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NOTE

From: General Secretariat of the Council
To: Working Party on Information Exchange and Data Protection (DAPIX)
No. prev. doc.: 5129/1/16 REV 1

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")
- statistics and reports on automated data exchange for 2016

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 2016 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 of Member States in each data category. On 31 December 2016,

- twenty-three Member States (BE, BG, CZ, DK, DE, EE, ES, FR, CY, LV, LT, LU, HU, MT, NL, AT, PL, PT, RO, SI, SK, FI, SE) authorised to exchange DNA data were operational;
 - twenty-two Member States (BE, BG, CZ, DK, DE, EE, ES, FR, CY, LT, LU, LV, HU, MT, NL, AT, PL, RO, SI, SK, FI, SE) authorised to exchange dactyloscopic reference data were operational;
 - twenty Member States (BE, BG, DE, EE, ES, FR, CY, LV, LT, LU, HU, MT, NL, AT, PL, RO, SI, SK, FI, SE) authorised to exchange VRD were 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.
4. DAPIX is invited to take note of the information set out in Annex and define, where appropriate, topics for discussion at expert level.

ANNEX I

DNA operational data exchange 31 December 2016																												
	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
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

FP operational data exchange 31 December 2016																													
	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	
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

VRD operational data exchange 31 December 2016

	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
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

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. Unidentified profiles are supplied and compared in an automated form with all DNA profiles from other Member States' DNA analysis files' reference data. Should a Member State, as a result of such a comparison, find that any DNA profiles supplied match any of those in its DNA analysis files, it supplies the other Member State's NCP with the reference data with which a match has been found. 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 2011¹ 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 (BE, CZ, DK, EE, ES, LV, LT, MT, NL PL, PT, RO, SK, FI, SE) and, on the other hand, the poor significance of these figures.

¹ 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) The Decision on the launch of automated data exchange with regard to DNA data in Denmark entered into force on 19 November 2016. Denmark started automated data exchange in February 2017. Therefore, no figures on match statistics were provided.

1. Match results for 2016 for Belgium

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	43.051	35.997	79.048
No of DNA profiles in DNA database on 31 December 2016	46.869	41.500	88.369
No of unique DNA profiles sent to other countries	2.141	5.499	7.640

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	3.071	1.134	1.310	385	242
EE					
ES					
FR	1.967	634	538	151	644
CY					
LV					
LT					
LU	390	100	200	69	21
HU					
MT					
NL	595	209	144	62	180
AT					
PL					
PT					
RO					
SI					
SK					
FI					
SE					

2. Match results for 2016 for Bulgaria

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	1.344	15.731	17.075
No of DNA profiles in DNA database on 31 December 2016	1.519	15.882	17.401
No of unique DNA profiles sent to other countries*			

*Due to the technical problems mentioned in 10091/16, number of sent profiles were not provided.

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	298	17	64	165	52
EE	0	0	0	0	0
ES					
FR	73	2	7	64	0
CY					
LV					
LT					
LU					
HU					
MT					
NL	21	3	1	13	4
AT	148	10	5	30	103
PL					
PT					
RO	0	0	0	0	0
SI	4	0	2	1	1
SK	2	1	0	1	0
FI					
SE					

3. Match results for 2016 for the Czech Republic

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	16.057	173.933	189.990
No of DNA profiles in DNA database on 31 December 2016	17.652	193.075	210.727
No of unique DNA profiles sent to other countries	2.491	25.077	27.568

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	974	77	133	233	531
EE	5	3	0	0	2
ES	78	7	14	22	35
FR	396	15	29	101	251
CY	1	0	0	0	1
LV					
LT	17	3	0	3	11
LU					
HU	15	2	2	2	9
MT	0	0	0	0	0
NL	66	4	2	21	39
AT	668	69	21	70	508
PL	63	7	6	6	44
PT	0	0	0	0	0
RO	27	5	0	0	22
SI	29	4	6	4	15
SK	553	56	14	57	426
FI					
SE	47	2	0	5	40

4. Match results for 2016 for Denmark

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	39.773	112.829	152.602
No of DNA profiles in DNA database on 31 December 2016	44.861	120.324	165.185
No of unique DNA profiles sent to other countries*			

* DK started exchanging DNA profiles in February 2017.

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					
ES					
FR					
CY					
LV					
LT					
LU					
HU					
MT					
NL					
AT					
PL					
PT					
RO					
SI					
SK					
FI					
SE					

5. Match results for 2016 for Germany

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	284.068	849.920	1.133.988
No of DNA profiles in DNA database on 31 December 201	301.679	864.634	1.167.092
No of unique DNA profiles sent to other countries	310.553	199.307	509.860

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	3.103	388	1.330	1.142	243
BG	148	60	31	6	51
CZ	915	226	154	83	452
DK					
DE					
EE	198	90	27	17	64
ES	1.576	551	212	166	647
FR	7.559	2.504	822	605	3.628
CY					
LV	69	26	11	6	26
LT	930	314	47	37	532
LU	241	34	93	74	40
HU	325	88	8	5	224
MT	2	1		1	
NL	1.552	408	226	151	767
AT	3.435	616	773	366	1.680
PL	325	88	8	5	224
PT	25	5	6	5	9
RO	361	116	5	8	232
SI	320	39	178	25	78
SK	168	32	22	24	90
FI	464	64	47	55	298
SE	1.372	657	326	343	46

6. Match results for 2016 for Estonia

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	10.534	47.618	58.152
No of DNA profiles in DNA database on 31 December 2016	9.867	51.489	61.356
No of unique DNA profiles sent to other countries	4.628	3.004	7.632

