



EUROCET

*European network of Competent
Authorities for tissues and cells*

Report 2025

International data on **Medical Assisted
Reproduction** activities

Year 2024

European Network of Competent Authorities for Tissues and Cells

Report 2025

This document has been produced by [EUROCET](#) with the data collected by Competent Authorities for Medical Assisted Reproduction (MAR) from European Member States (and other Extra EU countries). This year 21 countries joined the data collection: - 18 EU Member States and 3 Extra EU countries (Moldova, Norway and Switzerland) (*Appendix I*)

The following report shows calculations regarding the whole donation-processing-distribution-transplantation process in the field of MAR for the **year 2024**. (only for Switzerland the reference year is 2023).

The data requested is focused only on donation, leaving out procedures such as FET and all data on results. The MAR data is divided into seven sections: one for collecting data on **partner donation** performed through **IUI and IVF/ICSI**; one on **non-partner donation** activities using **sperm** or **oocytes** or **embryos/zygotes**; one on **non-partner sperm donation** performed through **IUI, IVF/ICSI**, one on **non-partner oocyte donation** performed through **IVF/ICSI**, one on **non-partner oocyte and sperm donation** performed through **IVF/ICSI**, one on **preservation of reproductive capacity (for social and medical reasons)** and a last one on **distribution and exchange of non-partner gametes/embryos (commercialisation)** using **sperm, oocytes** and **embryos/zygotes**.

The glossary (*Appendix II*) has been updated with definitions from both the “EU directive 24/2003 of the European Parliament and of the Council of 31 March 2004 on setting standards of quality and safety for the donation, procurement, testing, processing, preservation, storage and distribution of human tissues and cells” and the “Guide to the quality and safety of tissues and cells for human application, 3rd Edition, 2017” by the Council of Europe.

Eurocet Team

Valentina Caramia, Paola Di Ciccio, Maura Mareri, Francesca Vespasiano

Italian National Transplant Centre

www.iss.it/eurocet

For a correct interpretation of the values in the tables, please take into account the following legenda:

NA (Not Available): The requested activity is present in the country but the Competent Authority does not collect the data yet.

NE (Not Existing): the Competent Authority is present in the country but there is not the requested activity.

Blank field: the Competent Authority did not provide any kind of data for this field.



MAR with partner donation

Partner donation - IUI		
COUNTRY	Year	N° of couples treated
AT - AUSTRIA	2024	
BE - BELGIUM	2024	
BG - BULGARIA	2024	2.399
CH - SWITZERLAND	2023	NA
CY - CYPRUS	2024	365
CZ - CZECHIA	2024	
DE - GERMANY	2024	
DK - DENMARK	2024	2.275
EE - ESTONIA	2024	
ES - SPAGNA	2024	
FI - FINLAND	2024	1.570
FR - FRANCE	2024	
GR - GREECE	2024	
HR - CROATIA	2024	979
HU - HUNGARY	2024	3.618
IE - IRELAND	2024	
IS - ICELAND	2024	
IT - ITALY	2024	
LT - LITHUANIA	2024	468
LU - LUXEMBOURG	2024	422
LV - LATVIA	2024	99
MD - MOLDOVA	2024	175
MK - MACEDONIA	2024	
MT - MALTA	2024	
NL - NETHERLANDS	2024	9.980
NO - NORWAY	2024	272
PL - POLAND	2024	
PT - PORTUGAL	2024	UK
RO - ROMANIA	2024	2.366
SE - SWEDEN	2024	712
SI - SLOVENIA	2024	
SK - SLOVAKIA	2024	1.524
TR - TURKEY	2024	
UK - UNITED KINGDOM	2024	

