A drop of water dripping from a pipette

Description automatically generated

**{{ quarter\_period }}**

|  |
| --- |
| Introduction  Summary findings Budgetary and Financial on the ERCEA Operational Budget  **A group of people standing together  Description automatically generated** |

|  |  |
| --- | --- |
| **----- Budget and Reporting Team -----**  **The Grant Management Department** achieved significant milestones in the first quarter of 2024, successfully meeting and exceeding several key targets. Ensuring punctual execution of all payments for H2020 and Horizon Europe (HEU) projects was a priority, and the department adhered strictly to the contractual time limits of 90 days for both interim and final payments. By the end of March, the average yearly Time-to-Pay (TTP) was commendably low, with interim payments averaging 24.7 days for H2020 and 16.0 days for HEU, and final payments averaging 49.9 days for H2020 and 48.4 days for HEU.  Furthermore, the Time-to-Amend (TTA) metrics demonstrated exceptional efficiency, with averages of 6.9 days for H2020 and 7.4 days for HEU, significantly below the contractual limit of 45 days. This ensured a 100% on-time amendment rate, with no delays recorded.  **Amendments:**  The department managed a substantial number of amendment requests, with 279 for H2020 and 74 for HEU. This represented a 3.8% increase from the previous quarter's total of 340 amendments. During this period, 259 H2020 and 69 HEU amendments were successfully signed, although this marked a 6% decrease compared to the previous quarter's 349 signed amendments. This fluctuation indicates an adaptable approach to managing varying amendment volumes, maintaining efficiency despite changes in demand.  **Audits:**  Audit activities were also robust, with 274 out of 329 H2020 audits resulting in recoveries from beneficiaries. This amounted to EUR 5.46 million being returned to the institution. Additionally, 53 new audits were closed, increasing the total number of closed audited participations to 950, while leaving 180 audits ongoing. These audits are crucial for maintaining financial integrity and accountability within the programs, ensuring that funds are used appropriately and effectively. | Detailed Breakdown of Activities  **Payments:**  During this quarter, the department processed an impressive volume of payments: 335 for HEU and 709 for H2020. Despite handling such a large number of transactions, the department faced only a slight underconsumption compared to the forecast—only -0.2% for HEU and -2.8% for H2020—demonstrating a highly efficient payment process that aligns closely with projected figures.  **Granting:**  The granting process continued to progress smoothly, with 318 new grants signed during the quarter. This reflects the department's commitment to supporting innovative projects within planned timelines, ensuring that new initiatives receive the necessary funding to move forward.  **Other Activities:**  Despite the overall efficiency, there were a few instances of L2 budgetary commitments exceeding their Final Date of Implementation (FDI): 5 for H2020 and 10 for HEU. These cases will require further attention to ensure future compliance with implementation deadlines.  *Overall, the Grant Management Department's performance in the first quarter of 2024 was marked by timely payments, efficient handling of amendments, proactive audit management, and a sustained commitment to meeting contractual obligations. This sets a positive precedent for the rest of the year, demonstrating the department's capability to manage high volumes of complex tasks while maintaining excellent standards of service.* |

TABLE OF CONTENTS

[A. Budget Execution And Consumption – H2020 - HEU 7](#_Toc167701134)

[A.1 Commitment Credits 7](#_Toc167701135)

[A.2 Payment credits 8](#_Toc167701136)

[B. Commitments Implementation – Grants 9](#_Toc167701137)

[B.1 Granting process 9](#_Toc167701139)

[B.2 Implementation of commitment credits 9](#_Toc167701140)

[B.3 Final Date of Implementation (FDI) for individual commitments 10](#_Toc167701141)

[C. Consumption Of Payment Credits – HEU 12](#_Toc167701142)

[C.1 Pre-financing Payments – Amounts and Transactions 14](#_Toc167701144)

[C.2 Interim Payments – Amounts and Transactions 14](#_Toc167701145)

[C.3 Final Payments – Amounts and Transactions 15](#_Toc167701146)

[C.4 Pre-financing, and Interim Payments – STG 16](#_Toc167701147)

[C.5 Pre-financing, and Final Payments – POC 17](#_Toc167701148)

[C.6 Pre-financing – COG 18](#_Toc167701149)

[C.7 Pre-financing – ADG 19](#_Toc167701150)

[C.8 Pre-financing – SYG 20](#_Toc167701151)

[C.9 Experts and Support Activities Payments – Amounts and Transactions 21](#_Toc167701152)

[D. Consumption Of Payment Credits – H2020 22](#_Toc167701153)

[D.1 Interim and Final Payments Payments – Amounts and Transactions 24](#_Toc167701155)

[D.2 Interim and Final Payments – STG 25](#_Toc167701156)

[D.3 Final payments – POC 26](#_Toc167701157)

[D.4 Interim and Final payments – COG 27](#_Toc167701158)

[D.5 Interim and Final payments – ADG 28](#_Toc167701159)

[D.6 Interim payments – SYG 29](#_Toc167701160)

[D.7 Experts and Support Activities Payments – Amounts and Transactions 30](#_Toc167701161)

[D.8 Results of the EWS screening in {{ current\_year }} 31](#_Toc167701162)

[E. Time To Grant - HEU 32](#_Toc167701163)

[E.1 Time to Grant – From Call Deadline to Grant Signature: 32](#_Toc167701165)

[E.2 Time to Sign – from the time of informing the applicants about the positive funding decision until the grant signature 33](#_Toc167701166)

[F. Time To Invoice – Grants 35](#_Toc167701167)

[G. Time To Pay 36](#_Toc167701168)

[G.1 Time to Pay: Interim Payments 37](#_Toc167701171)

[G.2 Time to Pay: Final Payments 38](#_Toc167701172)

[G.3 Time to Pay: Expert and Support Activities Payments 38](#_Toc167701173)

[G.4 Time to Pay: Pre-financing 39](#_Toc167701174)

[G.5 Time to Pay: Interim Payments 39](#_Toc167701175)

A dna molecule and molecules

Description automatically generated with medium confidence[G.6 Time to Pay: Final Payments 40](#_Toc167701176)

[G.7 Time to Pay: Expert and Support Activities Payments 40](#_Toc167701177)

[H. Amendments – Time To Amend – H2020, HEU 41](#_Toc167701178)

[H.1 H2020 - Amendments activity 41](#_Toc167701180)

[H.2 H2020 Amendments performance: Time to Amend 42](#_Toc167701181)

[H.3 HEU - Amendments activity 43](#_Toc167701182)

[H.4 HEU Amendments performance: Time to Amend 44](#_Toc167701183)

[I. H2020 External Audit Follow-Up – Grants 45](#_Toc167701184)

[I.1 Planning and implementation of external audits 45](#_Toc167701186)

[I.2 ERCEA audit programme 2024: State of play 46](#_Toc167701187)

[I.3 H2020 - Issued and cashed recovery orders 48](#_Toc167701188)

[I.3 HEU - Issued and cashed recovery orders 48](#_Toc167701191)

[J. Reinforced Monitoring 49](#_Toc167701192)

[K. Guarantee Fund 50](#_Toc167701193)

[K.1 Contributions to the Guarantee Fund 50](#_Toc167701196)

[K.2 Reimbursements to Participants 50](#_Toc167701197)

[K.3 Return to Budget Line 50](#_Toc167701198)

[K.4 Interventions from the Guarantee Fund 50](#_Toc167701199)

[K.5 Contributionsions to the Guarantee Fund 50](#_Toc167701200)

[K.6 Reimbursements to Participants 51](#_Toc167701201)

[K.7 Return to Budget Line 51](#_Toc167701202)

[K.8 Interventions from the Guarantee Fund 51](#_Toc167701203)

[L. Annex 1 – targets and indicators 52](#_Toc167701204)

[M. Annex 1 – Time to Pay 55](#_Toc167701205)

1. Budget Execution And Consumption – H2020 - HEU

Budget Line 01.029901.01 pertains to funds allocated for supporting ERCEA Grant Agreements and Scientific Council activities within the Horizon 2020 programme, while budget line 01.020101 relates to funds allocated for Horizon Europe.

The tables below provide an overview of the available credits for both commitments and payments, as well as the actual consumption up until the end of the reporting period, in comparison to the available credits.

Commitment Credits

HEU

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **{{ table1a.columns[0]**  **}}** | **{{ table1a.columns[1] }}** | **{{ table1a.columns[2] }}** | **{{ table1a.columns[3] }}** | **{{ table1a.columns[4 ]}}** | **{{ table1a.columns[5 ]}}** | **{{ table1a.columns[6]}}** | **{{ table1a.columns[7] }}** | **{{ table1a.columns[8]}}** | **{{ table1a.columns[9]}}** | **{{ table1a.columns[10] }}** |
| {%tr for index, row in table1a.iterrows() %} |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |

Table 1a: Consumption of Commitment Credits of the current call year (C1/E0 credits).

HEU

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **{{ df.columns[0] }}** | **{{ df.columns[1] }}** | **{{ df.columns[2] }}** | **{{ df.columns[3] }}** | **{{ df.columns[4 ]}}** | **{{ df.columns[5 ]}}** | **{{ df.columns[6]}}** |
| {%tr for index, row in df.iterrows() %} |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |

Table 1b: Consumption of Commitment Credits of previous call year (C8 credits).

Payment credits

H2020

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **{{ df3.columns[0]**  **}}** | **{{ df3.columns[1] }}** | **{{ df3.columns[2] }}** | **{{ df3.columns[3] }}** | **{{ df3.columns[4 ]}}** | **{{ df3.columns[5 ]}}** | **{{ df3.columns[6]}}** |
| {%tr for index, row in df3.iterrows() %} |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |

Table 2a: Payment credits - Consumption of Payment Credits of the current year (C1/E0 credits).

HEU

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **{{ df\_HE\_3.columns[0]**  **}}** | **{{ df\_HE\_3.columns[1] }}** | **{{ df\_HE\_3.columns[2] }}** | **{{ df\_HE\_3.columns[3] }}** | **{{ df\_HE\_3.columns[4 ]}}** | **{{ df\_HE\_3.columns[5 ]}}** | **{{ df\_HE\_3.columns[6]}}** |
| {%tr for index, row in df\_HE\_3.iterrows() %} |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |

Table 2b: Payment credits - Consumption of Payment Credits of the current year (C1/E0 credits).

