTICES IN PHILIPPINES BY PRODUCT SECTOR, Q4 2021



## **GRAPH 1.11**PAYMENT PRACTICES IN HONG KONG BY PRODUCT SECTOR, Q4 2021

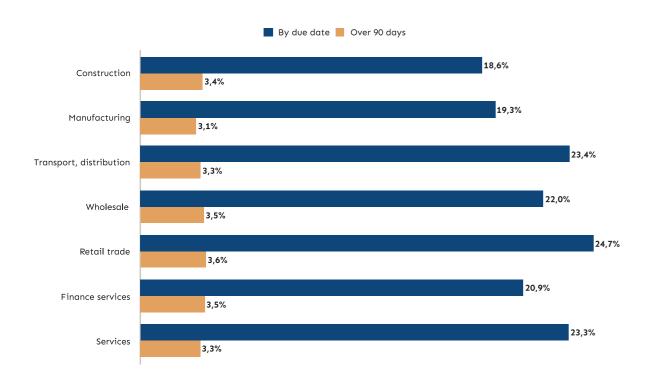


**GRAPH 1.12**PAYMENT PRACTICES IN INDIA BY PRODUCT SECTOR, Q4 2021

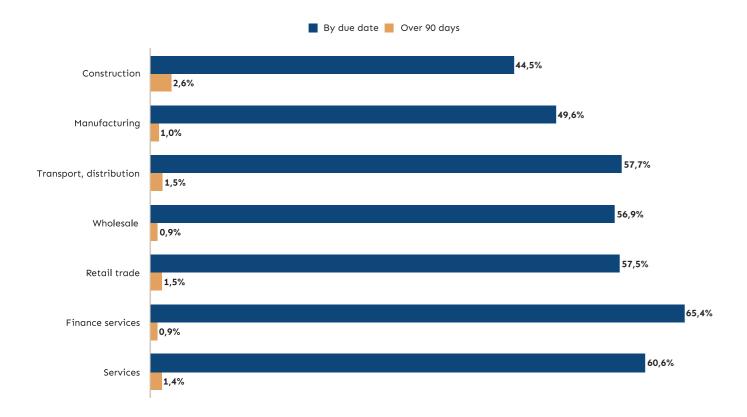


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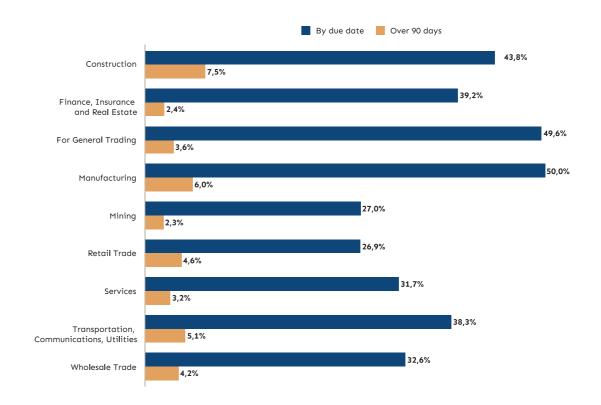
**GRAPH 1.13**PAYMENT PRACTICES IN ISRAEL BY PRODUCT SECTOR, Q4 2021



**GRAPH 1.14**PAYMENT PRACTICES IN THAILAND BY PRODUCT SECTOR, Q4 2021



## **GRAPH 1.15**PAYMENT PRACTICES IN UNITED ARAB EMIRATES BY PRODUCT SECTOR, Q4 2021



#### **TABLE 1.16**

PERCENTAGE OF COMPANIES IN SINGAPORE WITH LATE PAYMENTS OF MORE THAN 90 DAYS, Q4 2020 – Q3 2021

|               | % of Slow       | Percentage-Point Change |       |
|---------------|-----------------|-------------------------|-------|
|               | Q3 2021 Q4 2020 |                         | Ү-о-у |
| Construction  | 55,8%           | 55,1%                   | 0,7%  |
| Manufacturing | 39,0%           | 39,2%                   | -0,2% |
| Retail        | 45,3%           | 41,2%                   | 4,1%  |
| Services      | 43,7%           | 40,2%                   | 3,5%  |
| Wholesale     | 39,0%           | 40,1%                   | -1,1% |

ASIA ASIA

The analysis of the "By due date" payments in relation to the different micro-sectors and considering that the period considered is the year of health crisis we can observe that:

- China (Mainland) registered a remarkable loss of  $\textbf{-5,8}\% \ in \ Food\ and\ kindred\ products, \textbf{-4,9}\% \ in\ Depository$ institutions and -4,5% in General building contractors. es and -6% in Motion pictures.
- · In Israel the sectors that had the most difficult time are Motion pictures (-7,9%) and Building materials and garden (**-6,2**%)
  - Thailand registered a loss of 21,2% in Hotels and other lodging places, -9,4% in Eating and drinking plac-

**TABLE 1.17** 

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN CHI-NA (MAINLAND), Q4 2020 - Q4 2021

| Sector                       | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|------------------------------|-----------------------------|-----------------------------|------------------------------|
| FOOD AND KINDRED PRODUCTS    | 19,4%                       | 25,2%                       | -5,8%                        |
| DEPOSITORY INSTITUTIONS      | 25,7%                       | 30,6%                       | -4,9%                        |
| GENERAL BUILDING CONTRACTORS | 40,5%                       | 45,0%                       | -4,5%                        |
| PETROLEUM AND COAL PRODUCTS  | 17,0%                       | 21,5%                       | -4,5%                        |
| MOTION PICTURES              | 12,3%                       | 16,5%                       | -4,2%                        |

### **TABLE 1.18**

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN ISRAEL, Q4 2020 - Q4 2021DAYS, Q4 2019 - Q4 2020

| Sector                        | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|-------------------------------|-----------------------------|-----------------------------|------------------------------|
| MOTION PICTURES               | 12,1%                       | 20,0%                       | -7,9%                        |
| BUILDING MATERIALS AND GARDEN | 15,2%                       | 19,7%                       | -4,5%                        |
| TRANSPORTATION EQUIPMENT      | 15,9%                       | 15,5%                       | 0,4%                         |
| PRINTING AND PUBLISHING       | 17,0%                       | 15,9%                       | 1,0%                         |
| CHEMICALS AND ALLIED PRODUCTS | 12,1%                       | 9,4%                        | 2,8%                         |

### **TABLE 1.19**

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN THAILAND, Q4 2020 - Q4 2021

| Sector                          | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|---------------------------------|-----------------------------|-----------------------------|------------------------------|
| HOTELS AND OTHER LODGING PLACES | 30,1%                       | 51,3%                       | -21,2%                       |
| EATING AND DRINKING PLACES      | 52,9%                       | 62,3%                       | -9,4%                        |
| MOTION PICTURES                 | 55,8%                       | 61,8%                       | -6,0%                        |
| GENERAL MERCHANDISE STORES      | 45,3%                       | 50,3%                       | -5,1%                        |
| PRINTING AND PUBLISHING         | 56,6%                       | 61,5%                       | -5,0%                        |

ASIA **ASIA** 

# 2.NORTH AMERICA

# **PAYMENT ANALYSIS**



In the new edition of the Payment Study, three North-American markets have been compared, analyzing the differences between payment practices of December 2019, December 2020 and those updated to December 2021.

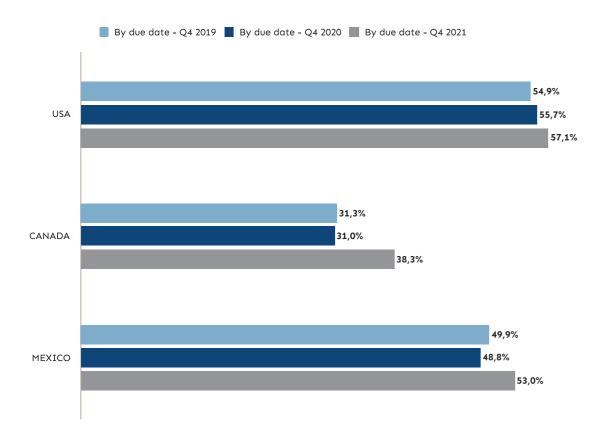
At the end of 2019, the percentage of companies that paid on time were: **54,9**% for the **USA**; **31,3**% for **Canada** and **49,9**% for **Mexico**.

After the COVID-19 pandemic and the deterioration

of payments habits, in 2021 punctual payments have increased for all countries: in particular, the biggest change affects **Canada** with an increase of **7**% (**38,3**% in the last year).

On December 2021, the share of "bad payers" reached values of **2,8**% for **USA**, **1,8**% for **Mexico** and **3**% for **Canada**, with no relevant changes compared to the previous years, except for the last market which almost doubled its percentage in comparison to the Q4 2020.

**GRAPH 2.1**ON TIME PAYMENTS IN NORTH AMERICA, Q4 2019 – Q4 2021



**GRAPH 2.2**LATE PAYMENTS OF MORE THAN 90 DAYS IN NORTH AMERICA, Q4 2019 – Q4 2021

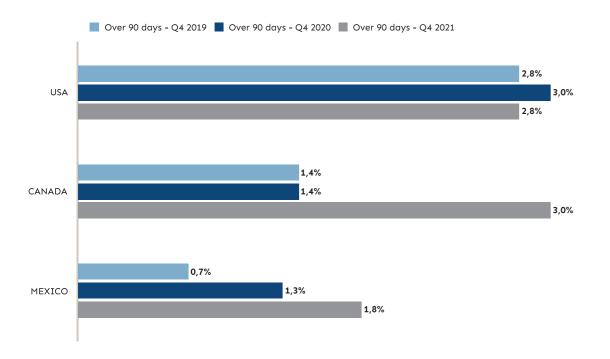


TABLE 2.3
VARIATIONS IN PAYMENT PRACTICES IN NORTH AMERICA, Q4 2019 – Q4 2021

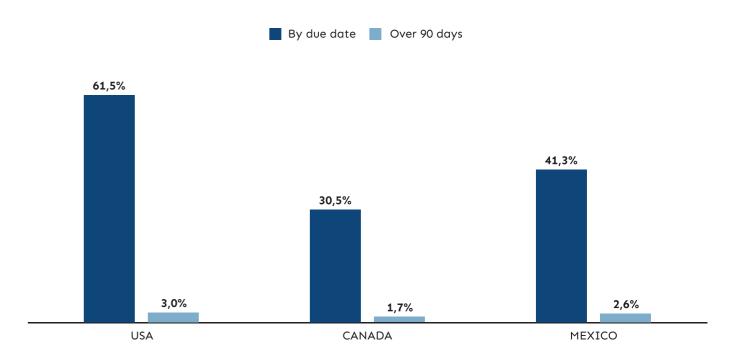
|        | On time payments  Over 90 days |      | Variation Q4 2020/Q4 2021 |              |
|--------|--------------------------------|------|---------------------------|--------------|
|        |                                |      | On time<br>payments       | Over 90 days |
| USA    | 2,2%                           | 0,0% | 1,4%                      | -0,2%        |
| CANADA | 7,0%                           | 1,6% | 7,3%                      | 1,6%         |
| MEXICO | 3,1%                           | 1,1% | 4,2%                      | 0,5%         |

Considering payment practices by company size, Micro and Small companies exhibit the best payment behavior and as size increases, the percentage of punctual payers loses few points, especially in the Large sized companies.

