***SCRREEN3***

*Coordination and Support Action (CSA)*

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# Status in the expert network

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**Summary**

Status of the experts database to support the first validation WS, axes of improvement. The deliverable describes the third intermediate assessments of expert database compared with the previous, indicating the gaps still occurred and the identified solutions. To carry out an in-depth analysis of such information the database posed several constraints concerning data organization, univocity and granularity.

Approval

| Date | By |
|---|---|
| 2025-10-03 10:20:01 | Gaetan LEFEBVRE (BRGM) |
| 2025-10-03 10:20:49 | Gaetan LEFEBVRE (BRGM) |

SCRREEN

Solutions for CRitical Raw materials - a European Expert Network

# STATUS OF THE EXPERT NETWORK

## DELIVERABLE 2.4

**WP1 Network**

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**ENEA**

| DELIVERABLE TYPE | | |
|---|---|---|
| R | Document, report | |
| **DISSEMINATION LEVEL** | | |
| PU | Public (fully open) | |

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| HISTORY | | | |
|---|---|---|---|
| Version | Name (Partner) | Modifications | Date |
| **V1** | **ENEA** | **First version** | **25.09.2025** |
| **V2** | **BGRM** | **Minor revisions** | **01.10.2025** |
| **V3** | **LGI** | **Added GDPR specification** | **03.10.2025** |

| VALIDATION | |
|---|---|
| AUTHORS | REVIEWERS |
| **ENEA – Roberta De Carolis, Carlo Tronci, Alessio Traverso** | **Reviewer 1: BGRM – Gaetan Lefebvre** |

# EXECUTIVE SUMMARY

SCRREEN3, officially launched on January 1st, 2024 aims to continue developing and animating an Expert Network which will contribute to give expert advice in support of decision-making at the EU level covering all the raw materials and their value chains screened in the CRM assessment of 2020, and additional raw materials screened in 2023 assessment. This will be done taking into account not only the CRM list 2023 but also the new CRM regulatory assessment, in particular CRM Act.
This work follows SCRREEN (2016 – 2019) and SCRREEN 2 (2020 - 2023). Regarding the expert network created in SCRREEN and update in SCRREEN2, a first update was done during first 3 months of SCRREEN3 (D1.1): from that first assessment, some gaps and criticalities emerged, paying attention to commodities with number of experts not more than 5 and with experts for new CRMs and SRMs. Furthermore, even if it is currently well balanced, industry side needed to be reinforced, in particular SMEs voice. Other two intermediate assessments were completed in January and July 2025.

This deliverable describes the third intermediate assessments of expert database realized in September 2025, compared with the previous one, indicating the gaps still occurring and the identified solutions. To carry out an in-depth analysis of such information, the database posed several constraints concerning data organization, univocity and granularity. To address such problems, we developed a Windows application that populates a relational database from the flat file (CSV) exported from the portal website. During such operation data is normalized and enriched with more information, allowing for more insightful analyses.

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# LIST OF ABBREVIATIONS AND ACRONYMS

D – Deliverable

EU – European Union

H2020 – Horizon 2020 The 8th EU Framework Programme for Research and Innovation.

HEU – Horizon Europe – the 9th framework Programme of the EC for research, technological development and innovation activities

SME – Small and Medium Enterprise

WP – Work package

CRM(s) – Critical Raw Material(s)

SRM(s) – Strategic Raw Material(s)

CSV – comma separated values file

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# THE APPLICATION FOR DATA ANALYSIS

## 1.1 Introduction

The SCRREEN3 database gathered information from experts' profiles on the project web portal. To carry out an in-depth analysis of such information the database in its native form posed two main constraints:

- the experts' organization names and addresses were entered inconsistently, resulting in multiple names and/or multiple addresses for the same organization; thus, making a rigorous analysis of such information difficult, affecting also the possibility to group experts by country or region.
- some important data was not directly available and needed to be extrapolated; information about commodities material group, CRM and SRM status, and experts' consortium and EU commission affiliation status.

Given the raw nature of the CSV/Excel file downloadable from the SCRREEN portal, we found it appropriate to develop a Windows application to normalize the data addressing the above.