1. Commitments Implementation – Grants

Granting process

In total, {{ total\_grants\_signed }} new grants were executed during {{ quarter\_period }}. The grant allocation process proceeded scheduled. Table 3a presents an overview of grant agreements (GA) under preparation and the signed contracts by the ERCEA in 2024.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **{{ df4.columns[0]**  **}}** | **{{ df4.columns[1] }}** | **{{ df4.columns[2] }}** | **{{ df4.columns[3] }}** | **{{ df4.columns[4 ]}}** | **{{ df4.columns[5 ]}}** | **{{ df4.columns[6]}}** | **{{ df4.columns[7]}}** | **{{ df4.columns[8]}}** | **{{ df4.columns[9]}}** | **{{ df4.columns[10]}}** | **{{ df4.columns[11]}}** |
| {%tr for index, row in df4.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | **{{ row[9] }}** | **{{ row[10] }}** | **{{ row[11] }}** |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |  |

Table 3a: GA preparation and signature activity in 2024.

Implementation of commitment credits

A breakdown of the total commitment activity for {{ current\_year }} by period and call is detailed in Table 3c.

As per the EU Financial Regulation (FR2018 art. 111.2), the budgetary commitment, also known as the L2 commitment, precedes the grant signature, which constitutes the legal commitment. Therefore, it is possible that at the end of a month's cut-off, a budgetary commitment for a specific grant has been established while the grant itself has not yet been formally signed.

Consequently, there may be variances in the number of transactions presented between Tables 3a and 3c.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Commitments – Horizon Europe** | | | | | | | | | | | |
| {{ df5.columns[0]  }} | {{ df5.columns[1] }} | {{ df5.columns[2] }} | {{ df5.columns[3] }} | {{ df5.columns[4 ]}} | {{ df5.columns[5 ]}} | {{ df5.columns[6]}} | {{ df5.columns[7]}} | {{ df5.columns[8]}} | {{ df5.columns[9]}} | {{ df5.columns[10]}} | {{ df5.columns[11]}} |
| {%tr for index, row in df5.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |
| {%tr for index, row in df6.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |

Table 3c: Commitment activity (L2) in 2024.

Final Date of Implementation (FDI) for individual commitments

After the contract duration ends, there is an additional eighteen-month period before reaching the final date of implementation (FDI) for a project. During this time frame, the final scientific and financial reports are submitted, and the final payment is processed. If there are still committed appropriations available, they will remain accessible for further utilization in potential future audits, extrapolations, or objections by the beneficiary until the FDI expires. Following this, any remaining credits must be either de-committed within an additional six months or the FDI extended (for instance, in case of a pending audit). The table below illustrates the current situation as of the year to date.

H2020:

{{ total\_expired\_H2020 }} L2 commitments exceeding the FDI (H2020) have been observed at the end of {{ quarter\_period }} {{ H2020\_expired }}

HEU:

{{ total\_expired\_HEU }} commitments exceeding the FDI (HEU) have been observed at the end of {{ quarter\_period }} {{ HEU\_expired }}.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **L2 Commitments exceeding the Final Date of Implementation** | | | | | | |
| **H2020** | | | | | | |
| **Type of Grant** | **Within 2 months** | **Between 2 and 6 months** | **More than 6 months** | **Total Overdue** | **% of Overdue/running grants** | **Total commitments with RAL** |
| {%tr for index, row in df8.iterrows() %} |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |
| **HEU** | | | | | | |
| **Type of Grant** | **Within 2 months** | **Between 2 and 6 months** | **More than 6 months** | **Total Overdue** | **% of Overdue/running grants** | **Total commitments with RAL** |
| {%tr for index, row in df\_run\_HEU.iterrows() %} |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |

Table 3d: L2 Commitments exceeding FDI.

1. Consumption Of Payment Credits – HEU

Since the start of the year, a sum of {{ total\_HE\_grants\_payments }} payments linked to HEU grant agreements have been processed, totalling {{ total\_HE\_grants\_payments\_amount }} EUR. Out of this amount, {{ total\_HE\_grants\_payments\_amount\_C1\_E0 }} million has been disbursed towards C1/E0 credits.

As of the month's end, the annual allocation for C1/E0/C4/C5 payment credits for HEU stood at EUR 1,427 million, including expert credits.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **HE grants - all payments, number of transactions, and corresponding amounts** | | | | | | | | |
| **Year {{ year }}** | **{{ dfb.columns[1] }}** | **HEU** | | | | | | |
|  | **{{ dfb.columns[3] }}** | **{{ dfb.columns[4]}}** | **{{ dfb.columns[5 ]}}** | **{{ dfb.columns[6]}}** | **{{ dfb.columns[7]}}** | **{{ dfb.columns[8]}}** |
| **{%tr for index, row in dfb.iterrows() %}** |  |  |  |  |  |  |  |
| **{{ row[1] }}** | **{{ row[2] }}** | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |  |

Table 4a: HEU Grant payments amounts and transactions.

**Total Expenditure:** The forecast provided below is calculated based on the available payment appropriations for 2024, including voted payment credits and EFTA credits. The figure compares the progression of actual payment expenditures (grants, experts, and supporting actions) from the C1/E0 payment appropriations against the forecast established during the Budgetary Exercise 2023. As illustrated in Exhibit 1a, there was a {{ cosum\_rate\_HE }} percentage point deviation in consumption compared to the forecast.

{{ HE\_Chart\_all }}

Figure 1a: Total payment credits consumption in 2024 – HE (grants and experts)

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **JAN** | **FEB** | **MAR** | **APR** | **MAY** | **JUN** | **JUL** | **AUG** | **SEP** | **OCT** | **NOV** | **DEC** |
| **{%tr for index, row in dfa.iterrows() %}** | {%tr for index, row in dfa.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| **{{ row[0] }}** | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |  |  |

Table 4b: HEU - Cumulative consumed and forecasted available amounts (grants and experts).



Pre-financing Payments – Amounts and Transactions

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **HE grants – pre-financing, number of transactions, and corresponding amounts** | | | | | | | | |
| **Year {{ year }}** | **{{ dfc.columns[1] }}** | **HEU** | | | | | | |
|  | **{{ dfc.columns[3] }}** | **{{ dfc.columns[4]}}** | **{{ dfc.columns[5 ]}}** | **{{ dfc.columns[6]}}** | **{{ dfc.columns[7]}}** | **{{ dfc.columns[8]}}** |
| **{%tr for index, row in dfc.iterrows() %}** |  |  |  |  |  |  |  |
| **{{ row[1] }}** | **{{ row[2] }}** | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |  |

Table 4c: Pre-financing activity in 2024.

Interim Payments – Amounts and Transactions

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **HE grants – Interim Payments, number of transactions, and corresponding amounts** | | | | | | | | |
| **Year {{ year }}** | **{{ df\_he\_ip.columns[1] }}** | **HEU** | | | | | | |
|  | **{{ df\_he\_ip.columns[3] }}** | **{{ df\_he\_ip.columns[4]}}** | **{{ df\_he\_ip.columns[5 ]}}** | **{{ df\_he\_ip.columns[6]}}** | **{{ df\_he\_ip.columns[7]}}** | **{{ df\_he\_ip.columns[8]}}** |
| **{%tr for index, row in df\_he\_ip.iterrows() %}** |  |  |  |  |  |  |  |
| **{{ row[1] }}** | **{{ row[2] }}** | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |  |

Table 4d: Interim Payments Activity in 2024.

Final Payments – Amounts and Transactions

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **HE grants – Final Payments, number of transactions, and corresponding amounts** | | | | | | | | |
| **Year {{ year }}** | **{{ df\_he\_fp.columns[1] }}** | **HEU** | | | | | | |
|  | **{{ df\_he\_fp.columns[3] }}** | **{{ df\_he\_fp.columns[4]}}** | **{{ df\_he\_fp.columns[5 ]}}** | **{{ df\_he\_fp.columns[6]}}** | **{{ df\_he\_fp.columns[7]}}** | **{{ df\_he\_fp.columns[8]}}** |
| **{%tr for index, row in df\_he\_fp.iterrows() %}** |  |  |  |  |  |  |  |
| **{{ row[1] }}** | **{{ row[2] }}** | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |  |

Table 4e: Final Payments Activity in 2024.

Pre-financing, and Interim Payments – STG

{{ comment\_HE\_STG }}

In comparison to the forecast, consumption was below/above by **{{ cosum\_rate\_HE\_STG }}** percentage points.

{{ HE\_Chart\_STG}}

Figure 1b: Payment credits consumption of StG payments in 2024 – HEU.

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **JAN** | **FEB** | **MAR** | **APR** | **MAY** | **JUN** | **JUL** | **AUG** | **SEP** | **OCT** | **NOV** | **DEC** |
| **{%tr for index, row in dfd.iterrows() %}** | {%tr for index, row in dfd.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| **{{ row[0] }}** | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |  |  |

Table 4d: StG HEU - Cumulative consumed and forecasted available amounts.

Pre-financing, and Final Payments – POC

{{ comment\_HE\_POC }}

In comparison to the forecast, consumption was below/above by **{{ cosum\_rate\_HE\_POC }}** percentage points.

{{ HE\_Chart\_POC}}

Figure 1c: Payment credits consumption of PoC payments in 2024 – HEU.

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| {%tr for index, row in dfe.iterrows() %} | {%tr for index, row in dfe.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |  |

Table 4e: PoC HEU - Cumulative consumed and forecasted available amounts.

Pre-financing – COG

{{ comment\_HE\_COG }}

In comparison to the forecast, consumption was below/above **{{ cosum\_rate\_HE\_COG }}** percentage points.

{{ HE\_Chart\_COG}}

Figure 1d: Payment credits consumption of CoG payments in 2024 – HEU.

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| {%tr for index, row in dfg.iterrows() %} | {%tr for index, row in dfg.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |  |

Table 4f: CoG HEU - Cumulative consumed and forecasted available amount.

Pre-financing – ADG

{{ comment\_HE\_ADG }}

Compared to the forecast, consumption was below/above {{ cosum\_rate\_HE\_ADG }} percentage points.

{{ HE\_Chart\_ADG }}

Figure 1e: Payment credits consumption of AdG payments in 2024 – HEU.

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| {%tr for index, row in df\_tabp\_HEU\_ADG.iterrows() %} | {%tr for index, row in df\_tabp\_HEU\_ADG.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |  |

Table 4g: AdG HEU - Cumulative consumed and forecasted available amount.