Partner donation - IVF/ICSI							
COUNTRY	Year	N° of couples treated	N° of oocytes retrievals	N° of oocyte cryopreservation procedures	N° of sperm cryopreservation procedures	N° of embryos cryopreservation procedures	N° of embryos (or zygotes) transfers (ET) (fresh and frozen)
AT - AUSTRIA	2024	10.792					
BE - BELGIUM	2024						
BG - BULGARIA	2024	10.002	9.789	1.110	1.229	3.958	7.283
CH - SWITZERLAND	2023	6.346	51.188	1.327	NA	11.793	7.933
CY - CYPRUS	2024	1.712	1.574	173	180	1.043	1.706
CZ - CZECHIA	2024	7.823	9.845	85		5.168	5.534
DE - GERMANY	2024						
DK - DENMARK	2024	5.815	8.959	0	0	4.086	11.839
EE - ESTONIA	2024		1.538				2.385
ES - SPAGNA	2024						
FI - FINLAND	2024	4.125					6.156
FR - FRANCE	2024						
GR - GREECE	2024						
HR - CROATIA	2024	4.133	5.455	46	110	1.943	4.606
HU - HUNGARY	2024	9.251	16.059	78	408	6.117	14.553
IE - IRELAND	2024						
IS - ICELAND	2024						
IT - ITALY	2024						
LT - LITHUANIA	2024	955	950	21	58	610	1.290
LU - LUXEMBOURG	2024	493	575	3	0	372	1.030
LV - LATVIA	2024	1.466	1.739	33	19	1.059	954
MD - MOLDOVA	2024	1.623	1.839	28	330	1.101	1.689
MK - MACEDONIA	2024						
MT - MALTA	2024						
NL - NETHERLANDS	2024	13.926					26.125
NO - NORWAY	2024	4.973	6.224	98	115	3.562	8.182
PL - POLAND	2024						
PT - PORTUGAL	2024	UK	6.842	44	UK	4.047	2640+5229
RO - ROMANIA	2024	7.297					5.857
SE - SWEDEN	2024	8.721	10.842	10.584	5.206	16.841	12.299
SI - SLOVENIA	2024						
SK - SLOVAKIA	2024	4.160	4.560	367	805	3.490	6.634
TR - TURKEY	2024						
UK - UNITED KINGDOM	2024						

Partner donation - TOTAL

COUNTRY	Year	N° of couples treated	N° of oocyte retrievals	N° of oocyte cryopreservation procedures	N° of sperm cryopreservation procedures	N° of embryos cryopreservation procedures	N° of embryos (or zygotes) transfers (ET) (fresh and frozen)
AT - AUSTRIA	2024	10.792					
BE - BELGIUM	2024						
BG - BULGARIA	2024	12.401	9.789	1.110	1.229	3.958	7.283
CH - SWITZERLAND	2023	6.346	51.188	1.327	NA	11.793	7.933
CY - CYPRUS	2024	2.297	2.236	359	237	1.340	1.954
CZ - CZECHIA	2024	7.823	9.845	85		5.168	5.534
DE - GERMANY *	2024		718.092				
DK - DENMARK	2024	8.090	8.959	0	0	4.086	11.839
EE - ESTONIA	2024		1.538				2.385
ES - SPAGNA	2024						
FI - FINLAND	2024	5.695					6.156
FR - FRANCE	2024						
GR - GREECE	2024						
HR - CROATIA	2024	5.112	5.455	46	110	1.943	4.606
HU - HUNGARY	2024	12.869	16.059	78	408	6.117	14.553
IE - IRELAND	2024						
IS - ICELAND	2024						
IT - ITALY	2024						
LT - LITHUANIA	2024	1.423	950	21	58	610	1.290
LU - LUXEMBOURG	2024	915	575	3	0	372	1.030
LV - LATVIA	2024	1.565	1.795	89	50	1.059	1.497
MD - MOLDOVA	2024	1.798	1.839	28	330	1.101	1.689
MK - MACEDONIA	2024						
MT - MALTA	2024						
NL - NETHERLANDS	2024	23.906					26.125
NO - NORWAY	2024	5.245	6.224	98	115	3.562	8.182
PL - POLAND	2024						
PT - PORTUGAL	2024	UK	6.842	44	UK	4.047	7.869
RO - ROMANIA	2024	9.663	7.519				8.055
SE - SWEDEN	2024	10.914	10.842	10.584	5.206	16.841	12.299
SI - SLOVENIA	2024						
SK - SLOVAKIA	2024	5.684	4.560	367	805	3.490	6.634
TR - TURKEY	2024						
UK - UNITED KINGDOM	2024						

*ONLY partner donation.

Please, note: In Germany, oocyte donation is prohibited by law.

Non partner donation activities

Non Partner Donation Activities - SPERM			
COUNTRY	Year	N° of donors (with actual donation)	N° of donations (sperm collection)
AT - AUSTRIA	2024	154	354
BE - BELGIUM	2024		
BG - BULGARIA	2024	223	991
CH - SWITZERLAND	2023	NA	NA
CY - CYPRUS	2024	110	667
CZ - CZECHIA	2024		
DE - GERMANY *	2024		139.519
DK - DENMARK	2024	1.353	45.718
EE - ESTONIA	2024	31	
ES - SPAGNA	2024		
FI - FINLAND	2024	166	
FR - FRANCE	2024		
GR - GREECE	2024		
HR - CROATIA	2024		0
HU - HUNGARY	2024	374	392
IE - IRELAND	2024		
IS - ICELAND	2024		
IT - ITALY	2024		
LT - LITHUANIA	2024	0	0
LU - LUXEMBOURG	2024		
LV - LATVIA	2024	27	68
MD - MOLDOVA	2024	6	40
MK - MACEDONIA	2024		
MT - MALTA	2024		
NL - NETHERLANDS	2024		9.604
NO - NORWAY	2024	80	467
PL - POLAND	2024		
PT - PORTUGAL	2024	141	553
RO - ROMANIA	2024	38	
SE - SWEDEN	2024	909	1.871
SI - SLOVENIA	2024		
SK - SLOVAKIA	2024	146	243
TR - TURKEY	2024		
UK - UNITED KINGDOM	2024		

