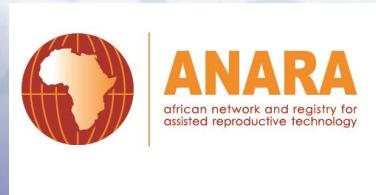


# THE ROLE OF SOUTH-SOUTH AND TRIANGULAR COOPERATION IN THE ESTABLISHMENT OF NATIONAL AND REGIONAL ART REGISTRIES.

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# Disclosures

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The authors declare no conflict of interest pertaining to this presentation or its content.

# **SOUTH SOUTH COOPERATION**

## Definition

Sharing of knowledge, expertise, technology, resources, [...] among two or more countries / institutions of the developing South in order to meet sustainable goals through concerted partnership

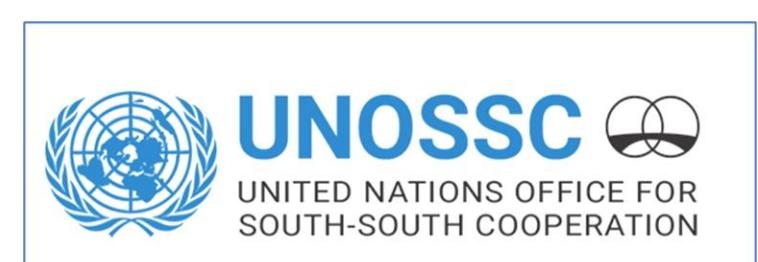
## Motivation

Expression of solidarity, in the understanding that by working together we all benefit from prosperity

# **TRIANGULAR COOPERATION**

## Definition

Presence of a traditional donor or organization facilitating SSC.



