



**Brussels, 25 March 2022  
(OR. en)**

**5436/22**

**LIMITE**

**IXIM 13  
CRIMORG 7  
ENFOPOL 20  
JAI 64**

**NOTE**

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| From:           | General Secretariat of the Council   |
| To:             | Working Party on JHA Information Exchange (IXIM)   |
| No. prev. doc.: | 11367/1/12 REV 1; 7146/2/13 REV 2; 5968/3/14 REV 3; 5503/2/15 REV 2; 5129/1/16 REV 1; 6126/17; 5509/18; 5323/19; 5199/20; 5729/21  |
| Subject:        | Council Decision 2008/615/JHA of 23 June 2008 on the stepping up of cross border cooperation, particularly in combating terrorism and cross border crime, Council Decision 2008/616/JHA of 23 June 2008 on the implementation of Council Decision 2008/615/JHA of 23 June 2008 on the stepping up of cross-border cooperation, particularly in combating terrorism and cross-border-crime ("Prüm Decisions")<br>- statistics and reports on automated data exchange for 2021 |

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1. According to Art. 21 of Council Decision 2008/616/JHA, an evaluation of the application of the data exchange pursuant to Chapter 2 of Decision 2008/615/JHA shall be carried out on a regular basis. To that end, each Member State compiles statistics on the results of automated data exchange to be forwarded annually to the General Secretariat, which will produce a summary overview for the elapsed year, and to the Commission. The General Secretariat provides herewith a compilation of statistics for 2021 concerning the automated exchange of DNA data, of dactyloscopic data as well as of Vehicle Registration Data (VRD).
2. The above-mentioned evaluation relates to those Member States already applying Decision 2008/615/JHA at the time of the evaluation and shall be carried out with respect to the data categories for which data exchange has started among Member States connected.

Annex I gives an overview on the state of play with regard to the operability<sup>1</sup> of Member States in each data category. On 31 December 2021,

- twenty-six Member States (BE, BG, CZ, DK, DE, EE, EL, ES, FR, HR, IE, CY, LV, LT, LU, HU, MT, NL, AT, PL, PT, RO, SI, SK, FI, SE,) + the United Kingdom<sup>2</sup> were authorised to exchange DNA data; twenty-five MS + UK had notified bilateral technical connections and were operational;
  - twenty-six Member States (BE, BG, CZ, DK, DE, EE, EL, ES, FR, HR, IE, CY, LV, LT, LU, HU, MT, NL, AT, PL, PT, RO, SI, SK, FI, SE) + the United Kingdom were authorised to exchange dactyloscopic data; twenty-three MS + the UK had notified bilateral technical connections and were operational;
  - twenty-five Member States (BE, BG, CZ, DK, DE, EE, ES, FR, HR, IE, CY, LV, LT, LU, HU, MT, NL, AT, PL, PT, RO, SI, SK, FI, SE) were VRD operational.
3. In line with chapter 4 of the Annex to Council Decision 2008/616/JHA, the models for comparable statistics for each data category were set up by the relevant Council Working Party. Annex II - IV set out the results concerning automated exchange of each data category as submitted by delegations by 16 March 2022.
4. IXIM is invited to take note of the information set out in Annex and define, where appropriate, topics for discussion at expert level.

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<sup>1</sup> 5077/05/18 REV 5

<sup>2</sup> Under the Agreement on the Withdrawal of the United Kingdom of Great Britain and Northern Ireland from the European Union and the European Atomic Energy Community, EU law on law enforcement information exchange, including data exchange in accordance with the 'Prüm Decisions' applied to and in the United Kingdom until the end of the transition period.

**ANNEX 1**

|    | DNA operational data exchange 31 December 2021 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | BE   | BG | CZ | DK | DE | EE | EL | ES | FR | HR | IE | IT | CY | LV | LT | LU | HU | MT | NL | AT | PL | PT | RO | SI | SK | FI | SE | UK | NO |
| BE | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| BG |  | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| CZ |  |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| DK |  |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| DE |  |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| EE |  |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| EL |  |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| ES |  |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| FR |  |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| HR |  |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| IE |  |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| IT |  |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| CY |  |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| LV |  |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| LT |  |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| LU |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |
| HU |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |
| MT |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |
| NL |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |
| AT |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |
| PL |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |
| PT |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | X  |    |    |    |    |    |    |    |
| RO |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |
| SI |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | X  |    |    |    |    |    |
| SK |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |
| FI |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |
| SE |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |
| UK |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |
| NO |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |

|    | FP operational data exchange 31 December 2021 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
|----|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|
|    | BE  | BG | CZ | DK | DE | EE | EL | ES | FR | HR | IE | IT | CY | LV | LT | LU | HU | MT | NL | AT | PL | PT | RO | SI | SK | FI | SE | UK | NO |   |
| BE | x   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| BG |   | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| CZ |   |    | X  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| DK |   |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| DE |   |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| EE |   |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| EL |   |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| ES |   |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| FR |   |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| HR |   |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| IE |   |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| IT |   |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| CY |   |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| LV |   |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| LT |   |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| LU |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |   |
| HU |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |   |
| MT |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |   |
| NL |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |   |
| AT |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |   |
| PL |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |   |
| PT |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |   |
| RO |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |   |
| SI |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | X  |    |    |    |    |   |
| SK |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |   |
| FI |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |   |
| SE |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |   |
| UK |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |   |
| NO |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x |

|    | VRD operational data exchange 31 December 2021 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | BE   | BG | CZ | DK | DE | EE | EL | ES | FR | HR | IE | IT | CY | LV | LT | LU | HU | MT | NL | AT | PL | PT | RO | SI | SK | FI | SE | UK | NO |
| BE | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| BG |  | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| CZ |  |    | X  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| DK |  |    |    | X  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| DE |  |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| EE |  |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| EL |  |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| ES |  |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| FR |  |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| HR |  |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| IE |  |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| IT |  |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| CY |  |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| LV |  |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| LT |  |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| LU |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |    |
| HU |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |    |
| MT |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |    |
| NL |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |    |
| AT |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |    |
| PL |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |    |
| PT |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |    |
| RO |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |    |
| SI |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |    |
| SK |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |    |
| FI |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |    |
| SE |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | x  |    |    |
| UK |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| NO |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |

**DNA**

1. For the investigation of criminal offences, operational Member States allow other Member States' National Contact Points (NCP) access to reference data in their DNA analysis files. DNA profiles are supplied and compared in an automated form with the available DNA profiles from other Member States. Should, as a result of such a comparison, any DNA profiles supplied match any of those in the consulted DNA database, the reference data will be provided to the searching Member State's NCP. The subsequent "post-hit" procedure, *i.e.* the supply of further personal data and other information deemed pertinent in case of a match, is governed by national law.
2. At the DAPIX meeting of 2 October 2013, it was agreed that  
  
the model used for 2011<sup>3</sup> will continue to apply to DNA match statistics, and the discussion on the outstanding issue of "meaningful" statistics, *i.e.* the drafting of "unfiltered" or "filtered" statistics, the latter meaning that only results that could aid an investigation are presented, would be reported to a further date.

However, at the DAPIX meeting of 18 May 2016, it was agreed to amend the statistical model so that the number of "unique DNA-profiles *received* from other countries" is not set out anymore in the database statistics. The reason for that are, on the one hand, the technical difficulties encountered when establishing these figures, in particular by Member States using CODIS 7.0 and, on the other hand, the poor significance of these figures.

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<sup>3</sup> See doc. 14383/12 DAPIX 118

3. The tables below set out the compiled DNA database statistics as delivered by Member States.

It has to be noted that:

- a) in the tables on DNA-database statistics, "stains" are stains which have not yet matched a person in the national DNA-database;
- b) in the tables on match statistics, the "number of matches" include all unique quality 1 and 2 matches obtained with sent DNA profiles;
- c) matches on 6 or 7 loci may also include false positive (= adventitious) matches;
- d) empty boxes mean that no bilateral connections were established yet.

## 1. Match results for 2021 for Belgium

| DNA database statistics                                | Stains | Persons | Total   |
|--|--------|---------|---------|
| No of DNA profiles in DNA database on 1 January 2021   | 39.984 | 61.114  | 10.1098 |
| No of DNA profiles in DNA database on 31 December 2021 | 42.396 | 65.653  | 108.049 |
| No of unique DNA profiles sent to other countries      | NA     | NA      | NA      |

DNA match statistics counting **own** stains and persons independent of sending direction

|           | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|-----------|-------|--|---|--|---|
| <b>BE</b> |       |  |   |  |   |
| <b>BG</b> | 0     | 0  | 0   | 0  | 0   |
| <b>CZ</b> | 23    | 4  | 3   | 5  | 11  |
| <b>DK</b> |       |  |   |  |   |
| <b>DE</b> | 683   | 140  | 156                                       | 145  | 242   |
| <b>EE</b> | 5     | 0  | 0   | 0  | 5   |
| <b>EL</b> |       |  |   |  |   |
| <b>ES</b> | 137   | 49   | 9   | 17   | 62  |
| <b>FR</b> | 2.251 | 860  | 206                                       | 129  | 1.056                                       |
| <b>HR</b> | 17    | 3  | 9   | 1  | 4   |
| <b>IE</b> |       |  |   |  |   |
| <b>CY</b> |       |  |   |  |   |
| <b>LV</b> | 1     | 0  | 0   | 0  | 1   |
| <b>LT</b> | 16    | 7  | 0   | 1  | 8   |
| <b>LU</b> | 178   | 18   | 84  | 47   | 29  |
| <b>HU</b> | 34    | 26   | 1   | 2  | 5   |
| <b>MT</b> | 0     | 0  | 0   | 0  | 0   |
| <b>NL</b> | 617   | 202  | 68  | 47   | 300   |
| <b>AT</b> | 135   | 27   | 22  | 13   | 73  |
| <b>PL</b> | 20    | 6  | 2   | 0  | 12  |
| <b>PT</b> | 1     | 0  | 1   | 0  | 0   |
| <b>RO</b> | 45    | 14   | 0   | 3  | 28  |
| <b>SI</b> | 15    | 6  | 0   | 0  | 9   |
| <b>SK</b> | 13    | 2  | 0   | 1  | 10  |
| <b>FI</b> | 25    | 8  | 1   | 2  | 14  |
| <b>SE</b> | 71    | 14   | 15  | 7  | 35  |
| <b>UK</b> | 530   | 206  | 13  | 9  | 302   |



## 2. Match results for 2021 for Bulgaria

| DNA database statistics                                | Stains | Persons | Total  |
|--|--------|---------|--------|
| No of DNA profiles in DNA database on 1 January 2021   | 2.114  | 41.497  | 43.611 |
| No of DNA profiles in DNA database on 31 December 2021 | 2.446  | 54.290  | 56.736 |
| No of unique DNA profiles sent to other countries      | 110    | 10      | 120    |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 0     | 0  | 0   | 0  | 0   |
| BG | 0     | 0  | 0   | 0  | 0   |
| CZ | 0     | 0  | 0   | 0  | 0   |
| DK |       |  |   |  |   |
| DE | 142   | 24   | 18  | 30   | 70  |
| EE | 1     | 1  | 0   | 0  | 0   |
| EL |       |  |   |  |   |
| ES | 3     | 0  | 1   | 0  | 2   |
| FR | 104   | 23   | 10  | 71   | 0   |
| HR | 0     | 0  | 0   | 0  | 0   |
| IE |       |  |   |  |   |
| CY | 0     | 0  | 0   | 0  | 0   |
| LV | 0     | 0  | 0   | 0  | 0   |
| LT | 0     | 0  | 0   | 0  | 0   |
| LU | 0     | 0  | 0   | 0  | 0   |
| HU | 5     | 0  | 0   | 0  | 5   |
| MT |       |  |   |  |   |
| NL | 11    | 1  | 0   | 2  | 8   |
| AT | 40    | 15   | 12  | 2  | 11  |
| PL | 1     | 0  | 0   | 0  | 1   |
| PT |       |  |   |  |   |
| RO | 1     | 1  | 0   | 0  | 0   |
| SI | 0     | 0  | 0   | 0  | 0   |
| SK | 3     | 3  | 0   | 0  | 0   |
| FI |       |  |   |  |   |
| SE |       |  |   |  |   |
| UK |       |  |   |  |   |

### 3. Match results for 2021 for Czechia

| DNA database statistics                                | Stains | Persons | Total   |
|--|--------|---------|---------|
| No of DNA profiles in DNA database on 1 January 2021   | 24.520 | 252.693 | 277.213 |
| No of DNA profiles in DNA database on 31 December 2021 | 26.550 | 260.807 | 287.357 |
| No of unique DNA profiles sent to other countries      | 3.088  | 11.293  | 14.381  |

DNA match statistics counting **own** stains and persons independent of sending direction

|           | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|-----------|-------|--|---|--|---|
| BE        | 23    | 5  | 3   | 4  | 11  |
| BG        |       |  |   |  |   |
| <b>CZ</b> |       |  |   |  |   |
| DK        | 29    | 2  | 0   | 4  | 23  |
| DE        | 824   | 127  | 166                                       | 234  | 297   |
| EE        | 3     | 0  | 1   | 1  | 1   |
| EL        |       |  |   |  |   |
| ES        | 18    | 7  | 2   | 0  | 9   |
| FR        | 202   | 34   | 22  | 70   | 76  |
| HR        | 3     | 0  | 0   | 1  | 2   |
| IE        |       |  |   |  |   |
| CY        | 0     | 0  | 0   | 0  | 0   |
| LV        | 6     | 1  | 0   | 1  | 4   |
| LT        | 8     | 1  | 2   | 1  | 4   |
| LU        | 7     | 0  | 2   | 3  | 2   |
| HU        | 34    | 4  | 3   | 1  | 26  |
| MT        | 0     | 0  | 0   | 0  | 0   |
| NL        | 51    | 4  | 3   | 5  | 39  |
| AT        | 369   | 68   | 54  | 51   | 196   |
| PL        | 85    | 12   | 6   | 12   | 55  |
| PT        | 0     | 0  | 0   | 0  | 0   |
| RO        | 30    | 4  | 0   | 0  | 26  |
| SI        | 9     | 2  | 0   | 2  | 5   |
| SK        | 275   | 44   | 6   | 13   | 212   |
| FI        | 20    | 1  | 0   | 4  | 15  |
| SE        | 39    | 2  | 0   | 4  | 33  |
| UK        | 1.174 | 88   | 6   | 7  | 1.073                                       |

#### 4. Match results for 2021 for Denmark

| DNA database statistics                                | Stains | Persons | Total   |
|--|--------|---------|---------|
| No of DNA profiles in DNA database on 1 January 2021   | 21.584 | 142.030 | 163.614 |
| No of DNA profiles in DNA database on 31 December 2021 | 22.613 | 149.961 | 172.574 |
| No of unique DNA profiles sent to other countries      | 8.491  | 9.621   | 18.112  |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE |       |  |   |  |   |
| BG |       |  |   |  |   |
| CZ | 29    | 4  |   | 2  | 23  |
| DK |       |  |   |  |   |
| DE |       |  |   |  |   |
| EE |       |  |   |  |   |
| EL |       |  |   |  |   |
| ES |       |  |   |  |   |
| FR |       |  |   |  |   |
| HR | 2     |  |   | 1  | 1   |
| IE |       |  |   |  |   |
| CY |       |  |   |  |   |
| LV |       |  |   |  |   |
| LT | 151   | 6  |   | 13   | 132   |
| LU |       |  |   |  |   |
| HU |       |  |   |  |   |
| MT |       |  |   |  |   |
| NL | 166   | 8  | 8   | 16   | 134   |
| AT |       |  |   |  |   |
| PL |       |  |   |  |   |
| PT |       |  |   |  |   |
| RO | 90    | 6  | 2   | 2  | 80  |
| SI | 7     |  |   |  | 7   |
| SK |       |  |   |  |   |
| FI |       |  |   |  |   |
| SE | 435   | 9  | 9   | 42   | 375   |
| UK |       |  |   |  |   |