A deeper analysis shows **very good payments performances for USA** in the Micro and the Small classes. **Mexico** above all demonstrates its punctual attitude: Mexican Small, Medium and Large sized companies are in fact the best on time payer among the three markets of North America.

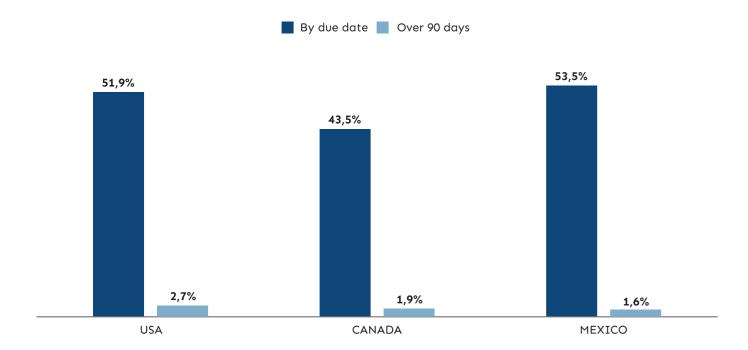
**Canada** is not as punctual as the other two, but exhibits **remarkable practices in the late payments class. USA** shows the highest concentration in the over 90 days payments for the Micro, the Small and also the Medium classes.

**GRAPH 2.4**PAYMENTS PRACTICES BY COMPANY SIZE: MICRO, Q4 2021

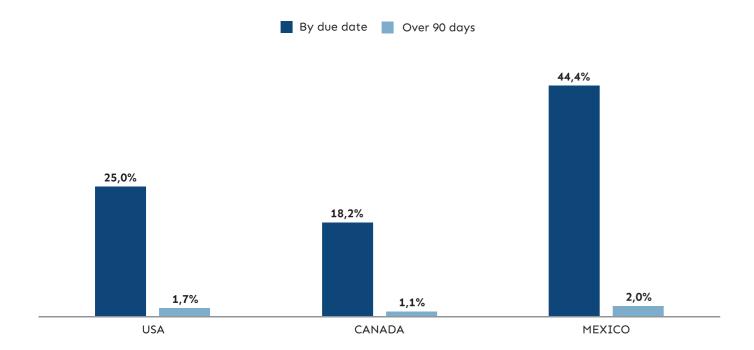


NORTH AMERICA 25

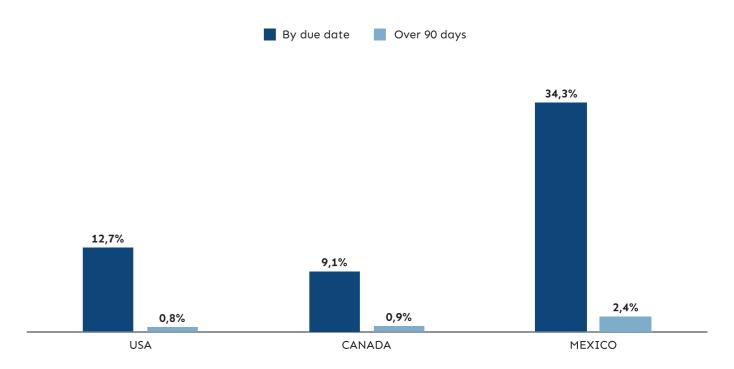
**GRAPH 2.5**PAYMENTS PRACTICES BY COMPANY SIZE: SMALL, Q4 2021



**GRAPH 2.6**PAYMENTS PRACTICES BY COMPANY SIZE: MEDIUM, Q4 2021



**GRAPH 2.7**PAYMENTS PRACTICES BY COMPANY SIZE: LARGE, Q4 2021



The best tendencies by product sector in the due date payments belong to **Mexico** and **USA**.

The first one is the best performer in Agriculture, forestry, hunting and fishing (74,6%), in Construction (70,2%), in Manufacturing (49,8%), in Transport, distribution (56,9%) and in the Wholesale sector (51,8%).

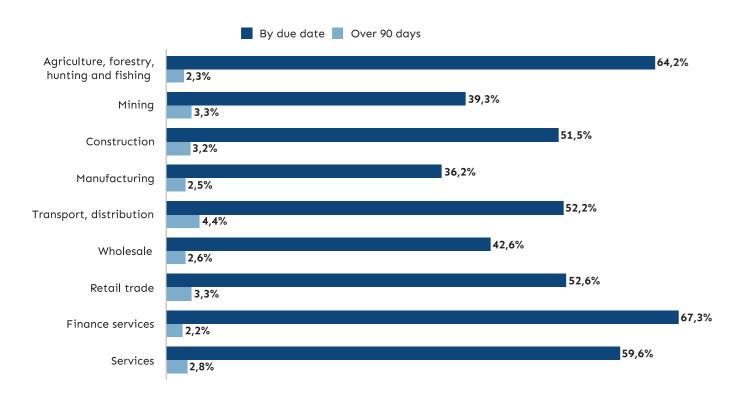
**USA** is the leader in in Retail trade (52,6%), in Finance services (67,3%) and in Services with a concentration of 59,6%.

**Canada** dominates the "Up to 90 days" payments leaderboard: the highest values are shown in the Manufacturing and Mining industries with more than **70**% of the companies.

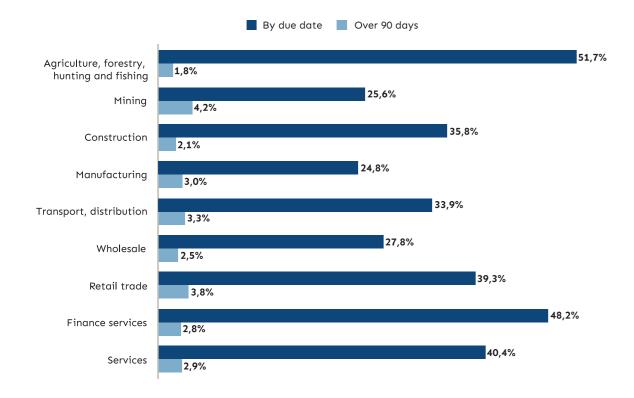
**USA** has the highest concentration of late payments over 90 days in Transport, distribution (4,4%), followed by Retail Trade and Mining (3,3%).

NORTH AMERICA 27

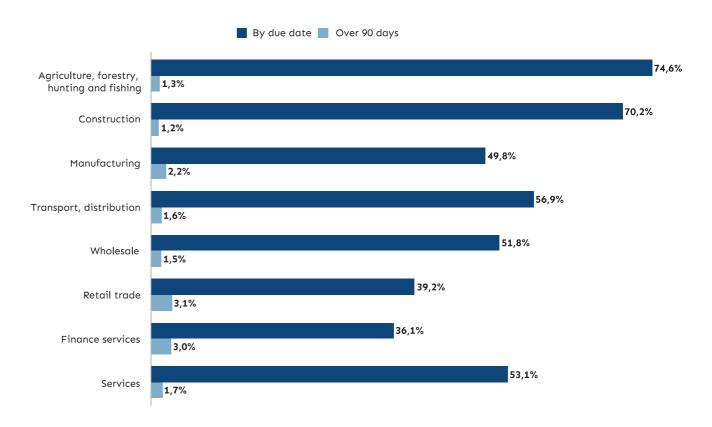
**GRAPH 2.8**PAYMENT PRACTICES IN USA BY PRODUCT SECTOR, Q4 2021



**GRAPH 2.9**PAYMENT PRACTICES IN CANADA BY PRODUCT SECTOR, Q4 2021



## **GRAPH 2.10**PAYMENT PRACTICES IN MEXICO BY PRODUCT SECTOR, Q4 2021



For the North America payments "**By due date**" in relation to the different micro-sectors and considering the pandemic effects, we can observe that:

- USA registered a loss of -3,2% in Railroad transportation, except natural gas and of -1,3% for Coal mining
- In **Canada** the sectors that had the most difficult time are Health services (-19,2%) and Legal services (-2,9%)
- The sectors with the worst deterioration of performances for **Mexico** are Printing and publishing (-4,9%), Social services (-2,8%) and Miscellaneous retail (-1,3%).

NORTH AMERICA 29

**TABLE 2.11** 

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN USA, Q4 2020 – Q4 2021

| Sector                               | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|--------------------------------------|-----------------------------|-----------------------------|------------------------------|
| RAILROAD TRANSPORTATION              | 27,1%                       | 30,3%                       | -3,2%                        |
| COAL MINING                          | 37,1%                       | 38,4%                       | <b>↓</b> -1,3%               |
| ENVIRONMENTAL QUALITY AND HOUSING    | 38,2%                       | 38,7%                       | -0,5%                        |
| GENERAL MERCHANDISE STORES           | 43,3%                       | 43,7%                       | -0,4%                        |
| HOLDING AND OTHER INVESTMENT OFFICES | 74,4%                       | 74,8%                       | -0,4%                        |

#### **TABLE 2.12**

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN CANADA, Q4 2020 – Q4 2021

| Sector                        | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|-------------------------------|-----------------------------|-----------------------------|------------------------------|
| HEALTH SERVICES               | 31,3%                       | 50,5%                       | <b>↓</b> -19,2%              |
| LEGAL SERVICES                | 45,7%                       | 48,6%                       | -2,9%                        |
| FISHING, HUNTING AND TRAPPING | 50,3%                       | 50,9%                       | <b>-</b> 0,6%                |
| AGRICULTURAL SERVICES         | 46,3%                       | 46,1%                       | • 0,2%                       |
| LEATHER AND LEATHER PRODUCTS  | 26,5%                       | 25,4%                       | <b>1,1</b> %                 |

#### **TABLE 2.13**

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN MEXICO, Q4 2020 – Q4 2021

|                              | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|------------------------------|-----------------------------|-----------------------------|------------------------------|
| PRINTING AND PUBLISHING      | 46,3%                       | 51,3%                       | -4,9%                        |
| SOCIAL SERVICES              | 44,6%                       | 47,3%                       | -2,8%                        |
| MISCELLANEOUS RETAIL         | 36,6%                       | 38,0%                       | <b>↓</b> -1,3%               |
| GENERAL BUILDING CONTRACTORS | 67,5%                       | 68,7%                       | <b>↓</b> -1,2%               |
| LEGAL SERVICES               | 58,4%                       | 59,6%                       | -1,1%                        |



# **PAYMENT ANALYSIS**

In the new edition of the Payment Study, fourteen North European markets have been compared, analyzing the differences between payments of the Q4 2019, Q4 2020 and those updated to the Q4 2021 post COVID-19.

In this area, the best performances for regular payments in 2021 were achieved by **Denmark** (90,2%), **Russia** (77,2%) and **Slovakia** (76,4%).

The worst performance in late payments (more than 90 days class) were recorded in **Russia** (**5,2%**), **United Kingdom** (**4,1%**) and **Poland** (**3,1%**).

