



Eurodac 2023 Statistics

June 2024



European Union Agency for the Operational Management of Large-Scale IT
Systems in the Area of Freedom, Security and Justice

www.eulisa.europa.eu

Contents

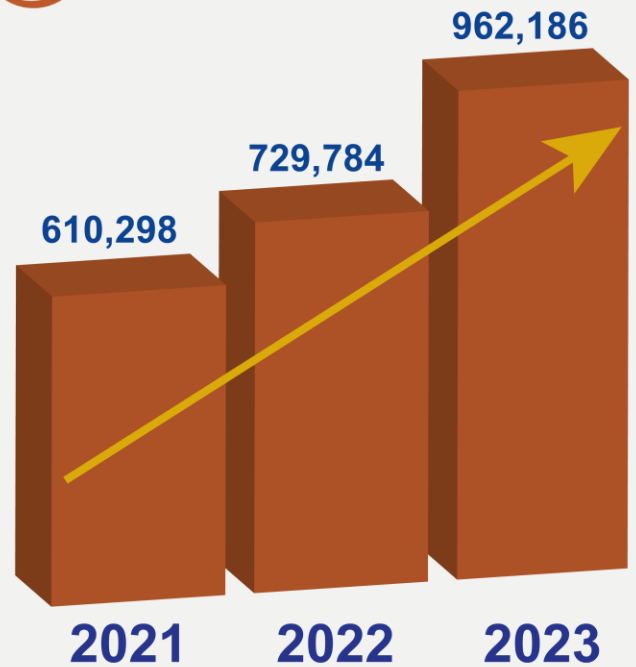
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Executive Summary¹

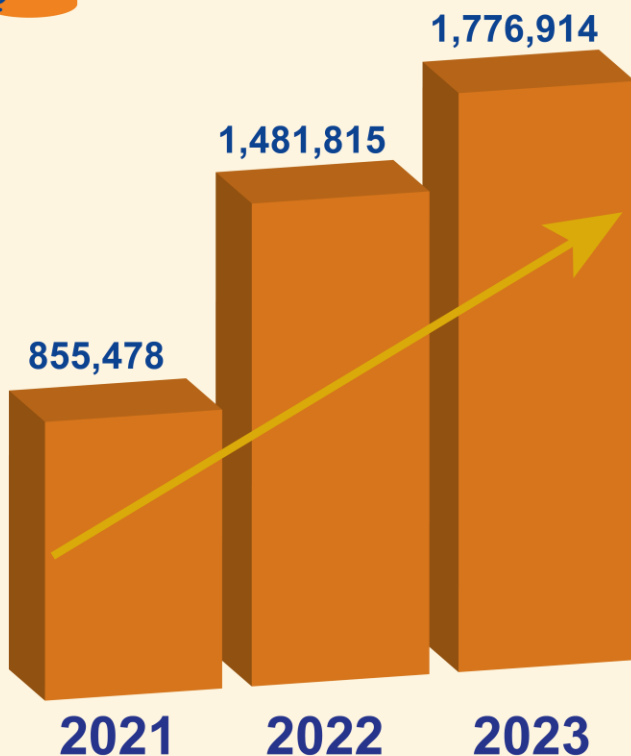
- In 2023, Member States transmitted a total of **1,776,914 fingerprint data sets** to Eurodac.
- The total volume of data transmission in **2023 reached the second-highest level since peaking in 2015.**
- Eurodac fingerprint searches resulted in **962,186 hits.**



HITS GENERATED



DATA TRANSMITTED



CATEGORY 1
1,024,923



CATEGORY 2
302,137



CATEGORY 3
447,745



CATEGORIES 4&5
2,109

¹Comma (,) is used as thousand separator in this report.

Introduction

The European Dactyloscopy Database (Eurodac) is the large-scale IT system used in the EU for managing asylum applications within the EU+², as illustrated in Figure 1. The system allows fingerprint comparison and storage, and therefore supports the effective implementation of Regulation (EU) No 604/2013 in determining the Member State³ responsible for examining an application for international protection lodged in one of the Member States.

The Eurodac 2023 Statistics report presents a detailed compilation of data for each Eurodac category. The document provides information on data stored in the system, and also on the different transactions carried out during the year by Member State asylum authorities and authorised law enforcement authorities, as well as by Europol.

Annual statistics on Eurodac are produced to comply with Article 8(2) of Regulation (EU) No 603/2013 (the Eurodac Regulation). Every year, eu-LISA also publishes an annual report on the activities of the Eurodac Central System, including its technical functioning and security, pursuant to Article 40(1) of the Eurodac Regulation, and the annual list of designated authorities which have access to Eurodac for asylum purposes, in compliance with Article 27(2) of the Eurodac Regulation. All eu-LISA reports are available on the Agency's website.⁴

Figure 1 — Eurodac users in 2023



² The EU and the Schengen Associated Countries.

³ Under the term 'Member States', the current document refers to the Member States of the European Union (EU) and Schengen Associated Countries that were bound under Union law by Regulation (EU) No 603/2013 until 31 December 2023, if not specified otherwise. Those were Austria, Belgium, Bulgaria, Cyprus, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain and Sweden; as well as Iceland, Liechtenstein, Norway and Switzerland.

⁴ All publications are available at <https://eulisa.europa.eu/>.

1. Data transmitted to Eurodac

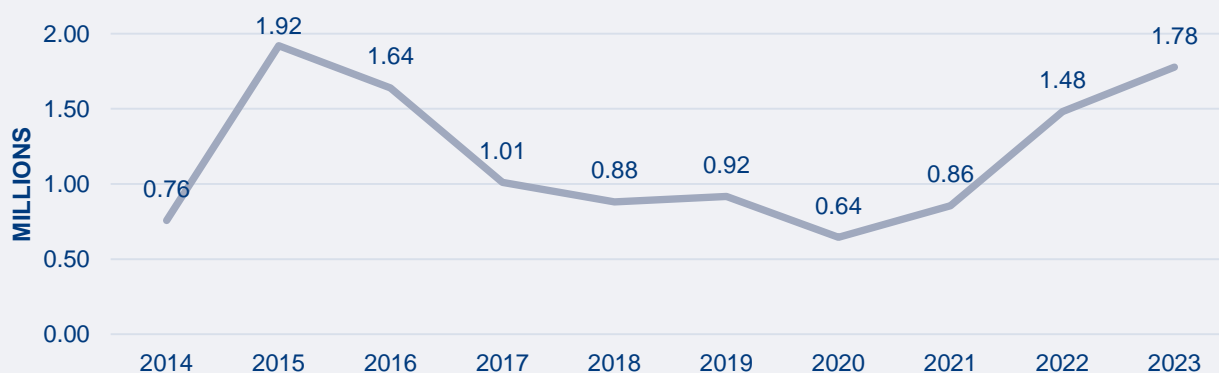
Data sets in Eurodac represent sets of fingerprints transmitted to the Eurodac Central System for storage and/or for search purposes. During 2023, Member States transmitted a total of **1,776,914** fingerprint data sets to Eurodac.

Figure 2 below illustrates the volume of annual data sets transmitted to the Eurodac Central System over the previous decade.⁵ In 2015, Eurodac traffic increased to over 1.9 million data sets, increasing by 153 % compared with 2014. After 2015, the annual usage started decreasing and dropped below 1 million annual transmissions between the years 2018 and 2021, registering levels similar to the years before 2015. As of 2021, the trend changed and annual volumes started increasing. Eurodac traffic increased considerably during 2022 (73 % increase) and continued increasing in 2023 (20 % increase), reaching its highest level since the peak in 2015.

The lowest annual volume of the period was recorded in 2020, when measures banning movements due to the COVID-19 pandemic were imposed all over Europe. These restrictions had an effect on the overall usage of Eurodac, which dropped by 30 % compared to 2019.

On 1 January 2021, the United Kingdom (UK) was disconnected from Eurodac after its withdrawal from the EU. Although the number of countries transmitting data sets was reduced by one, the annual volumes have increased since 2021.

Figure 2 — Annual volume of data sets transmitted to the Eurodac Central System



The data sets transmitted to the Eurodac Central System are divided into different categories depending on their purpose. The data sets are stored and/or compared against other fingerprint sets already present in the Eurodac database. There are five main categories:

- **Category 1 (asylum seekers):** fingerprint data sets of third-country nationals (TCNs) or stateless persons, aged 14 or older, who register an application for international protection (asylum) in a Member State (MS). The data is transmitted for search and for storage for 10 years.
- **Category 2 (irregular crossing by TCNs of an external border of the Schengen Area):** fingerprint data sets of third-country nationals or stateless persons, aged 14 or older, apprehended when irregularly crossing an external border from a third country and who are not turned back. The data is transmitted to Eurodac for storage and is stored for 18 months.

⁵ Searches in Categories 4 and 5 have been performed by the designated law enforcement authorities in the Member States and by Europol since mid-2015.