Pre-financing – SYG

{{ comment\_HE\_SYG }}

Compared to the forecast, consumption was below/above {{ cosum\_rate\_HE\_SYG }} percentage points.

{{ HE\_Chart\_SYG }}

Figure 1f: Payment credits consumption of SyG payments in 2024 – HEU.

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| {%tr for index, row in df\_tabp\_HEU\_SYG.iterrows() %} | {%tr for index, row in df\_tabp\_HEU\_SYG.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |  |

Table 4h: SyG HEU - Cumulative consumed and forecasted available amount.

Experts and Support Activities Payments – Amounts and Transactions

{{ comment\_HE\_EXPERTS }}

Compared to the forecast, consumption was below/above {{ cosum\_rate\_HE\_EXPERTS }} percentage points.

{{ HE\_Chart\_EXPERTS }}

Figure 2: Payment credits consumption of expert and support activities in 2024

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| {%tr for index, row in df\_HE\_2.iterrows() %} | {%tr for index, row in df\_HE\_2.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |  |

Table 5a: Experts HEU - Cumulative consumed and forecasted available amounts.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Experts and Support Payments, number of transactions, and corresponding amounts** | | | | |
| **Year {{ year }}** | **{{ df\_HE\_1.columns[1] }}** | **Total Expenditures on Experts and Other Actions** | | |
|  | **{{ df\_HE\_1.columns[3] }}** | **{{ df\_HE\_1.columns[4]}}** |
| **{%tr for index, row in df\_HE\_1.iterrows() %}** |  |  |  |
| **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** |
| **{%tr endfor %}** |  |  |  |

Table 5b: Experts HEU – Payment Experts Activity

1. Consumption Of Payment Credits – H2020

Since the beginning of the year, a total of {{ total\_H2020\_grants\_payments }} payments related to H2020 grant agreements were processed, amounting to {{ total\_H2020\_grants\_payments\_amount }}million EUR, out of which {{ total\_H2020\_grants\_payments\_amount\_C1\_E0 }} million were paid out in C1/E0 credits.

By the end of the month, the yearly allocation for C1/E0/C4/C5 payment credits for H2020 was €768 million (including expert credits).

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **H2020 grants - all payments, number of transactions, and corresponding amounts** | | | | | | | | | |
| **Year {{ year }}** | **{{ df9.columns[1] }}** | **H2020** | | | | | | | |
|  | **{{df9.columns[3] }}** | **{{df9.columns[4]}}** | **{{df9.columns[5] }}** | **{{df9.columns[6]}}** | **{{df9.columns[7]}}** | **{{df9.columns[8]}}** |
| **{%tr for index, row in df9.iterrows() %}** |  |  |  |  |  |  |  |
| **{{ row[1] }}** | **{{ row[2] }}** | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |  |

Table 6a: H2020 Grant payments amounts and transactions.

Total Consumption: The forecast provided below is calculated based on the available payment appropriations for 2024, including voted payment credits and EFTA credits. The figure compares the evolution of actual payment consumption (grants, experts, and supporting actions) from the C1/E0 payment appropriations against the most recent revision of the forecast implemented during the Budgetary Exercise 2023. As illustrated in Exhibit 3a, there was an under/over-consumption of {{ cosum\_rate\_H2020 }} points compared to the forecast.

{{ H2020\_Chart\_all }}

Figure 3a: Total payment credits consumption in 2024 – H2020 (grants and experts).

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| {%tr for index, row in df17.iterrows() %} | {%tr for index, row in df17.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |  |

Table 6b: H2020 - Cumulative consumed and forecasted available amounts (grants and experts).



Interim and Final Payments Payments – Amounts and Transactions

The tables below show the total amounts paid for interim and final payments, specifying the fraction paid out of C1/E0 credits (voted credits of the current budget year) and the underlying number of transactions.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **H2020 grants – interim payments, number of transactions, and corresponding amounts** | | | | | | | |
| **Year {{ year }}** | **{{ df11.columns[1] }}** | **H2020** | | | | | |
|  | **{{df11.columns[3] }}** | **{{ df11.columns[4]}}** | **{{ df11.columns[5 ]}}** | **{{ df11.columns[6]}}** | **{{ df11.columns[7]}}** |
| **{%tr for index, row in df11.iterrows() %}** |  |  |  |  |  |  |
| **{{ row[1] }}** | **{{ row[2] }}** | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |

Table 6c: Interim payment activity in 2024.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **H2020 grants – final payments, number of transactions, and corresponding amounts** | | | | | | | | |
| **Year {{ year }}** | **{{ df12.columns[1] }}** | **H2020** | | | | | | |
|  | **{{ df12.columns[3] }}** | **{{ df12.columns[4]}}** | **{{ df12.columns[5 ]}}** | **{{ df12.columns[6]}}** | **{{ df12.columns[7]}}** | **{{ df12.columns[8]}}** |
| **{%tr for index, row in df12.iterrows() %}** |  |  |  |  |  |  |  |
| **{{ row[1] }}** | **{{ row[2] }}** | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |  |

Table 6d: Final payment activity in 2024.

**Interim and Final Payments – STG**

{{ comment\_H2020\_STG }}

In comparison to the forecast, there was an under/over-consumption of {{ cosum\_rate\_H2020\_STG }} percentage points.

{{ H2020\_Chart\_STG }}

Figure 3b: Payment credits consumption of StG payments in 2024 – H2020.

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| {%tr for index, row in df19.iterrows() %} | {%tr for index, row in df19.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |  |

Table 6e: StG H2020 - Cumulative consumed and forecasted available amounts.

Final payments – POC

{{ comment\_H2020\_POC }}.

Compared to the forecast, there was an under/over-consumption of {{ cosum\_rate\_H2020\_POC }} percentage points.

{{ H2020\_Chart\_POC}}

Figure 3c: Payment credits consumption of PoC payments in 2024 – H2020.

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| {%tr for index, row in df21.iterrows() %} | {%tr for index, row in df21.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |  |

Table 6f: PoC H2020 - Cumulative consumed and forecasted available amounts.

Interim and Final payments – COG

{{ comment\_H2020\_COG }}.

In comparison to the forecast, there was an under/over-consumption of {{ cosum\_rate\_H2020\_COG }} percentage points.

{{ H2020\_Chart\_COG}}

Figure 3d: Payment credits consumption of CoG payments in 2024 – H2020.

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| {%tr for index, row in df20.iterrows() %} | {%tr for index, row in df20.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |  |

Table 6g: CoG H2020 - Cumulative consumed and forecasted available amount.

Interim and Final payments – ADG

{{ comment\_H2020\_ADG }}.

Compared to the forecast, there was an under/over-consumption of {{ cosum\_rate\_H2020\_ADG }} percentage points.

{{ H2020\_Chart\_ADG }}

Figure 3e: Payment credits consumption of AdG payments in 2024 – H2020.

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| {%tr for index, row in df18.iterrows() %} | {%tr for index, row in df18.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |  |

Table 6h: AdG H2020 - Cumulative consumed and forecasted available amounts.

Interim payments – SYG

{{ comment\_H2020\_SYG }}.

Compared to the forecast, there was an under/over-consumption of {{ cosum\_rate\_H2020\_SYG }} percentage points.

{{ H2020\_Chart\_SYG}}

Figure 3f: Payment credits consumption of SyG payments in 2024 – H2020.

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| {%tr for index, row in df23.iterrows() %} | {%tr for index, row in df23.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |  |

Table 6i: SyG H2020 - Cumulative consumed and forecasted available amounts.

Experts and Support Activities Payments – Amounts and Transactions

{{ comment\_H2020\_EXPERTS }}

The figure below shows the payment credits consumed on C1/E0 credits, against the forecasted amounts for the H2020 programme.

Compared to the forecast, consumption was below/above {{ cosum\_rate\_H2020\_EXPERTS }} percentage points.

{{ H2020\_Chart\_EXPERTS }}

Figure 3g: Payment credits consumption of expert and support activities in 2024.

The table below indicates the cumulative consumed and forecasted available amounts.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| {%tr for index, row in df\_H2020\_EXP\_2.iterrows() %} | {%tr for index, row in df\_H2020\_EXP\_2.iterrows() %} |  |  |  |  |  |  |  |  |  |  |  |
| {{ row[0] }} | {{ row[1]}} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} |
| {%tr endfor %} |  |  |  |  |  |  |  |  |  |  |  |  |

Table 6j: Experts H2020 - Cumulative consumed and forecasted available amounts.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Experts and Support Payments, number of transactions, and corresponding amounts** | | | | |
| Year {{ year }} | {{ df\_H2020\_EXP.columns[1] }} | **Total Expenditures on Experts and Other Actions** | | |
|  | {{ df\_H2020\_EXP.columns[3] }} | {{ df\_H2020\_EXP.columns[4]}} |
| {%tr for index, row in df\_H2020\_EXP.iterrows() %} |  |  |  |
| {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} |
| {%tr endfor %} |  |  |  |

Table 6k: Experts H2020 – Payment Experts Activity.

Results of the EWS screening in {{ current\_year }}

StG: By the end of {{ quarter\_period }} there were 0 EDES warnings.

CoG: By the end of {{ quarter\_period }} there were 0 EDES warnings.

PoC: By the end of {{ quarter\_period }} there were 0 EDES warnings.

SyG: By the end of {{ quarter\_period }} there were 0 EDES warnings.

AdG: By the end of {{ quarter\_period }} there were 0 EDES warnings.

1. Time To Grant - HEU

**Article 31 of Regulation (EU) No 695/2021**, which aligns with Article 194(2) of the Financial Regulation 2018, outlines the definition of "time to grant" for grant agreements in Horizon Europe:

Time to Grant refers to the total duration measured from the closing date of the call (the final submission date for complete proposals) to the date of signature of the Grant Agreement, which should not exceed 8 months. It consists of two periods:

* Time to Inform: Successful applicants should be notified of the evaluation outcome within a maximum of 5 months from the final submission date of complete proposals.
* Time to Sign: From informing the applicants of the evaluation outcome to the signature of the grant agreements, which should not exceed a maximum of 3 months.

As per the revision note of **RTD/J3 Ref. Ares(2015)830458 dated 26/02/2015**, the duration of Time to Sign may be extended, provided that the Time to Inform does not exceed 5 months (153 calendar days), and the overall Time to Grant does not exceed 8 months (245 calendar days).