## 1.2 The Application

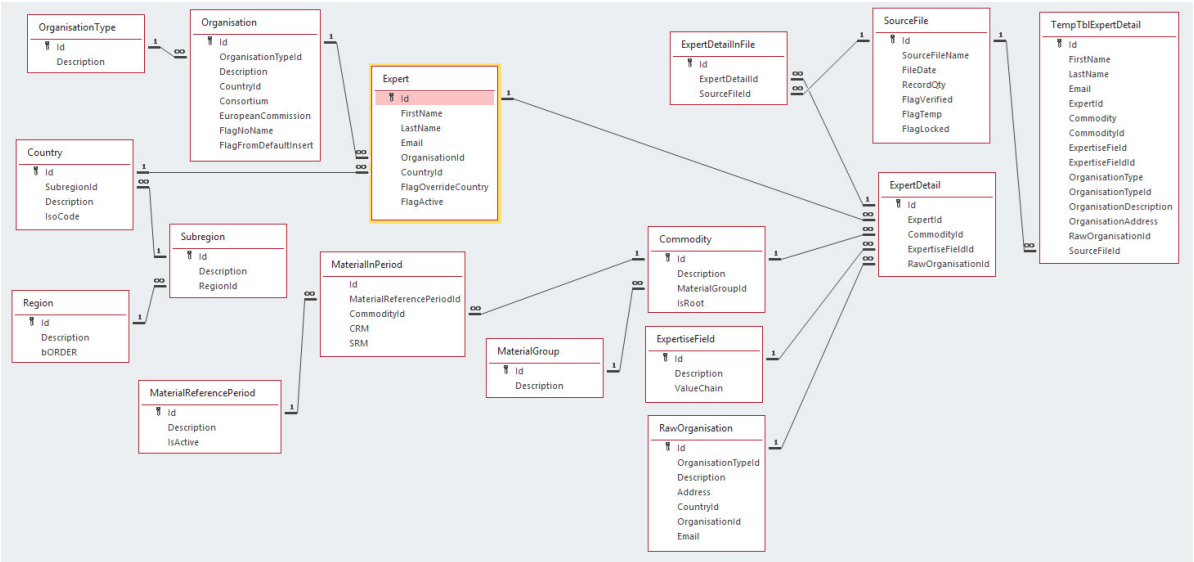


*Figure 1 Structure of the relational database built upon data from the project web portal*

The application allowed us to load the CSV output of the portal expert database and automatically transform the data so that:

- organization names are compared to a dictionary and normalized
- organization addresses are normalized, introducing additional fields for country, country ISO code, region and subregion to each expert's record; manual corrections are allowed where necessary, e.g. the case of independent experts where organization address is not defined.
- New boolean fields for the experts' Consortium and European Commission affiliation were added to each record.
- Fields with information about commodities material groups, CRM and SRM status are also introduced for each expert and her field of expertise.

Normalized data was organized in a relational database, that can be easily queried and exported for data analysis and other purposes.
The application allows also to be updated from the raw CSV export from the web portal, importing and transforming only new and updated records.

## 1.3 Data analysed

The relational database built upon normalized and improved data from the web portal was subsequently analyzed by the following parameters:

- Expert Distribution – Country, geographical region and subregion
- Expert Distribution - Organization type
- Expert Distribution - Material groups
- Expert Distribution - Commodities
- Expert Distribution - Field of expertise
- Expert Distribution - Value chain
- Expert distribution - commodities by material group
- Expert distribution - commodities with fewer experts (threshold <= 5)
- Expert distribution - CRM
- Expert distribution – SRM
- Target commodity (CRM, SRM) experts with focus on industry side
- Commodities with number of experts below threshold (n<=5) with focus on industry side

# THE INTERMEDIATE ASSESSMENTS

## 2.1 The selection process

The experts in the database are added after their approval. They should update their profile with any information relevant to describing their expertise and professional experience, including the selection of specific raw materials from the provided groups. Based on this information, they may be invited to participate in our workshops and could also be contacted by the European Commission. In accordance with GDPR, the data provided will be processed solely for these purposes and may be shared with the European Commission where necessary.

From April 2024 to the end of 2024 many experts ask to join the network, due to the visibility of the website and the valuable work of SCRREEN3 Communication team. However, not all experts were admitted in the database.

To better clarify the scope of the database we shared with the potential experts this advice:
*"The access to database is granted to experts interested to contribute to the project, participating to our workshop, giving feedback about raw materials indicated in the profile (on the basis on own expertise), etc.. The experts will be contacted by us, and they could be contacted also directly from European Commission. This is not an "legal obligation" of course, but active participation in these terms is expected"*

Consequently, different requests were discarded. Just people confirming the intention to contribute to the project with their expertise were admitted.