<https://www.unsouthsouth.org>



**REDLARA**

**ANARA**

**We pursue:** common goals

**We share:** structure, software, experience

**We strengthen:** registries, networks, quality ART

***Stability:*** Tri-angular cooperation with ***ICMART***



## A bit of History



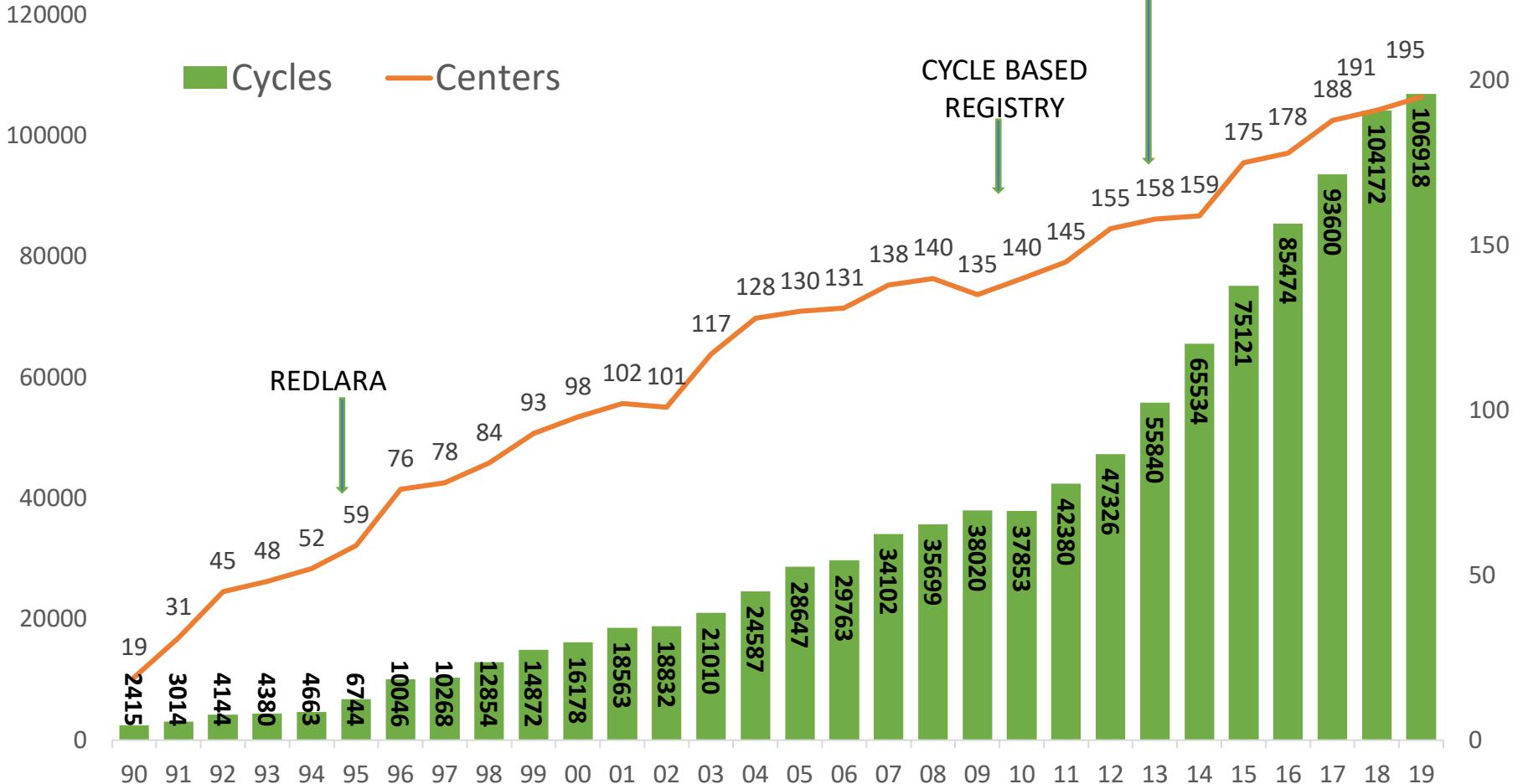