**Article 31(3) of Regulation No. 695/2021 and Article 194(2) of the Financial Regulation 2018 grant ERCEA an exception to the mentioned time limits.**



Time to Grant – From Call Deadline to Grant Signature:

This metric encompasses the duration from the call submission deadline to the signature of the Grant Agreement. The table below illustrates the average for all Grant Agreements signed by the type of call as of the end of the reporting period.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **TIME TO GRANT – (Main list & Reserve list)** | | | | | | | | | | | | | | | |
| **{%tr for index, row in df29.iterrows() %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | **{{ row[7] }}** | **{{ row[8] }}** | **{{ row[9] }}** | **{{ row[10] }}** | **{{ row[11] }}** | **{{ row[12] }}** | **{{ row[13] }}** | **{{ row[14] }}** | **{{ row[15] }}** |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 7a: Average Time to Grant for the 2021-2022 calls of the HEU programme.

The table below shows the percentiles for all Grant Agreements by type of Call as of the end of the reporting period.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **TIME TO GRANT – (Main list & Reserve list)** | | | | | | | | | | | | | | | | |
| **{{ df31.columns[0] }}** | **{{ df31.columns[1] }}** | **{{ df31.columns[2] }}** | **{{ df31.columns[3] }}** | **{{ df31.columns[4] }}** | **{{ df31.columns[5] }}** | **{{ df31.columns[6] }}** | **{{ df31.columns[7] }}** | **{{ df31.columns[8] }}** | **{{ df31.columns[9] }}** | **{{ df31.columns[10] }}** | **{{ df31.columns[11] }}** | **{{ df31.columns[12] }}** | **{{ df31.columns[13] }}** | **{{ df31.columns[14] }}** | **{{ df31.columns[15] }}** |
| **{%tr for index, row in df31.iterrows() %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | **{{ row[7] }}** | **{{ row[8] }}** | **{{ row[9] }}** | **{{ row[10] }}** | **{{ row[11] }}** | **{{ row[12] }}** | **{{ row[13] }}** | **{{ row[14] }}** | **{{ row[15] }}** |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 7b: Time to Grant in Percentile for the 2021-2022 calls of the HEU programme.

Time to Sign – from the time of informing the applicants about the positive funding decision until the grant signature[[1]](#footnote-1)

The time to sign measure covers the time taken from the moment the applicant is informed of the evaluation outcome (information letter sent) until the signature of the Grant Agreement. The table below shows the average for all Grant Agreements signed by type of call as of the end of the reporting period.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **TIME TO SIGN – (Main list & Reserve list)** | | | | | | | | | | | | | | | |
| **{%tr for index, row in df30.iterrows() %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | **{{ row[7] }}** | **{{ row[8] }}** | **{{ row[9] }}** | **{{ row[10] }}** | **{{ row[11] }}** | **{{ row[12] }}** | **{{ row[13] }}** | **{{ row[14] }}** | **{{ row[15] }}** |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 7c: Average Time To Sign for the 2021-2022 calls of the HEU programme.

The table below shows the percentiles for all Grant Agreements by type of call as of the end of the reporting period.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **TIME TO SIGN – (Main list & Reserve list)** | | | | | | | | | | | | | | | | |
| **{{ df32.columns[0] }}** | **{{ df32.columns[1] }}** | **{{ df32.columns[2] }}** | **{{ df32.columns[3] }}** | **{{ df32.columns[4] }}** | **{{ df32.columns[5] }}** | **{{ df32.columns[6] }}** | **{{ df32.columns[7] }}** | **{{ df32.columns[8] }}** | **{{ df32.columns[9] }}** | **{{ df32.columns[10] }}** | **{{ df32.columns[11] }}** | **{{ df32.columns[12] }}** | **{{ df32.columns[13] }}** | **{{ df32.columns[14] }}** | **{{ df32.columns[15] }}** |
| **{%tr for index, row in df32.iterrows() %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | **{{ row[7] }}** | **{{ row[8] }}** | **{{ row[9] }}** | **{{ row[10] }}** | **{{ row[11] }}** | **{{ row[12] }}** | **{{ row[13] }}** | **{{ row[14] }}** | **{{ row[15] }}** |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 7d: Time To Sign in Percentile for the 2021-2022 calls of the HEU programme.

1. Time To Invoice – Grants

In compliance with the principles of accrual accounting, and the context of the Commission's "better budget implementation initiative", the registration (i.e. Step 1 validation) of invoices and/or cost claims should take place within 5 working days of their receipt by the ERCEA[[2]](#footnote-2).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | **No of Invoices** | **% registered on time** | **% registered late** |
| **H2020** | **GRANTS** | **ADG** | 86 | 100.00% | 0.00% |
| **COG** | 96 | 100.00% | 0.00% |
| **POC** | 2 | 100.00% | 0.00% |
| **STG** | 177 | 100.00% | 0.00% |
| **SYG** | 2 | 100.00% | 0.00% |
| **GRANTS** | **TOTAL:** | **363** | **100.00%** | **0.00%** |
| **H2020** | | **TOTAL:** | **363** | **100.00%** | **0.00%** |
|  |  |  |  |  |  |
| **HEU** | **GRANTS** | **POC** | 25 | 100.00% | 0.00% |
| **STG** | 1 | 100.00% | 0.00% |
| **GRANTS** | **TOTAL:** | **26** | **100.00%** | **0.00%** |
| **EXPERTS** | **EXPERTS** | 27 | 88.89% | 11.11% |
| **EXPERTS** | **TOTAL:** | **27** | **88.89%** | **11.11%** |
| **HEU** | | **TOTAL:** | **53** | **94.34%** | **5.66%** |

Table 8: Proportion of Transactions registered within 5 working days.

1. Time To Pay

The contractual time limit allowed for making payments to beneficiaries is 30 days for pre-financing and 90 days for interim and final payments.

Tables below:

For the H2020, and HEU programmes, the average "Time to pay" and percentage of payments executed on time.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Type of Payments** | | **Average Net Time to Pay** (in days) | | **Average Gross Time to Pay** (in days) | | **Target Paid on Time - Contractually** | |
|  |
| **{{ actual\_year }}-YTD** | **Dec-22** | **{{ actual\_year }}-YTD** | **Dec-22** | **{{ actual\_year }}-YTD** | **Dec-22** |  |
|  |
| **{%tr for index, row in df34.iterrows() %}** | |  |  |  |  |  |  |  |
| **{{ row[0] }}** | | **{{ row[2] }}** | **{{ row[4] }}** | **{{ row[1] }}** | **{{ row[3] }}** | **{{ row[6] }}** | **{{ row[5] }}** |  |
| **{%tr endfor %}** | |  |  |  |  |  |  |  |
|  |
| **{%tr for index, row in df35.iterrows() %}** | |  |  |  |  |  |  |  |
| **{{ row[0] }}** | | **{{ row[5] }}** | **{{ row[2] }}** | **{{ row[4] }}** | **{{ row[1] }}** | **{{ row[6] }}** | **{{ row[3] }}** |  |
| **{%tr endfor %}** | |  |  |  |  |  |  |  |
|  | |  |  |  |  |  |  |  |
| **{%tr for index, row in df36.iterrows() %}** | |  |  |  |  |  |  |  |
| **{{ row[0] }}** | | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** |  |
| **{%tr endfor %}** | |  |  |  |  |  |  |  |

Table 9: H2020, and HEU programmes, average "Time to pay" and percentage of payments executed on time.

H2020:

At the end of {{ quarter\_period }}, {{ pct\_H2020\_ontime }} of the yearly payments were executed on time, when compared to the contractual time limits.

During the month, {{ comment\_H2020 }}

HEU:

At the end of {{ report\_date }} , {{ pct\_HE\_ontime }} of the yearly payments were executed on time, when compared to the contractual time limits. During the month, {{ comment\_HE }}

As of the end of Quarter 1, no late interest payments have been recorded.

The figures below show the evolution of the monthly average "Time to Pay" for 2024 and compare them with the averages observed in previous years.

H2020 – TTP



Time to Pay: Interim Payments

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Interim Payments – Time to Pay** | | | | | | |
| **H2020** | | | | | | |
| **{{ df38.columns[0] }}** | **{{ df38.columns[1] }}** | **{{ df38.columns[2] }}** | **{{ df38.columns[3] }}** | **{{ df38.columns[4] }}** | **{{ df38.columns[5] }}** | **{{ df38.columns[6] }}** |
| **{%tr for index, row in df38.iterrows() %}** |  |  |  |  |  |  |
| **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** |
| **{%tr endfor %}** |  |  |  |  |  |  |

|  |  |
| --- | --- |
| {{ H2020\_ch\_ip }} |  |

Figure 4a: Time to Pay for Interim Payments - Monthly Evolution

Time to Pay: Final Payments

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| {{ H2020\_ch\_fp }} | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | **Final Payments – Time to Pay** | | | | | | | | **H2020** | | | | | | | | **{{ df39.columns[0] }}** | **{{ df39.columns[1] }}** | **{{ df39.columns[2] }}** | **{{ df39.columns[3] }}** | **{{ df39.columns[4] }}** | **{{ df39.columns[5] }}** | **{{ df39.columns[6] }}** | | **{%tr for index, row in df39.iterrows() %}** |  |  |  |  |  |  | | **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | | **{%tr endfor %}** |  |  |  |  |  |  | |

Figure 4b: Time to Pay for Final Payments - Monthly Evolution

Time to Pay: Expert and Support Activities Payments

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| {{ H2020\_ch\_exp }} | |  |  |  | | --- | --- | --- | | **Experts Payments and Support Activities – Time to Pay** | | | | **H2020** | | | | **{{ df\_H2020\_exp.columns[0] }}** | **{{ df\_H2020\_exp.columns[1] }}** | **{{ df\_H2020\_exp.columns[2] }}** | | **{%tr for index, row in df\_H2020\_exp.iterrows() %}** |  |  | | **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | | **{%tr endfor %}** |  |  | |