## 5. Match results for 2021 for Germany

| DNA database statistics                                | Stains  | Persons | Total     |
|--|---------|---------|-----------|
| No of DNA profiles in DNA database on 1 January 2021   | 373.684 | 870.435 | 1.244.119 |
| No of DNA profiles in DNA database on 31 December 2021 | 371.986 | 826.839 | 1.198.826 |
| No of unique DNA profiles sent to other countries      | 396.527 | 188.640 | 585.176   |

DNA match statistics counting **own** stains and persons independent of sending direction

|           | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|-----------|-------|--|---|--|---|
| <b>BE</b> | 681   | 143  | 162                                       | 143  | 233   |
| <b>BG</b> | 115   | 29   | 13  | 10   | 63  |
| <b>CZ</b> | 829   | 240  | 167                                       | 128  | 294   |
| <b>DK</b> |       |  |   |  |   |
| <b>DE</b> |       |  |   |  |   |
| <b>EE</b> | 58    | 15   | 5   | 3  | 35  |
| <b>EL</b> |       |  |   |  |   |
| <b>ES</b> | 719   | 236  | 81  | 91   | 311   |
| <b>FR</b> | 6.512 | 2403                                       | 639                                       | 437  | 3.033                                       |
| <b>HR</b> | 60    | 9  | 5   | 16   | 30  |
| <b>IE</b> | 204   | 91   | 13  | 11   | 89  |
| <b>CY</b> |       |  |   |  |   |
| <b>LV</b> | 86    | 25   | 7   | 8  | 46  |
| <b>LT</b> | 389   | 137  | 13  | 20   | 219   |
| <b>LU</b> | 463   | 41   | 241                                       | 119  | 62  |
| <b>HU</b> | 273   | 58   | 5   | 12   | 198   |
| <b>MT</b> | 2     | 0  | 0   | 2  | 0   |
| <b>NL</b> | 1.430 | 472  | 110                                       | 104  | 744   |
| <b>AT</b> | 1.724 | 379  | 319                                       | 160  | 866   |
| <b>PL</b> | 727   | 239  | 69  | 40   | 379   |
| <b>PT</b> | 3     | 0  | 0   | 2  | 1   |
| <b>RO</b> | 490   | 140  | 14  | 19   | 317   |
| <b>SI</b> | 114   | 23   | 52  | 2  | 37  |
| <b>SK</b> | 117   | 41   | 20  | 1  | 55  |
| <b>FI</b> | 172   | 31   | 11  | 14   | 119   |
| <b>SE</b> | 610   | 112  | 59  | 42   | 397   |
| <b>UK</b> | 5.422 | 1354                                       | 106                                       | 77   | 3.885                                       |

## 6. Match results for 2021 for Estonia

| DNA database statistics                                | Stains | Persons | Total  |
|--|--------|---------|--------|
| No of DNA profiles in DNA database on 1 January 2021   | 11.010 | 63.249  | 74.259 |
| No of DNA profiles in DNA database on 31 December 2021 | 13.787 | 65087   | 78.874 |
| No of unique DNA profiles sent to other countries      | 1.069  | 2.182   | 3.251  |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 5     | 0  | 0   | 0  | 5   |
| BG | 1     | 0  | 0   | 1  | 0   |
| CZ | 3     | 1  | 1   | 0  | 1   |
| DK |       |  |   |  |   |
| DE | 57    | 5  | 3   | 15   | 34  |
| EE |       |  |   |  |   |
| EL |       |  |   |  |   |
| ES | 5     | 1  | 2   | 0  | 2   |
| FR | 38    | 3  | 14  | 8  | 13  |
| HR | 0     | 0  | 0   | 0  | 0   |
| IE | 3     | 0  | 0   | 0  | 3   |
| CY |       |  |   |  |   |
| LV | 42    | 7  | 1   | 2  | 32  |
| LT | 31    | 13   | 0   | 0  | 18  |
| LU | 1     | 0  | 0   | 1  | 0   |
| HU | 2     | 1  | 0   | 0  | 1   |
| MT | 0     | 0  | 0   | 0  | 0   |
| NL | 11    | 4  | 1   | 0  | 6   |
| AT | 23    | 3  | 2   | 11   | 7   |
| PL | 0     | 0  | 0   | 0  | 0   |
| PT | 0     | 0  | 0   | 0  | 0   |
| RO | 0     | 0  | 0   | 0  | 0   |
| SI | 3     | 0  | 3   | 0  | 0   |
| SK | 4     | 0  | 1   | 2  | 0   |
| FI | 315   | 20   | 1   | 18   | 276   |
| SE | 53    | 5  | 3   | 1  | 44  |
| UK |       |  |   |  |   |

## 7. Match results for 2021 for Greece

| DNA database statistics                                | Stains | Persons | Total  |
|--|--------|---------|--------|
| No of DNA profiles in DNA database on 1 January 2021   | 20.437 | 17.971  | 38.408 |
| No of DNA profiles in DNA database on 31 December 2021 | 22.470 | 19.544  | 42.014 |
| No of unique DNA profiles sent to other countries      | 10.285 | 19.537  | 29.822 |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain own -Person ex | Stain own -Stain ex | Person own -Stain ex | Person own -Person ex |
|----|-------|----------------------|---------------------|----------------------|-----------------------|
| BE |       |                      |                     |                      |                       |
| BG |       |                      |                     |                      |                       |
| CZ |       |                      |                     |                      |                       |
| DK |       |                      |                     |                      |                       |
| DE |       |                      |                     |                      |                       |
| EE |       |                      |                     |                      |                       |
| EL |       |                      |                     |                      |                       |
| ES |       |                      |                     |                      |                       |
| FR |       |                      |                     |                      |                       |
| HR |       |                      |                     |                      |                       |
| IE |       |                      |                     |                      |                       |
| CY |       |                      |                     |                      |                       |
| LV |       |                      |                     |                      |                       |
| LT |       |                      |                     |                      |                       |
| LU |       |                      |                     |                      |                       |
| HU |       |                      |                     |                      |                       |
| MT |       |                      |                     |                      |                       |
| NL |       |                      |                     |                      |                       |
| AT | 264   | 67                   | 82                  | 28                   | 87                    |
| PL |       |                      |                     |                      |                       |
| PT |       |                      |                     |                      |                       |
| RO |       |                      |                     |                      |                       |
| SI |       |                      |                     |                      |                       |
| SK |       |                      |                     |                      |                       |
| FI |       |                      |                     |                      |                       |
| SE |       |                      |                     |                      |                       |
| UK |       |                      |                     |                      |                       |

## 8. Match results for 2021 for Spain

| DNA database statistics                              | Stains | Persons | Total   |
|--|--------|---------|---------|
| No of DNA profiles in DNA database on 1 January 2021 | 52.663 | 388.502 | 441.165 |
| No of DNA profiles in DNA database on 31 December    | 57.375 | 402.934 | 460.309 |
| No of unique DNA profiles sent to other countries    | 4.712  | 14.432  | 19.144  |

DNA match statistics counting **own** stains and persons independent of sending direction

|           | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|-----------|-------|--|---|--|---|
| <b>BE</b> | 130   | 17   | 9   | 42   | 62  |
| <b>BG</b> | 0     | 0  | 0   | 0  | 0   |
| <b>CZ</b> | 18    | 0  | 2   | 7  | 9   |
| <b>DK</b> |       |  |   |  |   |
| <b>DE</b> | 707   | 89   | 76  | 222  | 320   |
| <b>EE</b> | 3     | 0  | 2   | 1  | 0   |
| <b>EL</b> |       |  |   |  |   |
| <b>ES</b> |       |  |   |  |   |
| <b>FR</b> | 1.991 | 692  | 204                                       | 295  | 800   |
| <b>HR</b> | 3     | 1  | 1   | 1  | 0   |
| <b>IE</b> |       |  |   |  |   |
| <b>CY</b> | 1     | 0  | 1   | 0  | 0   |
| <b>LV</b> | 3     | 0  | 0   | 0  | 3   |
| <b>LT</b> | 23    | 1  | 0   | 1  | 21  |
| <b>LU</b> | 61    | 3  | 5   | 35   | 18  |
| <b>HU</b> | 24    | 1  | 0   | 3  | 20  |
| <b>MT</b> | 1     | 0  | 0   | 1  | 0   |
| <b>NL</b> | 206   | 37   | 3   | 26   | 140   |
| <b>AT</b> | 158   | 31   | 7   | 19   | 101   |
| <b>PL</b> | 8     | 1  | 2   | 1  | 4   |
| <b>PT</b> | 7     | 1  | 1   | 3  | 2   |
| <b>RO</b> | 199   | 19   | 0   | 7  | 173   |
| <b>SI</b> | 13    | 4  | 1   | 0  | 8   |
| <b>SK</b> | 8     | 0  | 2   | 2  | 4   |
| <b>FI</b> | 69    | 8  | 1   | 27   | 33  |
| <b>SE</b> | 112   | 13   | 3   | 14   | 82  |
| <b>UK</b> | 1.999 | 213  | 9   | 37   | 1.740                                       |

## 9. Match results for 2021 for France

| DNA database statistics                                | Stains  | Persons   | Total     |
|--|---------|-----------|-----------|
| No of DNA profiles in DNA database on 1 January 2021   | 724.797 | 4.869.879 | 5.594.676 |
| No of DNA profiles in DNA database on 31 December 2021 | 805.998 | 5.219.947 | 6.025.945 |
| No of unique DNA profiles sent to other countries      | 54.821  | 12        | 54.833    |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total  | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|--------|--|---|--|---|
| BE | 2.331  | 141  | 249                                       | 885  | 1.056                                       |
| BG | 58     | 19   | 16  | 23   | 0   |
| CZ | 206    | 69   | 22  | 35   | 80  |
| DK |        |  |   |  |   |
| DE | 6.713  | 526  | 805                                       | 2.283                                      | 3.099                                       |
| EE | 39     | 8  | 14  | 3  | 14  |
| EL |        |  |   |  |   |
| ES | 2.056  | 320  | 230                                       | 701  | 805   |
| FR |        |  |   |  |   |
| HR | 55     | 4  | 12  | 13   | 26  |
| IE | 172    | 89   | 3   | 19   | 61  |
| CY | 0      | 0  | 0   | 0  | 0   |
| LV | 27     | 10   | 3   | 0  | 14  |
| LT | 90     | 27   | 6   | 16   | 41  |
| LU | 1.333  | 33   | 327                                       | 673  | 300   |
| HU | 253    | 88   | 13  | 7  | 145   |
| MT | 7      | 0  | 2   | 3  | 2   |
| NL | 2.210  | 274  | 80  | 286  | 1.570                                       |
| AT | 993    | 191  | 83  | 198  | 521   |
| PL | 117    | 42   | 13  | 6  | 56  |
| PT | 7      | 6  | 1   | 0  | 0   |
| RO | 717    | 99   | 2   | 24   | 592   |
| SI | 83     | 14   | 7   | 11   | 51  |
| SK | 45     | 24   | 3   | 2  | 16  |
| FI | 237    | 74   | 8   | 57   | 98  |
| SE | 740    | 108  | 54  | 133  | 445   |
| UK | 11.683 | 2.719                                      | 127                                       | 196  | 8.641                                       |



## 10. Match results for 2021 for Croatia

| DNA database statistics                                | Stains | Persons | Total  |
|--|--------|---------|--------|
| No of DNA profiles in DNA database on 1 January 2021   | 5.763  | 4.322   | 10.085 |
| No of DNA profiles in DNA database on 31 December 2021 | 6.092  | 4.710   | 10.802 |
| No of unique DNA profiles sent to other countries      | 6.175  | 595     | 6.770  |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 17    | 1  | 9   | 3  | 4   |
| BG | 0     | 0  | 0   | 0  | 0   |
| CZ | 3     | 1  | 0   | 0  | 2   |
| DK | 2     | 1  | 0   | 0  | 1   |
| DE | 59    | 16   | 5   | 8  | 30  |
| EE | 0     | 0  | 0   | 0  | 0   |
| EL |       |  |   |  |   |
| ES | 3     | 1  | 1   | 1  | 0   |
| FR | 51    | 13   | 11  | 1  | 26  |
| HR |       |  |   |  |   |
| IE |       |  |   |  |   |
| CY |       |  |   |  |   |
| LV | 0     | 0  | 0   | 0  | 0   |
| LT | 0     | 0  | 0   | 0  | 0   |
| LU | 4     | 0  | 1   | 2  | 1   |
| HU | 16    | 11   | 3   | 0  | 2   |
| MT | 0     | 0  | 0   | 0  | 0   |
| NL | 2     | 1  | 0   | 0  | 1   |
| AT | 44    | 4  | 14  | 6  | 20  |
| PL | 0     | 0  | 0   | 0  | 0   |
| PT | 0     | 0  | 0   | 0  | 0   |
| RO | 0     | 0  | 0   | 0  | 0   |
| SI | 18    | 4  | 0   | 5  | 9   |
| SK | 3     | 0  | 0   | 3  | 0   |
| FI | 0     | 0  | 0   | 0  | 0   |
| SE | 2     | 0  | 0   | 0  | 2   |
| UK |       |  |   |  |   |

## 11. Match results for 2021 for Ireland

| DNA database statistics                                | Stains | Persons | Total  |
|--|--------|---------|--------|
| No of DNA profiles in DNA database on 1 January 2021   | 4.089  | 36.161  | 40.250 |
| No of DNA profiles in DNA database on 31 December 2021 | 4.442  | 43.435  | 47.877 |
| No of unique DNA profiles sent to other countries      | 4.423  | 12.543  | 16.966 |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | Total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE |       |  |   |  |   |
| BG |       |  |   |  |   |
| CZ |       |  |   |  |   |
| DK |       |  |   |  |   |
| DE | 204   | 11   | 13  | 91   | 89  |
| EE | 3     | 0  | 0   | 0  | 3   |
| EL |       |  |   |  |   |
| ES |       |  |   |  |   |
| FR | 172   | 19   | 3   | 89   | 61  |
| HR |       |  |   |  |   |
| IE |       |  |   |  |   |
| CY |       |  |   |  |   |
| LV | 14    | 2  | 0   | 0  | 12  |
| LT |       |  |   |  |   |
| LU |       |  |   |  |   |
| HU |       |  |   |  |   |
| MT | 0     | 0  | 0   | 0  | 0   |
| NL | 34    | 2  | 1   | 7  | 24  |
| AT | 26    | 0  | 4   | 2  | 20  |
| PL | 16    | 2  | 0   | 6  | 8   |
| PT |       |  |   |  |   |
| RO |       |  |   |  |   |
| SI |       |  |   |  |   |
| SK | 13    | 0  | 0   | 2  | 11  |
| FI |       |  |   |  |   |
| SE | 24    | 0  | 0   | 3  | 21  |
| UK | 3.296 | 105  | 8   | 74   | 3.109                                       |

## 12. Match results for 2021 for Cyprus

| DNA database statistics                                | Stains | Persons | Total  |
|--|--------|---------|--------|
| No of DNA profiles in DNA database on 1 January        | 16.932 | 1.633   | 18.565 |
| No of DNA profiles in DNA database on 31 December 2021 | 17.689 | 1.743   | 19.432 |
| No of unique DNA profiles sent to other countries      | 2.854  | 517     | 3.371  |