**REDLARA**  
RED LATINOAMERICANA DE REPRODUCCIÓN ASISTIDA

# REDLARA 1990 - 2019

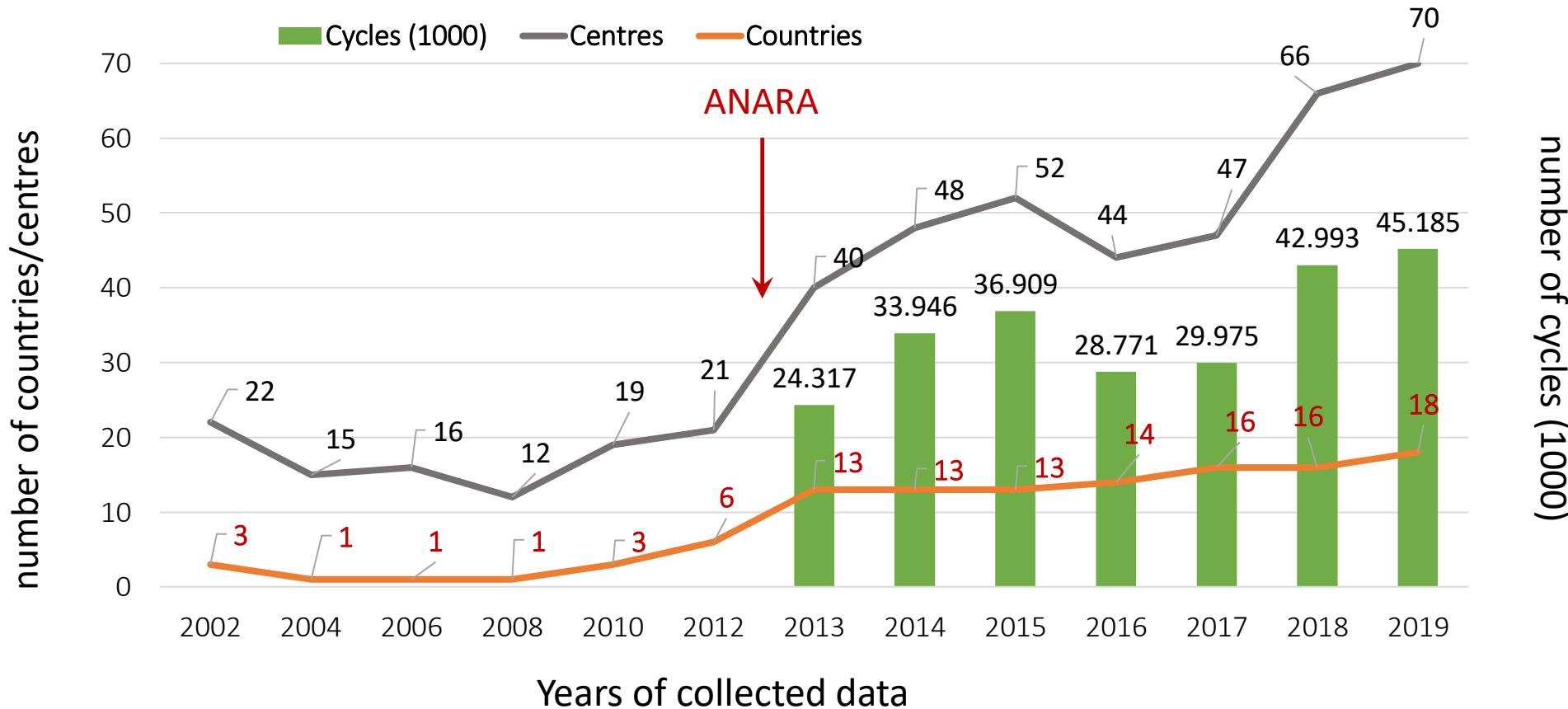


**ANARA**



# ANARA

## 2013 - 2019



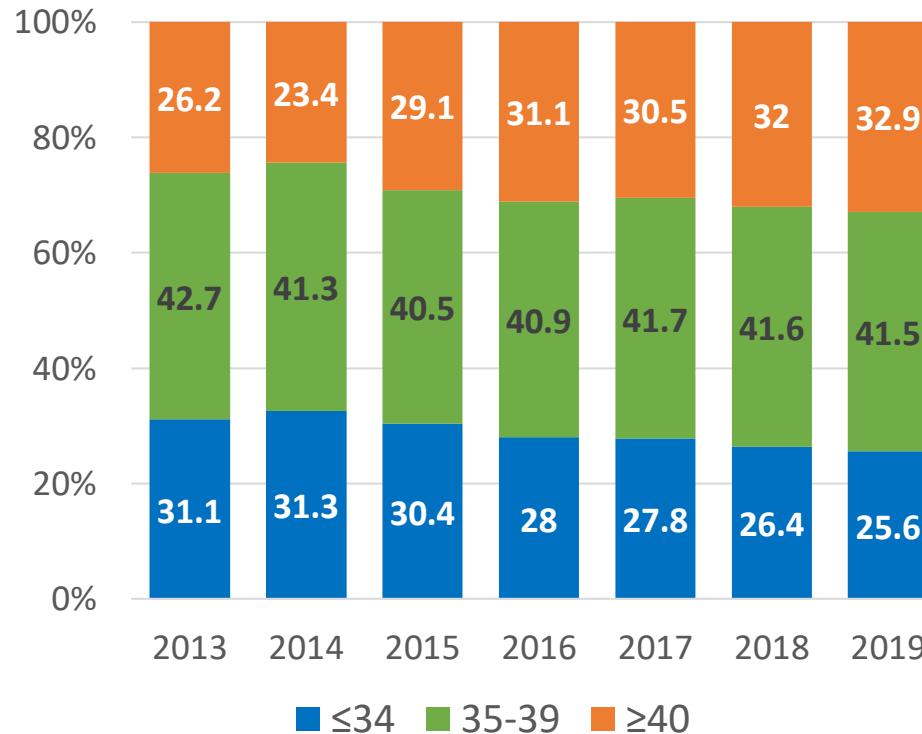