The comparison of the "By due date" class of payments Q4 2020 and Q4 2021 highlights a relevant decrease for **Luxembourg** (-8,5%), while **Ireland** (+3,8%) and

**Russia** (+3,5%) register a clear improvement in the percentages.

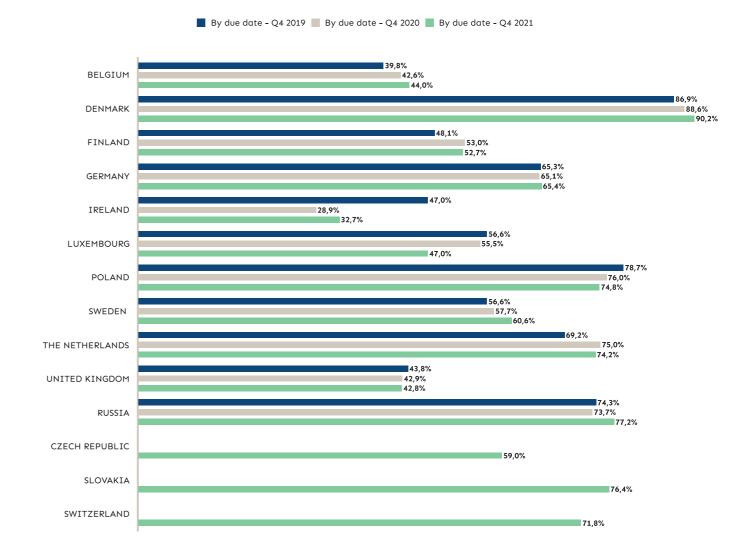
The over 90 days data don't show any specific variation, the highest is **Sweden** with an increase of **0,9%**.

If we consider 2019 data, the markets that showed the most significant negative changes in the due date payments class were **Ireland** (-14,3%) and **Luxembourg** (-9,6%).

On the other hand, the three best markets for increase of regular payments were **The Netherlands** (+5%), followed by **Finland** (+4,6%) and **Belgium** (+4,2%).

The late payment class did not experience many variations: Sweden (+1%) and Ireland (+0,6%) had the biggest changes.

**GRAPH 3.1**ON TIME PAYMENTS IN NORTH EUROPE, Q4 2019 – Q4 2021



\*In the graph above and in the following data representations Czech Republic, Slovakia and Switzerland payments information for 2019 and 2020 are not available.

**GRAPH 3.2**LATE PAYMENTS OF MORE THAN 90 DAYS IN NORTH EUROPE, Q4 2019 – Q4 2021

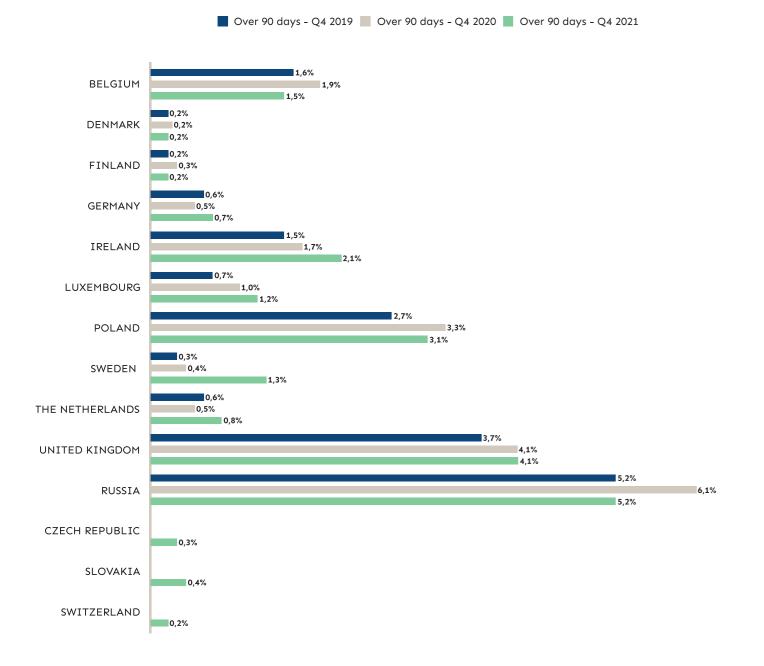


TABLE 3.3

VARIATIONS IN PAYMENT PRACTICES IN NORTH EUROPE, Q4 2019 – Q4 2021

|                 | Variation Q4 2019/Q4 2021 |              | Variation Q4        | 2020/Q4 2021 |
|-----------------|---------------------------|--------------|---------------------|--------------|
|                 | On time<br>payments       | Over 90 days | On time<br>payments | Over 90 days |
| BELGIUM         | 4,2%                      | -0,1%        | 1,4%                | -0,4%        |
| DENMARK         | 3,3%                      | 0,0%         | 1,6%                | -0,0%        |
| FINLAND         | 4,6%                      | 0,0%         | -0,3%               | -0,1%        |
| GERMANY         | 0,1%                      | 0,1%         | 0,3%                | 0,2%         |
| IRELAND         | -14,3%                    | 0,6%         | 3,8%                | 0,4%         |
| LUXEMBOURG      | -9,6%                     | 0,5%         | -8,5%               | 0,2%         |
| POLAND          | -3,9%                     | 0,4%         | -1,2%               | -0,2%        |
| SWEDEN          | 4,0%                      | 1,0%         | 2,9%                | 0,9%         |
| THE NETHERLANDS | 5,0%                      | 0,2%         | -0,8%               | 0,3%         |
| UNITED KINGDOM  | -1,0%                     | 0,4%         | -0,1%               | 0,0%         |
| RUSSIA          | 2,9%                      | -0,0%        | 3,5%                | -0,9%        |

Considering the payment practices by company size, the Micro companies exhibit the best payment behavior and as size increases, the percentage of punctual payers drops, reaching the lowest values in the large sized companies.

A deeper analysis shows a very good payment performance for **Denmark**, the best on time payer among the north European markets.

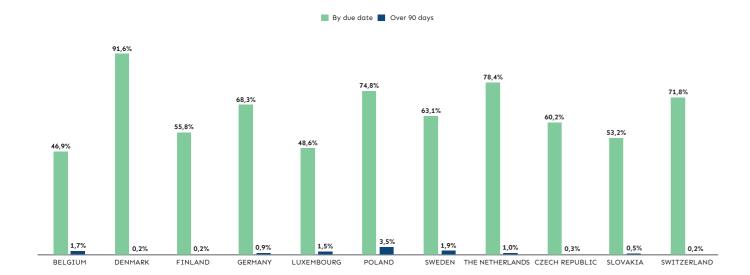
This payment habit is followed by **Poland**, the best payer regarding the Small sized companies, and **The** 

**Netherlands**, one of the most punctual market even though it presents the heaviest drop going up from the Micro to the Large class.

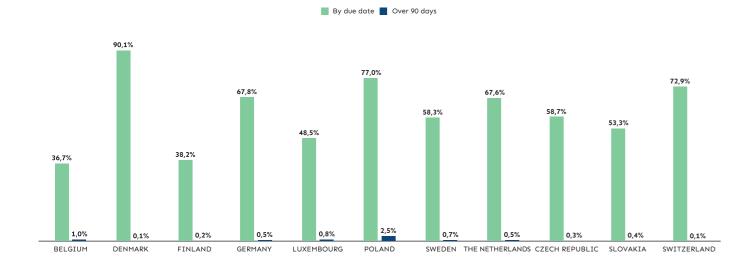
Peculiar is the case of **Czech Republic**, it draws the opposite trend: we observe that the highest concentration of on time payments is held by the Large sized companies (**64,5%** vs. **58,7%** of Micro companies).

The three markets with the most significant concentrations of the payments over 90 days is **Poland** (3,5% in the Micro and 2,5% in the Small classes).

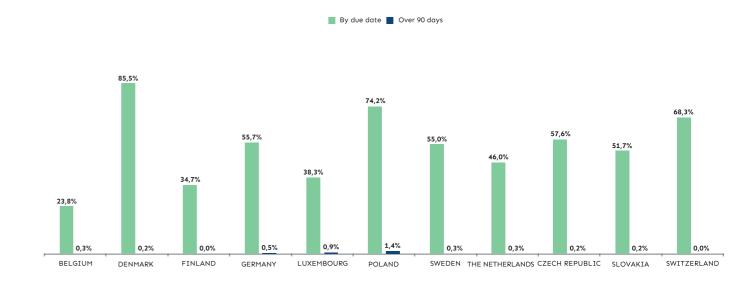
**GRAPH 3.4**PAYMENTS PRACTICES BY COMPANY SIZE: MICRO, Q4 2021



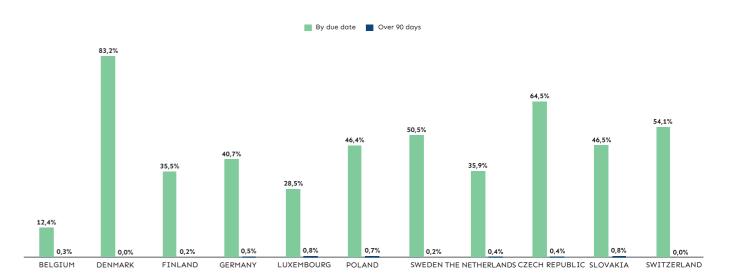
**GRAPH 3.5**PAYMENTS PRACTICES BY COMPANY SIZE: SMALL, Q4 2021



**GRAPH 3.6**PAYMENTS PRACTICES BY COMPANY SIZE: MEDIUM, Q4 2021

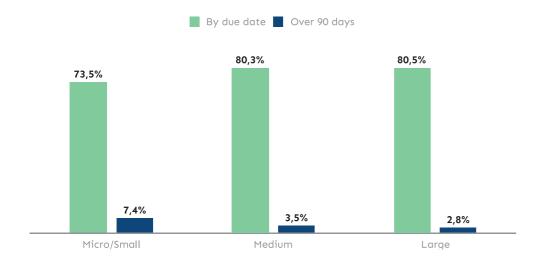


**GRAPH 3.7**PAYMENTS PRACTICES BY COMPANY SIZE: LARGE, Q4 2021



NORTH EUROPE STATE OF THE STATE

**GRAPH 3.8** PAYMENTS PRACTICES IN RUSSIA BY COMPANY SIZE, Q4 2021



Analyzing the performance of the payment system in relation to macro-sectors and the data of North Europe it is easier to spot the best performer in the due date tail trade (71,1%) industries, proving its punctual attitude. payment class.

The best tendency in Agriculture, forestry, hunting and fishing is held by **Denmark** (94,4%), followed by The Netherlands (82,1%) and Switzerland (73,1%).

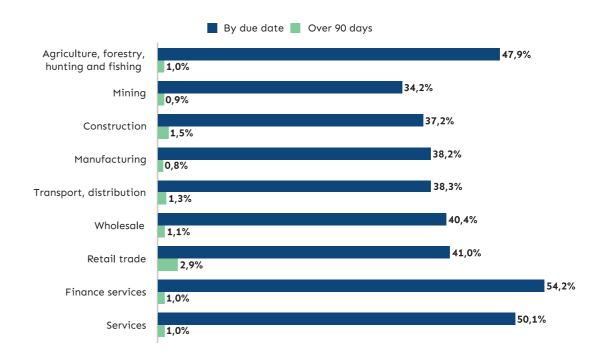
Denmark and The Netherlands stand out in the "By due date" payments class as the best performers in every sector, Ireland on the contrary shows the lowest percentages and never exceed the 40,2%, registered in the Finance services business.

