



# OECD Competition Trends 2024





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# Foreword

This fifth edition of OECD Competition Trends presents unique insights into global competition trends based on data from 77 OECD and non-OECD jurisdictions. It analyses multi-year data on a large number of economic and legal indicators in the OECD CompStats database with a focus on the main developments in 2022. In doing so, OECD Competition Trends 2024 supports informed policy making and contributes to improving competition law and policy around the world.

The OECD Competition Committee, which includes representatives of the world's major competition authorities, is the premier source of policy analysis and advice to governments on how best to harness market forces in the interests of greater global economic efficiency and prosperity. For over 60 years, the OECD and its Competition Committee have taken a leading role in shaping the framework for international co-operation among competition agencies. The resulting recommendations, best practices and policy roundtables serve both as models and inspiration for national initiatives and as tools for sharing global best practices on competition law and policy. Competition officials from developed and emerging economies are offered a unique platform from which to monitor developments in competition policy and enforcement, and to discuss new solutions for increasing effectiveness.

The OECD CompStats database is the result of an initiative launched in 2018. The database compiles general statistics relating to competition agencies, including data on enforcement and resources and information on advocacy initiatives. The data are collected annually and currently covers the period 2015-22. The data are mainly presented at an aggregate level, combining the data of individual jurisdictions. The aggregate-level analyses focus on (i) all participating jurisdictions ("All jurisdictions"), (ii) two groups consisting of OECD and non-OECD jurisdictions, and (iii) four geographic regions (Americas, Asia-Pacific, Europe and Middle East and Africa (MEA)). This year, participating jurisdictions have agreed to make public their data pertaining to merger control. Therefore, the data in that section is not only presented on an aggregated basis. The objective is not to rank jurisdictions, which is not possible given the specificities of their merger regimes, however it does allow to better understand the data and address jurisdiction-specific phenomena.

In this year's report, some numbers from earlier years may differ from previous versions of the OECD Competition Trends series for several reasons, including: (i) Costa Rica has been included this year in OECD averages as it became an OECD Member on May 2021, making 2022 its first full year as a Member; (ii) some jurisdictions provided information that was not available in previous years; and (iii) some jurisdictions provided revised statistics for some variables.

As the role and scope of competition law and policy continue to evolve, the tools of competition authorities must constantly develop and incorporate lessons learned from others. This publication contributes to helping policy makers and competition enforcers to stay up to date with the different ways in which competition law and policy is applied throughout the world.

The publication was prepared by the OECD Competition Division, in particular a team composed of Wouter Meester, project leader; Daniel Westrik; Aura García Pabón; Manuela Sánchez and Alberto Gómez, all of the OECD Competition Division. The report benefited from comments and suggestions by Ori Schwartz and Antonio Capobianco, respectively Head and Deputy Head of the OECD Competition Division. The report was prepared for publication by Erica Agostinho. The authors thank the individual competition authorities in the participating jurisdictions who provided the information on which much of this publication is based.

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# Executive summary

This report focuses on the main developments in global competition enforcement in 2022. The OECD CompStats database currently includes eight years of data from 77 jurisdictions. An Excel file with a complete set of graphs covering all competition enforcement indicators, i.e. all indicators on all years (2015-22), can be found on the OECD Competition Trends publication website.

The report consists of three chapters. Chapter 1 provides a brief overview of competition enforcement in the participating jurisdictions. Chapter 2 describes the main developments in 2022 compared to 2021, for resources, cartel and abuse of dominance enforcement, and advocacy. Chapter 3 presents a more detailed (in-focus) analysis of merger control data and trends, including a review of all merger prohibitions between 2015-22.

## Key developments in 2022

This section covers the key developments in 2022 for resources, cartel enforcement, abuse of dominance enforcement, and advocacy. Merger control is covered in a subsequent standalone chapter.

### **Resources**

**Competition staff continued growing** – There was continued growth in the number of competition staff in 2022, although the growth was lower than in 2021. The average number of competition staff per competition authority was 130 in 2022, up from 125 in 2021, and considerably higher than 118 in 2020. There was an increase in every region except Asia-Pacific. The average number of competition staff increased in every year from 2015 to 2022.

**Nominal competition budget increased but real budget decreased** – Average nominal competition budget increased in all regions except Asia-Pacific. The highest increase (18.1% compared to 2021) was seen by non-OECD jurisdictions, mostly driven by two of them. However, average real competition budget decreased in all regions. This suggests that the significant increase in annual growth rate for nominal competition budget (10%) in 2022 across all jurisdictions, was predominantly due to inflation, as it was negative at -2.6% for real competition budget.

### **Cartel enforcement**

**Leniency applications increased in all regions for the first time since 2015** – For the first time since 2015, when the OECD began collecting the Competition Statistics data, the total number of leniency applications increased in all regions, reversing the previous downward trend. The total number of leniency applications increased from 201 in 2021 to 248 in 2022, an annual growth rate of 23.4%. The resurgence began in 2021 in Europe, continuing in 2022, and accompanied by an increase in all regions.



**Cartel ex-officio investigations increased by 19.3%** – Average cartel ex-officio cartel investigations increased to 8.4 in 2022 (representing an annual growth of 19.3%), countering the steady decline from 14.7 in 2016 to 7.1 in 2021.

**Cartel dawn raids remained stable** – The average number of cartel dawn raids remained stable in 2022 (with an average across all jurisdictions of 3.6 in 2022, identical to 2021), slightly increasing in the Americas and Europe, while decreasing in Asia-Pacific and MEA. In all regions, we had witnessed a significant decline in 2020, mostly resulting from the Covid-19 lockdowns.

**Cartel decisions decreased, mostly in Europe** – In 2022, there was a decline in the average number of cartel decisions in Europe and MEA but an increase in Americas and Asia-Pacific. The average across all jurisdictions fell from 6.8 in 2021 to 6.3 in 2022. The biggest decline was in Non-OECD European jurisdictions, where the annual decrease on cartel decisions was around 41%. Two possible explanations for the decline in cartel decisions include the decrease in ex-officio investigations between 2016 and 2021 (including decrease in investigations due to covid during 2020-21) and the consistent decline in leniency applications since 2015.

**Cartel bid-rigging decisions increased by 9.7%** – There was an increase in bid-rigging cases between 2021 and 2022 (the only two years for which OECD CompStats data for bid-rigging decisions exist), namely from 154 to 169. The average number of bid-rigging decisions across all jurisdictions increased by 9.7% in 2022. As a percentage of all cartel decisions, bid-rigging decisions across all jurisdictions increased from 32% in 2021 to 38% in 2022, although there were some regional differences. In 2022, the region where bid-rigging decisions represented the highest percentage of cartel decisions was MEA (40%).

**The industries with the most cartel decisions in 2022 were manufacturing, construction and wholesale trade** – The top 10 industries based on the total number of cartel decisions remained relatively similar to the ranking in 2021. “Manufacturing”, “Construction” and “Wholesale Trade” were still the three industries with the most cartel decisions in 2022. However, they only represented 44% of all cartel decisions in 2022, down from 48% in 2021. “Agriculture, forestry, fishing and hunting” was the industry where the number of cases grew the most, representing 7% of the cases in 2022 (up from only 2.4% in 2021).

**Cartel settlements decreased, notably in MEA** – The average number of cartel cases with settlements was relatively stable in 2022, albeit with regional differences. Notably, in MEA, the average cartel cases closed with settlements decreased from 4.3 to 2.9.

### ***Abuse of dominance enforcement***

**Abuse of dominance investigations declined in 50 jurisdictions** – The average number of abuse of dominance investigations launched by competition authorities declined in all regions, except MEA. In 82% (50 out of the 63 jurisdictions with relevant data for all years), the number of investigations declined or remained unchanged. The average number of investigations launched was down from 5.6 in 2021 to 4.2 in 2022 across all jurisdictions, a decline of around 25%.

**Abuse of dominance decisions kept their downward trend** – The average number of abuse of dominance decisions per jurisdiction declined slightly overall, from 2 in 2021 to 1.5 in 2022. This continues a slow downward trend over the period, from an average of 2.4 abuse of dominance decisions per jurisdiction in 2015 to 1.5 in 2022. Despite the increase observed in 2021, there was a significant decrease in the number of abuse of dominance decisions in both OECD and non-OECD jurisdictions, reverting to 2020 levels.

**The industries with the most abuse of dominance decisions in 2020 were manufacturing, transportation and warehousing, and information** – The top 10 industries based on the total number of abuse of dominance decisions in 2022 was similar to 2021. “Manufacturing”, “Transportation and

Warehousing” and “Information” remained in the top three industries with the highest number of abuse of dominance decisions in 2022, representing 47% of total decisions.

**Abuse of dominance settlements and commitments declined notably in Americas** – The average number of abuse of dominance cases in which settlements, plea bargain procedures, commitment procedures, or other types of negotiated/consensual procedures for settling infringement cases were used slightly declined in 2022, however this was mostly driven by the Americas, while in other regions such as Europe and MEA, their use increased.

### **Sanctions**

**Fines imposed by competition authorities decreased in 2022** – Fines for both cartels and abuse of dominance cases declined in 2022. The average abuse of dominance fine imposed per jurisdiction declined 52% from 42.5 million euros in 2021 to 20.4 million euros in 2022. The average cartel fine imposed per jurisdiction decreased 45% from 89.8 million euros in 2021 to 49.5 million euros in 2022.

### **Advocacy**

**Market studies increased in Asia-Pacific** – The average number of market studies per jurisdiction was relatively stable in all regions, except Asia-Pacific where it increased considerably (from 3.2 in 2021 to 5.4 in 2022).

## **In focus: trends in merger control**

Each edition of OECD Competition Trends includes a chapter that addresses a certain topic in more detail. This year's edition focuses on merger control.

**Merger notifications dropped in 2022** – In 2022, there was a drop in the number of overall merger notifications predominantly driven by a decline in OECD jurisdictions. The number of merger notifications in non-OECD jurisdictions continued to increase in 2022, although at a slower rate than in 2021.

**Merger intervention rate increased significantly in OECD jurisdictions** – Contrary to 2021, there was a significant increase in the merger intervention rate – the proportion of transactions in which competition authorities intervened, either by imposing a remedy or by prohibiting a transaction – in 2022. Most of this increase was driven by OECD jurisdictions, while there was a slight decline for non-OECD jurisdictions.

**Competition authorities approved more mergers with remedies** – The rising overall intervention rate in 2022 has been mostly driven by an increase in the use of remedies (which increased by more than 55%), rather than prohibitions and withdrawn mergers which remained relatively stable.

**Prohibitions are concentrated in a few jurisdictions** – The five jurisdictions with the most prohibitions represent 54% of all prohibitions during the period 2015 to 2022 (116 of 216 prohibitions). This includes South Africa, United States, United Kingdom, Israel and the European Union.

**Horizontal theories of harm are the most common in prohibition decisions** – Horizontal theories of harm make up the vast majority in merger prohibition decisions. Most are horizontal unilateral theories of harm, while horizontal coordinated theories of harm are similar in amount to vertical theories of harm. Conglomerate and public interest theories of harm are negligible in merger prohibition decisions.

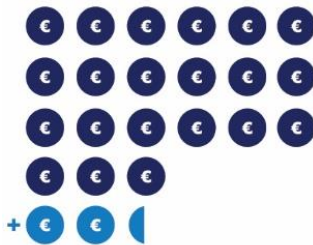
**The industries with most prohibitions between 2015-22 were manufacturing, retail trade, and transportation and warehousing** – Prohibitions are more common in industries that are typically characterised by homogenous products and where there may be more likely issues related to a horizontal overlap, such as manufacturing, retail trade and transportation and warehousing.

Infographic 1. Key facts and figures



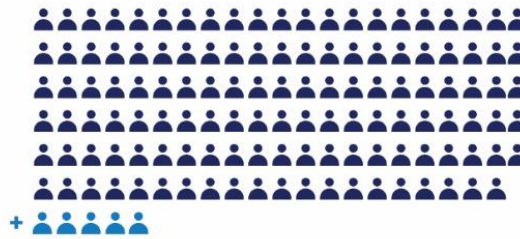
**Competition staff and nominal budgets continued growing but real budgets decreased.**

**Resources** (average, all jurisdictions)



**€23.4 million**

Although nominal budgets increased **10%** in 2022, real budgets decreased **2.6%**.



**130 staff**

Competition agencies' headcounts grew **4%** 2022.

**Cartel and abuse of dominance decisions dropped in 2022.**

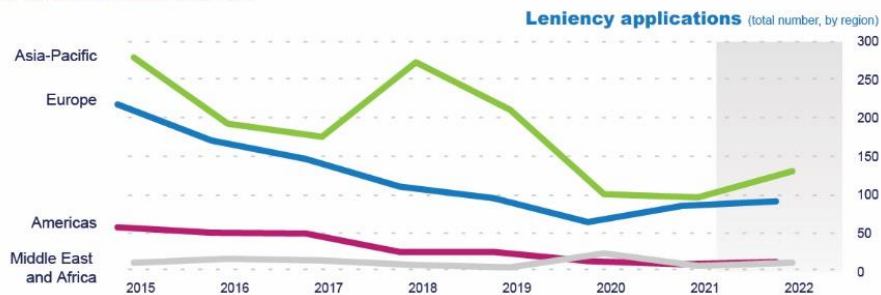
**Abuse of dominance decisions**  
(average, all jurisdictions)



**Cartel decisions**  
(average, all jurisdictions)



**Leniency applications increased in all regions for the first time since 2015.**



**Merger notifications significantly decreased.**

**Mergers** (average, all jurisdictions)



**5.2%** was the merger intervention rate in 2022.

**216** mergers were prohibited by authorities from 2015-22.

**80%** of mergers prohibited between 2015-22 had horizontal unilateral concerns.

# **1** OECD CompStats at a glance

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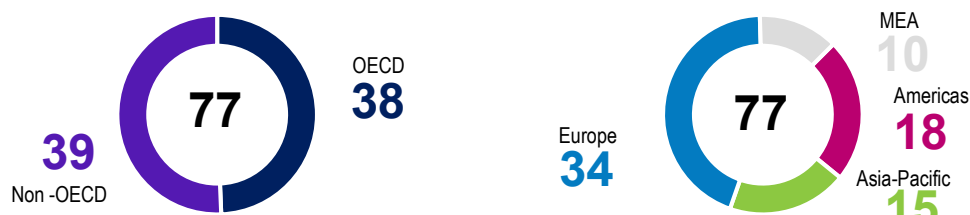
This chapter describes the coverage of the report and presents a snapshot of the competition resources and enforcement activity of the CompStats jurisdictions.

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## Regional coverage of the OECD CompStats database

In this report, the OECD CompStats database includes 77 jurisdictions. The following figure presents the number of participating jurisdictions by region. The complete list of jurisdictions in each region is included in the Annex, together with the lists of the competition authorities that provided data in each jurisdiction.

Figure 1.1. Regional coverage of the OECD CompStats Database 2023



Source: OECD CompStats database.