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	0	0	0	0	0
CZ	5	0	0	3	2
DK					
DE	193	17	27	85	64
EE					
ES	8	1	0	0	7
FR	27	7	4	5	11
CY					
LV	21	1	2	7	11
LT	42	5	0	2	35
LU					
HU	0	0	0	0	0
MT	0	0	0	0	0
NL	14	3	2	0	9
AT	19	0	2	4	13
PL	1	1	0	0	0
PT					
RO	0	0	0	0	0
SI					
SK	0	0	0	0	0
FI	442	10	1	26	405
SE	86	4	0	3	79

7. Match results for 2016 for Spain

DNA database statistics	Stains	Persons	Total
No of DNA-profiles in DNA database on 1 January 2016	47.087	311.368	358.455
No of DNA-profiles in DNA database on 31 December 2016	51.611	331.897	383.508
No of unique DNA profiles sent to other countries	4.205	18.305	22.510

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	77	19	14	8	36
DK					
DE	1.587	163	211	546	667
EE	8	0	0	1	7
ES					
FR	1.541	401	182	395	563
CY	3	0	0	3	0
LV	2	0	0	2	0
LT	32	1	1	0	30
LU	33	3	4	16	10
HU	8	3	1	3	1
MT	0	0	0	0	0
NL	173	18	15	26	114
AT	454	81	19	157	197
PL	17	3	1	6	7
PT	37	4	4	6	23
RO	36	32	2	1	1
SI	31	13	0	3	15
SK	13	1	2	0	10
FI	117	42	8	52	15
SE	207	34	15	18	140

8. Match results for 2016 for France

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	187.569	3.068.243	3.255.812
No of DNA profiles in DNA database on 31 December 2016	224.436	3.422.786	3.647.222
No of unique DNA profiles sent to other countries	36.867	16	36.883

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	1.981	151	557	629	644
BG	6	4	0	2	0
CZ	388	102	22	15	249
DK					
DE	7.587	611	821	2.504	3.651
EE	32	5	4	13	10
ES	1.559	395	183	415	566
FR					
CY	8	0	3	4	1
LV					
LT	130	50	2	8	70
LU	370	31	35	186	118
HU	114	66	8	35	5
MT	0	0	0	0	0
NL	903	97	94	187	525
AT	1.761	213	314	387	847
PL	83	22	7	18	36
PT	91	17	11	52	11
RO	232	64	3	2	163
SI	87	12	18	16	41
SK	75	27	6	18	24
FI					
SE					

9. Match results for 2016 for Cyprus

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	13.590	1.122	14.713
No of DNA profiles in DNA database on 31 December 2016	14.249	1.275	15.524
No of unique DNA profiles sent to other countries	3.740	463	4.203

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	1	0	0	0	1
DK					
DE					
EE					
ES	3	3	0	0	0
FR	8	4	3	0	1
CY					
LV					
LT	1	1	0	0	0
LU					
HU	2	1	1	0	0
MT	0				
NL	1	1	0	0	0
AT	7	6	1	0	0
PL	0				
PT					
RO	1	1	0	0	0
SI	1	1	0	0	0
SK	0				
FI					
SE					

10. Match results for 2016 for Latvia

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	4.484	52.282	62.774
No of DNA profiles in DNA database on 31 December 2016	5.483	53.861	65.340
No of unique DNA profiles sent to other countries	1.001	1.591	2.592

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	69	6	9	26	28
EE	18	5	3	1	9
ES	3	3			
FR					
CY					
LV					
LT	24	6			18
LU					
HU					
MT					
NL	13	4	2	2	5
AT	6		1		5
PL					
PT					
RO	1				1
SI					
SK					
FI	9			1	8
SE	24	11	2	3	8

11. Match results for 2016 for Lithuania

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2015	8.554	89.674	98.228
No of DNA profiles in DNA database on 31 December 2015	9.551	95.263	104.815
No of unique DNA profiles sent to other countries	5.816	7.757	13.573

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	15	3	2	3	7
DK					
DE	951	36	47	323	544
EE	42	4	0	5	33
ES	32	0	1	1	30
FR	104	8	2	23	71
CY	3	0	0	3	0
LV	21	0	0	5	16
LT					
LU					
HU	3	0	1	2	0
MT	0	0	0	0	0
NL	110	12	8	40	50
AT	90	5	3	20	62
PL	19	0	1	5	13
PT					
RO	0	0	0	0	0
SI	2	0	0	2	0
SK	0	0	0	0	0
FI	81	4	1	25	51
SE	252	11	6	30	205

12. Match results for 2016 for Luxemburg

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	4.400	2.375	6.775
No of DNA profiles in DNA database on 31 December 2016	5.246	2.790	8.036
No of unique DNA profiles sent to other countries	2.420	392	2.812

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	392	70	200	101	21
BG					
CZ					
DK					
DE	241	73	93	34	41
EE					
ES	33	16	4	3	10
FR	370	186	35	31	118
CY					
LV					
LT					
LU					
HU	4	3	0	0	1
MT					
NL	33	11	15	1	6
AT	64	36	12	4	12
PL					
PT					
RO					
SI	6	4	1	0	1
SK	1	0	0	0	1
FI					
SE					

13. Match results for 2016 for Hungary

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	6.111	137.661	143.772
No of DNA profiles in DNA database on 31 December 2016	7.172	138.369	145.541
No of unique DNA profiles sent to other countries	4.073	24.528	28.601

