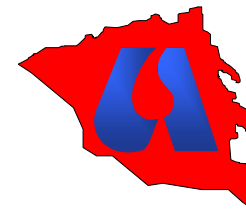




IL SISTEMA INTEGRATO SIMT-AVIS

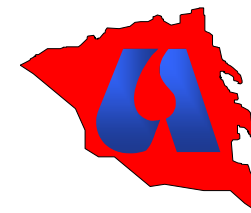


DATI ATTIVITA' 2023





IL SISTEMA INTEGRATO SIMT-AVIS DATI 2023



AVIS Provinciale di Ragusa

Unità di raccolta AVIS Ragusa e Punti di Raccolta collegati

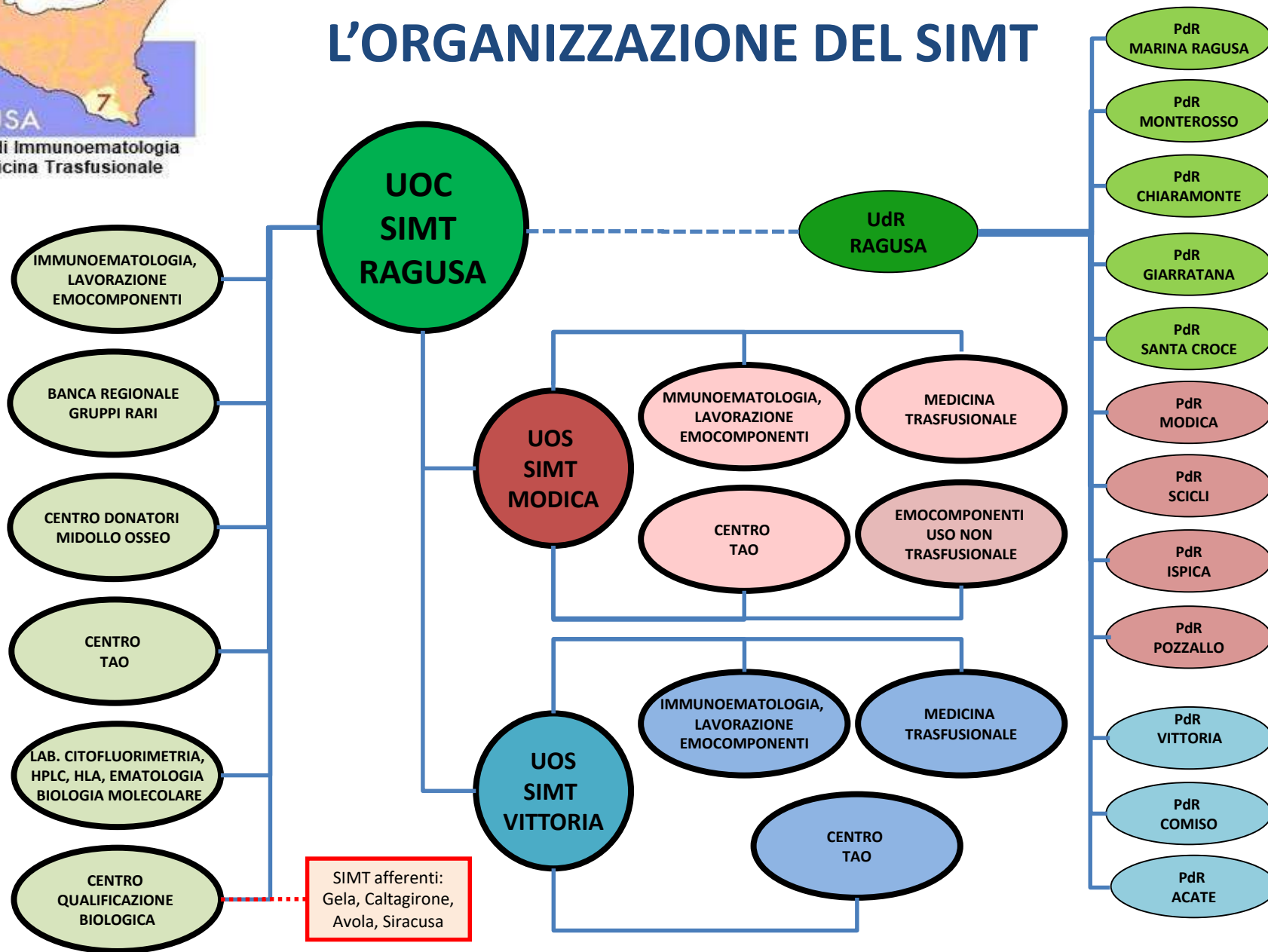
SIMT Servizi di Immunoematologia e Medicina Trasfusionale Ragusa, Modica e Vittoria

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Dati complessivi donazioni	6
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Laboratori SIMT: Screening emoglobinopatie, Coagulazione, Ematologia, Chimica Clinica, HLA, Citofluorimetria, Biologia Molecolare	344
Ambulatori SIMT: Medicina Trasfusionale, TAO, Aferesi terapeutiche	360

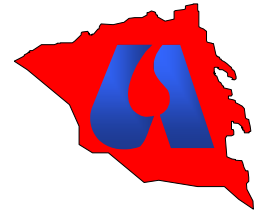


L'ORGANIZZAZIONE DEL SIMT

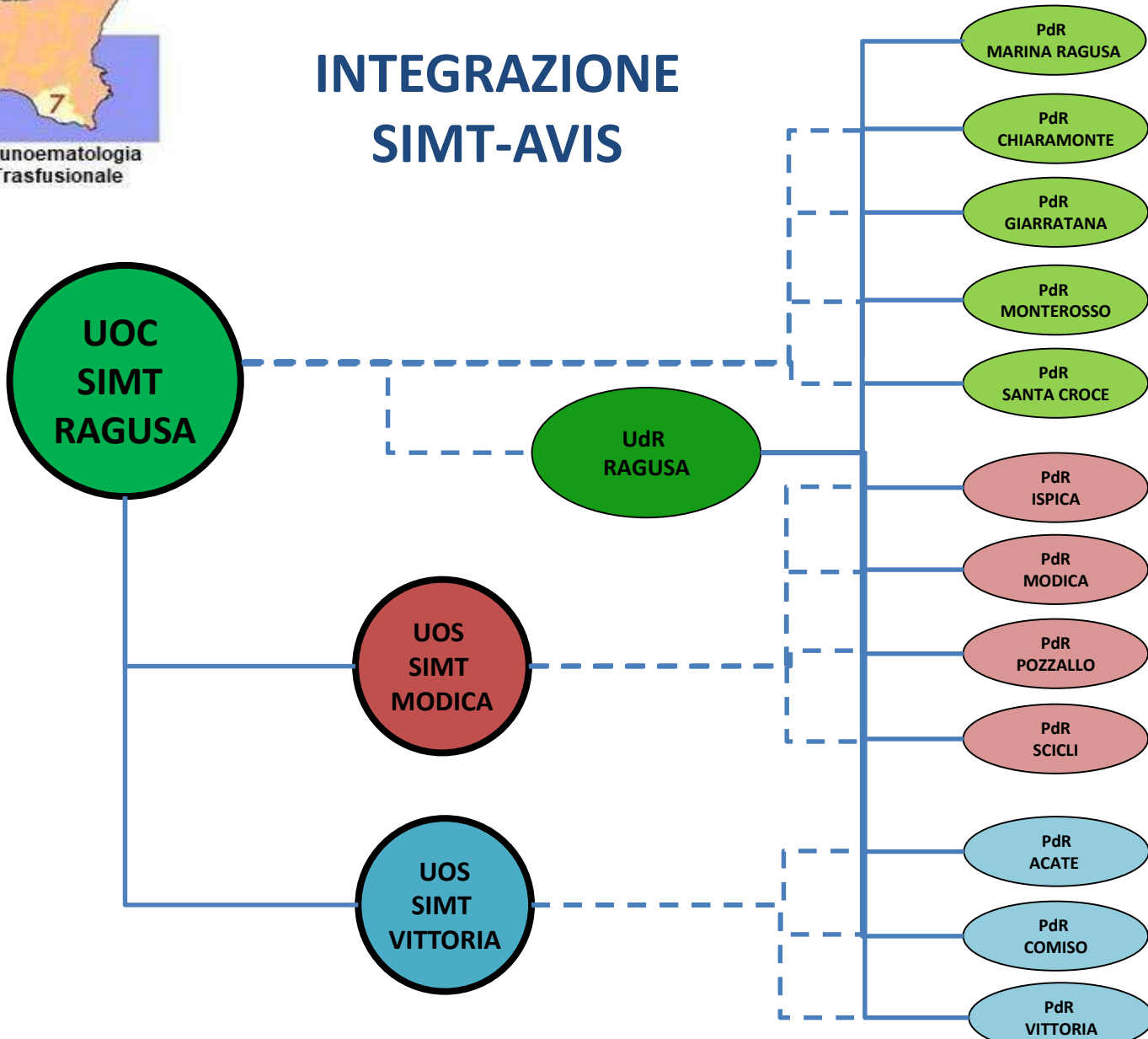


SIMT afferenti:
Gela, Caltagirone,
Avola, Siracusa

UOC: Unità Operativa Complessa; UOS: Unità Operativa Semplice; UdR: Unità di Raccolta; PdR: Punto di Raccolta



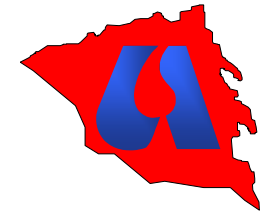
INTEGRAZIONE SIMT-AVIS



UOC: Unità Operativa Complessa; UOS: Unità Operativa Semplice; UdR: Unità di Raccolta; PdR: Punto di Raccolta



LA CERTIFICAZIONE ISO 9001






CERTIFICATO N. 42261/22/S
CERTIFICATE No. 42261/22/S

SI CERTIFICA CHE IL SISTEMA DI GESTIONE PER LA QUALITÀ DI
 IT IS HEREBY CERTIFIED THAT THE QUALITY MANAGEMENT SYSTEM OF

AZIENDA SANITARIA PROVINCIALE DI RAGUSA

PIAZZA IGEA, 1 97100 RAGUSA (RG) ITALIA
 NELLE SEGUENTI UNITÀ OPERATIVE / IN THE FOLLOWING OPERATIONAL UNITS

PIAZZA IGEA, 1 97100 Ragusa (RG) ITALIA

È UNIT OPERATIVE INDICATE NELLE PAGINE SUCCESSIVE / AND OPERATIONAL UNITS IN THE FOLLOWING PAGES
 E CONFORME ALLA NORMA / IS IN COMPLIANCE WITH THE STANDARD

ISO 9001:2015

PER I SEGUENTI CAMPI DI ATTIVITÀ / FOR THE FOLLOWING FIELD(S) OF ACTIVITIES

LAVORAZIONE E VALIDAZIONE EMOCOMPONENTI; ASSEGNAZIONE, CONSEGNA E DISTRIBUZIONE EMOCOMPONENTI;
 CENTRO REGIONALE DI QUALIFICAZIONE BIOLOGICA DEGLI EMOCOMPONENTI; MEDICINA TRASFUSIONALE; ATTIVITÀ
 DIAGNOSTICHE DI LABORATORIO; CENTRO DI SORVEGLIANZA TERAPIA ANTICOAGULANTE ORALE (TAO); ATTIVITÀ
 AMBULATORIALE E DIVIS DI EMATOLOGIA; CENTRO DIAGNOSI E CURA DELLE TALASSEMIE E DELLE
 EMOGLOBINOPATIE; SELEZIONE E TIPIZZAZIONE HLA DONATORI DI MIDOLLO OSSEO; BANCA REGIONALE DI
 DONATORI SELEZIONE AND HLA TYPING; REGIONAL BANK OF RARE GROUP BLOOD COMPONENTS; SELECTION OF
 DONORS FOR THE REGIONAL BANK OF RARE GROUP BLOOD COMPONENTS; BONE MARROW DONORS SELECTION;
 DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS AND COORDINATION OF THE ACTIVITIES OF THE
 CONNECTED COLLECTION POINTS.

BLOOD COMPONENT PREPARATION, VALIDATION, QUALIFICATION, ADMINISTRATION, DELIVERY AND DISTRIBUTION;
 REGIONAL BIOLOGICAL BLOOD VALIDATION CENTRE; TRANSFUSION MEDICINE; LABORATORY DIAGNOSTICS; CENTRE
 FOR THE SURVEILLANCE OF ORAL ANTICOAGULATION THERAPY (OAT); AMBULATORY ACTIVITY AND DIVIS OF
 HEMATOLOGY; DIAGNOSIS CENTER AND CARE OF THALASSEMIES AND HEMOGLOBINOPATHIES; BONE MARROW
 DONORS SELECTION AND HLA TYPING; REGIONAL BANK OF RARE GROUP BLOOD COMPONENTS; SELECTION OF
 DONORS FOR THE REGIONAL BANK OF RARE GROUP BLOOD COMPONENTS; BONE MARROW DONORS SELECTION;
 DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS AND COORDINATION OF THE ACTIVITIES OF THE
 CONNECTED COLLECTION POINTS.

La validità di questo certificato è subordinata a sorveglianza periodica annuale / The validity of this certificate is dependent on an annual / sui controlli annuali di compliance relative every three years, other requirements apply.
 L'uso e la validità del presente certificato sono soggetti a rispetto del documento RINA, regolamento per la certificazione di sistemi di gestione per la qualità.
 The use and validity of this certificate are subject to compliance with the RINA document / Rules for the certification of Quality Management Systems.

Prima emissione / First issue: 03/01/2022
 Data scadenza / Expiry date: 12/07/2022

Organizzazione con sistema di gestione certificato / since: 04/07/2009



Maurizio Mazzapichi
 Catana & Polster Management
 System Certification, Head





RINA Services S.p.A.
 Via Corsica 12 - 16128 Genova Italy

CISQ è la Federazione Italiana di Organismi di
 Certificazione del sistema di gestione secondo
 ISO e la Italia Federation of
 management system Certification bodies.

CERTIFICATO N. 42261/22/S
CERTIFICATE No. 42261/22/S

Altre unità operative coperte dal sistema di gestione di:
 Other operational units covered by the management system of:




AZIENDA SANITARIA PROVINCIALE DI RAGUSA

Organizzazione operante secondo le prescrizioni del sistema di Gestione conforme alla Norma /
 Organization operating in accordance with the requirements of the Management System standard

ISO 9001:2015

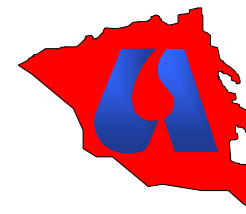
Unità Operative/Operational units (Inglese sociale-Indirizzo Sito / Registered name - Site address)	Campi di attività specifiche / Specific field(s) of activities
AVIS COMUNALE DI ACATE - PUNTO DI RACCOLTA PIAZZA MATTEOTTI, 53 97011 ACATE (RG) ITALIA	SELEZIONE DONATORI, RACCOLTA SANGUE ED EMOCOMPONENTI DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS
AVIS COMUNALE DI CHIARAMONTE GULFI I - PUNTO DI RACCOLTA CORSO EUROPA, 69 97012 CHIARAMONTE GULFI (RG) ITALIA	SELEZIONE DONATORI, RACCOLTA SANGUE ED EMOCOMPONENTI DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS
AVIS COMUNALE DI COMISO I - PUNTO DI RACCOLTA VIA ROMA, 9 97013 COMISO (RG) ITALIA	SELEZIONE DONATORI, RACCOLTA SANGUE ED EMOCOMPONENTI DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS
AVIS COMUNALE DI GIARRATANA I - PUNTO DI RACCOLTA VIA FRANCESCO CRISPI 2 97010 GIARRATANA (RG) ITALIA	SELEZIONE DONATORI, RACCOLTA SANGUE ED EMOCOMPONENTI DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS
AVIS COMUNALE DI ISPICA I - PUNTO DI RACCOLTA VIA UGO FOSCOLO, 71 97014 ISPICA (RG) ITALIA	SELEZIONE DONATORI, RACCOLTA SANGUE ED EMOCOMPONENTI DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS
AVIS COMUNALE DI MONTEROSSO ALMO I - PUNTO SELEZIONE DONATORI, RACCOLTA SANGUE ED EMOCOMPONENTI DI RACCOLTA VICOLO SILVIA 07010 MONTEROSSO ALMO (RG) ITALIA	SELEZIONE DONATORI, RACCOLTA SANGUE ED EMOCOMPONENTI DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS
AVIS COMUNALE DI POZZALLO I - PUNTO DI RACCOLTA VIA STUCCO, 18 97016 POZZALLO (RG) ITALIA	SELEZIONE DONATORI, RACCOLTA SANGUE ED EMOCOMPONENTI DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS
AVIS COMUNALE DI SANITA CROCE CAMERINA I - PUNTO DI RACCOLTA VIA LUIGI SETTEMBRINI, 10 97017 SANITA CROCE CAMERINA (RG) ITALIA	SELEZIONE DONATORI, RACCOLTA SANGUE ED EMOCOMPONENTI DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS
AVIS COMUNALE DI SICILI I - PUNTO DI RACCOLTA VIA OSPEDALE CN - presso OSPEDALE BUSACCA 97015 SICILI (RG) ITALIA	SELEZIONE DONATORI, RACCOLTA SANGUE ED EMOCOMPONENTI DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS
AVIS COMUNALE DI VITTORIA I - PUNTO DI RACCOLTA VIA GARIBOLDI 07010 VITTORIA (RG) ITALIA	SELEZIONE DONATORI, RACCOLTA SANGUE ED EMOCOMPONENTI DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS
AVIS COMUNALE MODICA I - PUNTO DI RACCOLTA VIA ALDO MORO I - C/O OSPEDALE MAGGIORE 97015 MODICA (RG) ITALIA	SELEZIONE DONATORI, RACCOLTA SANGUE ED EMOCOMPONENTI DONOR SELECTION, BLOOD COLLECTION AND BLOOD COMPONENTS

Data revisione / Revision date: 12/01/2022

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 Via Corsica 12 - 16128 Genova Italy

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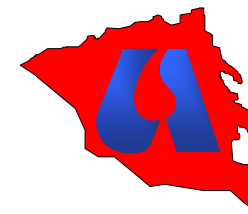


DATI DONAZIONI

ANNO 2023



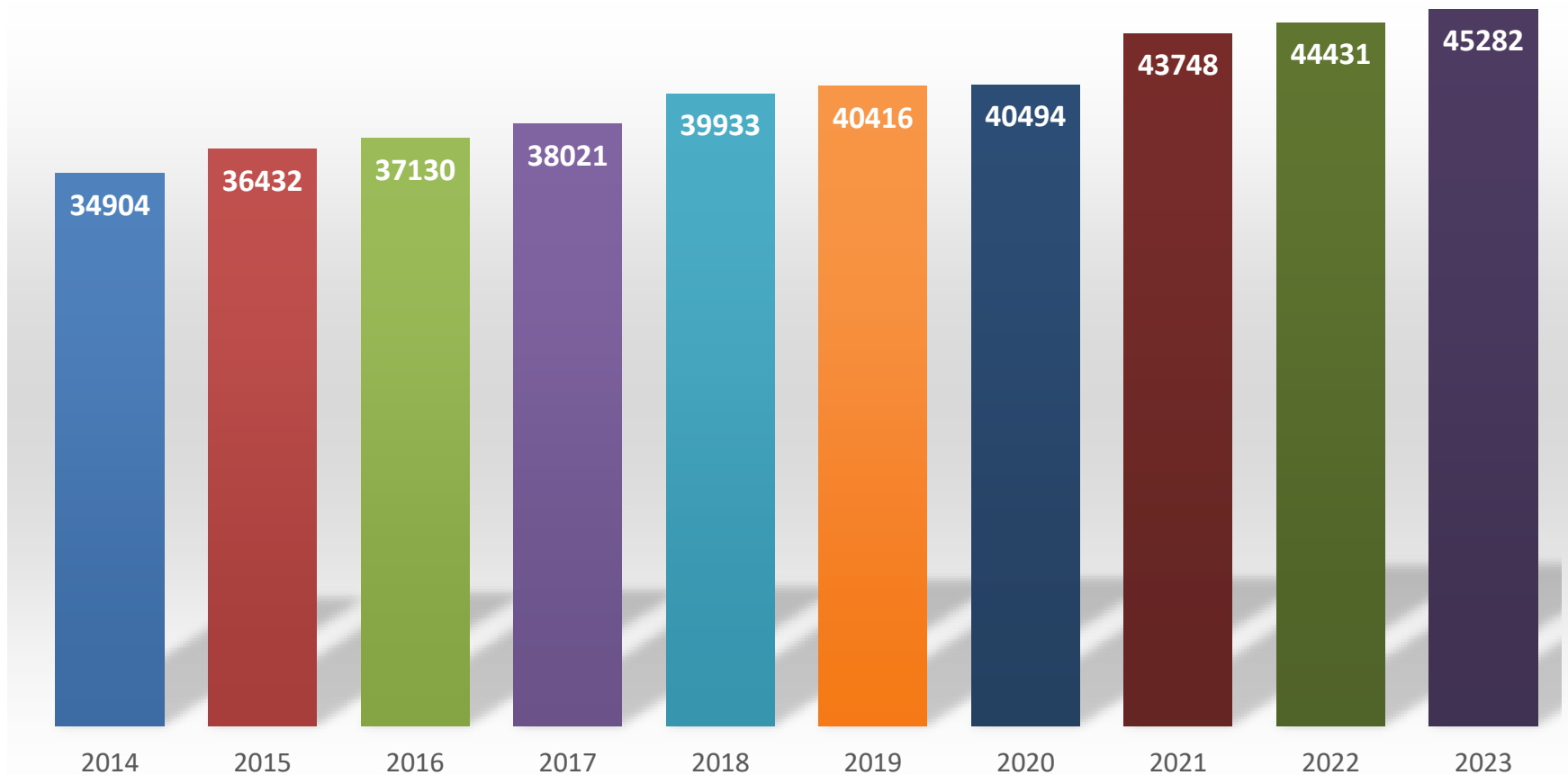
LE DONAZIONI IN PROVINCIA DI RAGUSA



NUMERO DONAZIONI

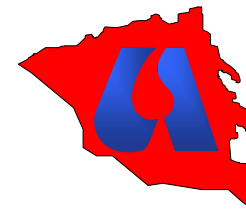
2014-2023

+851
(+1,9%)