Germany owns one of the leading positions in the Construction (68,9%), in the Wholesale (65,5%) and in the Re-

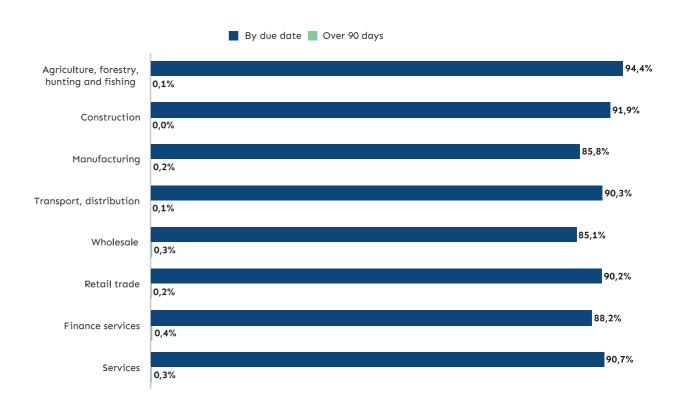
Poland market is no less prompt in payments regarding the due date class, outstanding results are visible in Mining, Finance services and Services.

United Kingdom has the highest concentration of late payments over 90 days for almost all the sectors (the topmost value is 5,5% in Retail trade). The following market for serious late payment class is Poland with 4,7% in Construction and 4% in the Agriculture, forestry, hunting and fishing sector.

**GRAPH 3.9** PAYMENT PRACTICES IN BELGIUM BY PRODUCT SECTOR, Q4 2021

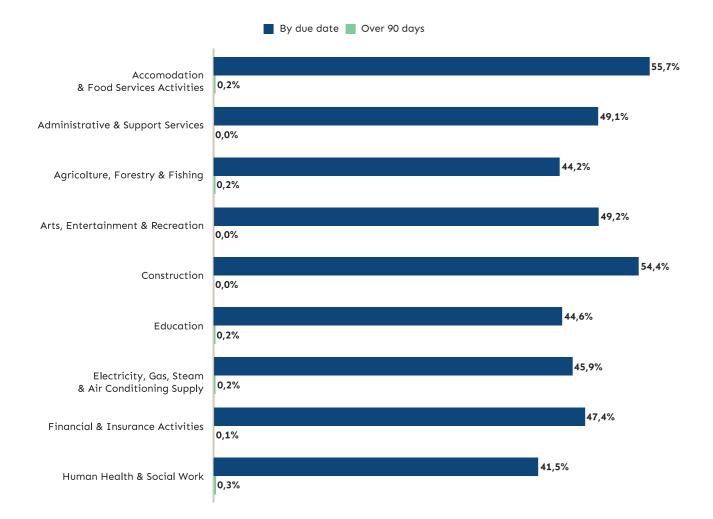


**GRAPH 3.10** PAYMENT PRACTICES IN DENMARK BY PRODUCT SECTOR, Q4 2021

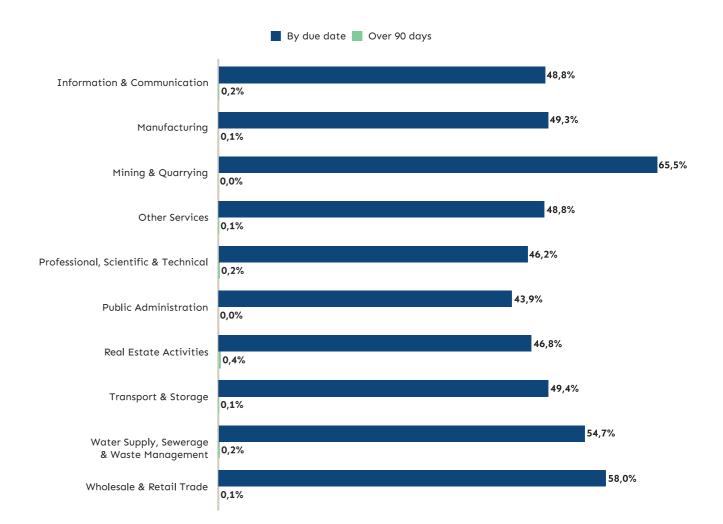


NORTH EUROPE **NORTH EUROPE** 

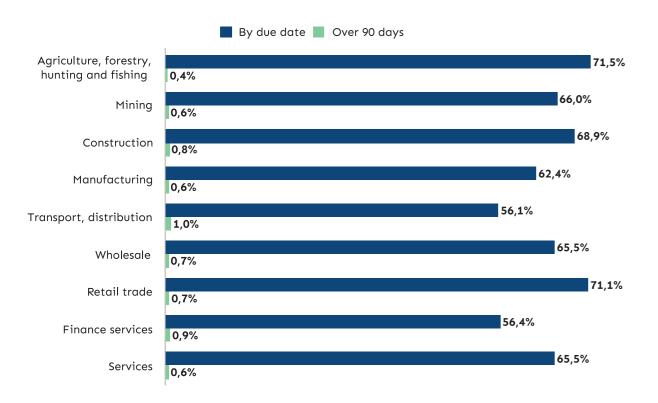
**GRAPH 3.11**PAYMENT PRACTICES IN FINLAND BY PRODUCT SECTOR, Q4 2021 (1)



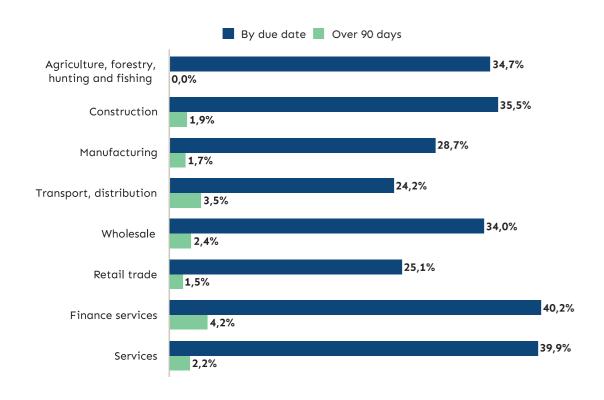
**GRAPH 3.12**PAYMENT PRACTICES IN FINLAND BY PRODUCT SECTOR, Q4 2021 (2)



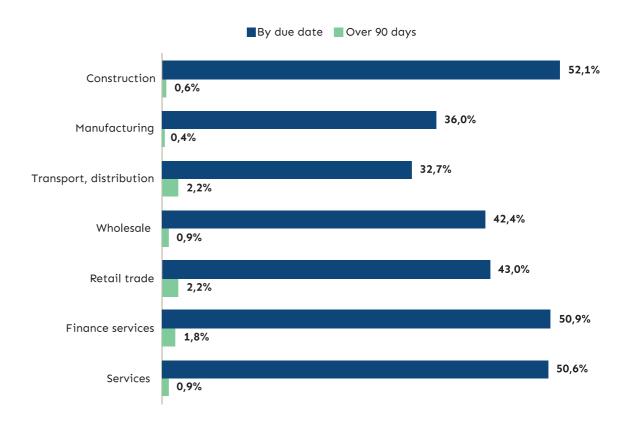
**GRAPH 3.13**PAYMENT PRACTICES IN GERMANY BY PRODUCT SECTOR, Q4 2021



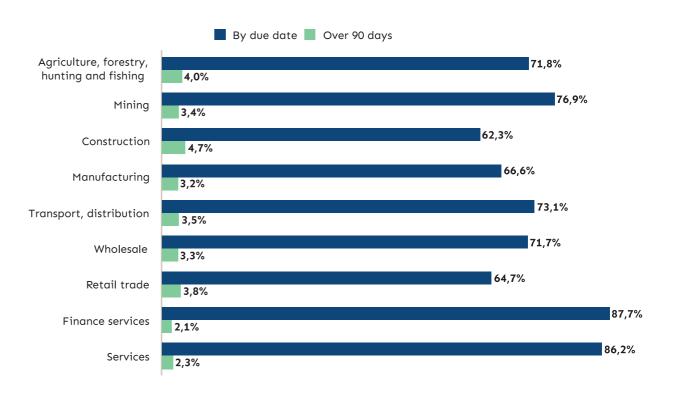
**GRAPH 3.14**PAYMENT PRACTICES IN IRELAND BY PRODUCT SECTOR, Q4 2021



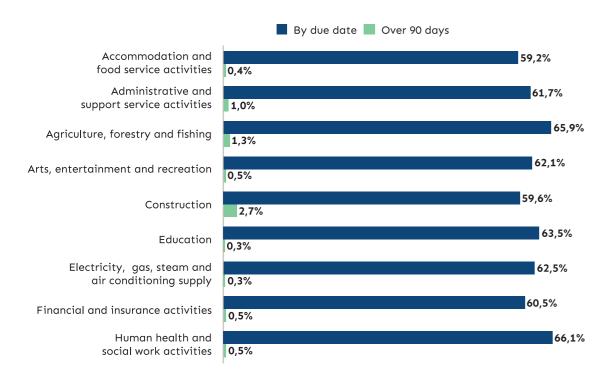
**GRAPH 3.15**PAYMENT PRACTICES IN LUXEMBOURG BY PRODUCT SECTOR, Q4 2021



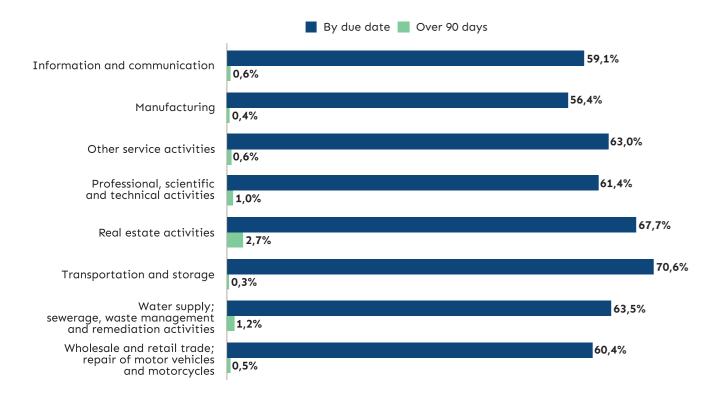
**GRAPH 3.16**PAYMENT PRACTICES IN POLAND BY PRODUCT SECTOR, Q4 2021



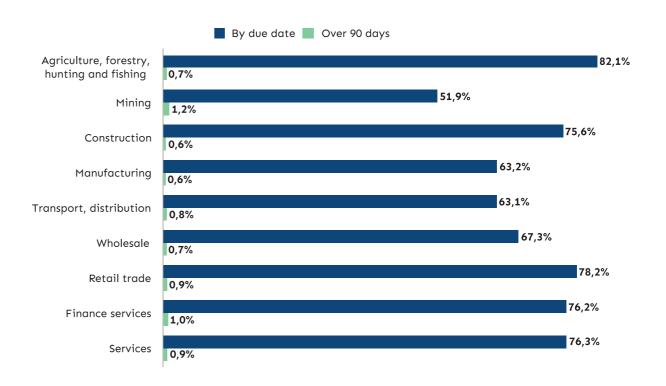
**GRAPH 3.17**PAYMENT PRACTICES IN SWEDEN BY PRODUCT SECTOR, Q4 2021 (1)