DNA match statistics counting **own** stains and persons independent of sending direction

|           | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|-----------|-------|--|---|--|---|
| BE        |       |  |   |  |   |
| BG        |       |  |   |  |   |
| CZ        | 0     |  |   |  |   |
| DK        |       |  |   |  |   |
| DE        |       |  |   |  |   |
| EE        |       |  |   |  |   |
| EL        |       |  |   |  |   |
| ES        | 1     |  | 1   |  |   |
| FR        | 0     |  |   |  |   |
| HR        |       |  |   |  |   |
| IE        |       |  |   |  |   |
| <b>CY</b> |       |  |   |  |   |
| LV        |       |  |   |  |   |
| LT        | 0     |  |   |  |   |
| LU        | 0     |  |   |  |   |
| HU        | 0     |  |   |  |   |
| MT        | 0     |  |   |  |   |
| NL        | 0     |  |   |  |   |
| AT        | 0     |  |   |  |   |
| PL        | 0     |  |   |  |   |
| PT        | 0     |  |   |  |   |
| RO        | 2     | 1  | 1   |  |   |
| SI        | 0     |  |   |  |   |
| SK        | 0     |  |   |  |   |
| FI        |       |  |   |  |   |
| SE        |       |  |   |  |   |
| UK        |       |  |   |  |   |

### 13. Match results for 2021 for Latvia

| DNA database statistics                                | Stains | Persons | Total  |
|--|--------|---------|--------|
| No of DNA profiles in DNA database on 1 January 2021   | 6.808  | 66.122  | 72.930 |
| No of DNA profiles in DNA database on 31 December 2021 | 7.109  | 70.106  | 77.215 |
| No of unique DNA profiles sent to other countries      | 301    | 3.984   | 4.285  |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 1     | 0  | 0   | 0  | 1   |
| BG |       |  |   |  |   |
| CZ | 7     | 2  | 0   | 1  | 4   |
| DK |       |  |   |  |   |
| DE | 94    | 9  | 6   | 28   | 51  |
| EE | 49    | 3  | 1   | 7  | 38  |
| EL |       |  |   |  |   |
| ES | 3     | 0  | 0   | 0  | 3   |
| FR | 20    | 0  | 3   | 2  | 15  |
| HR | 0     | 0  | 0   | 0  | 0   |
| IE | 13    | 0  | 0   | 0  | 13  |
| CY |       |  |   |  |   |
| LV |       |  |   |  |   |
| LT | 46    | 6  | 1   | 0  | 39  |
| LU | 5     | 0  | 0   | 2  | 3   |
| HU | 2     | 0  | 0   | 0  | 2   |
| MT | 0     | 0  | 0   | 0  | 0   |
| NL | 40    | 1  | 0   | 5  | 34  |
| AT | 30    | 3  | 0   | 20   | 7   |
| PL | 2     | 0  | 0   | 1  | 1   |
| PT | 1     | 0  | 0   | 1  | 0   |
| RO | 1     | 1  | 0   | 0  | 0   |
| SI | 1     | 1  | 0   | 0  | 0   |
| SK | 1     | 0  | 1   | 0  | 0   |
| FI | 35    | 2  | 0   | 2  | 31  |
| SE | 38    | 3  | 1   | 5  | 29  |
| UK | 464   | 25   | 1   | 5  | 433   |

## 14. Match results for 2021 for Lithuania

| DNA database statistics                                | Stains | Persons | Total   |
|--|--------|---------|---------|
| No of DNA profiles in DNA database on 1 January 2021   | 12.751 | 12.8019 | 140.770 |
| No of DNA profiles in DNA database on 31 December 2021 | 13.729 | 13.5794 | 149.523 |
| No of unique DNA profiles sent to other countries      | 747    | 7.966   | 8.713   |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 15    | 1  | 0   | 6  | 8   |
| BG |       |  |   |  |   |
| CZ | 8     | 1  | 2   | 1  | 4   |
| DK | 150   | 6  | 0   | 12   | 132   |
| DE | 373   | 20   | 11  | 124  | 218   |
| EE | 33    | 0  | 0   | 13   | 20  |
| EL |       |  |   |  |   |
| ES | 23    | 1  | 0   | 1  | 21  |
| FR | 90    | 16   | 6   | 27   | 41  |
| HR | 0     | 0  | 0   | 0  | 0   |
| IE |       |  |   |  |   |
| CY | 0     | 0  | 0   | 0  | 0   |
| LV | 39    | 0  | 1   | 7  | 31  |
| LT | -     | -  | -   | -  | -   |
| LU | 15    | 2  | 0   | 6  | 7   |
| HU | 7     | 0  | 0   | 0  | 7   |
| MT | 0     | 0  | 0   | 0  | 0   |
| NL | 84    | 5  | 1   | 12   | 66  |
| AT | 45    | 1  | 0   | 5  | 39  |
| PL | 25    | 4  | 0   | 3  | 18  |
| PT | 0     | 0  | 0   | 0  | 0   |
| RO | 1     | 0  | 0   | 0  | 1   |
| SI | 3     | 0  | 0   | 1  | 2   |
| SK | 1     | 0  | 0   | 1  | 0   |
| FI | 57    | 2  | 0   | 7  | 48  |
| SE | 203   | 5  | 2   | 23   | 173   |
| UK |       |  |   |  |   |

## 15. Match results for 2021 for Luxembourg

| DNA database statistics                                | Stains | Persons | Total |
|--|--------|---------|-------|
| No of DNA profiles in DNA database on 1 January 2021   | 3.950  | 3.885   | 7.835 |
| No of DNA profiles in DNA database on 31 December 2021 | 4.710  | 4363    | 9.073 |
| No of unique DNA profiles sent to other countries      | 4.911  | 478     | 5.389 |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 178   | 47   | 84  | 18   | 29  |
| BG | 0     | 0  | 0   | 0  | 0   |
| CZ | 7     | 3  | 2   |  | 2   |
| DK |       |  |   |  |   |
| DE | 516   | 119  | 292                                       | 44   | 61  |
| EE | 1     | 1  |   |  |   |
| EL |       |  |   |  |   |
| ES | 63    | 37   | 5   | 3  | 18  |
| FR | 1.249 | 673  | 245                                       | 31   | 300   |
| HR | 4     | 2  | 1   |  | 1   |
| IE |       |  |   |  |   |
| CY | 0     | 0  | 0   | 0  | 0   |
| LV | 5     | 2  |   |  | 3   |
| LT | 15    | 6  |   | 2  | 7   |
| LU | -     | -  | -   | -  | -   |
| HU | 1     |  |   |  | 1   |
| MT | 0     | 0  | 0   | 0  | 0   |
| NL | 108   | 60   | 19  | 13   | 16  |
| AT | 94    | 52   | 18  | 4  | 20  |
| PL | 4     | 2  |   |  | 2   |
| PT | 2     | 1  | 1   |  |   |
| RO | 15    | 5  |   |  | 10  |
| SI | 2     | 1  |   |  | 1   |
| SK | 1     | 1  |   |  |   |
| FI | 14    | 5  |   | 1  | 8   |
| SE | 15    | 2  | 6   | 1  | 6   |
| UK |       |  |   |  |   |

## 16. Match results for 2021 for Hungary

| DNA database statistics                                | Stains | Persons | Total   |
|--|--------|---------|---------|
| No of DNA profiles in DNA database on 1 January 2021   | 6.612  | 154.694 | 161.306 |
| No of DNA profiles in DNA database on 31 December 2021 | 7.139  | 160.807 | 167.946 |
| No of unique DNA profiles sent to other countries      | 1.351  | 19.672  | 21.023  |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 11    | 1  | 0   | 7  | 3   |
| BG | 6     | 0  | 0   | 0  | 6   |
| CZ | 26    | 0  | 3   | 0  | 23  |
| DK |       |  |   |  |   |
| DE | 304   | 7  | 3   | 71   | 223   |
| EE | 1     | 0  | 0   | 0  | 1   |
| EL |       |  |   |  |   |
| ES | 26    | 3  | 0   | 1  | 22  |
| FR | 195   | 7  | 6   | 28   | 154   |
| HR | 9     | 3  | 0   | 4  | 2   |
| IE |       |  |   |  |   |
| CY | 0     | 0  | 0   | 0  | 0   |
| LV | 3     | 0  | 0   | 0  | 3   |
| LT | 6     | 0  | 0   | 0  | 6   |
| LU | 0     | 0  | 0   | 0  | 0   |
| HU |       |  |   |  |   |
| MT | 0     | 0  | 0   | 0  | 0   |
| NL | 26    | 1  | 0   | 2  | 23  |
| AT | 609   | 4  | 0   | 55   | 550   |
| PL | 3     | 0  | 0   | 0  | 3   |
| PT | 0     | 0  | 0   | 0  | 0   |
| RO | 29    | 0  | 0   | 3  | 26  |
| SI | 15    | 1  | 0   | 2  | 12  |
| SK | 51    | 3  | 1   | 8  | 39  |
| FI | 2     | 0  | 0   | 0  | 2   |
| SE | 19    | 1  | 1   | 1  | 16  |
| UK |       |  |   |  |   |

## 17. Match results for 2021 for Malta

| DNA database statistics                                | Stains | Persons | Total |
|--|--------|---------|-------|
| No of DNA profiles in DNA database on 1 January 2021   | 620    | 179     | 799   |
| No of DNA profiles in DNA database on 31 December 2021 | 91     | 65      | 156   |
| No of unique DNA profiles sent to other countries      | 4.817  | 2.067   | 6.884 |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 0     |  |   |  |   |
| BG |       |  |   |  |   |
| CZ | 0     |  |   |  |   |
| DK |       |  |   |  |   |
| DE | 0     |  |   |  |   |
| EE | 0     |  |   |  |   |
| EL |       |  |   |  |   |
| ES | 0     |  |   |  |   |
| FR | 3     | 2  |   |  | 1   |
| HR | 0     |  |   |  |   |
| IE | 0     |  |   |  |   |
| CY | 0     |  |   |  |   |
| LV | 0     |  |   |  |   |
| LT | 0     |  |   |  |   |
| LU | 0     |  |   |  |   |
| HU | 0     |  |   |  |   |
| MT |       |  |   |  |   |
| NL | 0     |  |   |  |   |
| AT | 0     |  |   |  |   |
| PL | 0     |  |   |  |   |
| PT | 0     |  |   |  |   |
| RO | 0     |  |   |  |   |
| SI | 0     |  |   |  |   |
| SK | 0     |  |   |  |   |
| FI | 0     |  |   |  |   |
| SE | 0     |  |   |  |   |
| UK | 1     | 1  |   |  |   |



## 18. Match results for 2021 for the Netherlands

| DNA database statistics                                | Stains | Persons | Total   |
|--|--------|---------|---------|
| No of DNA profiles in DNA database on 1 January 2021   | 42.982 | 336.844 | 379.826 |
| No of DNA profiles in DNA database on 31 December 2021 | 42.665 | 356.266 | 398.931 |
| No of unique DNA profiles sent to other countries      | 1.489  | 19.422  | 20.911  |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE |       | 46   | 68  | 202  | 300   |
| BG |       | 2  |   | 1  | 8   |
| CZ |       | 4  | 3   | 4  | 39  |
| DK |       | 16   | 8   | 6  | 132   |
| DE |       | 101  | 103                                       | 447  | 722   |
| EE |       | 1  | 1   | 4  | 6   |
| EL |       |  |   |  |   |
| ES |       | 26   | 3   | 37   | 138   |
| FR |       | 278  | 33  | 252  | 1.565                                       |
| HR |       |  |   | 1  | 1   |
| IE |       | 7  | -   | 2  | 23  |
| CY |       | 3  | 3   | 34   |   |
| LV |       | 4  | -   | 2  | 331   |
| LT |       | 12   | 1   | 4  | 66  |
| LU |       | 13   | 19  | 60   | 16  |
| HU |       | 3  | 1   | 1  | 40  |
| MT |       |  |   | 1  |   |
| NL |       |  |   |  |   |
| AT |       | 13   | 13  | 26   | 153   |
| PL |       | 6  | 10  | 12   | 79  |
| PT |       |  | -   | -  | 2   |
| RO |       | 12   | -   | 7  | 70  |
| SI |       | 2  | 1   | 1  | 8   |
| SK |       |  |   | 5  | 13  |
| FI |       | 10   | 1   | 21   | 36  |
| SE |       | 14   | 12  | 18   | 127   |
| UK |       | 177  | 8   | 32   | 1.429                                       |

## 19. Match results for 2021 for Austria

| DNA database statistics                                | Stains  | Persons | Total   |
|--|---------|---------|---------|
| No of DNA profiles in DNA database on 1 January 2021   | 49.683  | 246.739 | 296.422 |
| No of DNA profiles in DNA database on 31 December 2021 | 53.392  | 255.763 | 309.155 |
| No of unique DNA profiles sent to other countries      | 213.144 | 276.431 | 489.575 |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 140   | 13   | 26  | 28   | 73  |
| BG | 38    | 2  | 11  | 13   | 12  |
| CZ | 412   | 55   | 56  | 69   | 232   |
| DK |       |  |   |  |   |
| DE | 1.886 | 171  | 328                                       | 397  | 990   |
| EE | 25    | 11   | 2   | 3  | 9   |
| EL | 265   | 27   | 82  | 67   | 89  |
| ES | 161   | 19   | 7   | 33   | 102   |
| FR | 1.359 | 220  | 413                                       | 206  | 520   |
| HR | 44    | 6  | 14  | 4  | 20  |
| IE | 26    | 2  | 3   | 1  | 20  |
| CY | 2     | -  | 1   | 1  | -   |
| LV | 29    | 18   | -   | 3  | 8   |
| LT | 50    | 6  | -   | 1  | 43  |
| LU | 95    | 4  | 18  | 52   | 21  |
| HU | 860   | 107  | 9   | 23   | 721   |
| MT | 1     | -  | -   | -  | 1   |
| NL | 215   | 28   | 13  | 13   | 161   |
| AT | -     | -  | -   | -  | -   |
| PL | 76    | 14   | 2   | 11   | 49  |
| PT | 1     | -  | -   | -  | 1   |
| RO | 289   | 42   | 4   | 7  | 236   |
| SI | 129   | 16   | 3   | 10   | 100   |
| SK | 454   | 58   | 20  | 39   | 337   |
| FI | 61    | 10   | -   | 12   | 39  |
| SE | 197   | 34   | 17  | 18   | 128   |
| UK | 1.954 | 276  | 13  | 27   | 1.638                                       |