**What can we learn from the practice of ART in  
these two continents**

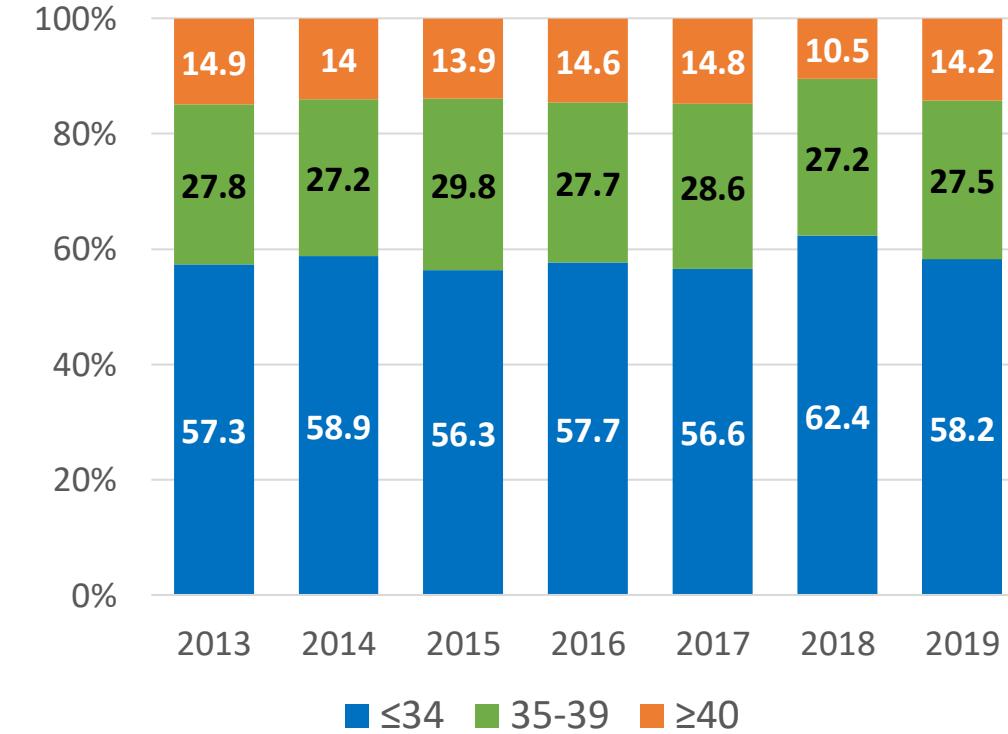
**“Age of women”**

# Age of women: autologous IVF/ICSI

REDLARA 2013 - 2019



ANARA 2013 - 2019



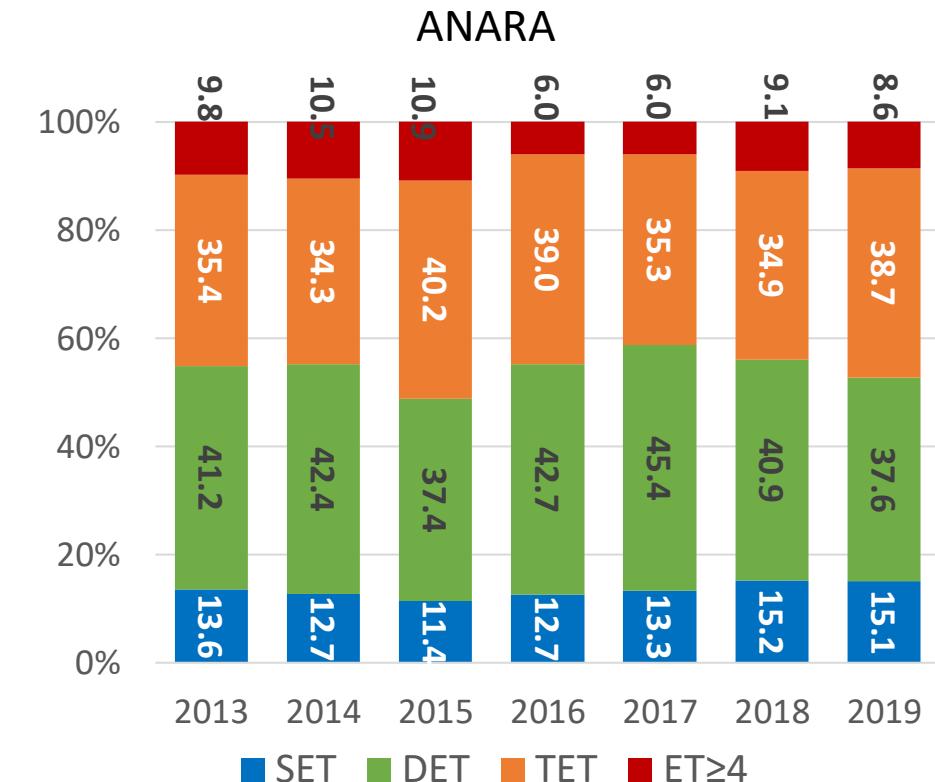
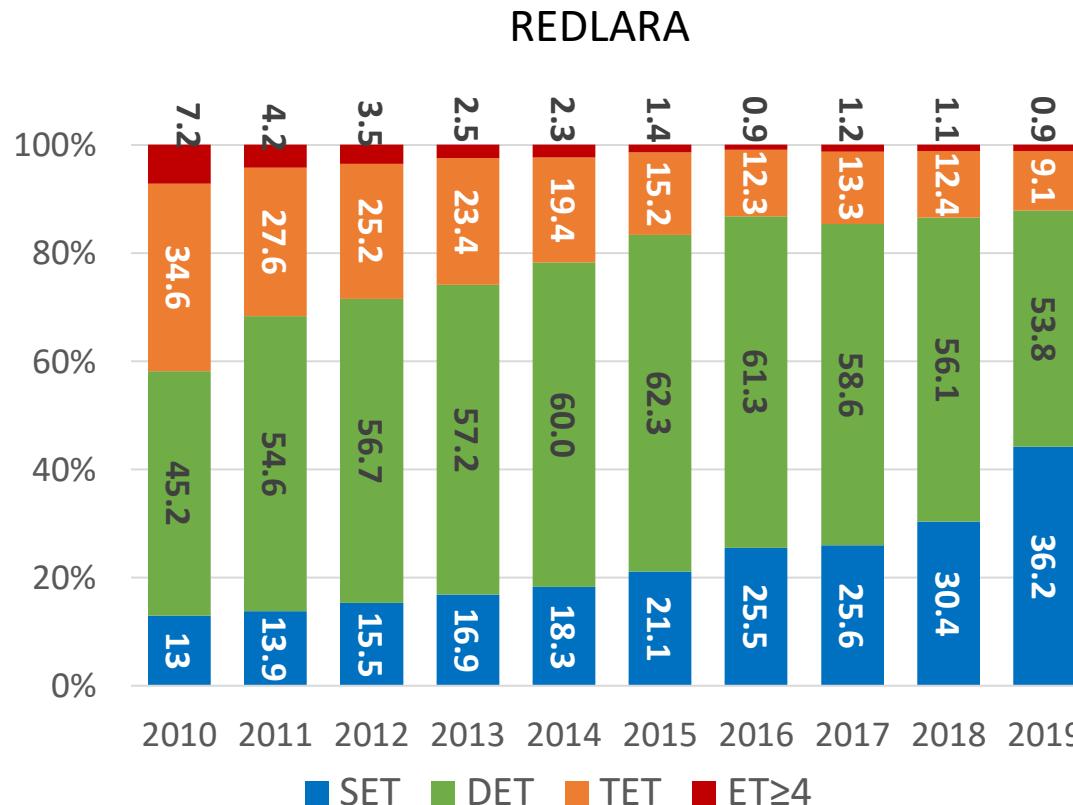