## 2.2 The I intermediate assessment – January 2025

First of all, priorities were agreed, as here below:

- Commodities with n. experts <5
- Commodities not/not enough represented by Industry (focus SMEs)
- Strategic raw materials as defined in Critical Raw Materials Act

Then, a second status check was done in August 2024, compared with the status of March 2024 (D1.1). The results of this check were shared here below:

| Commodity | n. expert D1.1 | n. large industry | n. SME | n. association | R&D | Academy/University | Other | Independent expert | n. expert 08/2024 |
|---|---|---|---|---|---|---|---|---|---|
| Arsenic | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Cadmium | 3 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 3 |
| Copper | 27 | 2 | 3 | 3 | 4 | 8 | 3 | 2 | 25 |
| Feldspar | 8 | 0 | 3 | 0 | 2 | 0 | 2 | 0 | 7 |
| Hafnium | 3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 2 |
| Helium | 5 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 5 |
| Manganese | 11 | 2 | 0 | 1 | 3 | 1 | 2 | 0 | 9 |
| Natural cork | 3 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 3 |
| Nickel | 18 | 2 | 1 | 4 | 2 | 4 | 3 | 1 | 17 |
| Rhenium | 4 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 |
| Selenium | 4 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 3 |
| Silica sand | 4 | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 4 |
| Sulphur | 5 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 4 |

*Figure 2 Results of preliminary status check on priorities (August 2024) – Table 1*

| TARGET COMMODITY | n. LARGE INDUSTRY | n. SME | n. ASSOCIATION | n. LARGE INDUSTRY D1.1 | n. SME D1.1 | n. ASSOCIATION D1.1 |
|---|---|---|---|---|---|---|
| Arsenic | 1 | 0 | 0 | 1 | 0 | 1 |
| Feldspar | 0 | 1 | 1 | 0 | 2 | 3 |
| Helium | 1 | 1 | 1 | 1 | 1 | 1 |
| Manganese | 2 | 0 | 1 | 1 | 1 | 2 |
| Copper | 2 | 2 | 4 | 2 | 0 | 3 |
| Nickel | 1 | 2 | 4 | 2 | 1 | 6 |

*Figure 3 Results of preliminary status check on priorities (August 2024) – Table 2*

| COMMODITY WITH n. EXPERT UNTIL 5 | n. LARGE INDUSTRY | n. SME | n. ASSOCIATION | n. LARGE INDUSTRY D1.1 | n. SME D.1.1 | n. ASSOCIATION D1.1 |
|---|---|---|---|---|---|---|
| Silica sand | 0 | 0 | 1 | 0 | 1 | 2 |
| Sulphur | 0 | 1 | 0 | 0 | 1 | 1 |
| Arsenic | 1 | 0 | 0 | 0 | 1 | 0 |
| Cadmium | 0 | 1 | 2 | 0 | 1 | 2 |
| Rhenium | 0 | 0 | 0 | 0 | 0 | 1 |
| Selenium | 0 | 0 | 1 | 0 | 0 | 2 |
| Natural cork | 0 | 0 | 0 | 0 | 0 | 1 |
| Helium | 1 | 1 | 1 | 1 | 1 | 2 |

*Figure 4 Results of preliminary status check on priorities (August 2024) – Table 3*

Using the new application developed by ENEA, a deeper analysis was done, as detailed in the chart below:

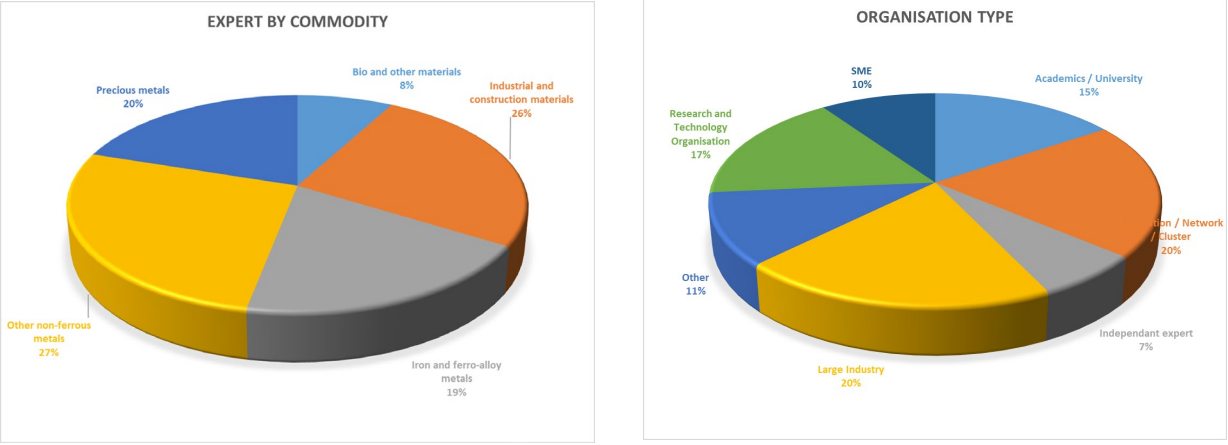


*Figure 5 Experts by commodity and Experts by organization type (January 2025)*

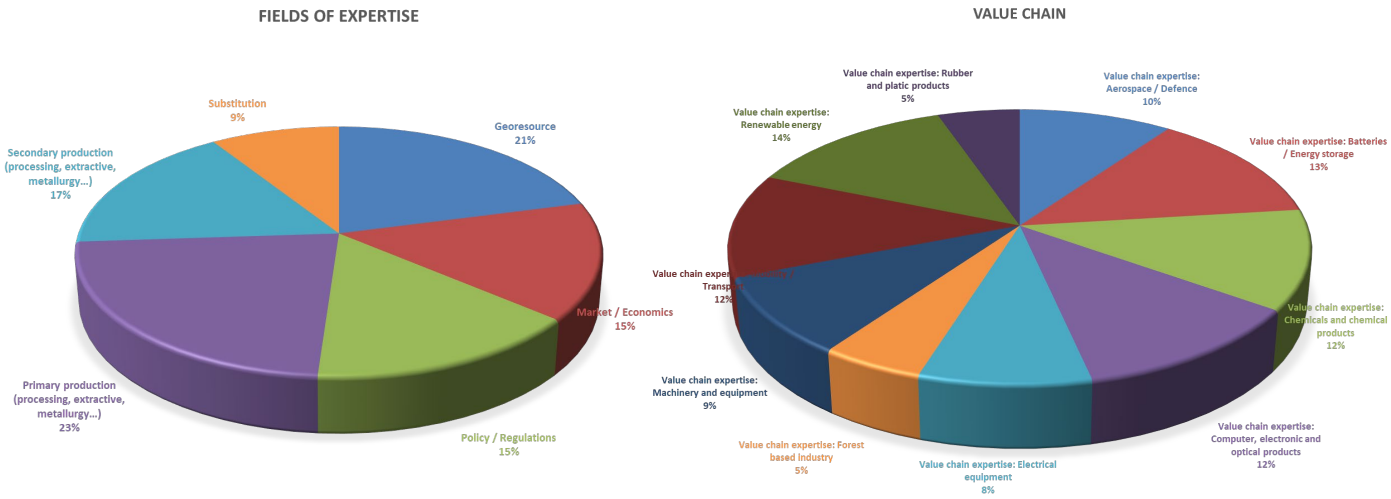


*Figure 6 Experts by field of expertise; Experts by value chain (January 2025)*

The preliminary results showed a general well balanced in terms of commodities, field of expertise and value chain. However, gaps in some commodities and typology of organization still occurred, and deeper analysis in July was done, as detailed in the following paragraph.

## 2.2 The II intermediate assessment – July 2025

The II intermediate assessment analysed the same topic underlying the same priorities. Even if significant % difference have not emerged, some specific gaps were identified, in particular

| **Commodity** | **n. unique experts** |
|---|---|
| Arsenic | 1 |
| Cadmium | 3 |
| Hafnium | 3 |
| Helium | 5 |
| Natural cork | 3 |
| Neodymium | 2 |
| Rhenium | 4 |
| Selenium | 4 |
| Silica sand | 5 |
| Strontium | 1 |
| Sulphur | 5 |

*Table 1 Commodity with n. Unique expert until 5 (July 2025)*

Furthermore, general lack of industries, especially SMEs, still emerged.