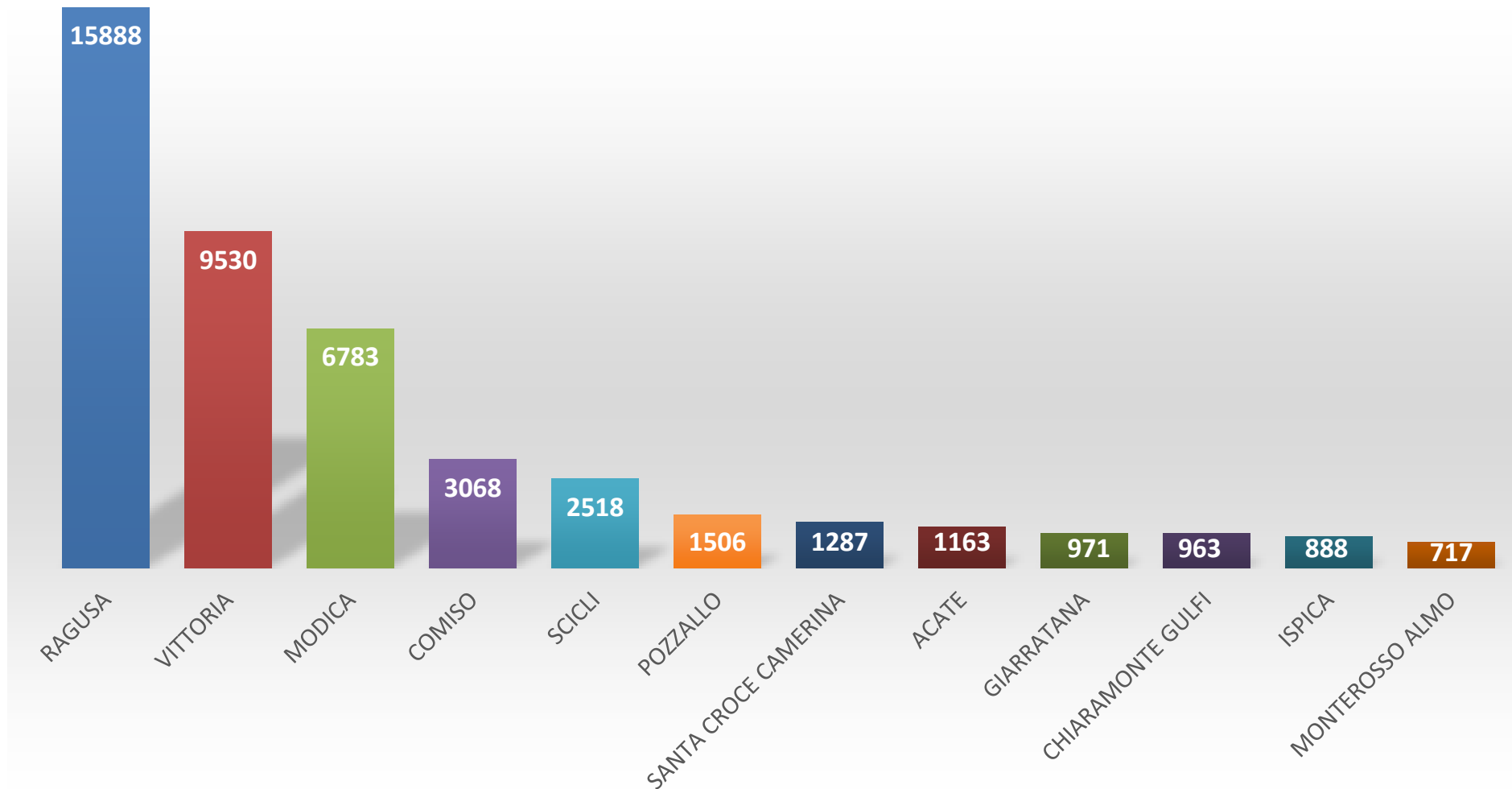




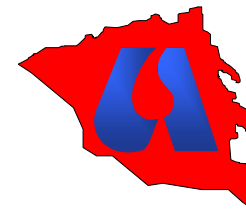
LE DONAZIONI IN PROVINCIA DI RAGUSA



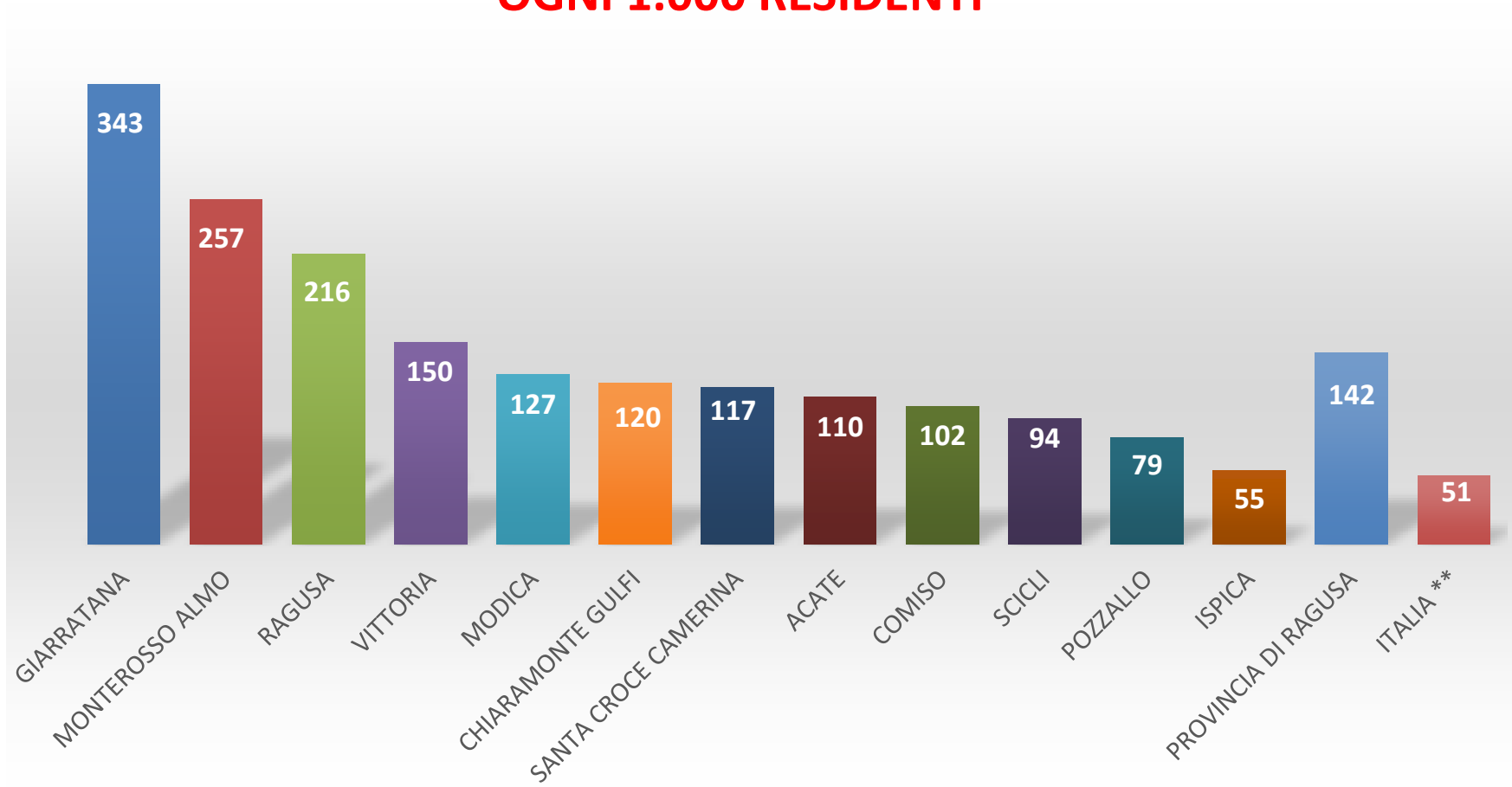
NUMERO DONAZIONI 2023 PER AVIS



LE DONAZIONI IN PROVINCIA DI RAGUSA



NUMERO DONAZIONI 2023 OGNI 1.000 RESIDENTI*

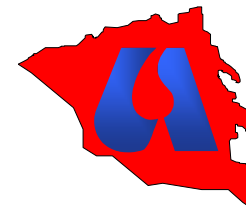


* 317.793 residenti al 01/01/2023 (fonte DEMO ISTAT)

** Rapporti Istisan 22/25 Italian Blood System 2021: activity data, haemovigilance and epidemiological surveillance

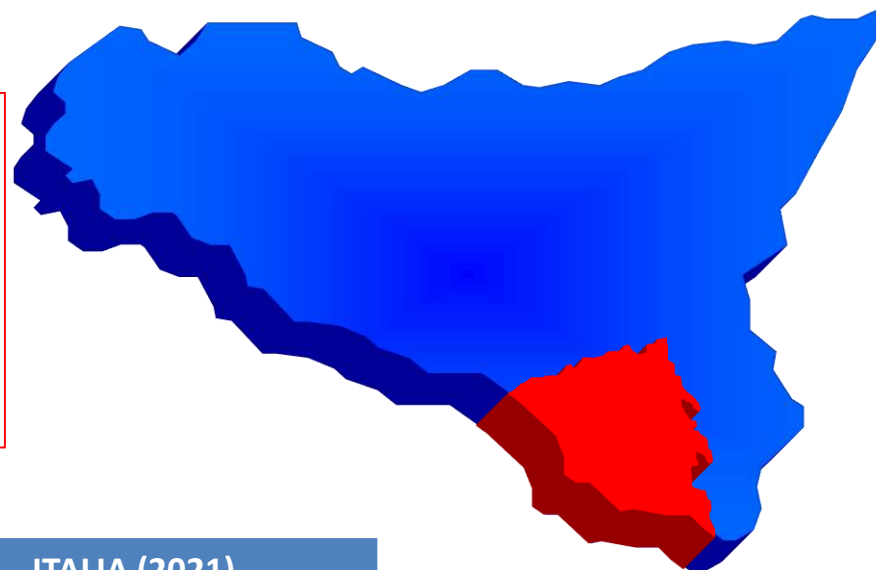


LE DONAZIONI IN PROVINCIA DI RAGUSA



2023

Fabbisogno sangue provinciale secondo standard OMS
 12.646 unità di sangue = 40 unità /1.000 residenti



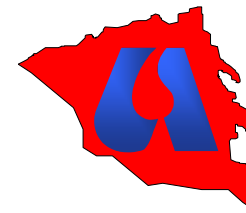
	RAGUSA	ITALIA (2021)
DONAZIONI TOTALI	45.282 142 unità/1.000 residenti*	3.021.143 51 unità/1.000 residenti**
DONAZIONI SANGUE INTERO	30.118 95 unità/1.000 residenti*	2.566.235 43 unità/1.000 residenti**

* 317.793 residenti al 01/01/2023 (fonte DEMO ISTAT)

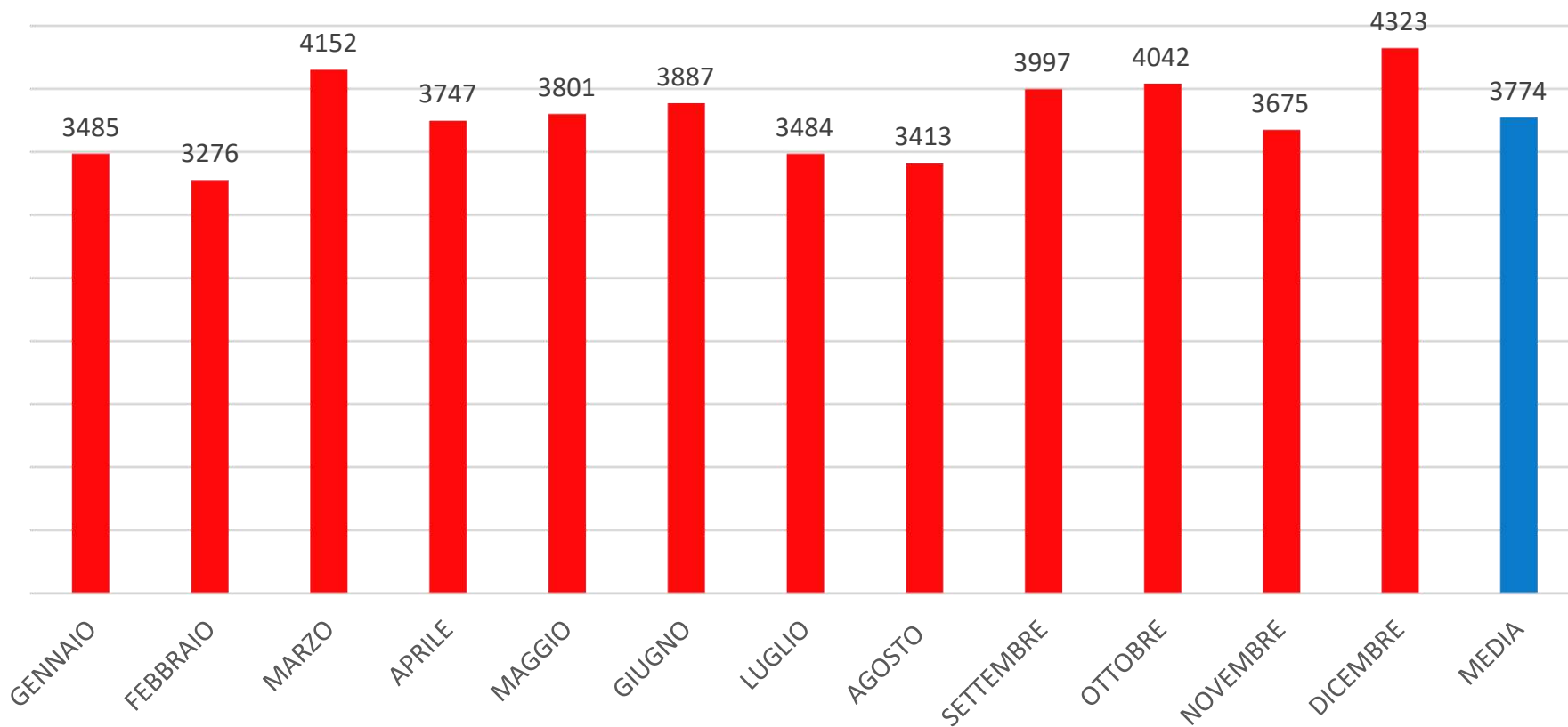
** Rapporti Istisan 22/25 Italian Blood System 2021: activity data, haemovigilance and epidemiological surveillance



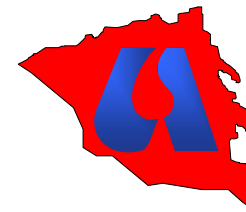
LE DONAZIONI IN PROVINCIA DI RAGUSA



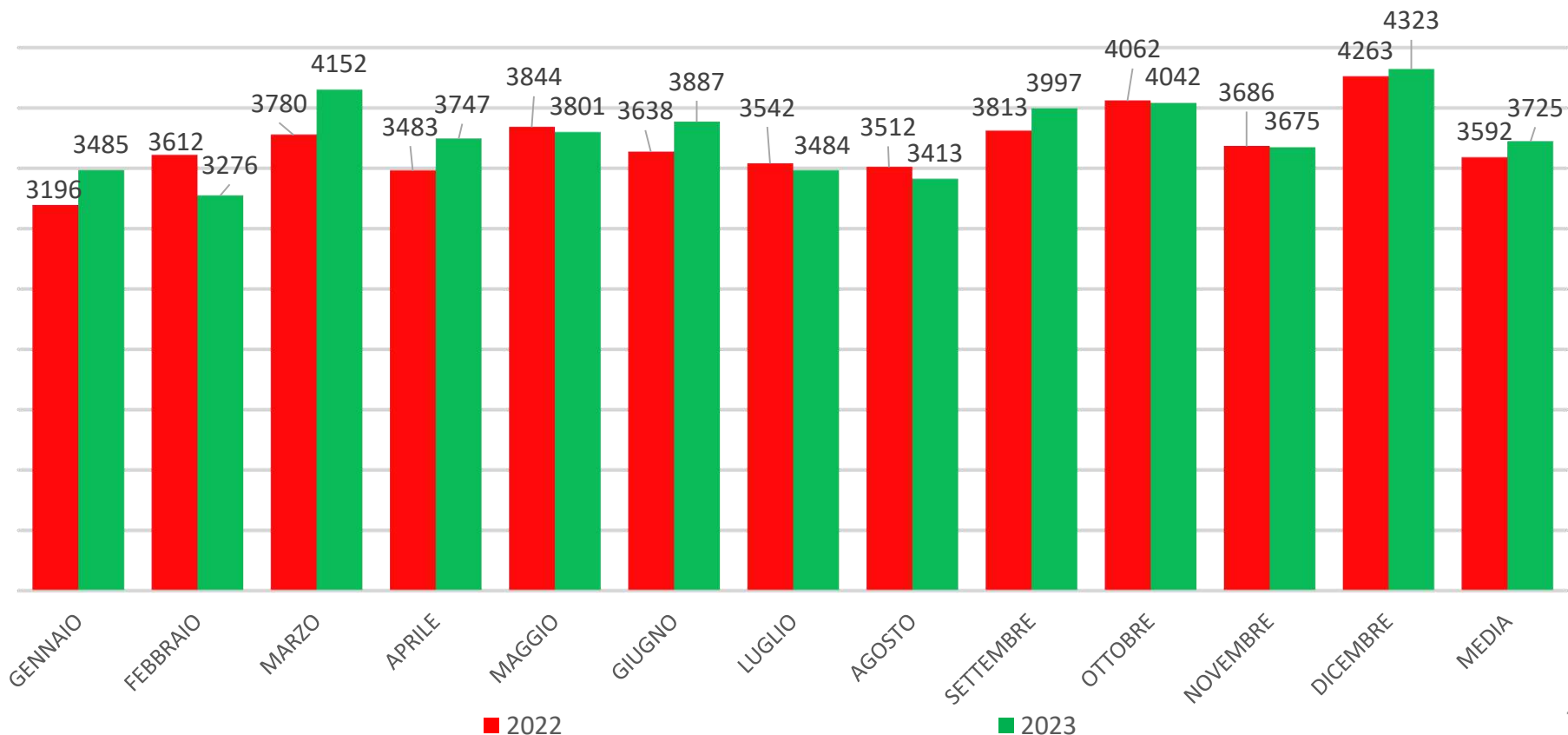
ANNO 2023



LE DONAZIONI IN PROVINCIA DI RAGUSA



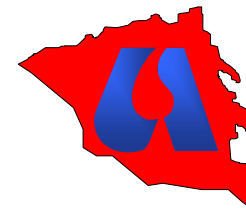
	NUMERO DONAZIONI	DIFFERENZA
2022	44431	+851 (+1,9%)
2023	45282	