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	21	3	4	5	9
DK					
DE	345	14	14	88	229
EE	0	0	0	0	0
ES	8	3	1	3	1
FR	114	35	8	66	5
CY	86	8	32	35	11
LV	0	0	0	0	0
LT	3	2	1	0	0
LU	4	0	0	3	1
HU					
MT	0	0	0	0	0
NL	16	1	0	14	1
AT	916	23	17	122	754
PL	3	0	1	0	2
PT	0	0	0	0	0
RO	5	1	0	0	4
SI	16	1	0	1	14
SK	34	3	1	10	20
FI	4	1	0	2	1
SE	21	5	0	6	10

14. Match results for 2016 for Malta

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	251	70	321
No of DNA profiles in DNA database on 31 December 2016	271	71	342*
No of unique DNA profiles sent to other countries	n/a	n/a	907

* The total amount of profiles in the MT DNA database is 495. The reason for the difference in the total above quoted amounts is because of the profiles categorized as Forensic mixtures, which are not eligible for the purpose of these statistics but important for the MT national database.

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	0				
DK					
DE	3	2		1	
EE	0				
ES	0				
FR	0				
CY	0				
LV					
LT	0				
LU					
HU	0				
MT					
NL	0				
AT	0				
PL	0				
PT	0				
RO	0				
SI					
SK	0				
FI					
SE	0				

15. Match results for 2016 for the Netherlands

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	42.899	224.669	267.568
No of DNA profiles in DNA database on 31 December 2016	42.540	252.513	295.053
No of unique DNA profiles sent to other countries	± 3.500	± 28.000	± 31.500

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	588	63	142	204	179
BG	6	1	1	0	4
CZ	61	15	2	4	40
DK					
DE	1.548	152	226	406	764
EE	15	1	2	3	9
ES	173	26	15	19	113
FR	903	187	94	97	525
CY	5	1	0	1	3
LV	9	1	1	2	5
LT	72	19	0	3	50
LU	33	1	15	11	6
HU	11	10	0	0	1
MT	0	0	0	0	0
NL					
AT	296	38	30	30	198
PL	61	15	1	5	40
PT	3	0	1	0	2
RO	57	13	0	0	44
SI	8	0	1	2	5
SK	19	2	0	9	8
FI	99	8	21	18	52
SE	147	25	13	13	96

16. Match results for 2016 for Austria

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	29.614	194.429	224.043
No of DNA profiles in DNA database on 31 December 2016	33.083	207.458	240.541
No of unique DNA profiles sent to other countries	135.254	273.728	408.982

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	62	8	-	-	54
CZ	791	81	27	80	603
DK					
DE	3.684	382	776	629	1.890
EE	19	5	2		12
ES	469	173	19	82	195
FR	1.761	387	314	216	844
CY	7		1	6	
LV	5		1		4
LT	99	23	3	5	68
LU	65	4	12	37	12
HU	893	122	9	13	749
MT					
NL	301	31	32	38	200
AT					
PL	107	10	4	14	79
PT	15	1	7	-	7
RO	207	61	2	4	140
SI	177	18	13	32	114
SK	977	125	180	200	472
FI	129	26	11	17	75
SE	306	44	5	25	232

17. Match results for 2016 for Poland

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	7.118	44.553	51.671
No of DNA profiles in DNA database on 31 December 2016	8.182	51.679	59.861
No of unique profiles sent to other countries	±1.850	± 9.600	±11.450

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	57	4	6	6	41
DK					
DE	502	47	51	132	272
EE	1	0	0	1	0
ES	17	6	1	3	7
FR	64	17	4	19	24
CY	0	0	0	0	0
LV	0	0	0	0	0
LT	18	4	1	0	13
LU					
HU	3	0	1	0	2
MT	0	0	0	0	0
NL	55	4	1	12	38
AT	101	14	4	10	73
PL					
PT					
RO	0	0	0	0	0
SI	6	0	0	2	4
SK	12	2	0	3	7
FI	13	2	0	4	7
SE	47	4	4	2	37

18. Match results for 2016 for Portugal

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	1915	4521	6436
No of DNA profiles in DNA database on 31 December 2016	2136	5820	7956
No of unique DNA profiles sent to other countries	2136	5820	7956

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	0	0	0	0	0
DK					
DE	25	9	6	1	9
EE					
ES	38	6	4	5	23
FR	91	68	11	1	11
CY					
LV					
LT					
LU					
HU	0	0	0	0	0
MT					
NL	3	0	1	0	2
AT	15	1	7	0	7
PL					
PT					
RO	0	0	0	0	0
SI					
SK					
FI					
SE	0	0	0	0	0

19. Match results for 2016 for Romania

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	1.228	32.333	33.561
No of DNA profiles in DNA database on 31 December 2016	1.289	39.696	40.985
No of unique DNA profiles sent to other countries	1.168	35.642	36.810

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	0	0	0	0	0
CZ	5	0	0	3	2
DK					
DE	146	8	5	89	44
EE	0	0	0	0	0
ES	52	1	2	24	25
FR	82	6	0	57	19
CY	5	0	1	3	1
LV	0	0	0	0	0
LT	0	0	0	0	0
LU					
HU	0	0	0	0	0
MT	0	0	0	0	0
NL	24	0	0	19	5
AT	90	2	2	59	27
PL	0	0	0	0	0
PT	0	0	0	0	0
RO					
SI	0	0	0	0	0
SK	0	0	0	0	0
FI	8	0	1	6	1
SE	31	1	0	4	26