**What can we learn from the practice of ART in  
these two continents**

**“Number of embryos transferred”**

# Number of embryos transferred IVF/ICSI

## 2010 - 2019



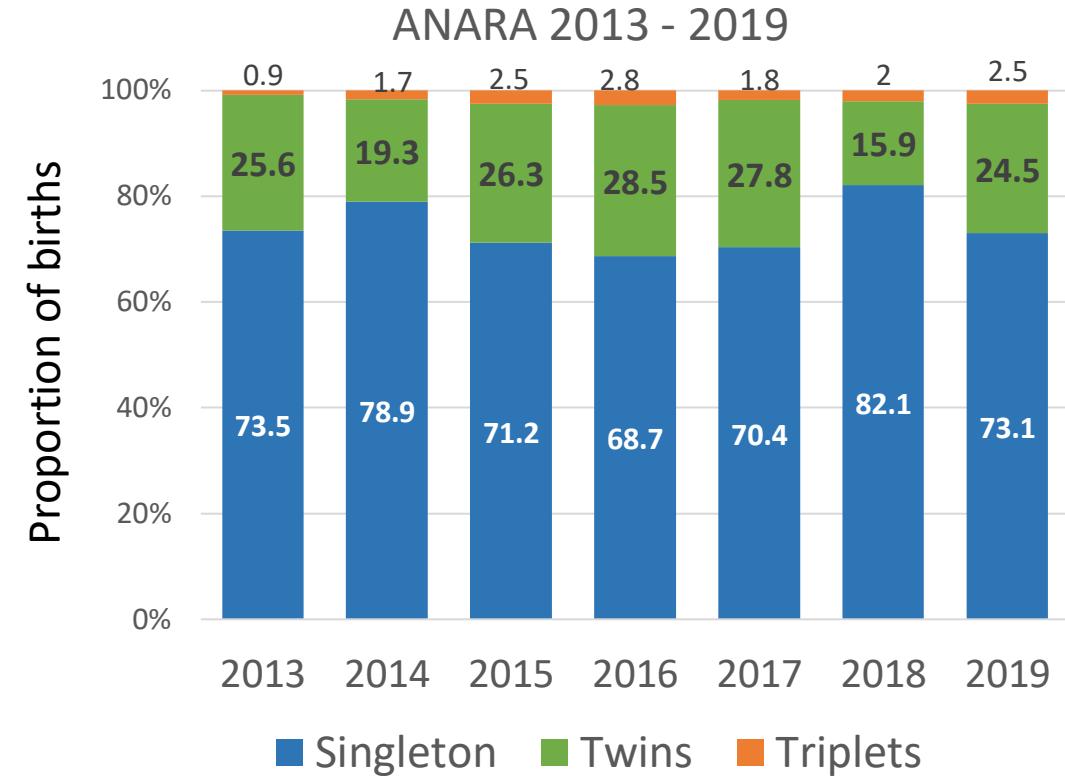
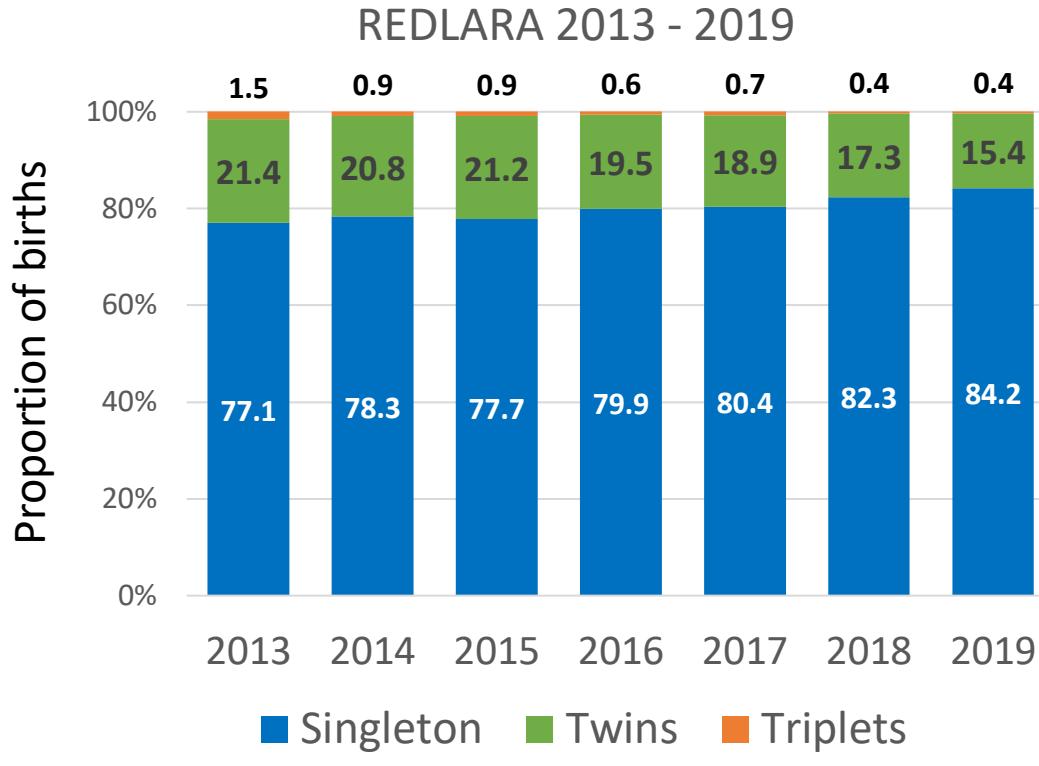