*Partner and Non-partner sperm donation

Non Partner Donation Activities - OOCYTES			
COUNTRY	Year	N° of donors (with actual donation)	N° of donations (oocytes collection)
AT - AUSTRIA	2024	37	43
BE - BELGIUM	2024		
BG - BULGARIA	2024	344	874
CH - SWITZERLAND	2023	NA	NA
CY - CYPRUS	2024	507	8.245
CZ - CZECHIA	2024		
DE - GERMANY *	2024	NE	NE
DK - DENMARK	2024	722	1.101
EE - ESTONIA	2024	409	
ES - SPAGNA	2024		
FI - FINLAND	2024	242	397
FR - FRANCE	2024		
GR - GREECE	2024		
HR - CROATIA	2024		0
HU - HUNGARY	2024	10	17
IE - IRELAND	2024		
IS - ICELAND	2024		
IT - ITALY	2024		
LT - LITHUANIA	2024	4	4
LU - LUXEMBOURG	2024		
LV - LATVIA	2024	154	188
MD - MOLDOVA	2024	19	20
MK - MACEDONIA	2024		
MT - MALTA	2024		
NL - NETHERLANDS	2024		2.380
NO - NORWAY	2024	71	88
PL - POLAND	2024		
PT - PORTUGAL	2024	1.249	1.670
RO - ROMANIA	2024		
SE - SWEDEN	2024	291	441
SI - SLOVENIA	2024		
SK - SLOVAKIA	2024	423	782
TR - TURKEY	2024		
UK - UNITED KINGDON	2024		

* Please, note: In Germany, oocyte donation is prohibited by law.

Non Partner Donation Activities - EMBRYOS/ZYGOTES		
COUNTRY	Year	N° of donation (sperm/oocytes collection)
AT - AUSTRIA	2024	86
BE - BELGIUM	2024	
BG - BULGARIA	2024	50
CH - SWITZERLAND	2023	NA
CY - CYPRUS	2024	37
CZ - CZECHIA	2024	
DE - GERMANY	2024	NE
DK - DENMARK	2024	NE
EE - ESTONIA	2024	
ES - SPAGNA	2024	
FI - FINLAND	2024	106
FR - FRANCE	2024	
GR - GREECE	2024	
HR - CROATIA	2024	0
HU - HUNGARY	2024	41
IE - IRELAND	2024	
IS - ICELAND	2024	
IT - ITALY	2024	
LT - LITHUANIA	2024	0
LU - LUXEMBOURG	2024	
LV - LATVIA	2024	10
MD - MOLDOVA	2024	0
MK - MACEDONIA	2024	
MT - MALTA	2024	
NL - NETHERLANDS	2024	596
NO - NORWAY	2024	0
PL - POLAND	2024	
PT - PORTUGAL	2024	324
RO - ROMANIA	2024	
SE - SWEDEN	2024	
SI - SLOVENIA	2024	
SK - SLOVAKIA	2024	80
TR - TURKEY	2024	
UK - UNITED KINGDOM	2024	

MAR with non partner SPERM donation

Non Partner SPERM Donation - IUI		
COUNTRY	Year	N° of treatment cycles with sperm donation
AT - AUSTRIA	2024	637
BE - BELGIUM	2024	
BG - BULGARIA	2024	598
CH - SWITZERLAND	2023	NA
CY - CYPRUS	2024	15
CZ - CZECHIA	2024	
DE - GERMANY	2024	5.558
DK - DENMARK	2024	
EE - ESTONIA	2024	144
ES - SPAGNA	2024	
FI - FINLAND	2024	
FR - FRANCE	2024	
GR - GREECE	2024	
HR - CROATIA	2024	0
HU - HUNGARY	2024	108
IE - IRELAND	2024	
IS - ICELAND	2024	
IT - ITALY	2024	
LT - LITHUANIA	2024	10
LU - LUXEMBOURG	2024	159
LV - LATVIA	2024	120
MD - MOLDOVA	2024	3
MK - MACEDONIA	2024	
MT - MALTA	2024	
NL - NETHERLANDS	2024	9.044
NO - NORWAY	2024	1.240
PL - POLAND	2024	
PT - PORTUGAL	2024	720
RO - ROMANIA	2024	175
SE - SWEDEN	2024	1.588
SI - SLOVENIA	2024	
SK - SLOVAKIA	2024	33
TR - TURKEY	2024	
UK - UNITED KINGDOM	2024	