20. Match results for 2016 for Slovenia

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	6.301	30.774	37.075
No of DNA profiles in DNA database on 31 December 2016	6.669	32.384	39.053
No of unique DNA profiles sent to other countries	6.781	1.395	8.176

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	4	1	2	0	1
CZ	44	3	19	4	18
DK					
DE	337	26	183	39	89
EE					
ES	31	3	0	13	15
FR	88	16	18	13	41
CY	1	0	0	1	0
LV	0	0	0	0	0
LT	2	2	0	0	0
LU	6	0	1	4	1
HU	16	1	0	1	14
MT					
NL	9	2	1	0	6
AT	180	32	14	20	114
PL	7	2	0	0	5
PT					
RO	0	0	0	0	0
SI					
SK	14	5	0	2	7
FI	13	6	2	4	1
SE	53	10	10	23	10

21. Match results for 2016 for Slovakia

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	11.435	54.867	66.302
No of DNA profiles in DNA database on 31 December 2016	11.877	59.768	71.645
No of unique DNA profiles sent to other countries	2495	8826	11.321

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	2	1	0	1	0
CZ	445	55	12	47	331
DK					
DE	155	30	21	20	84
EE	0	0	0	0	0
ES	8	1	1	0	6
FR	52	16	3	18	15
CY	0	0	0	0	0
LV	0	0	0	0	0
LT	0	0	0	0	0
LU	1	0	0	0	1
HU	26	2	1	8	15
MT	0	0	0	0	0
NL	18	4	0	8	6
AT	564	72	70	102	320
PL	12	2	0	3	7
PT					
RO	2	0	0	1	1
SI	7	2	0	1	4
SK					
FI	8	2	2	1	3
SE	19	3	0	2	14

22. Match results 2016 for Finland

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	19.624	157.303	176.927
No of DNA profiles in DNA database on 31 December 2016	20.886	166.869	187.755
No of unique DNA profiles sent to other countries	1.694	10.813	12.507

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	439	48	35	61	295
EE	432	30	1	10	391
ES	101	40	3	43	15
FR					
CY					
LV	7	0	0	0	7
LT	80	25	0	4	51
LU					
HU	2	0	0	1	1
MT					
NL	94	16	19	7	52
AT	116	17	9	19	71
PL	12	3	0	2	7
PT					
RO	20	12	0	0	8
SI	8	2	1	4	1
SK	9	3	2	1	3
FI					
SE	535	40	5	40	450

23. Match results 2016 for Sweden

DNA database statistics	Stains	Persons	Total
No of DNA profiles in DNA database on 1 January 2016	30.064	151.931	181.995
No of DNA profiles in DNA database on 31 December 2016	32.529	156.377	188.906
No of unique DNA profiles sent to other countries	32.078	16.479	48.557

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	48	5	1	2	40
DK					
DE	1.371	342	326	657	46
EE	89	5	0	4	80
ES	204	18	15	28	143
FR					
CY					
LV	23	3	2	10	8
LT	249	30	6	10	203
LU					
HU	21	6	0	5	10
MT	0	0	0	0	0
NL	147	13	13	25	96
AT	305	25	5	44	231
PL	47	2	4	4	37
PT	0	0	0	0	0
RO	67	8	0	1	58
SI	53	23	10	10	10
SK	22	3	1	2	16
FI	530	40	5	39	446
SE					

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 types³,
 - the number of outgoing requests and the number of verified hits per Member States.
3. The Decision on the launch of automated data exchange with regard to dactyloscopic data in Denmark entered into force on 19 November 2016. Denmark started automated data exchange in February 2017. Therefore, no figures were provided.

³ 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** / 2016

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								
BG								
CZ								
DK								
DE	148	48	4	0	37	0	17	0
EE								
ES								
FR	402	125	4	0	66	3	30	0
CY								
LV								
LT								
LU	277	17	6	0	41	0	24	0
HU								
MT								
NL								
AT								
PL								
RO								
SI								
SK								
FI								
SE								

2. Outgoing requests from **Bulgaria / 2016**

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	18		6		23		5	
BG								
CZ	2		1		8		0	
DK								
DE	16		3		12		4	
EE	1		0		0		0	
ES	10		1		7		0	
FR	11		1		7		0	
CY	11		1		7		0	
LV	12		1		8		0	
LT	13		1		7		1	
LU	17		1		9		0	
HU	16		4		10		4	
MT	17		5		13		4	
NL	11		1		7		0	
AT	12		1		7		0	
PL	11		1		7		0	
RO	12		1		8		0	
SI	12		1		8		0	
SK	10		1		7		0	
FI	11		1		5		0	
SE*	5		2		6		2	

* TEST SYSTEMS

3. Outgoing requests from **Czech Republic / 2016**

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	34	0	10	0	10	0	16	0
BG	33	2	9	0	9	0	11	0
CZ								
DK								
DE	35	3	14	0	14	2	10	0
EE	33	0	9	0	9	3	10	0
ES	33	1	9	0	9	3	9	0
FR	35	1	11	0	11	0	16	0
CY	33	0	9	0	9	0	10	0
LV	0	0	0	0	0	0	0	0
LT	33	1	9	0	9	0	10	0
LU	33	0	9	0	9	0	8	0
HU	33	0	9	0	9	2	16	0
MT	0	0	0	0	0	0	0	0
NL	33	0	9	0	9	0	14	0
AT	34	1	11	0	11	4	18	0
PL	34	2	14	0	14	0	17	0
RO	35	0	13	0	13	9	15	0
SI	34	0	10	0	10	2	10	0
SK	34	4	13	0	13	2	18	0
FI	0	0	0	0	0	0	0	0
SE	3	2	1	0	1	0	1	0