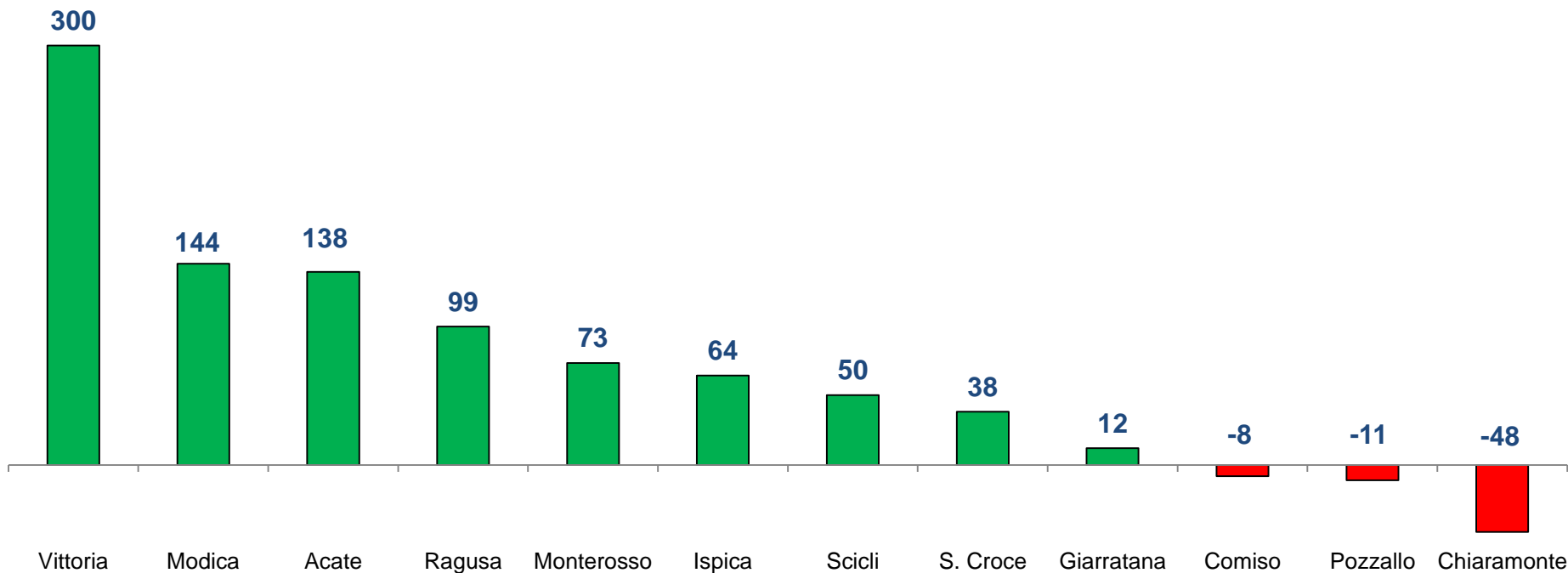


DONAZIONI TOTALI

2023 vs 2022



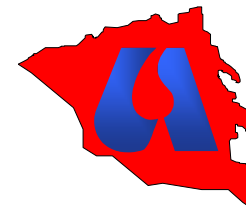
+851 (+1,9%)



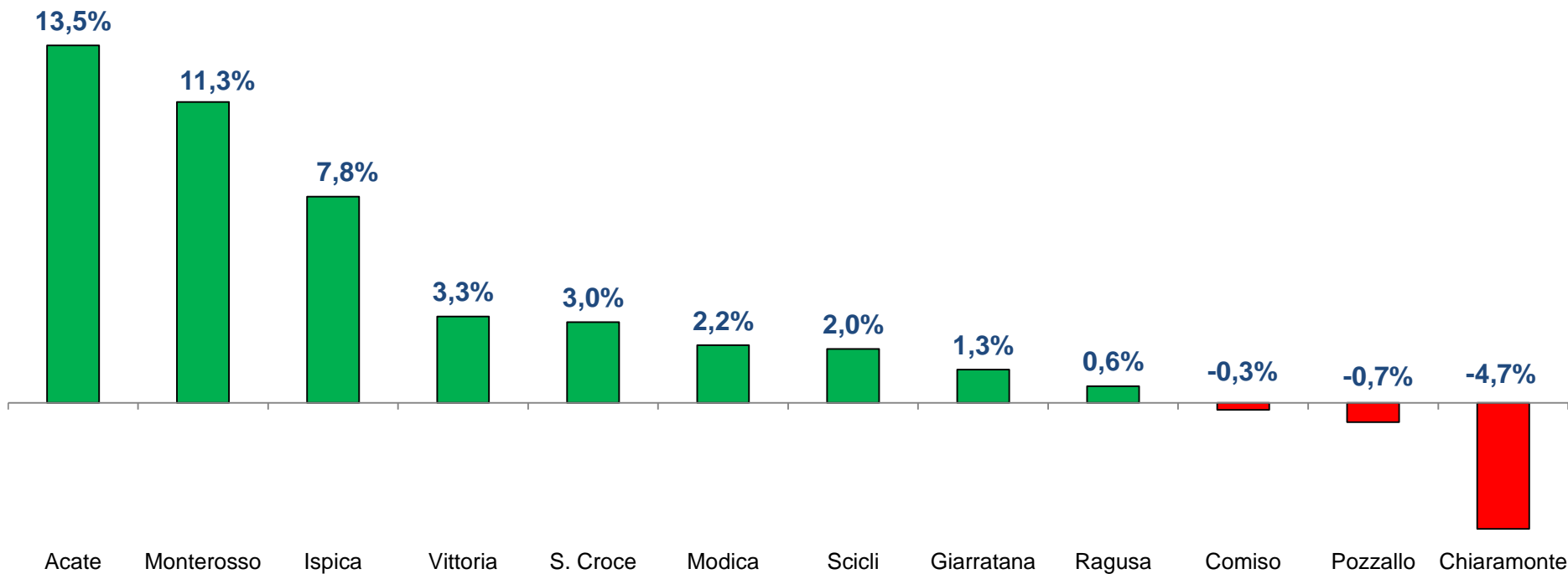


DONAZIONI TOTALI

2023 vs 2022

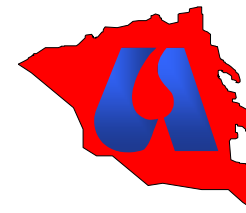


+851 (+1,9%)



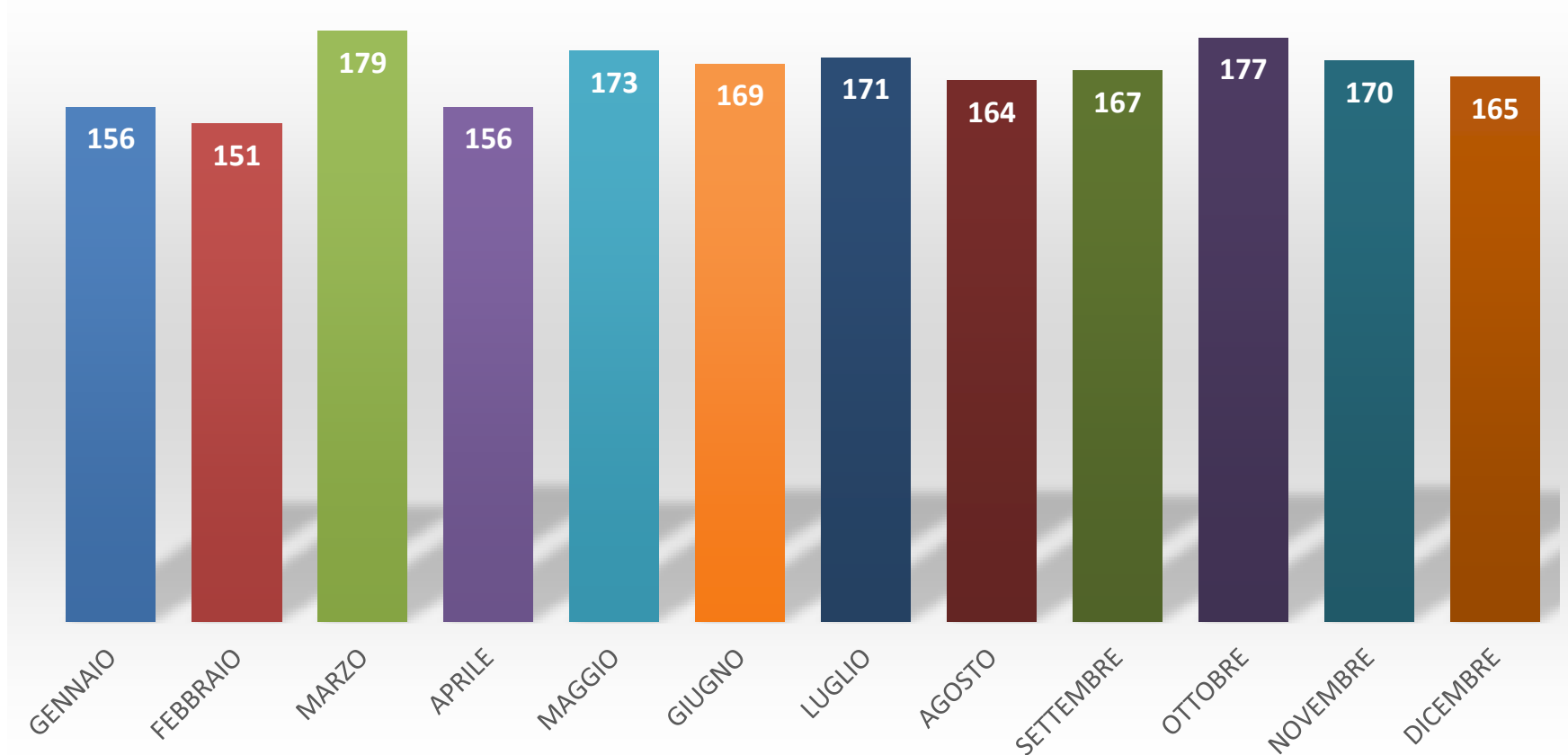


LE DONAZIONI IN PROVINCIA DI RAGUSA



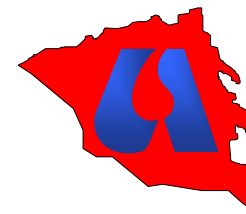
NUMERO SESSIONI DONAZIONI 2023

1998





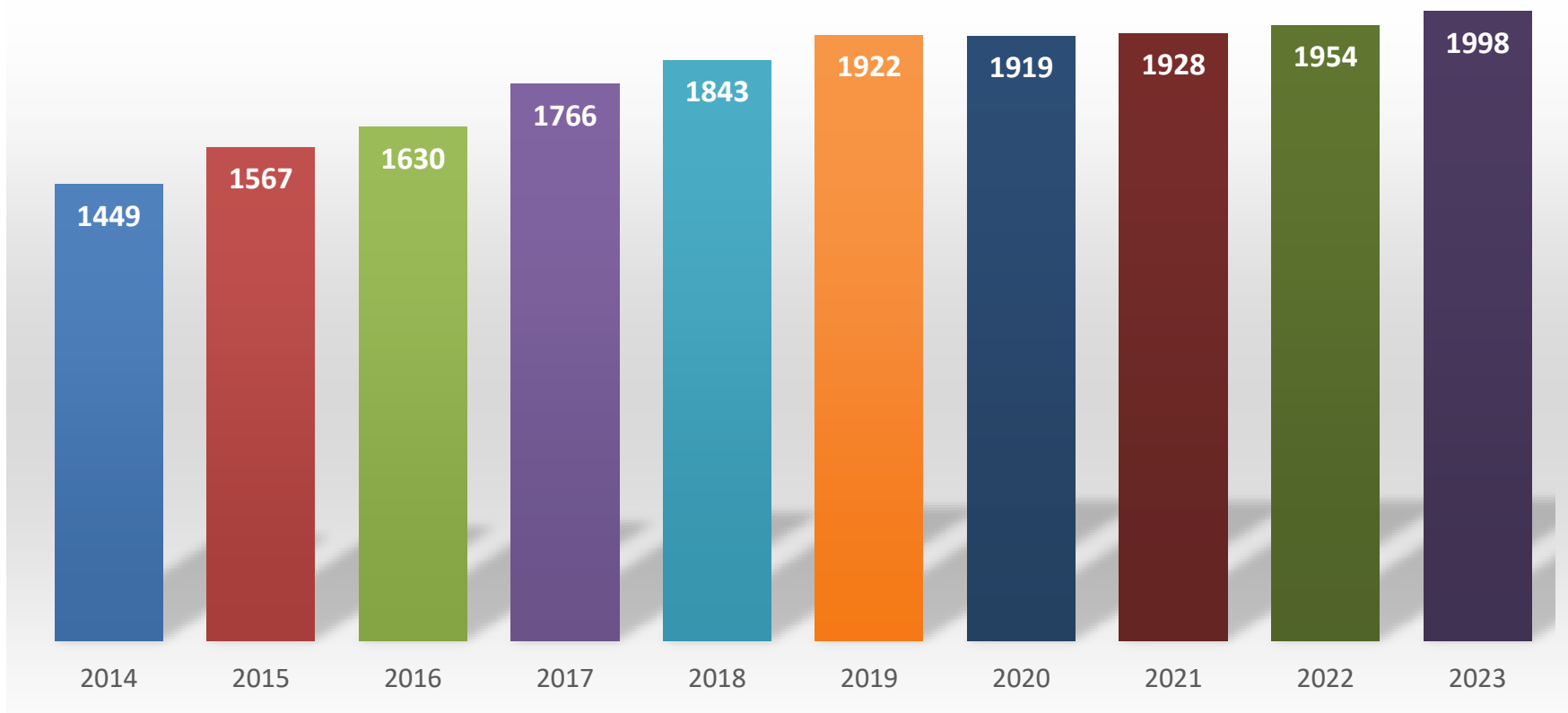
LE DONAZIONI IN PROVINCIA DI RAGUSA



NUMERO SESSIONI DONAZIONI

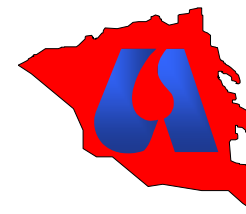
2014-2023

2023 vs 2022
+44 (+2,2%)

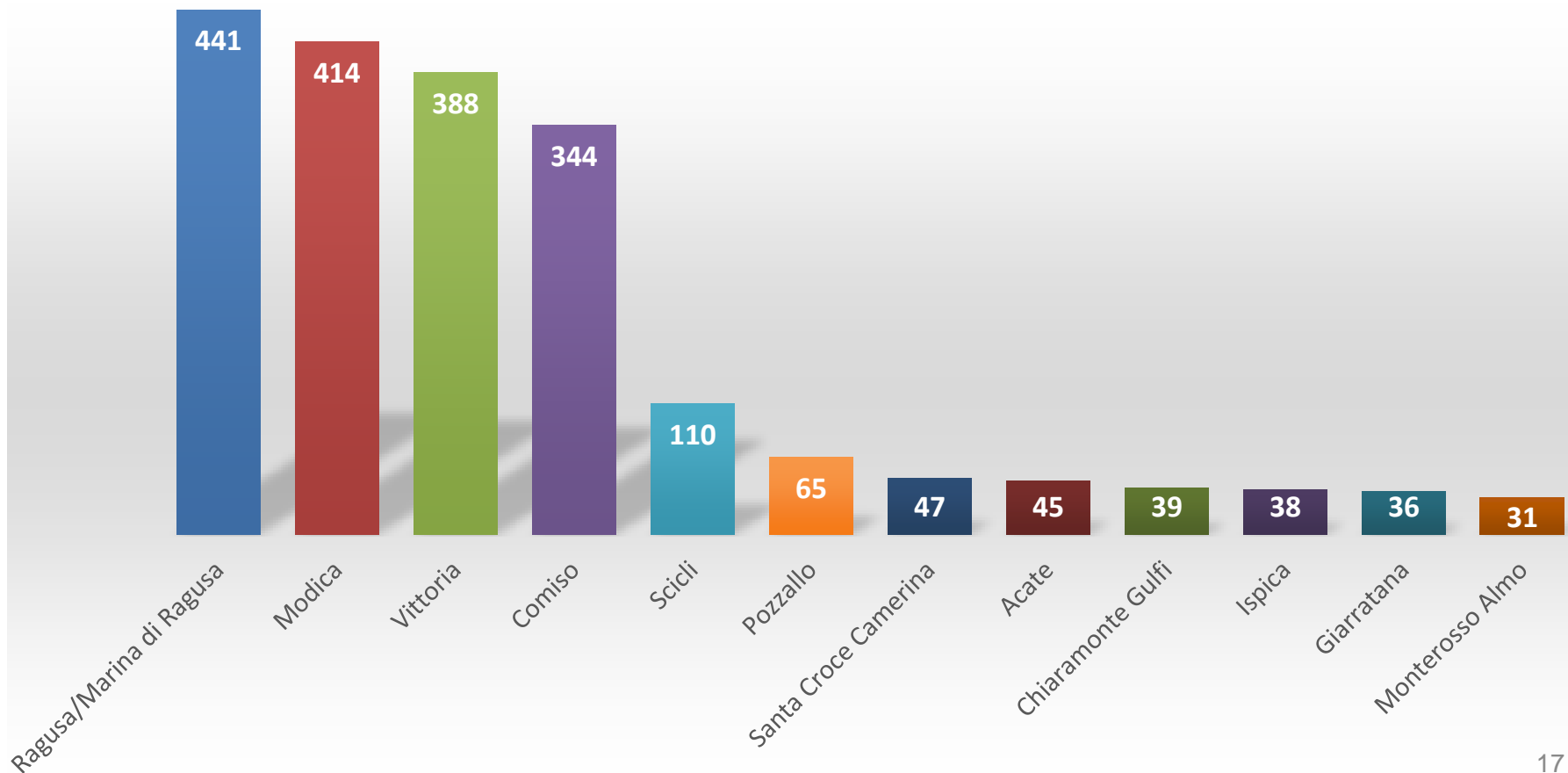




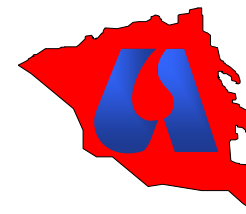
LE DONAZIONI IN PROVINCIA DI RAGUSA



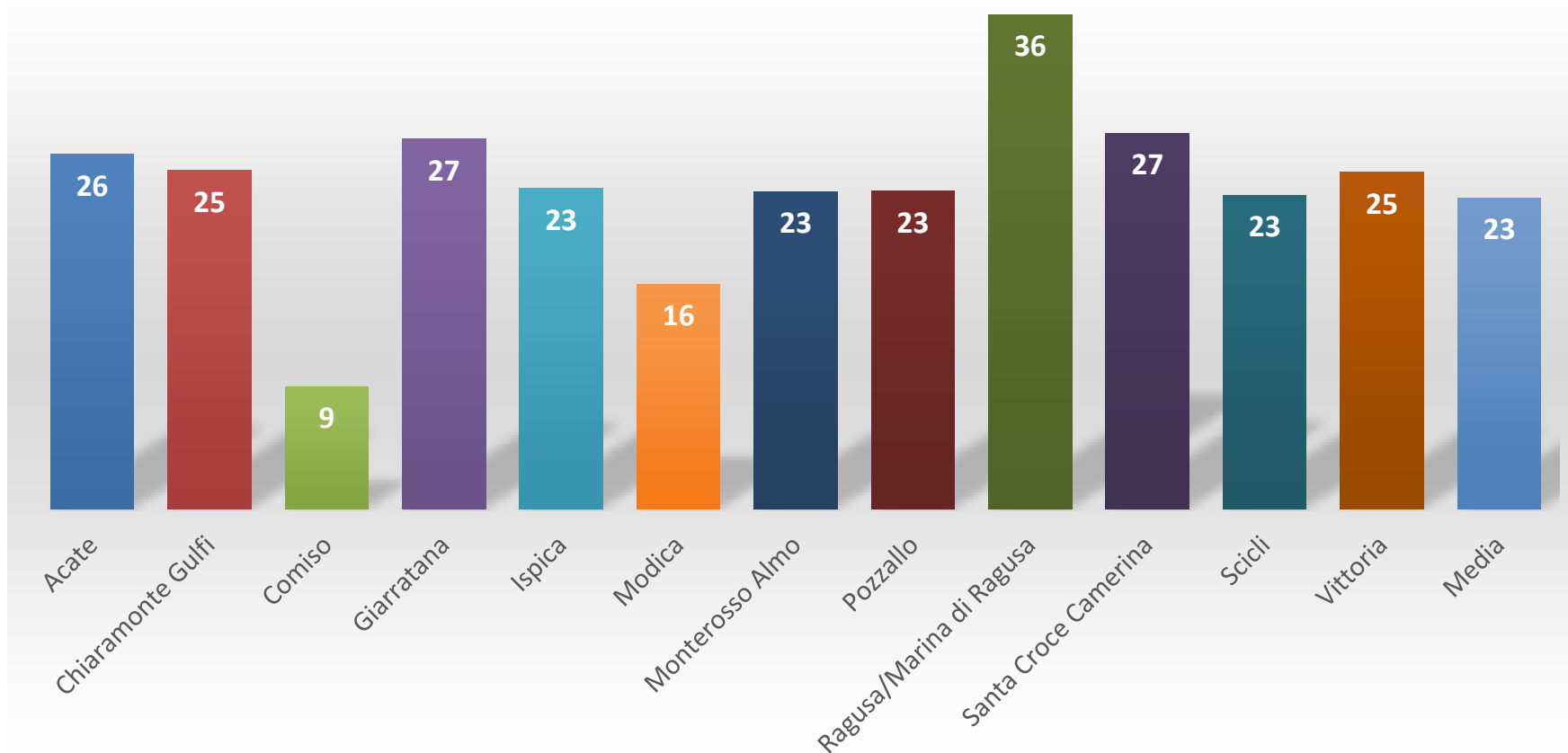
NUMERO SESSIONI DONAZIONI PER SEZIONI AVIS 2023