StatLink  <https://stat.link/5gxrsz>

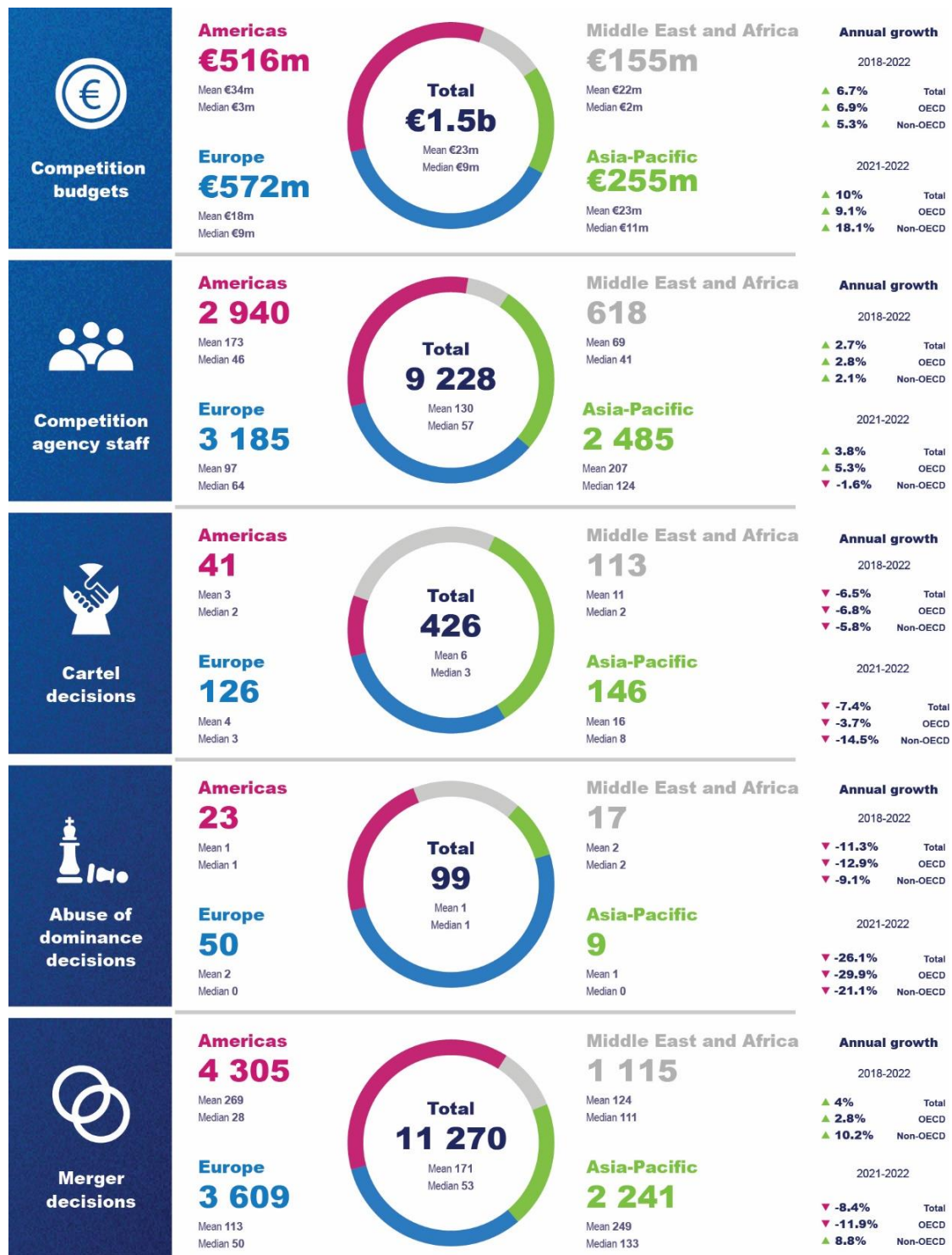
## Available data in the CompStats database

The OECD CompStats database temporal coverage increased from seven to eight years due to the additional year of data for 2022. The [OECD CompStats website](#) contains the underlying data for each of the CompStats variables in this report.

## Snapshot of competition resources and enforcement activity

The general overview below provides a snapshot of competition resources and enforcement activity.

Figure 1.2. Competition resources and enforcement activity, 2022



Note: All measures based on the number of jurisdictions that provided all eight years of data (64 jurisdictions for nominal competition budget, 71 jurisdictions for competition staff, 68 jurisdictions for cartel decisions, 68 jurisdictions for abuse of dominance decisions, and 66 jurisdictions for merger decisions). Nominal competition budget figures are in 2015 euros (non-euro currencies are converted using 2015 official exchange rates on 31 December 2015) to eliminate distortions due to currency fluctuations. The growth on nominal budget for non-OECD jurisdictions was mostly driven by two of them. Competition staff are staff working only on competition (excluding administrative staff or staff involved in other functions of the authority, such as consumer protection, public procurement, sector regulation).

Source: OECD CompStats database.

# 2 Key developments in 2022

---

This chapter highlights the main global competition enforcement developments in 2022. It contextualises them among the broader trend over time, where relevant. It includes the most significant changes in variables such as resources, cartel enforcement, abuse of dominance enforcement, and advocacy. Merger control has a dedicated chapter that follows this one, and thus does not feature here.

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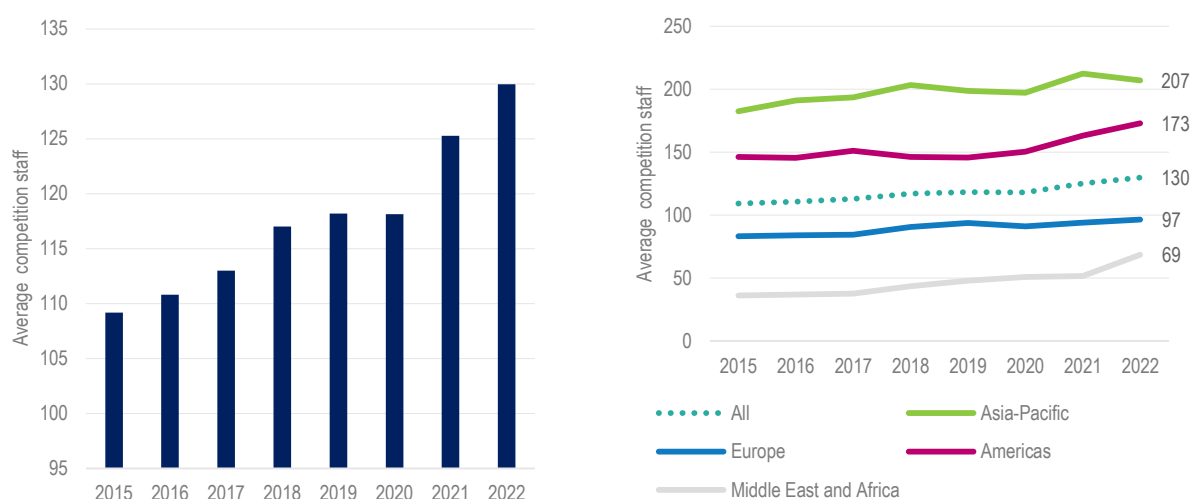
As for last year's OECD Competition Trends report, this edition focuses on the main annual developments, that is, the key changes in 2022 relative to 2021.

## Resources


### **Competition staff continued to grow**

The sustained growth in competition staff at authorities around the world continued in 2022, with an overall annual growth rate of 3.8% (although this was around half the annual growth rate of 6% in 2021). The average number of competition staff per agency increased from 125 in 2021 to 130 in 2022, considerably higher than the average of 118 in 2020. There was an increase in every region except Asia-Pacific. The average number of competition staff increased in every year from 2015 to 2022, except in 2020 where it remained the same as in the previous year. The regional differences in staff levels are largely driven by differences in the size of the jurisdictions.

**Figure 2.1. Average number of competition staff per competition authority all (left) and by region (right), 2015-22**



Note: Data based on the 71 jurisdictions in the OECD CompStats database that provided data for competition staff for eight years.  
Source: OECD CompStats database.

StatLink  <https://stat.link/3vuzrb>

### **Nominal competition budget increased, but real competition budget was flat**

The average nominal competition budget increased in 2022 in all regions, except Asia-Pacific. Thus, there was a decline in both competition staff and budget in Asia-Pacific in 2022.

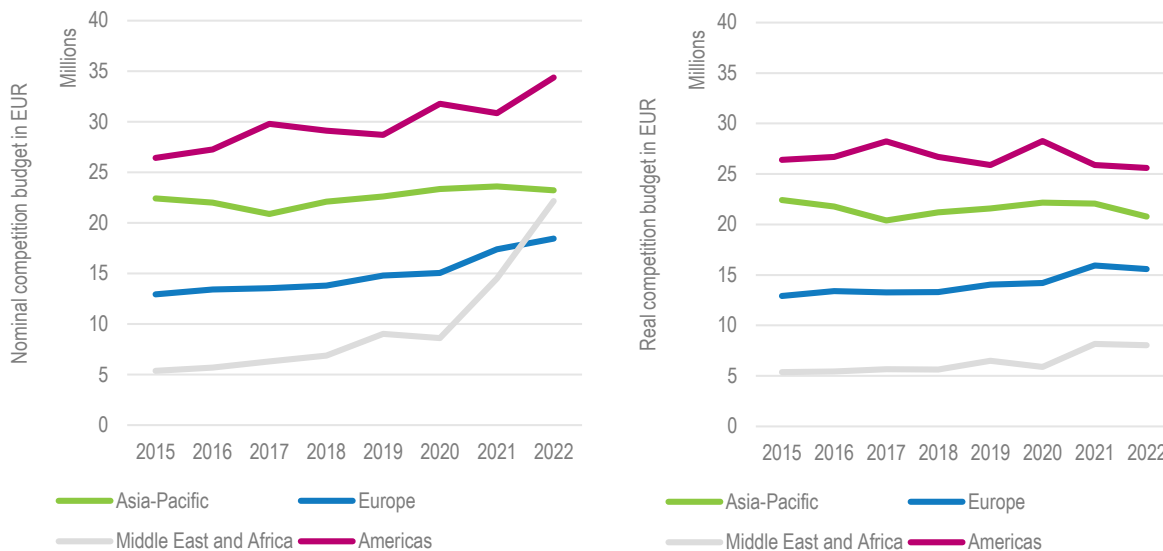
However, average real competition budget decreased in all regions.<sup>1</sup> The significant increase in annual growth rate for nominal competition budget (10% in 2022 across all jurisdictions) appears to be predominantly driven by inflation, as the real growth was negative at -2.6%.

Particularly stark was the large increase in nominal budget in MEA jurisdictions in 2022 (52.7%), although in real terms the average competition budget for the region decreased by 1.5%. While inflation was an issue across the region, there was one single MEA jurisdiction that had particularly high inflation in 2022




and explained most of the large difference between nominal and real competition budget. A similar trend can be observed in the Americas region. While the growth in the nominal competition budgets in the region was of 11.5%, mostly driven by two jurisdictions, the average real competition budget decreased in 1.1%. As it is the case with staff, the regional differences in budget levels are largely driven by differences in the size of the jurisdictions.

**Figure 2.2. Average nominal (left) and real (right) competition budget (euros), by region, 2015-22**

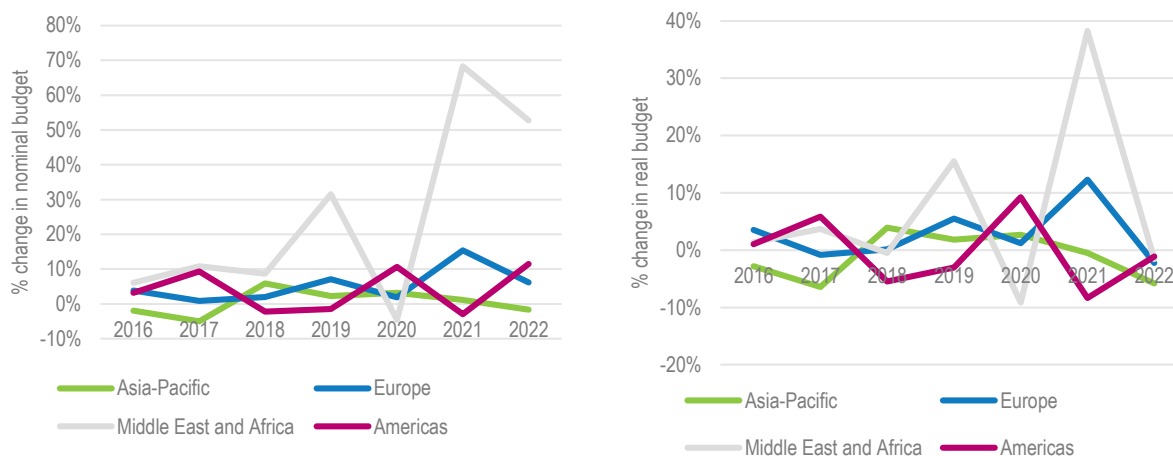


Note: Data based on the 64 jurisdictions in the OECD CompStats database that provided data for competition budget for eight years. Nominal and real competition budget figures are in 2015 euros (non-euro currencies are converted using 2015 official exchange rates on 31 December 2015) to eliminate distortions due to currency fluctuations. Inflation rates from all jurisdictions are taken from the World Bank development indicators database.

Source: OECD CompStats database.

StatLink  <https://stat.link/k95ovr>

**Figure 2.3. Average annual percentage growth in nominal (left) and real (right) competition budget (euros), by region, 2015-22**



Note: Data based on the 64 jurisdictions in the OECD CompStats database that provided data for competition budget for eight years.  
Source: OECD CompStats database.

StatLink  <https://stat.link/z1emwk>

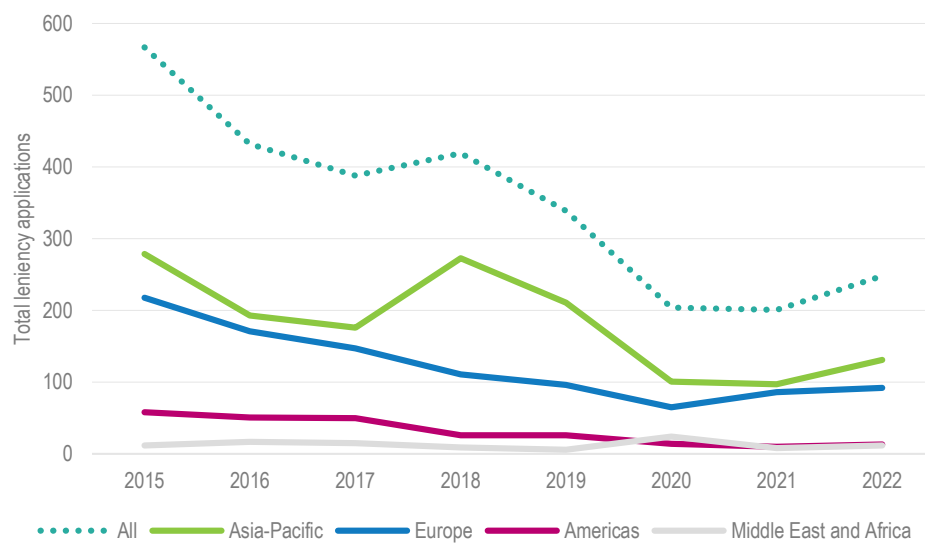
## Cartel enforcement

### ***Cartel leniency applications increased, similar to cartel ex-officio investigations***

For the first time since 2015, when the OECD began collecting the Competition Statistics data, cases with leniency applications increased in all regions (from 10 cases with leniency applications in 2021 to 13 in 2022 in the Americas, 97 to 131 in Asia-Pacific, 86 to 92 in Europe, and 8 to 12 in MEA). The resurgence began in 2021 in Europe, continuing in 2022, and was accompanied by an increase in all three other regions. The total number of leniency applications increased from 201 in 2021 to 248 in 2022, an annual growth rate of 23.4%.

Notwithstanding the promising development of increasing leniency applications across all regions, the number of cases with applications remains significantly below levels in 2015 (more than 56% lower). Moreover, the increase is quite concentrated in a few jurisdictions. Even though 24 jurisdictions (45% of the 53 jurisdictions that provided data for this variable) saw an annual increase in leniency applications in 2022, four jurisdictions were responsible for most of the increase. One jurisdiction had an increase of 31 leniency applications in 2022, one an increase of 13, and two an increase of 7 leniency applications each. Finally, 16 jurisdictions (30%) had no change, while 13 jurisdictions (25%) had a decline in leniency applications.