## 2.3 Actions and results

In September 2025, the consortium was activated aming to cover the gaps: targeted invitations were sent from partners and some needs were satisfied, as detailed in the figure here below:

| 18.07.2025 | | 25.09.2025 | |
|---|---|---|---|
| Expert distribution - commodities with fewer experts (threshold <= 5) | | Expert distribution - commodities with fewer experts (threshold <= 5) | |
| Commodity | Unique exper | Commodity | Unique experts |
| Arsenic | 1 | Arsenic | 1 |
| Cadmium | 3 | Cadmium | 3 |
| Hafnium | 3 | Hafnium | 3 |
| Helium | 5 | Helium | 5 |
| Natural cork | 3 | Natural cork | 3 |
| Neodymium | 2 | Neodymium | 4 |
| Rhenium | 4 | Rhenium | 4 |
| Selenium | 4 | Selenium | 4 |
| Silica sand | 5 | Silica sand | 7 |
| Strontium | 1 | Strontium | 1 |
| Sulphur | 5 | Sulphur | 5 |

*Table 2 Commodity with n. Unique expert until 5 – Comparin between July 2025 and September 2025*

| 18.07.2025 | | 25.09.2025 | |
|---|---|---|---|
| Expert distribution - Organization type | | Expert Distribution - Organization type | |
| Type of organization | Unique exper | Type of organization | Unique experts |
| Academics / University | 37 | Academics / University | 37 |
| Association / Network / Cluster | 51 | Association / Network / Cluster | 51 |
| Independant expert | 16 | Independant expert | 16 |
| Large Industry | 51 | Large Industry | 52 |
| Other | 18 | Other | 18 |
| Research and Technology Organisation | 48 | Research and Technology Organisa | 48 |
| SME | 22 | SME | 23 |

*Table 3 Expert distribution vs Organization type 5 – Comparison between July 2025 and September 2025*

More in details:

*Expert per commodity*

- +2 experts for Neodymium
- +2 experts for Silica Sand (no more a priority now)

*Expert per organization type*

- +1 expert from SME
- +1 expert from Large Industry

As a consequence of new registration, we also have:

*Expert per group of commodities*

- +1 expert for Iron and ferro-alloy metals
- +1 expert for Precious metals

*Expert per field of expertise*

- +1 expert for Georesource
- +1 expert for Market / Economics
- +1 expert for Policy / Regulations
- +1 expert for Primary production (processing, extractive, metallurgy…)
- +1 expert for Substitution

*Expert per value chain*

- +1 expert for Aerospace / Defence
- +1 expert for Batteries / Energy storage
- +1 expert for Electrical equipment

Full results of comparison between July and September 2025 assessment in the Annex 1 is attached.

# CONCLUSIONS AND NEXT STEPS

## 3.1 Conclusion

This work follows SCRREEN (2016 – 2019) and SCRREEN 2 (2020 - 2023). Regarding the Expert network created in SCRREEN and update in SCRREEN2, a first update was done during first 3 months of SCRREEN3 (D1.1): from that first assessment, some gaps and criticalities emerged, paying attention to commodities with number of experts not more than 5 and with experts for new CRMs and SRMs. Furthermore, even if it is currently well balanced, industry side needed to be reinforced, in particular SMEs voice. Other two intermediate assessments were completed in January and July 2025. Only people confirming the intention to contribute to the project with their expertise were admitted.

In September 2025, the consortium was activated aming to cover the gaps: targeted invitation were sent from partners and some needs was satisfied, in particular +2 experts for Neodymium, +2 experts for Silica Sand (no more a priority now), but also +1 expert from SME and +1 expert from Large Industry.

All the assessment were realized with new application developed by ENEA. In fact the SCRREEN3 database gathered information from experts' profiles on the project web portal. But to carry out an in-depth analysis of such information, we found it appropriate to develop a Windows application to normalize the data addressing the above. The application allowed us to load the CSV output of the portal expert database and automatically transform the data.

## 3.2 Next steps

Gaps still occurring will be adressed by targeted invitations sent by the consortium, as well as discussions with DG Grow. The objective is to have all ewperts covered and invited for the foreseen Validation workshops taking place in 2026.