LE DONAZIONI IN PROVINCIA DI RAGUSA

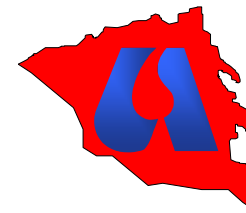


NUMERO MEDIO DONAZIONI 2023 PER SESSIONE DI DONAZIONE

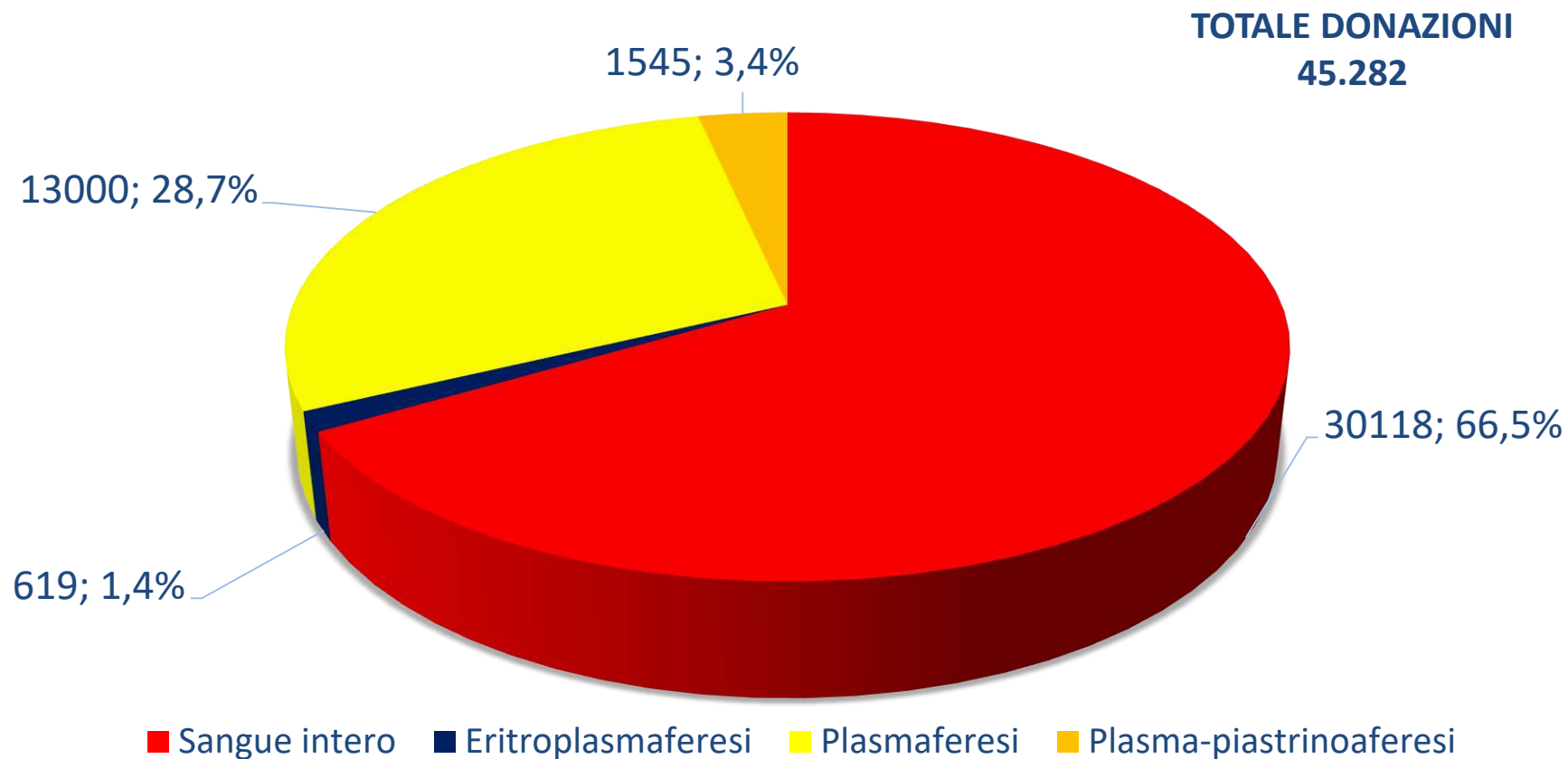




LE DONAZIONI IN PROVINCIA DI RAGUSA

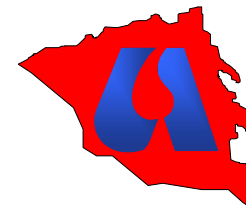


TIPOLOGIA DONAZIONI 2023



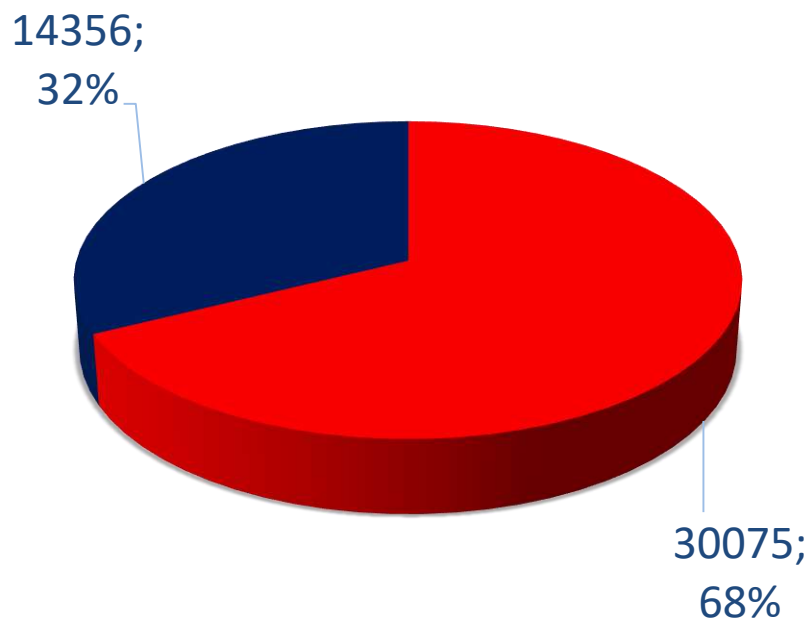


LE DONAZIONI IN PROVINCIA DI RAGUSA



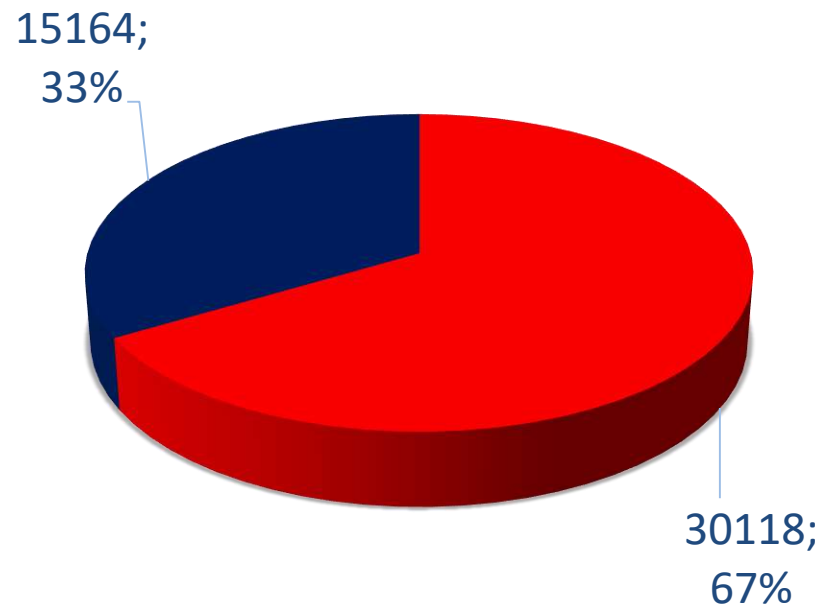
TIPOLOGIA DONAZIONI 2022-2023

RAGUSA 2022



■ Sangue intero ■ Aferesi

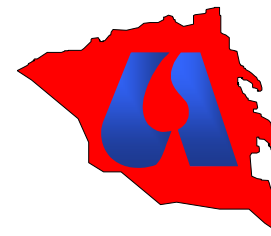
RAGUSA 2023



■ Sangue intero ■ Aferesi

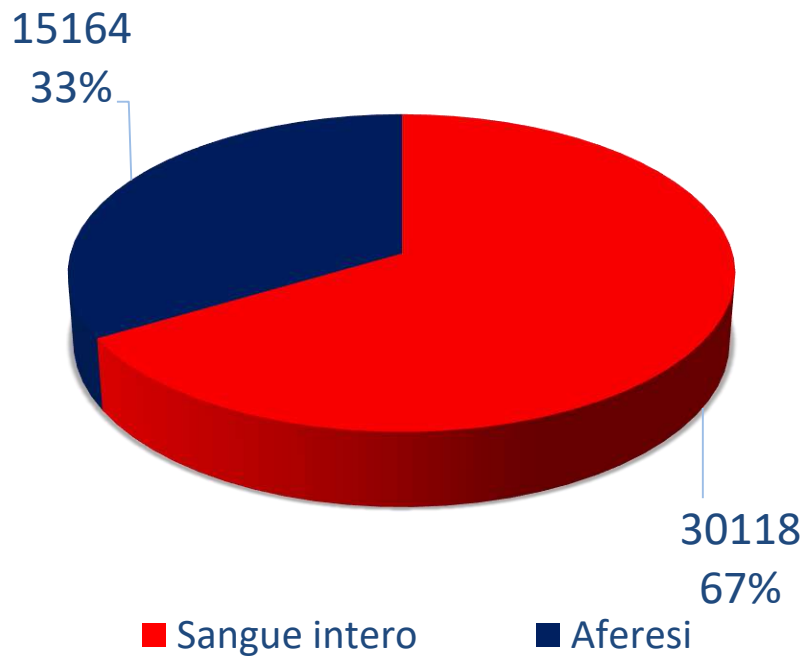


LE DONAZIONI IN PROVINCIA DI RAGUSA

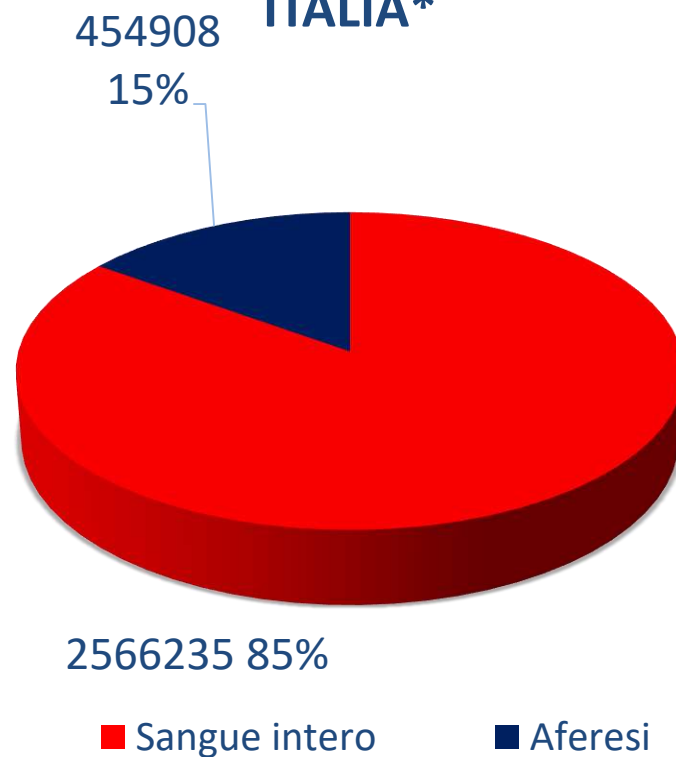


TIPOLOGIA DONAZIONI 2023

RAGUSA

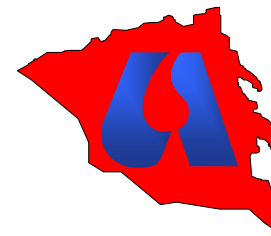


ITALIA*

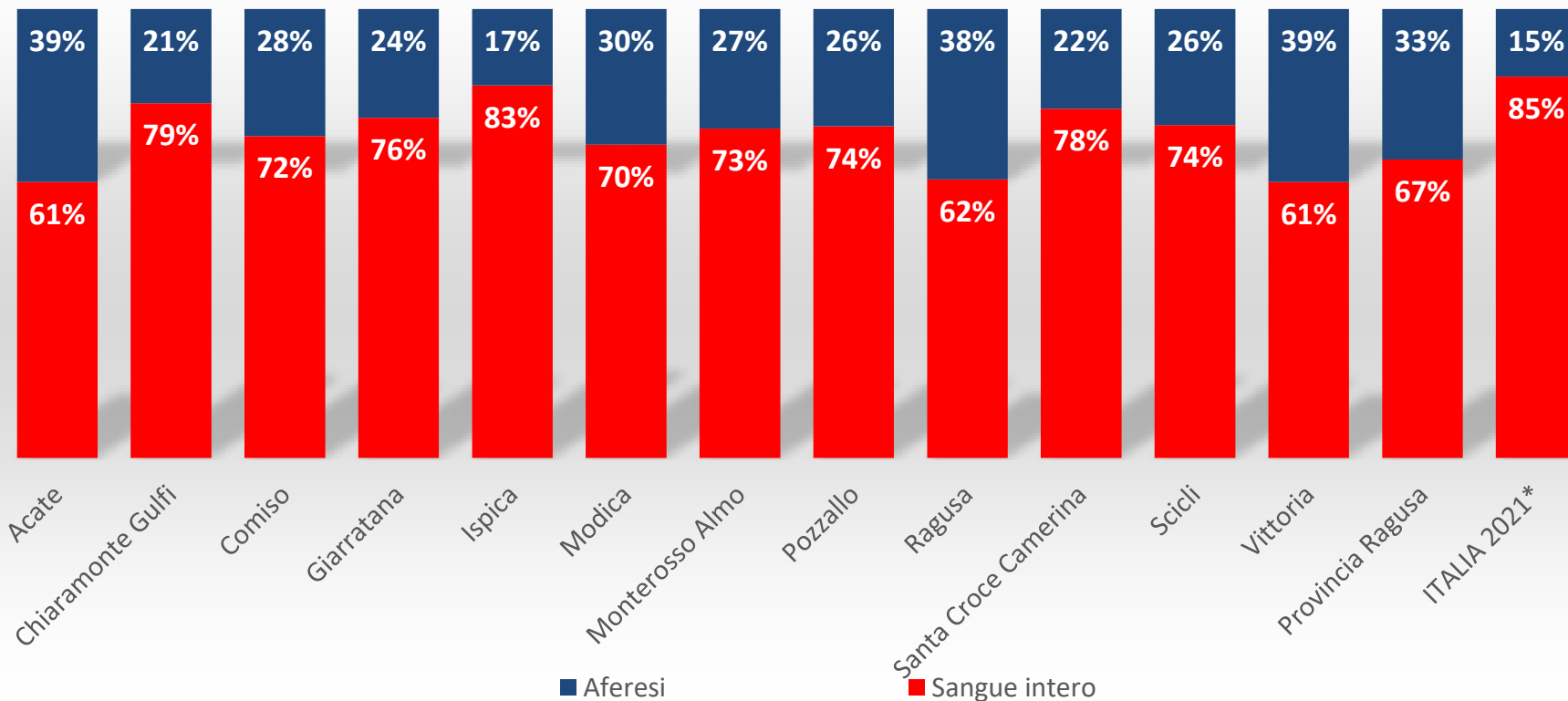


* Rapporti Istisan 22/25 Italian Blood System 2021: activity data, haemovigilance and epidemiological surveillance

LE DONAZIONI IN PROVINCIA DI RAGUSA



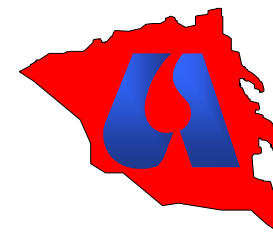
TIPOLOGIA DONAZIONI 2023



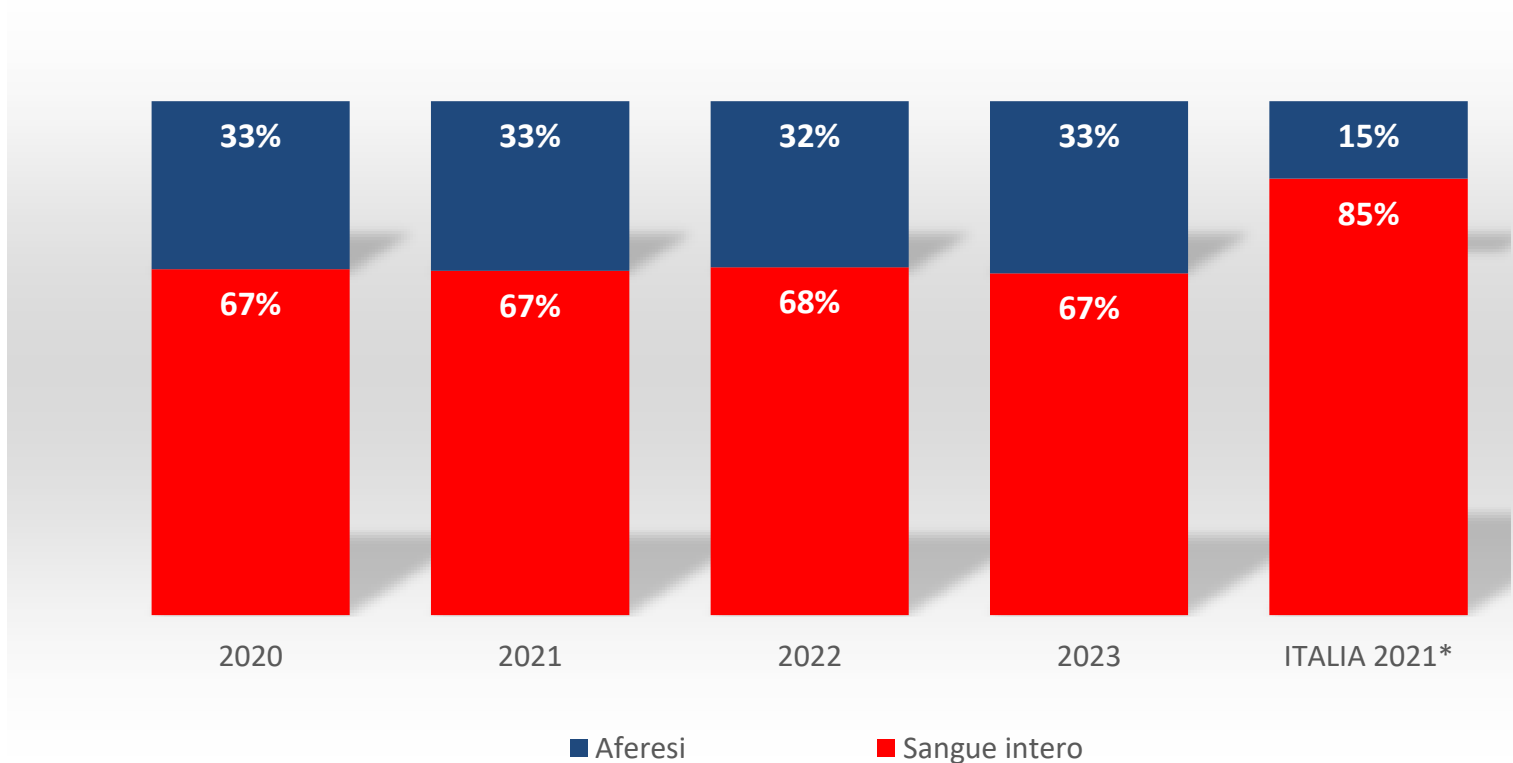
* Rapporti Istisan 22/25 Italian Blood System 2021: activity data, haemovigilance and epidemiological surveillance