Non Partner SPERM Donation - IVF/ICSI

COUNTRY	Year	N° of treatment cycles with sperm donation	N° of embryo or zygote transfers (ET)(fresh and frozen/cryo)	N° of frozen embryos/zygotes
AT - AUSTRIA	2024	740		1.317
BE - BELGIUM	2024			
BG - BULGARIA	2024	967	634	2.878
CH - SWITZERLAND	2023	326	231	449
CY - CYPRUS	2024	141	105	387
CZ - CZECHIA	2024	627	424	1.399
DE - GERMANY	2024			
DK - DENMARK	2024	1.938	3.797	3.403
EE - ESTONIA	2024		224	380
ES - SPAGNA	2024			
FI - FINLAND	2024		932	
FR - FRANCE	2024			
GR - GREECE	2024			
HR - CROATIA	2024	0	0	0
HU - HUNGARY	2024	449	448	761
IE - IRELAND	2024			
IS - ICELAND	2024			
IT - ITALY	2024			
LT - LITHUANIA	2024	3	2	19
LU - LUXEMBOURG	2024	78	110	98
LV - LATVIA	2024	213	106	310
MD - MOLDOVA	2024	35	23	85
MK - MACEDONIA	2024			
MT - MALTA	2024			
NL - NETHERLANDS	2024	NE	2.132	3.028
NO - NORWAY	2024	1.037	1.259	1.853
PL - POLAND	2024			
PT - PORTUGAL	2024	755	1.010	2.429
RO - ROMANIA	2024	298	294	
SE - SWEDEN	2024	2.317	2.317	3.082
SI - SLOVENIA	2024			
SK - SLOVAKIA	2024	177	202	495
TR - TURKEY	2024			
UK - UNITED KINGDOM	2024			

Non Partner SPERM Donation - TOTAL

COUNTRY	Year	N° of treatment cycles with sperm donation	N° of embryo or zygote transfers (ET)(fresh and frozen/cryo)	N° of frozen embryos/zygotes
AT - AUSTRIA	2024	1.377		1.317
BE - BELGIUM	2024			
BG - BULGARIA	2024	1.565	634	2.878
CH - SWITZERLAND	2023	326	231	532
CY - CYPRUS	2024	158	100	367
CZ - CZECHIA	2024	627	424	1.399
DE - GERMANY	2024			
DK - DENMARK	2024		3.797	
EE - ESTONIA	2024	144	224	380
ES - SPAGNA	2024			
FI - FINLAND	2024		932	
FR - FRANCE	2024			
GR - GREECE	2024			
HR - CROATIA	2024	0	0	0
HU - HUNGARY	2024	557	448	761
IE - IRELAND	2024			
IS - ICELAND	2024			
IT - ITALY	2024			
LT - LITHUANIA	2024	13	2	19
LU - LUXEMBOURG	2024	237	110	98
LV - LATVIA	2024	333	143	310
MD - MOLDOVA	2024	38	23	85
MK - MACEDONIA	2024			
MT - MALTA	2024			
NL - NETHERLANDS	2024	9.044	2.132	3.028
NO - NORWAY	2024	2.277	1.259	1.853
PL - POLAND	2024			
PT - PORTUGAL	2024	1.475	1.010	2.429
RO - ROMANIA	2024	473	294	
SE - SWEDEN	2024	3.905	2.317	3.082
SI - SLOVENIA	2024			
SK - SLOVAKIA	2024	210	202	495
TR - TURKEY	2024			
UK - UNITED KINGDOM	2024			

MAR with non partner OOCYTE donation

Non Partner OOCYTE Donation - IVF/ICSI				
COUNTRY	Year	N° of treatment cycles with oocyte donation	N° of embryo or zygote transfers (ET)(fresh and frozen/cryo)	N° of frozen embryos/zygotes
AT - AUSTRIA	2024	196		923
BE - BELGIUM	2024			
BG - BULGARIA	2024	2087	1.662	1.856
CH - SWITZERLAND	2023	NA	NA	NA
CY - CYPRUS	2024	408	444	1.502
CZ - CZECHIA	2024	4362	2.953	11.766
DE - GERMANY *	2024	NE	NE	NE
DK - DENMARK	2024		1.472	258
EE - ESTONIA	2024		250	272
ES - SPAGNA	2024			
FI - FINLAND	2024		624	
FR - FRANCE	2024			
GR - GREECE	2024			
HR - CROATIA	2024	0	0	0
HU - HUNGARY	2024	10	8	18
IE - IRELAND	2024			
IS - ICELAND	2024			
IT - ITALY	2024			
LT - LITHUANIA	2024	16	14	25
LU - LUXEMBOURG	2024	237	110	98
LV - LATVIA	2024	231	302	592
MD - MOLDOVA	2024	42	25	97
MK - MACEDONIA	2024			
MT - MALTA	2024			
NL - NETHERLANDS	2024		351	624
NO - NORWAY	2024	205	297	536
PL - POLAND	2024			
PT - PORTUGAL	2024	1381	2.176	4.607
RO - ROMANIA	2024	873	956	
SE - SWEDEN	2024	771	771	3.210
SI - SLOVENIA	2024			
SK - SLOVAKIA	2024	564	672	1.684
TR - TURKEY	2024			
UK - UNITED KINGDOM	2024			