- **Category 3 (TCNs found illegally in MS):** fingerprint data sets of third-country nationals or stateless persons, aged 14 or older, found staying illegally within the territory of a Member State. The data is transmitted for search purposes only. This search is not mandatory.
- **Category 4 (searches by MS law enforcement):** searches by designated law enforcement authorities of Member States, under a regulated procedure and strict conditions, for the purpose of comparing fingerprint data sets in order to prevent, detect or investigate terrorist offences or other serious criminal offences. The data is not stored.
- **Category 5 (searches by Europol):** searches by Europol, under a regulated procedure, for the comparison of fingerprint data sets against the ones stored in the Central System in order to prevent, detect or investigate terrorist offences. The data is not stored.

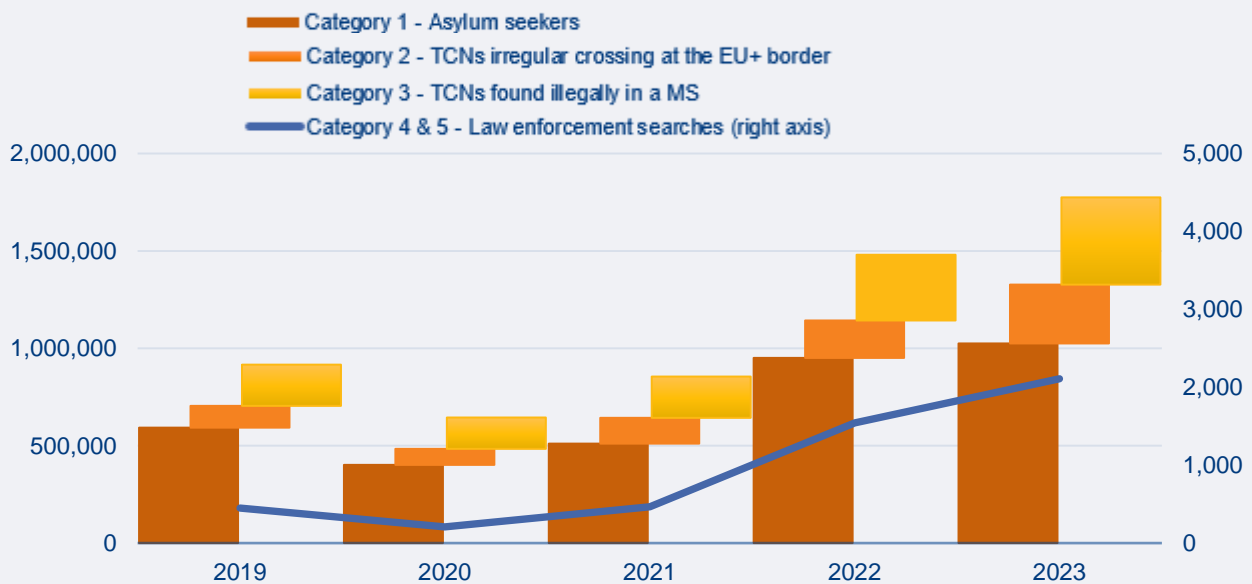
Figure 3 below shows the annual volume of data sets transmitted to the Eurodac Central System by category between 2019 and 2023. Category 1 (asylum applications) saw the highest volume of fingerprint sets transmitted during the period. Categories 4 and 5 (law enforcement searches) account for very low volumes and are therefore indicated on the right axis of the graph.

In 2023, **1,776,914** fingerprint data sets were transmitted to the Eurodac Central System, of which **1,024,923** were recorded in Category 1 (asylum applications), representing 58 % of the total. A further **447,745** data sets (25 % of the total) were recorded in Category 3 (TCNs found to be staying illegally in a MS), and **302,137** data sets (17 % of total) were recorded in Category 2 (irregular crossing of an external border by a TCN).

Searches in Categories 4 and 5 have been performed by the designated law enforcement authorities of the Member States and Europol⁶ since mid-2015. A total of **2,109** data sets were transmitted under these two categories for comparative searches in 2023, accounting for about 0.1 % of the total annual traffic.

In 2023, all five categories recorded the highest volumes of annual traffic since 2019.

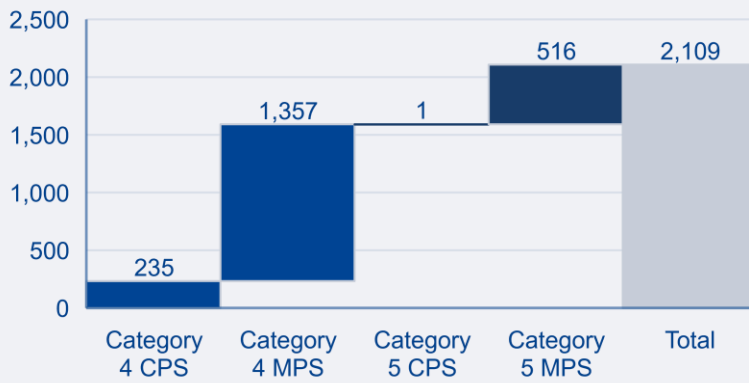
Figure 3 — Annual data sets transmitted to the Eurodac Central System, by category



⁶ Europol relies on the Dutch connection and infrastructure to transmit data to Eurodac, in accordance with Article 19 of the Eurodac Regulation and in agreement with the Dutch authorities.

The law enforcement searches can be either criminal print-to-print searches (CPS) - when the full set of fingerprints is taken directly from the person, or mark-to-print searches (MPS) - when the fingerprints sent are latent fingerprints. Figure 4 below provides a breakdown of law enforcement searches in 2023.

Figure 4 — Breakdown of Category 4 and Category 5 data sets, 2023



1.1. Data transmitted by Member States

In 2023, a majority of the data sets were submitted by Germany, Italy and Spain, accounting together for 51 % of all data sets transmitted. Individually, Germany transmitted **397,426** data sets (22 % of the total), followed by Italy with **335,115** data sets (19 % of the total) and Spain with **173,792** data sets (10 % of the total). For comparison, in 2022, 51 % of all data sets were transmitted by Germany, Italy and France.

Figure 5 shows the number of data sets transmitted per Member State by category in 2023 compared against the total number of transmissions in 2022.

In 2023, the Member States accounting for the highest share of Category 1 transmissions were Germany (26 %), Italy (14 %) and France (12 %), representing the countries where the highest number of asylum applications have been lodged. In 2022, Germany, France and Austria transmitted the most Category 1 data sets to Eurodac.

The highest shares of Category 2 transmissions were reported by Italy, Greece and Spain, accounting for respectively 50 %, 16 %, and 15 % of the total and representing the countries with the most first arrivals of third-country nationals crossing the external borders of the Schengen Area irregularly. This trend is similar to that observed in the previous years, in which Italy, Spain and Greece accounted for the majority of Category 2 data sets.

In 2023, 50 % of Category 3 data sets were transmitted by Germany (28 %), Greece (13 %) and Slovenia (10 %), representing the countries with the most TCNs found to be staying illegally in a Member State. In 2022, Category 3 searches were mostly recorded by Germany, Italy and Greece.

Figure 5 — Annual data sets transmitted per Member State, broken down by category for 2023 and 2022 totals