Figure 2.4. Total leniency applications, by region, 2015-22

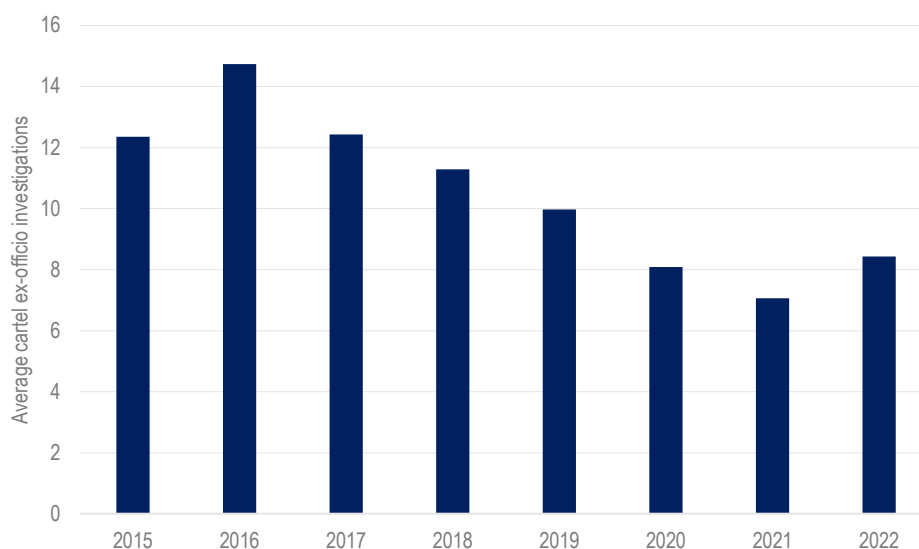


Note: Data based on the 53 jurisdictions in the OECD CompStats database that provided data for leniency applications for eight years.  
Source: OECD CompStats database.

StatLink  <https://stat.link/vwh1fg>

Cartel ex-officio investigations increased significantly in 2022 relative to 2021, countering the steady decline from 2016 to 2021. The average number of cartel ex-officio investigations launched per jurisdiction in 2022 was 8.4, up from 7.1 in 2021 (an annual growth of 19.3%).

Figure 2.5. Average cartel ex-officio investigations, 2015-22



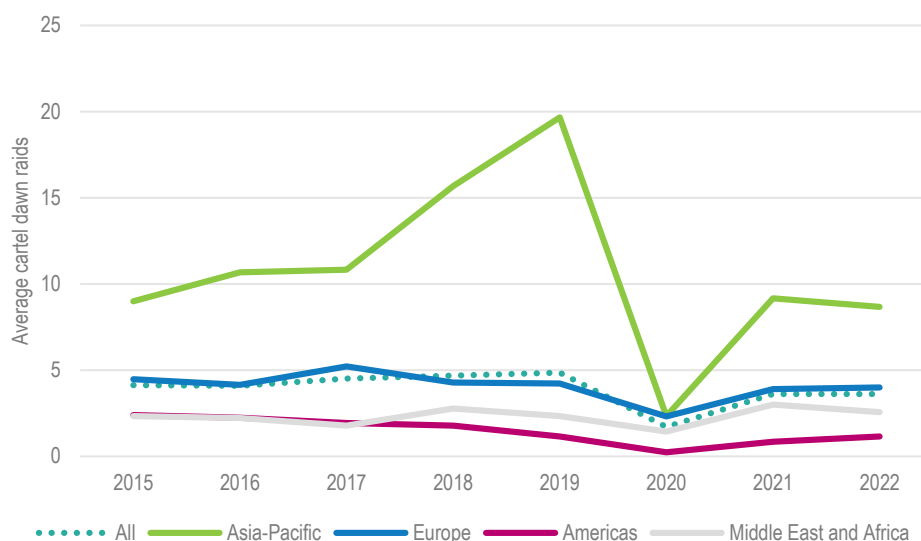
Note: Data based on the 60 jurisdictions in the OECD CompStats database that provided data for cartel ex-officio investigations for eight years.  
Source: OECD CompStats database.

StatLink  <https://stat.link/t5o06f>

### **Cartel dawn raids remained stable**

The average number of cartel dawn raids remained stable in 2022 (with an average across all jurisdictions of 3.6 per jurisdiction in 2022), slightly increasing in Americas and Europe, while decreasing in Asia-Pacific and MEA.

**Figure 2.6. Average number of cartel cases in which a dawn raid was carried out, by region, 2015-22**



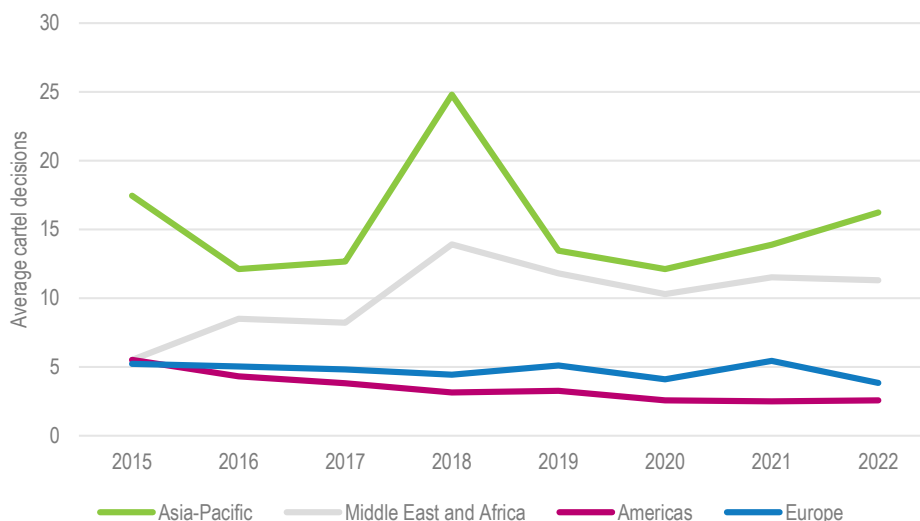
Note: Data based on the 56 jurisdictions in the OECD CompStats database that provided data for cartel dawn raids for eight years.  
Source: OECD CompStats database.

StatLink  <https://stat.link/7f2xrd>

### **Cartel decisions declined in Europe and MEA, but increased in Asia-Pacific and the Americas**

In 2022, there was a decline in the number of cartel decisions in Europe and MEA, while the average number of decisions increased in Americas and Asia-Pacific. In Europe, the average number of cartel decisions decreased to 3.8, even below the value of 4.1 in 2020, while the average has been relatively stable around 5 decisions per jurisdiction over the period 2015 to 2021 (excluding 2020). In aggregate, this meant there was a decline in the average number of cartel decisions across all jurisdictions to 6.3 in 2022 from 6.8 in 2021, as well as in OECD and non-OECD jurisdictions (with the biggest decline of -13.9% in non-OECD jurisdictions, relative to only -3.7% in OECD jurisdictions).

Figure 2.7. Average number of cartel decisions, by region, 2015-22



Note: Data based on the 68 jurisdictions in the OECD CompStats database that provided data for cartel decisions for eight years.  
Source: OECD CompStats database.

StatLink  <https://stat.link/sv4bu6>

### **Cartel bid-rigging decisions increased overall**

There was an increase in bid-rigging cases across most jurisdictions between 2021 and 2022 (the only two years for which OECD CompStats data exists). The average number of bid-rigging decisions across all jurisdictions went from 2.2 in 2021 to 2.4 in 2022, an increase of 9.7%. As shown in Figure 2.8, bid-rigging cartel decisions in MEA and Americas increased in 2022, while decisions decreased in Europe and Asia-Pacific. The relative order of regions remained unchanged though, with Asia-Pacific having by far the highest number of bid-rigging cartel decisions per jurisdiction and MEA steadily catching up.

As a percentage of all cartel decisions, bid-rigging decisions across all jurisdictions increased from 32% in 2021 to 38% in 2022. In the Americas, MEA and Europe, bid-rigging cartel decisions increased as a share of all cartel decisions, although in Europe this is a reflection of the decrease in total cartel decisions.

**Figure 2.8. Average number of cartel bid-rigging decisions (left) and percentage of all cartel decisions that are bid-rigging decisions (right), by region, 2021 and 2022**



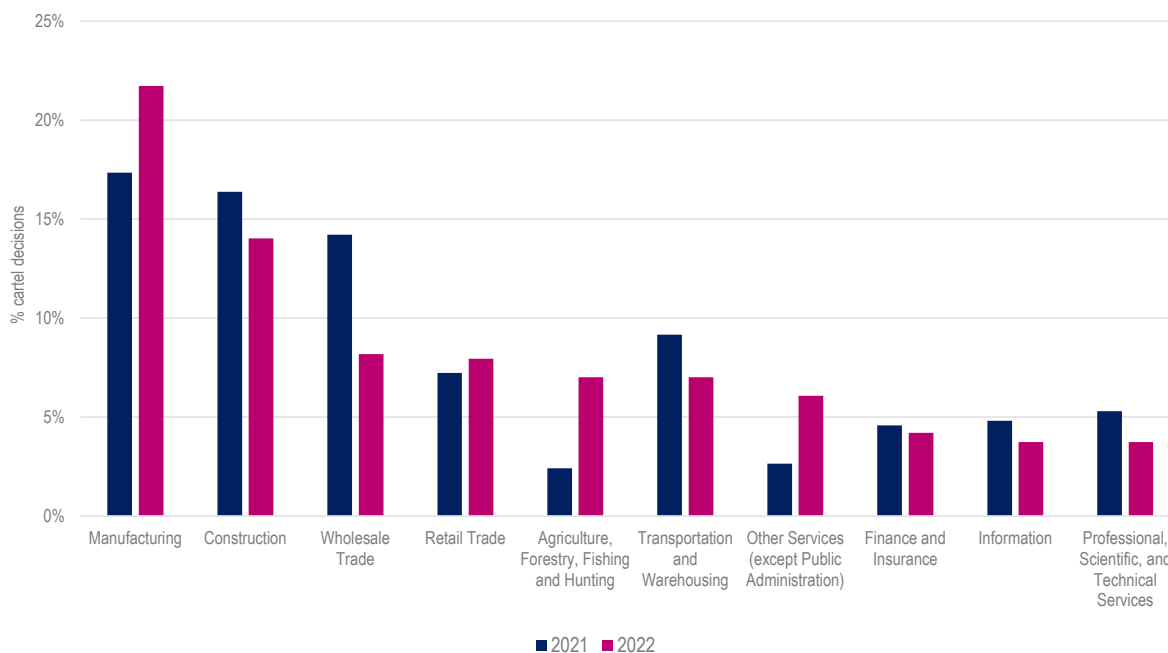
Note: Data based on the 71 jurisdictions in the OECD CompStats database that provided data for cartel bid-rigging decisions for 2021 and 2022.  
Source: OECD CompStats database.

StatLink  <https://stat.link/9jt8a6>

### ***Cartel decisions by industry: Manufacturing, Construction and Wholesale Trade were still the industries with most cartel decisions***

The top-10 industries based on the total number of cartel decisions remained relatively similar to the ranking in 2021, although there were some changes in 2022. “Manufacturing”, “Construction” and “Wholesale Trade” remained the three industries with the most cartel decisions in 2022. They represented 44% of all cartel decisions in 2022, down from 48% in 2021. The biggest percentage decline from these three sectors was for “Wholesale Trade” with a decrease in participation of more than 40%.

**Figure 2.9. Top-10 industries with cartel decisions in 2021 and 2022 as a percentage of all cartel decisions**



Note: Decisions by industry were classified according to two-digit NAICS codes. Their correspondence with the legends in this graph is as follows: 11 – agriculture, forestry, fishing and hunting, 21 – mining, quarrying, and oil and gas extraction, 22 – utilities, 23 – construction, 31-33 – manufacturing, 42 – wholesale trade, 44-45 – retail trade, 48-49 – transportation and warehousing, 51 – information, 52 – finance and insurance, 53 – real estate and rental and leasing, 54 – professional, scientific, and technical enterprises, 55 – management of companies and enterprises, 56 – administrative and support and waste management and remediation services, 61 – educational services, 62 – health care and social assistance, 71 – arts, entertainment, and recreation, 72 – accommodation and food services, 81 – other services (except public administration), 92 – public administration. Data based on the 69 jurisdictions in the OECD CompStats database that provided comparable data for 2021 and 2022.

Source: OECD CompStats database.

StatLink  <https://stat.link/v7jcl9>

**Table 2.1. Total cartel decisions by industry, 2021 and 2022**

| Rank 2022 | Rank 2021 | Sector   | Total decisions 2021 | Total decisions 2022 |
|-----------|-----------|--|----------------------|----------------------|
| 1         | 1         | Manufacturing  | 72                   | 93                   |
| 2         | 2         | Construction   | 68                   | 60                   |
| 3         | 3         | Wholesale Trade  | 59                   | 35                   |
| 4         | 5         | Retail Trade   | 30                   | 34                   |
| 5         | 12        | Agriculture, Forestry, Fishing and Hunting                               | 10                   | 30                   |
| 6         | 4         | Transportation and Warehousing   | 38                   | 30                   |
| 7         | 11        | Other Services (except Public Administration)                            | 11                   | 26                   |
| 8         | 8         | Finance and Insurance  | 19                   | 18                   |
| 9         | 7         | Information  | 20                   | 16                   |
| 10        | 6         | Professional, Scientific, and Technical Services                         | 22                   | 16                   |
| 11        | 9         | Administrative and Support and Waste Management and Remediation Services | 16                   | 16                   |
| 12        | 10        | Health Care and Social Assistance  | 13                   | 14                   |
| 13        | 18        | Arts, Entertainment, and Recreation                                      | 3                    | 9                    |
| 14        | 14        | Real Estate Rental and Leasing   | 7                    | 8                    |

| Rank 2022 | Rank 2021 | Sector  | Total decisions 2021 | Total decisions 2022 |
|-----------|-----------|---|----------------------|----------------------|
| 15        | 17        | Public Administration                         | 5                    | 6                    |
| 16        | 16        | Utilities                                     | 5                    | 5                    |
| 17        | 13        | Accommodation and Food Services               | 7                    | 5                    |
| 18        | 19        | Mining, Quarrying, and Oil and Gas Extraction | 3                    | 3                    |
| 19        | 15        | Educational Services                          | 6                    | 3                    |
| 20        | 20        | Management of Companies and Enterprises       | 1                    | 1                    |

Note: Decisions by industry were classified according to two-digit NAICS codes. Their correspondence with the legends in this graph is as follows: 11 – agriculture, forestry, fishing and hunting, 21 – mining, quarrying, and oil and gas extraction, 22 – utilities, 23 – construction, 31-33 – manufacturing, 42 – wholesale trade, 44-45 – retail trade, 48-49 – transportation and warehousing, 51 – information, 52 – finance and insurance, 53 – real estate and rental and leasing, 54 – professional, scientific, and technical enterprises, 55 – management of companies and enterprises, 56 – administrative and support and waste management and remediation services, 61 – educational services, 62 – health care and social assistance, 71 – arts, entertainment, and recreation, 72 – accommodation and food services, 81 – other services (except public administration), 92 – public administration. Data based on the 69 jurisdictions in the OECD CompStats database that provided comparable data for 2021 and 2022.

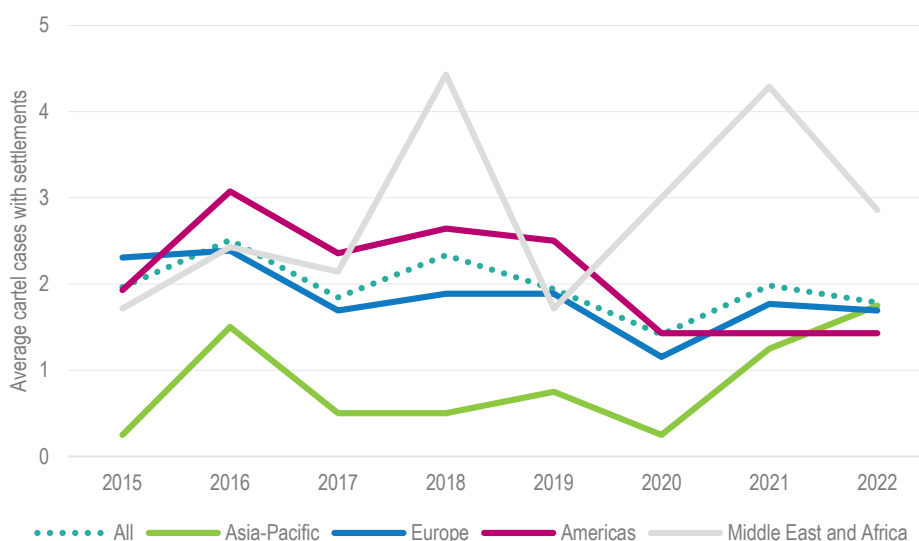
Source: OECD CompStats database.

### **Cartel settlements were relatively stable**

The average number of cartel cases with settlements was relatively stable in 2022, albeit with regional differences.