* Please, note: In Germany, oocyte donation is prohibited by law.

MAR with non partner OOCYTE and SPERM donation

Non Partner OOCYTES AND SPERM Donation - IVF/ICSI

COUNTRY	Year	N° of treatment cycles with embryo donation	N° of embryo or zygote transfers (ET) (fresh and frozen/cryo)	N° of frozen embryos/zygotes
AT - AUSTRIA	2024	8		38
BE - BELGIUM	2024			
BG - BULGARIA	2024	338	297	208
CH - SWITZERLAND	2023	NA	NA	NA
CY - CYPRUS	2024	69	82	158
CZ - CZECHIA	2024	223	130	580
DE - GERMANY *	2024	NE	NE	NE
DK - DENMARK	2024		667	166
EE - ESTONIA	2024		68	133
ES - SPAGNA	2024			
FI - FINLAND	2024		221	
FR - FRANCE	2024			
GR - GREECE	2024			
HR - CROATIA	2024	0	0	0
HU - HUNGARY	2024	51	55	36
IE - IRELAND	2024			
IS - ICELAND	2024			
IT - ITALY	2024			
LT - LITHUANIA	2024	0	0	0
LU - LUXEMBOURG	2024			
LV - LATVIA	2024	88	120	200
MD - MOLDOVA	2024		1	11
MK - MACEDONIA	2024			
MT - MALTA	2024			
NL - NETHERLANDS	2024		253	525
NO - NORWAY	2024	0	0	0
PL - POLAND	2024			
PT - PORTUGAL	2024	324	470	1038
RO - ROMANIA	2024			
SE - SWEDEN	2024			
SI - SLOVENIA	2024			
SK - SLOVAKIA	2024	175	238	330
TR - TURKEY	2024			
UK - UNITED KINGDOM	2024			

* Please, note: In Germany, oocyte donation is prohibited by law.

Distribution and exchange of NON-PARTNER GAMETES/EMBRYOS

Distribution and exchange of NON PARTNER - SPERM							
COUNTRY	Year	N° of sperm straws distributed TO a foreign country	Inside the EU	Outside the EU	N° of sperm straws received FROM a foreign country	Inside the EU	Outside the EU
AT - AUSTRIA	2024	3	1	2	693	693	0
BE - BELGIUM	2024	0			0		
BG - BULGARIA	2024	5	0	5	833	832	1
CH - SWITZERLAND	2023	NA	NA	NA	NA	NA	NA
CY - CYPRUS	2024	1.044	21	1.023	219	209	10
CZ - CZECHIA	2024	0			0		
DE - GERMANY *	2024	2.054	1.065	989	5.518	5.518	0
DK - DENMARK	2024	7.319		7.319	2.596		2.596
EE - ESTONIA	2024	0			0		
ES - SPAGNA	2024	0			0		
FI - FINLAND	2024	0	0	0	305	305	0
FR - FRANCE	2024	0			0		
GR - GREECE	2024	0			0		
HR - CROATIA	2024	0	0	0	0	0	0
HU - HUNGARY	2024	3	3	0	880	880	0
IE - IRELAND	2024	0			0		
IS - ICELAND	2024	0			0		
IT - ITALY	2024	0			0		
LT - LITHUANIA	2024	NA	NA	NA	17	17	0
LU - LUXEMBOURG	2024	4	4	0	305	305	0
LV - LATVIA	2024	0	0	0	288	288	0
MD - MOLDOVA	2024	NE	NE	NE	NE	NE	NE
MK - MACEDONIA	2024	0			0		
MT - MALTA	2024	0			0		
NL - NETHERLANDS	2024	0	0	0	3.996	3.996	0
NO - NORWAY	2024	139	139	0	1.515	1.515	0
PL - POLAND	2024	0			0		
PT - PORTUGAL	2024	NA	NA	NA	NA	NA	NA
RO - ROMANIA	2024	55	43	12	659	603	56
SE - SWEDEN	2024	2.770	2.770	0	1.247	1.103	144
SI - SLOVENIA	2024	0			0		
SK - SLOVAKIA	2024	31	31	0	69	57	12
TR - TURKEY	2024	0			0		
UK - UNITED KINGDOM	2024	0			0		