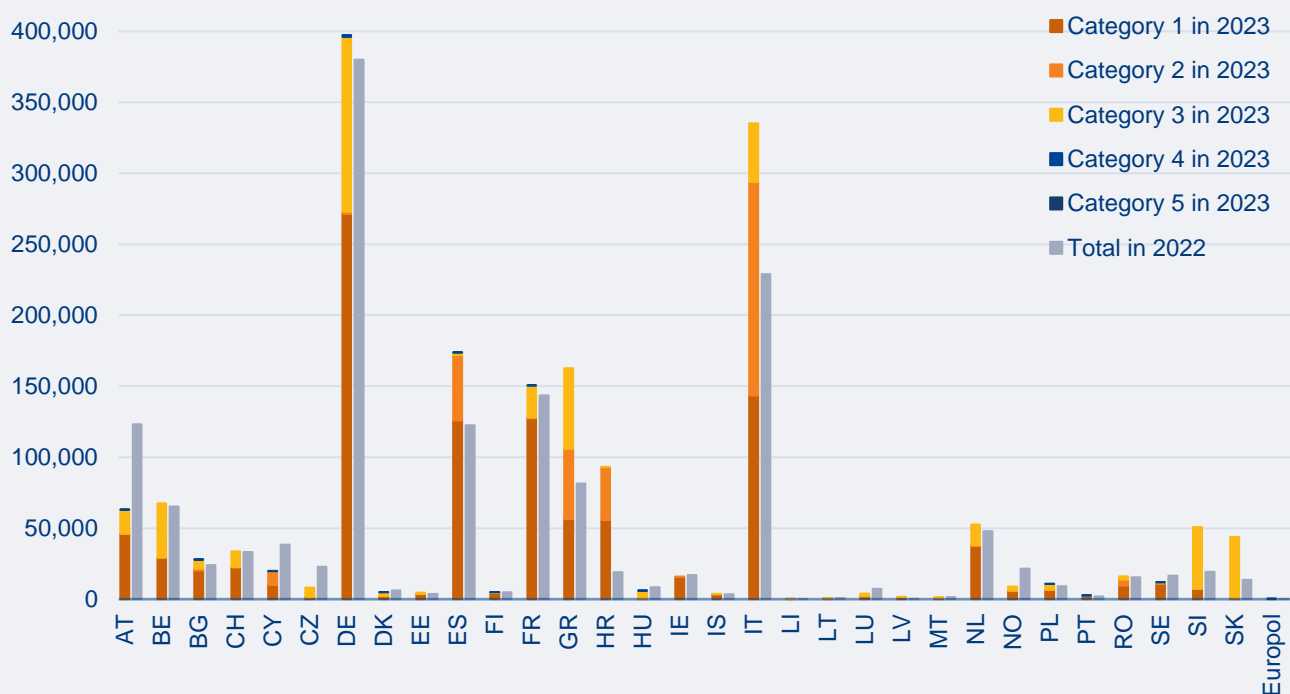
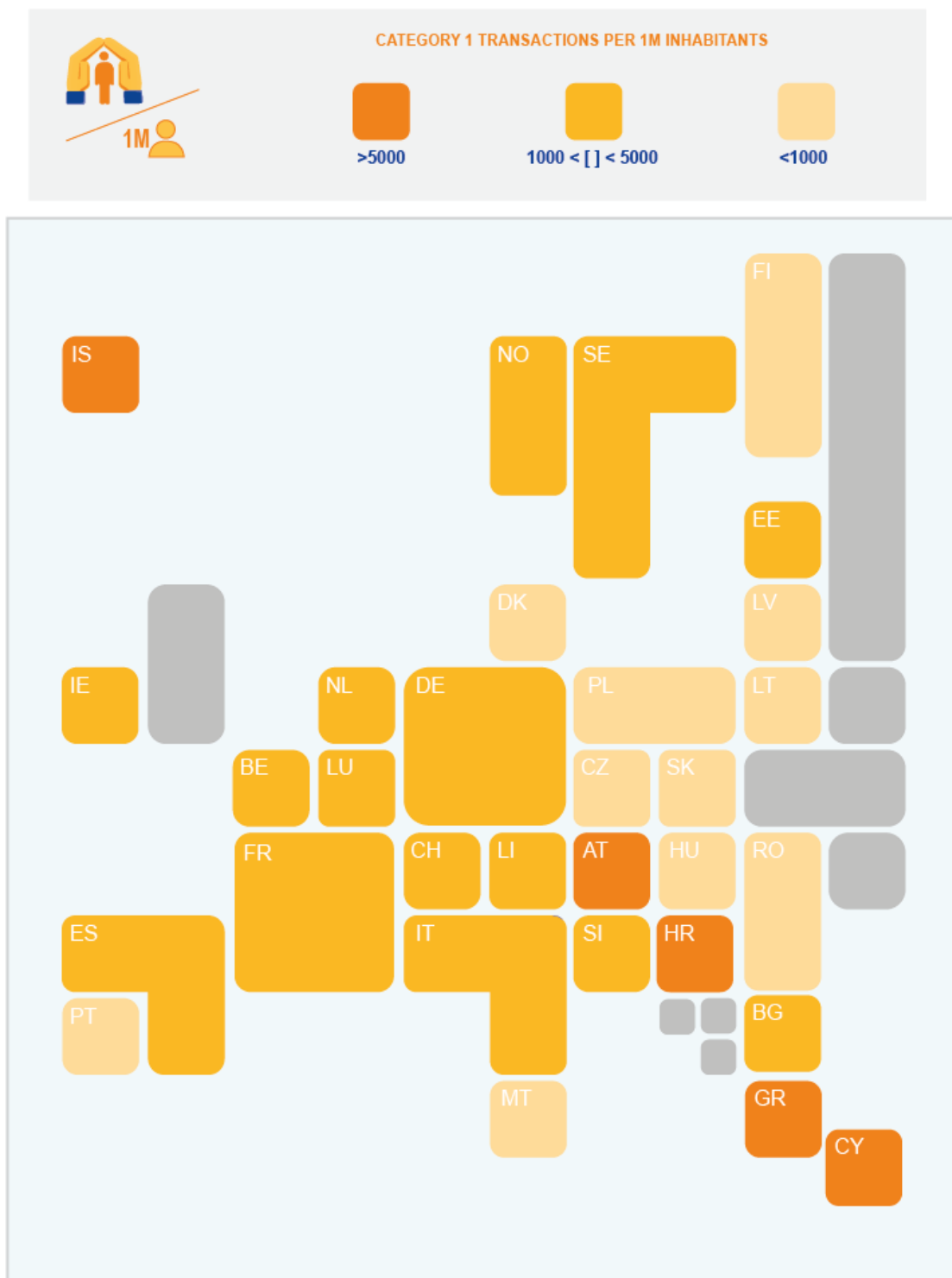


Figure 5 also shows that Croatia reported a very high year-on-year increase in data transmissions, which increased from 19,040 (1 % of the total) in 2022 to **93,201** data sets (5 % of the total) in 2023. Latvia, Slovakia and Slovenia also reported an annual increase in data transmissions of over 150 % compared to 2022.

A full breakdown of data transmitted per Member State and by category is available in Table 1 of the Annex.

Figure 6 provides a map of Category 1 transmissions per 1 million inhabitants.⁷ In 2023, Croatia (14,451), Cyprus (11,161) and Iceland (8,983) reported the highest number of asylum applications per 1 million inhabitants, as compared to Cyprus (22,335), Austria (11,647) and Iceland (9,180) in 2022. Conversely, Hungary (44), Slovakia (69) and Czechia (122) reported the lowest number of asylum applications submitted per 1 million inhabitants in 2023, as compared to Slovakia (87), Czechia (141) and Portugal (174) in 2022.

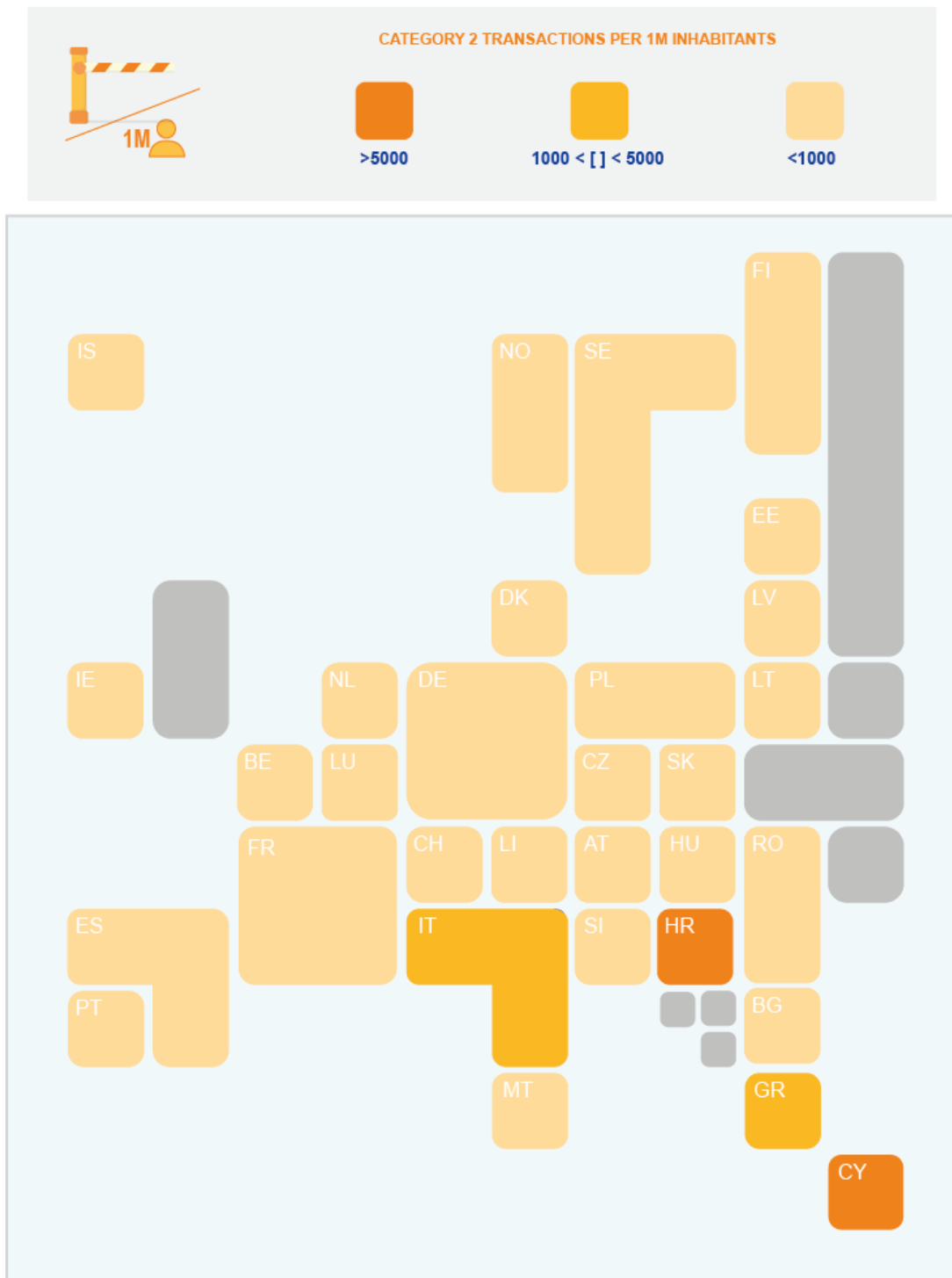
Figure 6 — Category 1 transactions per 1 million inhabitants



⁷ Population figures are taken from 2023 public Eurostat data. <https://europa.eu/IPyBrjW>.