Across all jurisdictions, the number of cases in which settlements or plea bargain procedures for settling cartel infringement cases were used stayed relatively steady around 1.8 per jurisdiction on average. However, regional differences exist. The number of cases slightly increased in Asia-Pacific, while they strongly decreased in in MEA (from 4.3 in 2021 to 2.9 in 2022) and were relatively stable in Europe and the Americas.

**Figure 2.10. Average number of cartel cases in which settlements or plea bargain procedures for settling infringement cases were used, by region, 2015-22**



Note: Data based on the 51 jurisdictions in the OECD CompStats database that provided data for cartel settlements for eight years.

Source: OECD CompStats database.

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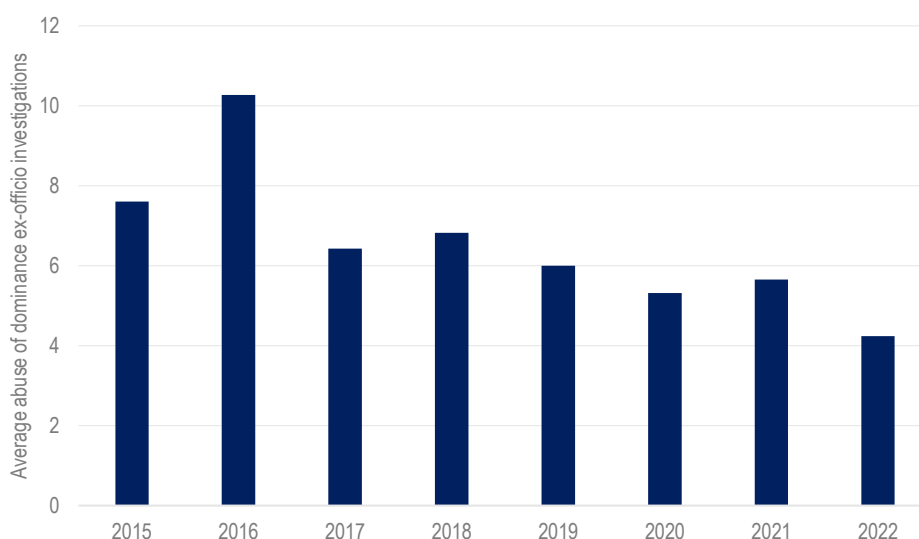


## Abuse of dominance enforcement

### ***Abuse of dominance investigations launched declined considerably***


The average number of abuse of dominance investigations launched by competition authorities declined in all regions, except MEA. In 50 out of 63 jurisdictions with relevant data for all years, the number of investigations launched declined or remained unchanged. The average number of investigations launched was down from 5.6 in 2021 to 4.2 in 2022 across all jurisdictions, a decline of around 25%. While investigations launched were relatively stable between 2017 and 2021, the overall trend since 2016 shows a decline.

**Figure 2.11. Average number of abuse of dominance investigations launched by the competition authority, 2015-22**



Note: Data based on the 63 jurisdictions in the OECD CompStats database that provided data for abuse of dominance investigations for eight years. This is the number of separate cases, not the number of companies involved.

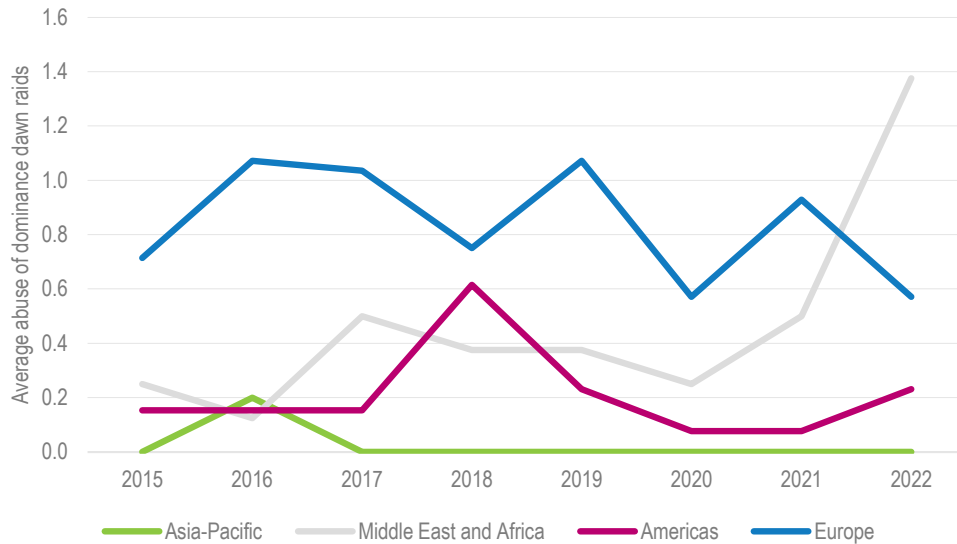
Source: OECD CompStats database.

StatLink  <https://stat.link/yjwsh0>

### ***Abuse of dominance dawn raids increased in the Americas and MEA, but decreased in Europe***

The use of dawn raids for abuse of dominance cases remains fairly scarce. They increased in the Americas and MEA (albeit from very low values, particularly in the Americas). Most abuse of dominance dawn raids occur in MEA, where the average number per jurisdiction went from 0.5 in 2021 to 1.28 dawn raids in 2022, even though it was driven by a single jurisdiction. In Europe, there was a considerable decline in 2022, all driven by a few jurisdictions, although the movements tend to be quite erratic over the full period (2015-22), and the average value of 0.56 per jurisdiction (across all jurisdictions in 2022) is low in any case. Of the jurisdictions that provided data, most did not perform any dawn raids for abuse of dominance cases in 2022. In Asia-Pacific there have not been any abuse of dominance dawn raids since 2017.

**Figure 2.12. Average number of abuse of dominance cases in which a dawn raid was carried out, by region, 2015-22**



Note: Data based on the 54 jurisdictions in the OECD CompStats database that provided data for abuse of dominance dawn raids for eight years. This is the number of separate cases, not the number of companies involved.

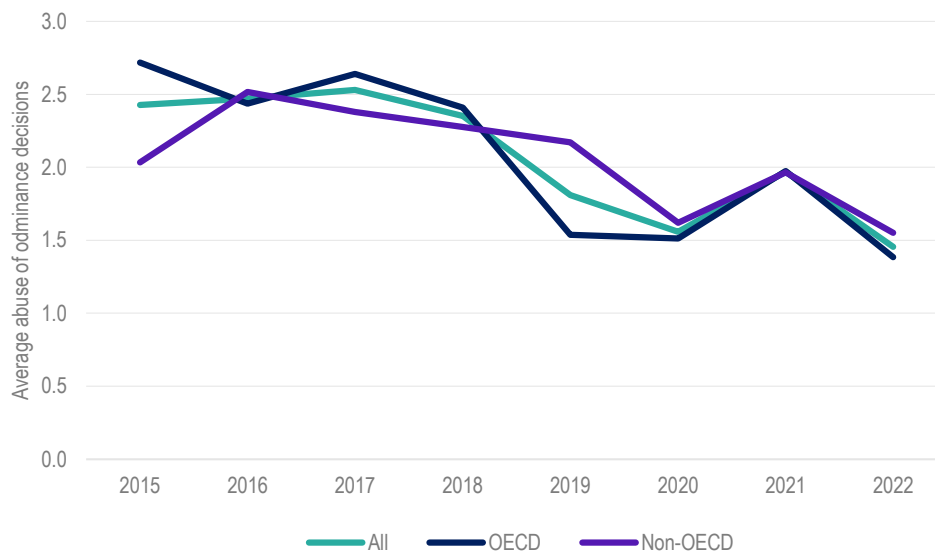
Source: OECD CompStats database.

StatLink  <https://stat.link/t6ap1q>


### ***Abuse of dominance decisions declined overall, continuing a broader trend since 2015***

The average number of dominance decisions declined significantly, decreasing from 2 in 2021 to 1.5 in 2022. This continues a slow downward trend over the period, from an average of 2.4 abuse of dominance decisions per jurisdiction in 2015 to 1.5 in 2022. For both OECD and non-OECD jurisdictions, the average abuse of dominance decisions declined considerably in 2022 by 30% and 21%, respectively. This decrease reverts the growth of abuse of dominance decisions in these regions witnessed between 2020 and 2021.

**Figure 2.13. Average number of abuse of dominance decisions taken by the competition authority, 2015-22**



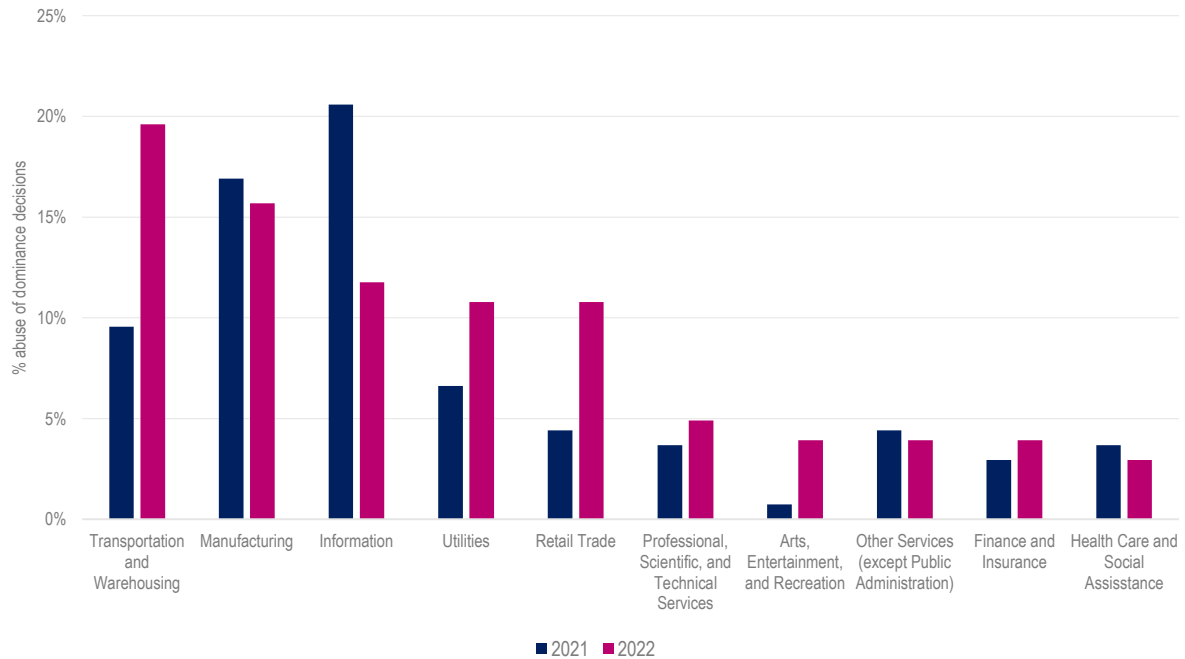
Note: Data based on the 68 jurisdictions in the OECD CompStats database that provided data for abuse of dominance decisions for eight years. This is the number of abuse of dominance decisions taken by the competition authority (or judgment by a relevant court, if “competition authority” is not applicable because the competition authority does not take decisions in your jurisdiction).  
Source: OECD CompStats database.

StatLink  <https://stat.link/ib0e2c>

***Abuse of dominance decisions by industry: Transportation & Warehousing, Manufacturing and Information were still the industries with the most abuse of dominance decisions***

The top 10 industries based on the total number of abuse of dominance decisions in 2022 was similar to 2021. “Transportation and Warehousing”, “Manufacturing” and “Information” remained the three industries with the most abuse of dominance decisions in 2022. They represented 47% of all abuse of dominance decisions in 2022, the same proportion as in 2021.

**Figure 2.14. Top-10 industries with abuse of dominance decisions in 2021 and 2022 as a percentage of all abuse of dominance decisions**



Note: Decisions by industry were classified according to two-digit NAICS codes. Their correspondence with the legends in this graph is as follows: 11 – agriculture, forestry, fishing and hunting, 21 – mining, quarrying, and oil and gas extraction, 22 – utilities, 23 – construction, 31-33 – manufacturing, 42 – wholesale trade, 44-45 – retail trade, 48-49 – transportation and warehousing, 51 – information, 52 – finance and insurance, 53 – real estate and rental and leasing, 54 – professional, scientific, and technical enterprises, 55 – management of companies and enterprises, 56 – administrative and support and waste management and remediation services, 61 – educational services, 62 – health care and social assistance, 71 – arts, entertainment, and recreation, 72 – accommodation and food services, 81 – other services (except public administration), 92 – public administration. Data based on the 71 jurisdictions in the OECD CompStats database that provided comparable data for 2021 and 2022.

Source: OECD CompStats database.

StatLink  <https://stat.link/oh4s5w>

**Table 2.2. Total abuse of dominance decisions by industry, 2021 and 2022**

| Rank 2022 | Rank 2021 | Sector   | Total decisions 2021 | Total decisions 2022 |
|-----------|-----------|--|----------------------|----------------------|
| 1         | 3         | Transportation and Warehousing   | 13                   | 20                   |
| 2         | 2         | Manufacturing  | 23                   | 16                   |
| 3         | 1         | Information  | 28                   | 12                   |
| 4         | 5         | Utilities  | 9                    | 11                   |
| 5         | 7         | Retail Trade   | 6                    | 11                   |
| 6         | 9         | Professional, Scientific, and Technical Services                         | 5                    | 5                    |
| 7         | 17        | Arts, Entertainment, and Recreation                                      | 1                    | 4                    |
| 8         | 8         | Other Services (except Public Administration)                            | 6                    | 4                    |
| 9         | 11        | Finance and Insurance  | 4                    | 4                    |
| 10        | 10        | Health Care and Social Assistance  | 5                    | 3                    |
| 11        | 4         | Wholesale Trade  | 13                   | 3                    |
| 12        | 15        | Accommodation and Food Services  | 3                    | 3                    |
| 13        | 12        | Administrative and Support and Waste Management and Remediation Services | 3                    | 3                    |
| 14        | 14        | Construction   | 3                    | 1                    |

| Rank 2022 | Rank 2021 | Sector  | Total decisions 2021 | Total decisions 2022 |
|-----------|-----------|---|----------------------|----------------------|
| 15        | 13        | Public Administration                         | 3                    | 1                    |
| 16        | 6         | Agriculture, Forestry, Fishing and Hunting    | 7                    | 1                    |
| 17        | 16        | Mining, Quarrying, and Oil and Gas Extraction | 2                    | 0                    |
| 18        | 18        | Management of Companies and Enterprises       | 1                    | 0                    |
| 19        | 19        | Real Estate Rental and Leasing                | 1                    | 0                    |
| 20        | 20        | Educational Services                          | 0                    | 0                    |

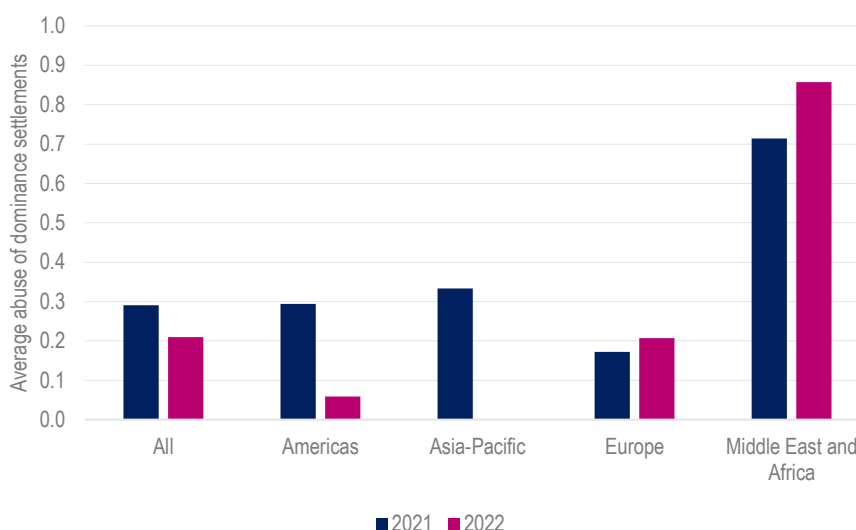
Note: Decisions by industry were classified according to two-digit NAICS codes. Their correspondence with the legends in this graph is as follows: 11 – agriculture, forestry, fishing and hunting, 21 – mining, quarrying, and oil and gas extraction, 22 – utilities, 23 – construction, 31-33 – manufacturing, 42 – wholesale trade, 44-45 – retail trade, 48-49 – transportation and warehousing, 51 – information, 52 – finance and insurance, 53 – real estate and rental and leasing, 54 – professional, scientific, and technical enterprises, 55 – management of companies and enterprises, 56 – administrative and support and waste management and remediation services, 61 – educational services, 62 – health care and social assistance, 71 – arts, entertainment, and recreation, 72 – accommodation and food services, 81 – other services (except public administration), 92 – public administration. Data based on the 71 jurisdictions in the OECD CompStats database that provided comparable data for 2021 and 2022.