LE DONAZIONI IN PROVINCIA DI RAGUSA



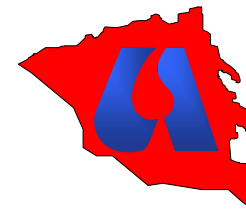
TIPOLOGIA DONAZIONI 2020-2023



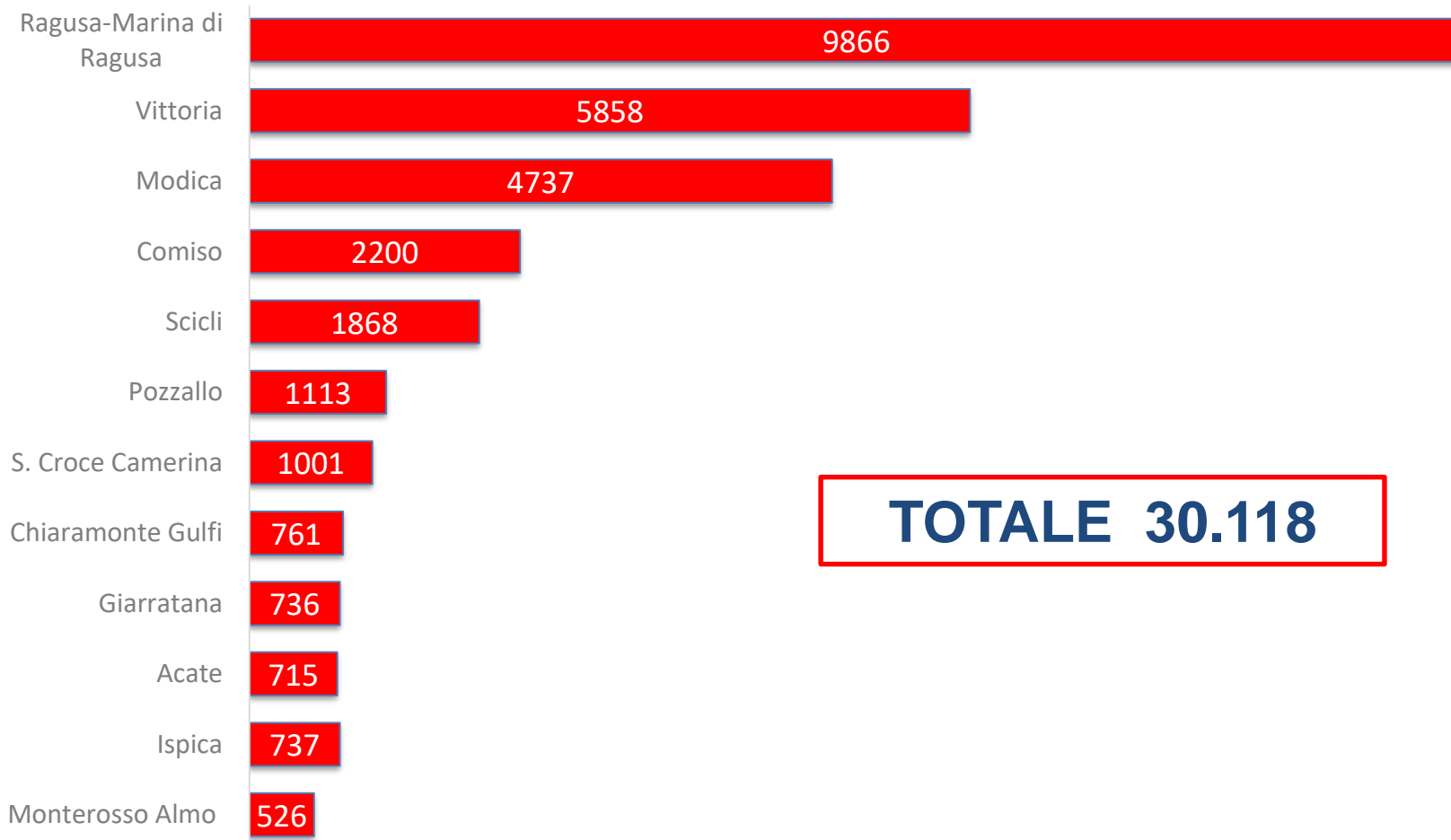
* Rapporti Istisan 22/25 Italian Blood System 2021: activity data, haemovigilance and epidemiological surveillance



LE DONAZIONI IN PROVINCIA DI RAGUSA

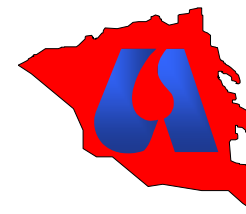


DONAZIONI SANGUE INTERO 2023



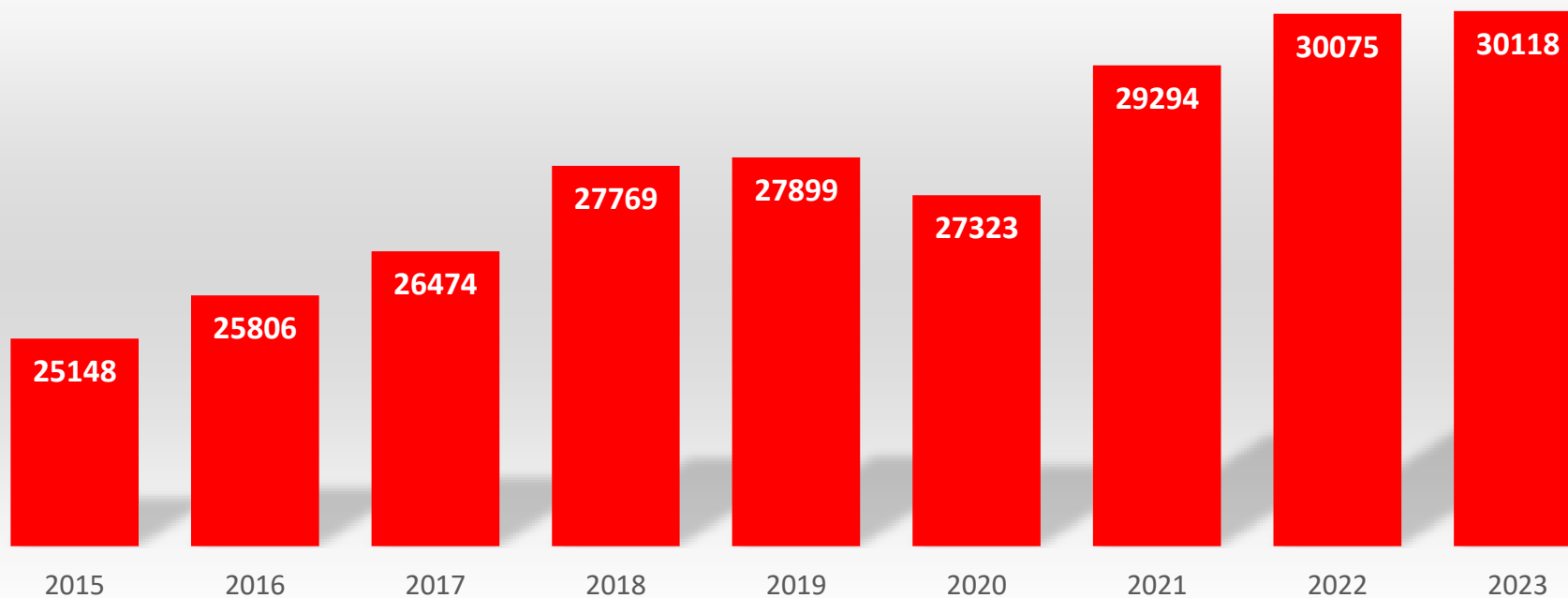


LE DONAZIONI IN PROVINCIA DI RAGUSA

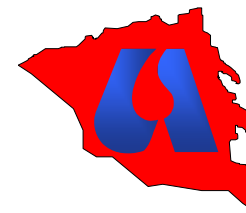


ANDAMENTO

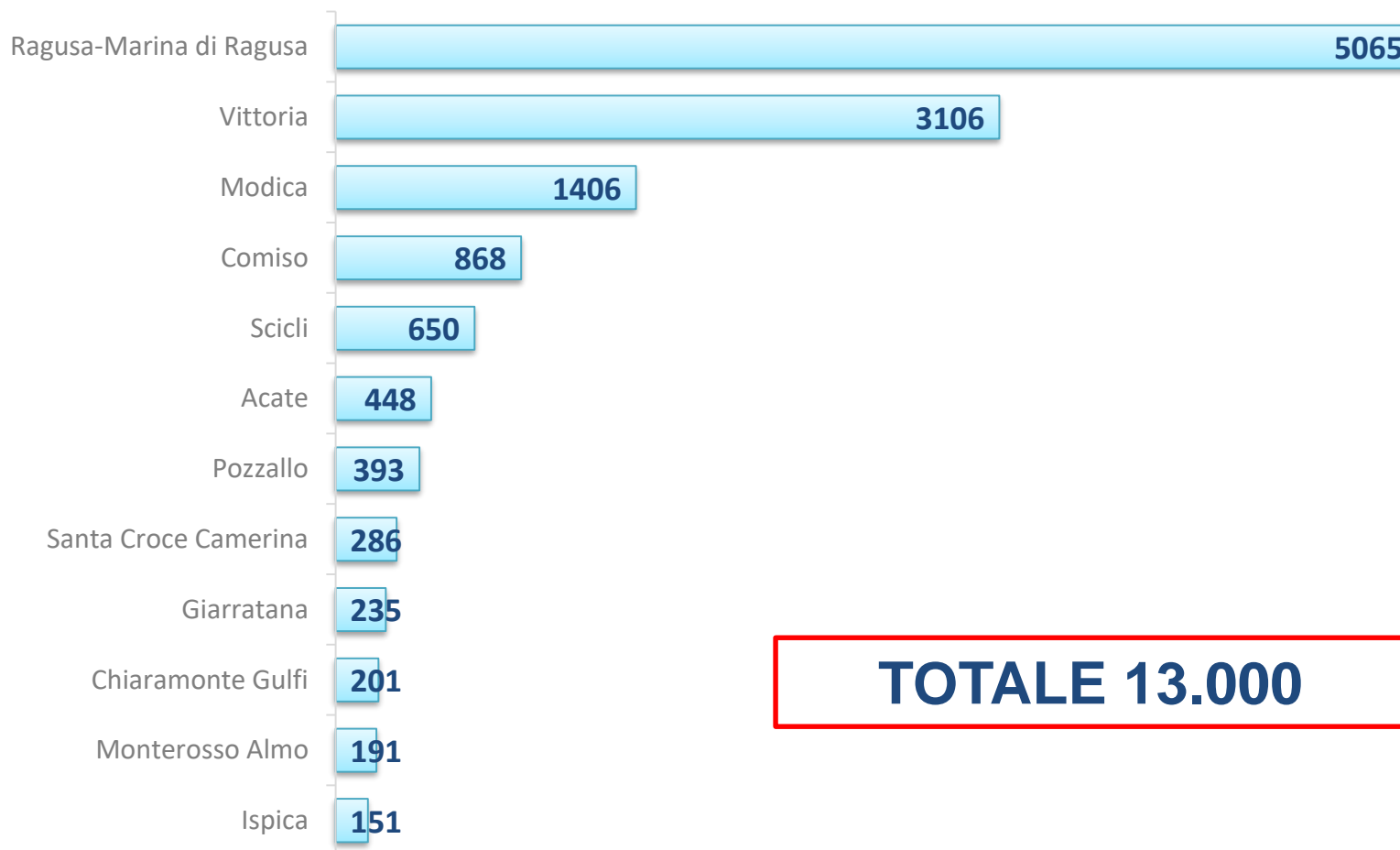
DONAZIONI SANGUE INTERO 2015-2023



LE DONAZIONI IN PROVINCIA DI RAGUSA

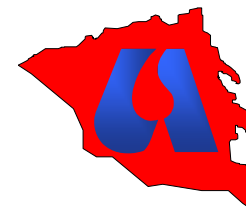


DONAZIONI PLASMA AFERESI 2023

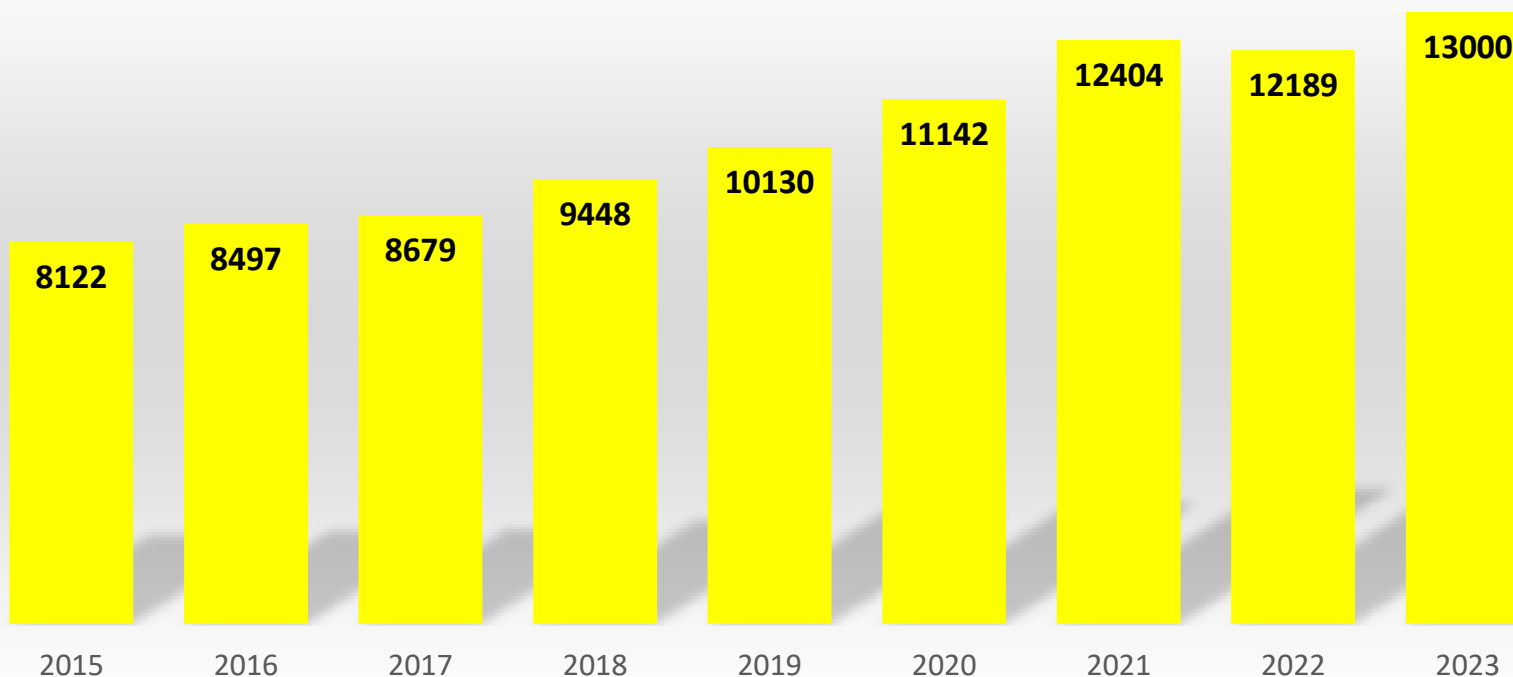




LE DONAZIONI IN PROVINCIA DI RAGUSA



ANDAMENTO DONAZIONI PLASMA AFERESI 2015-2023

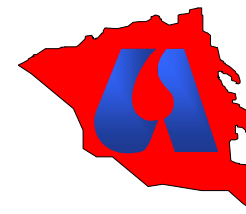


2020: comprese 106 unità di plasma da donatore convalescente COVID-19

2021: comprese 512 unità di plasma da donatore convalescente COVID-19

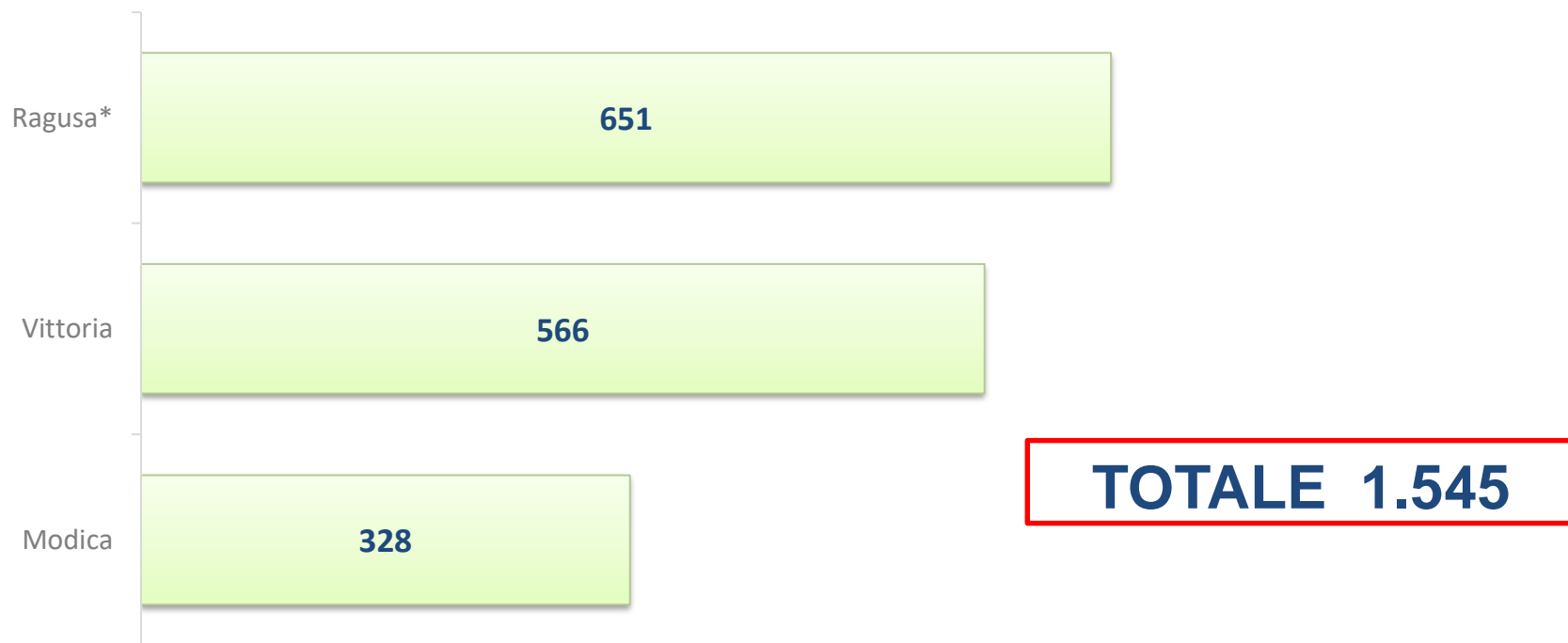


LE DONAZIONI IN PROVINCIA DI RAGUSA



DONAZIONI

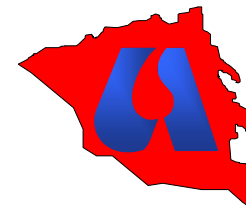
PLASMA PIASTRINE-AFERESI 2023



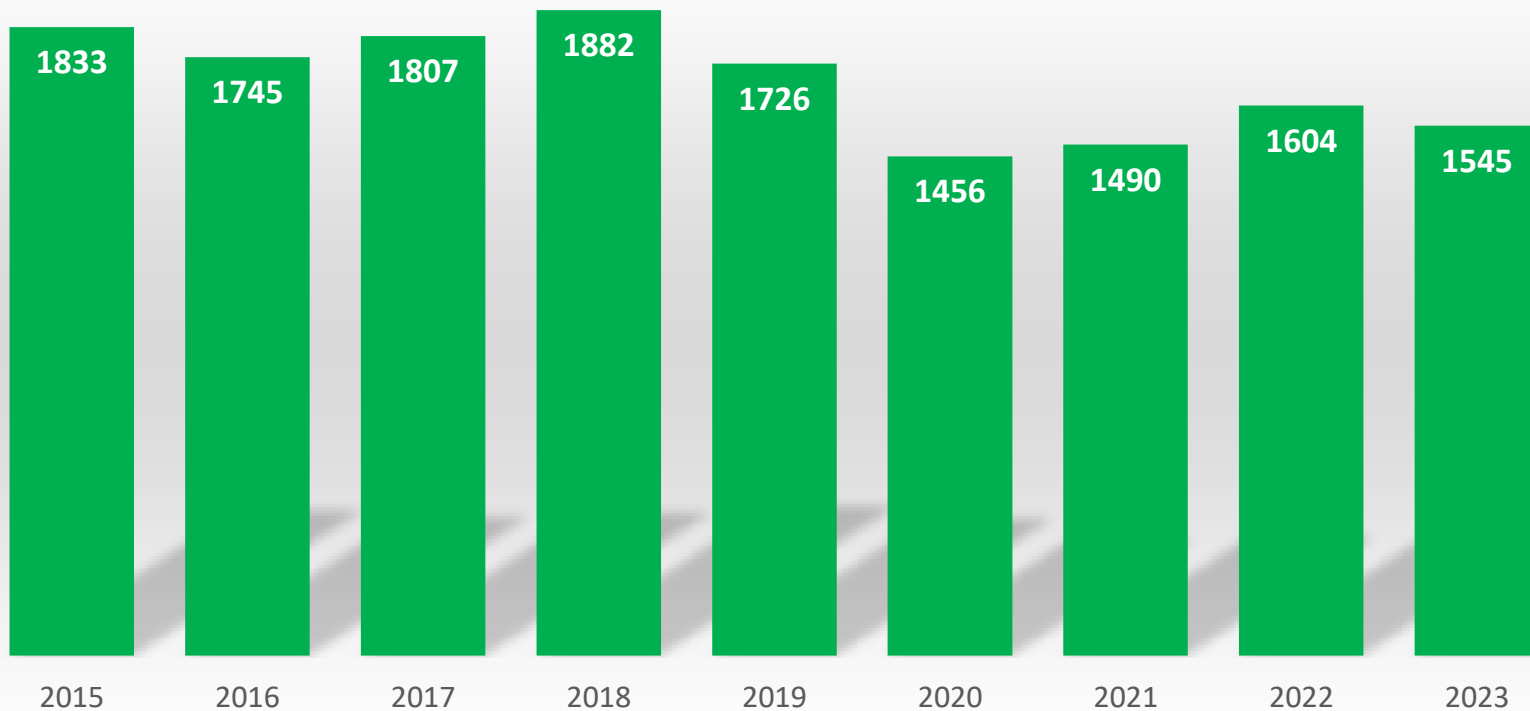
* 1 donazione da donatore AVIS Chiaramonte Gulfi