Furthemore, two more analysis lines on database are foreseen in 2026:

- expert x commodity x country
- expert x commodities x field of expertise

# ANNEXES

## ANNEX 1 Comparison of full results July 2025 vs September assessment

**(below threshold; upgrade after September assessment)**

| 18.07.2025 | | 25.09.2025 | |
|---|---|---|---|
| **Expert distribution - Organization type** | | **Expert Distribution - Organization type** | |
| **Type of organization** | **Unique exper** | **Type of organization** | **Unique experts** |
| Academics / University | 37 | Academics / University | 37 |
| Association / Network / Cluster | 51 | Association / Network / Cluster | 51 |
| Independant expert | 16 | Independant expert | 16 |
| Large Industry | 51 | Large Industry | 52 |
| Other | 18 | Other | 18 |
| Research and Technology Organisation | 48 | Research and Technology Organisa | 48 |
| SME | 22 | SME | 23 |
| | | | |
| **Expert Distribution - Material groups** | | **Expert Distribution - Material groups** | |
| **Material group** | **Unique exper** | **Material group** | **Unique experts** |
| Bio and other materials | 35 | Bio and other materials | 35 |
| Industrial and construction materials | 106 | Industrial and construction materia | 106 |
| Iron and ferro-alloy metals | 74 | Iron and ferro-alloy metals | 75 |
| Other non-ferrous metals | 102 | Other non-ferrous metals | 102 |
| Precious metals | 73 | Precious metals | 74 |
| | | | |
| **Expert Distribution - Field of expertise** | | **Expert Distribution - Field of expertise** | |
| **Field of expertise** | **Unique exper** | **Field of expertise** | **Unique experts** |
| ***empty*** | 62 | ***empty*** | 62 |
| Georesource | 76 | Georesource | 77 |
| Market / Economics | 95 | Market / Economics | 96 |
| Policy / Regulations | 80 | Policy / Regulations | 81 |
| Primary production (processing, extractive, metallurgy... | 110 | Primary production (processing, ext | 111 |
| Secondary production (processing, extractive, metallurg | 102 | Secondary production (processing, | 102 |
| Substitution | 58 | Substitution | 59 |
| | | | |
| **Expert Distribution - Value chain** | | **Expert Distribution - Value chain** | |
| **Value chain expertise** | **Unique exper** | **Value chain expertise** | **Unique experts** |
| Aerospace / Defence | 34 | Aerospace / Defence | 35 |
| Batteries / Energy storage | 51 | Batteries / Energy storage | 52 |
| Chemicals and chemical products | 49 | Chemicals and chemical products | 49 |
| Computer, electronic and optical products | 44 | Computer, electronic and optical pr | 44 |
| Electrical equipment | 29 | Electrical equipment | 30 |
| Forest based industry | 18 | Forest based industry | 18 |
| Machinery and equipment | 34 | Machinery and equipment | 34 |
| Mobility / Transport | 47 | Mobility / Transport | 47 |
| Renewable energy | 49 | Renewable energy | 49 |
| Rubber and platic products | 22 | Rubber and platic products | 22 |
| | | | |
| **Expert distribution - commodities with fewer experts (threshold <= 5)** | | **Expert distribution - commodities with fewer experts (threshold <= 5)** | |
| **Commodity** | **Unique exper** | **Commodity** | **Unique experts** |
| Arsenic | 1 | Arsenic | 1 |
| Cadmium | 3 | Cadmium | 3 |
| Hafnium | 3 | Hafnium | 3 |
| Helium | 5 | Helium | 5 |
| Natural cork | 3 | Natural cork | 3 |
| Neodymium | 2 | Neodymium | 4 |
| Rhenium | 4 | Rhenium | 4 |
| Selenium | 4 | Selenium | 4 |
| Silica sand | 5 | Silica sand | 7 |
| Strontium | 1 | Strontium | 1 |
| Sulphur | 5 | Sulphur | 5 |

| Expert distribution - CRM | |
|---|---|
| Commodity | Unique exper |
| Aluminium and Bauxite | 23 |
| Antimony | 11 |
| Arsenic | 1 |
| Baryte | 9 |
| Beryllium | 8 |
| Bismuth | 7 |
| Borates | 8 |
| Cobalt | 21 |
| Coking coal | 6 |
| Copper | 26 |
| Feldspar | 8 |
| Fluorspar | 6 |
| Gallium | 6 |
| Germanium | 10 |
| Hafnium | 3 |
| Helium | 5 |
| Lithium | 21 |
| Magnesium | 12 |
| Manganese | 14 |
| Natural graphite | 10 |
| Nickel | 17 |
| Niobium | 14 |
| Phosphate rock | 8 |
| Phosphorus | 16 |
| Scandium | 8 |
| Silicon metal | 12 |
| Strontium | 1 |
| Tantalum | 14 |
| Titanium | 9 |
| Tungsten | 14 |
| Vanadium | 10 |