Figure 7 shows that, in 2023, Cyprus (10,578 data sets), Croatia (9,656) and Greece (4,519) reported the highest number of Category 2 transmissions per 1 million inhabitants⁸. This situation is similar to that observed in 2022, when the highest numbers per population were also recorded in Cyprus (20,159 data sets), Croatia (2,697) and Greece (2,298).

Figure 7 — Category 2 transactions per 1 million inhabitants



⁸ Population figures are taken from 2023 public Eurostat data. <https://europa.eu/IPyBrjW>.

Comparing Member States in terms of Eurodac usage is difficult. Asylum and migration are complex phenomena depending on several factors, including geographical location and the definition of business processes and workflows at national level. Furthermore, each Member State has its own historical ties, national policies and practices.

1.2. Marked, unmarked and blocked data sets

Some data sets in the Eurodac Central System are either marked or blocked. This means that the person whose fingerprints are stored in the system has been granted international protection from one Member State.



Marked data – asylum seeker has been granted international protection, but the data remains in the system until deletion after the retention period. The data is available for law enforcement searches for 3 years after marking, and for other searches until deletion from the system.



Blocked data – data sets that were initially marked are then blocked because international protection was granted to the person at least 3 years before. Once the data is blocked, it is no longer available for law enforcement searches.



Unmarked data - the status of asylum previously granted to an applicant is revoked, has ended or the renewal is refused.

Once international protection is granted to an asylum seeker, data sets in the Eurodac Central System are **marked**. This mark is then stored in the Central System, enabling other Member States to be informed about the status of the international protection granted to the person whose fingerprints are being compared in case of a search. Subsequently, the relevant Member States must also send a mark request to the Central System for the Category 1 and/or Category 2 data sets which are linked⁹ to the initially marked data set (*marked following the initiator*).

Marked data are available for law enforcement searches for a limited period of three years after the data subject is granted international protection. After that period, the data sets are automatically **blocked** for comparisons by law enforcement.¹⁰ In this way, **blocked data sets** are not transmitted in case of a hit from Category 4 and Category 5 searches. However, marked data remains accessible for the authorities responsible for granting international protection until they are erased due to the retention policy or due to the person acquiring citizenship in a Member State.

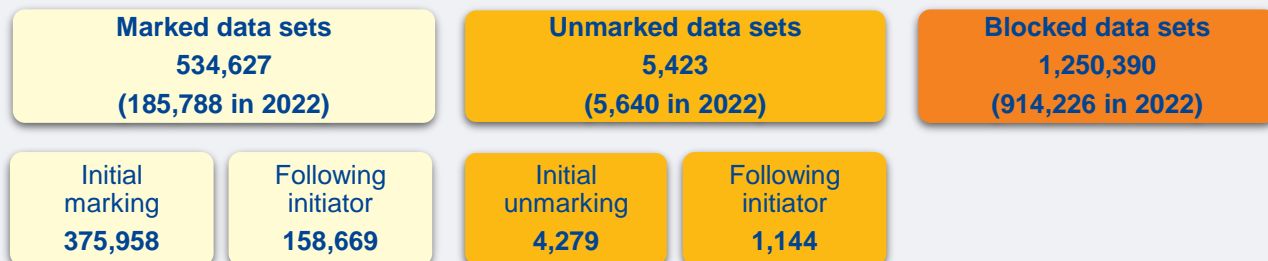
Unmarking data sets occurs when the status of international protection is revoked or refused upon renewal. The Member State that initially marked the data set must remove the mark, facilitating the removal of the corresponding mark following the initiator by the other MS and therefore from all linked data sets.

⁹ Linked data sets refer to the same person; data sets share a LinkID in the Eurodac Database.

¹⁰ Data sets from the Schengen Associated Countries (Iceland, Liechtenstein, Norway and Switzerland) are not accessible by default for law enforcement searches, due to the fact that the law enforcement elements of the Eurodac Regulation do not yet apply to them.

Figure 8 below provides the totals for each type of data sets in 2023 and the corresponding figures for 2022. A detailed breakdown of marked, unmarked and blocked data sets in Eurodac for 2023 is presented in Table 2 of the Annex.

Figure 8 —2023 Marked, unmarked and blocked data sets



1.3. Rejected data sets

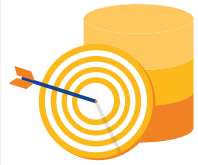
In order for the data sets under Category 1 and 2 to be accepted by the Eurodac Central System, the fingerprint data sets should be of sufficient quality. Poor-quality fingerprints (e.g. due to errors) are rejected by the Central System and are therefore not used for comparison.

In 2023, **39,507** data sets (2.9 % of all transmitted data sets) were rejected by the Eurodac Central System due to poor quality.

A breakdown of rejected data sets per Member State is available in Table 2 of the Annex.

2. Hits generated

When a set of fingerprint data is sent to Eurodac Central System for search purposes, the outcome of that search for the authority carrying it out may be either a 'hit' or a 'no hit'. Hits can be divided into local hits and foreign hits:



- **Hit:** the fingerprint data set sent for comparison matches another data set already stored in the Central System. Category 1, 4 and 5 data sets can be compared against Category 1 and 2 data sets, whereas Category 3 data sets can be compared only against Category 1 data sets.
- **Local hit:** the Member State authority performing the search receives a 'hit' against a data set previously stored in the Central System by that same Member State.
- **Foreign hit:** the Member State authority performing the search receives a 'hit' against a data set previously stored in the Central System by a different Member State.

Member States have the option to filter out local hits from their results. All recorded local and foreign hits broken down by Member State are available in Tables 3-10 of the Annex.

In 2023, the total number of hits returned rose to **962,186**. Of these, **340,381** were local hits and **621,805** were foreign hits. The total number of hits has increased by 32 % compared with 2022 and by 58 % compared with 2021. The following sections provide a breakdown of the total number of hits by type and present the **annual volumes of foreign hits** for each type since 2016.

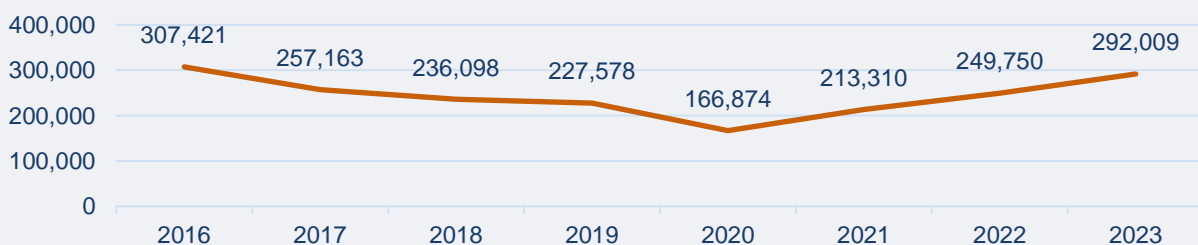
2.1. Category 1 hits against Category 1 data sets

Comparing an asylum applicant's fingerprint data set against stored Category 1 data sets will indicate whether the third-country national lodging an asylum request in a Member State has already requested international protection in the same Member State (local hit) or in another Member State (foreign hit) over the last 10 years. Any hits will reveal the number of cases of persons lodging multiple applications for international protection.

In 2023, a total of **401,344** Category 1 hits against Category 1 data sets were reported. Of the total, **109,335** were local hits and **292,009** were foreign hits. A breakdown of such hits per Member State is available in Table 3 of the Annex.

Figure 9 illustrates the trend of such foreign hits over the past 8 years. The number of Category 1 foreign hits against stored Category 1 data sets increased from 2021 to 2023, reaching its highest level since 2016.