4. Outgoing requests from **Denmark / 2016** (DK started exchanging datecyloscopic data in February 2017.)

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								
BG								
CZ								
DK								
DE								
EE								
ES								
FR								
CY								
LV								
LT								
LU								
HU								
MT								
NL								
AT								
PL								
RO								
SI								
SK								
FI								
SE								

5. Outgoing requests from Germany / 2016

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	1.467	203	41	10	2.487	137	56	3
BG	2.120	73	156	0	5.692	31	64	0
CZ	2.177	95	135	0	7.503	70	61	1
DK								
DE								
EE	3.241	9	34	0	3.306	4	56	0
ES	2.908	504	185	0	6.217	55	141	0
FR	3.192	537	244	0	8.364	62	174	0
CY	1.563	0	12	0	615	0	51	0
LV	404	5	28	2	604	14	16	3
LT	1.713	32	89	0	4.956	45	48	0
LU	1.949	22	142	0	2.993	11	70	0
HU	802	39	25	2	1.323	26	28	2
MT	3.130	6	17	0	515	0	59	0
NL	2.387	155	273	0	8.647	159	68	0
AT	2.922	202	201	0	5.780	28	83	1
PL	3.023	75	148	4	8.269	103	64	3
RO	2.236	173	169	0	7.160	39	61	0
SI	2.103	14	123	0	4.609	16	60	0
SK	2.136	38	133	0	4.936	11	58	0
FI								
SE	1.846	25	22	0	804	2	56	0

6. Outgoing requests from Estonia / 2016

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	0	0	0	0	0	0	0	0
BG	0	0	0	0	0	0	0	0
CZ								
DK								
DE	0	0	0	0	0	0	0	0
EE								
ES	0	0	0	0	0	0	0	0
FR								
CY	0	0	0	0	0	0	0	0
LV								
LT	0	0	0	0	0	0	0	0
LU								
HU	0	0	0	0	0	0	0	0
MT								
NL								
AT	0	0	0	0	0	0	0	0
PL								
RO	0	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								

7. Outgoing requests from Spain / 2016

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	892	31	16	0	726	18	13	0
BG	869	13	15	0	810	3	11	0
CZ	803	5	23	0	595	1	9	0
DK								
DE	874	52	18	0	946	13	10	0
EE	431	4	14	0	543	0	8	0
ES								
FR	942	67	19	0	1266	3	11	0
CY	497	0	17	0	542	0	7	0
LV								
LT	522	4	17	1	553	3	9	0
LU	792	1	20	0	720	0	11	0
HU	358	4	21	7	297	35	9	4
MT								
NL	859	7	15	0	659	4	9	0
AT	854	19	16	0	794	0	12	0
PL								
RO	871	6	18	0	856	2	11	0
SI	753	1	16	0	703	5	9	0
SK	752	1	16	0	568	0	10	0
FI	434	1	16	0	602	0	4	0
SE								

8. Outgoing requests from France / 2016

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	293	91	163	0	465	12	247	4
BG	252	1	172	0	438	1	251	0
CZ	247	3	173	0	437	0	238	0
DK								
DE	303	96	244	0	605	11	269	0
EE								
ES	312	62	224	0	545	6	286	0
FR								
CY	0	0	0	0	0	0	0	0
LV								
LT	237	9	173	0	444	0	232	0
LU	272	2	222	0	497	0	258	0
HU								
MT	242	0	164	0	384	0	232	0
NL	281	23	200	0	497	8	271	0
AT	269	9	207	0	469	2	246	0
PL								
RO	314	24	190	0	432	0	345	1
SI	244	1	177	0	439	0	238	0
SK	245	2	173	0	437	0	236	0
FI								
SE								

9. Outgoing requests from Cyprus / 2016

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	39	0	7	0	94	0	0	0
BG	53	0	15	0	128	0	0	0
CZ	19	0	2	0	64	0	0	0
DK								
DE	37	0	4	0	113	0	0	0
EE	21	0	0	0	61	0	0	0
ES	54	0	9	0	119	0	0	0
FR	4	0	5	0	29	0	0	0
CY								
LV								
LT	27	0	2	0	85	0	6	0
LU	30	0	1	0	82	0	9	0
HU	21	0	6	0	61	0	9	0
MT	19	0	7	0	37	0	10	0
NL	31	0	3	0	71	0	5	0
AT	34	0	5	0	111	0	9	0
PL	23	0	22	0	88	0	7	0
RO	45	0	12	0	126	0	12	0
SI	26	0	2	0	78	0	9	0
SK	27	0	2	0	96	0	9	0
FI	17	0	0		24	0	7	0
SE								

10. Outgoing requests from Latvia / 2016

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								
BG	0							
CZ								
DK								
DE	1	0						
EE								
ES								
FR								
CY								
LV								
LT	5	0					4	0
LU	2	0			5	0	4	0
HU	0							
MT								
NL								
AT	4	0					3	0
PL								
RO								
SI								
SK								
FI								
SE								

11. Outgoing requests from Lithuania / 2016

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	29				412		8	
BG	30				372		9	
CZ	30				412		9	
DK								
DE	35	1			403		9	
EE	31	1			411		6	
ES	31		13		77		9	
FR	34	1			411		7	
CY	29				402		9	
LV	30				405		9	
LT								
LU	35	2	4		418		13	
HU	32		2		111		10	
MT								
NL	31	2			409		8	
AT	31	1			412		9	
PL	40	2	2		428		7	
RO	34				403		10	
SI	5		2		17		1	
SK	30				411		9	
FI								
SE								