## 20. Match results for 2021 for Poland

| DNA database statistics                                | Stains | Persons | Total   |
|--|--------|---------|---------|
| No of DNA profiles in DNA database on 1 January 2021   | 16.812 | 100.466 | 117.287 |
| No of DNA profiles in DNA database on 31 December 2021 | 19.079 | 142.623 | 161.702 |
| No of unique DNA profiles sent to other countries      | ±2 .00 | ±42.000 | ±44.200 |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 20    | 0  | 2   | 6  | 12  |
| BG | 1     | 0  | 0   | 0  | 1   |
| CZ | 89    | 12   | 6   | 13   | 58  |
| DK |       |  |   |  |   |
| DE | 701   | 38   | 62  | 229  | 372   |
| EE | 1     | 0  | 0   | 1  | 0   |
| EL |       |  |   |  |   |
| ES | 8     | 1  | 2   | 1  | 4   |
| FR | 68    | 2  | 2   | 7  | 57  |
| HR | 0     | 0  | 0   | 0  | 0   |
| IE | 11    | 3  | 0   | 0  | 8   |
| CY | 0     | 0  | 0   | 0  | 0   |
| LV | 0     | 0  | 0   | 0  | 0   |
| LT | 25    | 2  | 0   | 4  | 19  |
| LU | 4     | 0  | 0   | 2  | 2   |
| HU | 6     | 1  | 0   | 0  | 5   |
| MT | 0     | 0  | 0   | 0  | 0   |
| NL | 110   | 12   | 10  | 6  | 82  |
| AT | 70    | 11   | 1   | 9  | 49  |
| PL |       |  |   |  |   |
| PT | 0     | 0  | 0   | 0  | 0   |
| RO | 0     | 0  | 0   | 0  | 0   |
| SI | 0     | 0  | 0   | 0  | 0   |
| SK | 12    | 1  | 1   | 2  | 8   |
| FI | 4     | 0  | 0   | 0  | 4   |
| SE | 93    | 8  | 1   | 5  | 79  |
| UK | 872   | 100  | 5   | 12   | 755   |

## 21. Match results for 2021 for Portugal

| DNA database statistics                                | Stains | Persons | Total  |
|--|--------|---------|--------|
| No of DNA profiles in DNA database on 1 January 2021   | 3.261  | 10.902  | 14.163 |
| No of DNA profiles in DNA database on 31 December 2021 | 3.261  | 10.902  | 14.163 |
| No of unique DNA profiles sent to other countries      | 0      | 0       | 0      |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 1     |  | 1   |  |   |
| BG |       |  |   |  |   |
| CZ | 0     |  |   |  |   |
| DK |       |  |   |  |   |
| DE | 3     | 2  |   |  | 1   |
| EE | 0     |  |   |  |   |
| EL |       |  |   |  |   |
| ES | 7     | 3  | 1   | 1  | 2   |
| FR | 7     |  | 1   | 6  |   |
| HR | 0     |  |   |  |   |
| IE |       |  |   |  |   |
| CY | 0     |  |   |  |   |
| LV | 1     | 1  |   |  |   |
| LT | 0     |  |   |  |   |
| LU | 2     |  | 1   | 1  |   |
| HU | 0     |  |   |  |   |
| MT | 0     |  |   |  |   |
| NL | 2     |  |   |  | 2   |
| AT | 1     |  |   |  | 1   |
| PL | 0     |  |   |  |   |
| PT |       |  |   |  |   |
| RO | 3     | 3  |   |  |   |
| SI | 0     |  |   |  |   |
| SK | 0     |  |   |  |   |
| FI | 0     |  |   |  |   |
| SE | 0     |  |   |  |   |
| UK |       |  |   |  |   |

## 22. Match results for 2021 for Romania

| DNA database statistics                                | Stains | Persons | Total  |
|--|--------|---------|--------|
| No of DNA profiles in DNA database on 1 January 2021   | 2.401  | 55.456  | 57.857 |
| No of DNA profiles in DNA database on 31 December 2021 | 2.783  | 65.683  | 68.466 |
| No of unique DNA profiles sent to other countries      | 2.509  | 65.039  | 67.548 |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 46    | 3  | 0   | 15   | 28  |
| BG | 1     | 0  | 0   | 1  | 0   |
| CZ | 31    | 0  | 0   | 5  | 26  |
| DK | 88    | 2  | 1   | 4  | 81  |
| DE | 478   | 17   | 11  | 136  | 314   |
| EE | 0     | 0  | 0   | 0  | 0   |
| EL |       |  |   |  |   |
| ES | 198   | 6  | 0   | 19   | 173   |
| FR | 692   | 23   | 2   | 96   | 571   |
| HR | 0     | 0  | 0   | 0  | 0   |
| IE |       |  |   |  |   |
| CY | 28    | 0  | 1   | 27   | 0   |
| LV | 1     | 0  | 0   | 1  | 0   |
| LT | 1     | 0  | 0   | 0  | 1   |
| LU | 15    | 0  | 0   | 5  | 10  |
| HU | 32    | 2  | 0   | 1  | 29  |
| MT | 0     | 0  | 0   | 0  | 0   |
| NL | 88    | 6  | 0   | 12   | 70  |
| AT | 273   | 6  | 3   | 40   | 224   |
| PL | 0     | 0  | 0   | 0  | 0   |
| PT | 3     | 0  | 0   | 3  | 0   |
| RO |       |  |   |  |   |
| SI | 8     | 0  | 0   | 2  | 6   |
| SK | 1     | 0  | 0   | 0  | 1   |
| FI | 38    | 0  | 0   | 6  | 32  |
| SE | 101   | 5  | 1   | 9  | 86  |
| UK | 1.185 | 29   | 3   | 38   | 1.115                                       |

## 23. Match results for 2021 for Slovenia

| DNA database statistics                                | Stains | Persons | Total  |
|--|--------|---------|--------|
| No of DNA profiles in DNA database on 1 January 2021   | 7.363  | 25.585  | 32.948 |
| No of DNA profiles in DNA database on 31 December 2021 | 7.788  | 25.896  | 33.684 |
| No of unique DNA profiles sent to other countries      | 694    | 1.714   | 2.408  |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 3     | 0  | 0   | 4  | 9   |
| BG | 0     | 0  | 0   | 0  | 0   |
| CZ | 8     | 2  | 0   | 1  | 5   |
| DK | 8     | 0  | 0   | 0  | 8   |
| DE | 193   | 5  | 107                                       | 30   | 51  |
| EE | 3     | 0  | 3   | 0  | 0   |
| EL |       |  |   |  |   |
| ES | 13    | 0  | 1   | 4  | 8   |
| FR | 129   | 13   | 11  | 23   | 82  |
| HR | 20    | 5  | 0   | 4  | 11  |
| IE |       |  |   |  |   |
| CY | 1     | 0  | 1   | 0  | 0   |
| LV | 2     | 1  | 0   | 1  | 0   |
| LT | 3     | 1  | 0   | 0  | 2   |
| LU | 2     | 0  | 0   | 1  | 1   |
| HU | 29    | 2  | 0   | 1  | 26  |
| MT | 0     | 0  | 0   | 0  | 0   |
| NL | 11    | 1  | 1   | 1  | 8   |
| AT | 136   | 10   | 3   | 16   | 107   |
| PL | 0     | 0  | 0   | 0  | 0   |
| PT | 0     | 0  | 0   | 0  | 0   |
| RO | 7     | 1  | 0   | 0  | 6   |
| SI |       |  |   |  |   |
| SK | 5     | 3  | 0   | 1  | 1   |
| FI | 6     | 0  | 2   | 4  | 0   |
| SE | 9     | 2  | 1   | 2  | 4   |
| UK |       |  |   |  |   |

## 24. Match results for 2021 for Slovakia

| DNA database statistics                                | Stains | Persons | Total  |
|--|--------|---------|--------|
| No of DNA profiles in DNA database on 1 January 2021   | 13.338 | 81.144  | 94.482 |
| No of DNA profiles in DNA database on 31 December 2021 | 14.001 | 85.026  | 99.027 |
| No of unique DNA profiles sent to other countries      | 1.430  | 5.454   | 6.884  |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 13    | 1  | 0   | 2  | 10  |
| BG | 3     | 0  | 0   | 3  | 0   |
| CZ | 266   | 13   | 6   | 45   | 202   |
| DK |       |  |   |  |   |
| DE | 115   | 1  | 18  | 41   | 55  |
| EE | 3     | 2  | 1   | 0  | 0   |
| EL |       |  |   |  |   |
| ES | 7     | 2  | 1   | 0  | 4   |
| FR | 41    | 2  | 3   | 24   | 12  |
| HR | 3     | 3  | 0   | 0  | 0   |
| IE | 14    | 2  | 0   | 0  | 12  |
| CY | 2     | 0  | 2   | 0  | 0   |
| LV | 0     | 0  | 0   | 0  | 0   |
| LT | 1     | 1  | 0   | 0  | 0   |
| LU | 1     | 0  | 0   | 1  | 0   |
| HU | 62    | 6  | 3   | 3  | 50  |
| MT | 0     | 0  | 0   | 0  | 0   |
| NL | 18    | 5  | 0   | 0  | 13  |
| AT | 267   | 22   | 17  | 47   | 181   |
| PL | 10    | 2  | 1   | 0  | 7   |
| PT | 0     | 0  | 0   | 0  | 0   |
| RO | 1     | 0  | 0   | 0  | 1   |
| SI | 5     | 1  | 0   | 2  | 2   |
| SK | 18    | 5  | 0   | 0  | 13  |
| FI | 7     | 1  | 0   | 0  | 6   |
| SE | 12    | 0  | 0   | 3  | 9   |
| UK |       |  |   |  |   |

## 25. Match results 2021 for Finland

| DNA database statistics                                | Stains | Persons | Total   |
|--|--------|---------|---------|
| No of DNA profiles in DNA database on 1 January 2021   | 14.191 | 193.460 | 207.651 |
| No of DNA profiles in DNA database on 31 December 2021 | 14.105 | 198.307 | 212.412 |
| No of unique DNA profiles sent to other countries      | na     | na      | 11.910  |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE | 25    | 2  | 1   | 8  | 14  |
| BG |       |  |   |  |   |
| CZ | 20    | 4  |   | 1  | 15  |
| DK |       |  |   |  |   |
| DE | 170   | 13   | 11  | 27   | 119   |
| EE | 294   | 18   | 1   | 23   | 252   |
| EL |       |  |   |  |   |
| ES | 69    | 27   | 1   | 9  | 32  |
| FR | 219   | 58   | 5   | 58   | 98  |
| HR | 0     |  |   |  |   |
| IE |       |  |   |  |   |
| CY |       |  |   |  |   |
| LV | 33    | 3  |   | 3  | 27  |
| LT | 56    | 7  |   | 2  | 47  |
| LU | 14    | 1  |   | 5  | 8   |
| HU | 5     | 2  |   |  | 3   |
| MT | 1     |  |   | 1  |   |
| NL | 68    | 21   | 1   | 10   | 36  |
| AT | 45    | 11   |   | 7  | 27  |
| PL | 7     | 1  | 1   | 1  | 4   |
| PT | 0     |  |   |  |   |
| RO | 38    | 6  |   |  | 32  |
| SI | 5     | 3  | 2   |  |   |
| SK | 7     |  |   | 1  | 6   |
| FI |       |  |   |  |   |
| SE | 261   | 16   | 8   | 12   | 225   |
| UK |       |  |   |  |   |



## 26. Match results 2021 for Sweden

| DNA database statistics                                | Stains | Persons | Total   |
|--|--------|---------|---------|
| No of DNA profiles in DNA database on 1 January 2021   | 40.915 | 168.133 | 209.048 |
| No of DNA profiles in DNA database on 31 December 2021 | 42.844 | 168.970 | 211.814 |
| No of unique DNA profiles sent to other countries      | 43.000 | 30.000  | 73.000  |

DNA match statistics counting **own** stains and persons independent of sending direction

|           | total | Stain <sub>own</sub> - Person <sub>ex</sub> | Stain <sub>own</sub> - Stain <sub>ex</sub> | Person <sub>own</sub> - Stain <sub>ex</sub> | Person <sub>own</sub> - Person <sub>ex</sub> |
|-----------|-------|---|--|---|--|
| <b>BE</b> | 69    | 7   | 15   | 12  | 35   |
| <b>BG</b> |       |   |  |   |  |
| <b>CZ</b> | 41    | 4   | 0  | 2   | 35   |
| <b>DK</b> | 445   | 47  | 11   | 9   | 378  |
| <b>DE</b> | 609   | 43  | 58   | 108   | 400  |
| <b>EE</b> | 56    | 2   | 3  | 5   | 46   |
| <b>EL</b> |       |   |  |   |  |
| <b>ES</b> | 110   | 14  | 3  | 13  | 80   |
| <b>FR</b> | 726   | 128   | 54   | 101   | 443  |
| <b>HR</b> | 2     | 0   | 0  | 0   | 2  |
| <b>IE</b> | 22    | 1   | 0  | 0   | 21   |
| <b>CY</b> |       |   |  |   |  |
| <b>LV</b> | 30    | 2   | 0  | 2   | 226  |
| <b>LT</b> | 208   | 24  | 2  | 5   | 177  |
| <b>LU</b> | 16    | 1   | 6  | 2   | 7  |
| <b>HU</b> | 28    | 2   | 1  | 1   | 24   |
| <b>MT</b> | 1     | 0   | 0  | 0   | 1  |
| <b>NL</b> | 172   | 18  | 12   | 14  | 128  |
| <b>AT</b> | 197   | 18  | 17   | 34  | 128  |
| <b>PL</b> | 98    | 10  | 0  | 9   | 79   |
| <b>PT</b> | 0     | 0   | 0  | 0   | 0  |
| <b>RO</b> | 104   | 9   | 1  | 5   | 89   |
| <b>SI</b> | 9     | 2   | 1  | 2   | 4  |
| <b>SK</b> | 11    | 2   | 0  | 0   | 9  |
| <b>FI</b> | 285   | 13  | 8  | 16  | 248  |
| <b>SE</b> |       |   |  |   |  |
| <b>UK</b> | 1.268 | 224   | 9  | 25  | 1.010  |

## 26. Match results 2021 for the United Kingdom

| DNA database statistics                                | Stains | Persons | Total |
|--|--------|---------|-------|
| No of DNA profiles in DNA database on 1 January 2019   |        |         |       |
| No of DNA profiles in DNA database on 31 December 2019 |        |         |       |
| No of unique DNA profiles sent to other countries      |        |         |       |

DNA match statistics counting **own** stains and persons independent of sending direction

|    | total | Stain <sub>own</sub> -Person <sub>ex</sub> | Stain <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Stain <sub>ex</sub> | Person <sub>own</sub> -Person <sub>ex</sub> |
|----|-------|--|---|--|---|
| BE |       |  |   |  |   |
| BG |       |  |   |  |   |
| CZ |       |  |   |  |   |
| DK |       |  |   |  |   |
| DE |       |  |   |  |   |
| EE |       |  |   |  |   |
| EL |       |  |   |  |   |
| ES |       |  |   |  |   |
| FR |       |  |   |  |   |
| HR |       |  |   |  |   |
| IE |       |  |   |  |   |
| CY |       |  |   |  |   |
| LV |       |  |   |  |   |
| LT |       |  |   |  |   |
| LU |       |  |   |  |   |
| HU |       |  |   |  |   |
| MT |       |  |   |  |   |
| NL |       |  |   |  |   |
| AT |       |  |   |  |   |
| PL |       |  |   |  |   |
| PT |       |  |   |  |   |
| RO |       |  |   |  |   |
| SI |       |  |   |  |   |
| SK |       |  |   |  |   |
| FI |       |  |   |  |   |
| SE |       |  |   |  |   |
| UK |       |  |   |  |   |

**Dactyloscopic data**

1. For the prevention and investigation of criminal offences, operational Member States allow other Member States' National Contact Points (NCP) access to reference data in the automated fingerprint identification system, with the power to conduct automated searches by comparing dactyloscopic data. A match of data subsequent to such a comparison is to be confirmed by the requesting Member State. The "post hit"-procedure, i.e. the supply of further personal data and other information related to the reference data in case of such a match, is governed by the national law of the requested Member State.
2. DAPIX agreed on 27 October 2011 on the model for statistics on automated data exchange of dactyloscopic data. The tables below set out the compiled statistics as delivered by Member States with regard to
  - figures per Member States on the outgoing requests,
  - statistics specified by Member State, by year and combined search types<sup>4</sup>,
  - the number of outgoing requests and the number of verified hits per Member States.
3. The tables below set out the compiled dactyloscopic database statistics as delivered by Member States.
4. Due to the replacement of the CY AFIS by a new MBIS in the first half of 2021 and, subsequently, a number of technical issues to be solved, the CY dactyloscopic statistics show only a small number of transactions.