Figure 9 — Category 1 foreign hits against stored Category 1 data sets



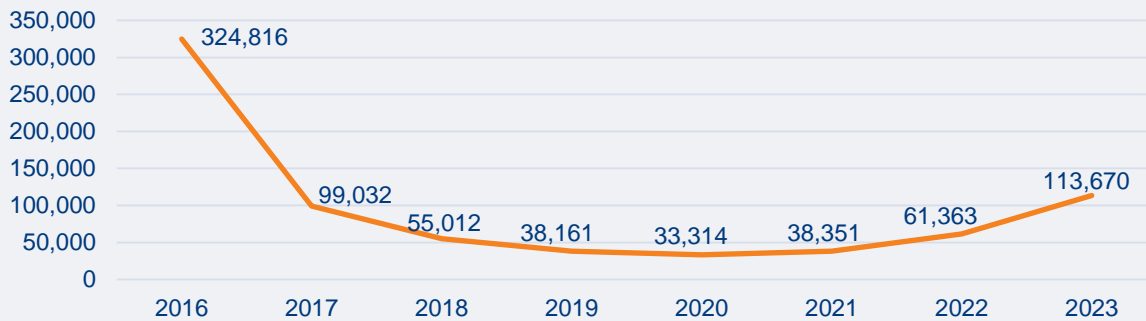
2.2. Category 1 hits against Category 2 data sets

Comparing Category 1 data sets against stored Category 2 data sets will indicate whether a third-country national who has lodged an application for international protection in one Member State has been apprehended while irregularly crossing the external border of the same Member State (local hit) or another Member State (foreign hit) over the previous 18 months.

The total number of Category 1 hits against Category 2 data sets was **275,976** in 2023. Of those, **162,306** were local hits and **113,670** were foreign hits. A detailed breakdown for each Member State is provided in Table 4 of the Annex.

Figure 10 shows the volumes of Category 1 hits against Category 2 data sets over the past 8 years. These hits depend on the amount of Category 2 data stored in the system, considering that the data are deleted after 18 months, as per the retention policy. Following the migration crisis in 2015, when the number of Category 2 data sets stored in the system peaked, the figure started decreasing in 2017. The number of hits has been increasing since 2021 and in 2023 it surpassed the levels observed in 2017.

Figure 10 — Category 1 foreign hits against stored Category 2 data sets



2.3. Category 3 hits against Category 1 data sets

Comparing Category 3¹¹ data sets against all Category 1 data sets stored in Eurodac will indicate whether a third-country national found to be staying illegally within the territory of a Member State has previously requested international protection in the last 10 years in the same Member State (local hit) or in another Member State (foreign hit).

During 2023, a total of **240,739** Category 3 hits against Category 1 data sets were recorded. Of these, **61,474** were local hits and **179,265** were foreign hits. Detailed information of the number of hits per Member State can be found in Table 5 of the Annex.

¹¹ According to Article 17 of the Eurodac Regulation, Member States are not required to make use of Category 3 searches and thus not all the Member States make systematic use of this functionality.

Figure 11 below shows Category 3 foreign hits against stored Category 1 data sets over the last 8 years. Such hits indicate the secondary movements of persons found to be staying illegally in a Member State while having previously applied for international protection in another Member State. The trend in the graph shows a clear increase over the last three years, reaching a record level in 2023.

Figure 11 — Category 3 foreign hits against stored Category 1 data sets



2.4. Category 4 hits against Category 1 and 2 data sets

Category 4 searches are performed by national law enforcement authorities. For criminal print-to-print searches (CPS) there are hits, whereas for mark-to-print searches (MPS) the search returns a number of best matching candidates. These hits give an indication about persons sought by law enforcement authorities who have been recorded in Eurodac by the Member State performing the search (local hit) or by another Member State (foreign hit). Hits are generated either because the person had applied for international protection in the last 10 years (Category 1), or because the person had been apprehended during an irregular crossing of the EU+ external borders over the previous 18 months (Category 2).

Hits are not generated when a person has been granted international protection more than 3 years earlier, as these data sets are then blocked for law enforcement searches (see paragraph 1.2. above 'Marked, unmarked and blocked data sets').

In 2023, a total of **88** Category 4 searches resulted in a hit. Of those, **81** were hits against Category 1, of which **34** were local hits and **47** were foreign hits. Searches against Category 2 data sets generated a total of **7** foreign hits.

A breakdown of these hits is shown in Figure 12 below and in Tables 6 and 7 of the Annex.

Figure 12 — Category 4 hits against Category 1 and 2 data sets

	Against Category 1	Against Category 2	Total
Local	34	0	34
Foreign	47	7	54
Total	81	7	88

2.5. Hits against marked data sets

Once international protection is granted to an asylum seeker, the Eurodac Central System **marks** the corresponding data set (see paragraph 1.2. above ‘Marked, unmarked and blocked data sets’). Figure 13 below illustrates hits against marked data sets in 2023.

The Category 1 hits against marked Category 1

In 2023 a total of **27,830** (27,323 in 2022) Category 1 searches resulted in a hit against marked Category 1 data sets, indicating that the person who was granted international protection had applied more than once. Of these, **5,084** (3,908 in 2022) were local hits, indicating that the subsequent application was submitted in the same Member State, and **22,746** (23,415 in 2022) were foreign hits, indicating that the subsequent application was submitted in another Member State.

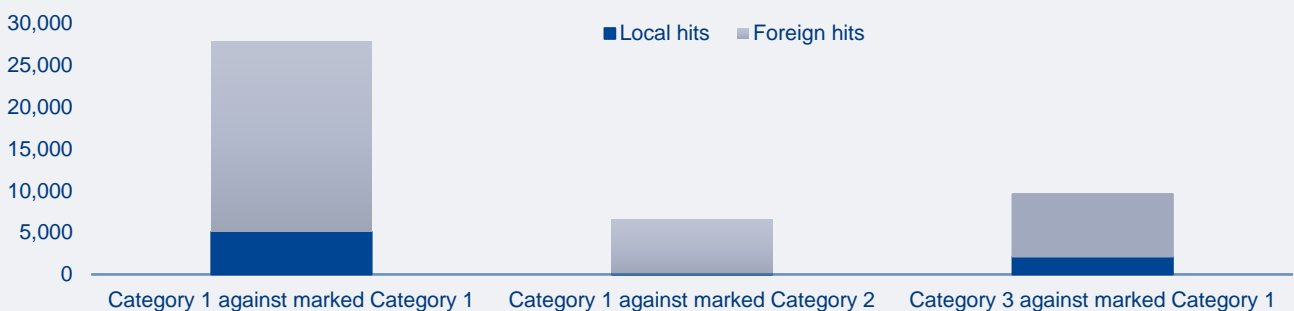
The Category 1 hits against marked Category 2

In 2023, there were **6,608** (1,988 in 2022) hits indicating that person who was granted international protection had previously been apprehended while irregularly crossing an external border of the EU+. Of these, **3** (3 also in 2022) were local hits, indicating that the person was apprehended in the same Member State as where the asylum application was lodged, and **6,605** (1,985 in 2022) were foreign hits, indicating that the person was apprehended in a different Member State than the one where the asylum application was lodged.

The Category 3 hits against marked Category 1

In 2023, **9,601** (9,141 in 2022) hits were recorded for searches indicating secondary movements of persons who were granted international protection and who were subsequently found to be staying illegally within the territory of a Member State. Of these, **2,145** (1,686 in 2022) were found to be staying in the same Member State (local hit) and **7,456** (7,455 in 2022) were found to be staying in another Member State (foreign hit).

Figure 13 — Hits against marked data sets in 2023



Tables 8, 9 and 10 of the Annex present different categories of hits on marked data sets per Member State.

3. Annex



Table 1— Transmitted data sets per Member State by Category type in 2023; comparison with 2022 yearly total transmissions

Member State	Category 1	Category 2	Category 3	Category 4			Category 5			Total 2023	Total 2022	Yearly Change
				CPS	MPS	Total	CPS	MPS	Total			
AT	45,969	76	16,869	175		175				63,089	123,122	▼49%
BE	29,092		38,429							67,521	65,229	▲4%
BG	20,274	1,306	6,199	2		2				27,781	24,101	▲15%
CH	22,466		11,131							33,597	33,132	▲1%
CY	10,097	9,570	62		38	38				19,767	38,451	▼49%
CZ	1,278	5	6,923							8,206	22,780	▼64%
DE	271,399	1,476	123,219	38	1,294	1,332				397,426	380,142	▲5%
DK	2,129		2,715		1	1				4,845	6,162	▼21%
EE	3,728	8	960							4,696	3,629	▲29%
ES	125,982	45,970	1,836	3	1	4				173,792	122,615	▲42%
FI	4,590	8	220		8	8				4,826	4,785	▲1%
FR	127,584	419	22,471	10		10				150,484	143,500	▲5%
GR	56,461	49,362	56,788							162,611	81,596	▲99%
HR	55,813	37,293	95							93,201	19,040	▲390%
HU	429	110	5,433	1	12	13				5,985	8,337	▼28%
IE	15,562	1								15,563	16,965	▼8%
IS	3,380	11	63							3,454	3,521	▼2%
IT	143,412	150,493	41,210							335,115	229,010	▲46%
LI	55		7							62	208	▼70%
LT	470	39	149							658	875	▼25%
LU	2,029	9	1,942							3,980	7,407	▼46%
LV	1,400		18							1,418	418	▲239%
MT	517	394	160							1,071	1,490	▼28%
NL	37,591	354	14,626							52,571	47,890	▲10%
NO	5,902	15	2,951							8,868	21,516	▼59%
PL	6,571	157	3,894		3	3				10,625	9,026	▲18%
PT	2,445		113	1		1				2,559	1,932	▲32%
RO	9,483	4,384	2,167							16,034	15,353	▲4%
SE	11,182	4	681	5		5				11,872	16,665	▼29%
SI	7,259	53	43,606							50,918	19,187	▲165%
SK	374	620	42,808							43,802	13,678	▲220%
Europol							1	516	517	517	53	▲875%
Total	1,024,923	302,137	447,745	235	1,357	1,592	1	516	517	1,776,914	1,481,815	▲20%