Figure 4c: Time to Pay for Final Payments - Monthly Evolution

HE – TTP

Time to Pay: Pre-financing

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| {{ HE\_ch\_pf }} | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | **Pre-Financing Payments – Time to Pay** | | | | | | | | **HEU** | | | | | | | | **{{ dfj.columns[0] }}** | **{{ dfj.columns[1] }}** | **{{ dfj.columns[2] }}** | **{{ dfj.columns[3] }}** | **{{ dfj.columns[4] }}** | **{{ dfj.columns[5] }}** | **{{ dfj.columns[6] }}** | | **{%tr for index, row in dfj.iterrows() %}** |  |  |  |  |  |  | | **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | | **{%tr endfor %}** |  |  |  |  |  |  | |

Figure 5a: Time to Pay for Pre-financing - Monthly Evolution

Time to Pay: Interim Payments

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| {{ HE\_ch\_ip }} | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | **Interim Payments – Time to Pay** | | | | | | | | **HEU** | | | | | | | | **{{ dfHFP.columns[0] }}** | **{{ dfHFP.columns[1] }}** | **{{ dfHFP.columns[2] }}** | **{{ dfHFP.columns[3] }}** | **{{ dfHFP.columns[4] }}** | **{{ dfHFP.columns[5] }}** | **{{ dfHFP.columns[6] }}** | | **{%tr for index, row in dfHFP.iterrows() %}** |  |  |  |  |  |  | | **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | | **{%tr endfor %}** |  |  |  |  |  |  | |

Figure 5b: Time to Pay for Interim Payments - Monthly Evolution

Time to Pay: Final Payments

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| {{ HE\_ch\_fp }} | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | **Final Payments – Time to Pay** | | | | | | | | **HEU** | | | | | | | | **{{ dfk.columns[0] }}** | **{{ dfk.columns[1] }}** | **{{ dfk.columns[2] }}** | **{{ dfk.columns[3] }}** | **{{ dfk.columns[4] }}** | **{{ dfk.columns[5] }}** | **{{ dfk.columns[6] }}** | | **{%tr for index, row in dfk.iterrows() %}** |  |  |  |  |  |  | | **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | | **{%tr endfor %}** |  |  |  |  |  |  | |

Figure 5b: Time to Pay for Final Payments - Monthly Evolution

Time to Pay: Expert and Support Activities Payments

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| {{ HE\_ch\_exp }} | |  |  |  | | --- | --- | --- | | **Experts Payments and Support Activities – Time to Pay** | | | | **HEU** | | | | **{{ df43.columns[0] }}** | **{{ df43.columns[1] }}** | **{{ df43.columns[2] }}** | | **{%tr for index, row in df43.iterrows() %}** |  |  | | **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | | **{%tr endfor %}** |  |  | |

Figure 5c: Time to Pay for Experts - Monthly Evolution

1. Amendments – Time To Amend – H2020, HEU

H2020 - Amendments activity

In {{ quarter\_period }}, there were {{ amd\_received\_H2020 }} new requests for amendments submitted by beneficiaries, out of which {{ amd\_signed\_H2020 }}. were signed. The table below presents an overview of the total number of amendment requests initiated by beneficiaries, formally received, and processed since the start of {{ current\_year }}:

|  |  |  |
| --- | --- | --- |
| **H2020** | | |
| **Amendments Received** | **Amendments Signed** | **Amendments Rejected or Withdrawn** |
| |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **{{ df45.columns[0] }}** | **{{ df45.columns[1] }}** | **{{ df45.columns[2] }}** | **{{ df45.columns[3] }}** | **{{ df45.columns[4] }}** | **{{ df45.columns[5] }}** | **{{ df45.columns[6] }}** | **{{ df45.columns[7] }}** | **{{ df45.columns[8] }}** | | **{%tr for index, row in df45.iterrows() %}** |  |  |  |  |  |  |  |  | | **{{ row[0] }}** | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | | **{%tr endfor %}** |  |  |  |  |  |  |  |  | | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **{{ df46.columns[1] }}** | **{{ df46.columns[2] }}** | **{{ df46.columns[3] }}** | **{{ df46.columns[4] }}** | **{{ df46.columns[5] }}** | **{{ df46.columns[6] }}** | | {%tr for index, row in df46.iterrows() %} |  |  |  |  |  | | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | **{{ row[6] }}** | | **{%tr endfor %}** |  |  |  |  |  | | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **{{ df47.columns[1] }}** | **{{ df47.columns[2] }}** | **{{ df47.columns[3] }}** | **{{ df47.columns[4] }}** | **{{ df47.columns[5] }}** | **{{ df47.columns[6] }}** | | {%tr for index, row in df47.iterrows() %} |  |  |  |  |  | | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | | **{%tr endfor %}** |  |  |  |  |  | |

Table 10a: H2020 Amendments activity[[3]](#footnote-3).

The table below shows the reasons for amendments (signed in {{ current\_year }}) still open or closed initiated by, initiated by the beneficiary (one amendment request may include more than one reason):

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **{{ df44.columns[0] }}** | **{{ df44.columns[1] }}** | **{{ df44.columns[2] }}** | **{{ df44.columns[3] }}** | **{{ df44.columns[4] }}** | **{{ df44.columns[5] }}** | **{{ df44.columns[6] }}** | **{{ df44.columns[7] }}** | **{{ df44.columns[8] }}** | **{{ df44.columns[9] }}** | **{{ df44.columns[10] }}** | **{{ df44.columns[11] }}** | **{{ df44.columns[12] }}** | **{{ df44.columns[13] }}** | **{{ df44.columns[14] }}** |
| **{%tr for index, row in df44.iterrows() %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | **{{ row[7] }}** | **{{ row[8] }}** | **{{ row[9] }}** | **{{ row[10] }}** | **{{ row[11] }}** | **{{ row[12] }}** | **{{ row[13] }}** | **{{ row[14] }}** |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 10b: H2020: Reasons for amendment.

H2020 Amendments performance: Time to Amend

The {{ current\_year }} average time to amend is {{ amd\_TTA\_H2020 }} days, which is below the foreseen contractual time limit of 45 days. With {{ amd\_not\_ontime }} delayed amendments signed during the month, the yearly percentage of amendments on time is {{ pct\_amd\_ontime }} %.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Time to Amend** | | | | | | | |
| **{{ df48.columns[0] }}** | **{{ df48.columns[1] }}** | **{{ df48.columns[2] }}** | **{{ df48.columns[3] }}** | **{{ df48.columns[4] }}** | **{{ df48.columns[5] }}** | **{{ df48.columns[6] }}** | **{{df48.columns[7] }}** |
| **{%tr for index, row in df48.iterrows() %}** |  |  |  |  |  |  |  |
| **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | **{{ row[7] }}** |
| **{%tr endfor %}** |  |  |  |  |  |  |  |

Table 10c: H2020 Time to amend.

The figure below shows the monthly evolution of the time to amend for requests initiated by beneficiaries:

{{ chart\_TTA\_H2020 }}

Figure 6a: H2020 Time to Amend - Monthly Evolution

HEU - Amendments activity

In {{ quarter\_period }}, {{ amd\_received\_HEU }} new requests for amendments were received from beneficiaries, while {{ amd\_signed\_HEU }} of these requests were signed. The table below offers an overview of the total number of amendment requests initiated by beneficiaries, formally received, and processed since the beginning of {{ current\_year }}:

|  |  |  |
| --- | --- | --- |
| **HEU** | | |
| **Amendments Received** | **Amendments Signed** | **Amendments Rejected or Withdrawn** |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **{{ dfa2\_heu.columns[0] }}** | **{{ dfa2\_heu.columns[1] }}** | **{{ dfa2\_heu.columns[2] }}** | **{{ dfa2\_heu.columns[3] }}** | **1.          {{ dfa2\_heu.columns[4] }}** | **{{ dfa2\_heu.columns[5] }}** | **{{ dfa2\_heu.columns[6] }}** | **{{ dfa2\_heu.columns[7] }}** | **{{ dfa2\_heu.columns[8] }}** | **{{ dfa2\_heu.columns[9] }}** | | **{%tr for index, row in dfa2\_heu.iterrows() %}** |  |  |  |  |  |  |  |  |  | | **{{ row[0] }}** | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | | **{%tr endfor %}** |  |  |  |  |  |  |  |  |  | | |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **{{ dfa3\_heu.columns[1] }}** | **{{ dfa3\_heu.columns[2] }}** | **{{ dfa3\_heu.columns[3] }}** | **{{ dfa3\_heu.columns[4] }}** | **{{ dfa3\_heu.columns[5] }}** | **{{ dfa3\_heu.columns[6] }}** | **{{ dfa3\_heu.columns[7] }}** | **{{ dfa3\_heu.columns[8] }}** | **{{ dfa3\_heu.columns[9] }}** | **{{ dfa3\_heu.columns[10] }}** | | {%tr for index, row in dfa3\_heu.iterrows() %} |  |  |  |  |  |  |  |  |  | | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | | **{%tr endfor %}** |  |  |  |  |  |  |  |  |  | | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **{{ dfa4\_heu.columns[1] }}** | **{{ dfa4\_heu.columns[2] }}** | **{{ dfa4\_heu.columns[3] }}** | **{{ dfa4\_heu.columns[4] }}** | **{{ dfa4\_heu.columns[5] }}** | **{{ dfa4\_heu.columns[6] }}** | | {%tr for index, row in dfa4\_heu.iterrows() %} |  |  |  |  |  | | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | | **{%tr endfor %}** |  |  |  |  |  | |

Table 10d: HEU Amendments activity[[4]](#footnote-4)

The table below shows the reasons for amendments (signed in {{ current\_year }} ) still open or closed initiated by, initiated by the beneficiary (one amendment request may include more than one reason):

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **{{ dfa1\_heu.columns[0] }}** | **{{ dfa1\_heu.columns[1] }}** | **{{ dfa1\_heu.columns[2] }}** | **{{ dfa1\_heu.columns[3] }}** | **{{ dfa1\_heu.columns[4] }}** | **{{ dfa1\_heu.columns[5] }}** | **{{ dfa1\_heu.columns[6] }}** | **{{ dfa1\_heu.columns[7] }}** | **{{ dfa1\_heu.columns[8] }}** | **{{ dfa1\_heu.columns[9] }}** | **{{ dfa1\_heu.columns[10] }}** | **{{ dfa1\_heu.columns[11] }}** | **{{ dfa1\_heu.columns[12] }}** | **{{ dfa1\_heu.columns[13] }}** | **{{ dfa1\_heu.columns[14] }}** | **{{ dfa1\_heu.columns[15] }}** | **{{ dfa1\_heu.columns[16] }}** | **{{ dfa1\_heu.columns[17] }}** | **{{ dfa1\_heu.columns[18] }}** |
| **{%tr for index, row in dfa1\_heu.iterrows() %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | **{{ row[7] }}** | **{{ row[8] }}** | **{{ row[9] }}** | **{{ row[10] }}** | **{{ row[11] }}** | **{{ row[12] }}** | **{{ row[13] }}** | **{{ row[14] }}** | **{{ row[15] }}** | **{{ row[16] }}** | **{{ row[17] }}** | **{{ row[18] }}** |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 10e: HEU: Reasons for amendment.