Source: OECD CompStats database.

### ***Abuse of dominance settlements and commitment decisions declined, mostly driven by the Americas***

Few abuse of dominance cases are solved by a way of a settlement or a commitment. In 2022, the use of both figures further declined. The average number of abuse of dominance cases in which settlements or plea bargain procedures for settling infringement cases were used slightly declined in 2022, although this was mostly driven by the Americas and Asia-Pacific. In fact, in Asia-Pacific, no abuse of dominance cases were settled in 2022. Their use increased somewhat in Europe and MEA, although their use of settlements for abuse of dominance cases also remains limited (0.2 and 0.9, respectively).

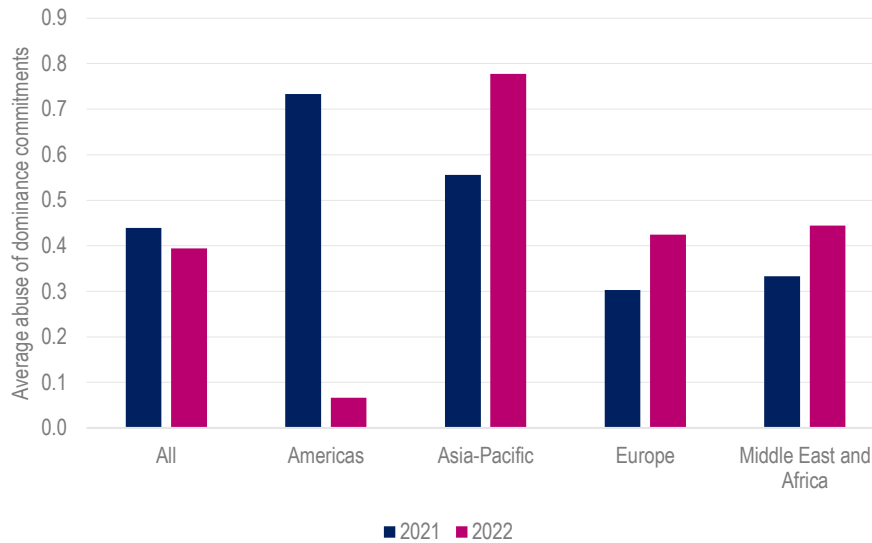
**Figure 2.15. Average number of abuse of dominance cases in which settlements or plea bargain procedures for settling infringement cases were used, by region, 2021-22**



Note: Data based on the 62 jurisdictions in the OECD CompStats database that provided data for abuse of dominance settlements for eight years.

Source: OECD CompStats database.

**Figure 2.16. Average number of abuse of dominance cases in which commitment procedures or other types of negotiated/consensual procedures were used, by region, 2021-22**



Note: Data based on the 66 jurisdictions in the OECD CompStats database that provided data for abuse of dominance commitment decisions for eight years.

Source: OECD CompStats database.

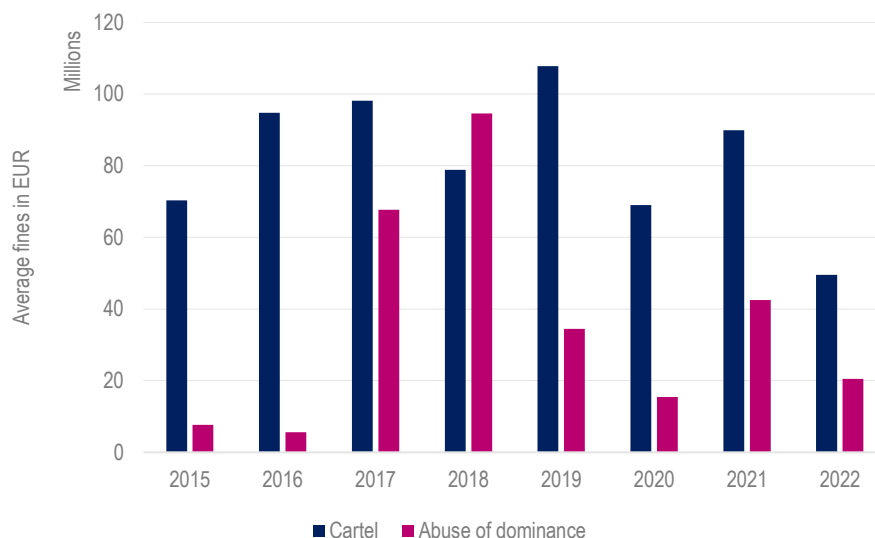
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## Sanctions

### ***Overall cartel and abuse of dominance fines decreased***

Fines for both cartels and abuse of dominance cases declined in 2022. The average abuse of dominance fines imposed per jurisdiction declined 52% from 42.5 million euros in 2021 to 20.4 million euros in 2022. The average amount of cartel fines imposed per jurisdiction decreased 45% from 89.8 million euros in 2021 to 49.5 million euros in 2022. As in most years, there were more fines for cartel infringements than abuse of dominance cases. The amount of fines imposed is erratic in most jurisdictions, without a clear trend and can vary considerably from year to year, particularly for abuse of dominance fines (which peaked in 2018). Cartel fines are more consistent over the period, with an average of around 82 million euros per jurisdiction across the period 2015 to 2022.

**Figure 2.17. Average fines imposed per jurisdiction by type of infringement (cartel cases and abuse of dominance cases), 2015-22**

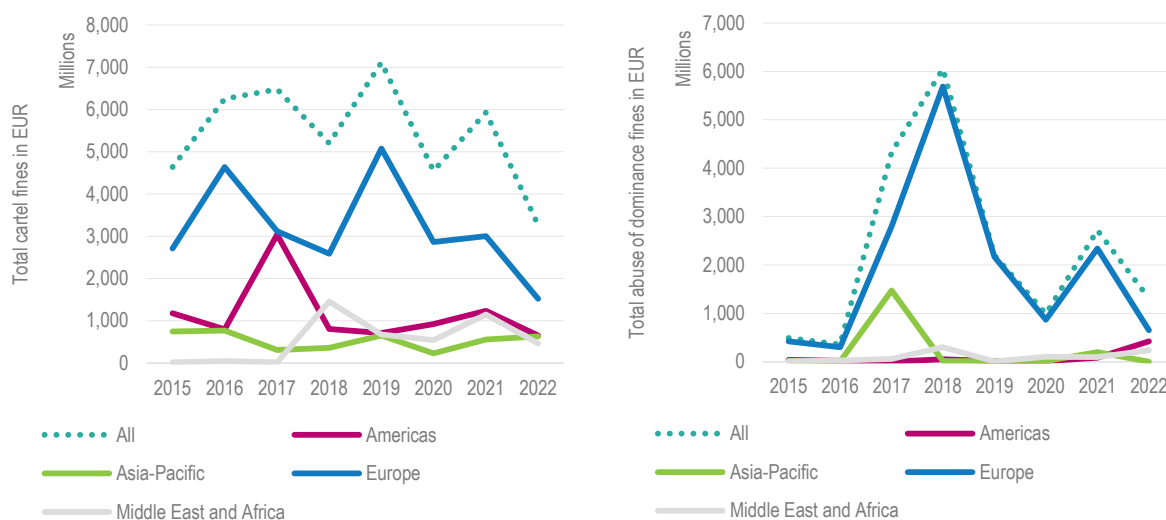


Note: Data based on the 66 (for cartel) and 64 (for abuse of dominance) jurisdictions in the OECD CompStats database that provided data for cartel and abuse of dominance fines for eight years. Nominal fines imposed are in 2015 euros (non-euro currencies are converted using 2015 official exchange rates on 31 December 2015) to eliminate distortions due to currency fluctuations. Source: OECD CompStats database.

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The value of the total cartel fines imposed in 2022 was EUR 3.27 billion while the total abuse of dominance fines imposed was 1.31 billion. In Asia-Pacific, no fines on abuse of dominance were imposed in 2022.

**Figure 2.18. Total fines imposed per jurisdiction in cartels (left) and abuse of dominance cases (right), by region, 2015-22**



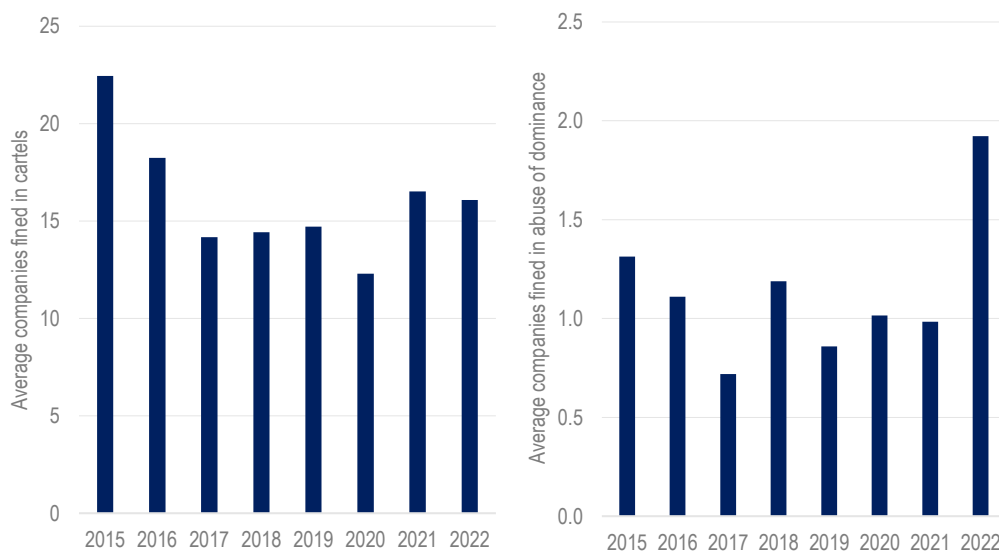
Note: Data based on the 66 (for cartel) and 64 (for abuse of dominance) jurisdictions in the OECD CompStats database that provided data for cartel and abuse of dominance fines for eight years. Nominal fines imposed are in 2015 euros (non-euro currencies are converted using 2015 official exchange rates on 31 December 2015) to eliminate distortions due to currency fluctuations. Source: OECD CompStats database.

StatLink <https://stat.link/m1g8pr>

**The number of companies fined increased for abuse of dominance, but remained relatively steady for cartels**


The average number of companies fined per jurisdiction remained relatively steady at around 16 for cartels, while it increased for abuse of dominance in 2022 (close to 2, which is the highest since 2015).

**Figure 2.19. Average number of companies fined per jurisdiction in cartel decisions (left) and abuse of dominance decisions (right), 2015-22**



Note: Data based on the 66 jurisdictions (for cartels) and 64 jurisdictions (abuse of dominance) in the OECD CompStats database that provided data for companies fined for cartel and abuse of dominance for eight years.

Source: OECD CompStats database.

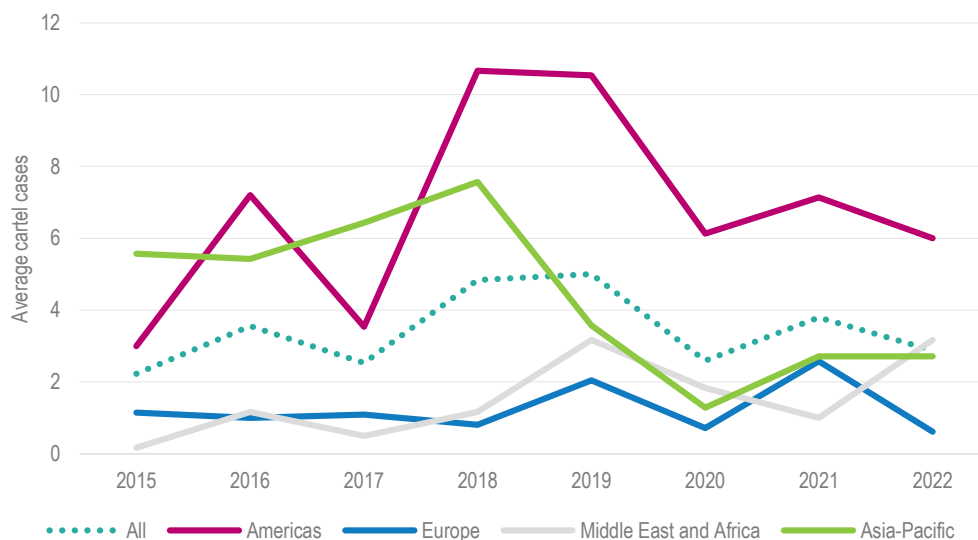
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**The number of cartel cases in which Individuals were fined was fairly low and decreasing**

The average number of cartel cases in which individuals were fined in cartel cases was fairly erratic when considering given regions, however this averaged out over the period at around 2.9 cartel cases per jurisdiction in which a fine was imposed on an individual.



**Figure 2.20. Average number of cartel cases in which fines on individuals were imposed by the competition authority or by a court (excluding appeals), by region, 2015-22**



Note: Data based on the 49 jurisdictions in the OECD CompStats database that provided data for cartel cases in which fines on individuals were imposed for eight years.

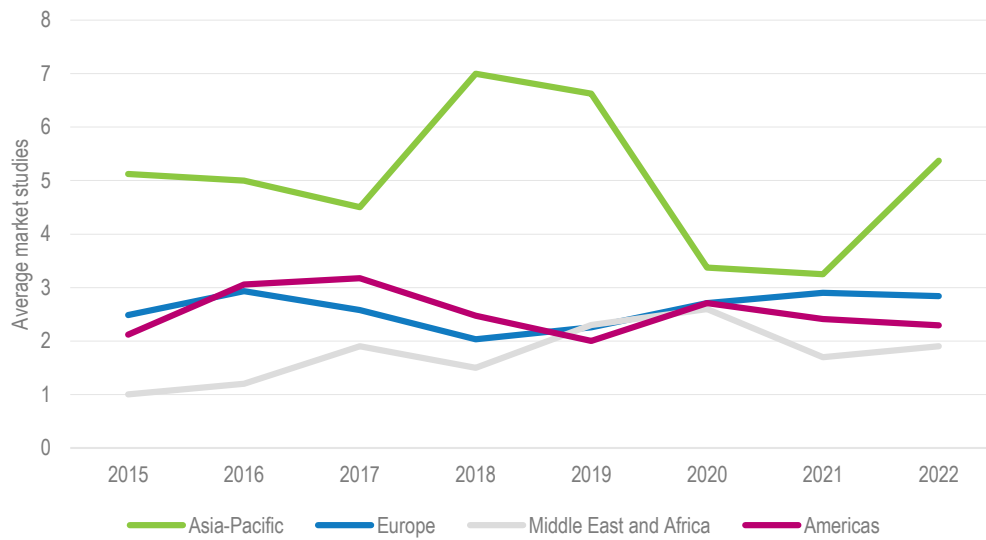
Source: OECD CompStats database.

StatLink  <https://stat.link/3nwpxy>

## Advocacy

### **Market studies increased in most regions**

The average number of market studies per jurisdiction was relatively stable in all regions, except Asia-Pacific where it increased considerably. In Asia-Pacific, the average per jurisdiction increased from 3.2 in 2021 to 5.4 in 2022 (growth of 65%) market studies per authority. However, this is mostly driven by a handful of jurisdictions in the region. In general, the most relevant increase came from non-OECD jurisdictions (where the average went from 2.1 to 2.7 studies per year), as in OECD jurisdiction the average number remained the same (3 market studies per year).