Table 2 — Marked, unmarked, blocked¹¹ and rejected data sets in 2023

Member State	Marked data sets in 2023			Unmarked data sets in 2023			Blocked data sets in 2023	Rejected data sets in 2023
	Number of markings as initiator	Number of markings following the initiator	Total marked data sets	Number of unmarkings as initiator	Number of unmarkings following the initiator	Total unmarked data sets	Blocked records for Law enforcement	Rejected data sets
AT	13,409	8,138	21,547	854	70	924	61,811	404
BE		3,555	3,555	5	32	37	30,944	263
BG	904	7,197	8,101	1	59	60	17,602	192
CH	6,304	2,764	9,068	2,078	91	2,169		166
CY	556	271	827				2,708	134
CZ	461	141	602	47	7	54	553	24
DE	284,105	50,138	334,243	1,017	299	1,316	726,198	7,939
DK	816	1,213	2,029	22	18	40	24,623	49
EE	645		645				136	41
ES	9,655	1,885	11,540	97	9	106	9,674	10,797
FI	1,085	821	1,906	27	11	38	9,113	204
FR	27,373	6,831	34,204	4	60	64	110,393	9,143
GR	19,027	30,744	49,771	3	163	166	54,660	1,842
HR	20	1,959	1,979		8	8	901	1,800
HU		18,238	18,238		143	143	60,628	20
IE	624	1,276	1,900				3,545	305
IS		23	23					197
IT	4	9,597	9,601		44	44	23,198	2,954
LI	709	1	1					6
LT		139	848				526	16
LU	1,381	160	1,541		3	3	1,767	12
LV	84	28	112				369	22
MT	295	338	633	4	2	6	1,169	7
NL	15	3,832	3,847	1	53	54	43,612	1,936
NO	1,857	1,190	3,047	13	10	23		189
PL	2,779	1,117	3,896	5	9	14	2,826	249
PT		85	85		1	1	388	58
RO	452	2,015	2,467	1	7	8	3,428	139
SE	3,301	4,101	7,402	75	28	103	58,372	347
SI	47	772	819		10	10	1,051	31
SK	50	100	150	25	7	32	195	21
Total	375,958	158,669	534,627	4,279	1,144	5,423	1,250,390	39,507

¹¹ Data sets from the Schengen Associated Countries (Iceland, Liechtenstein, Norway and Switzerland) are not accessible by default for law enforcement searches, due to the fact that the law enforcement elements of the Eurodac Regulation do not yet apply to them.

Table 3¹² — Category 1 hits against Category 1

Member State	AT	BE	BG	CH	CY	CZ	DE	DK	EE	ES	FI	FR	GR	HR	HU	IE	IS	IT	LI	LT	LU	LV	MT	NL	NO	PL	PT	RO	SE	SI	SK	Local hits	Foreign hits	Total	
AT	3,484	183	7,475	445	58	26	1,748	79		35	20	437	1,816	927	162	3	5	290	6	11	30	9	7	404	34	59	5	997	128	50	19	3,484	15,468	18,952	
BE	1,265	10,314	857	544	94	28	3,800	111	1	245	34	2,931	2,508	1,469	125	9	42	960		32	95	20	57	1,115	75	161	37	278	557	107	26	10,314	17,583	27,897	
BG	28	1	134	9	97		80	13		6	3	7	30	2	6			3		1				15	6	2		8	17	2		134	336	470	
CH	1,747	300	806	1,501	29	31	2,421	139	2	160	29	1,033	1,649	2,756	100	10	7	908	8	16	58	11	13	1,185	46	48	33	153	244	457	16	1,501	14,415	15,916	
CY	3		4		38		20	1		1		2			3			4					1		1			1	2			38	43	81	
CZ	24	8	3	17		285	94	3			1	9	1	3			1	6			3			21	10	3		2	23	3		285	235	520	
DE	15,904	2,872	11,261	3,417	1,032	233	25,192	743	24	1,205	411	7,939	17,377	21,562	907	27	98	6,701	12	302	194	721	147	3,704	384	1,639	241	2,312	2,853	777	134	25,192	105,133	130,325	
DK	105	58	26	109	1	4	423	215		18	43	115	90	76	18	4	3	66	3	4	5	4		121	33	20	5	9	223	14	1	215	1,601	1,816	
EE	4			1		1	16	2	24	3	5	4						4	1	1	1	3	1	5	10	1		1	18			24	82	106	
ES	259	103	6	70	3	8	388	8	1	681	27	451	194	577	17	5	7	292	1	2	13	5	21	135	30	5	18	58	71	172	1	681	2,948	3,629	
FI	62	30	21	49	89	9	272	55	10	25	1,514	84	202	44	23		7	125	1	3	4	16	26	58	38	7	4	10	161	4		1,514	1,439	2,953	
FR	5,686	2,995	2,692	1,566	559	77	8,371	240	12	999	200	31,127	5,442	7,917	528	33	19	7,477	9	153	151	71	513	1,228	188	627	185	1,717	1,374	510	64	31,127	51,603	82,730	
GR	49	27	49	16	33		310	21		8	19	86	7,849	3	48			35		9	3		2	42	10	4		27	68	8		7,849	877	8,726	
HR	259	75	4,061	140	60	7	1,103	37	2	25	30	396	4,421	454	73	3		201		14	7	1	2	58	29	286	2	164	84	161	1	454	11,702	12,156	
HU	1					1	4					7			16			1											9			3	16	27	43
IE	399	313	396	110	41	4	852	87	2	127	46	693	835	101	33	2,934	16	280		7	21	2	34	193	33	12	7	80	341	33	1	2,934	5,099	8,033	
IS	20	34	4	17	13		62	3	1	7	11	21	120	6	5	9	91	54					4	20	14	4	3	3	31			91	466	557	
IT	7,193	414	996	454	87	23	2,943	89	4	190	106	2,718	3,286	3,822	286	4	5	11,706	1	14	27	14	166	364	33	72	24	2,844	521	1,065	95	11,706	27,860	39,566	
LI	21	4	2	28	1	1	44	4				4	1	2	5			8	6	4	6	1		16	2	2	1	1	6	1		6	165	171	
LT	6			2		2	47	5	1		4	3	1		1		1	5	1	56	1	1		4	2	3			18		1	56	109	165	
LU	57	110	10	114	4		281	23		19	13	162	57	37	4	1	3	100		3	61		6	159	13	6	3	8	41	11		61	1,245	1,306	
LV	3	2	3	4	1		21	6	1		1	2	6		1	1		1		13			4	3	8				10			4	87	91	
MT	8	3	15	3	1		33	1		2		17	12	1	1			20					62	4	2			2	4			62	129	191	
NL	1,581	947	828	1,283	56	26	5,735	308	2	322	80	1,768	3,631	738	118	10	16	1,383	11	36	116	59	63	4,912	74	94	52	222	497	166	14	4,912	20,236	25,148	
NO	162	23	57	44	51	3	253	120	6	9	28	85	373	90	13	2	7	33	1	2	4	3	1	49	1,038	14	3	9	167	4	1	1,038	1,617	2,655	
PL	50	34	2	21	6	18	381	15	4	3	22	66	18	14	10			8	2	29	2	8		42	43	1,456	2	20	55	3	3	1,456	881	2,337	
PT	36	50	7	74	26	2	309	6		28	4	255	88	22	10			315	1		9		9	84	2	2	48	3	26	10	1	48	1,379	1,427	
RO	71	5	240	7	40	26	121	2		1	4	26	41	1	3			13	1	3	2		3	9	2	3		320	13	3	3	320	643	963	
SE	166	61	49	109	17	12	748	235	1	31	82	210	207	94	118	2	9	170		9	11	6	6	131	94	18	5	26	3,736	12	5	3,736	2,644	6,380	
SI	45	4	1,090	40	2	1	86	8		12	2	17	314	4,137	12		1	17			4		1	17	5	9	2	38	18	37	2	37	5,884	5,921	
SK	8		6	4		2	18				1	4	8			1					1	2		9	6			2	1		40	40	73	113	
Total	38,706	18,970	31,100	10,198	2,439	830	56,176	2,579	98	4,162	2,740	50,679	50,577	44,855	2,646	3,057	339	31,186	65	725	830	959	1,145	14,107	2,266	4,557	680	9,315	11,317	3,610	431	109,335	292,009	401,344	

¹² The Member States listed in the left-hand column have carried out Category 1 searches which produced hits against the Category 1 data of the Member States listed across the top of the table. Local hits are produced when the two data sets generating the hit are from the same country. The number of local hits depends on the Member State settings when performing a search in Eurodac. The Member States have the option to filter out local hits from the results, therefore, these hits are not represented in the statistics.