HEU Amendments performance: Time to Amend

The {{ current\_year }} average time to amend is {{ amd\_TTA\_HEU }} days, which is below the foreseen contractual time limit of 45 days. With {{ amd\_not\_ontime\_HEU }} delayed amendments signed during the month, the yearly percentage of amendments on time is {{ pct\_amd\_ontime\_HEU }} %.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Time to Amend** | | | | | | | | | | |
| **{{ dfa5\_heu.columns[0] }}** | **{{ dfa5\_heu.columns[1] }}** | **{{ dfa5\_heu.columns[2] }}** | **{{ dfa5\_heu.columns[3] }}** | **{{ dfa5\_heu.columns[4] }}** | **{{ dfa5\_heu.columns[5] }}** | **{{ dfa5\_heu.columns[6] }}** | **{{dfa5\_heu.columns[7] }}** | **{{dfa5\_heu.columns[8] }}** | **{{dfa5\_heu.columns[9] }}** | **{{dfa5\_heu.columns[10] }}** |
| **{%tr for index, row in dfa5\_heu.iterrows() %}** |  |  |  |  |  |  |  |  |  |  |
| **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | **{{ row[7] }}** | **{{ row[8] }}** | **{{ row[9] }}** | **{{ row[10] }}** |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |

Table 10f: HEU Time to amend.

The figure below shows the monthly evolution of the time to amend for requests initiated by beneficiaries:

{{ chart\_TTA\_HEU }}

Figure 6b: H2020 Time to Amend - Monthly Evolution

1. H2020 External Audit Follow-Up – Grants

Planning and implementation of external audits

According to H2020 financial guidelines, the CIC may carry out financial audits on ERCEA projects at any time during the implementation of a project and up to five years after the end of a project.

The below shows the status of the **foreseen audits** in {{ current\_year }} according to the annual work programme (AWP 2024) compared to the planned/ongoing and closed ones. An audit is **planned** (or identified) when the contract with the external auditor (framework contractor) is signed or in the case of own resources, the in-house auditing team is assigned. As soon as the beneficiary receives the **announcement** **letter** (that an audit will take place at his premises) the audit is launched and considered **ongoing**.[[5]](#footnote-5) By sending the **letter of conclusion** to the beneficiary the audit is **closed**.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Status** | **CAS** | **joint with Court of auditors\*** | **Subtotal for error rates and coverage** | **Court of auditors only** | **Total** |  |  |  |  |  |  |  |  |
| **2024 ERCEA TARGETS** (Audited **Participations** foreseen acc.to H2020 audit Strategy) | 150 | N/A | 150 | N/A | 150 |  |  |  |  |  |  |  |  |
| **ERCEA TARGETS Cumulative** | **1020 (900) \*\*\*** | **N/A** | **1020 (900) \*\*\*** | **N/A** | **1020 (900) \*\*\*** |  |  |  |  |  |  |  |  |
| **Planned** | 150 | 0 | 150 | 0 | 150 |  |  |  |  |  |  |  |  |
| **On-going [Launched in 2024** | **14** | **0** | **14** | **4** | **18** |  |  |  |  |  |  |  |  |
| **On-going [Launched in previous years]** | **160** | **0** | **160** | **2** | **162** |  |  |  |  |  |  |  |  |
| **TOTAL On-going as of 31 March 2024** | **174** | **0** | **174** | **6** | **180** |  |  |  |  |  |  |  |  |
| **Closed in previous years** | 823 | 13 | 836 | 61 | 897 |  |  |  |  |  |  |  |  |
| **Closed in 2024 from audited participations launched in 2024** *(Letter of Conclusion sent)* | 0 | 1 | 0 | 8 | 8 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **Closed in 2024 from audited participations launched in previous years** | 43 | 0 | 43 | 1 | 44 |  |  |  |  |  |  |  |  |
| **TOTAL Closed in 2024** | **43** | **1** | **44** | **9** | **53** |  |  |  |  |  |  |  |  |
| **TOTAL cumulatively Closed** | **866** | **14** | **880** | **70** | **950** |  |  |  |  |  |  |  |  |
| **Total Audited (open & closed) \*\*** | **1040** | **14** | **1054** | **76** | **1130** |  |  |  |  |  |  |  |  |
| \* Joint audits with the Court are counted in final results error rates calculation and coverage. | | | | | |  |  |  |  |  |  |  |  |
| \*\* From the 1054 participations open & closed from CAS audits, 949 have been submitted by the CAS to the ERCEA and have already  been reviewed by ERCEA's ALOs. | | | | | | | | | | | | |  |
| \*\*\* 900 participations is the agreed revised target after a decrease of 120 in 2021 & 2022, consecutively to the pandemic and lack of resources in  Common Audit Service (CAS). | | | | | | | | | | | | | |

ERCEA audit programme 2024: State of play

*One audit may consist of several projects being audited at the premises of one Host Institution.*

The table below gives an overview of the error rates:

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Error Rates (all cumulative)** | **Comments** | **To be reported** |
| **CAS CRS 1 to 5 - Latest figures** | **2,97%** | Common Representative Error rate computed by the Common Audit Service (CAS) with top ups included (source: SAR-Wiki) | **Quarterly basis** |
| **ERCEA** Residual Based on **CRS 1, 2, 3 & 4 - Latest figures** | **0.94%** | **ERCEA** Residual error rate based on the **CRS 1, 2, 3 & 4** | **Quarterly basis** |
| **ERCEA** overall detected average error rate **- Latest figures** | **1.20%** | All **ERCEA** participations audited (source: SAR-Wiki) | **Quarterly basis** |

Table 11b: Error rates

The table below shows the cumulative activities on the implementation of external audits from the moment the final audit report has been sent to the beneficiary and the amount to be recovered/paid has been established (by project).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Data: all ERCEA H2020 AURIs.* | | |  |  |  |
|  | Audit results processed | % Audit results processed | Audit results pending | % Audit results pending | Total |
| CAS audits | {{ auri\_1 }} | {{ auri\_4 }} | {{ auri\_2 }} | {{ auri\_5 }} | {{ auri\_3 }} |
| ECA audits | {{ eca\_1 }} | {{ eca\_4 }} | {{ eca\_2 }} | {{ eca\_5 }} | {{ eca\_3 }} |
| Extensions | {{ auri\_6 }} | {{ auri\_7 }} | {{ auri\_8 }} | {{ auri\_9 }} | {{ auri\_10 }} |
| **Total** | **{{ auri\_11 }}** | **{{ auri\_12 }}** | **{{ auri\_13 }}** | **{{ auri\_14 }}** | **{{ auri\_15 }}** |

Table 11c: H2020 Implementation of the audit results (status of all ERCEA H2020 AURIs).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **0-6 months** | **% total (0-6 months)** | **above 6 months** | **% above 6 months** | **Total** |
| **Closed Projects** | **{{ auri\_16 }}** | **{{ auri\_17 }}** | **{{ auri\_18 }}** | **{{ auri\_19 }}** | **{{ auri\_20 }}** |
| Negative adjustments with recovery\* | {{ auri\_21 }} | {{ auri\_22 }} | {{ auri\_23 }} | {{ auri\_24 }} | {{ auri\_25 }} |
| Negative adjustments without recovery | {{ auri\_26 }} | {{ auri\_27 }} | {{ auri\_28 }} | {{ auri\_29 }} | {{ auri\_30 }} |
| Positive or zero Adjustment | {{ auri\_31 }} | {{ auri\_32 }} | {{ auri\_33 }} | {{ auri\_34 }} | {{ auri\_35 }} |
| **On-going Projects** | **{{ auri\_36 }}** | **{{ auri\_37 }}** | **{{ auri\_38 }}** | **{{ auri\_39 }}** | **{{ auri\_40 }}** |
| Negative adjustments\*\* | {{ auri\_41 }} | {{ auri\_42 }} | {{ auri\_43 }} | {{ auri\_44 }} | {{ auri\_45 }} |
| Positive or zero Adjustment | {{ auri\_46 }} | {{ auri\_47 }} | {{ auri\_48 }} | {{ auri\_49 }} | {{ auri\_50 }} |
| **Total** | **{{ auri\_51 }}** | **{{ auri\_52 }}** | **{{ auri\_53 }}** | **{{ auri\_54 }}** | **{{ auri\_55 }}** |

Table 11d: H2020 Implementation of the audit results (Annual Time to Implement - AURIs closed in 2024)

*On-going and closed projects with positive or zero adjustment and closed projects with negative adjustments not triggering a recovery order AURIs are finalized within 6 months*

*\* Target for closed projects with negative adjustments triggering a recovery order: at least 50% of AURI are finalized within 6 months;*

*\*\* Time to implement negative adjustments in ongoing projects = between launch of AURI workflow up to completion of Authorisation step.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Audit results processed** | | **Audit results pending implementation** | | **Total Negative Adjustments** | |
| **No. of AURIs** | **Adjustment Amount (AUDEX)** | **No. of AURIs** | **Adjustment Amount (AUDEX)** | **No. of AURIs** | **Adjustment Amount (AUDEX)** |
| **CAS audits** | {{ auri\_56 }} | {{ auri\_57 }} | {{ auri\_58 }} | {{ auri\_59 }} | {{ auri\_60 }} | {{ auri\_61 }} |
| **ECA audits** | {{ eca\_56 }} | {{ eca\_57 }} | {{ eca\_58 }} | {{ eca\_59 }} | {{ eca\_60 }} | {{ eca\_61 }} |
| **Extensions** | {{ auri\_62 }} | {{ auri\_63 }} | {{ auri\_64 }} | {{ auri\_65 }} | {{ auri\_66 }} | {{ auri\_67 }} |
| **Total** | **{{ auri\_68 }}** | **{{ auri\_69 }}** | **{{ auri\_70 }}** | **{{ auri\_71 }}** | **{{ auri\_72 }}** | **{{ auri\_73 }}** |