**Figure 2.21. Average number of market studies, by region, 2015-22**

Note: Data based on the 66 jurisdictions in the OECD CompStats database that provided data for market studies for eight years.  
Source: OECD CompStats database.

StatLink  <https://stat.link/eba8gz>

# **3** In focus: trends in merger control

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This chapter is dedicated to merger control, providing an analysis of: (i) the OECD CompStats merger data, which is now available publicly on an individualised basis, and thus can be explained in more detail than was previously possible; and (ii) a new dataset collected by the OECD Secretariat on all prohibition decisions over the period 2015 to 2022.

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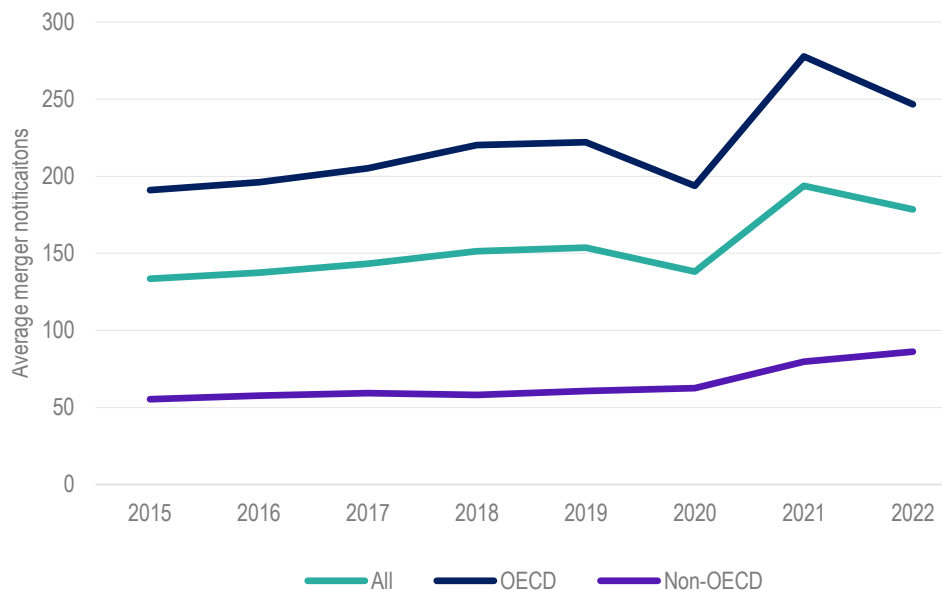
This year, for the first time, jurisdictions agreed to make public data on merger control on an individualised basis. With this in mind, this chapter presents trends in merger control on an aggregate basis, but explains which jurisdictions are driving these aggregate trends. Individualised merger control data can be found in the Excel file supporting this year's report.

## Trends in CompStats merger control

### **Merger notifications declined in OECD jurisdictions**

In 2022, there was a drop in the number of overall merger notifications. However, this was predominantly driven by a decline specifically in OECD jurisdictions. The number of merger notifications in non-OECD jurisdictions continued to increase in 2022, although at a slower rate than in 2021. Despite the decline in overall merger notifications in 2022, they were still higher than at any point in the period 2015 to 2020 (with an average of 179 per jurisdiction, which was above the previous peak of 154 in 2019).

**Figure 3.1. Average number of merger notifications, 2015-22**



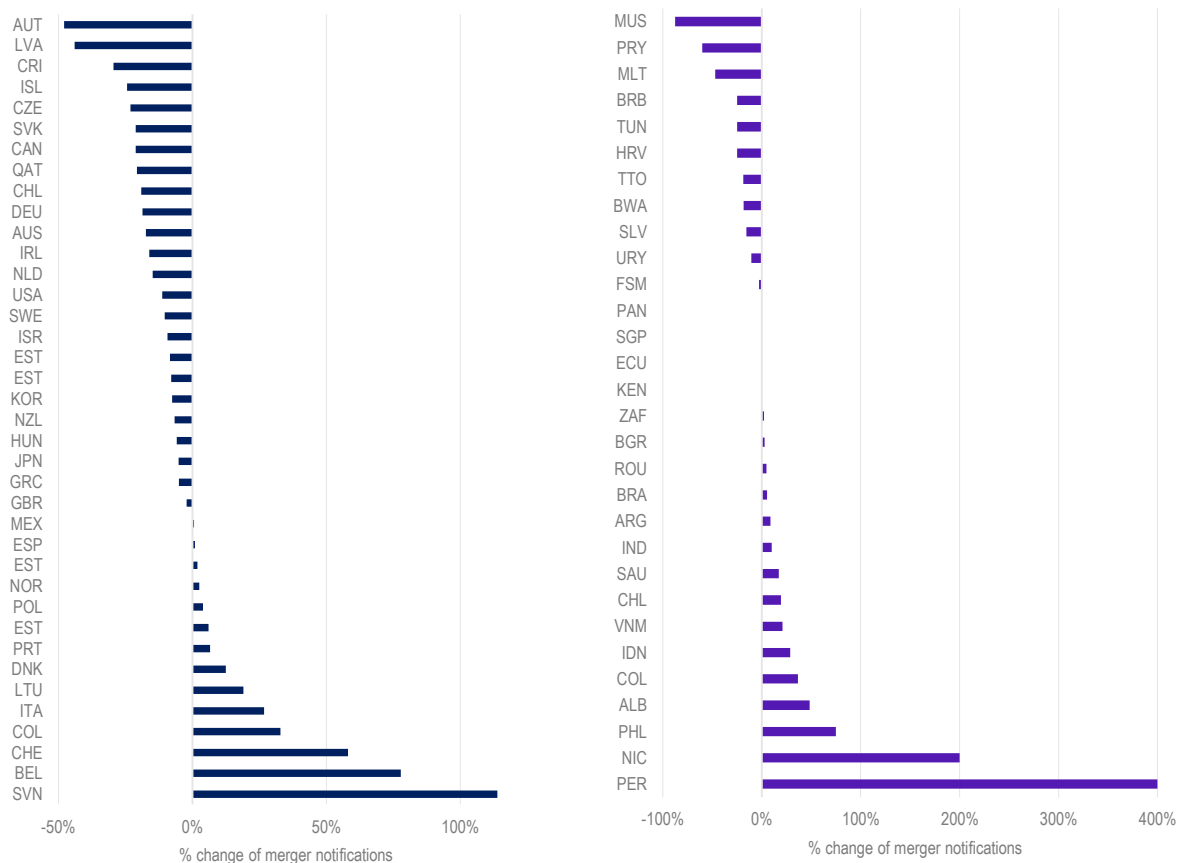
Note: Data based on the 66 jurisdictions in the OECD CompStats database that provided comparable data for all eight years.  
Source: OECD CompStats database.

StatLink  <https://stat.link/riycu3>

As shown in Figure 3.2, the decline in merger notifications in 2022 was common across most OECD jurisdictions with 63% of OECD jurisdictions (24 of 38 jurisdictions with relevant data for all years) observing a reduction in merger notifications, while notifications decreased in 36% (10 of 38 jurisdictions with relevant data for all years) of non-OECD jurisdictions. Furthermore, for jurisdictions that had positive percentage growth in 2022, it was much higher in non-OECD jurisdictions with an average of 47%, compared to only 26% in OECD jurisdictions. It is important to note that in the case of Peru, the percentage change is due to the extension of the merger control regime beyond the energy sector to all sectors of the economy.


The surge in merger notifications in 2021 was largely due to the significant increase in the US, from 1 580 merger notifications in 2020 to 3 413 merger notifications in 2021. However, in 2022, it decreased by 11% to 3 029 (although this value was still 92% higher than the number of merger notifications in 2020).

**Figure 3.2. Distribution per jurisdiction of the percentage change in the number of merger notifications from 2021 to 2022, for OECD (left) and non-OECD jurisdictions (right)**



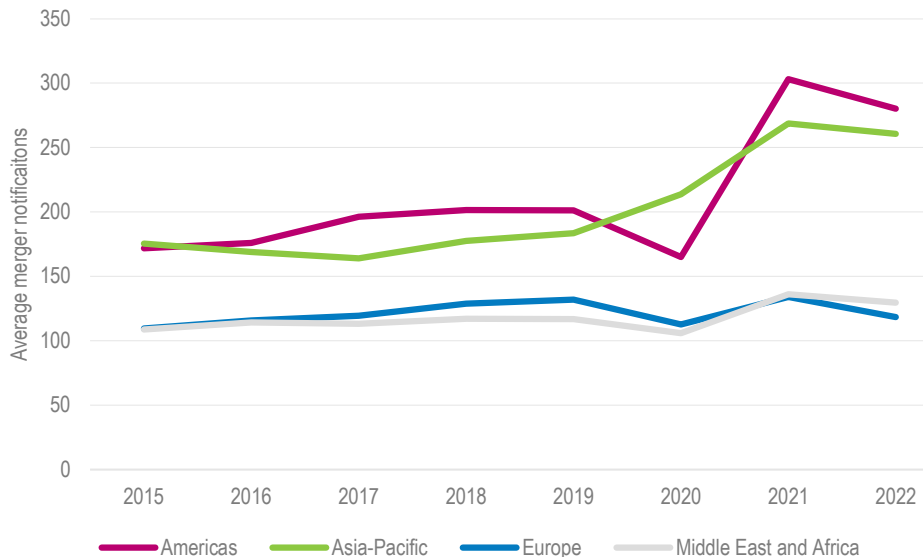
Note: Data based on the 68 jurisdictions in the OECD CompStats database that provided data for 2021 and 2022. Each bar represents one jurisdiction.

Source: OECD CompStats database.

StatLink  <https://stat.link/90jo5y>

When looking at the merger notifications by region, the decline is observed in all of them. In Europe, merger notifications declined the most (12% compared to 2021), followed by the Americas (decline in 8%), MEA (decline in 5%) and Asia-Pacific (decline in 3%).

Figure 3.3. Average number of merger notifications by region, 2015-22



Note: Data based on the 66 jurisdictions in the OECD CompStats database that provided comparable data for all eight years.  
Source: OECD CompStats database.

StatLin <https://stat.link/trghy5>

### Merger intervention rate increased in OECD jurisdictions

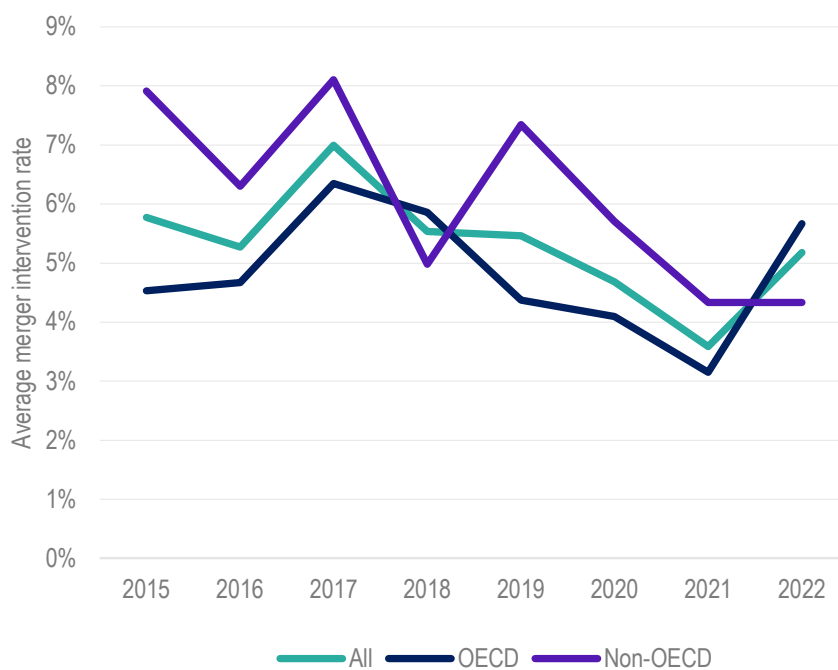
Contrary to the previous year, there was a significant increase in the merger intervention rate – the proportion of transactions in which competition authorities intervened, either by imposing a remedy or by prohibiting a transaction – in 2022. This holds true regardless of whether withdrawn mergers are included in the numerator or not. Most of this increase was driven by OECD jurisdictions, while for non-OECD jurisdictions it remained stable.

The increase in 2022 observed in OECD jurisdictions was driven by the United Kingdom (15% in 2021 to 53% in 2022), Iceland (7% in 2021 to 30% in 2022), Greece (0% in 2021 to 10% in 2022), New Zealand (6% in 2021 to 13% in 2022) and Ireland (4% in 2021 to 10% in 2022).<sup>2</sup>


The downward decline in non-OECD jurisdictions between 2017 and 2021, was not driven by steady decline in any particular jurisdictions. The variation over time in these jurisdictions was more erratic, varying significantly from year to year. The merger intervention rate in non-OECD jurisdictions has been steadily declining from a peak of 8.1% in 2017 to a low of 4.3% in 2022.

The merger intervention rate was also declining in OECD jurisdictions over the period 2018 to 2021, however this trend was reversed in 2022, with a sharp increase. This increase in OECD jurisdictions was due to both: (i) an increase in the absolute number of merger decisions where the authority has intervened from 135 in 2021 to 173 in 2022 (i.e., increase in the numerator); and (ii) a decline in the number of overall decisions from 10 243 in 2021 to 9 026 in 2022 (i.e., decrease in the denominator).

Figure 3.4. Average merger intervention rate (excluding withdrawn mergers), 2015-22

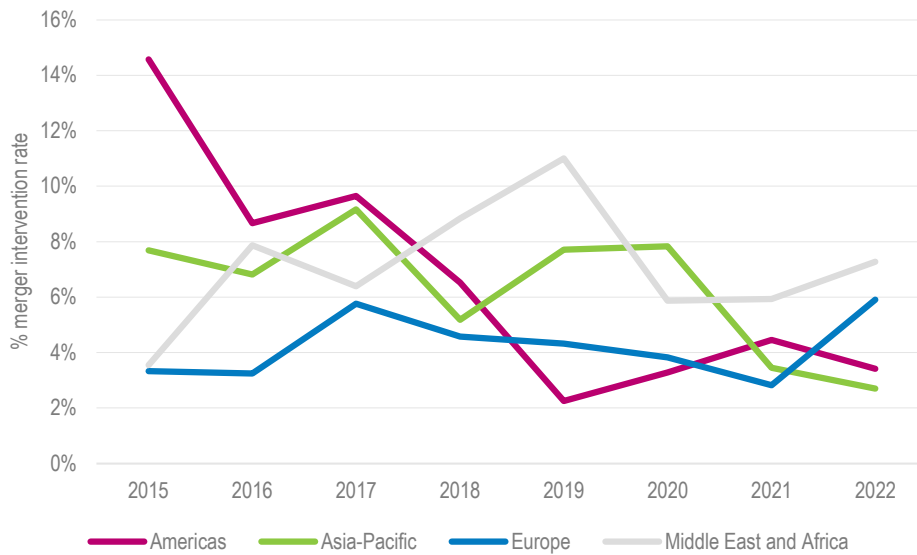


Note: Data based on the 60 jurisdictions in the OECD CompStats database that provided comparable data for all eight years.  
Source: OECD CompStats database.

StatLink  <https://stat.link/ie1pqu>

Regional differences in the evolution of the intervention rate exist. While it increased in Europe and MEA, it decreased in Asia-Pacific and Americas. MEA jurisdictions had the highest intervention rate in 2022, with an average of 7.3%, increasing from 5.9% in 2021. In Asia-Pacific, the intervention rate in 2022 was the lowest, with an average of only 2.7%, decreasing from 3.4% in 2021. In Europe, the intervention rate increased the most, from 2.8% in 2021 to 5.9% in 2022, while in the Americas, it decreased the most, from 4.5% in 2021 to 3.4% in 2022.

Figure 3.5. Average merger intervention rate (excluding withdrawn mergers) per region, 2015-22



Note: Data based on the 60 jurisdictions in the OECD CompStats database that provided comparable data for all eight years.  
Source: OECD CompStats database.