LE DONAZIONI IN PROVINCIA DI RAGUSA

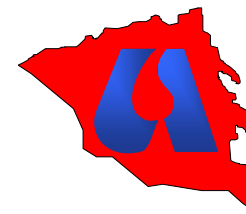


ANDAMENTO DONAZIONI PLASMA PIASTRINO AFERESI 2015-2023

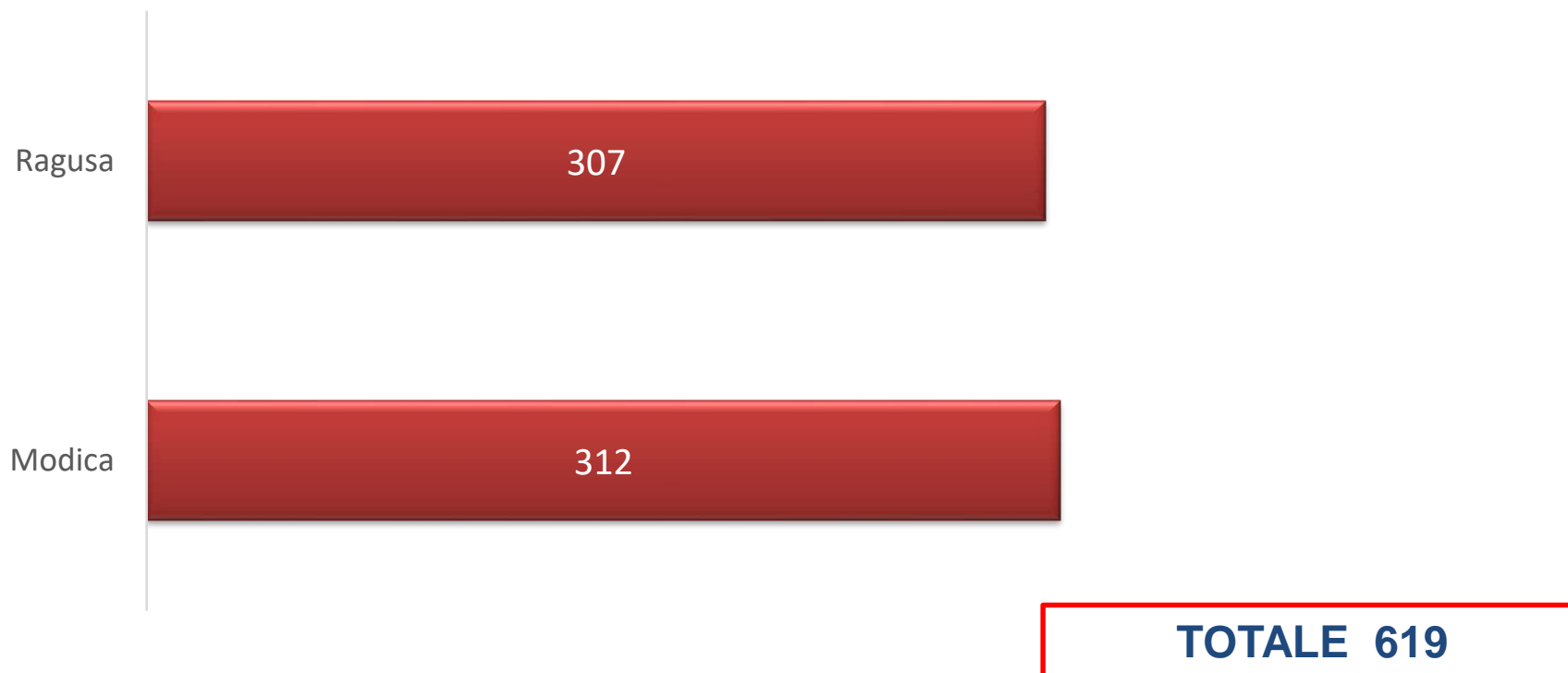




LE DONAZIONI IN PROVINCIA DI RAGUSA

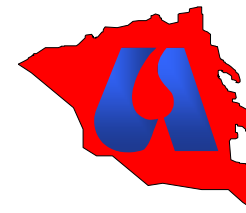


DONAZIONI ERITROPLASMAFERESI 2023

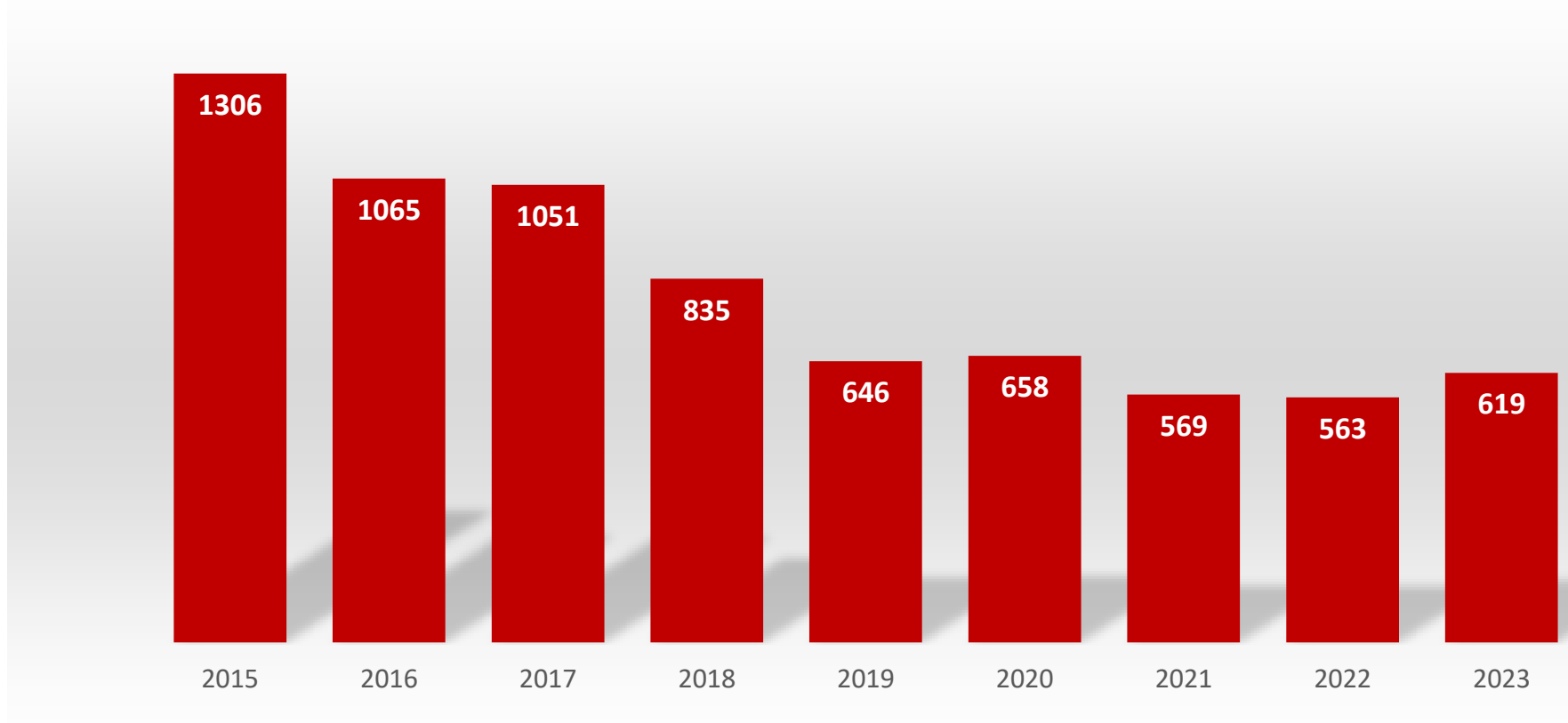




LE DONAZIONI IN PROVINCIA DI RAGUSA



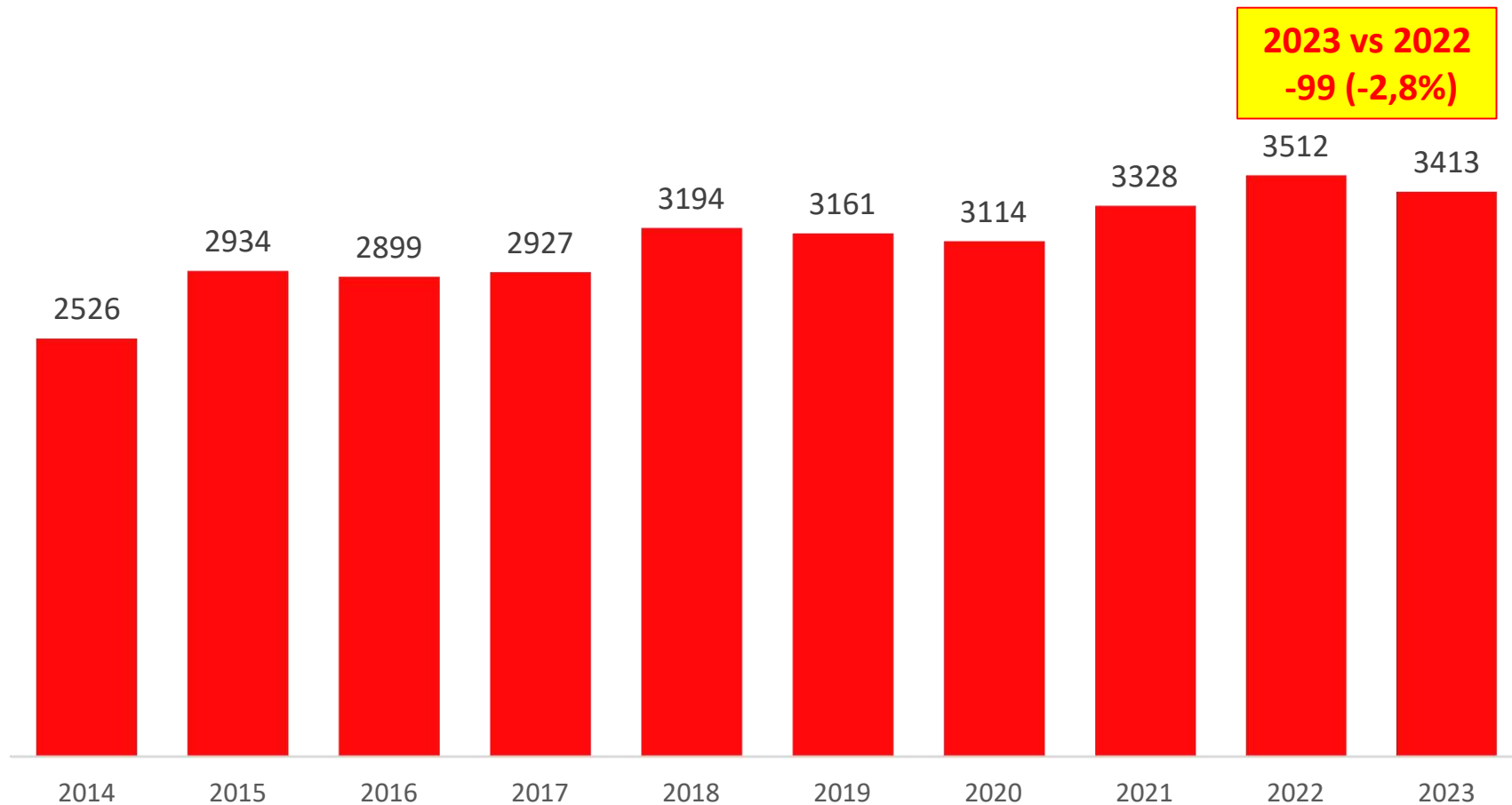
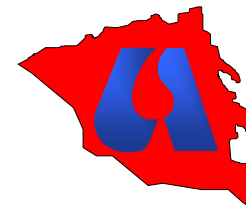
ANDAMENTO DONAZIONI ERITROPLASMAFERESI 2015-2023





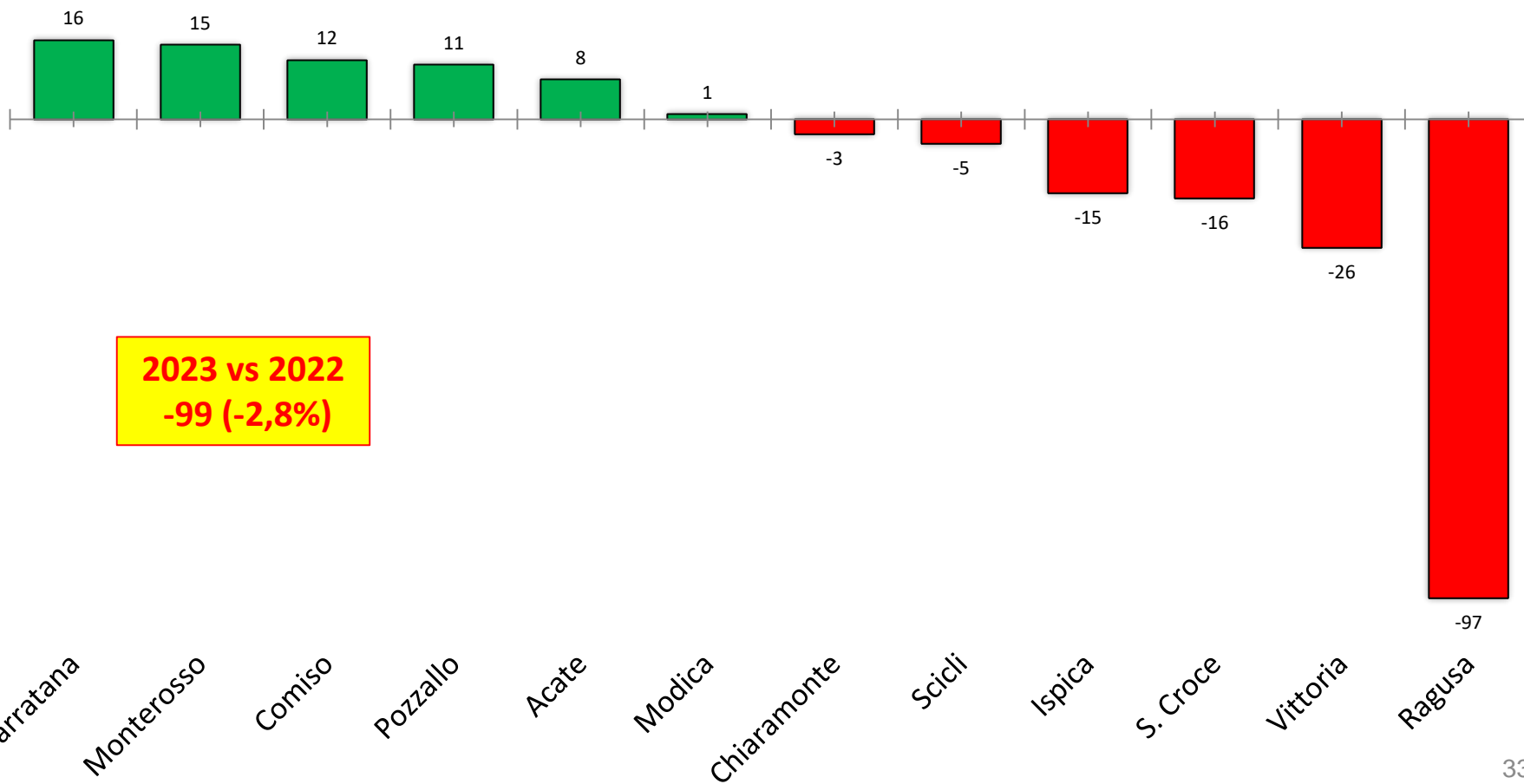
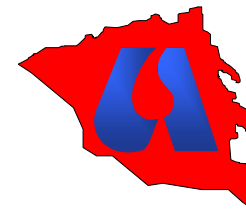
DONAZIONI AGOSTO

2014-2023



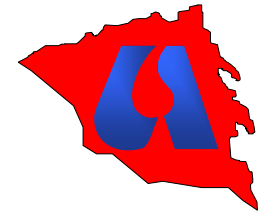
DONAZIONI AGOSTO

AGOSTO 2023 vs 2022

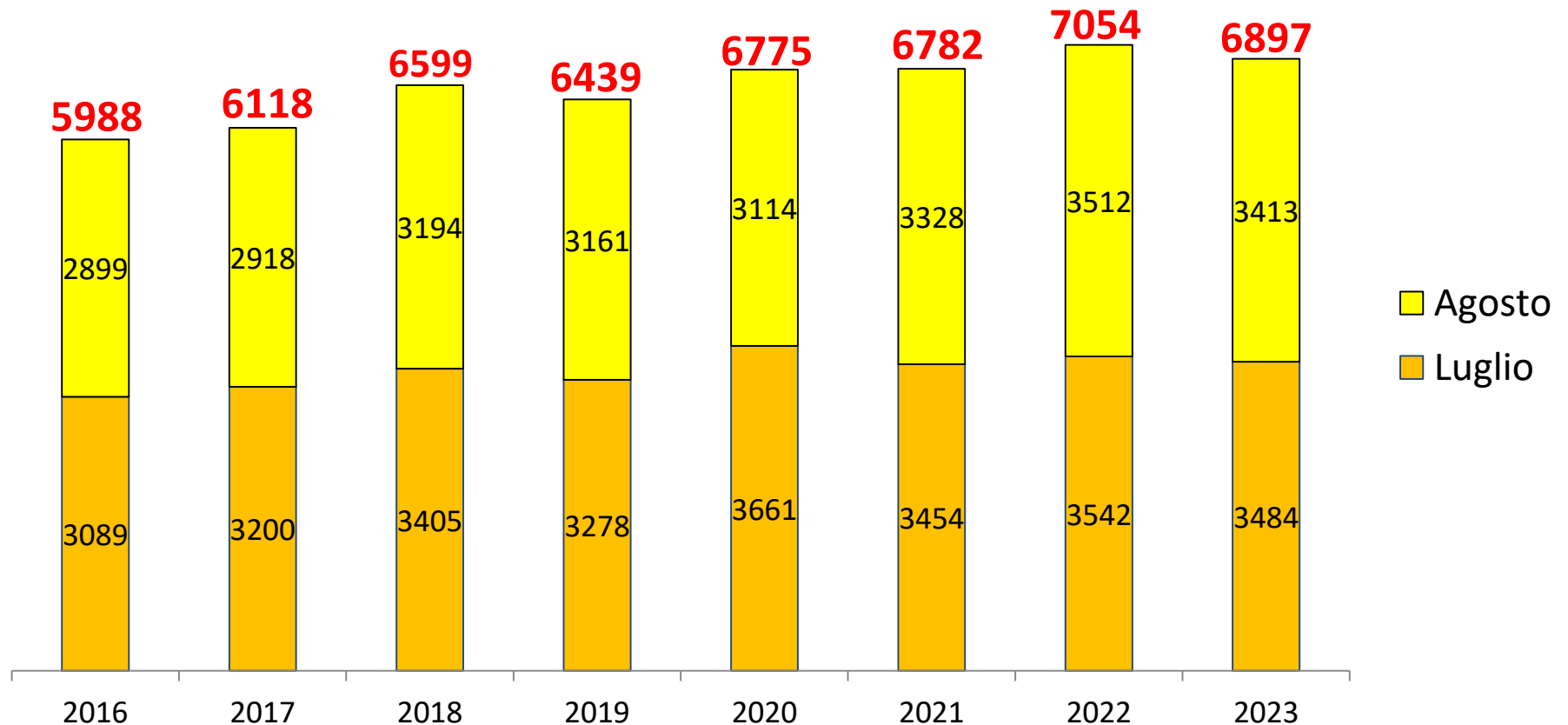


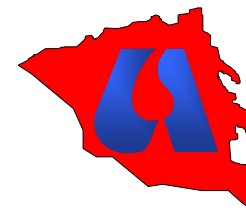
DONAZIONI LUGLIO-AGOSTO

2016-2023



2023 vs 2022
-157 (-2,2%)