“Impact of the number of embryos transferred”

**Multiple births and perinatal mortality**



# Proportion of singletons, twins and ≥triplets in Assisted Reproduction



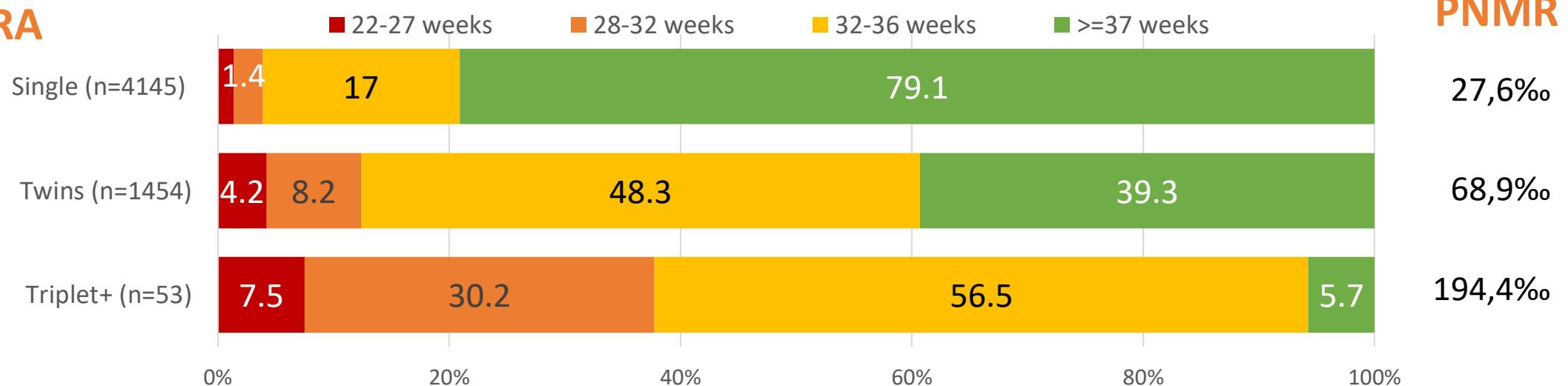


“Why is this important”

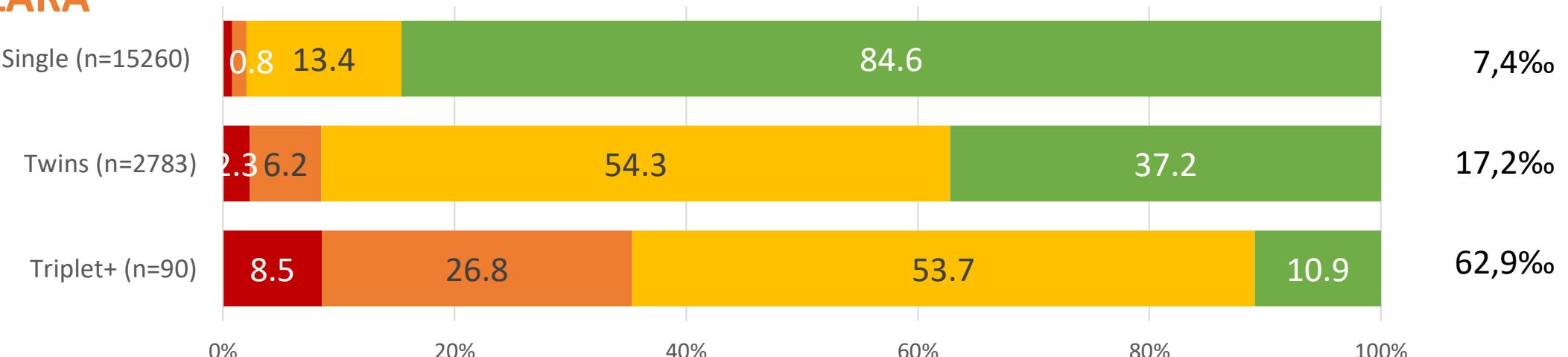
# Preterm births and PNM according to order of gestation