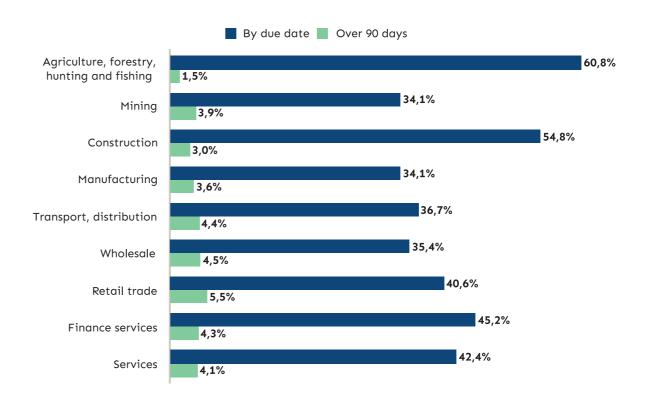
**GRAPH 3.18**PAYMENT PRACTICES IN SWEDEN BY PRODUCT SECTOR, Q4 2021 (2)



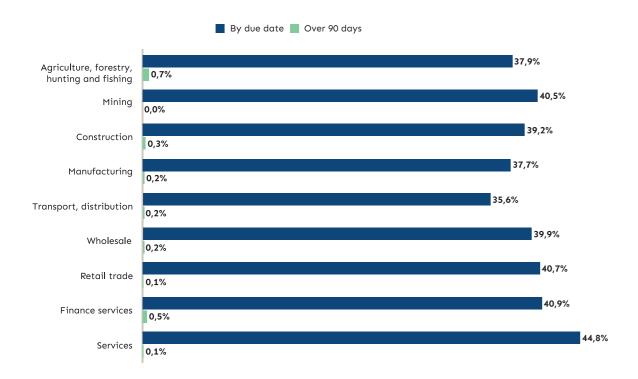
**GRAPH 3.19**PAYMENT PRACTICES IN THE NETHERLANDS BY PRODUCT SECTOR, Q4 2021



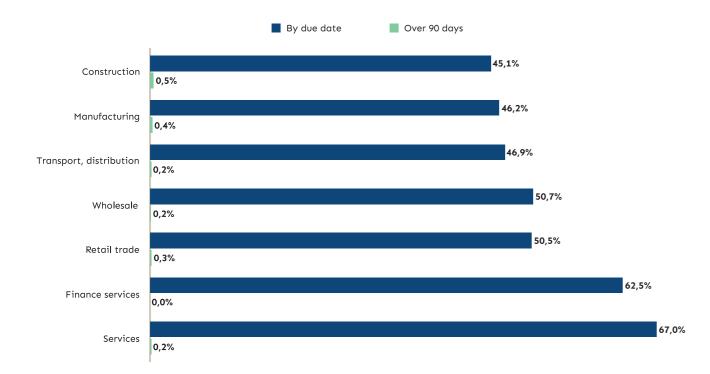
**GRAPH 3.20**PAYMENT PRACTICES IN UNITED KINGDOM BY PRODUCT SECTOR, Q4 2021



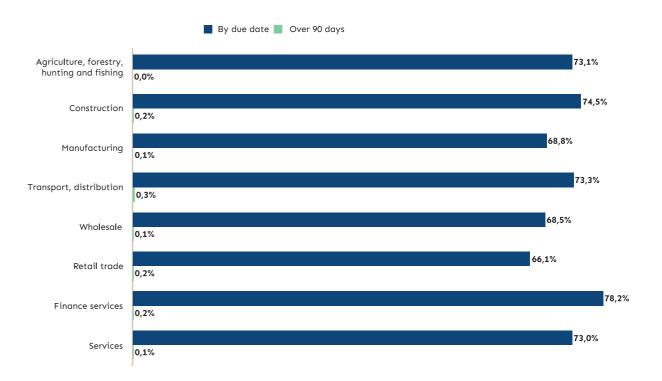
**GRAPH 3.21**PAYMENT PRACTICES IN CZECH REPUBLIC BY PRODUCT SECTOR, Q4 2021



GRAPH 3.22
PAYMENT PRACTICES IN SLOVAKIA BY PRODUCT SECTOR, Q4 2021



**GRAPH 3.23**PAYMENT PRACTICES IN SWITZERLAND BY PRODUCT SECTOR, Q4 2021



In particular, for European payment "By due date" in relation to the different micro-sectors and considering that the period of analysis is the year of health crisis we can observe that:

- Belgium had bad performances in Justice, public order and safety (-10,8%), Motion pictures (-7,1%) and Insurance agents, brokers and service (-6,4%) sectors
- In **Denmark**, Lumber and wood products (-4,5%) and Hotels and other lodging places (-2,1%) are the sector with the worst performances
- Finland registered a remarkable loss of -9,3% in Manufacture of wearing apparel and -7,1% in Libraries, archives, museums and other cultural activities
- · In Germany the sectors that had the most diffi-

cult time are National security and International affairs (-12,3%), Petroleum and coal products (-6,4%) and Administration of economic programs (-6,2%)

- In **Poland**, Local and interurban passenger transit (-8,7%), General building contractors (-7%) and Water transportation (-4,4%) are the sectors that have suffered the most
- In **The Netherlands**, the sectors that showed a remarkable variation in relation to the previous year are Textile mill products (-5,2%), Instruments and related products (-4,9%) and Motion pictures (-4,6%)
- United Kingdom registered a loss of -5,7% in Forestry and of -4% in Fishing, hunting and trapping
- In **Russia** the sector with the worst payment performances is Electricity, gas and healt supply, while in **Switzerland** is Motion Pictures.

#### **TABLE 3.24**

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN BELGIUM, Q4 2020 – Q4 2021

| Sector                                | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|---------------------------------------|-----------------------------|-----------------------------|------------------------------|
| JUSTICE, PUBLIC ORDER AND SAFETY      | 32,5%                       | 43,3%                       | -10,8%                       |
| MOTION PICTURES                       | 42,2%                       | 49,3%                       | -7,1%                        |
| INSURANCE AGENTS, BROKERS AND SERVICE | 64,4%                       | 70,8%                       | -6,4%                        |
| FORESTRY                              | 41,7%                       | 43,8%                       | -2,1%                        |
| WATER TRANSPORTATION                  | 39,0%                       | 42,5%                       | -3,5%                        |

### **TABLE 3.25**

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN DENMARK, Q4 2020 – Q4 2021

| Sector                          | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|---------------------------------|-----------------------------|-----------------------------|------------------------------|
| LUMBER AND WOOD PRODUCTS        | 86,0%                       | 90,5%                       | -4,5%                        |
| HOTELS AND OTHER LODGING PLACES | 87,2%                       | 89,3%                       | -2,1%                        |
| SOCIAL SERVICES                 | 92,1%                       | 93,0%                       | -0,9%                        |
| HEALTH SERVICES                 | 94,4%                       | 95,1%                       | -0,7%                        |
| FOOD AND KINDRED PRODUCTS       | 84,0%                       | 84,6%                       | -0,6%                        |

#### **TABLE 3.26**

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN FINLAND, Q4 2020 – Q4 2021

| Sector   | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|--|-----------------------------|-----------------------------|------------------------------|
| MANUFACTURE OF WEARING APPAREL                             | 43,3%                       | 52,6%                       | -9,3%                        |
| LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES | 55,8%                       | 62,9%                       | -7,1%                        |
| FISHING AND AQUACULTURE                                    | 58,0%                       | 63,7%                       | -5,7%                        |
| MANUFACTURE OF OTHER TRANSPORT EQUIPMENT                   | 38,9%                       | 44,4%                       | -5,5%                        |
| RENTAL AND LEASING OF MOTOR VEHICLES                       | 42,7%                       | 46,6%                       | -3,9%                        |

#### **TABLE 3.27**

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN THE GERMANY, Q4 2020 – Q4 2021

| Sector                              | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|-------------------------------------|-----------------------------|-----------------------------|------------------------------|
| NATIONAL SECURITY AND INTL. AFFAIRS | 43,4%                       | 55,7%                       | -12,3%                       |
| PETROLEUM AND COAL PRODUCTS         | 58,6%                       | 65,0%                       | -6,4%                        |
| ADMINISTRATION OF ECONOMIC PROGRAMS | 59,2%                       | 65,4%                       | -6,2%                        |
| NONDEPOSITORY INSTITUTIONS          | 58,4%                       | 64,6%                       | -6,2%                        |
| LEGAL SERVICES                      | 70,6%                       | 75,3%                       | -4,7%                        |

### **TABLE 3.28**

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN POLAND, Q4 2020 - Q4 2021

| Sector                                 | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|--|-----------------------------|-----------------------------|------------------------------|
| LOCAL AND INTERURBAN PASSENGER TRANSIT | 65,5%                       | 74,2%                       | -8,7%                        |
| GENERAL BUILDING CONTRACTORS           | 66,7%                       | 73,7%                       | -7,0%                        |
| WATER TRANSPORTATION                   | 76,0%                       | 80,4%                       | -4,4%                        |
| FABRICATED METAL PRODUCTS              | 62,0%                       | 66,1%                       | -4,1%                        |
| FOOD STORES                            | 56,4%                       | 60,1%                       | -3,7%                        |

#### **TABLE 3.29**

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN THE NETHERLANDS, Q4 2020 – Q4 2021

| Sector                                  | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|---|-----------------------------|-----------------------------|------------------------------|
| TEXTILE MILL PRODUCTS                   | 63,7%                       | 69,0%                       | -5,2%                        |
| INSTRUMENTS AND RELATED PRODUCTS        | 55,5%                       | 60,4%                       | -4,9%                        |
| MOTION PICTURES                         | 74,5%                       | 79,1%                       | -4,6%                        |
| MISCELLANEOUS MANUFACTURING INDUSTRIES  | 65,7%                       | 70,0%                       | -4,3%                        |
| AUTOMOTIVE DEALERS AND SERVICE STATIONS | 79,5%                       | 82,9%                       | -3,4%                        |

TABLE 3.30
PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN UNITED KINGDOM, Q4 2020 – Q4 2021

| Sector                         | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|--------------------------------|-----------------------------|-----------------------------|------------------------------|
| FORESTRY                       | 53,5%                       | 59,2%                       | -5,7%                        |
| FISHING, HUNTING AND TRAPPING  | 56,0%                       | 60,0%                       | -4,0%                        |
| SECURITY AND COMMODITY BROKERS | 49,5%                       | 53,2%                       | -3,7%                        |
| BUSINESS SERVICES              | 40,7%                       | 43,8%                       | -3,1%                        |
| PRIVATE HOUSEHOLDS             | 42,4%                       | 45,2%                       | -2,8%                        |