12. Outgoing requests from Luxembourg / 2016

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	22	13	2	0	66	3	5	0
BG	20	0	3	0	52	0	2	0
CZ	19	0	2	0	53	0	2	0
DK								
DE	22	12	2	0	55	2	2	0
EE	16	0	1	0	43	0	1	0
ES	20	5	1	0	53	5	3	0
FR	22	5	2	0	58	0	4	0
CY	19	0	2	0	55	0	2	0
LV	20	0	1	00	49	0	0	0
LT	22	0	2	0	50	0	5	0
LU								
HU								
MT								
NL	23	2	2	0	42	2	3	0
AT	22	1	2	0	54	1	4	0
PL								
RO	20	0	2	0	46	0	2	0
SI	21	0	2	0	49	0	2	0
SK	20	0	1	0	49	0	1	0
FI	20	0	1	0	48	0	2	0
SE								

13. Outgoing requests from Hungary / 2016

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	34	1	15	0	52	0	18	0
BG	71	2	24	0	80	0	33	0
CZ	43	1	18	0	44	0	13	0
DK								
DE	68	11	20	0	82	0	13	0
EE	28	0	4	0	34	0	15	0
ES	25	0	4	0	38	0	10	0
FR								
CY	51	0	18	0	52	0	9	0
LV	23	0	13	0	50	0	13	0
LT	24	0	1	0	19	0	1	0
LU								
HU								
MT	15	0	4	0	20	0	6	0
NL	37	1	23	0	70	0	15	0
AT	98	1	23	0	98	2	18	0
PL	30	0	16	0	70	0	13	0
RO	56	1	39	2	72	0	12	0
SI	46	0	18	0	44	0	9	0
SK	55	2	16	0	60	0	16	0
FI	41	0	15	0	52	0	10	0
SE								

14. Outgoing requests from Malta / 2016

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	3	0	2	0	20	0	6	0
BG	3	0	2	0	31	0	6	0
CZ								
DK								
DE	3	0	2	0	24	0	9	0
EE								
ES								
FR	3	0	2	0	24	0	8	0
CY	3	0	2	0	17	0	8	0
LV								
LT								
LU								
HU	7	0	4	0	36	0	7	0
MT								
NL	9	0	7	0	24	0	10	0
AT	1	0	2	0	36	0	4	0
PL	7	0	2	0	22	0	7	0
RO								
SI								
SK	3	0	2	0	24	0	6	0
FI								
SE								

15. Outgoing requests from Netherlands / 2016

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	206	44	0	0	532	8	3	0
BG	280	2	0	0	549	0	17	0
CZ	283	9	0	0	558	2	10	0
DK								
DE	278	83	0	0	708	13	15	0
EE	181	0	0	0	521	0	8	0
ES	213	43	0	0	656	8	19	0
FR	208	36	0	0	673	9	20	0
CY	292	0	0	0	521	0	8	0
LV								
LT	272	4	0	0	526	0	10	0
LU	188	9	0	0	530	2	10	0
HU	163	4	0	0	295	0	5	0
MT	123	0	0	0	227	0	4	0
NL								
AT	293	11	0	0	651	1	24	0
PL								
RO	220	5	0	0	555	1	8	0
SI	287	1	0	0	536	0	52	0
SK	281	03	0	0	592	0	8	0
FI	242	0	0	0	535	1	8	0
SE								

16. Outgoing requests from Austria / 2016

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	4.782	176	0	0	564	11	8	0
BG	4.903	122	1	0	730	9	9	0
CZ	4.872	120	0	0	678	6	10	0
DK								
DE	4.997	999	1	0	885	32	8	0
EE	3.275	8	0	0	208	0	4	0
ES	4.823	231	0	0	697	35	7	0
FR	4.838	312	0	0	572	6	9	0
CY	2.788	1	0	0	118	0	4	0
LV	3.369	7	0	0	227	0	6	0
LT	4.827	48	0	0	304	0	36	0
LU	4.814	20	0	0	142	0	7	0
HU	4.842	418	1	0	781	21	10	0
MT	3.161	0	0	0	123	0	4	0
NL	4.628	107	0	0	689	2	6	0
AT								
PL	4.902	126	0	0	751	11	4	0
RO	5.365	366	1	0	782	11	9	0
SI	4.854	55	0	0	704	0	10	0
SK	4.971	214	1	0	709	3	11	0
FI	3.339	7	0	0	144	0	4	0
SE	4.807	43	0	0	378	0	8	0

17. Outgoing requests from Poland / 2016

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	35	7	207	0	1.064	2	24	0
BG	21	0	203	0	1.112	1	11	0
CZ	27	0	189	1	1.123	11	15	0
DK								
DE	38	4	238	0	1.010	2	29	0
EE								
ES								
FR								
CY	15	0	193	0	707	0	7	0
LV								
LT	18	0	194	0	1.020	0	13	0
LU								
HU	16	1	81	0	527	0	7	0
MT	11	0	197	0	708	0	10	0
NL								
AT	31	1	204	0	1.168	3	22	0
PL								
RO	13	1	94	0	536	0	6	0
SI	17	0	202	0	727	0	10	0
SK	22	1	207	0	1.120	0	12	0
FI								
SE								