*Partner and non-partner

Distribution and exchange of NON PARTNER - OOCYTES

COUNTRY	Year	N° of oocytes distributed TO a foreign country	Inside the EU	Outside the EU	N° of oocytes received FROM a foreign country	Inside the EU	Outside the EU
AT - AUSTRIA	2024	0	0	0	931	931	0
BE - BELGIUM	2024	0			0		
BG - BULGARIA	2024	0	0	0	5.008	3.753	1.255
CH - SWITZERLAND	2023	NA	NA	NA	NA	NA	NA
CY - CYPRUS	2024	9.246	6.818	2.428	3.910	125	3.785
CZ - CZECHIA	2024	0			0		
DE - GERMANY *	2024	NE	NE	NE	NE	NE	NE
DK - DENMARK	2024	0,0			0		
EE - ESTONIA	2024	0			0		
ES - SPAGNA	2024	0			0		
FI - FINLAND	2024	0	0	0	1.196	1.196	0
FR - FRANCE	2024	0			0		
GR - GREECE	2024	0			0		
HR - CROATIA	2024	0	0	0	0	0	0
HU - HUNGARY	2024	0	0	0	0	0	0
IE - IRELAND	2024	0			0		
IS - ICELAND	2024	0			0		
IT - ITALY	2024	0			0		
LT - LITHUANIA	2024	NA	NA	NA	110	110	0
LU - LUXEMBOURG	2024	0	0	0	0	0	0
LV - LATVIA	2024	0	0	0	104	104	0
MD - MOLDOVA	2024	NE	NE	NE	NE	NE	NE
MK - MACEDONIA	2024	0			0		
MT - MALTA	2024	0			0		
NL - NETHERLANDS	2024	0	0	0	0	0	0
NO - NORWAY	2024	0	0	0	275	275	0
PL - POLAND	2024	0			0		
PT - PORTUGAL	2024	NA	NA	NA	NA	NA	NA
RO - ROMANIA	2024	53	53	0	6.539	6.155	384
SE - SWEDEN	2024	157	157	0	1.033	1.033	0
SI - SLOVENIA	2024	0			0		
SK - SLOVAKIA	2024	4.788	4.217	571	4.702	18	4.684
TR - TURKEY	2024	0			0		
UK - UNITED KINGDOM	2024	0			0		

Distribution and exchange of NON PARTNER - EMBRYOS/ZYGOTES

COUNTRY	Year	N° of embryos/zygotes distributed TO a foreign country	Inside the EU	Outside the EU	N° of embryos/zygotes received FROM a foreign country	Inside the EU	Outside the EU
AT - AUSTRIA	2024	0	0	0	15	15	0
BE - BELGIUM	2024	0			0		
BG - BULGARIA	2024	5	0	5	25	19	6
CH - SWITZERLAND	2023	NA	NA	NA	NA	NA	NA
CY - CYPRUS	2024	72	49	23	0		
CZ - CZECHIA	2024	0			0		
DE - GERMANY	2024	NE	NE	NE	NE	NE	NE
DK - DENMARK	2024	0			0		
EE - ESTONIA	2024	0			0		
ES - SPAGNA	2024	0			0		
FI - FINLAND	2024	0	0	0	0	0	0
FR - FRANCE	2024	0			0		
GR - GREECE	2024	0			0		
HR - CROATIA	2024	0	0	0	0	0	0
HU - HUNGARY	2024	15	15	0	223	223	0
IE - IRELAND	2024	0			0		
IS - ICELAND	2024	0			0		
IT - ITALY	2024	0			0		
LT - LITHUANIA	2024	NA	NA	NA	0	0	0
LU - LUXEMBOURG	2024	0	0	0	0	0	0
LV - LATVIA	2024	0	0	0	0	0	0
MD - MOLDOVA	2024	NE	NE	NE	NE	NE	NE
MK - MACEDONIA	2024	0			0		
MT - MALTA	2024	0			0		
NL - NETHERLANDS	2024	0	0	0	281	280	1
NO - NORWAY	2024	0	0	0	0	0	0
PL - POLAND	2024	0			0		
PT - PORTUGAL	2024	NA	NA	NA	NA	NA	NA
RO - ROMANIA*	2024	27	17	10	43	35	8
SE - SWEDEN	2024	2.927	2.927	0	2.280	2.136	144
SI - SLOVENIA	2024	0			0		
SK - SLOVAKIA	2024	34	34	0	44	44	0
TR - TURKEY	2024	0			0		
UK - UNITED KINGDOM	2024	0			0		