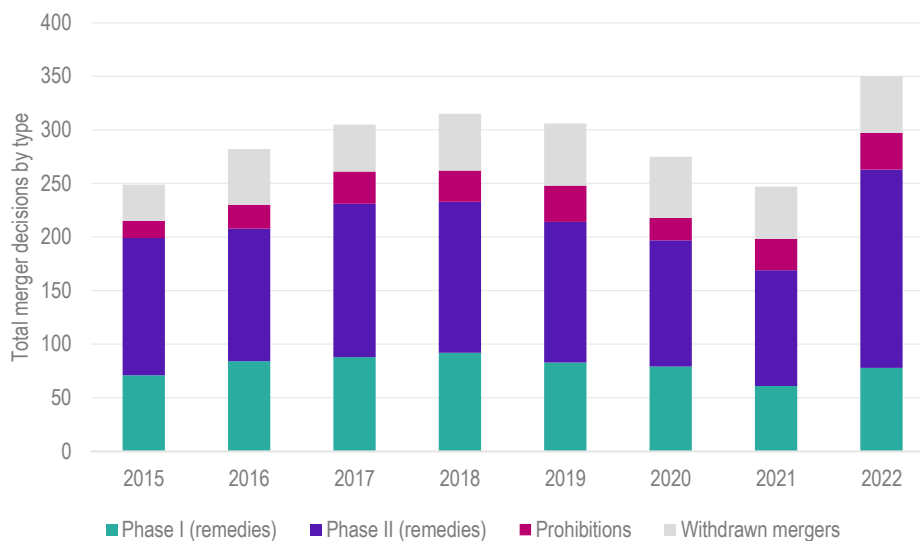
StatLink  <https://stat.link/uvogt6>

### ***Merger remedies were more frequently used by authorities***

As shown in Figure 3.6, the increase of intervention rate in 2022 was mainly due to an increase in the use of remedies. This was both the use of remedies in phase II (increasing from 108 to 185) and in phase I (from 61 to 78). Prohibitions and withdrawn mergers were relatively similar in 2022 (34 and 53, respectively) compared to 2021 (29 and 49, respectively), meaning that they do not explain the increase in the intervention rate.



**Figure 3.6. Number of merger decisions by outcome where an authority intervened or a merger was withdrawn, 2015-22**



Note: Data based on the 66 jurisdictions in the OECD CompStats database that provided comparable data for all eight years.  
Source: OECD CompStats database.

StatLink  <https://stat.link/z71pyh>

## Trends in OECD prohibitions data

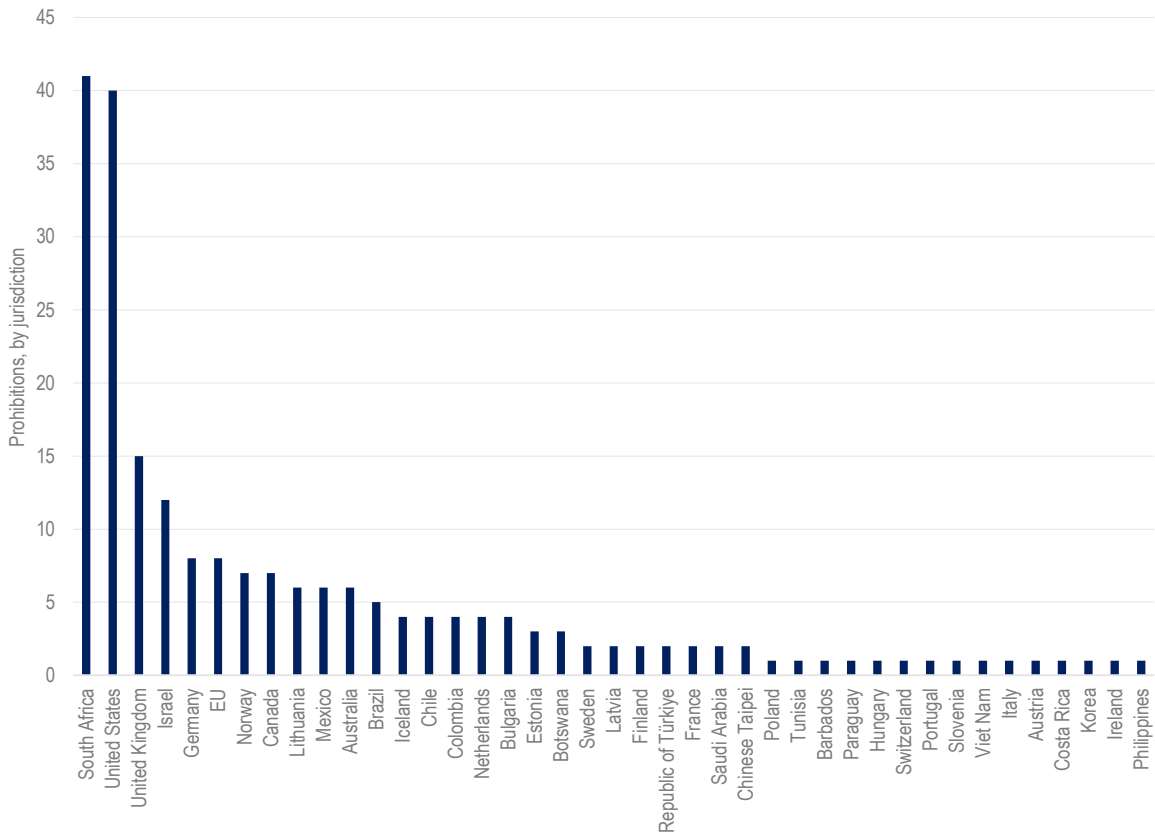
### ***Most merger prohibitions are concentrated in a few jurisdictions***

The OECD Secretariat gathered the decisions of all merger prohibitions identified by competition authorities in the Competition Statistics survey for the period 2015 to 2022. There were 216 prohibition decisions in total.

Based on a review of available prohibition decisions, competition authority websites and annual reports on the OECD website, the Secretariat created several additional variables, including: (i) theory of harm in which the authorities based their decisions (which consists of horizontal unilateral effects, horizontal coordinated effects, vertical effects, conglomerate effects and others); (ii) industry (based on the NAICS classification); and (iii) market. This section of the report provides a summary of those variables.

Most prohibitions are concentrated in a few jurisdictions. The six jurisdictions with the most prohibitions represent 57% of all prohibitions during the period 2015 to 2022 (124 of 216 prohibitions). They are South Africa, United States, United Kingdom, Israel, Germany and the European Union.

Figure 3.7. Total prohibitions, by jurisdiction, 2015-2022



Note: Data based on the 66 jurisdictions in the OECD CompStats database.

Source: OECD CompStats database.

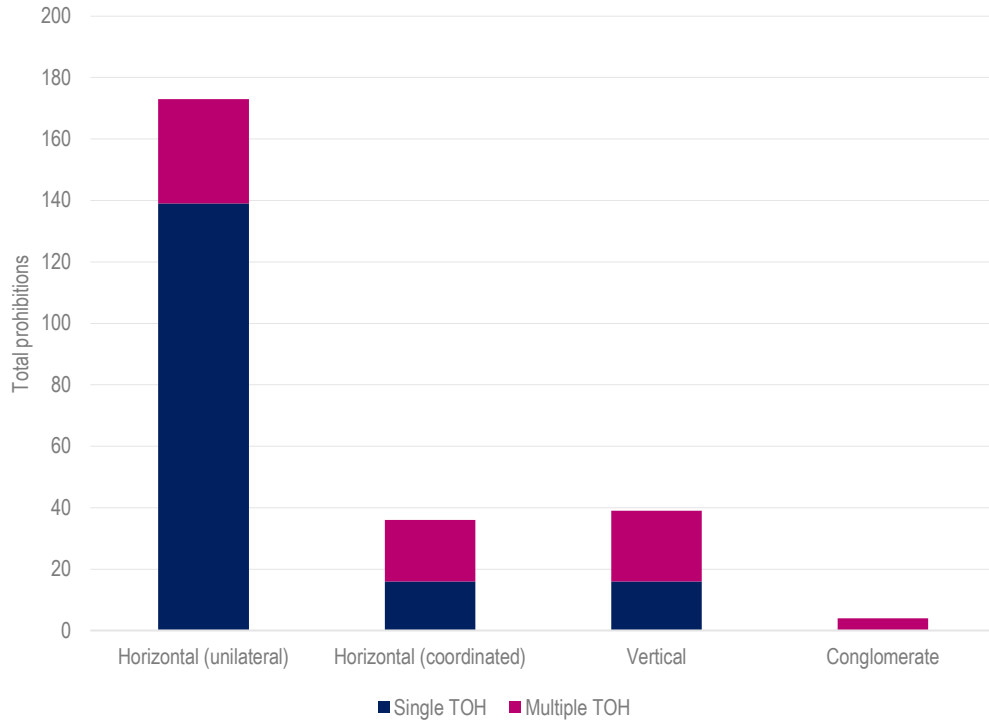
StatLink  <https://stat.link/i5a36h>

### **Most prohibitions rely on horizontal theories of harm**

Horizontal theories of harm make up the vast majority in merger prohibition decisions (173 decisions). Horizontal coordinated theories of harm (36 decisions) are similar in amount to vertical theories of harm (39 decisions). Conglomerate theories of harm are negligible in merger prohibition decisions (only 4 decisions). There are also some jurisdictions that have other theories of harm, such as public interest theories of harm in South Africa (although these are not included in the figure below).


Several prohibitions considered multiple theories of harm in the decision, especially in cases where horizontal unilateral effects were not the main concern. While only 20% of the mergers that were prohibited as a result of horizontal unilateral concerns also considered another theory of harm, this proportion increases significantly when looking at mergers prohibited for coordinated and vertical effects (56% and 59% of the cases, respectively). All prohibitions that considered conglomerate effects also included another theory of harm.

**Figure 3.8. Total prohibitions, by theory of harm and whether it relied on a single or multiple theories of harm, 2015-2022**



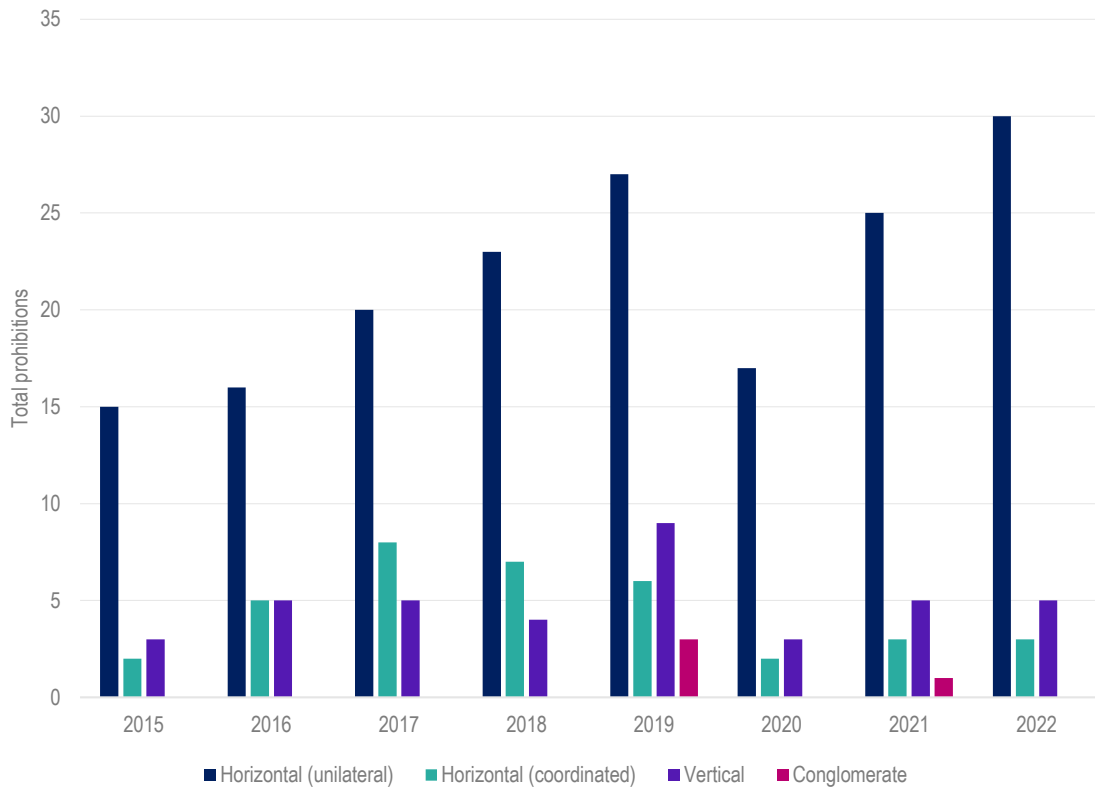
Note: Some prohibition decisions can rely on multiple theories of harm. This is indicated in the graph. Therefore, there are more theories of harm indicated in this figure than the number of prohibition decisions. There are also some jurisdictions that have other theories of harm, such as public interest theories of harm in South Africa, however these are not included in this figure.

Source: OECD with information from competition authorities' websites and annual reports shared by the authorities with the OECD.

StatLink  <https://stat.link/c9hd3p>

The proportion of merger prohibition decisions between the various theories of harm has been relatively consistent over time, despite some variation. For example, 2019 had a peak of prohibition decisions considering vertical and conglomerate theories of harm.

Figure 3.9. Total prohibitions, by theory of harm and year, 2015-2022



Note: Some prohibition decisions can rely on multiple theories of harm. This is indicated in the graph. Therefore, the number of times a theory of harm occurred exceeds the number of prohibition decisions. Moreover, although some jurisdictions have other (less common) theories of harm, such as public interest theories of harm in South Africa, they are not included in this figure.

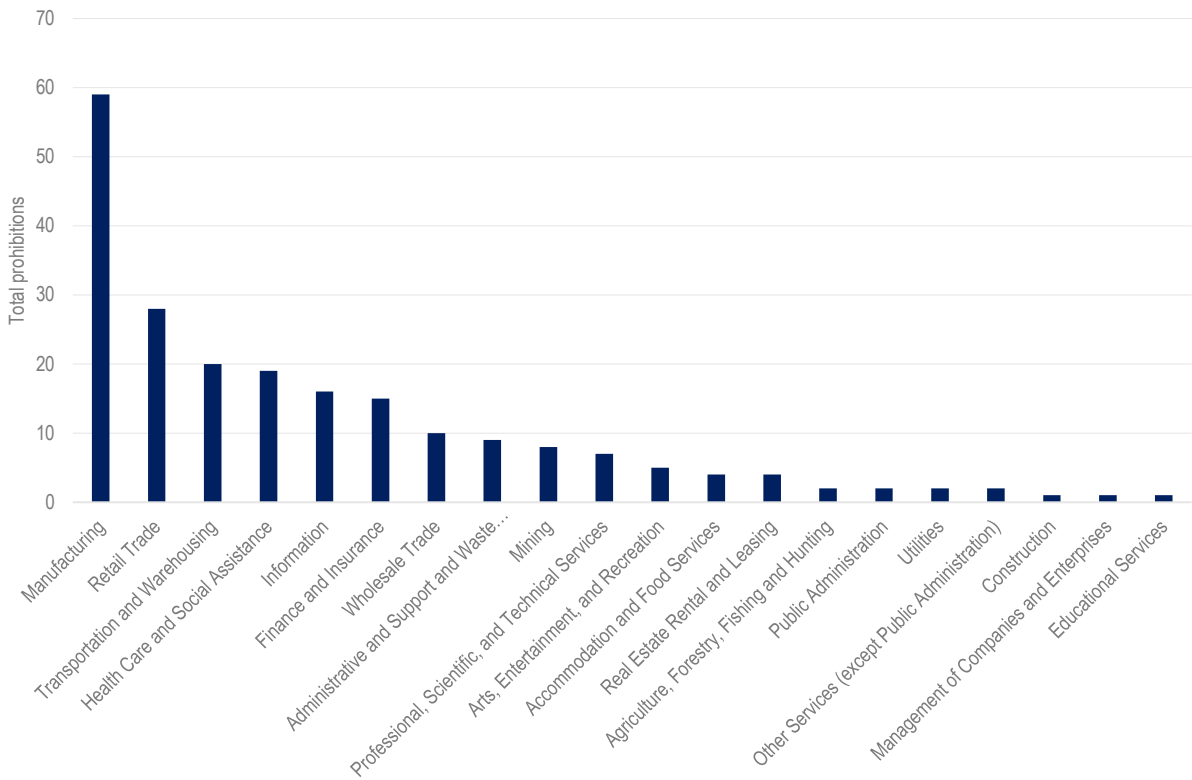
Source: OECD with information from competition authorities' websites and annual reports shared by the authorities with the OECD.