18. Outgoing requests from Romania / 2016

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	48	3	0	0	124	0	4	0
BG	48	2	0	0	124	0	4	0
CZ	48	2	0	0	124	0	4	0
DK								
DE	48	6	0	0	124	0	4	0
EE	48		0	0	124	0	4	0
ES	48	5	0	0	124	0	4	0
FR	48	5	0	0	124	0	4	0
CY	48		0	0	124	0	4	0
LV								
LT	48		0	0	124	0	4	0
LU	48		0	0	124	0	4	0
HU	48	3	0	0	124	1	4	0
MT								
NL	48		0	0	124	0	4	0
AT	48	3	0	0	124	0	4	0
PL	4		0	0	120	0	4	0
RO								
SI	48		0	0	124	0	4	0
SK	48		0	0	124	0	4	0
FI								
SE								

19. Outgoing requests from Slovenia / 2016

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	89	4			221	0	114	0
BG	210	3			338	0	221	0
CZ	210	1			338	0	221	0
DK								
DE	210	21			338	3	221	0
EE								
ES	210	8			338	1	221	0
FR	210	7			338	0	221	0
CY	208	0			208	0	219	0
LV								
LT								
LU	209	1			334	0	218	0
HU	154	1			314	0	166	0
MT								
NL	176	5			337	1	193	0
AT	209	9			344	1	220	0
PL	139	0			299	0	151	0
RO	210	0			338	0	221	0
SI								
SK	210	0			338	0	221	0
FI								
SE	7	0			8	0	6	0

20. Outgoing requests from Slovak Republic / 2016

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	34	2	30	0	30	0	32	0
BG	34	1	31	0	30	0	33	0
CZ	35	1	33	0	43	0	42	0
DK								
DE	37	4	30	0	32	0	32	0
EE	37	0	30	0	31	0	24	0
ES	33	0	33	0	31	0	32	0
FR	34	1	30	0	33	0	30	0
CY	34	2	33	1	31	0	33	2
LV								
LT	34	1	30	0	30	0	32	0
LU	36	1	36	0	32	0	32	0
HU	34	0	30	0	30	7	34	0
MT	38	0	30	0	31	0	26	0
NL	35	1	33	0	35	0	32	0
AT	35	1	33	0	34	0	33	0
PL	40	2	41	0	50	3	26	1
RO	34	0	31	0	31	0	33	0
SI	34	0	31	0	30	0	33	0
SK								
FI								
SE	5	4	3	0	23	3	4	1

21. Outgoing requests from Finland / 2016

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	23	0	6	0	466	2	9	0
BG	17	0	4	0	480	0	0	0
CZ								
DK								
DE	14	0	4	0	501	6	0	0
EE	16	1	4	0	526	0	0	0
ES	17	0	4	0	502	7	0	0
FR								
CY	14	0	4	0	474	0	0	0
LV								
LT	16	0	4	0	558	0	0	0
LU	15	0	4	0	457	0	0	0
HU	11	0	4	0	219	0	4	0
MT								
NL	14	0	4	0	481	4	0	0
AT	17	0	4	0	461	1	0	0
PL								
RO								
SI								
SK	14	0	4	0	478	0	0	0
FI								
SE								

22. Outgoing requests from Sweden / 2016

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								
BG								
CZ	23	3						
DK								
DE								
EE								
ES								
FR								
CY								
LV								
LT								
LU								
HU								
MT								
NL								
AT	354	32			273	6	354	32
PL								
RO								
SI	4						4	
SK								
FI								
SE								

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 2016 per service, per month but also totalled for the whole year 2016. The summary underneath sets out the total amount of EUCARIS/Prüm inquiries for 2016
4. It should be noted that the total amount of inquiries and responses have to be more or less the same. In comparison to 2012, 2013, 2014 and 2015 the delivery of the data by the Member States was much better but still not flawless. Please find underneath an overview of the availability of the statistics per Member State / per month in 2016.

Availability of statistics per country/per month												
White = not connected												
Green = available												
Red = not available, or incomplete												
Gray = upgraded to EUCARIS software version 7												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
AT	Green	Green	Green	Green	Green	Green	Green	Gray	Green	Green	Green	Green
BE	Green	Green	Green	Green	Green	Gray	Green	Green	Green	Green	Green	Green
BG	Green	Red	Green	Green	Green	Gray	Green	Green	Green	Green	Green	Green
CY	Green	Red	Gray	Green	Green	Green	Green	Green	Green	Green	Green	Red
DE	Green	Green	Green	Green	Gray	Green	Green	Green	Green	Green	Green	Green
ES	Green	Green	Green	Green	Green	Green	Gray	Green	Green	Green	Green	Green
EE	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
FR	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Gray	Green
FI	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
HU	Green	Green	Green	Gray	Green	Green	Red	Red	Green	Green	Green	Green
LU	Green	Green	Green	Green	Green	Green	Gray	Green	Green	Green	Green	Green
LV	White	White	Gray	Green	Green	Red	Green	Green	Green	Red	Green	Green
LT	Green	Green	Green	Green	Green	Green	Green	Green	Green	Gray	Green	Green
MT	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
NL	Green	Gray	Green	Green	Green	Green	Green	Red	Green	Green	Green	Green
PL	Green	Green	Green	Green	Green	Green	Green	Green	Green	Gray	Green	Green
RO	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Gray	Green
SE	Green	Green	Green	Green	Red	Red	Red	Red	Gray	Green	Green	Green
SK	Green	Green	Green	Green	Red	Green	Green	Green	Gray	Red	Green	Green
SI	Green	Green	Green	Green	Green	Green	Gray	Green	Green	Green	Green	Green

The delivery of statistical data was still incomplete in 2016. However, the second half of 2016 was better because of the migration to a higher level of the EUCARIS software and extensive monitoring. Most of the countries missed some data during the migration to the EUCARIS software version 7. The following table shows the other known problems. In 2017, a number of changes will be made in the software to make the collection of statistical data more robust. The extensive monitoring of the EUCARIS team of the delivery by the countries will continue.