| Expert distribution - CRM | |
|---|---|
| Commodity | Unique experts |
| Aluminium and Bauxite | 23 |
| Antimony | 11 |
| Arsenic | 1 |
| Baryte | 9 |
| Beryllium | 8 |
| Bismuth | 7 |
| Borates | 8 |
| Cobalt | 21 |
| Coking coal | 6 |
| Copper | 26 |
| Feldspar | 8 |
| Fluorspar | 6 |
| Gallium | 6 |
| Germanium | 10 |
| Hafnium | 3 |
| Helium | 5 |
| Lithium | 21 |
| Magnesium | 12 |
| Manganese | 14 |
| Natural graphite | 10 |
| Nickel | 17 |
| Niobium | 15 |
| Phosphate rock | 8 |
| Phosphorus | 16 |
| Scandium | 8 |
| Silicon metal | 12 |
| Strontium | 1 |
| Tantalum | 14 |
| Titanium | 9 |
| Tungsten | 14 |
| Vanadium | 10 |

| Expert distribution - SRM | |
|---|---|
| Commodity | Unique exper |
| Bismuth | 7 |
| Cobalt | 21 |
| Copper | 26 |
| Gallium | 6 |
| Germanium | 10 |
| Lithium | 21 |
| Magnesium | 12 |
| Manganese | 14 |
| Natural graphite | 10 |
| Nickel | 17 |
| Silicon metal | 12 |
| Titanium | 9 |
| Tungsten | 14 |

| Expert distribution - SRM | |
|---|---|
| Commodity | Unique experts |
| Bismuth | 7 |
| Cobalt | 21 |
| Copper | 26 |
| Gallium | 6 |
| Germanium | 10 |
| Lithium | 21 |
| Magnesium | 12 |
| Manganese | 14 |
| Natural graphite | 10 |
| Nickel | 17 |
| Silicon metal | 12 |
| Titanium | 9 |
| Tungsten | 14 |