Table 11e: H2020 Implementation of the audit results (Implementation of negative adjustments - AUDEX Amounts)

*Deviations due to rounding differences (+/- 1 EUR) are excluded.*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **BENEFICIARY** | **PROJECT\_NUMBER** | **ACRONYM** | **Count of AURI** | **AURI\_DEVIATION\_COMMENT** | **AUDEX\_TOTAL\_COST\_ADJUSTMENT** | **DEVIATION\_AMOUNT** | **AURI\_COST\_ADJUSTMENTS** |
| **{%tr for index, row in auri\_deviations.iterrows() %}** |  |  |  |  |  |  |  |
| **{{ row[0] }}** | **{{ row[1] }}** | **{{ row[2] }}** | **{{ row[3] }}** | **{{ row[4] }}** | **{{ row[5] }}** | **{{ row[6] }}** | **{{ row[7] }}** |
| **{%tr endfor %}** |  |  |  |  |  |  |  |

Table 11f: Deviations in implementation of negative adjustments

H2020 - Issued and cashed recovery orders

The table shows an overview of all issued, cashed/offset, and open H2020 recovery orders since the beginning of the year. Further details on the origin of the recovery orders are given in the below table.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RECOVERY ACTIVITY - H2020** | | | | | | | | | | | |
| **ROs Cashed** | **Reason for Recovery** | **Number of recovery activity in 2024** | | | | | **Amount recovered** | | | | |
| **Total RO cashed/offset in 2024** |  | | | | |  | | | | |
| *Out of which are R0 offset* |  | | | | |  | | | | |
|  |  | |  |  |  |  |  |  |  |  |
| **ROs Issued** | **Total RO issued in 2024** |  | | | | |  | | | | |
| *Out of which are R0 Liquid Damages issued in 2024* |  | | | | |  | | | | |
| **Out of which are open RO** |  | | | | |  | | | | |

Table 12a: H2020 - recovery activity in {{ current\_year }}.



HEU - Issued and cashed recovery orders

The table shows an overview of all issued, cashed/offset, and open HEU recovery orders since the beginning of the year. Further details on the origin of the recovery orders are given in the below table.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **RECOVERY ACTIVITY - HEU** | | | | | | | | | | | |
| **ROs Cashed** | **Reason for Recovery** | **Number of recovery activity in 2024** | | | | | **Amount recovered** | | | | |
| **Total RO cashed/offset in 2024** |  | | | | |  | | | | |
| *Out of which are R0 Liquid Damages cashed /offset* |  | | | | |  | | | | |
|  |  | |  |  |  |  |  |  |  |  |
| **ROs Issued** | **Total RO issued in 2024** |  | | | | |  | | | | |
| *Out of which are R0 Liquid Damages issued in 2024* |  | | | | |  | | | | |
| **Out of which are open RO** |  | | | | |  | | | | |

Table 12b: HEU- recovery activity in {{ current\_year }}.

1. Reinforced Monitoring

This table serves as a reminder to remove the reinforced monitoring flag from projects that have exceeded their monitoring due dates. It categorizes projects according to their proximity to the due date, with a focus on highlighting those with expired flags to prompt immediate action.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Unit** | **Overdue** | **Approaching below 1 month** | **Due date within 3 months** | **Due date within 6 months** | **Above 6 months** | **Grand Total** |
| **ERCEA/C/01** |  |  |  |  |  |  |
| **ERCEA/C/02** |  |  |  |  |  |  |
| **ERCEA/C/03** |  |  |  |  |  |  |
| **ERCEA/C/04** |  |  |  |  |  |  |
| **Grand Total** |  |  |  |  |  |  |

Table 13: HEU- recovery activity in {{ current\_year }}.

1. Guarantee Fund

H2020



Contributions to the Guarantee Fund

Nothing has been transferred to the Guarantee Fund since late 2022.

Reimbursements to Participants

Since the beginning of {{ current\_year }}, an amount of € 19,043,209.01 has been reimbursed from the Guarantee Fund to the participants.

Return to Budget Line

Since the beginning of {{ current\_year }}, an amount of € 1,413,628.89 has been returned to the budget line.

Interventions from the Guarantee Fund

None.

HEU

Contributionsions to the Guarantee Fund

Since the beginning of the {{ current\_year }}, an amount of € 25,465,155.12 has been transferred to the Guarantee Fund.

Figure Figure 7: HEU Contribution to the Guarantee Fund.

Reimbursements to Participants

Since the beginning of {{ current\_year }}, an amount of € 330,000.00 has been reimbursed from the Guarantee Fund to the participants.

Return to Budget Line

Since the beginning of {{ current\_year }}, no funds have been returned to the budget line.

Interventions from the Guarantee Fund

None.

1. Annex 1 – targets and indicators

|  |  |  |  |
| --- | --- | --- | --- |
| **Indicator** | **Mar-24** | **Dec-23** | **Target** |
|  | | | |
| ***RESOURCES*** | | | |
| **Vacancy rate for permanent posts** | | | |
| overall | 2.23% | 2.05% | 2% |
|  | | | |
| **Budget implementation** | | | |
| Consumption of commitment appropriations out of the total available credits (C1/E0-HEU) | {{ pct\_app\_consump }} (out of € {{ total\_appropriations }} bln) | 100.0% (out of 2.2 bn) | 100% |
| Consumption of Carried Forward Commitment (C8) Credits (% L2 on L1) of previous year calls | {{ pct\_consump\_C8 }} % (out of € {{ L1\_C8 }} bln) | 99.9% (out of € 2.1 bn) | 100% |
| Consumption of payment appropriations out of the total available credits (operational) | {{ total\_paym\_cosum\_rate }} % (out of € {{ total\_paym\_credits }} bln) | 100,0% (out of € 2.5 bn) | 100% |
| (C1/E0-H2020 + HEU) |
| [[6]](#footnote-6)Commitment appropriations concerning a third country contribution (R0 - H2020+ HEU)[[7]](#footnote-7) | {{ consumption\_rate\_R0 }} % (out of € {{ total\_R0\_credits }} bln) | 99,36% (out of € 0,577 bn) |  |
|  | | | |
| **The Guarantee Funds (cumulatively)** | | | |
| **H2020 Contributions** | € 676.0 mln | € 675.5 mln | n/a |
| Reimbursements to beneficiaries | €243.1 mln | €224.06 mln | n/a |
| Interventions | € 0 | € 0 | n/a |
| Interventions *(cases)* | 0 | 0 | n/a |
| Interest available | n/a | n/a | n/a |
| **HEU Contributions** | € 245.5 mln | € 220 mln | n/a |
| Reimbursements to beneficiaries | €0.41 mln | €0.08 mln | n/a |
| Interventions | € 0 | € 0 | n/a |
| Interventions *(cases)* | 0 | 0 | n/a |
| Interest available | n/a | n/a | n/a |

|  |  |  |  |
| --- | --- | --- | --- |
| **Effectiveness and efficiency indicators** | | | |
| **Time-to–Pay: % of payments made on time (H2020 - HEU)** | **Mar-24** | **Dec-23** | **Target** |
| Research grants – Interim Payments – H2020 | {{ H2020\_ttp\_IP\_pct }} | 99.96% | 95% in 90 days |
| Research grants – Final Payments – H2020 | {{ H2020\_ttp\_FP\_pct }} | 99.66% | 95% in 90 days |
| Experts with Appointment Letters H2020 | {{ H2020\_ttp\_exp\_pct }} | 0.00% | 95% in 30 days |
| Research grants – Pre-financings HEU | {{ HEU\_ttp\_PF\_pct }} | 100.00% | 95% in 30 days |
| Research grants –Interim Payments HEU | {{ HEU\_ttp\_IP\_pct }} | - | 95% in 90 days |
| Research grants – Final Payments HEU | {{ HEU\_ttp\_FP\_pct }} | 100.00% | 95% in 90 days |
| Administrative expenditure | 99,7% | 97.50% | 99% in 30 days |
| Experts with Appointment Letters HEU | {{ HEU\_ttp\_exp\_pct }} | 99.37% | 99% in 30 days |
| Expert meetings (PMO) | n/a | n/a | n/a |

|  |  |  |  |
| --- | --- | --- | --- |
| **Time to Pay: Average number of days (H2020 - HEU)** | **NET** | **GROSS** | **Target** |
| Research grants (days) – Interim Payments- H2020 | {{ H2020\_ttp\_IP\_net }} | {{ H2020\_ttp\_IP\_gross }} | 90 days |
| Research grants (days) – Final Payments- H2020 | {{ H2020\_ttp\_FP\_net }} | {{ H2020\_ttp\_FP\_gross }} | 90 days |
| Experts with Appointment Letters (days) H2020 | {{ H2020\_ttp\_exp\_net }} | {{ H2020\_ttp\_exp\_gross }} | 30 days |
| Research grants (days) – Pre-financings - HEU | {{ HEU\_ttp\_PF\_net }} | {{ HEU\_ttp\_PF\_gross }} | 30 days |
| Research grants (days) – Interim Payments- HEU | {{ HEU\_ttp\_IP\_net }} | {{ HEU\_ttp\_IP\_gross }} | 90 days |
| Research grants (days) – Final Payments- HEU | {{ HEU\_ttp\_FP\_net }} | {{ HEU\_ttp\_FP\_gross }} | 90 days |
| Expert with Appointment Letter (days) HEU | {{ HEU\_ttp\_exp\_net }} | {{ HEU\_ttp\_exp\_gross }} | 30 days |
| Expert meetings (PMO) (days) | n/a | n/a | 30 days |
| Administrative expenditure (days) | 9,3 | 10,0 | 30 days |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Time-to-Sign HEU** | | | | |
| **Time to Sign: From the information letter sent to the signature of the Grant Agreement** | **[[8]](#footnote-8)first 25%[[9]](#footnote-9)** | **first 50%** | **Average** | **Completion Rate[[10]](#footnote-10)** |
| **(Main + Reserve lists)** |
| 2023 AdG Call | {{ tts\_25pct\_2023\_ADG }} | {{ tts\_50pct\_2023\_ADG }} | {{ tts\_avg\_2023\_ADG }} | {{ comp\_rate\_2023\_ADG }} |
| 2023 StG Call | {{ tts\_25pct\_2023\_STG }} | {{ tts\_50pct\_2023\_STG }} | {{ tts\_avg\_2023\_STG }} | {{ comp\_rate\_2023\_STG }} |
| 2023 CoG Call | {{ tts\_25pct\_2023\_COG }} | {{ tts\_50pct\_2023\_COG }} | {{ tts\_avg\_2023\_COG }} | {{ comp\_rate\_2023\_COG }} |
| 2023 SyG Call | {{ tts\_25pct\_2023\_SYG }} | {{ tts\_50pct\_2023\_SYG }} | {{ tts\_avg\_2023\_SYG }} | {{ comp\_rate\_2023\_SYG }} |
| 2023 POC 1 (01-23) call | {{ tts\_25pct\_2023\_POC1  }} | {{ tts\_50pct\_2023\_POC1  }} | {{ tts\_avg\_2023\_POC1 }} | {{ comp\_rate\_2023\_POC1 }} |
| 2023 POC 2 (04-23) call | {{ tts\_25pct\_2023\_POC2  }} | {{ tts\_50pct\_2023\_POC2  }} | {{ tts\_avg\_2023\_POC2 }} | {{ comp\_rate\_2023\_POC2 }} |
| 2023 POC 3 (09-22) call | {{ tts\_25pct\_2023\_POC3  }} | {{ tts\_50pct\_2023\_POC3  }} | {{ tts\_avg\_2023\_POC3 }} | {{ comp\_rate\_2023\_POC3 }} |
| 2024 POC 1 (01-23) call | {{ tts\_25pct\_2024\_POC1}} | {{ tts\_50pct\_2024\_POC1 }} | {{ tts\_avg\_2024\_POC1 }} | {{ comp\_rate\_2024\_POC1}} |
| 2024 STG call | {{ tts\_25pct\_2024\_STG}} | {{ tts\_50pct\_2024\_STG }} | {{ tts\_avg\_2024\_STG}} | {{ comp\_rate\_2024\_STG}} |