TABLE 3.31
PRODUCT SECTORS WITH THE WORST PAYMENT RECORDS IN RUSSIA, Q4 2021

| Sectors with the worst payment records  | Ranking 2021 |
|---|--------------|
| ELECTRICITY, GAS AND HEAT SUPPLY  | 1            |
| PROVISION OF SERVICES IN THE FIELD OF ELIMINATION OF THE CONSEQUENCES OF POLLUTION AND OTHER SERVICES RELATED TO WASTE DISPOSAL | 2            |
| FINANCIAL SERVICES EXCLUDING INSURANCE AND PENSION FUNDS  | 3            |
| BUSINESS RELATED TO THE PROVISION OF PERSONAL SERVICES  | 4            |
| BUSINESS IN THE FIELD OF LAW AND ACCOUNTING   | 5            |
| PUBLIC ADMINISTRATION   | 6            |
| RESTAURANTS AND CAFES   | 7            |
| TRAVEL AGENCIES   | 8            |
| REAL ESTATE OPERATIONS  | 9            |
| CONSTRUCTION OF ENGINEERING STRUCTURES  | 10           |

## TABLE 3.32 PRODUCT SECTORS WITH THE WORST PAYMENT RECORDS IN SWITZERLAND, Q4 2021

| Sectors with the worst payment records | Ranking 2021 |
|--|--------------|
| MOTION PICTURES                        | í            |
| ELECTRIC, GAS AND SANITARY SERVICES    | 2            |
| WATER TRANSPORTATION                   | 3            |
| TRANSPORTATION SERVICES                | 4            |
| AMUSEMENT AND RECREATION SERVICES      | 5            |
| HOLDING AND OTHER INVESTMENT OFFICES   | 6            |
| RESTAURANTS AND CAFES                  | 7            |
| LOCAL AND INTERURBAN PASSENGER TRANSIT | 8            |
| AUTOMOTIVE DEALERS & SERVICE STATIONS  | 9            |
| APPAREL AND ACCESSORY STORES           | 10           |

# 4.SOUTH EUROPE

### PAYMENT ANALYSIS



In the new edition of the Payment Study, twelve Southern European markets have been compared, analyzing the differences between the payments of Q4 2019, Q4 2020 and those updated to Q4 2021.

In this area, the best performances for regular payments in 2021 were achieved by **Hungary** (**70,7%**), **Slovenia** (**53,2%**) and **Turkey** (**48,4%**).

The worst performances in late payments (more than 90 days class) were recorded in **Greece** (11%), **Romania** (10,6%) and **Portugal** (8,3%).

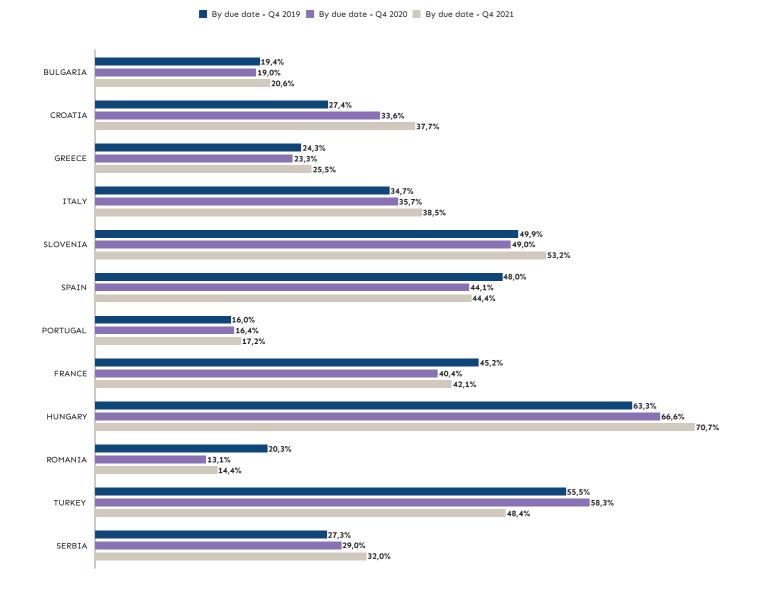
The comparison of the "By due date" classes of pay-

ments of Q4 2019 and Q4 2021 highlights a more relevant decrease for **Turkey** (-**7,1%**), **Romania** (-**5,9%**) and **Spain** (-**3,6%**), while compared to 2020 there is the most increase for **Slovenia** (**4,2%**), **Croatia** (**4,1%**) and **Hungary** (**4,1%**).

**Turkey**, on the other hand, continues to register an important deterioration of payments on time (-9,9%).

The comparison of Q4 2021 and Q4 2020 data in the late payment class highlights few significant variations: **Croatia** (-1,4%) and **Tukey** (-0,5%) had the biggest positive changes, while **Romania** registered +2,2%, followed by **Serbia** with +0,9% and **Bulgaria** with +0,8%.

**GRAPH 4.1**ON TIME PAYMENTS IN SOUTH EUROPE, Q4 2019 – Q4 2021



GRAPH 4.2

LATE PAYMENTS OF MORE THAN 90 DAYS IN SOUTH EUROPE, Q4 2019 – Q4 2021

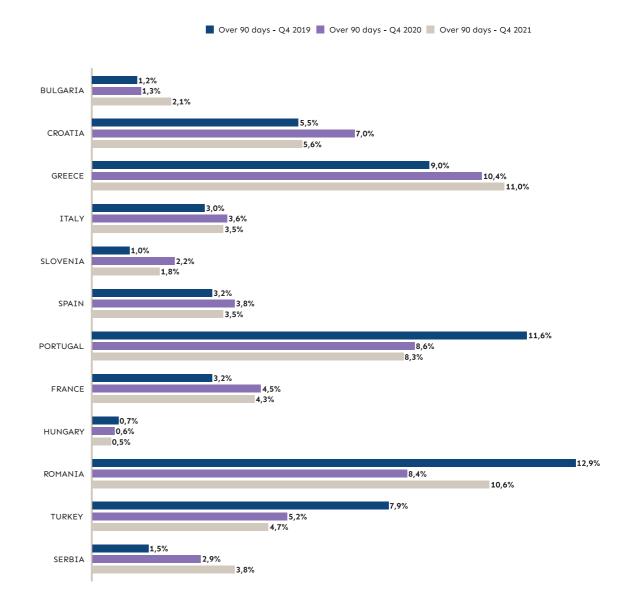


TABLE 4.3

VARIATIONS IN PAYMENT PRACTICES IN SOUTH EUROPE, Q4 2019 – Q4 2021

|          | Variation Q4 2019/Q4 2021 |              | Variation Q4 20  | 20/Q4 2021   |
|----------|---------------------------|--------------|------------------|--------------|
|          | On time payments          | Over 90 days | On time payments | Over 90 days |
| BULGARIA | 1,2%                      | 0,9%         | 1,6%             | 0,8%         |
| CROATIA  | 10,3%                     | 0,1%         | 4,1%             | -1,4%        |
| GREECE   | 1,2%                      | 2,0%         | 2,2%             | 0,6%         |
| ITALY    | 3,8%                      | 0,5%         | 2,8%             | -0,1%        |
| SLOVENIA | 3,3%                      | 0,8%         | 4,2%             | -0,4%        |
| SPAIN    | -3,6%                     | 0,3%         | 0,3%             | -0,3%        |
| PORTUGAL | 1,2%                      | -3,3%        | 0,8%             | -0,3%        |
| FRANCE   | -3,1%                     | 1,1%         | 1,7%             | -0,2%        |
| HUNGARY  | 7,4%                      | -0,2%        | 4,1%             | -0,1%        |
| ROMANIA  | -5,9%                     | -2,3%        | 1,3%             | 2,2%         |
| TURKEY   | -7,1%                     | -3,2%        | -9,9%            | -0,5%        |
| SERBIA   | 4,7%                      | 2,3%         | 3,0%             | 0,9%         |

Analyzing the payment practices by company size, the Micro and Small companies exhibit the best payment behavior and as size increases the percentages of punctual payers drop, reaching the lowest values in the large sized companies.

**Hungary** is the best payer among the Southern European markets with the largest on time payments concentration and the lowest late payments percentages.

**Slovenia, Turkey** and **Spain**, as well, own very punctual habits:

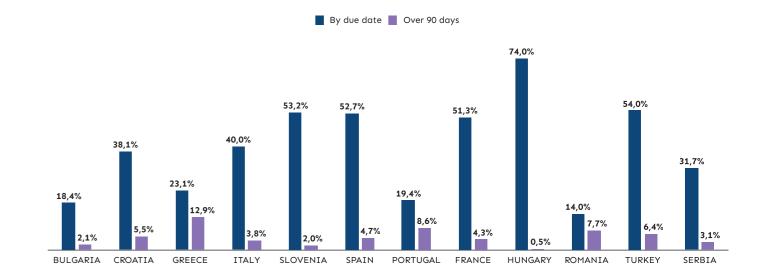
• the first market is the best payer regarding the

Analyzing the payment practices by company size, the Large sized companies and has very low percentages in dicro and Small companies exhibit the best payment the late payments for all four the company sizes

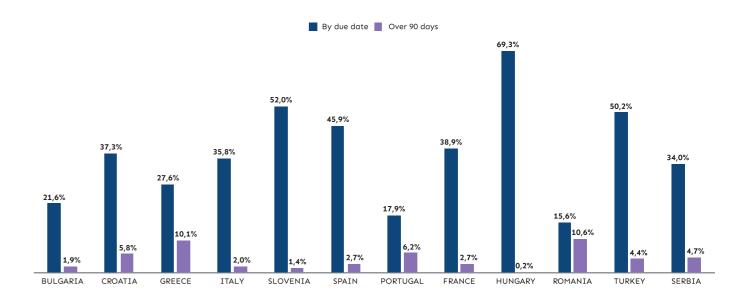
- the second one is very punctual in the Small class, but registers one of the highest concentrations in the late payments in the Micro class (6,4%)
- the last one, thanks to the prompt attitude of its companies, reaches **52,7**% for Micro companies.

The three markets with the most significant concentrations of the payments over 90 days are **Greece** (**12,9%** in the Micro and **16,6%** in the Large class) and **Romania** (**10,6%** in the Small and **13,5%** in the Medium class).

**GRAPH 4.4**PAYMENTS PRACTICES BY COMPANY SIZE: MICRO, Q4 2021

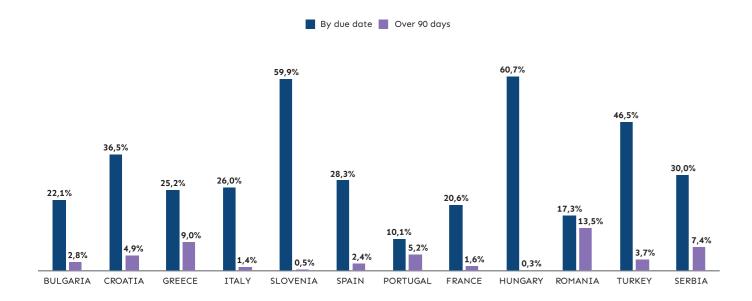


**GRAPH 4.5**PAYMENTS PRACTICES BY COMPANY SIZE: SMALL, Q4 2021

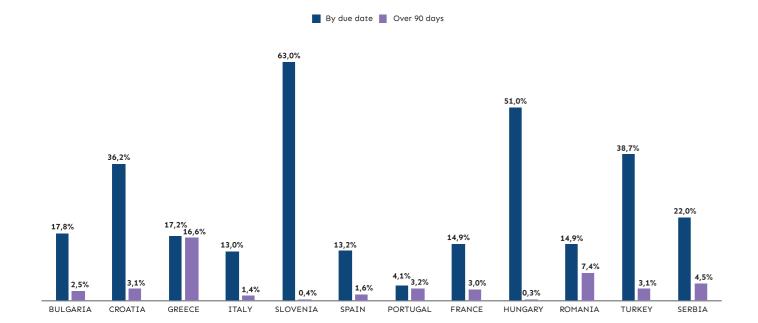


SOUTH EUROPE SOUTH EUROPE

**GRAPH 4.6**PAYMENTS PRACTICES BY COMPANY SIZE: MEDIUM, Q4 2021



**GRAPH 4.7**PAYMENTS PRACTICES BY COMPANY SIZE: LARGE, Q4 2021



Analyzing payments performances in relation to macro-sectors, diversified behaviors can be found among the markets of Southern Europe.