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<sup>4</sup> See Chapter 2, point 8.3 of the Annex to Council Decision 2008/616/JHA:  
TP/TP: ten-print against ten-print  
LT/TP: fingerprint latent against ten-print  
LP/PP: palmprint latent against palmprint  
TP/UL: ten-print against unsolved fingerprint latent  
LT/UL: fingerprint latent against unsolved fingerprint latent  
PP/ULP: palmprint against unsolved palmprint latent  
LP/ULP: palmprint latent against unsolved palmprint latent

# 1. Outgoing requests from **Belgium** / 2021

| To MS     | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-----------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|           | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| <b>BE</b> |       |               |                 |               |                |               |                 |               |
| <b>BG</b> | 489   | 8             | 23              | 0             | 150            | 0             | 0               | 0             |
| <b>CZ</b> | 488   | 18            | 22              | 0             | 154            | 0             | 0               | 0             |
| <b>DK</b> | 2     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>DE</b> | 642   | 103           | 30              | 0             | 208            | 6             | 0               | 0             |
| <b>EE</b> | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>EL</b> | 0     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>ES</b> | 521   | 143           | 22              | 0             | 151            | 1             | 0               | 0             |
| <b>FR</b> | 530   | 146           | 22              | 0             | 193            | 1             | 0               | 0             |
| <b>HR</b> | 0     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>IE</b> | 0     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>CY</b> | 7     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>LV</b> | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>LT</b> | 2     | 0             | 0               | 0             | 4              | 0             | 0               | 0             |
| <b>LU</b> | 507   | 8             | 24              | 0             | 172            | 0             | 0               | 0             |
| <b>HU</b> | 3     | 1             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>MT</b> | 2     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>NL</b> | 501   | 123           | 42              | 0             | 251            | 7             | 0               | 0             |
| <b>AT</b> | 488   | 23            | 22              | 0             | 146            | 1             | 0               | 0             |
| <b>PL</b> | 5     | 1             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>PT</b> | 9     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>RO</b> | 495   | 13            | 22              | 0             | 147            | 0             | 0               | 0             |
| <b>SI</b> | 3     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>SK</b> | 7     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>FI</b> | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>SE</b> | 7     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| <b>UK</b> |       |               |                 |               |                |               |                 |               |

## 2. Outgoing requests from **Bulgaria** / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 7     | 1             | 0               |               | 1              |               | 0               |               |
| BG    |       |               |                 |               |                |               |                 |               |
| CZ    | 7     |               | 0               |               | 1              |               | 0               |               |
| DK    | 7     |               | 0               |               | 1              |               | 0               |               |
| DE    | 7     | 2             | 0               |               | 1              |               | 0               |               |
| EE    | 7     |               | 0               |               | 1              |               | 0               |               |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    | 7     |               | 0               |               | 1              |               | 0               |               |
| FR    | 7     |               | 0               |               | 1              |               | 0               |               |
| HR    | 7     |               | 0               |               | 1              |               | 0               |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 7     |               | 0               |               | 1              |               | 0               |               |
| LV    | 7     |               | 0               |               | 1              |               | 0               |               |
| LT    | 7     |               | 0               |               | 1              |               | 0               |               |
| LU    | 7     |               | 0               |               | 1              |               | 0               |               |
| HU    | 7     |               | 0               |               | 1              |               | 0               |               |
| MT    | 7     |               | 0               |               | 1              |               | 0               |               |
| NL    | 7     |               | 0               |               | 1              |               | 0               |               |
| AT    | 7     |               | 0               |               | 1              |               | 0               |               |
| PL    | 7     |               | 0               |               | 1              |               | 0               |               |
| PT    | 7     |               | 0               |               | 1              |               | 0               |               |
| RO    | 7     |               | 0               |               | 1              |               | 0               |               |
| SI    | 7     |               | 0               |               | 1              |               | 0               |               |
| SK    | 7     |               | 0               |               | 1              |               | 0               |               |
| FI    | 7     |               | 0               |               | 1              |               | 0               |               |
| SE    | 7     |               | 0               |               | 1              |               | 0               |               |
| UK    |       |               |                 |               |                |               |                 |               |

### 3. Outgoing requests from **Czechia** / 2021

| To MS     | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-----------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|           | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| BG        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| <b>CZ</b> |       |               |                 |               |                |               |                 |               |
| DK        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| DE        | 13    | 0             | 34              | 0             | 34             | 0             | 0               | 0             |
| EE        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| EL        |       |               |                 |               |                |               |                 |               |
| ES        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| FR        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| HR        |       |               |                 |               |                |               |                 |               |
| IE        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| CY        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| LV        |       |               |                 |               |                |               |                 |               |
| LT        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| LU        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| HU        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| MT        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| NL        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| AT        | 13    | 0             | 29              | 0             | 29             | 0             | 0               | 0             |
| PL        | 13    | 0             | 33              | 0             | 33             | 0             | 0               | 0             |
| PT        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| RO        | 13    | 0             | 9               | 0             | 9              | 0             | 0               | 0             |
| SI        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| SK        | 14    | 0             | 30              | 0             | 40             | 0             | 0               | 0             |
| FI        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| SE        | 13    | 0             | 8               | 0             | 8              | 0             | 0               | 0             |
| UK        |       |               |                 |               |                |               |                 |               |

#### 4. Outgoing requests from **Denmark** / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 282   | 22            | 0               | 0             | 19             | 0             | 1               | 0             |
| BG    | 262   | 1             | 0               | 0             | 9              | 0             | 1               | 0             |
| CZ    | 277   | 2             | 0               | 0             | 4              | 0             | 1               | 0             |
| DK    |       |               |                 |               |                |               |                 |               |
| DE    | 339   | 68            | 0               | 0             | 14             | 0             | 1               | 0             |
| EE    | 159   | 0             | 0               | 0             | 5              | 0             | 0               | 0             |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    | 270   | 27            | 0               | 0             | 18             | 0             | 1               | 0             |
| FR    | 286   | 24            | 0               | 0             | 10             | 0             | 1               | 0             |
| HR    | 121   | 1             | 0               | 0             | 2              | 0             | 0               | 0             |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 250   | 1             | 0               | 0             | 4              | 0             | 1               | 0             |
| LV    | 256   | 1             | 0               | 0             | 9              | 0             | 1               | 0             |
| LT    | 262   | 16            | 0               | 0             | 9              | 0             | 1               | 0             |
| LU    | 254   | 1             | 0               | 0             | 4              | 0             | 1               | 0             |
| HU    | 266   | 1             | 0               | 0             | 7              | 0             | 1               | 0             |
| MT    | 272   | 0             | 0               | 0             | 4              | 0             | 1               | 0             |
| NL    | 289   | 21            | 0               | 0             | 15             | 2             | 1               | 0             |
| AT    | 282   | 12            | 0               | 0             | 10             | 0             | 1               | 0             |
| PL    | 250   | 8             | 0               | 0             | 9              | 0             | 1               | 0             |
| PT    | 253   | 0             | 0               | 0             | 4              | 0             | 1               | 0             |
| RO    | 270   | 9             | 0               | 0             | 9              | 0             | 1               | 0             |
| SI    | 265   | 1             | 0               | 0             | 4              | 0             | 1               | 0             |
| SK    | 262   | 1             | 0               | 0             | 7              | 0             | 1               | 0             |
| FI    | 307   | 4             | 0               | 0             | 13             | 0             | 1               | 0             |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |

## 5. Outgoing requests from Germany / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 1.190 | 154           | 282             | 0             | 8.358          | 35            | 13              | 0             |
| BG    | 1.281 | 22            | 73              | 0             | 4.787          | 35            | 15              | 0             |
| CZ    | 1.300 | 39            | 92              | 0             | 4.783          | 0             | 10              | 0             |
| DK    | 1.032 | 51            | 25              | 0             | 1.504          | 5             | 7               | 0             |
| DE    |       |               |                 |               |                |               |                 |               |
| EE    | 1.521 | 1             | 30              | 0             | 2.495          | 0             | 6               | 0             |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    | 1.387 | 249           | 126             | 0             | 7.347          | 151           | 17              | 0             |
| FR    | 1.533 | 273           | 240             | 0             | 8.530          | 51            | 19              | 0             |
| HR    |       |               |                 |               |                |               |                 |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 914   | 0             | 16              | 0             | 761            | 0             | 4               | 0             |
| LV    | 1.227 | 6             | 39              |               | 1.269          | 0             | 6               | 0             |
| LT    | 1.123 | 3             | 75              | 0             | 3.914          | 6             | 6               | 0             |
| LU    | 1.160 | 21            | 72              | 0             | 2.217          | 19            | 10              | 0             |
| HU    | 1387  | 24            | 66              | 0             | 2.342          | 16            | 13              | 0             |
| MT    | 1.408 | 0             | 24              | 0             | 1.303          | 12            | 6               | 0             |
| NL    | 1.477 | 136           | 351             | 0             | 16.880         | 396           | 12              | 0             |
| AT    | 1.755 | 113           | 94              | 0             | 6297           | 27            | 18              | 0             |
| PL    | 1.113 | 41            | 98              | 0             | 5.181          | 35            | 11              | 0             |
| PT    | 1.129 | 11            | 49              | 0             | 1.577          | 9             | 7               | 0             |
| RO    | 1.524 | 84            | 93              | 0             | 7.074          | 17            | 14              | 0             |
| SI    | 1.215 | 12            | 56              | 0             | 2.630          | 3             | 11              | 0             |
| SK    | 1.274 | 12            | 50              | 0             | 2.756          | 44            | 13              | 0             |
| FI    | 994   | 6             | 37              | 0             | 1.199          | 0             | 6               | 0             |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    | 796   | 62            | 85              | 0             | 3.892          | 14            | 5               | 0             |



## 6. Outgoing requests from Estonia / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 0     |               | 0               |               | 0              |               | 0               |               |
| BG    | 0     |               | 0               |               | 0              |               | 0               |               |
| CZ    | 0     |               | 0               |               | 0              |               | 0               |               |
| DK    | 0     |               | 0               |               | 0              |               | 0               |               |
| DE    | 0     |               | 0               |               | 0              |               | 0               |               |
| EE    |       |               |                 |               |                |               |                 |               |
| EL    | 0     |               | 0               |               | 0              |               | 0               |               |
| ES    | 0     |               | 0               |               | 0              |               | 0               |               |
| FR    | 0     |               | 0               |               | 0              |               | 0               |               |
| HR    |       |               |                 |               |                |               |                 |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 0     |               | 0               |               | 0              |               | 0               |               |
| LV    | 0     |               | 0               |               | 0              |               | 0               |               |
| LT    | 0     |               | 0               |               | 0              |               | 0               |               |
| LU    | 0     |               | 0               |               | 0              |               | 0               |               |
| HU    | 0     |               | 0               |               | 0              |               | 0               |               |
| MT    | 0     |               | 0               |               | 0              |               | 0               |               |
| NL    | 0     |               | 0               |               | 0              |               | 0               |               |
| AT    | 0     |               | 0               |               | 0              |               | 0               |               |
| PL    | 0     |               | 0               |               | 0              |               | 0               |               |
| PT    | 0     |               | 0               |               | 0              |               | 0               |               |
| RO    | 0     |               | 0               |               | 0              |               | 0               |               |
| SI    | 0     |               | 0               |               | 0              |               | 0               |               |
| SK    | 0     |               | 0               |               | 0              |               | 0               |               |
| FI    | 0     |               | 0               |               | 0              |               | 0               |               |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |

## 7. Outgoing requests from Greece / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    |       |               |                 |               |                |               |                 |               |
| BG    |       |               |                 |               |                |               |                 |               |
| CZ    |       |               |                 |               |                |               |                 |               |
| DK    |       |               |                 |               |                |               |                 |               |
| DE    |       |               |                 |               |                |               |                 |               |
| EE    |       |               |                 |               |                |               |                 |               |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    |       |               |                 |               |                |               |                 |               |
| FR    |       |               |                 |               |                |               |                 |               |
| HR    |       |               |                 |               |                |               |                 |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    |       |               |                 |               |                |               |                 |               |
| LV    |       |               |                 |               |                |               |                 |               |
| LT    |       |               |                 |               |                |               |                 |               |
| LU    |       |               |                 |               |                |               |                 |               |
| HU    | 50    | 0             |                 |               | 6              | 0             | 2               | 0             |
| MT    |       |               |                 |               |                |               |                 |               |
| NL    |       |               |                 |               |                |               |                 |               |
| AT    | 202   | 1             |                 |               | 140            | 0             | 1               | 0             |
| PL    |       |               |                 |               |                |               |                 |               |
| PT    |       |               |                 |               |                |               |                 |               |
| RO    | 203   | 0             |                 |               | 139            | 0             | 3               | 0             |
| SI    |       |               |                 |               |                |               |                 |               |
| SK    |       |               |                 |               |                |               |                 |               |
| FI    |       |               |                 |               |                |               |                 |               |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |

## 8. Outgoing requests from Spain / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 895   | 63            | 4               | 0             | 1.130          | 7             | 28              | 0             |
| BG    | 693   | 2             | 2               | 0             | 217            | 0             | 8               | 0             |
| CZ    | 641   | 4             | 4               | 0             | 185            | 0             | 8               | 0             |
| DK    | 670   | 4             | 1               | 0             | 162            | 1             | 3               | 0             |
| DE    | 979   | 71            | 13              | 0             | 1.181          | 3             | 36              | 0             |
| EE    | 230   | 2             | 0               | 0             | 24             | 0             | 1               | 0             |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    |       |               |                 |               |                |               |                 |               |
| FR    | 972   | 122           | 4               | 0             | 1.338          | 5             | 41              | 0             |
| HR    |       |               |                 |               |                |               |                 |               |
| IE    | 0     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| CY    | 473   | 0             | 0               | 0             | 76             | 0             | 4               | 0             |
| LV    |       |               |                 |               |                |               |                 |               |
| LT    | 0     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| LU    | 670   | 4             | 2               | 0             | 199            | 0             | 17              | 0             |
| HU    | 652   | 1             | 0               | 0             | 177            | 0             | 5               | 0             |
| MT    | 127   | 1             | 0               | 0             | 0              | 0             | 0               | 0             |
| NL    | 999   | 38            | 4               | 0             | 261            | 2             | 27              | 0             |
| AT    | 855   | 19            | 0               | 0             | 188            | 0             | 7               | 0             |
| PL    | 499   | 7             | 0               | 0             | 116            | 2             | 6               | 0             |
| PT    | 845   | 8             | 4               | 0             | 1.056          | 0             | 33              | 0             |
| RO    | 688   | 5             | 4               | 0             | 243            | 3             | 13              | 0             |
| SI    | 612   | 3             | 0               | 0             | 149            | 0             | 9               | 0             |
| SK    | 622   | 5             | 1               | 0             | 114            | 0             | 8               | 0             |
| FI    | 461   | 4             | 0               | 0             | 91             | 0             | 1               | 0             |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |

## 9. Outgoing requests from **France** / 2021

| To<br>MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|----------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|          | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE       | 714   | 112           | 83              | 0             | 445            | 2             | 174             | 2             |
| BG       | 638   | 3             | 36              | 0             | 313            | 0             | 162             | 0             |
| CZ       | 605   | 2             | 36              | 0             | 279            | 0             | 161             | 0             |
| DK       | 530   | 8             | 35              | 0             | 223            | 0             | 166             | 0             |
| DE       | 814   | 146           | 82              | 0             | 430            | 14            | 182             | 0             |
| EE       |       |               |                 |               |                |               |                 |               |
| EL       |       |               |                 |               |                |               |                 |               |
| ES       | 922   | 406           | 151             | 0             | 760            | 7             | 181             | 1             |
| FR       |       |               |                 |               |                |               |                 |               |
| HR       |       |               |                 |               |                |               |                 |               |
| IE       |       |               |                 |               |                |               |                 |               |
| CY       | 531   | 1             | 36              | 0             | 176            | 0             | 144             | 0             |
| LV       |       |               |                 |               |                |               |                 |               |
| LT       | 611   | 0             | 36              | 0             | 283            | 0             | 152             | 0             |
| LU       | 661   | 6             | 52              | 0             | 322            | 0             | 166             | 0             |
| HU       | 623   | 1             | 36              | 0             | 313            | 0             | 162             | 5             |
| MT       | 502   | 0             | 36              | 0             | 156            | 0             | 134             | 0             |
| NL       | 700   | 53            | 74              | 0             | 413            | 4             | 182             | 0             |
| AT       | 681   | 22            | 52              | 0             | 304            | 0             | 172             | 0             |
| PL       |       |               |                 |               |                |               |                 |               |
| PT       | 659   | 7             | 52              | 0             | 288            | 2             | 172             | 0             |
| RO       | 649   | 12            | 37              | 0             | 322            | 1             | 164             | 2             |
| SI       | 623   | 5             | 37              | 0             | 287            | 0             | 164             | 0             |
| SK       | 614   | 4             | 37              | 0             | 285            | 0             | 163             | 0             |
| FI       | 574   | 1             | 36              | 0             | 239            | 0             | 164             | 0             |
| SE       |       |               |                 |               |                |               |                 |               |
| UK       |       |               |                 |               |                |               |                 |               |

# 10. Outgoing requests from Croatia / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    |       |               |                 |               |                |               |                 |               |
| BG    | 0     | 0             | 0               | 0             | 25             | 0             | 0               | 0             |
| CZ    |       |               |                 |               |                |               |                 |               |
| DK    | 0     | 0             | 0               | 0             | 25             | 0             | 0               | 0             |
| DE    |       |               |                 |               |                |               |                 |               |
| EE    |       |               |                 |               |                |               |                 |               |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    |       |               |                 |               |                |               |                 |               |
| FR    |       |               |                 |               |                |               |                 |               |
| HR    |       |               |                 |               |                |               |                 |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    |       |               |                 |               |                |               |                 |               |
| LV    |       |               |                 |               |                |               |                 |               |
| LT    | 0     | 0             | 0               | 0             | 25             | 0             | 0               | 0             |
| LU    |       |               |                 |               |                |               |                 |               |
| HU    | 0     | 0             | 0               | 0             | 25             | 0             | 0               | 0             |
| MT    |       |               |                 |               |                |               |                 |               |
| NL    |       |               |                 |               |                |               |                 |               |
| AT    | 0     | 0             | 0               | 0             | 25             | 2             | 0               | 0             |
| PL    | 0     | 0             | 0               | 0             | 25             | 0             | 0               | 0             |
| PT    | 0     | 0             | 0               | 0             | 25             | 2             | 0               | 0             |
| RO    | 0     | 0             | 0               | 0             | 25             | 0             | 0               | 0             |
| SI    | 0     | 0             | 0               | 0             | 25             | 0             | 0               | 0             |
| SK    | 0     | 0             | 0               | 0             | 25             | 0             | 0               | 0             |
| FI    | 0     | 0             | 0               | 0             | 25             | 0             | 0               | 0             |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |

# 11. Outgoing requests from **Ireland** / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    |       |               |                 |               |                |               |                 |               |
| BG    |       |               |                 |               |                |               |                 |               |
| CZ    | 0     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| DK    |       |               |                 |               |                |               |                 |               |
| DE    |       |               |                 |               |                |               |                 |               |
| EE    |       |               |                 |               |                |               |                 |               |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    |       |               |                 |               |                |               |                 |               |
| FR    |       |               |                 |               |                |               |                 |               |
| HR    |       |               |                 |               |                |               |                 |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    |       |               |                 |               |                |               |                 |               |
| LV    |       |               |                 |               |                |               |                 |               |
| LT    |       |               |                 |               |                |               |                 |               |
| LU    |       |               |                 |               |                |               |                 |               |
| HU    |       |               |                 |               |                |               |                 |               |
| MT    |       |               |                 |               |                |               |                 |               |
| NL    |       |               |                 |               |                |               |                 |               |
| AT    | 0     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| PL    |       |               |                 |               |                |               |                 |               |
| PT    |       |               |                 |               |                |               |                 |               |
| RO    | 0     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| SI    |       |               |                 |               |                |               |                 |               |
| SK    |       |               |                 |               |                |               |                 |               |
| FI    |       |               |                 |               |                |               |                 |               |
| SE    |       |               |                 |               |                |               |                 |               |

## 12. Outgoing requests from Cyprus / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 62    |               | 12              |               | 2              |               |                 |               |
| BG    | 69    | 1             | 13              |               | 2              |               |                 |               |
| CZ    | 74    |               | 22              |               | 2              |               |                 |               |
| DK    | 80    |               | 21              |               | 2              |               |                 |               |
| DE    | 69    | 1             | 20              |               | 3              |               |                 |               |
| EE    | 30    |               | 12              |               |                |               |                 |               |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    | 56    |               | 11              |               |                |               |                 |               |
| FR    | 54    |               | 23              |               | 5              |               | 11              |               |
| HR    |       |               |                 |               |                |               |                 |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    |       |               |                 |               |                |               |                 |               |
| LV    | 52    |               | 8               |               |                |               |                 |               |
| LT    | 58    |               | 9               |               | 2              |               | 4               |               |
| LU    | 62    |               | 25              |               | 3              |               | 11              |               |
| HU    | 46    |               | 11              |               | 2              |               | 5               |               |
| MT    | 62    |               | 38              |               | 3              |               | 11              |               |
| NL    | 34    |               | 17              |               | 1              |               | 11              |               |
| AT    | 67    |               | 42              |               | 2              |               |                 |               |
| PL    |       |               |                 |               |                |               |                 |               |
| PT    | 60    |               | 34              |               | 2              |               | 12              |               |
| RO    | 59    |               | 34              |               | 2              |               | 13              |               |
| SI    | 49    |               | 34              |               | 2              |               | 11              |               |
| SK    | 49    |               | 18              |               | 2              |               | 6               |               |
| FI    | 50    |               | 25              |               | 3              |               |                 |               |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |

### 13. Outgoing requests from Latvia / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| BG    | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| CZ    | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| DK    | 0     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| DE    | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| EE    | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    |       |               |                 |               |                |               |                 |               |
| FR    |       |               |                 |               |                |               |                 |               |
| HR    |       |               |                 |               |                |               |                 |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| LV    |       |               |                 |               |                |               |                 |               |
| LT    | 2     | 0             | 4               | 1             | 0              | 0             | 4               | 0             |
| LU    | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| HU    | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| MT    | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| NL    |       |               |                 |               |                |               |                 |               |
| AT    | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| PL    | 2     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| PT    | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| RO    | 1     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| SI    |       |               |                 |               |                |               |                 |               |
| SK    | 0     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| FI    | 0     | 0             | 0               | 0             | 0              | 0             | 0               | 0             |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |



#### 14. Outgoing requests from Lithuania / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 151   | 8             |                 |               | 1              | 0             |                 |               |
| BG    | 167   | 1             |                 |               | 1              | 0             |                 |               |
| CZ    | 167   | 2             |                 |               | 1              | 0             |                 |               |
| DK    | 165   | 13            |                 |               | 1              | 0             |                 |               |
| DE    | 166   | 26            |                 |               | 1              | 0             |                 |               |
| EE    | 70    | 0             |                 |               |                |               |                 |               |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    | 165   | 14            |                 |               | 1              | 0             |                 |               |
| FR    | 162   | 2             |                 |               | 1              | 0             |                 |               |
| HR    | 119   | 0             |                 |               | 1              | 0             |                 |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 143   | 0             |                 |               | 1              | 0             |                 |               |
| LV    | 163   | 4             |                 |               | 2              | 0             |                 |               |
| LT    |       |               |                 |               |                |               |                 |               |
| LU    | 167   | 1             |                 |               | 1              | 0             |                 |               |
| HU    | 166   | 0             |                 |               | 1              | 0             |                 |               |
| MT    | 131   | 0             |                 |               | 1              | 0             |                 |               |
| NL    | 167   | 19            |                 |               | 1              | 0             |                 |               |
| AT    | 167   | 4             |                 |               | 1              | 0             |                 |               |
| PL    | 144   | 6             |                 |               | 1              | 0             |                 |               |
| PT    | 165   | 0             |                 |               | 1              | 0             |                 |               |
| RO    | 167   | 0             |                 |               | 1              | 0             |                 |               |
| SI    | 166   | 0             |                 |               | 1              | 0             |                 |               |
| SK    | 167   | 2             |                 |               | 1              | 0             |                 |               |
| FI    | 162   | 7             |                 |               | 1              | 0             |                 |               |
| SE    | 84    | 5             |                 |               | 1              | 0             |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |

# 15. Outgoing requests from Luxembourg / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 197   | 74            | 0               | 0             | 6              | 0             | 0               | 0             |
| BG    | 204   | 0             | 0               | 0             | 5              | 0             | 0               | 0             |
| CZ    | 197   | 2             | 0               | 0             | 6              | 0             | 0               | 0             |
| DK    | 204   | 22            | 0               | 0             | 5              | 0             | 0               | 0             |
| DE    | 206   | 93            | 0               | 0             | 6              | 0             | 0               | 0             |
| EE    | 204   | 0             | 0               | 0             | 6              | 0             | 0               | 0             |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    | 224   | 76            | 0               | 0             | 5              | 0             | 0               | 0             |
| FR    | 202   | 87            | 0               | 0             | 6              | 0             | 0               | 0             |
| HR    |       |               |                 |               |                |               |                 |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 189   | 0             | 0               | 0             | 6              | 0             | 0               | 0             |
| LV    | 206   | 0             | 0               | 0             | 6              | 0             | 0               | 0             |
| LT    | 201   | 0             | 0               | 0             | 5              | 0             | 0               | 0             |
| LU    | ----- | -----         | -----           | -----         | -----          | -----         | -----           | -----         |
| HU    | 200   | 3             | 0               | 0             | 7              | 0             | 0               | 0             |
| MT    | 201   | 0             | 0               | 0             | 6              | 0             | 0               | 0             |
| NL    | 203   | 47            | 0               | 0             | 6              | 0             | 0               | 0             |
| AT    | 205   | 17            | 0               | 0             | 6              | 0             | 0               | 0             |
| PL    | 160   | 0             | 0               | 0             | 6              | 0             | 0               | 0             |
| PT    | 204   | 3             | 0               | 0             | 6              | 0             | 0               | 0             |
| RO    | 201   | 1             | 0               | 0             | 6              | 0             | 0               | 0             |
| SI    | 200   | 4             | 0               | 0             | 6              | 0             | 0               | 0             |
| SK    | 202   | 0             | 0               | 0             | 5              | 0             | 0               | 0             |
| FI    | 202   | 1             | 0               | 0             | 6              | 0             | 0               | 0             |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |

## 16. Outgoing requests from Hungary / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 42    | 6             | 111             | 33            | 26             | 0             | 4               | 0             |
| BG    | 32    | 1             | 109             | 0             | 21             | 0             | 1               | 0             |
| CZ    | 34    | 0             | 102             | 0             | 20             | 0             | 1               | 0             |
| DK    | 33    | 1             | 85              | 0             | 9              | 0             | 1               | 0             |
| DE    | 39    | 9             | 131             | 8             | 24             | 0             | 1               | 0             |
| EE    | 46    | 0             | 99              | 0             | 9              | 0             | 1               | 0             |
| EL    | 4     | 0             | 9               | 0             | -              | -             | 4               | 0             |
| ES    | 33    | 1             | 100             | 13            | 20             | 0             | 1               | 0             |
| FR    | 34    | 0             | 129             | 11            | 20             | 0             | 2               | 0             |
| HR    | 35    | 4             | 186             | 50            | 10             | 0             | 4               | 0             |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 54    | 0             | 168             | 0             | 20             | 0             | 1               | 0             |
| LV    | 43    | 0             | 120             | 0             | 9              | 0             | 1               | 0             |
| LT    | 40    | 1             | 101             | 0             | 18             | 0             | 1               | 0             |
| LU    | 32    | 0             | 102             | 0             | 20             | 0             | 1               | 0             |
| HU    |       |               |                 |               |                |               |                 |               |
| MT    | 43    | 0             | 140             | 0             | 20             | 0             | 1               | 0             |
| NL    | 32    | 3             | 122             | 0             | 21             | 0             | 1               | 0             |
| AT    | 37    | 2             | 125             | 3             | 23             | 0             | 3               | 0             |
| PL    | 56    | 0             | 125             | 0             | 20             | 0             | 1               | 0             |
| PT    | 33    | 0             | 102             | 2             | 20             | 0             | 1               | 0             |
| RO    | 33    | 0             | 124             | 0             | 28             | 0             | 1               | 0             |
| SI    | 32    | 0             | 107             | 0             | 21             | 0             | 1               | 0             |
| SK    | 32    | 0             | 122             | 0             | 21             | 0             | 1               | 0             |
| FI    | 38    | 0             | 93              | 0             | 9              | 0             | 1               | 0             |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |

# 17. Outgoing requests from **Malta** / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | Sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 50    | 0             | 0               |               | 0              |               |                 | 6             |
| BG    | 54    | 0             | 0               |               | 0              |               |                 | 6             |
| CZ    | 53    | 1             | 0               |               | 0              |               |                 | 6             |
| DK    | 49    | 1             | 0               |               | 0              |               |                 | 6             |
| DE    | 54    | 2             | 0               |               | 0              |               |                 | 6             |
| EE    | 42    | 0             | 0               |               | 0              |               |                 | 6             |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    | 54    | 4             | 0               |               | 0              |               |                 | 6             |
| FR    | 50    | 4             | 0               |               | 0              |               |                 | 6             |
| HR    |       |               |                 |               |                |               |                 |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 48    | 0             | 1               |               | 0              |               |                 | 7             |
| LV    | 51    | 0             | 0               |               | 0              |               |                 | 4             |
| LT    | 41    | 5             | 6               |               | 4              |               |                 | 24            |
| LU    | 51    | 0             | 0               |               | 0              |               |                 | 6             |
| HU    | 56    | 0             | 0               |               | 0              |               |                 | 6             |
| MT    |       |               |                 |               |                |               |                 |               |
| NL    | 53    | 1             | 0               |               | 0              |               |                 | 6             |
| AT    | 54    | 1             | 0               |               | 0              |               |                 | 6             |
| PL    | 54    | 0             | 0               |               | 0              |               |                 | 3             |
| PT    | 56    | 0             | 0               |               | 0              |               |                 | 6             |
| RO    | 51    | 1             | 0               |               | 0              |               |                 | 6             |
| SI    | 54    | 0             | 0               |               | 0              |               |                 | 6             |
| SK    | 54    | 0             | 0               |               | 0              |               |                 | 6             |
| FI    | 54    | 1             | 0               |               | 0              |               |                 | 6             |
| SE    | 50    | 0             | 0               |               | 0              |               |                 | 6             |
| UK    |       |               |                 |               |                |               |                 |               |