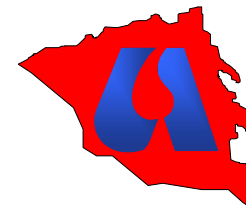


DATI DONATORI

ANNO 2023

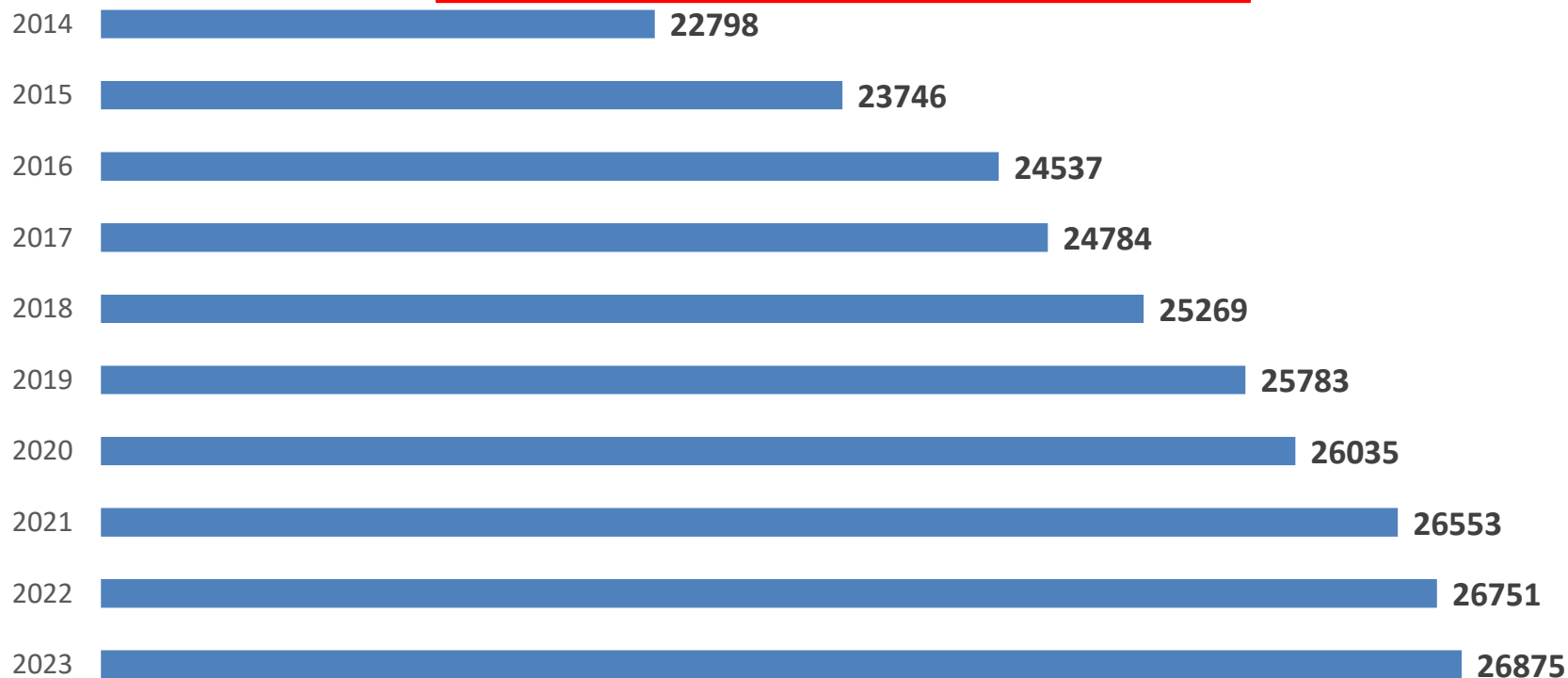


I DONATORI IN PROVINCIA DI RAGUSA 2014-2023



2023 vs 2022:

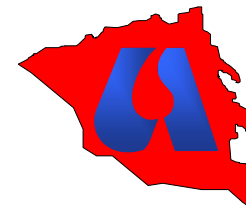
**DONATORI 26.875 (+124)
(+0,5%)**



Donatori che hanno eseguito almeno una donazione negli ultimi 24 mesi rispetto all'anno di riferimento

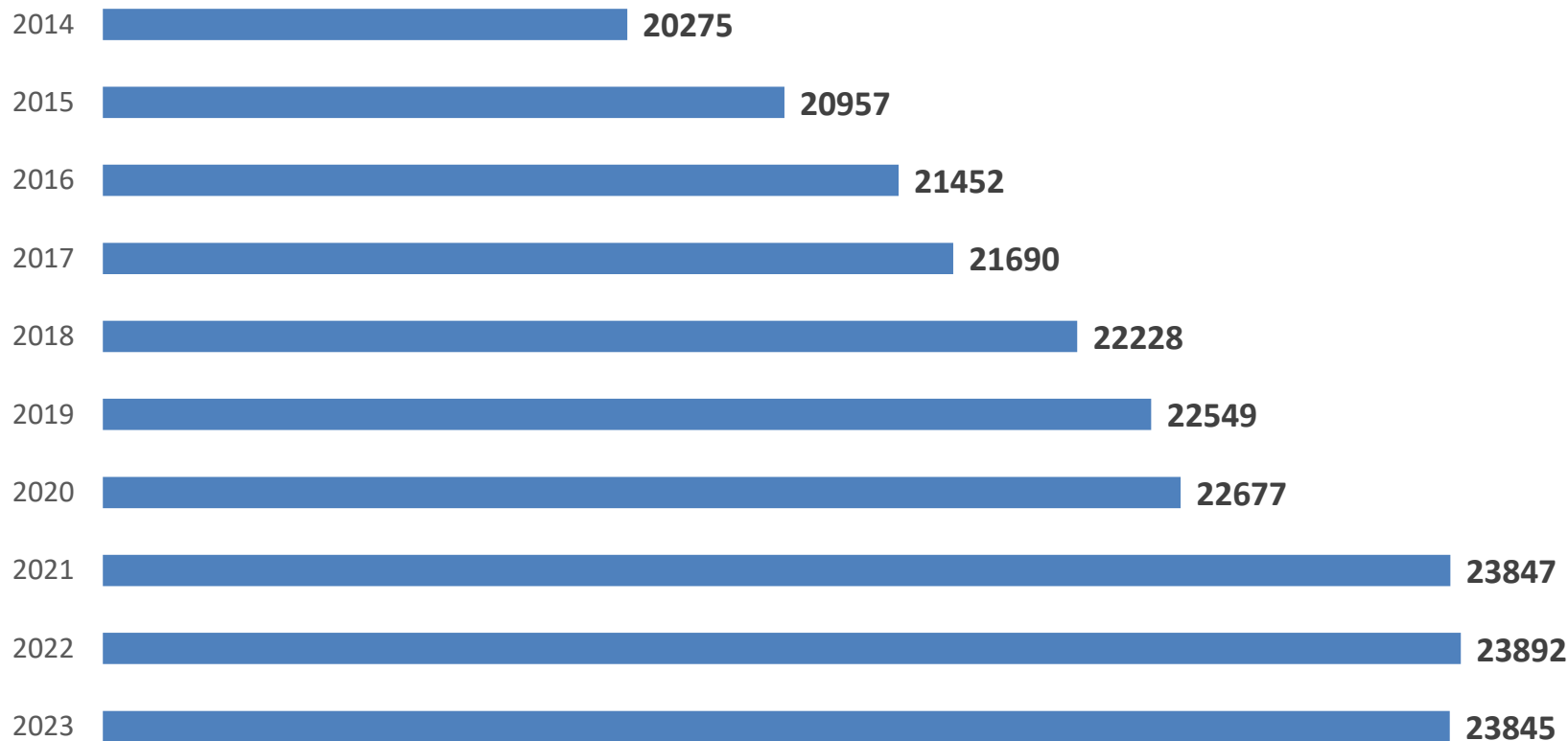


I DONATORI IN PROVINCIA DI RAGUSA 2014-2023



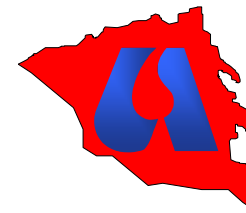
2023 vs 2022

DONATORI 23.845 (-47) (-0,2%)

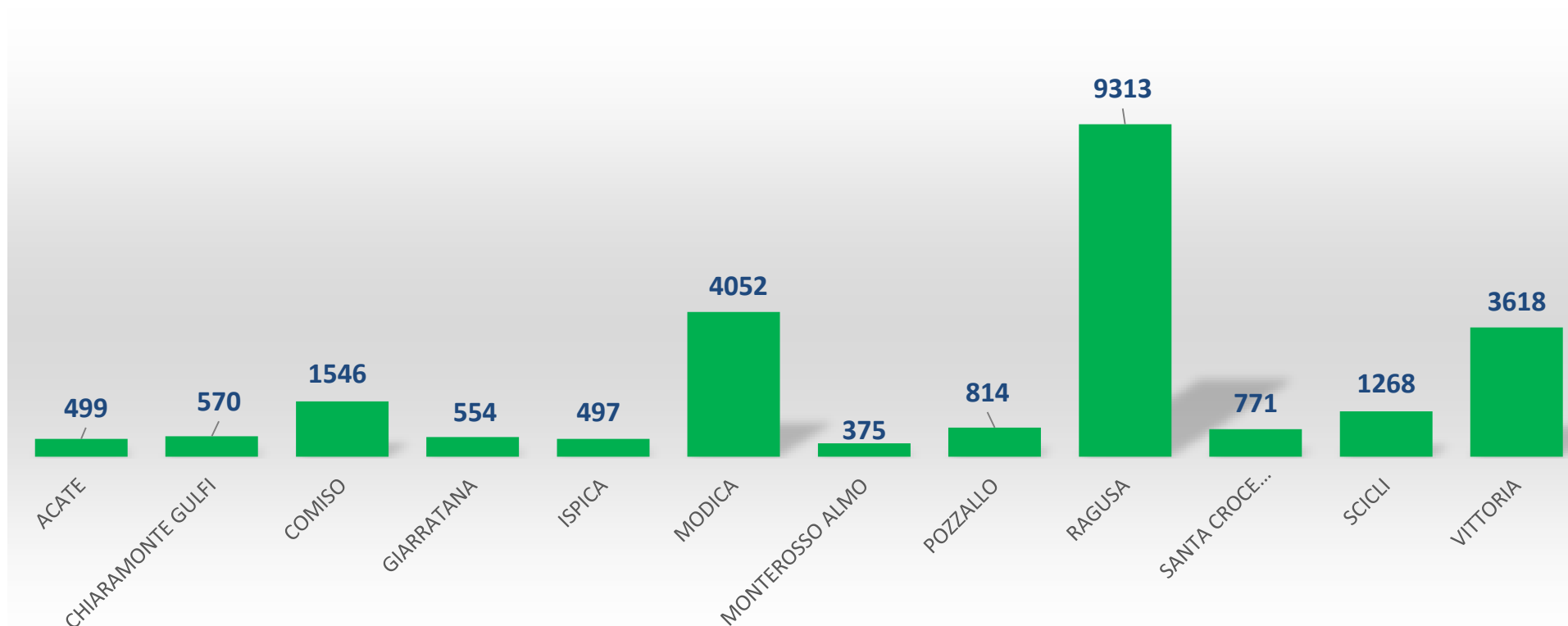


Donatori che hanno eseguito almeno una donazione nell'anno di riferimento

I DONATORI IN PROVINCIA DI RAGUSA PER SEZIONE AVIS



2023

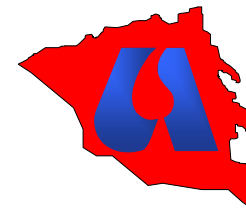


Donatori che hanno eseguito almeno una donazione negli ultimi 12 mesi

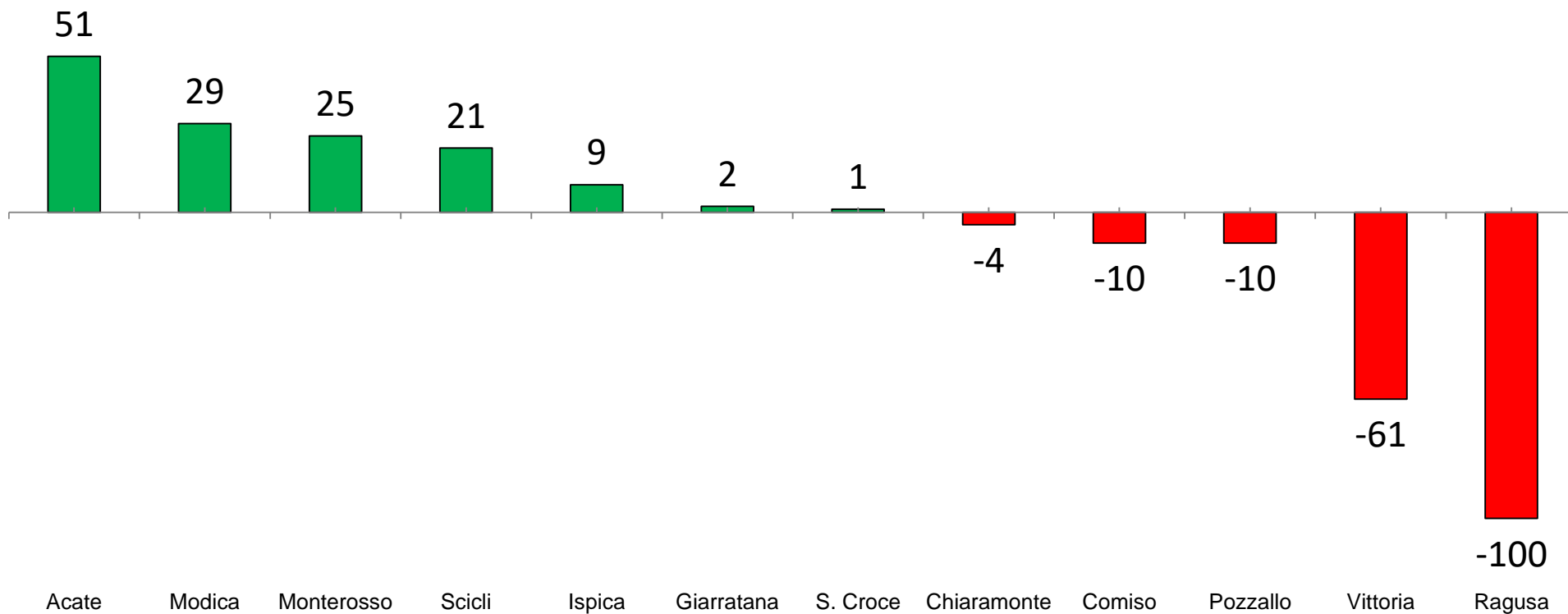


DONATORI TOTALI

2023 vs 2022



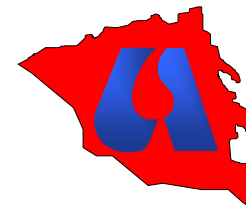
2023 vs 2022
-47 (-0,2%)



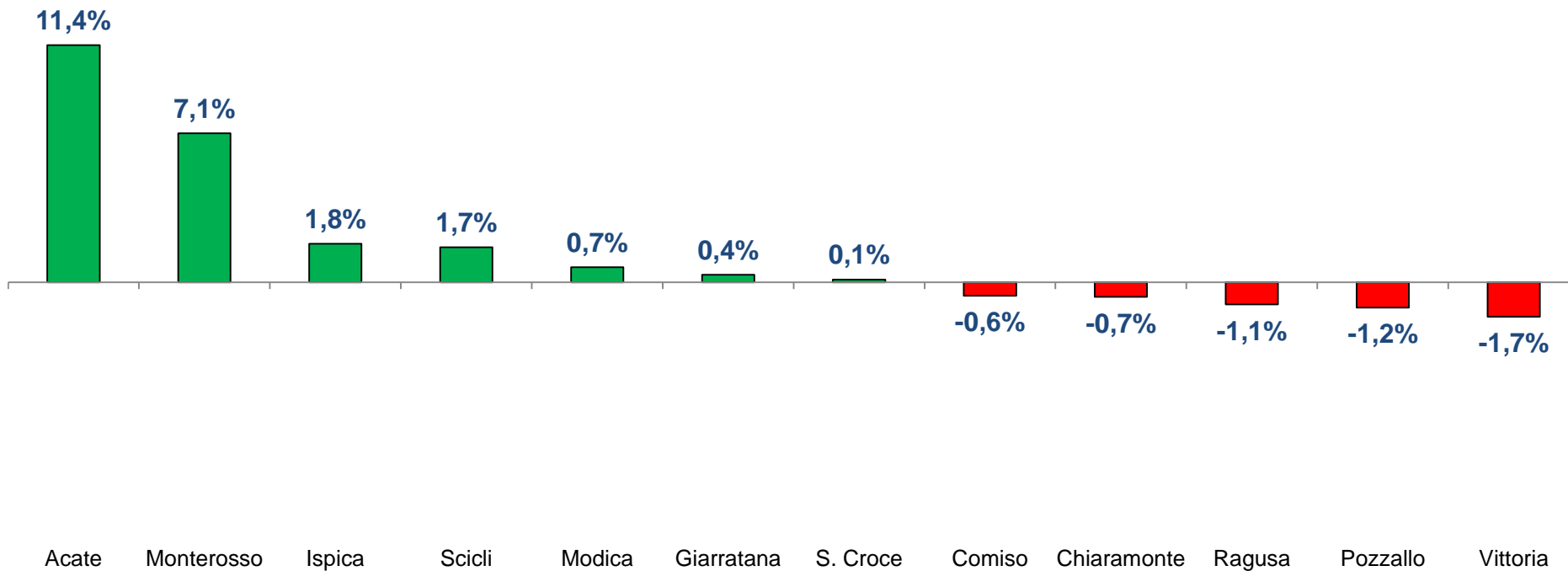
Donatori che hanno eseguito almeno una donazione negli ultimi 12 mesi

DONATORI TOTALI

2023 vs 2022



2023 vs 2022
-47 (-0,2%)



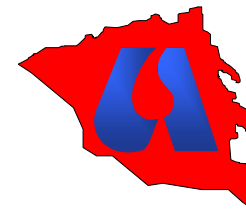
Donatori che hanno eseguito almeno una donazione negli ultimi 12 mesi



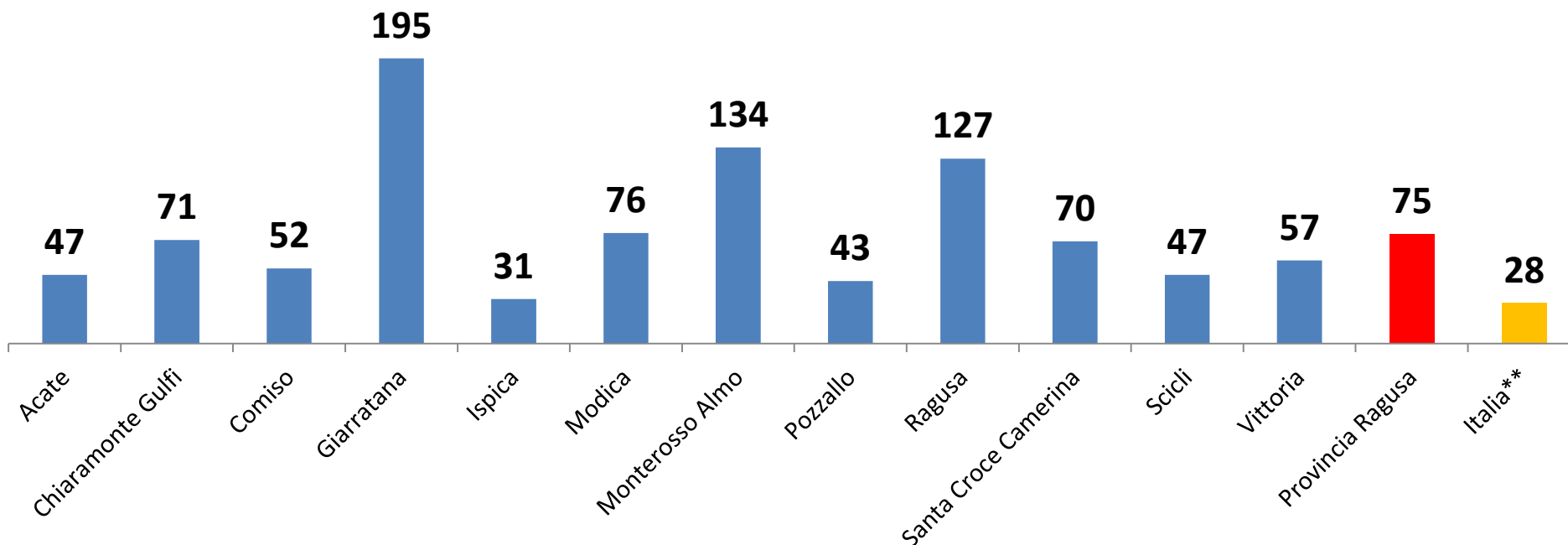
I DONATORI IN PROVINCIA DI RAGUSA

RAPPORTO DONATORI/1.000

RESIDENTI*



Donatori 2023

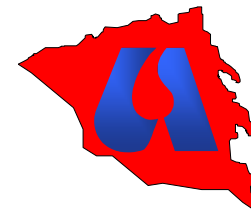


* 317.793 residenti al 01/01/2023 (fonte DEMO ISTAT)