Table 4¹³ — Category 1 hits against Category 2

Member State	AT	BE	BG	CH	CY	CZ	DE	DK	EE	ES	FI	FR	GR	HR	HU	IE	IS	IT	LI	LT	LU	LV	MT	NL	NO	PL	PT	RO	SE	SI	SK	Local hits	Foreign hits	Total	
AT	4		478		15		3			29	1	1,205	529	7				435					1				24			4	4	2,731	2,735		
BE		19			49		4			206	5	1,630	1,011	1				3,152					6			3	7					1,166	6,093	6,093	
BG			1,166		91					2		7	1																			1,166	101	1,267	
CH	1		41		15		17			537	5	924	2,012					2,664		1	2		1			2	9					6,231	6,231		
CY					9,120													1														9,120	1	9,121	
CZ													1					3									5					9	9		
DE	8		616		773	2	702		1	1,705	50	12,457	13,909	12				18,833		12	1		41	7		77	99		3	8	702	48,614	49,316		
DK							4			15			79	35				125										1				259	259		
EE							1						1																			2	2		
ES			1		1		8			3,607	4	10	507					168						16			6					3,607	721	4,328	
FI					76					4	3	11	107	25				57									1					3	281	284	
FR	2		65		384		8			1,957	365	1,469	5,030	1				17,436		1			39	1		12	19					365	26,424	26,789	
GR					10					1		47,345	2					5									1					47,345	19	47,364	
HR			139		7		1			2			2,005	27,032	1			33						1			7					27,032	2,196	29,228	
HU																																	18	18	
IE			19		8					57	5	527	88				1	187					1	1	4		2					1	899	900	
IS							1					60	5				2	5							1		8				4	2	84	86	
IT	9		31		34		1			634	14	491	3,026	13				72,510			1			32	10		1	24					72,510	4,321	76,831
LI					1								3					5															9	9	
LT																		5														26	5	31	
LU					3		1			20	1	45	29					460														1	559	560	
LV					1							5									4												14	14	
MT					1						1	2	2					8						231								231	14	245	
NL			54		17		14			628	7	3,385	549					4,850					5	3		7	4					3	9,520	9,523	
NO			4		48		2			3		382	50					184							5	2	5						5	680	685
PL					3		1					13	1	1				4			8						50					50	32	82	
PT			1		23					140		51	19					67																301	301
RO			60		28							2	3	1				2										131					131	96	227
SE			1		10		3			13	1	143	56					122					1	1	1								352	352	
SI			57		1					3		191	2,819					3															3,075	3,075	
SK												9																				2	9	11	
Total	24		2,752		10,719	2	771		1	9,563	3	470	72,545	56,744	37	1	2	121,324		53	4			358	40	10	159	371		3	20	162,306	113,670	275,976	

¹³ The Member States listed in the left-hand column have carried out Category 1 searches which produced hits against the Category 2 data of the Member States listed across the top of the table. Local hits are produced when the two data sets generating the hit are from the same country. The number of local hits depends on the Member State settings when performing a search in Eurodac. The Member States have the option to filter out local hits from the results; therefore, these hits are not represented in the statistics.

Table 5¹⁴ — Category 3 hits against Category 1

Member State	AT	BE	BG	CH	CY	CZ	DE	DK	EE	ES	FI	FR	GR	HR	HU	IE	IS	IT	LI	LT	LU	LV	MT	NL	NO	PL	PT	RO	SE	SI	SK	Local hits	Foreign hits	Total		
AT	2,251	117	392	447	16	19	1,482	68		56	23	475	592	671	170	6	9	966	6	4	34		5	337	40	41	9	369	153	67	14	2,251	6,588	8,839		
BE	2,417	11,070	385	2,791	13	32	8,365	755	1	945	82	2,819	820	816	378	44	18	1,444	5	32	390	24	59	6,848	169	106	54	245	1,110	482	7	11,070	31,656	42,726		
BG	19	1	148	8	1		61	13		3	4	12	16	1	8			3						12	3	1		5	13			148	185	333		
CH	1,094	254	175	3,679	2	18	2,653	169	5	199	24	1,086	294	448	150	24	6	883	20	4	86	1	9	1,588	45	35	25	58	220	248	20	3,679	9,843	13,522		
CY	1				39		7				1	2	1		2										3		1	2	2			39	22	61		
CZ	35	19	24	20	2	235	223	8		5	2	67	237	3	5			8	3	3	7	1	1	33	2	9	1	40	17	2	19	235	796	1,031		
DE	6,403	1,174	4,007	2,088	115	100	20,888	429	9	487	204	3,919	5,403	8,674	345	30	32	2,587	10	86	151	348	41	2,364	173	450	79	673	1,213	395	63	20,888	42,052	62,940		
DK	47	39	13	58	1	1	333	611		14	45	76	47	9	17	4	3	114	1	1	4			116	50	6	5	2	328	8		611	1,342	1,953		
EE	3	1		1			15	2	40	7	15	7	1	1			2			1	1	40		4	2	1			11	1		40	116	156		
ES	12	14	8	9			32			741		44	9	21	1	1		16						21			1	2	10	21		741	225	966		
FI	6	1		5			24	6	1	2	41	5	7	1	1		4	12						3	2	5			34		41	119	160			
FR	1,658	464	417	1,007	19	8	2,660	138		316	56	6,028	522	736	200	19	7	1,915	5	17	57	6	33	1,235	29	32	28	199	246	274	15	6,028	12,318	18,346		
GR	56	41	55	23	36		361	25		8	24	90	7,217	3	63			33		9	2		2	49	11	4		31	70	9		7,217	1,005	8,222		
HR	2	6	14	5			11	7			3	8	16	16	1	1		6						4		1				6		16	91	107		
HU	57	31	30	8		22	285	11		2	2	144	25	8	89	2	1	33			2	1		32	8	3		137	32	4	3	89	883	972		
IE																																				
IS	3			1			5			3			4				3	2	2							2			4				2	27	29	
IT	3,955	229	1,653	552	35	8	1,752	72	2	109	58	1,306	2,043	7,461	191	3	1	2,791	1	8	18	7	61	442	24	31	10	1,724	319	1,081	40	2,791	23,196	25,987		
LI	5			5			2																	2									2	14	16	
LT	2			1			11	1	1			6					5	1			8				3	3				1			8	35	43	
LU	113	115	7	184		3	450	40	1	31	7	294	39	15	10			159	2	4	78			3	344	19	5	4	10	57	14	1	78	1,931	2,009	
LV							1				1		1																					3	6	6
MT	5	3	5	3			19			1	1	10	7					1	19					88	6	3		1		8		88	92	180		
NL	1,256	418	125	686	9	11	2,243	168	3	218	36	542	325	84	58	19	6	400	2	10	58	4	15	3,450	36	34	36	112	238	119	6	3,450	7,277	10,727		
NO	80	29	19	64	2	2	216	121	1	12	27	102	129	27	24	2	3	75	2		6	2		80	361	9	4	258	3			361	1,299	1,660		
PL	45	33	16	28	5	19	449	17	2	2	4	108	150	7	8		1	33	1	2	7	24		46	14	524	1	32	38	4	3	524	1,099	1,623		
PT	11	3	1	18	2		32	2		2	4	21	2	5	1	3		12		1	1			9	1			16	3	9	5		16	148	164	
RO	82	6	23	7	5		72	2		1		24	16	3				7				1	1		7		1		745	4	2		745	264	1,009	
SE	24	15	3	17	1	4	61	32		2	11	23	15	2	6	1	2	43					2	20	7			5	187	1		187	297	484		
SI	304	70	4,142	139	82	2	565	40	1	19	9	291	4,840	22,214	72	2	1	114	1	4	14	1	2	98	23	84	2	340	72	122	10	122	33,558	33,680		
SK	38	8	195	4	34	12	189	12		2	3	23	2,062	6	14	1		9			3	2	2		26	3	3		115	15		7	7	2,781	2,788	
Total	19,984	14,161	11,857	11,858	419	496	43,467	2,749	67	3,187	687	17,532	24,840	41,232	1,814	165	104	11,685	61	199	921	463	320	17,179	1,031	1,387	273	4,853	4,672	2,868	208	61,474	179,265	240,739		

¹⁴ The Member States listed in the left-hand column have carried out Category 3 searches which produced hits against the Category 1 data of the Member States listed across the top of the table. Local hits are produced when the two data sets generating the hit are from the same country. The number of local hits depends on the Member State settings when performing a search in Eurodac. The Member States have the option to filter out local hits from the results; therefore, these hits are not represented in the statistics. Moreover, under Article 17 of the Eurodac Regulation, the Member States are not obliged to make use of the Category 3 search and thus not all the Member States make systematic use of this functionality.