*Access to care + commercialisation

Preservation of reproductive capacity

COUNTRY	Year	N° of oocyte cryopreservation procedures	N° of sperm cryopreservation procedures	N° of patients with ovarian tissue collected	N° of patients with testicular tissue collected
AT - AUSTRIA	2024			15	31
BE - BELGIUM	2024				
BG - BULGARIA	2024			UK	UK
CH - SWITZERLAND	2023	NA	NA	NA	NA
CY - CYPRUS	2024	704	305		26
CZ - CZECHIA	2024				
DE - GERMANY	2024			504	2.828
DK - DENMARK	2024	112	1.473	43	21
EE - ESTONIA	2024			0	NE
ES - SPAGNA	2024				
FI - FINLAND	2024			21	73
FR - FRANCE	2024				
GR - GREECE	2024				
HR - CROATIA	2024	113	311	0	126
HU - HUNGARY	2024	208	348	20	139
IE - IRELAND	2024				
IS - ICELAND	2024				
IT - ITALY	2024				
LT - LITHUANIA	2024	22	56	9	0
LU - LUXEMBOURG	2024	13	197	4	0
LV - LATVIA	2024	164	142	0	0
MD - MOLDOVA	2024	26	9	0	0
MK - MACEDONIA	2024				
MT - MALTA	2024				
NL - NETHERLANDS	2024			127	25
NO - NORWAY	2024	654	608	9	34
PL - POLAND	2024				
PT - PORTUGAL	2024	1.456	634	5	89
RO - ROMANIA	2024	333	333	0	24
SE - SWEDEN	2024			31	127
SI - SLOVENIA	2024				
SK - SLOVAKIA	2024	454	518	0	36
TR - TURKEY	2024				
UK - UNITED KINGDOM	2024				

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Appendix I

List of countries and Competent Authorities providing data for 2024

✓ Austria
BASG - Bundesamt für Sicherheit im Gesundheitswesen - Federal Office for Safety in Health Care
Belgium
✓ Bulgaria
Изпълнителна агенция Медицински надзорБългарски (IAMN) (Executive Agency Medical Supervision)
✓ Croatia
Ministarstvo zdravstva Zavod za transplantaciju i biomedicine Služba za transplantaciju (Ministry of Health and Social Welfare)
✓ Cyprus
Υπουργείο Υγείας της Κυπριακής Δημοκρατίας (ΜΟΗ) (Ministry of Health of Republic of Cyprus)
✓ Czechia
Ministerstvo zdravotnictví České republiky (MZCR) (Ministry of Health of the Czech Republic)
✓ Denmark
Styrelsen for patientsikkerhed (STPS) (Danish Patient Safety Authority)
✓ Estonia
Ravimiamet (Republic of Estonia Agency of Medicines)
✓ Finland
Lääkealan turvallisuus- ja kehittämiskeskus (FIMEA) (Finnish Medicines Agency)
France
✓ Germany
Paul-Ehrlich-Institut (PEI) (Division of Medical Biotechnology)
Greece
✓ Hungary
Nemzeti Népegészségügyi Központ (National Public Health Center)
Iceland
Ireland
Italy
✓ Latvia
Zāļu Valsts Aģentūra (ZVA) (Latvian State Agency of Medicines)
✓ Lithuania
Lietuvos Respublikos Sveikatos Apsaugos Ministerija - Šeimos sveikatos skyrius (SAM) (Health Care Ministry - Family Health Division)
✓ Luxembourg
Ministère de la Santé – Direction de la Santé (MS-EATAT) (Ministry of Health)
Macedonia
Malta

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✓ **Moldova**

Agenția de Transplant (MD) (The Transplant Agency)

✓ **Netherlands**

Ministerie van Volksgezondheid, Welzijn en Sport (MINVWS) (Minister of Health, Welfare and Sport)

✓ **Norway**

Direktoratet for medisinske produktet (DMP) (Norwegian Medical Products Agency)

Poland

✓ **Portugal**

Conselho Nacional de Procriação Medicamente Assistida (CNPMA) (National Council for Medically Assisted Procreation)

✓ **Romania**

Agentia Națională de Transplant (ANT) (National Transplant Agency)

✓ **Slovakia**

Ministerstvo zdravotníctva Slovenskej republiky (NTO)(National Transplant Organisation)

Slovenia

Spain

✓ **Sweden**

Health and Social Care Inspectorate (IVO)

✓ **Switzerland**

Federal Department of Home Affairs (FDHA) - Federal Statistical Office, Section Population Health

Turkey

United Kingdom

Appendix II

Glossary

—■ A

Actual donation: A donation in which the donated tissue or cells are considered acceptable for human application after all screening and quarantine procedures.

—■ C

Collection: A process by which tissue or cells are made available.