In the "By due date" payments class, **Hungary** and **Turkey** stand out in every sector as the best performers, Slovenia and Spain show punctual habits as well.

Portugal and Romania, on the other hand, own the lowest percentages and never exceed the **20**%.

The best tendency in Agriculture, forestry, hunting and fishing is held by **Hungary** (**72,1%**), followed by **Turkey** (**55,1%**) and **Slovenia** (**53,2%**).

**France** performs very well in Construction (56,7%), **Spain** in Retail trade (50,8%) and Wholesale (48,5%), while Slovenian punctual performances in the due date

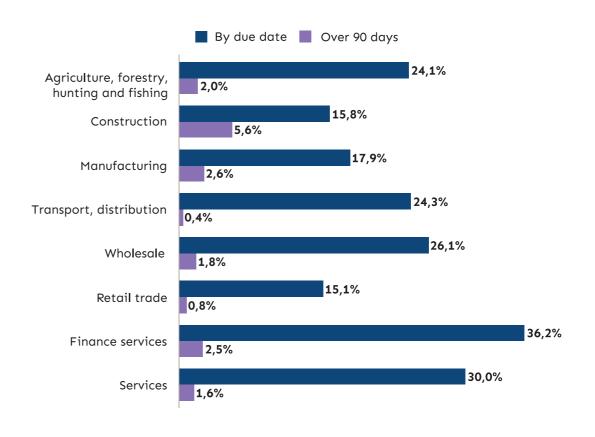
class are visible in Finance service (58,1%), Services (57,6%) and in Wholesale (56,8%).

**Bulgaria, Portugal** and **Romania** dominate the "Up to 90 days" payments leaderboard. For the first market remarkable are **84,1**% in Retail trade and **79,5**% in Manufacturing.

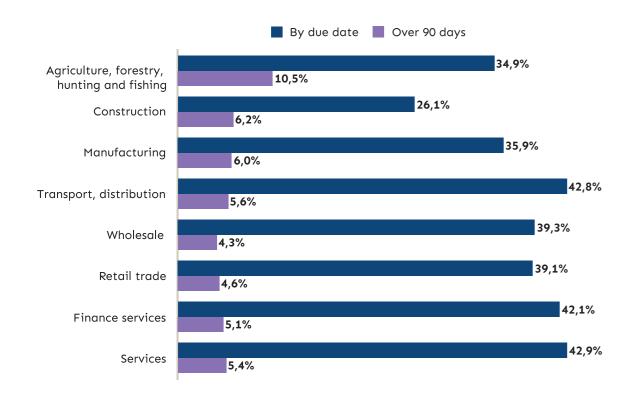
Portugal has percentages over **70**% in the "Up to 90 days" class for every sector and Romania has its highest values in Retail trade (**78,8**%) and in Agriculture, forestry, hunting and fishing (**76,1**%).

**Greece, Portugal** and **Romania** have the most significant concentrations in the "Over 90 days" payment class: in particular, for the first country we register the **18,9**% in Construction, **17,6**% in Services and **11,2**% in Retail trade.