StatLink  <https://stat.link/hwgeyd>

### ***Manufacturing and Retail Trade are industries with the most prohibitions***

Prohibitions are more common in industries that are typically characterised by homogenous products and where there may be more likely issues related to a horizontal overlap, such as manufacturing and retail trade. However, there are also several prohibitions in the industry “information”, which could relate, although imperfectly, to transactions in the digital markets.

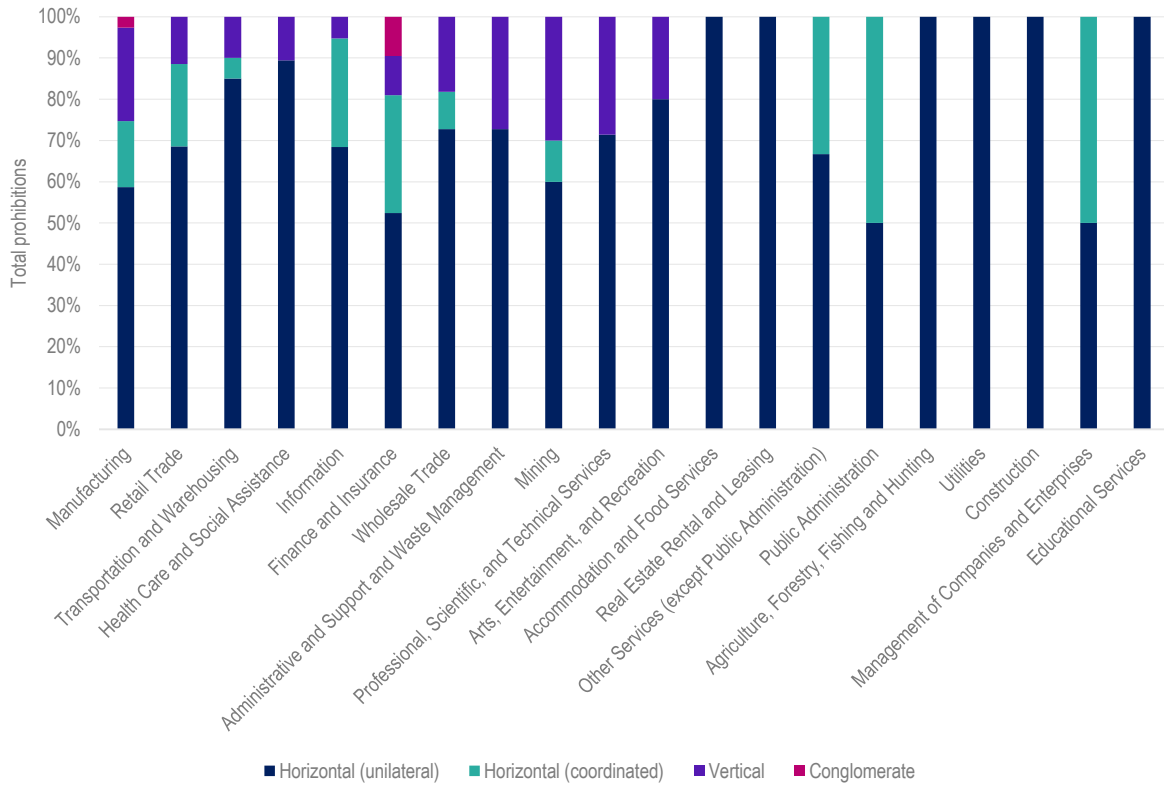
Figure 3.10. Total prohibitions, by industry (NAICS), 2015-2022



Source: OECD with information from competition authorities' websites and annual reports shared by the authorities with the OECD.

StatLink  <https://stat.link/uwv59y>

Figure 3.11. Total prohibitions, by industry (NAICS) and TOH, 2015-2022



Source: OECD with information from competition authorities' websites and annual reports shared by the authorities with the OECD.

StatLink  <https://stat.link/apur7s>

## Annex A. Sources of CompStats

In 2018, under the guidance of the Bureau of the Competition Committee, the OECD Secretariat launched an initiative to develop a database of general statistics relating to competition agencies, including data on enforcement and information on advocacy initiatives.

Some statistics related to competition authorities' activities are already publicly available. However, this information is often dispersed, lacks consistency across time and jurisdictions, and is currently not used systematically to identify overall trends from which to draw policy lessons. This initiative fills this gap.

The OECD Secretariat collects data annually from: (i) competition authorities in OECD jurisdictions; (ii) authorities in non-OECD jurisdictions that are Participants or Associates in the OECD Competition Committee; and (iii) agencies in jurisdictions that are neither OECD member nor a participant or associate in the OECD Competition Committee but have expressed an interest to join the database.

### Jurisdictions

The OECD CompStats database currently covers data from competition agencies in 77 jurisdictions, of which 38 jurisdictions are OECD jurisdictions (including the European Commission).<sup>3</sup>

There are four geographic regions used in the analysis: Americas, Asia-Pacific, Europe, and Middle East and Africa (MEA). The 77 jurisdictions in the OECD CompStats database are allocated to these geographic regions as follows (jurisdictions with an asterisk (\*) are considered as OECD members for the data analysis):

- Americas (18): Argentina, Barbados, Brazil, Canada\*, Chile\*, Colombia\*, Costa Rica\*, Dominican Republic, Ecuador, El Salvador, Mexico\*, Nicaragua, Panama, Paraguay, Peru, Trinidad and Tobago, United States\*, and Uruguay.
- Asia-Pacific (15): Australia\*, Bangladesh, Brunei Darussalam, Hong Kong (China), India, Indonesia, Japan\*, Kazakhstan, Korea\*, Malaysia, New Zealand\*, Philippines, Singapore, Chinese Taipei, and Viet Nam.
- Europe (34): Albania, Austria\*, Belgium\*, Bulgaria, Croatia, Czechia\*, Denmark\*, European Commission\*, Estonia, Finland\*, France\*, Germany\*, Greece\*, Hungary\*, Iceland\*, Ireland\*, Italy\*, Latvia\*, Lithuania\*, Luxembourg\*, Malta, Montenegro, Netherlands\*, Norway\*, Poland\*, Portugal\*, Romania, Slovak Republic\*, Slovenia\*, Spain\*, Sweden\*, Switzerland\*, Ukraine, and the United Kingdom\*.
- MEA (10): Botswana, COMESA, Egypt, Israel\*, Kenya, Mauritius, Saudi Arabia, South Africa, Tunisia, and Türkiye\*.

### Period

The OECD CompStats database contains eight years of annual data for the period 2015 to 2022.

## Data

The following areas are currently covered in OECD CompStats database. There are 34 variables in total.

### **1. General information**

- Budget
- Number of staff
- Number of competition staff

### **2. Cartels and other anticompetitive agreements**

- Number of decisions
- Number of decisions per industry
- Number of decisions related to bid-rigging
- Number of decisions on vertical agreements
- Number of cases with settlements or plea bargain
- Number of cases with negotiated/consensual procedure for settling cases
- Number of leniency applications
- Number of ex-officio investigations launched
- Number of cases that used a dawn raid
- Total amount of fines imposed
- Number of companies fined
- Number of cases with fines on individual
- Number of cases with imprisonment of individual

### **3. Abuse of dominance/unilateral conduct**

- Number of decisions
- Number of decisions per industry
- Number of cases with settlements or plea bargain
- Number of cases with negotiated/consensual procedure for settling cases
- Number of investigations launched
- Number of cases that used a dawn raid
- Total amount of fines imposed
- Number of companies fined

### **4. Mergers and acquisitions**

- Number of notifications
- Number of Phase One (or single phase) clearances
- Number of Phase One (or single phase) clearances with remedies
- Number of Phase Two clearances (after an in-depth investigation)
- Number of Phase Two clearances with remedies
- Number of Phase Two prohibitions (or trials)



- Number of withdrawn notifications by merging parties in Phase Two

## 5. Advocacy

- Number of market studies
- Number of formal advocacy opinions issued to governments, regulators, legislators
- Number of advocacy events organised

## 6. Additional public data

In order to enrich the database and allow for better and in-depth analysis, the Secretariat has added the following variables to the database:

- Gross domestic product (GDP, current prices, purchasing power parity) and inflation data from the World Bank development indicators database. For some jurisdictions (Japan and Chinese Taipei), GDP data is from the International Monetary Fund (GDP, current prices, purchasing power parity).
- Population data from the United Nations World Population Prospects 2019
- Year of implementation of competition law
- Year of establishment of competition agency
- Year of adoption of merger control
- Characteristics of merger control regimes in CompStats (mandatory vs. voluntary merger notification, filing-fee requirements, selected criteria for establishing merger-notification threshold, use of simplified merger regime, and one-phase vs. two-phase approaches)

## Competition Authorities in the OECD CompStats Database

The following competition authorities contributed with the information for the OECD CompStats Database.

**Table A A.1. Competition Authorities in the OECD CompStats Database**

| Jurisdiction      | Competition authority (name in English)   |
|-------------------|---|
| Albania           | Competition Authority of Albania  |
| Argentina         | National Antitrust Commission   |
| Australia         | Australian Competition and Consumer Commission  |
| Austria           | The Federal Competition Authority   |
| Bangladesh        | Bangladesh Competition Commission   |
| Barbados          | The Barbados Fair Trading Commission  |
| Belgium           | Belgian Competition Authority   |
| Botswana          | Competition and Consumer Authority  |
| Brazil            | Administrative Council for Economic Defence   |
| Brunei Darussalam | Competition Commission Brunei Darussalam<br>Department of Competition and Consumer Affairs (DCCA) – Department of Economic Planning and Statistics<br>– Ministry of Finance and Economy |
| Bulgaria          | Commission on Protection of Competition   |
| Canada            | The Competition Bureau Canada   |
| Chile             | National Economic Prosecutor<br>Tribunal for the Defense of Free Competition  |
| Colombia          | Superintendence of Industry and Commerce  |
| COMESA            | COMESA Competition Commission   |
| Costa Rica        | Commission for the Promotion of Competition<br>Costa Rica Telecommunications Superintendency  |

| <b>Jurisdiction</b>        | <b>Competition authority (name in English)</b>   |
|----------------------------|--|
| <b>Croatia</b>             | Croatian Competition Agency  |
| <b>Czechia</b>             | Office for the Protection of Competition   |
| <b>Denmark</b>             | Danish Competition and Consumer Authority  |
| <b>Dominican Republic</b>  | National Commission for the Defence of Competition of the Dominican Republic                       |
| <b>Ecuador</b>             | Superintendency for Control of Market Power  |
| <b>Egypt</b>               | Egyptian Competition Authority   |
| <b>El Salvador</b>         | Superintendency of Competition   |
| <b>Estonia</b>             | The Estonian Competition Authority   |
| <b>European Commission</b> | European Commission Directorate-General for Competition  |
| <b>Finland</b>             | Finnish Competition and Consumer Authority   |
| <b>France</b>              | French Competition Authority   |
| <b>Germany</b>             | Federal Cartel Office  |
| <b>Greece</b>              | Hellenic Competition Commission  |
| <b>Hong Kong, China</b>    | Competition Commission (Hong Kong)   |
| <b>Hungary</b>             | Hungarian Competition Authority  |
| <b>Iceland</b>             | Icelandic Competition Authority  |
| <b>India</b>               | the Competition Commission of India  |
| <b>Indonesia</b>           | Indonesia Competition Commission   |
| <b>Ireland</b>             | Competition and Consumer Protection Commission   |
| <b>Israel</b>              | Israel Competition Authority   |
| <b>Italy</b>               | Italian Competition Authority  |
| <b>Japan</b>               | Japan Fair Trade Commission  |
| <b>Kazakhstan</b>          | Agency for the Protection and Development of Competition   |
| <b>Kenya</b>               | Competition Authority of Kenya   |
| <b>Korea</b>               | Korea Fair Trade Commission  |
| <b>Latvia</b>              | Competition Council of the Republic of Latvia  |
| <b>Lithuania</b>           | Competition Council of the Republic of Lithuania   |
| <b>Luxembourg</b>          | Competition Council  |
| <b>Malaysia</b>            | Malaysia Competition Commission  |
| <b>Malta</b>               | Malta Competition and Consumer Affairs Authority – The Office for Competition                      |
| <b>Mauritius</b>           | Competition Commission of Mauritius  |
| <b>Mexico</b>              | Federal Economic Competition Commission<br>Federal Institute of Telecommunications                 |
| <b>Montenegro</b>          | Agency for Protection of Competition   |
| <b>Netherlands</b>         | Authority for Consumers and Markets  |
| <b>New Zealand</b>         | New Zealand Commerce Commission  |
| <b>Nicaragua</b>           | National Institute for the Promotion of Competition  |
| <b>Norway</b>              | Norwegian Competition Authority  |
| <b>Panama</b>              | Authority for Consumer Protection and Competition Defense  |
| <b>Paraguay</b>            | National Competition Commission  |
| <b>Peru</b>                | National Institute for the Defence of Free Competition and the Protection of Intellectual Property |
| <b>Philippines</b>         | Philippine Competition Commission  |
| <b>Poland</b>              | Office of Competition and Consumer Protection  |
| <b>Portugal</b>            | Portuguese Competition Authority   |
| <b>Romania</b>             | Romanian Competition Council   |
| <b>Saudi Arabia</b>        | General Authority for Competition  |
| <b>Singapore</b>           | Competition and Consumer Commission of Singapore   |
| <b>Slovak Republic</b>     | Antimonopoly Office of the Slovak Republic   |
| <b>Slovenia</b>            | Slovenian Competition Protection Agency  |
| <b>South Africa</b>        | Competition Commission of South Africa   |
| <b>Spain</b>               | The Spanish National Commission of Markets and Competition   |
| <b>Sweden</b>              | Swedish Competition Authority  |
| <b>Switzerland</b>         | The Competition Commission   |

| <b>Jurisdiction</b>        | <b>Competition authority (name in English)</b>   |
|----------------------------|--|
| <b>Chinese Taipei</b>      | The Fair Trade Commission of Chinese Taipei  |
| <b>Trinidad and Tobago</b> | Trinidad and Tobago Fair Trading Commission  |
| <b>Tunisia</b>             | Competition Council of Tunisia   |
| <b>Türkiye</b>             | Turkish Competition Authority  |
| <b>Ukraine</b>             | Antimonopoly Committee of Ukraine  |
| <b>United Kingdom</b>      | Competition and Markets Authority  |
| <b>United States</b>       | Department of Justice Antitrust Division<br>Federal Trade Commission Bureau of Competition |
| <b>Uruguay</b>             | Commission for the Promotion and Defense of Competition                                    |
| <b>Viet Nam</b>            | Vietnam Competition and Consumer Authority   |

# Notes

<sup>1</sup> Budgets in real terms are calculated adjusting the values of nominal budgets by the inflation rate presented in each jurisdiction each year.

<sup>2</sup> It needs to be noted that the UK and New Zealand have voluntary merger regimes, which implies that those mergers that are notified are already more likely to be problematic. This is likely to affect the percentage of notified mergers that is challenged by the competition authority.

<sup>3</sup>The European Commission takes part in the work of the OECD, in accordance with the Supplementary Protocol to the Convention on the Organisation for Economic Co-operation and Development.

# OECD Competition Trends 2024

The 2024 edition of the OECD Competition Trends report highlights worldwide competition enforcement trends during the calendar year 2022 based on 77 jurisdictions. Similar to previous editions, this year's report compares different geographic regions and identifies trends over time. Analyses focus on competition authorities' resources and their enforcement activity in cartels, abuse of dominance cases, mergers, and advocacy activity. Moreover, this year's edition includes a special chapter on merger control, which provides for the first time a disaggregate analysis of the participating jurisdictions. It also contains an analysis of all merger prohibition cases between 2015 and 2022.



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