Couples treated: All couples that initiated a treatment cycle

Cryopreservation: The process of slow freezing or vitrification to preserve biological material (e.g. gametes, zygotes, cleavage-stage embryos, blastocysts or gonadal tissue) at extreme low temperature

Competent Authority (or Health Authority/Regulatory Authority/Regulatory Agency): the body which has been delegated with the responsibility for ensuring that tissue and cell donation, banking and human application are appropriately promoted, regulated and monitored in the interests of donor and patient safety and public transparency on a national or regional basis by their government.

—■ D

Donation: means donating human tissues or cells intended for human applications.

Donor: An individual, living or deceased, who is a source of tissue, cells or embryos for human application and for other purpose including reasearch, from whom tissue, cells and/or embryos have been retrieved

Distribution: Transportation and delivery of tissues, cells and/or embryos to an organization responsible for human application in the EU

—■ E

Embryo: The biological organism resulting from the development of the zygote, until eight completed weeks after fertilization, equivalent to 10 weeks of gestational age.

Embryo donation: The process by which a woman (or couple) donate embryos to enable another woman (or couple) to conceive.

Embryo Transfer (ET): Placement into the uterus of an embryo at any embryonic stage from day 1 to day 7 after IVF or ICSI. Embryos from day 1 to day three can also be transferred into the Fallopian tube

—■ F

Fresh Embryo: An embryo at any embryonic stage from day 1 to day 7 after IVF or ICSI, in the absence of cryopreservation.

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Frozen Embryo: A cryopreserved embryo at any embryonic stage from day 1 to day 7 after IVF or ICSI.

Frozen Tissue: A cryopreserved tissue.

—■ H

Human Application: The use of tissues or cells on or in a human recipient.

Human tissues and cells for human application: Material containing or consisting of human tissues and/or cells intended for implantation, transplantation, infusion, or transfer into a human recipient.

—■ I

Intracytoplasmic sperm injection (ICSI): A procedure in which a single spermatozoon is injected into the oocyte cytoplasm.

In Vitro Fertilisation (IVF): Medically assisted reproduction procedure that involves extracorporeal fertilization. It includes in vitro insemination and intracytoplasmic sperm injection.

Intra Uterine Insemination (IUI): A procedure in which laboratory processed sperm are placed in the uterus to attempt a pregnancy.

—■ M

Medically assisted reproduction (MAR): Reproduction brought about through various interventions that includes in vitro handling of both human oocytes and sperm, or of embryos, for the purpose of treating different forms of fertility impairment and infertility. These include, but are not limited to, ovulation induction, ovarian stimulation, ovulation triggering, intra-uterine, intracervical and intravaginal insemination with semen of husband/partner or donor, in vitro fertilization, embryo transfer and intracytoplasmic sperm injection.

—■ N

Non Partner donation: Donation of reproductive cells between a man and a woman who do not have an intimate physical relationship; also called 'third party donation'.

—■ O

Oocyte: The female gamete (egg).

Ovarian tissue: Tissue surgically excised from the ovary with the intention of preserving reproductive capacity.

—■ P

Partner donation: Donation of reproductive cells between a man and a woman who declare that they have an intimate physical relationship.

Procurement: means a process by which tissue or cells are made available;

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—■ R

Retrieval or Recovery: see Procurement

—■ S

Sperm: The male gamete cell. Here used as the ensemble of all spermatozoa in the ejaculate.

Straw: Small storage device used for the cryogenic storage.

—■ T

Tissue: All constituent parts of the human body formed by cells.

Tissue Establishment: A tissue bank or a unit of a hospital or another body where activities of processing, preservation, storage or distribution of human tissues and cells are undertaken. It may also be responsible for procurement and/or testing of tissues and cells.

Tissue donation (effective): When tissue intended for human application is retrieved from a human body.

Testicular tissue: Tissue surgically excised from the testis with the intention of preserving reproductive capacity.

Transplantation/implantation/grafting: Transfer (engraftment) of human tissues or cells from a donor to a recipient with the aim of restoring function(s) in the body.

Treatment cycle: A cycle in which the woman receives specific medication for ovarian stimulation or in which cycle monitoring is carried out with the intention to treat, irrespective of whether or not insemination is performed, follicular aspiration is attempted in an ovarian stimulation cycle or whether egg(s) or embryo (s) are thawed or transferred in a frozen embryo transfer (FET) cycle.

—■ U

Unique donation number: The unique number attributed to a specific donation of tissues and cells in line with the system in place in each Member State for allocating such numbers, as further specified in Annex VII to Commission Directive (EU) 2015/565.

—■ Z

Zygote: A single cell resulting from fertilization of a mature oocyte by a spermatozoon and before completion of the first mitotic division.