|  |  |  |  |
| --- | --- | --- | --- |
| **Time to Grant (Main and Reserve list)** | **Mar-24** | **Dec-23** | **Target** |
| HEU cumulatively (days) | {{ TTS\_cum\_all\_HEU }} | 334.7 | - |
| HEU Average since 1 January (days) | {{ TTS\_cum\_year\_HEU }} | 356.7 | - |
| **Error rate (Quarterly basis)** | **Mar-24** | **Dec-23** | **Target** |
| **(Last results)** |
| H2020 ERCEA average detected error rate | 1,20% | 1,29% | - |
| H2020 ERCEA residual error, based on applying the Research Family CRS error rate to ERCEA 's population | 0.94% | 1,02% | ≤2% |

|  |  |  |
| --- | --- | --- |
| **Time-to-Amend H2020 - HEU** | **average number of days** | **% within the contractual time limit** |
| Average number of days H2020 | {{ tta\_overview }} | 100.00% |
| Average number of days HEU | {{ tta\_overview\_HEU }} | 100.00% |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Indicator** | **Mar-24** | | | **Dec-23** | | |
| Implementation of ex-post audit results (cumulatively) | number of cases | in € | % cases | number of cases | in € | % cases |
| implemented | (in favour of the EC) | impl./total | implemented | (in favour of the EC) | impl./total |
| (in favour of the EC) |  | (in favour of the EC) | (in favour of the EC) |  | (in favour of the EC) |
| H2020 CAS participation implemented | {{ auri\_01 }} | {{ auri\_02 }} | {{ auri\_03 }} | 202 | -3,891,376.19 | 87.80% |
| H2020 ECA participation implemented | {{ eca\_01 }} | {{ eca\_02 }} | {{ eca\_03 }} | 4 | -80,056.56 | 100% |
|  |  | |  |  | | |
| Implementation of extrapolation results (cumulatively) | total number of | in € | % cases impl. | total number of | in € in favour of the EC | % cases impl. |
| implemented cases | (in favour of the EC) | /total | implemented cases | /total |
| (in favour of the EC) |  | (in favour of the EC) |  |  |
| H2020 participation implemented | {{ ext\_01 }} | {{ ext\_02 }} | {{ ext\_03 }} | 52 | -1,251,069.90 | 63.40% |

1. Annex 1 – Time to Pay

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Quarte**r | **H2020** | | | | | | | | | | | | | | | |
| **{{ df\_a\_2.columns[1] }}** | **{{ df\_a\_2.columns[2] }}** | **{{ df\_a\_2.columns[3] }}** | **{{ df\_a\_2.columns[4] }}** | **{{ df\_a\_2.columns[5] }}** | **{{ df\_a\_2.columns[6] }}** | **{{ df\_a\_2.columns[7] }}** | **{{ df\_a\_2.columns[8] }}** | **{{ df\_a\_2.columns[9] }}** | **{{ df\_a\_2.columns[10] }}** | **{{ df\_a\_2.columns[11] }}** | **{{ df\_a\_2.columns[12] }}** | **{{ df\_a\_2.columns[13] }}** | **{{ df\_a\_2.columns[14] }}** | **{{ df\_a\_2.columns[15] }}** |
| **FP** | **IP** | **PF** | **FP** | **IP** | **PF** | **Experts** | **FP** | **PF** | **FP** | **IP** | **PF** | **IP** | **PF** |  |
| **{%tr for index, row in df\_a\_2.iterrows() %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **{{ row[0] }}** | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} | {{ row[13] }} | {{ row[14] }} | {{ row[15] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Quarter** | **HEU** | | | | | | | | | | | | | | |
| **{{ df\_a\_5.columns[1] }}** | **{{ df\_a\_5.columns[2] }}** | **{{ df\_a\_5.columns[3] }}** | **{{ df\_a\_5.columns[4] }}** | **{{ df\_a\_5.columns[5] }}** | **{{ df\_a\_5.columns[6] }}** | **{{ df\_a\_5.columns[7] }}** | **{{ df\_a\_5.columns[8] }}** | **{{ df\_a\_5.columns[9] }}** | **{{ df\_a\_5.columns[10] }}** | **{{ df\_a\_5.columns[11] }}** | **{{ df\_a\_5.columns[12] }}** | **{{ df\_a\_5.columns[13] }}** | **{{ df\_a\_5.columns[14] }}** | **{{ df\_a\_5.columns[15] }}** |
| **FP** | **IP** | **PF** | **FP** | **IP** | **PF** | **Experts** | **FP** | **PF** | **FP** | **IP** | **PF** | **IP** | **PF** |  |
| **{%tr for index, row in df\_a\_5.iterrows() %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **{{ row[0] }}** | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} | {{ row[6] }} | {{ row[7] }} | {{ row[8] }} | {{ row[9] }} | {{ row[10] }} | {{ row[11] }} | {{ row[12] }} | {{ row[13] }} | {{ row[14] }} | {{ row[15] }} |
| **{%tr endfor %}** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Tables 14a-14b: Time to Pay for the H2020, and HEU programmes.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **H2020** |  | **{{ df\_a\_4.columns[1] }}** | **{{ df\_a\_4.columns[2] }}** | **{{ df\_a\_4.columns[3] }}** | **{{ df\_a\_4.columns[4] }}** | **{{ df\_a\_4.columns[5] }}** |
| The contractual time limit is 30 days | The contractual time limit is 90 days | The contractual time limit is 90 days | The contractual time limit is 30 days | The contractual time limit is 90 days |
| **2021 - YTD** | **2021 - YTD** | **2021 - YTD** | **2021 - YTD** | **2021 - YTD** |
| **{%tr for index, row in df\_a\_4.iterrows() %}** |  |  |  |  |  |
| **{{ row[0] }}** | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} |
| **{%tr endfor %}** |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **HEU** |  | **{{ df\_a\_6.columns[1] }}** | **{{ df\_a\_6.columns[2] }}** | **{{ df\_a\_6.columns[3] }}** | **{{ df\_a\_6.columns[4] }}** | **{{ df\_a\_6.columns[5] }}** |
| The contractual time limit is 30 days | The contractual time limit is 90 days | The contractual time limit is 90 days | The contractual time limit is 30 days | The contractual time limit is 90 days |
| **2021 - YTD** | **2021 - YTD** | **2021 - YTD** | **2021 - YTD** | **2021 - YTD** |
| **{%tr for index, row in df\_a\_6.iterrows() %}** |  |  |  |  |  |
| **{{ row[0] }}** | {{ row[1] }} | {{ row[2] }} | {{ row[3] }} | {{ row[4] }} | {{ row[5] }} |
| **{%tr endfor %}** |  |  |  |  |  |

Tables 14dc-14d: Time to Pay – grant and expert payments executed on time.

A close-up of a test tube

Description automatically generated

Contact: Soudaina.WALA@ec.europa.eu

https://erc.europa.eu/

A group of icons with a black background

Description automatically generated

Designed by: Edward Smith | Edward.Smith@ec.europa.eu

Edited by: Luigi Vinciguerra | Luigi.Vinciguerra@ec.europa.eu

Contributions: Daniel Negura - Daniel.Negura@ec.europa.eu | Philippe Callens – Philippe.Callens@ec.eruopa.eu



1. Idem as footnote 5. [↑](#footnote-ref-1)
2. Source: ABAC Data Warehouse, Business Objects report named "DWH-Time\_To\_Invoice". [↑](#footnote-ref-2)
3. Amendments for which a specific request date have been encoded in the database. Amendments received include as well withdrawn, rejected and cancelled ones. [↑](#footnote-ref-3)
4. Amendments for which a specific request date have been encoded in the database. Amendments received include as well withdrawn, rejected and cancelled ones. [↑](#footnote-ref-4)
5. Compare the Audit Process Handbook of the European Commission. [↑](#footnote-ref-5)
6. [↑](#footnote-ref-6)
7. The R0 appropriations are not received and consumed on annual basis but in several years (i.e. over the duration of a whole programme). [↑](#footnote-ref-7)
8. [↑](#footnote-ref-8)
9. TTS Indicators refer to calls where the granting process is ongoing and reflect the current state of play taken from the main list and reserve list. [↑](#footnote-ref-9)
10. The completion rate gives a view on the percentage of grants signed out of the total grants invited from the main and reserve lists. [↑](#footnote-ref-10)