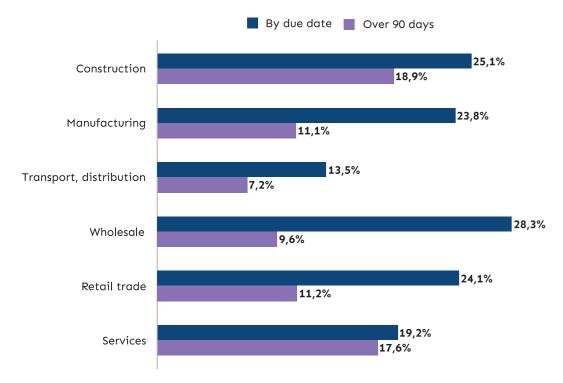
**GRAPH 4.8**PAYMENT PRACTICES IN BULGARIA BY PRODUCT SECTOR, Q4 2021



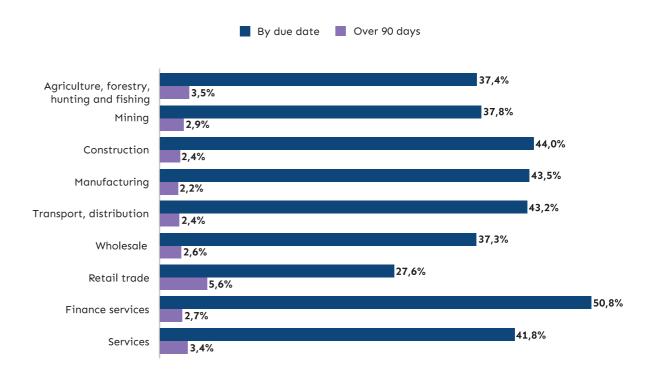
**GRAPH 4.9**PAYMENT PRACTICES IN CROATIA BY PRODUCT SECTOR, Q4 2021



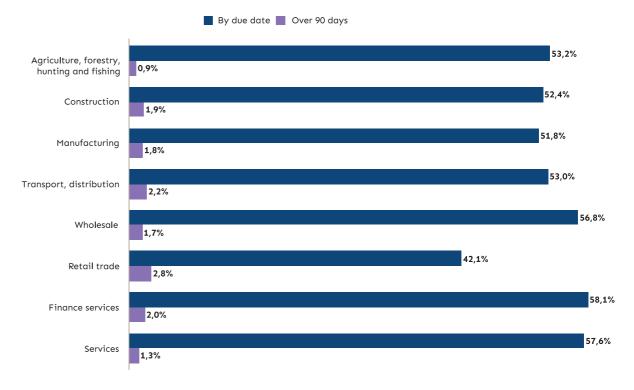
**GRAPH 4.10**PAYMENT PRACTICES IN GREECE BY PRODUCT SECTOR, Q4 2021



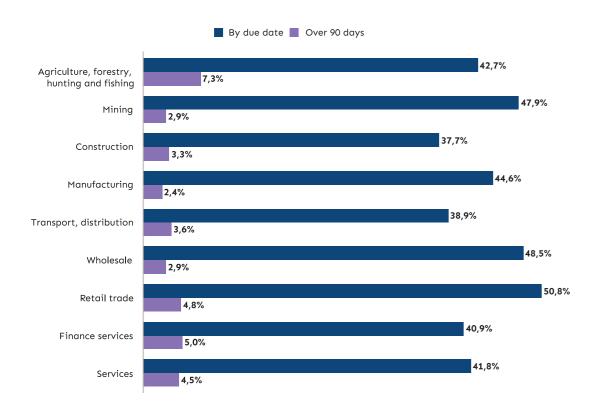
**GRAPH 4.11**PAYMENT PRACTICES IN ITALY BY PRODUCT SECTOR, Q4 2021



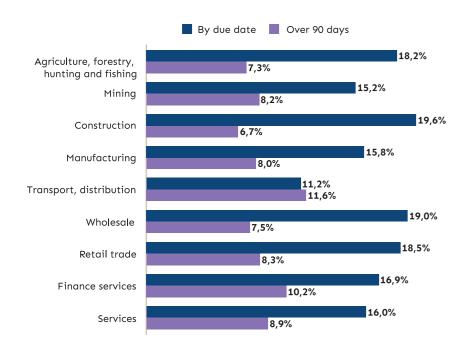
**GRAPH 4.12**PAYMENT PRACTICES IN SLOVENIA BY PRODUCT SECTOR, Q4 2021



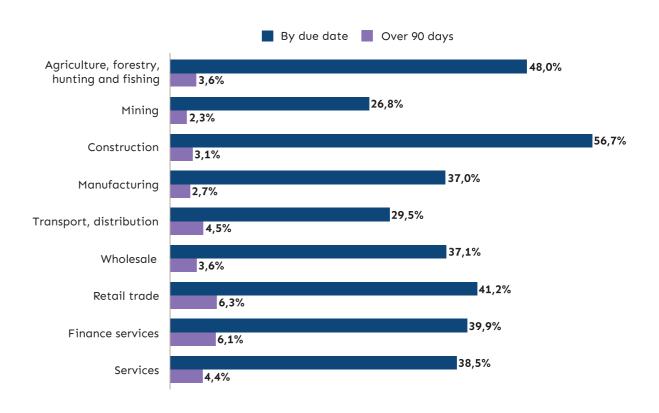
**GRAPH 4.13**PAYMENT PRACTICES IN SPAIN BY PRODUCT SECTOR, Q4 2021



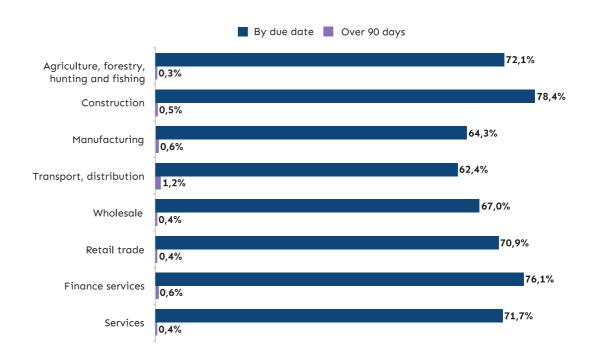
**GRAPH 4.14**PAYMENT PRACTICES IN PORTUGAL BY PRODUCT SECTOR, Q4 2021



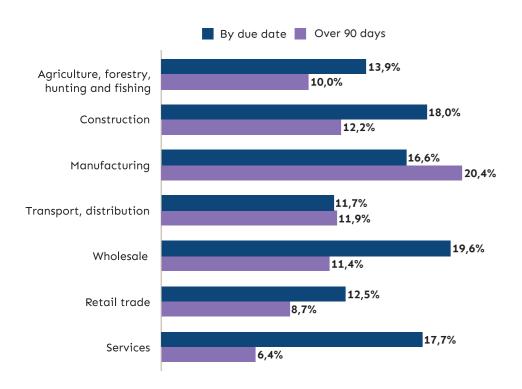
**GRAPH 4.15**PAYMENT PRACTICES IN FRANCE BY PRODUCT SECTOR, Q4 2021



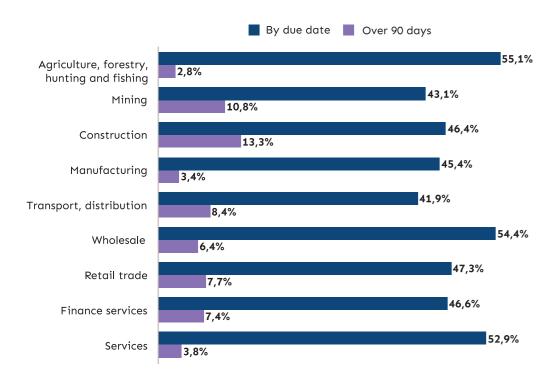
**GRAPH 4.16**PAYMENT PRACTICES IN HUNGARY BY PRODUCT SECTOR, Q4 2021



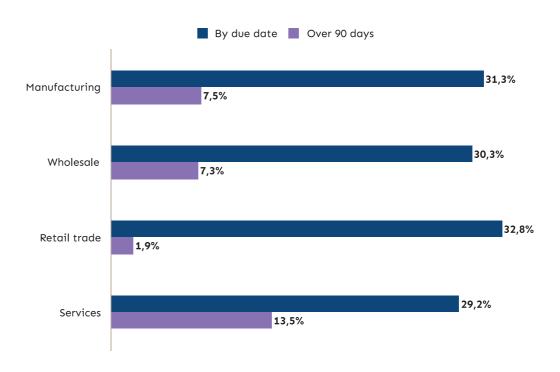
**GRAPH 4.17**PAYMENT PRACTICES IN ROMANIA BY PRODUCT SECTOR, Q4 2021



**GRAPH 4.18**PAYMENT PRACTICES IN TURKEY BY PRODUCT SECTOR, Q4 2021



**GRAPH 4.19**PAYMENT PRACTICES IN SERBIA BY PRODUCT SECTOR, Q4 2021



In particular, for European "By due date" payments in relation to the different micro-sectors and considering that the period of analysis is the year of health crisis we can observe that:

- **Italy** registered a remarkable loss of **-2,2**% in Postal services and in Agricultural production Livestock
- In **Slovenia** the sectors that had the most difficult time are Justice, public order and safety (-11,7%) and Executive, legislative and general (-6,0%)
- Spain registered a loss of 11,0% in Agricultural

production - Livestock, **10,5%** in Special trade contractors and **7,1%** in Fabricated metal products

- In **Portugal** the sectors that showed a remarkable variation in relation to the previous year are Transportation equipment (-2,1%) and Motion pictures (-2,1%)
- France had bad performances in Fishing, hunting and trapping (-3,3%) and in Agricultural production Livestock (-1,5%)
- In **Hungary** Eating and drinking places (-8,3%) and Insurance agents, brokers and service (-7,4%) are the sector with the worst performances

TABLE 4.20
PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN ITALY, Q4 2020 – Q4 2021

| Sector                              | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|-------------------------------------|-----------------------------|-----------------------------|------------------------------|
| POSTAL SERVICES                     | 28,7%                       | 30,9%                       | -2,2%                        |
| AGRICULTURAL PRODUCTION - LIVESTOCK | 37,0%                       | 39,2%                       | -2,2%                        |
| FISHING, HUNTING AND TRAPPING       | 33,3%                       | 35,2%                       | -1,9%                        |
| MOTION PICTURES                     | 30,4%                       | 32,1%                       | -1,7%                        |
| PUBLIC TRANSPORT                    | 43,8%                       | 45,5%                       | -1,7%                        |

TABLE 4.21
PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN SLOVENIA, Q4 2020 – Q4 2021

| Sector                              | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|-------------------------------------|-----------------------------|-----------------------------|------------------------------|
| JUSTICE, PUBLIC ORDER AND SAFETY    | 62,2%                       | 73,9%                       | -11,7%                       |
| EXECUTIVE, LEGISLATIVE AND GENERAL  | 62,9%                       | 68,9%                       | -6,0%                        |
| COMMUNICATIONS                      | 48,2%                       | 50,5%                       | -2,3%                        |
| FISHING, HUNTING AND TRAPPING       | 55,3%                       | 57,1%                       | -1,8%                        |
| HEAVY CONSTRUCTION, EXCEPT BUILDING | 56,0%                       | 57,0%                       | -1,0%                        |

TABLE 4.22
PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN SPAIN, Q4 2020 – Q4 2021

| Sector                              | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|-------------------------------------|-----------------------------|-----------------------------|------------------------------|
| AGRICULTURAL PRODUCTION - LIVESTOCK | 32,7%                       | 43,7%                       | -11,0%                       |
| SPECIAL TRADE CONTRACTORS           | 37,8%                       | 48,3%                       | -10,5%                       |
| FABRICATED METAL PRODUCTS           | 47,5%                       | 54,6%                       | -7,1%                        |
| AGRICULTURAL SERVICES               | 46,8%                       | 53,3%                       | -6,4%                        |
| INSTRUMENTS AND RELATED PRODUCTS    | 34,8%                       | 41,1%                       | -6,3%                        |

TABLE 4.23
PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES PORTUGAL, Q4 2020 – Q4 2021

| Sector                              | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|-------------------------------------|-----------------------------|-----------------------------|------------------------------|
| TRANSPORTATION EQUIPMENT            | 11,3%                       | 13,4%                       | -2,1%                        |
| MOTION PICTURES                     | 14,2%                       | 16,3%                       | -2,1%                        |
| AGRICULTURAL SERVICES               | 18,8%                       | 20,3%                       | -1,5%                        |
| CHEMICALS AND ALLIED PRODUCTS       | 12,1%                       | 13,6%                       | -1,5%                        |
| ELECTRIC, GAS AND SANITARY SERVICES | 13,4%                       | 14,5%                       | -1,1%                        |

TABLE 4.24

PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN FRANCE, Q4 2020 – Q4 2021

| Sector                                     | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|--|-----------------------------|-----------------------------|------------------------------|
| FISHING, HUNTING AND TRAPPING              | 45,2%                       | 48,5%                       | -3,3%                        |
| AGRICULTURAL PRODUCTION - LIVESTOCK        | 44,4%                       | 45,9%                       | -1,5%                        |
| PIPELINES, EXCEPT NATURAL GAS              | 16,7%                       | 17,5%                       | -0,8%                        |
| RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS | 27,8%                       | 28,4%                       | -0,6%                        |
| LEATHER AND LEATHER PRODUCTS               | 37,8%                       | 38,3%                       | -0,5%                        |

TABLE 4.25
PRODUCT SECTORS WITH LARGEST DETORIATION OF PAYMENT PERFORMANCES IN HUNGARY, Q4 2020 – Q4 2021

| Sector                                | On time payments<br>Q4 2021 | On time payments<br>Q4 2020 | Variation<br>Q4 2020/Q4 2021 |
|---------------------------------------|-----------------------------|-----------------------------|------------------------------|
| EATING AND DRINKING PLACES            | 69,9%                       | 78,2%                       | -8,3%                        |
| INSURANCE AGENTS, BROKERS AND SERVICE | 69,0%                       | 76,4%                       | -7,4%                        |
| MOTION PICTURES                       | 71,8%                       | 72,4%                       | -0,6%                        |
| LEGAL SERVICES                        | 76,4%                       | 77,0%                       | -0,6%                        |
| MISCELLANEOUS MANUFACTURING           | 66,7%                       | 67,1%                       | -0,4%                        |

TABLE 4.26
PRODUCT SECTORS WITH THE WORST PAYMENT RECORDS IN TURKEY, Q4 2021

| Sector                                  | Ranking 2021 |
|---|--------------|
| HEAVY CONSTRUCTION, EXCEPT BUILDING     | 1            |
| ENGINEERING AND MANAGEMENT SERVICES     | 2            |
| GENERAL BUILDING CONTRACTORS            | 3            |
| AUTOMOTIVE DEALERS AND SERVICE STATIONS | 4            |
| WATER TRANSPORTATION                    | 5            |
| MISCELLANEOUS RETAIL                    | 6            |
| BUSINESS SERVICES                       | 7            |
| PRINTING AND PUBLISHING                 | 8            |
| TRANSPORTATION SERVICES                 | 9            |
| PAPER AND ALLIED PRODUCTS               | 10           |

# 5.AFRICA



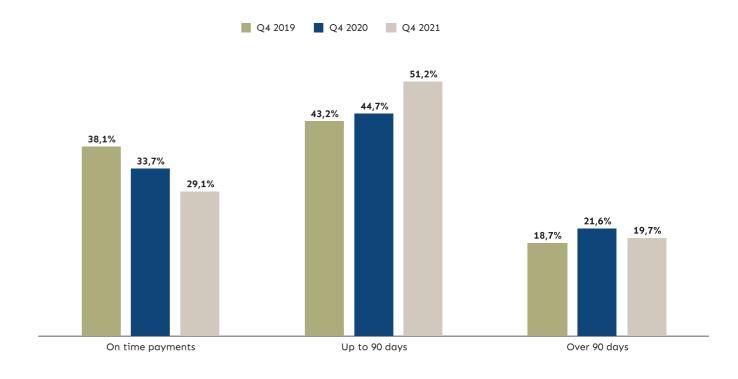
# **PAYMENT ANALYSIS**

In the new edition of the Payment Study, the market were the 19,7% of the total. analyzed for the African area is only Egypt.

paid on time was **29,1%** and those with late payments

Punctual payments have decreased of 4,6% compared to Q4 2020 and of 9% if we consider Q4 2019; At the end of 2021 the percentage of companies that smaller changes for the class "Over 90 days" (-1,9% vs. previous year).

**GRAPH 5.1** ON TIME PAYMENTS IN EGYPT, Q4 2019 - Q4 2021



**TABLE 5.2** VARIATIONS IN PAYMENT PRACTICES IN EGYPT, Q4 2019 - Q4 2021

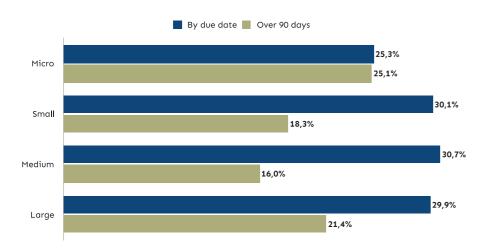
|                  | Variation Q4 2019/Q4 2021 | Variation Q4 2020/Q4 2021 |
|------------------|---------------------------|---------------------------|
| On time payments | -9,0%                     | -4,6%                     |
| Up to 90 days    | 8,0%                      | 6,5%                      |
| Over 90 days     | 1,0%                      | -1,9%                     |

Considering payment practices by company size, Medium companies exhibit the best payment behavior (**30,7**%), followed by the Small class (**30,1**%).

Micro companies own the largest percentage of "Over 90 days" payments (**25,1%**).

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**GRAPH 5.3** PAYMENTS PRACTICES BY COMPANY SIZE, Q4 2021



The best tendencies by product sector in the due date payments belong to Retail Trade (40,5%) and Transportation, Communications, Utilities (36,5%).

On the other hand, Mining with **54,7%** in the over 90 ers with serious delays.

days payment class has the worst payment performance. Manufacturing and Wholesale Trade, as well, demonstrate difficulties in payments with more than 20% pay-

**GRAPH 5.4** PAYMENT PRACTICES IN EGYPT BY PRODUCT SECTOR, Q4 2021