# 18. Outgoing requests from Netherlands / 2021

| To MS | TP/TP |              | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|--------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hit | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 392   | 115          | 0               | 0             | 403            | 6             | 30              | 0             |
| BG    | 366   | 4            | 0               | 0             | 511            | 0             | 19              | 0             |
| CZ    | 372   | 8            | 0               | 0             | 520            | 0             | 22              | 0             |
| DK    | 366   | 19           | 0               | 0             | 323            | 0             | 20              | 0             |
| DE    | 408   | 92           | 0               | 0             | 445            | 8             | 20              | 0             |
| EE    | 368   | 1            | 0               | 0             | 305            | 0             | 21              | 0             |
| EL    |       |              |                 |               |                |               |                 |               |
| ES    | 383   | 106          | 0               | 0             | 302            | 0             | 20              | 0             |
| FR    | 403   | 82           | 0               | 0             | 371            | 5             | 24              | 0             |
| CY    | 340   | 4            | 0               | 0             | 317            | 0             | 23              | 0             |
| LV    |       |              |                 |               |                |               |                 |               |
| LT    | 368   | 3            | 0               | 0             | 510            | 0             | 19              | 0             |
| LU    | 376   | 8            | 0               | 0             | 353            | 0             | 24              | 0             |
| HU    | 370   | 2            | 0               | 0             | 521            | 0             | 21              | 0             |
| MT    | 186   | 0            | 0               | 0             | 317            | 0             | 26              | 0             |
| NL    |       |              |                 |               |                |               |                 |               |
| AT    | 368   | 9            | 0               | 0             | 286            | 0             | 20              | 0             |
| PL    | 353   | 20           | 0               | 0             | 595            | 8             | 26              | 0             |
| PT    | 371   | 3            | 0               | 0             | 399            | 0             | 23              | 0             |
| RO    | 367   | 3            | 0               | 0             | 559            | 0             | 21              | 0             |
| SI    | 370   | 2            | 0               | 0             | 526            | 0             | 26              | 0             |
| SK    | 367   | 3            | 0               | 0             | 666            | 0             | 21              | 0             |
| FI    | 368   | 2            | 0               | 0             | 314            | 0             | 24              | 0             |
| SE    |       |              |                 |               |                |               |                 |               |
| UK    |       |              |                 |               |                |               |                 |               |

# 19. Outgoing requests from Austria / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | Sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 5.469 | 177           | 0               | 0             | 749            | 2             | 1               | 0             |
| BG    | 5.981 | 99            | 0               | 0             | 987            | 1             | 2               | 0             |
| CZ    | 5.952 | 115           | 0               | 0             | 970            | 0             | 2               | 0             |
| DK    | 5.942 | 52            | 0               | 0             | 598            | 0             | 1               | 0             |
| DE    | 6.089 | 972           | 0               | 0             | 1.251          | 50            | 6               | 0             |
| EE    | 5.884 | 0             | 0               | 0             | 588            | 0             | 1               | 0             |
| EL    | 1000  | 77            |                 |               | 99             | 2             | 1               | 0             |
| ES    | 5.933 | 205           | 0               | 0             | 962            | 10            | 1               | 0             |
| FR    | 5.945 | 211           | 0               | 0             | 759            | 1             | 1               | 0             |
| HR    | 4152  | 26            | 0               | 0             | 473            | 0             | 3               | 0             |
| IE    | 4.710 | 12            | 0               | 0             | 545            | 0             | 1               | 0             |
| CY    | 2.366 | 0             | 0               | 0             | 221            | 0             | 1               | 0             |
| LV    | 4.154 | 3             | 0               | 0             | 595            | 0             | 1               | 0             |
| LT    | 5.785 | 18            | 0               | 0             | 731            | 0             | 2               | 0             |
| LU    | 5.833 | 21            | 0               | 0             | 666            | 0             | 1               | 0             |
| HU    | 6.000 | 186           | 0               | 0             | 1.059          | 7             | 2               | 0             |
| MT    | 4.258 | 0             | 0               | 0             | 542            | 0             | 1               | 0             |
| NL    | 5.958 | 132           | 0               | 0             | 988            | 29            | 2               | 0             |
| AT    |       |               |                 |               |                |               |                 |               |
| PL    | 5.081 | 79            | 0               | 0             | 972            | 13            | 6               | 0             |
| PT    | 5.945 | 16            | 0               | 0             | 608            | 0             | 1               | 0             |
| RO    | 5.957 | 183           | 0               | 0             | 1.026          | 3             | 4               | 0             |
| SI    | 5.978 | 45            | 0               | 0             | 995            | 20            | 2               | 0             |
| SK    | 5.979 | 118           | 0               | 0             | 981            | 0             | 2               | 0             |
| FI    | 5.940 | 3             | 0               | 0             | 588            | 0             | 1               | 0             |
| SE    | 5.651 | 36            | 0               | 0             | 765            | 0             | 1               | 0             |
| UK    |       |               |                 |               |                |               |                 |               |

## 20. Outgoing requests from Poland / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | Sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 97    | 6             | 44              | 0             | 32             | 0             | 60              | 0             |
| BG    | 74    | 0             | 25              | 0             | 14             | 0             | 51              | 0             |
| CZ    | 88    | 3             | 55              | 0             | 39             | 1             | 62              | 0             |
| DK    | 78    | 1             | 41              | 0             | 31             | 0             | 55              | 0             |
| DE    | 147   | 23            | 59              | 0             | 39             | 2             | 85              | 0             |
| EE    | 63    | 0             | 50              | 0             | 48             | 0             | 53              | 0             |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    | 84    | 8             | 42              | 0             | 33             | 0             | 58              | 0             |
| FR    |       |               |                 |               |                |               |                 |               |
| HR    | 16    | 0             | 16              | 0             | 7              | 0             | 4               | 0             |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 19    | 0             | 2               | 0             | 0              | 0             | 27              | 0             |
| LV    |       |               |                 |               |                |               |                 |               |
| LT    | 85    | 1             | 41              | 1             | 27             | 0             | 55              | 0             |
| LU    | 81    | 0             | 25              | 0             | 13             | 0             | 56              | 0             |
| HU    | 78    | 0             | 28              | 0             | 17             | 0             | 54              | 0             |
| MT    | 40    | 0             | 21              | 0             | 10             | 0             | 50              | 0             |
| NL    | 119   | 11            | 49              | 0             | 37             | 0             | 64              | 0             |
| AT    | 90    | 3             | 28              | 0             | 23             | 0             | 60              | 0             |
| PL    |       |               |                 |               |                |               |                 |               |
| PT    | 76    | 0             | 42              | 0             | 30             | 0             | 54              | 0             |
| RO    | 77    | 0             | 31              | 0             | 13             | 1             | 51              | 0             |
| SI    | 74    | 0             | 29              | 0             | 14             | 0             | 51              | 0             |
| SK    | 82    | 1             | 44              | 0             | 34             | 0             | 61              | 0             |
| FI    | 75    | 0             | 41              | 0             | 29             | 0             | 52              | 0             |
| SE    | 85    | 1             | 29              | 0             | 39             | 0             | 28              | 0             |
| UK    |       |               |                 |               |                |               |                 |               |

## 21. Outgoing requests from Portugal / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 284   | 14            | 329             | 0             | 0              |               | 0               |               |
| BG    | 283   | 5             | 312             | 0             | 0              |               | 0               |               |
| CZ    | 282   | 8             | 319             | 0             | 0              |               | 0               |               |
| DK    | 282   | 7             | 315             | 0             | 0              |               | 0               |               |
| DE    | 284   | 29            | 335             | 2             | 0              |               | 0               |               |
| EE    | 268   | 0             | 284             | 0             | 0              |               | 0               |               |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    | 300   | 70            | 352             | 1             | 0              |               | 0               |               |
| FR    | 286   | 26            | 331             | 5             | 0              |               | 0               |               |
| HR    | 32    | 0             | 48              | 0             | 0              |               | 0               |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 278   | 0             | 290             | 0             | 0              |               | 0               |               |
| LV    |       |               |                 |               |                |               |                 |               |
| LT    | 281   | 0             | 308             | 0             | 0              |               | 0               |               |
| LU    | 286   | 0             | 327             | 1             | 0              |               | 0               |               |
| HU    | 281   | 0             | 302             | 0             | 0              |               | 0               |               |
| MT    | 283   | 0             | 310             | 0             | 0              |               | 0               |               |
| NL    | 286   | 12            | 341             | 0             | 0              |               | 0               |               |
| AT    | 285   | 15            | 329             | 0             | 0              |               | 0               |               |
| PL    | 282   | 3             | 305             | 0             | 0              |               | 0               |               |
| PT    |       |               |                 |               |                |               |                 |               |
| RO    | 279   | 8             | 325             | 0             | 0              |               | 0               |               |
| SI    | 282   | 1             | 305             | 0             | 0              |               | 0               |               |
| SK    | 282   | 1             | 303             | 0             | 0              |               | 0               |               |
| FI    | 282   | 2             | 307             | 0             | 0              |               | 0               |               |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |



## 22. Outgoing requests from Romania / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 753   | 42            | 0               | 0             | 423            | 0             | 0               | 0             |
| BG    | 840   | 5             | 0               | 0             | 458            | 2             | 0               | 0             |
| CZ    | 838   | 6             | 0               | 0             | 450            | 0             | 0               | 0             |
| DK    | 841   | 15            | 0               | 0             | 455            | 0             | 0               | 0             |
| DE    | 844   | 126           | 1               | 0             | 465            | 10            | 1               | 0             |
| EE    | 835   | 0             | 0               | 0             | 463            | 0             | 4               | 0             |
| EL    | 120   | 1             | 3               | 0             | 37             | 0             | 0               | 0             |
| ES    | 840   | 84            | 0               | 0             | 460            | 0             | 0               | 0             |
| FR    | 846   | 65            | 0               | 0             | 462            | 5             | 3               | 0             |
| HR    | 663   | 1             | 1               | 0             | 213            | 0             | 0               | 0             |
| IE    | 686   | 5             | 0               | 0             | 427            | 0             | 0               | 0             |
| CY    | 762   | 0             | 0               | 0             | 444            | 0             | 1               | 0             |
| LV    | 777   | 0             | 0               | 0             | 429            | 0             | 0               | 0             |
| LT    | 825   | 0             | 0               | 0             | 449            | 0             | 3               | 0             |
| LU    | 834   | 2             | 0               | 0             | 454            | 0             | 0               | 0             |
| HU    | 837   | 15            | 1               | 0             | 455            | 0             | 0               | 0             |
| MT    | 840   | 0             | 0               | 0             | 453            | 0             | 2               | 0             |
| NL    | 840   | 47            | 2               | 0             | 437            | 4             | 0               | 0             |
| AT    | 865   | 40            | 6               | 0             | 488            | 0             | 0               | 0             |
| PL    | 739   | 1             | 0               | 0             | 458            | 0             | 1               | 0             |
| PT    | 838   | 0             | 2               | 0             | 455            | 0             | 0               | 0             |
| RO    |       |               |                 |               |                |               |                 |               |
| SI    | 839   | 0             | 0               | 0             | 457            | 0             | 0               | 0             |
| SK    | 839   | 2             | 0               | 0             | 455            | 0             | 0               | 0             |
| FI    | 802   | 2             | 0               | 0             | 454            | 0             | 2               | 0             |
| SE    | 775   | 6             | 1               | 0             | 454            | 0             | 0               | 0             |
| UK    |       |               |                 |               |                |               |                 |               |

### 23. Outgoing requests from Slovenia / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 122   | 0             | 0               |               | 247            | 0             | 105             | 0             |
| BG    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| CZ    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| DK    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| DE    | 123   | 0             | 0               |               | 247            | 2             | 104             | 0             |
| EE    | 123   | 0             | 0               |               | 243            | 0             | 104             | 0             |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    | 123   | 2             | 0               |               | 247            | 4             | 104             | 0             |
| FR    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| HR    | 67    | 2             | 0               |               | 196            | 4             | 80              | 0             |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| LV    |       |               |                 |               |                |               |                 |               |
| LT    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| LU    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| HU    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| MT    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| NL    | 123   | 1             | 0               |               | 247            | 0             | 104             | 0             |
| AT    | 121   | 2             | 0               |               | 251            | 2             | 106             | 0             |
| PL    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| PT    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| RO    | 123   | 0             | 0               |               | 247            |               | 104             | 0             |
| SI    |       |               |                 |               |                |               |                 |               |
| SK    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| FI    | 123   | 0             | 0               |               | 247            | 0             | 104             | 0             |
| SE    | 123   | 1             | 0               |               | 247            | 0             | 104             | 0             |
| UK    |       |               |                 |               |                |               |                 |               |

## 24. Outgoing requests from Slovakia / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 294   | 7             | 2               | 0             | 2              | 0             | 212             | 0             |
| BG    | 309   | 16            | 2               | 0             | 2              | 0             | 306             | 0             |
| CZ    | 309   | 2             | 2               | 0             | 2              | 0             | 308             | 0             |
| DK    | 314   | 2             | 2               | 0             | 2              | 0             | 321             | 0             |
| DE    | 310   | 16            | 2               | 0             | 2              | 0             | 307             | 0             |
| EE    | 216   | 0             | 2               | 0             | 2              | 0             | 214             | 0             |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    | 308   | 2             | 2               | 0             | 2              | 0             | 307             | 0             |
| FR    | 311   | 5             | 6               | 0             | 6              | 0             | 309             | 0             |
| HR    | 229   | 2             | 8               | 8             | 44             | 25            | 227             | 5             |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 312   | 0             | 2               | 0             | 2              | 0             | 305             | 0             |
| LV    |       |               |                 |               |                |               |                 |               |
| LT    | 302   | 0             | 2               | 0             | 2              | 0             | 302             | 0             |
| LU    | 309   | 0             | 2               | 0             | 2              | 0             | 308             | 0             |
| HU    | 309   | 0             | 2               | 0             | 3              | 1             | 308             | 0             |
| MT    | 316   | 0             | 2               | 0             | 2              | 0             | 314             | 0             |
| NL    | 311   | 2             | 2               | 0             | 2              | 0             | 315             | 0             |
| AT    | 310   | 7             | 2               | 0             | 2              | 0             | 307             | 0             |
| PL    | 269   | 0             | 2               | 0             | 2              | 0             | 267             | 1             |
| PT    | 305   | 0             | 2               | 0             | 2              | 0             | 304             | 0             |
| RO    | 315   | 0             | 2               | 0             | 2              | 0             | 309             | 0             |
| SI    | 310   | 0             | 2               | 0             | 2              | 0             | 309             | 0             |
| SK    |       |               |                 |               |                |               |                 |               |
| FI    | 314   | 0             | 2               | 0             | 2              | 0             | 311             | 0             |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |

## 25. Outgoing requests from Finland / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    | 6     | 1             | 0               | 0             | 404            | 4             | 0               | 0             |
| BG    | 5     | 0             | 0               | 0             | 444            | 0             | 0               | 0             |
| CZ    | 5     | 0             | 0               | 0             | 437            | 0             | 0               | 0             |
| DK    | 8     | 1             | 0               | 0             | 448            | 0             | 0               | 0             |
| DE    | 5     | 2             | 0               | 0             | 456            | 9             | 0               | 0             |
| EE    | 5     | 0             | 0               | 0             | 449            | 8             | 0               | 0             |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    | 5     | 1             | 0               | 0             | 459            | 10            | 0               | 0             |
| FR    | 7     | 1             | 0               | 0             | 399            | 3             | 0               | 0             |
| HR    |       |               |                 |               |                |               |                 |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    | 5     | 0             | 0               | 0             | 382            | 0             | 0               | 0             |
| LV    | 8     | 1             | 0               | 0             | 443            | 2             | 0               | 0             |
| LT    | 5     | 1             | 0               | 0             | 439            | 3             | 0               | 0             |
| LU    | 7     | 0             | 0               | 0             | 442            | 2             | 0               | 0             |
| HU    | 5     | 0             | 0               | 0             | 438            | 1             | 0               | 0             |
| MT    | 7     | 0             | 0               | 0             | 436            | 0             | 0               | 0             |
| NL    | 5     | 0             | 0               | 0             | 445            | 6             | 0               | 0             |
| AT    | 5     | 1             | 0               | 0             | 449            | 1             | 0               | 0             |
| PL    | 6     | 0             | 0               | 0             | 412            | 0             | 0               | 0             |
| PT    | 5     | 1             | 0               | 0             | 441            | 0             | 0               | 0             |
| RO    | 5     | 0             | 0               | 0             | 446            | 0             | 0               | 0             |
| SI    | 5     | 0             | 0               | 0             | 442            | 0             | 0               | 0             |
| SK    | 5     | 0             | 0               | 0             | 440            | 0             | 0               | 0             |
| FI    |       |               |                 |               |                |               |                 |               |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |

## 26. Outgoing requests from Sweden / 2021

| To MS | TP/TP |               | LT/UL -- LP/ULP |               | LP/PP -- LT/TP |               | TP/UL -- PP/ULP |               |
|-------|-------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|
|       | sent  | verified hits | Sent            | verified hits | sent           | verified hits | sent            | verified hits |
| BE    |       |               |                 |               |                |               |                 |               |
| BG    |       |               |                 |               |                |               |                 |               |
| CZ    | 1.775 | 17            | 0               | 0             | 13             | 0             | 0               | 0             |
| DK    |       |               |                 |               |                |               |                 |               |
| DE    |       |               |                 |               |                |               |                 |               |
| EE    |       |               |                 |               |                |               |                 |               |
| EL    |       |               |                 |               |                |               |                 |               |
| ES    |       |               |                 |               |                |               |                 |               |
| FR    |       |               |                 |               |                |               |                 |               |
| HR    |       |               |                 |               |                |               |                 |               |
| IE    |       |               |                 |               |                |               |                 |               |
| CY    |       |               |                 |               |                |               |                 |               |
| LV    |       |               |                 |               |                |               |                 |               |
| LT    | 1.643 | 68            | 0               | 0             | 13             | 0             | 0               | 0             |
| LU    |       |               |                 |               |                |               |                 |               |
| HU    |       |               |                 |               |                |               |                 |               |
| MT    |       |               |                 |               |                |               |                 |               |
| NL    |       |               |                 |               |                |               |                 |               |
| AT    | 1.768 | 60            | 0               | 0             | 13             | 0             | 0               | 0             |
| PL    | 1.648 | 43            | 0               | 0             | 13             | 0             | 0               | 0             |
| PT    |       |               |                 |               |                |               |                 |               |
| RO    | 1..62 | 89            | 0               | 0             | 13             | 0             | 0               | 0             |
| SI    | 1.769 | 4             | 0               | 0             | 13             | 0             | 0               | 0             |
| SK    |       |               |                 |               |                |               |                 |               |
| FI    |       |               |                 |               |                |               |                 |               |
| SE    |       |               |                 |               |                |               |                 |               |
| UK    |       |               |                 |               |                |               |                 |               |

**Vehicle Registration Data (VRD)**

1. For the prevention and investigation of criminal offences and in dealing with other offences coming within the jurisdiction of the courts or the public prosecution service in the searching Member State, as well as in maintaining public security, operational Member States allow other Member States' National Contact Points (NCP) access to national vehicle registration data, with the power to conduct automated searches, i.e. data relating to owners or operators and data relating to vehicles.
2. The DAPIX VRD subgroup agreed on a statistical model for VRD at its meeting of 24 November 2011 and EUCARIS was asked to develop a mechanism to gather and count statistics.
3. VRD statistics were delivered by the EUCARIS Secretariat for 2020 per service, per month but also totalled for the whole year 2020. The summary in the table underneath sets out the total amount of EUCARIS/Prüm inquiries for 2020.
4. It should be noted that the total amount of inquiries and responses per period have to be more or less the same. Currently there is still a small discrepancy due to unknown system failures somewhere in the overall technical online, real time message chain, from the requesters to the registries and vice versa.

## Overview of the total amount of EUCARIS/Prüm-inquiries in 2021 | requested by (vertical) / from (horizontal) |

|     | AT     | BE      | BG     | CY     | CZ     | DE      | DK     | ES      | EE     | FR     | FI     | HU     | HR     | IE     | LU     | LT     | LV     | MT     | NL     | PT     | PL      | RO     | SE     | SK     | SI     | Total    |
|-----|--------|---------|--------|--------|--------|---------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|----------|
| AT  | 11876  | 15222   | 15877  | 12925  | 16285  | 29611   | 13355  | 14468   | 13095  | 16281  | 12809  | 25577  | 14275  | 13019  | 13025  | 15063  | 13248  | 12899  | 16484  | 13115  | 22228   | 26203  | 13982  | 19142  | 21722  | 411786   |
| BE  | 17105  | 15465   | 20984  | 15735  | 17078  | 59712   | 15961  | 19492   | 16000  | 125755 | 15887  | 17195  | 16404  | 15470  | 25983  | 19429  | 16252  | 15687  | 99248  | 17851  | 31160   | 30730  | 16082  | 17335  | 16696  | 694696   |
| BG  | 2267   | 2128    | 2129   | 2030   | 2066   | 2880    | 2073   | 2089    | 2030   | 2183   | 2042   | 2041   | 2031   | 2036   | 2030   | 2035   | 2030   | 2075   | 2212   | 2033   | 2060    | 2074   | 2074   | 2041   | 2038   | 52727    |
| CY  | 0      | 0       | 0      | 0      | 0      | 0       | 0      | 0       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0       | 0      | 0      | 0      | 0      | 0        |
| CZ  | 4937   | 5274    | 6963   | 1964   | 2124   | 15316   | 2444   | 2459    | 2259   | 2739   | 2025   | 5623   | 2665   | 1863   | 1823   | 3894   | 2482   | 1938   | 3003   | 2170   | 38047   | 11734  | 2401   | 17771  | 2837   | 146755   |
| DE  | 315825 | 250707  | 271864 | 153908 | 255810 | 152308  | 191537 | 198717  | 164059 | 315111 | 160826 | 246323 | 189327 | 158952 | 182607 | 236058 | 178882 | 153856 | 347726 | 164719 | 958358  | 346707 | 187397 | 218932 | 229202 | 6229718  |
| DK  | 3333   | 3410    | 4027   | 3142   | 3393   | 7786    | 4056   | 3627    | 3408   | 3836   | 3388   | 3379   | 3221   | 3184   | 3180   | 6928   | 3582   | 3135   | 4208   | 3242   | 6888    | 5278   | 5997   | 3359   | 3302   | 102289   |
| ES  | 69276  | 85533   | 70280  | 65440  | 67177  | 106963  | 69445  | 1156813 | 66723  | 167680 | 66320  | 66443  | 66236  | 65040  | 68743  | 69413  | 66850  | 65533  | 78053  | 86275  | 75400   | 73941  | 69106  | 66188  | 66582  | 2975453  |
| EE  | 252    | 228     | 229    | 223    | 246    | 386     | 235    | 242     | 234    | 311    | 1043   | 226    | 225    | 226    | 228    | 361    | 489    | 224    | 234    | 226    | 287     | 224    | 353    | 226    | 223    | 7381     |
| FR  | 17639  | 171827  | 18896  | 6730   | 16322  | 195993  | 15987  | 85715   | 9110   | 23624  | 52     | 11139  | 8895   | 48     | 36254  | 13499  | 8958   | 47     | 46073  | 18925  | 65937   | 32615  | 11572  | 10349  | 10823  | 837029   |
| FI  | 1174   | 1335    | 1342   | 1138   | 1320   | 2622    | 1207   | 1469    | 9507   | 1542   | 1452   | 1195   | 1206   | 700    | 1151   | 2868   | 3314   | 1139   | 1728   | 1172   | 1591    | 1768   | 5175   | 1220   | 1204   | 49539    |
| HU  | 24560  | 18791   | 18763  | 17627  | 19415  | 31579   | 17897  | 18381   | 17689  | 20174  | 17753  | 17596  | 17841  | 17683  | 17722  | 18285  | 17708  | 17622  | 18687  | 17710  | 20231   | 24486  | 18194  | 20839  | 18099  | 485332   |
| HR  | 5674   | 4133    | 3256   | 2718   | 3518   | 8247    | 2799   | 2977    | 2747   | 3768   | 2742   | 3563   | 7146   | 2756   | 2768   | 2760   | 2741   | 2714   | 3902   | 2735   | 3523    | 3253   | 2891   | 2951   | 5124   | 91406    |
| IE  | 2      | 0       | 0      | 0      | 0      | 0       | 0      | 0       | 0      | 0      | 0      | 0      | 0      | 4      | 0      | 0      | 0      | 0      | 0      | 0      | 0       | 0      | 0      | 0      | 0      | 6        |
| LU  | 346    | 10193   | 469    | 99     | 299    | 12319   | 177    | 846     | 167    | 33928  | 124    | 270    | 159    | 163    | 2148   | 315    | 175    | 96     | 1781   | 1002   | 1883    | 1608   | 225    | 196    | 226    | 69214    |
| LT  | 10845  | 11067   | 10713  | 10697  | 10745  | 12722   | 11056  | 10932   | 11032  | 10696  | 10792  | 10745  | 10709  | 10778  | 10696  | 19450  | 11809  | 10705  | 11260  | 10711  | 12159   | 10717  | 11708  | 10724  | 10740  | 284208   |
| LV  | 1263   | 1234    | 1272   | 1121   | 1402   | 2857    | 1473   | 1240    | 7125   | 1262   | 1695   | 1213   | 1145   | 1195   | 1136   | 14708  | 8752   | 1106   | 1401   | 1104   | 6336    | 1270   | 1743   | 1223   | 1170   | 65446    |
| MT  | 1      | 0       | 0      | 0      | 0      | 0       | 0      | 0       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 42     | 3      | 0      | 0       | 0      | 0      | 0      | 0      | 46       |
| NL  | 34629  | 538115  | 93616  | 25808  | 36566  | 726372  | 37122  | 72964   | 30475  | 170723 | 27097  | 46769  | 28001  | 29048  | 36301  | 137286 | 40441  | 24974  | 23843  | 35528  | 445602  | 113669 | 35927  | 42297  | 29582  | 2862755  |
| PT  | 2025   | 2220    | 2053   | 1920   | 1947   | 3056    | 1963   | 5908    | 1929   | 4911   | 1929   | 1981   | 1980   | 1949   | 2138   | 1948   | 1928   | 1915   | 2201   | 3607   | 1975    | 2265   | 1967   | 1926   | 1917   | 59558    |
| PL  | 1469   | 2085    | 639    | 410    | 1316   | 19816   | 1156   | 1079    | 526    | 3373   | 490    | 487    | 525    | 232    | 551    | 1128   | 555    | 371    | 1636   | 435    | 8968    | 641    | 989    | 1079   | 500    | 50456    |
| RO  | 19136  | 17426   | 19563  | 16155  | 17221  | 23502   | 16555  | 19363   | 16139  | 22413  | 16370  | 17083  | 16147  | 16474  | 16168  | 18066  | 16123  | 16070  | 17210  | 16258  | 19086   | 17732  | 16482  | 16284  | 16213  | 439239   |
| SE  | 610    | 657     | 1196   | 527    | 615    | 1715    | 991    | 715     | 897    | 665    | 1139   | 609    | 586    | 542    | 540    | 2086   | 981    | 529    | 1261   | 568    | 2709    | 1198   | 588    | 633    | 632    | 23189    |
| SK  | 1339   | 1119    | 1121   | 1107   | 1514   | 1408    | 1118   | 1111    | 1109   | 1153   | 1109   | 1191   | 1120   | 1111   | 1108   | 1109   | 1110   | 1107   | 1127   | 1107   | 1312    | 1126   | 1110   | 1230   | 1117   | 29193    |
| SI  | 3258   | 2552    | 2550   | 2450   | 2569   | 4008    | 2487   | 2725    | 2463   | 2993   | 2465   | 2492   | 2569   | 2452   | 2465   | 2481   | 2469   | 2454   | 2565   | 2468   | 2589    | 2686   | 2477   | 2651   | 2454   | 65792    |
| All | 548841 | 1160721 | 567802 | 343874 | 478948 | 1421178 | 411094 | 1623332 | 378723 | 935121 | 349549 | 483140 | 392413 | 344925 | 428765 | 589170 | 400879 | 336238 | 685846 | 402961 | 1728329 | 711925 | 408440 | 458596 | 442403 | 16033213 |

Overview of the total amount of EUCARIS/Prüm-responses in 2021:

| From | INFO           | NOINFO         | ERROR         | Total           |
|------|----------------|----------------|---------------|-----------------|
| AT   | 134682         | 419788         | 3854          | <b>558324</b>   |
| BE   | 709931         | 410306         | 41797         | <b>1162034</b>  |
| BG   | 158241         | 389621         | 21233         | <b>569095</b>   |
| CY   | 710            | 338973         | 4208          | <b>343891</b>   |
| CZ   | 95985          | 378130         | 6607          | <b>480722</b>   |
| DE   | 991559         | 434761         | 40627         | <b>1466947</b>  |
| DK   | 43433          | 360128         | 7750          | <b>411311</b>   |
| ES   | 1196512        | 374560         | 53453         | <b>1624525</b>  |
| EE   | 19375          | 350489         | 8938          | <b>378802</b>   |
| FR   | 461371         | 448007         | 30417         | <b>939795</b>   |
| FI   | 7433           | 337463         | 4820          | <b>349716</b>   |
| HU   | 71003          | 359681         | 66085         | <b>496769</b>   |
| HR   | 35867          | 353165         | 4002          | <b>393034</b>   |
| IE   | 5177           | 332674         | 7140          | <b>344991</b>   |
| LU   | 52209          | 358550         | 18436         | <b>429195</b>   |
| LT   | 152536         | 431658         | 5604          | <b>589798</b>   |
| LV   | 33872          | 362468         | 4679          | <b>401019</b>   |
| MT   | 466            | 329621         | 6178          | <b>336265</b>   |
| NL   | 269142         | 417361         | 8534          | <b>695037</b>   |
| PT   | 37625          | 329215         | 36484         | <b>403324</b>   |
| PL   | 1161071        | 545094         | 27115         | <b>1733280</b>  |
| RO   | 298076         | 399975         | 18248         | <b>716299</b>   |
| SE   | 55644          | 351770         | 1302          | <b>408819</b>   |
| SK   | 82548          | 364763         | 14184         | <b>461495</b>   |
| SI   | 42607          | 358519         | 49733         | <b>450859</b>   |
| All  | <b>6117075</b> | <b>9536740</b> | <b>491428</b> | <b>16145346</b> |