| 18.07.2025 | | 25.09.2025 | |
|---|---|---|---|
| Expert Distribution - Commodities | | Expert Distribution - Commodities | |
| Commodity | Unique experts | Commodity | Unique experts |
| Aggregates | 13 | Aggregates | 13 |
| Aluminium and Bauxite | 23 | Aluminium and Bauxite | 23 |
| Antimony | 11 | Antimony | 11 |
| Arsenic | 1 | Arsenic | 1 |
| Baryte | 9 | Baryte | 9 |
| Bentonite | 8 | Bentonite | 8 |
| Beryllium | 8 | Beryllium | 8 |
| Bio and other materials | 8 | Bio and other materials | 8 |
| Bismuth | 7 | Bismuth | 7 |
| Borates | 8 | Borates | 8 |
| Cadmium | 3 | Cadmium | 3 |
| Chromium | 16 | Chromium | 16 |
| Cobalt | 21 | Cobalt | 21 |
| Coking coal | 6 | Coking coal | 7 |
| Copper | 26 | Copper | 26 |
| Diatomite | 7 | Diatomite | 7 |
| Feldspar | 8 | Feldspar | 8 |
| Fluorspar | 6 | Fluorspar | 6 |
| Gallium | 6 | Gallium | 6 |
| Germanium | 10 | Germanium | 10 |
| Gold | 20 | Gold | 20 |
| Gypsum | 7 | Gypsum | 7 |
| Hafnium | 3 | Hafnium | 3 |
| Helium | 5 | Helium | 5 |
| Hydrogen | 6 | Hydrogen | 6 |
| Indium | 14 | Indium | 14 |
| Industrial and Construction | 45 | Industrial and Construction | 45 |
| Iridium | 6 | Iridium | 6 |
| Iron and ferro-alloy metals | 10 | Iron and ferro-alloy metals | 10 |
| Kaolin clay | 8 | Kaolin clay | 8 |
| Lead | 13 | Lead | 13 |
| Limestone | 9 | Limestone | 9 |
| Lithium | 21 | Lithium | 21 |
| Magnesite | 10 | Magnesite | 10 |
| Magnesium | 12 | Magnesium | 12 |
| Manganese | 14 | Manganese | 14 |
| Molybdenum | 11 | Molybdenum | 11 |
| Natural cork | 3 | Natural cork | 3 |
| Natural graphite | 10 | Natural graphite | 10 |
| Natural rubber | 12 | Natural rubber | 12 |
| Natural teak wood | 11 | Natural teak wood | 11 |
| Neodymium | 2 | Neodymium | 3 |
| Nickel | 17 | Nickel | 17 |
| Niobium | 14 | Niobium | 15 |
| Other non-ferrous metals | 14 | Other non-ferrous metals | 14 |
| Palladium | 7 | Palladium | 7 |
| Perlite | 6 | Perlite | 6 |
| Phosphate rock | 8 | Phosphate rock | 8 |
| Phosphorus | 16 | Phosphorus | 16 |
| Platinium | 8 | Platinium | 8 |
| Platinium Group Metals | 12 | Platinium Group Metals | 12 |
| Potash | 15 | Potash | 15 |
| Precious metals | 11 | Precious metals | 11 |
| Rare earths | 30 | Rare earths | 30 |
| Rhenium | 4 | Rhenium | 4 |
| Rhodium | 10 | Rhodium | 10 |
| Ruthenium | 6 | Ruthenium | 6 |
| Sapele wood | 11 | Sapele wood | 11 |
| Scandium | 8 | Scandium | 8 |
| Selenium | 4 | Selenium | 4 |
| Silica sand | 5 | Silica sand | 7 |
| Silicon metal | 12 | Silicon metal | 12 |
| Silver | 13 | Silver | 13 |
| Strontium | 1 | Strontium | 1 |
| Sulphur | 5 | Sulphur | 5 |
| Talc | 6 | Talc | 6 |
| Tantalum | 14 | Tantalum | 14 |
| Tellurium | 8 | Tellurium | 8 |
| Tin | 11 | Tin | 11 |
| Titanium | 9 | Titanium | 9 |
| Tungsten | 14 | Tungsten | 14 |
| Vanadium | 10 | Vanadium | 10 |
| Zinc | 21 | Zinc | 21 |

| 18.07.2025 | | | | |
|---|---|---|---|---|
| Target commodity expert with focus on industry side | | | | |
| Commodity | Association / Ne | Large Industry | SME | Total |
| Arsenic | 0 | 1 | 0 | 1 |
| Copper | 4 | 2 | 3 | 9 |
| Feldspar | 0 | 0 | 3 | 3 |
| Helium | 1 | 1 | 1 | 3 |
| Manganese | 2 | 5 | 0 | 7 |
| Nickel | 4 | 2 | 1 | 7 |

| 18.07.2025 | | | | |
|---|---|---|---|---|
| Commodity with n. of expert below threshold (n<=5) with focus on industry side | | | | |
| Commodity | Association / Ne | Large Industry | SME | Total |
| Arsenic | | 1 | | 1 |
| Cadmium | 2 | | 1 | 3 |
| Helium | 1 | 1 | 1 | 3 |
| Selenium | 1 | | | 1 |
| Silica sand | | | 1 | 1 |
| Strontium | | | 1 | 1 |
| Sulphur | | | 1 | 1 |

| 25.09.2025 | | | | |
|---|---|---|---|---|
| Target commodity expert with focus on industry side | | | | |
| Commo | Associa | Large In | SME | Total |
| Arsenic | 0 | 1 | 0 | 1 |
| Copper | 4 | 2 | 3 | 9 |
| Feldspar | 0 | 0 | 3 | 3 |
| Helium | 1 | 1 | 1 | 3 |
| Manganes | 2 | 5 | 0 | 7 |
| Nickel | 4 | 2 | 1 | 7 |

| 25.09.2025 | | | | |
|---|---|---|---|---|
| Commodity with n. of expert below threshold (n<=5) with focus on industry side | | | | |
| Commo | Associa | Large In | SME | Total |
| Arsenic | | 1 | | 1 |
| Cadmium | 2 | | 1 | 3 |
| Helium | 1 | 1 | 1 | 3 |
| Selenium | 1 | | | 1 |
| Silica sand | | | 1 | 1 |
| Strontium | | | 1 | 1 |
| Sulphur | | | 1 | 1 |