ANARA 2018 & 2019 – REDLARA 2019

## ANARA



## REDLARA





## **How does SSC contribute to implement and disseminate technology**

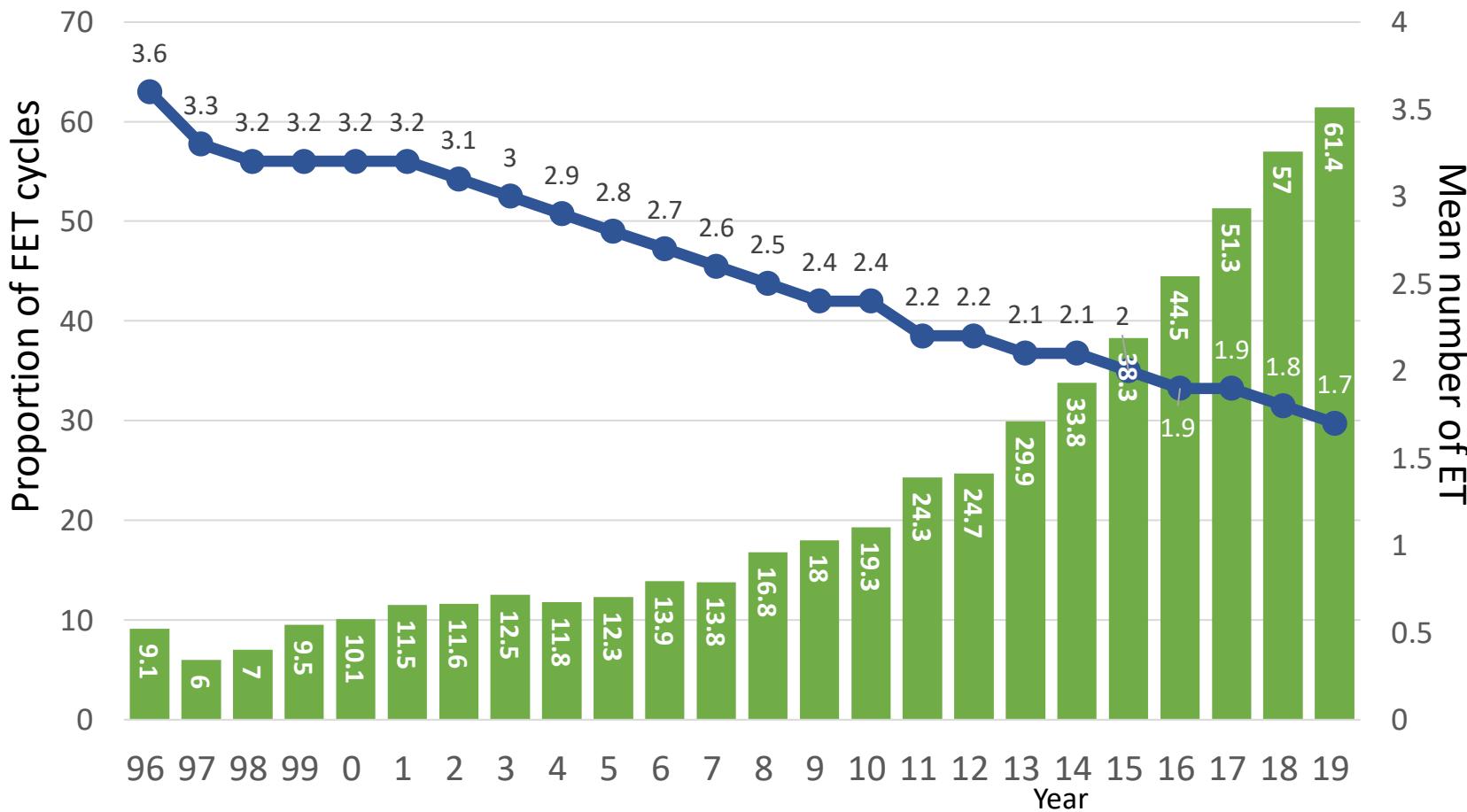
*(Strategies to decrease the number of ET)*

- 1)Safe & efficient embryo freezing program
- 2)Efficient *in vitro* culture to Blastocyst
- 3)Elective embryo transfers