Table 6 — Category 4 hits against Category 1

Member State	AT	BE	BG	DE	DK	ES	FR	GR	HR	IT	NL	PL	SE	SI	SK	Local hits	Foreign hits	Total
AT	30			3		1	1	1				2	1	1	4	30	14	44
BG	1		1													1	1	2
DE	11		6			1	2		3	1							24	24
FR		1		3	2		2			2						2	8	10
SE													1			1		1
Total	42	1	7	6	2	2	5	1	3	1	2	2	2	1	4	34	47	81

Table 7 — Category 4 hits against Category 2

Member State	HR	IT	Local hits	Foreign hits	Total
DE	3	3		6	6
FR		1		1	1
Total	3	4	0	7	7

Table 8¹⁵ — Category 1 hits against marked Category 1

Member State	AT	BE	BG	CH	CY	CZ	DE	DK	EE	ES	FI	FR	GR	HR	HU	IE	IS	IT	LI	LT	LU	LV	MT	NL	NO	PL	PT	RO	SE	SI	SK	Local hits	Foreign hits	Total
AT	771	7	14	14	4		117	6		3		20	159	4	73		1	5			1		1	24	3	3		11	7	5	771	482	1,253	
BE	22	660	35	36	3		370	13		74	3	150	1,329	2	8	6	18	34			6	2	8	75	9	4	2	23	48	1	3	660	2,284	2,944
BG	4		3				16						3															1	2			3	27	30
CH	31	20	10	542	2		166	8	1	14	3	69	594	13	34	1	1	26	1		10		1	29	13	3		6	30	13	542	1,099	1,641	
CY					1		4			1					1											1					1	7	8	
CZ				1		9	2						1	1																1		9	6	15
DE	160	328	301	187	30	16	1,741	110	2	493	32	515	7,582	49	88	4	37	91		18	6	62	17	156	53	51	6	174	229	12	4	1,741	10,813	12,554
DK	5	4	3	10			39	6		2	2	13	15	2	6		1	1		2	1					9	7	3		8		6	133	139
EE									1																							0	1	1
ES				2			12					3	2		4			2												1		6	2	32
FI		2	3	8			33	1		23	5	68	1	1				1						6	2		1	2	6		23	140	163	
FR	61	113	37	100	6		399	19		165	6	861	1,222	17	20		1	95			4	6	32	47	6	18	1	37	68	4	5	861	2,489	3,350
GR	1	2	3	1	1		51	5		1	3	1	24		7									1	2					7		24	86	110
HR	6		7	6		1	30					13	73	4	4										1	1	5		1	6	2	4	156	160
IE	67	29	38	9	4	2	210	26		16	7	103	616		6	43	1	17			3		12	18	8			22	35	1	43	1,250	1,293	
IS	3	11		6	7		21					4	79			4	18	4						1	2			2	4		18	148	166	
IT	20	15	12	12			84	2	4	2	83	73	7	14				30			1		3	13	2	1		2	14	2	1	30	367	397
LI					2		4	1				1		1										1	1	1				1		0	13	13
LT							3	1			1																1		3		0	10	10	
LU		13		3			25		2		18	17			1	3					5			6	4			1	2		5	95	100	
LV							1																								0	1	1	1
MT		1	2				3	1		1		3	3																			0	14	14
NL	31	59	30	55	3		412	31		47	4	144	1,611	6	18	1	5	36			5	1	8	148	7	5	1	20	51	3	148	2,594	2,742	
NO	6	2	1	8			38	7		2	2	6	56		2	1	1							6	10	5	1		16		10	161	171	
PL						2	7			1	2				1						1				1	1	22				22	16	38	
PT	1	3		3	1		21			1		8	5		1			5						3						0	52	52		
RO					3							2	3																4		4	8	12	
SE	4	6	2	6	1		53	13		2	5	8	68	1	6			10		2	1			7	3	8		5	144	1	144	212	356	
SI	2	2	4	2			8	3		1	1	1	8	3	2										1	3	1		7	2	2	50	52	
SK	1						3																				1			7	7	6	13	
Total	1,196	1,277	505	1,013	66	30	3,873	253	3	837	94	2,032	13,612	110	297	60	86	361	1	24	43	71	82	554	140	129	13	312	689	43	24	5,084	22,746	27,830

¹⁵ The Member States listed in the left-hand column have performed a certain number of Category 1 searches which produced hits against the marked Category 1 data sets of the Member States listed across the top of the table. Local hits are generated when the two data sets generating the hit are from the same country.

Table 9¹⁶ — Category 1 hits against marked Category 2

Member State	AT	BG	CY	ES	GR	HR	IT	RO	Local hits	Foreign hits	Total
AT	1				52		1			54	54
BE					749	1		1		751	751
CH				1	121	3	4			129	129
DE	3	3	1	1	3,511	13	3			3,535	3,535
DK					8					8	8
ES					2					2	2
FI					24					24	24
FR				19	293	9				321	321
GR					1				1	0	1
HR					14	2			2	14	16
IE		1			394					395	395
IS					32					32	32
IT					2	3				5	5
LU					6					6	6
NL				3	1,275	2	1			1,281	1,281
NO					23					23	23
PT					1					1	1
SE					21		1			22	22
SI					1	1				2	2
Total	3	5	1	24	6,530	34	10	1	3	6,605	6,608

Table 10¹⁷ — Category 3 hits against marked Category 1

Member States	AT	BE	BG	CH	CY	CZ	DE	DK	ES	FI	FR	GR	HR	HU	IE	IS	IT	LT	LU	LV	MT	NL	NO	PL	PT	RO	SE	SI	SK	Local hits	Foreign hits	Total
AT	111	4	11	24	1		111	7	1	1	62	114	4	27		16						20	4	4	8	23	2	111	444	555		
BE	36	448	18	77	1		391	28	37	1	192	213	2	44	8	2	36		8	4	2	140	9	5	1	17	51	12	2	448	1,337	1,785
BG			1				13				4	1		3												1			1	22	23	
CH	37	10	8	209			163	6	4	5	51	47		9	1	22		3				39	1	4	5	26	3	209	444	653		
CY	1				16		7			1	1			2									3		2	2		16	19	35		
CZ	5			1		2	29				4	4		1									1	1	1	1		2	48	50		
DE	151	102	44	151	15	3	751	49	53	17	202	1541	13	44	3	3	57	4	9	2	2	83	20	14	28	119	4	2	751	2,735	3,486	
DK	2	3	2	9			43	59	1	3	9	21		6	1	1						9	6		1	27		59	144	203		
ES		10		3			15		29		10	3		1		1		2				8						29	53	82		
FI							1																1					0	2	2		
FR	23	37	16	29	1		145	11	19	3	229	60	4	16			22		1		4	26	5	2	5	30	5	1	229	465	694	
GR	3	6	2	5	1		73	5	1	6	58			10								3	2			8		58	125	183		
HR	2	2	1				3	1			2	2	2	1													2	2	16	18		
HU	9	2	6	3			44	5			5	7		10								7	3		5	4		10	100	110		
IS												3			2	1										2		1	7	8		
IT	18	7	12	22	2		68	2		1	48	62	10	15			13					5	2	2	2	12	7	13	297	310		
LT																		2										2	0	2		
LU		6	1	2			20			1	12	11					6					4	3		1	2		3	69	72		
MT		1	1	1			5				2	6										6	2		2			6	20	26		
NL	18	37	7	17			184	16	12	1	47	127		7	2	12		5		2	115	3	2	4	17		115	520	635			
NO	11	2		9			41	12	1	2	20	42		12		1						3	58			31		58	187	245		
PL	2	2	2	1			19				6	3		1								3	1	6				6	40	46		
PT		1		1	1		5	1			4	1					1						1					0	16	16		
RO			2				2				2		1									1				5		5	8	13		
SE		3	1	2			12	3		1	4	7			1	1						2				8		8	38	46		
SI	6	2	6	8	3	1	26	2	2	1	12	79	14	5	1							1	3	1	1	12	2	2	185	187		
SK	5		1		5		58	5			2	25		5		1						4			2	2	1	1	115	116		
Total	438	685	143	575	46	6	2,229	212	160	44	930	2,437	50	219	17	9	189	6	31	7	16	473	128	40	2	87	379	37	6	2,145	7,456	9,601

¹⁶ The Member States listed in the left-hand column have performed a certain number of Category 1 searches which produced hits against the marked Category 2 data sets of the Member States listed across the top of the table. Local hits are generated when the two data sets generating the hit are from the same country.

¹⁷ The Member States listed in the left-hand column have performed a certain number of Category 3 searches which produced hits against the marked Category 1 data sets of the Member States listed across the top of the table. Local hits are generated when the two data sets generating the hit are from the same country.



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