ART DATA - activity year 2017

ART - with partner donation	Treatment type					- TOTAL
	IUI	IVF	ICSI	FET (1)	other	TOTAL
N° of couples treated	226	2 961	2 542	2 716	69	8 514
N° of initiated cycles (started with the intention to treat)	324					324
- Fresh cycles (2)		3 588	3 289		100	6 977
- Frozen cycles (2)				4 476		4 476
N° of IUI or aspirations cycles or embryo (or zygotes) thawed cycles (for FET)	278	3 394	3 130	3 734	29	10 565
N° of oocytes collected		30 084	28 422		339	58 845
N° of oocytes inseminated/injected		29 872	21 963		93	51 928
N° of oocytes frozen during IVF or ICSI		16	34		154	204
N° of embryos (or zygotes(3)) created or thawed (for FET)		17 827	13 202	5 067	64	36 160
N° of embryos (or zygotes) frozen		5 413	3 328		95	8 836
N° of embryos (or zygotes) transfers (ET)		2 583	2 416	3 439	23	8 461
N° of embryos or zygotes transferred		3 111	2 970	3 979	25	10 085
N° of clinical pregnancies (4)	23	797	740	902	10	2 472
N° of live births (deliveries)	20	670	635	728	8	2 061
N° of babies borne	21	703	673	766	11	2 174
Total N° of frozen oocytes stored at 31.12 24:00		na	na		na	
Total N° of frozen embryos/zygotes stored at 31.12 24:00		na	na		na	

(1) FET: Frozen thawed embryo transfer cycles
(2) Fresh cycles and Frozen cycles: need for definition. The definition of this item is not available in the Glossary of WHO and ICMART.
(3) In case of zygote freezing
(4) a pregnancy diagnosed by ultrasonographic visualization of one or more gestational sacs or definitive clinical signs of pregnancy. It includes ectopic pregnancy. Note: Multiple gestational sacs are counted as one clinical pregnancy (ICMART WHO glossary)

NON PARTNER DONATION ACTIVITIES	SPERM	OOCYTES	EMBRYOS /ZYGOTES
N° of donors (with actual donation)			
N° of donations (sperm/oocytes collections)			
N° of oocytes, embryos, zygotes donated			
N° of sperm straws, oocytes, embryos/zygotes distributed in a foreign country (export)			
Intra EU			
Extra EU			
N° of sperm straws, oocytes, embryos/zygotes received from a foreign country (import)			
Intra EU			
Extra EU			

ART with non partner SPERM donation	Treatment type					TOTAL
	IUI	IVF	ICSI	FET (1)	other	TOTAL
N° of couples treated	401	307	50	128	1	887
N° of initiated cycles (started with the intention to treat)	830					
- Fresh cycles (2)		375	56		1	432
- Frozen cycles (2)				390		390
N° of IUI or aspirations cycles or embryo (or zygotes) thawed cycles (for FET)	736	365	52	384	1	1 538
N° of oocytes collected		3 623	490		13	4 126
N° of oocytes inseminated/injected		3 504	322		9	3 835
N° of oocytes frozen during IVF or ICSI		0	0		0	0
N° of embryos (or zygotes(3)) created or thawed (for FET)		2 344	247	207	7	2 805
N° of embryos (or zygotes) frozen		733	71		1	805
N° of embryo (or zygotes) transfers (ET)		306	38	177	0	521
N° of embryos or zygotes transferred		372	52	183	0	607
N° of clinical pregnancies (4)	134	126	16	83	0	359
N° of live births deliveries	107	111	15	65	0	298
N° of babies borne	109	116	17	66	0	308
Total N° of frozen oocytes stored at 31.12 24:00		na	na		na	
Total N° of frozen embryos/zygotes stored at 31.12 24:00		na	na		na	

ART with non partner OOCYTE donation	IVF	ICSI	FET	other	TOTAL
N° of Cycles IVF or ICSI or FET for recipients					
N° total of oocytes allocated					
N° of oocytes mixed/injected					
N° of embryos or zygotes created or thawed (FET)					
N° of embryos / zygotes frozen					
N° of embryos or zygotes transfers (ET)					
N° of embryos or zygotes transferred					
N° of clinical pregnancies					
N° of live births (deliveries)					
N° of babies borne					
Total N° of frozen embryos/zygotes stored at 31.12 24:00					

ART with non partner OOCYTES AND SPERM donation	IVF	ICSI	FET	other	TOTAL
N° of Cycles IVF or ICSI or FET for recipients					
N° total of oocytes allocated					
N° of oocytes mixed/injected					
N° of embryos or zygotes created or thawed (FET)					
N° of embryos / zygotes frozen					
N° of embryos or zygotes transfers (ET)					
N° of embryos or zygotes transferred					
N° of clinical pregnancies					
N° of live births (deliveries)					
N° of babies borne					
Total N° of frozen embryos/zygotes stored at 31.12 24:00					

ART with embryo donation	FET
N° of recipients	
N° of embryos donated	
N° of embryo transfers (ET)	
N° of embryos transferred	
N° of clinical pregnancies	
N° of live births (deliveries)	
N° of babies borne	

FOR DEFINITION SEE THE GLOSSARY ON ART TERMINOLOGY, 2009