# Proportion of FET/FRESH cycles and mean number of ET in IVF/ICSI

## REDLARA 1996 - 2019

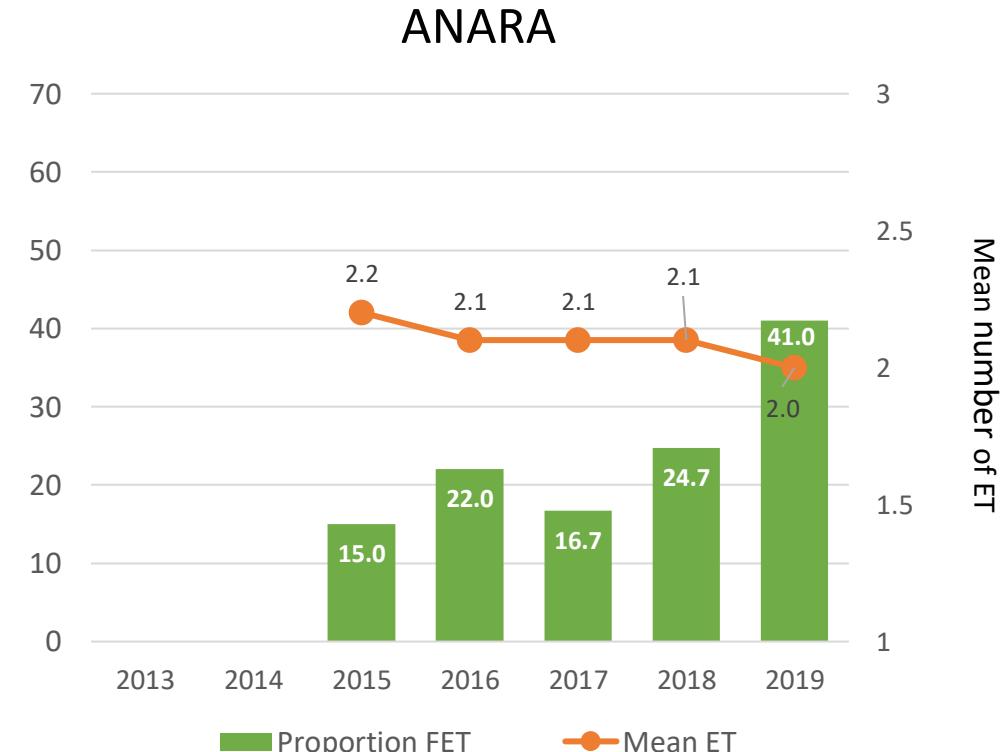
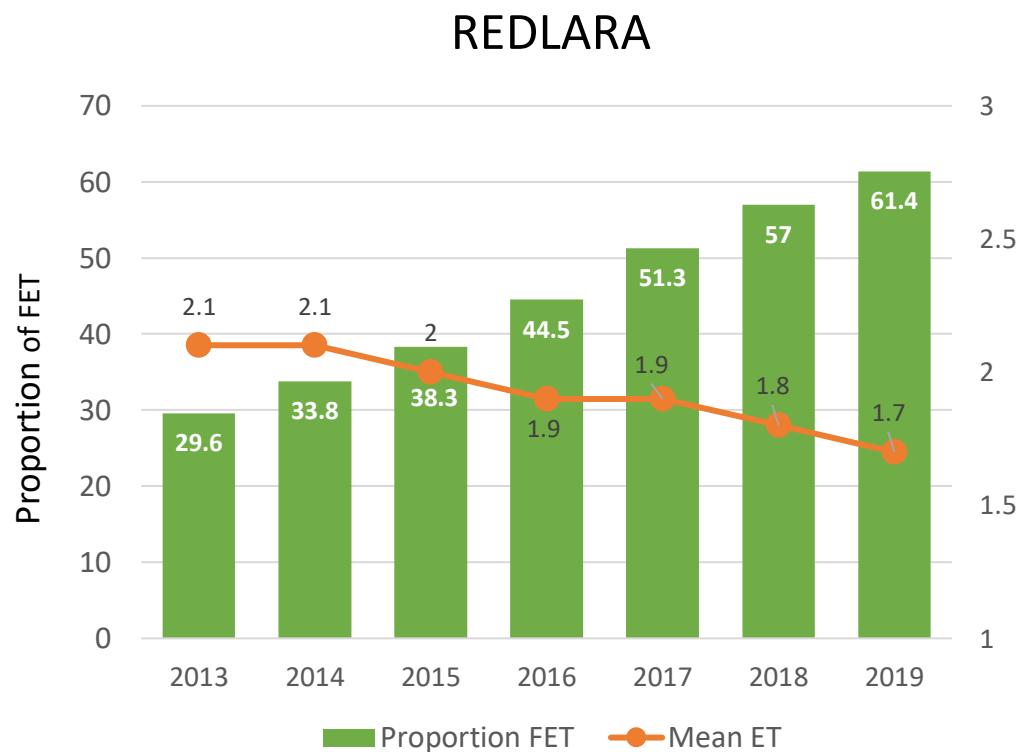


**Centers reporting FET**

1992 = 4 (8.9%)  
1995 = 23 (38.9%)  
1997 = 42 (53.8%)  
2000 = 81 (82.7%)

**2005 – 2019 ≥ 90%**

## Proportion of FET/Fresh cycles and mean number of embryos transferred IVF/ICSI



## South South and Triangular Cooperation

### Final message

- ART Registries provide centers with a QC system
- Regional networks provide individuals with a sense of identity, and belonging, facilitating cooperation as expression of solidarity
- Most developing countries share similar needs, but we also share similar barriers to those needs. South south cooperation is the best way to deal with these barriers



“

If you want to go fast, go alone  
If you want to go far, go together ”



*—African proverb*