Country	Period	Problem
BG	Feb	Some unavailability due to server problems.
CY	Feb, Dec	Only response data available.
EE	Jan – Dec	Prüm server still on Windows 2003 and version 6. No data available. Will be fixed in March 2017.
FR	Oct	Only half of the month available.
FI	Jan-Dec	Unavailable for inbound traffic due to certificate problem. After upgrade LogCollector was not installed.
HU	Jul, Aug	Empty logfiles.
LV	Jun	LV Started production in March, LogCollector was installed in April. Only response files in June.
NL	Aug	Collection was not running, missing day files.
SE	May – Aug	Problems with data collection, no support options. Better after upgrade but still monthly files missing.
SK	May, Oct	No data available in May, problems with logging in October.

Overview of the total amount of EUCARIS/Prüm-inquiries in 2016

Made By	Made In																				
	AT	BE	BG	CY	DE	ES	EE	FR	FI	HU	LU	LT	LV	MT	NL	PL	RO	SE	SK	SI	Total
AT	10998	14807	16239	11896	32884	14493	12190	15513	12008	32424	12038	13570	9364	11892	14647	20547	19735	12783	22065	18233	328326
BE	3778	3056	2710	2684	40493	6709	2688	125868	3097	2692	35870	4767	2667	2690	92046	16033	12444	3398	2686	3776	370152
BG	356	320	354	310	531	342	310	345	312	309	309	309	299	309	330	316	409	310	309	309	6698
CY	5	5	4	4	3	4	5	5	4	5	4	5	3	5	4	4	5	4	4	4	86
DE	211640	139192	217961	85867	82489	117446	91295	249672	92299	151335	108661	140858	75121	85449	180215	450931	228752	110388	126491	115375	3061437
ES	53246	60626	54810	51299	78226	69718	51923	122219	51927	51889	51736	52558	40122	51225	57390	53977	56043	51890	51660	51677	1164161
EE	121	129	111	112	137	128	134	162	255	111	110	198	164	109	118	157	109	166	114	111	2756
FR	6974	71438	14542	2462	79112	51623	3873	13879	3689	5959	17180	6815	0	1976	17850	13766	20265	3541	4793	4176	343913
FI	769	819	972	698	2400	820	5990	1072	1240	744	704	2690	315	704	957	1077	1104	3949	777	746	28547
HU	19662	15972	16358	15404	24912	15764	15428	17143	15461	15410	15477	15563	11889	15403	16071	16708	21684	15690	18216	15665	333880
LU	358	8220	593	142	8863	557	190	20540	149	366	513	365	0	112	1168	1315	1339	183	322	377	45672
LT	2142	2228	2120	2116	2475	2495	2178	2117	2127	2117	2116	4194	2138	2116	2165	2377	2117	2403	2134	2117	45992
LV	0	1	0	0	0	0	1	12	1	0	0	1	9	0	3	0	0	0	0	0	28
MT	2	4	19	2	18	4	2	9	2	6	2	2	7	73	7	2	4	2	2	3	172
NL	6617	427315	41632	1931	323977	25798	4657	88031	2993	21389	9093	25823	1270	1916	1822	240025	35639	9025	12077	4665	1285810
PL	27186	27274	26926	26853	34538	27096	26881	27935	26878	26866	26924	27249	21654	26839	27293	29699	26944	27012	27021	26871	545939
RO	16529	14889	23265	13173	22874	19774	13243	23678	13677	14279	13171	14107	10080	13075	14955	15426	14215	14342	13308	13257	311317
SE	306	340	692	290	752	326	556	409	547	323	296	2085	317	291	364	1341	473	362	316	306	10692
SK	2900	2454	2423	2407	2748	2425	2409	2494	2407	2449	2414	2408	1988	2407	2415	2460	2412	2412	2602	2416	49050
SI	208	109	214	89	304	165	95	236	92	119	95	98	77	87	124	129	348	99	116	96	2900
All Countries	363797	789198	421945	217739	737736	355687	234048	711339	229165	328792	296713	313665	177484	216678	429944	866290	444041	257959	285013	260180	7937528

Overview of the total amount of responses as given by countries in 2016

Request made in	Information found	No information found	Error	Total
AT	84.614	260.647	5.520	350.781
BE	512.389	256.678	1152	770.219
BG	133.142	251.861	743	385.746
CY	711	192.205	0	192.916
DE	459.989	264.569	11	724.569
ES	133.817	206.105	18.045	357.967
EE	11.719	208.959	6	220.684
FR	272.809	315.623	2.598	591.030
FI	312	514	230	1.056
HU	57.102	174.022	250	231.374
LU	62.331	230.271	6.873	299.475
LT	76.429	256.954	203	333.586
LV	5.308	150.184	0	155.492
MT	179	163.814	17	164.010
NL	168.662	263.152	30	431.844
PL	540.331	318.581	1.901	860.813
RO	160.599	262.101	3.879	426.579
SE	26.192	166.359	507	193.058
SK	35.849	174.806	0	210.655
SI	15.636	198.872	16.102	230.610
All Countries	2.758.120	4.316.277	58.067	7.132.464