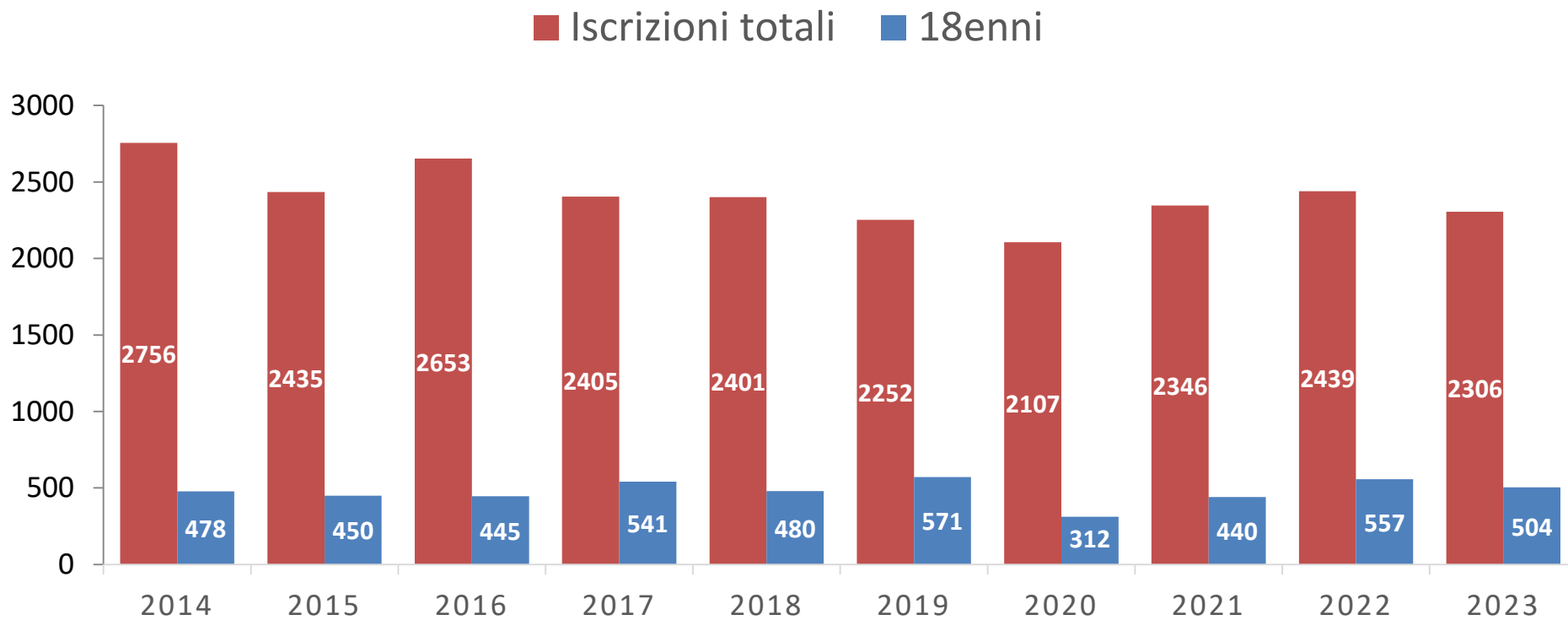
** Rapporti Istisan 22/25 Italian Blood System 2021: activity data, haemovigilance and epidemiological surveillance



I DONATORI IN PROVINCIA DI RAGUSA

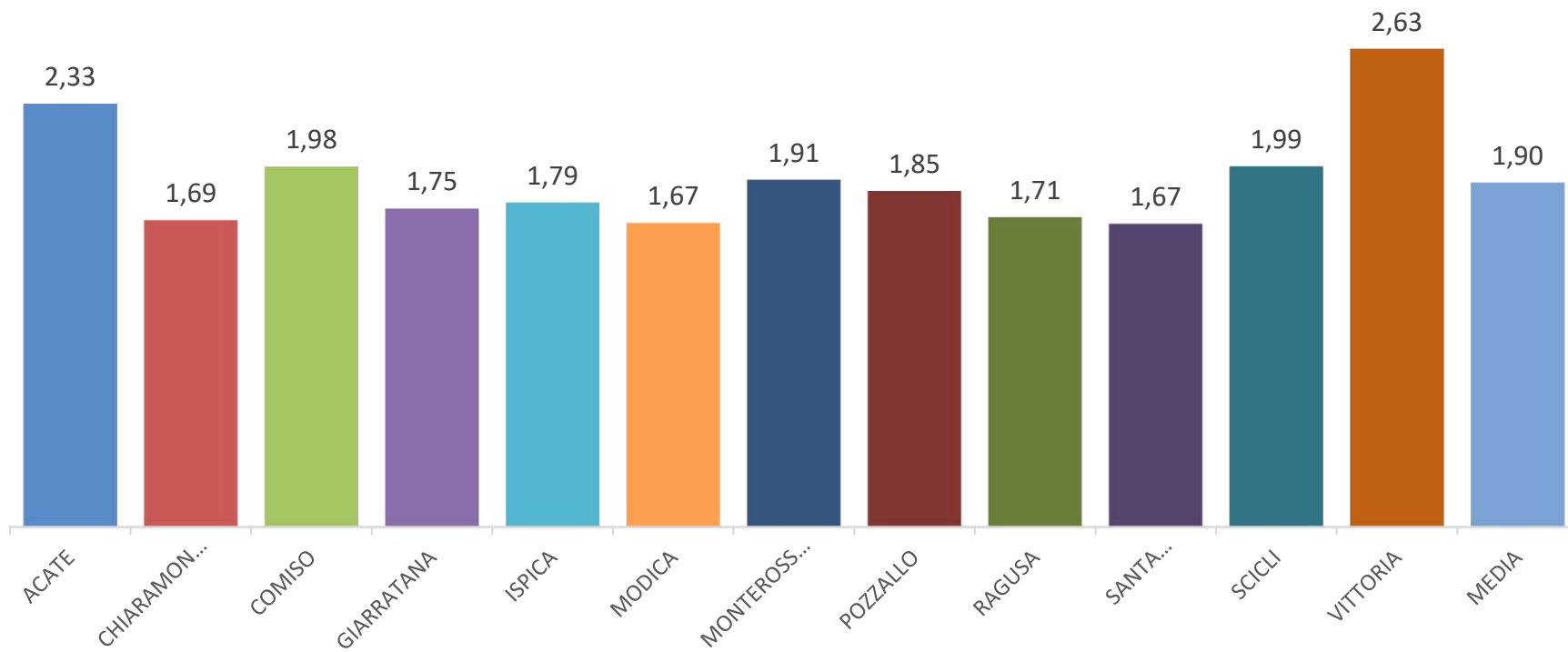
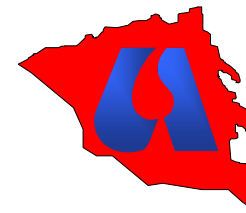


2014-2023 NUOVE ISCRIZIONI



INDICE DI DONAZIONE*

2023

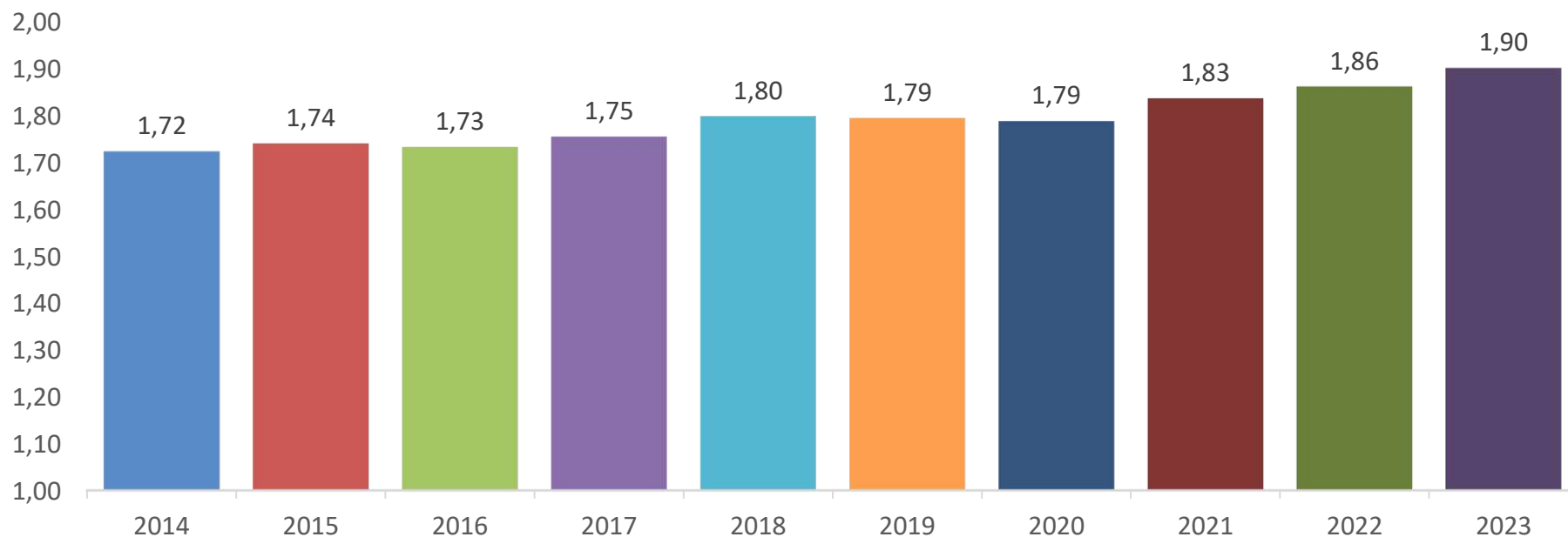
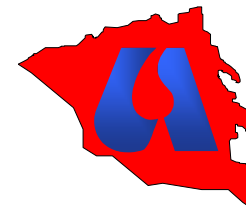


*Numero di donazioni/numero di donatori



INDICE DI DONAZIONE*

2014-2023



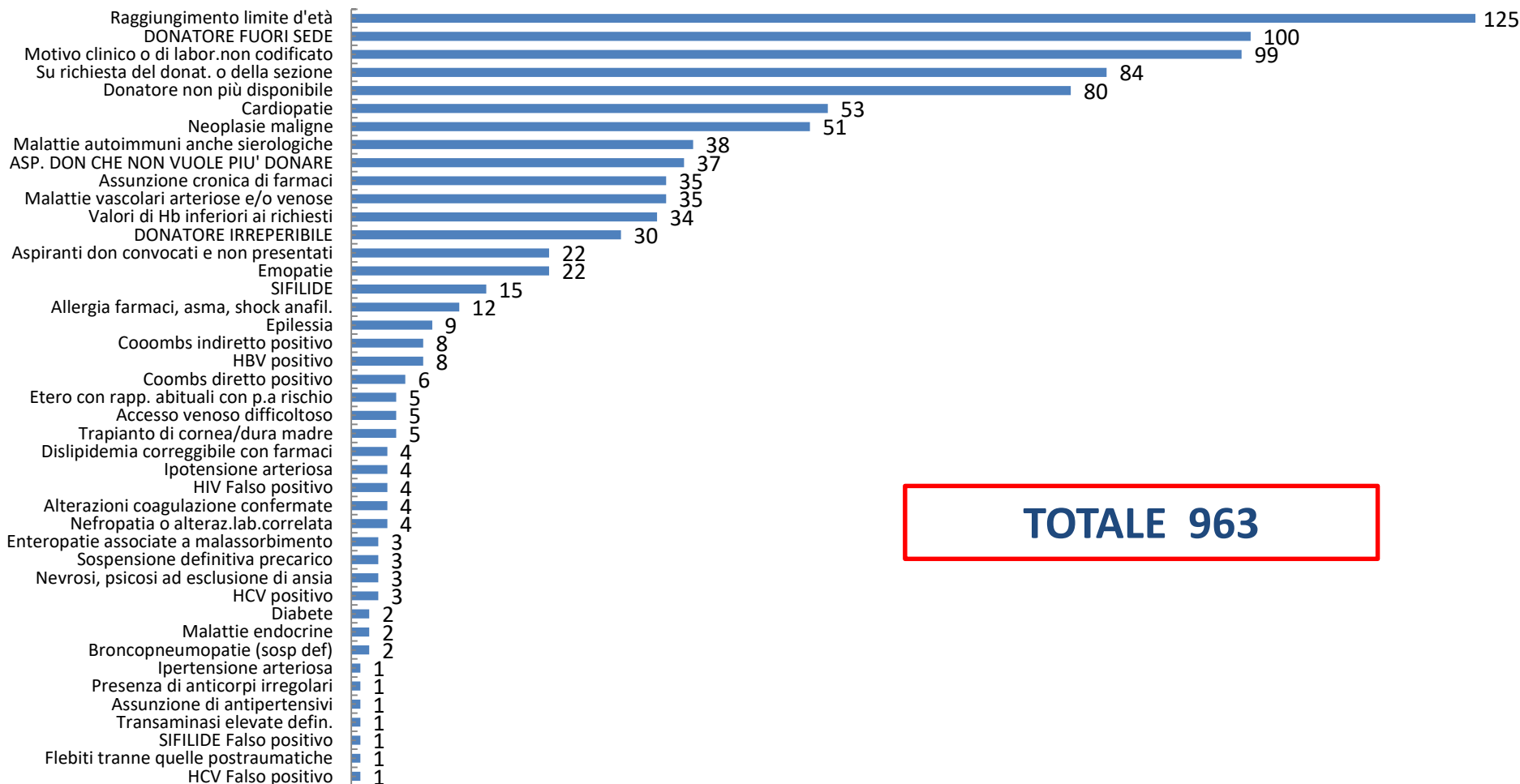
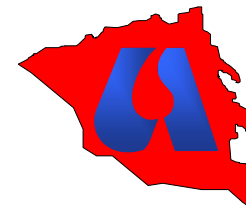
*Numero di donazioni/numero di donatori



I DONATORI IN PROVINCIA DI RAGUSA

DONATORI TOTALI

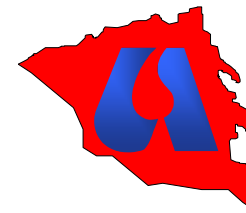
SOSPESI DEFINITIVAMENTE NEL 2023



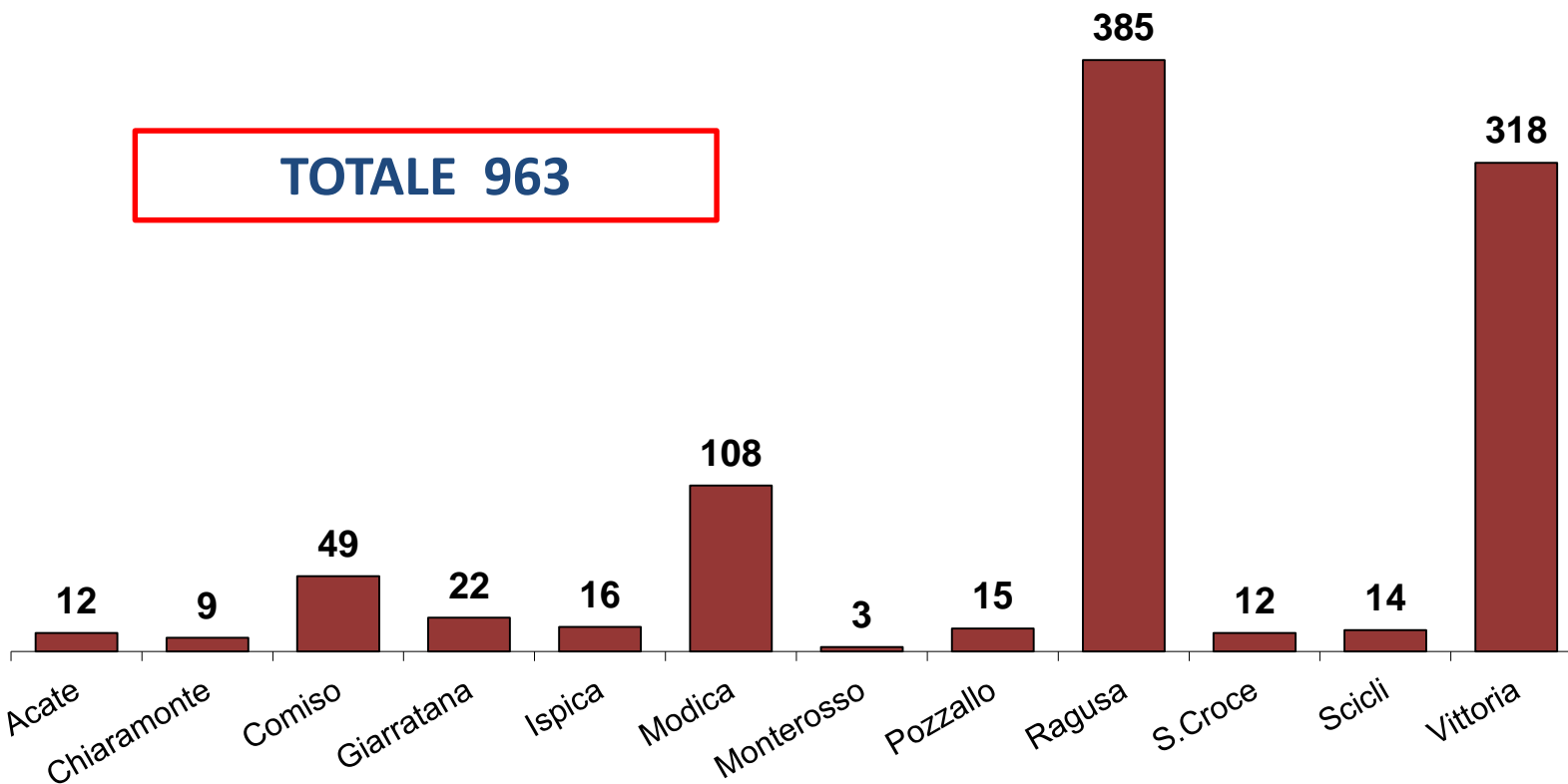
TOTALE 963



I DONATORI IN PROVINCIA DI RAGUSA

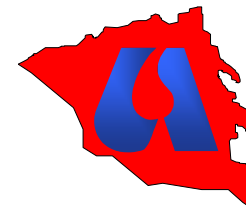


DONATORI TOTALI SOSPESI DEFINITIVAMENTE NEL 2023 PER SEZIONE AVIS



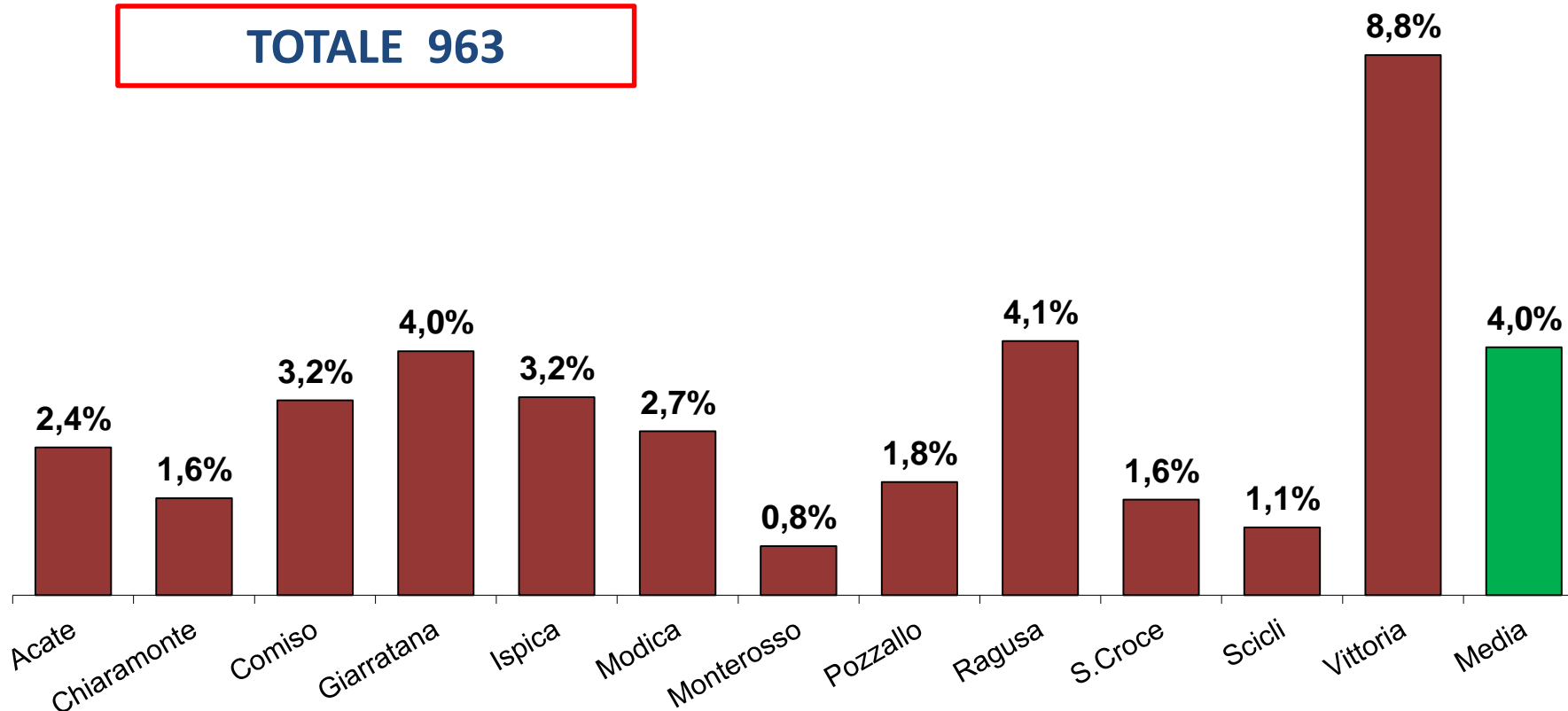


I DONATORI IN PROVINCIA DI RAGUSA



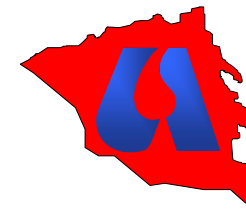
% DONATORI SOSPESI DEFINITIVAMENTE NEL 2023

TOTALE 963

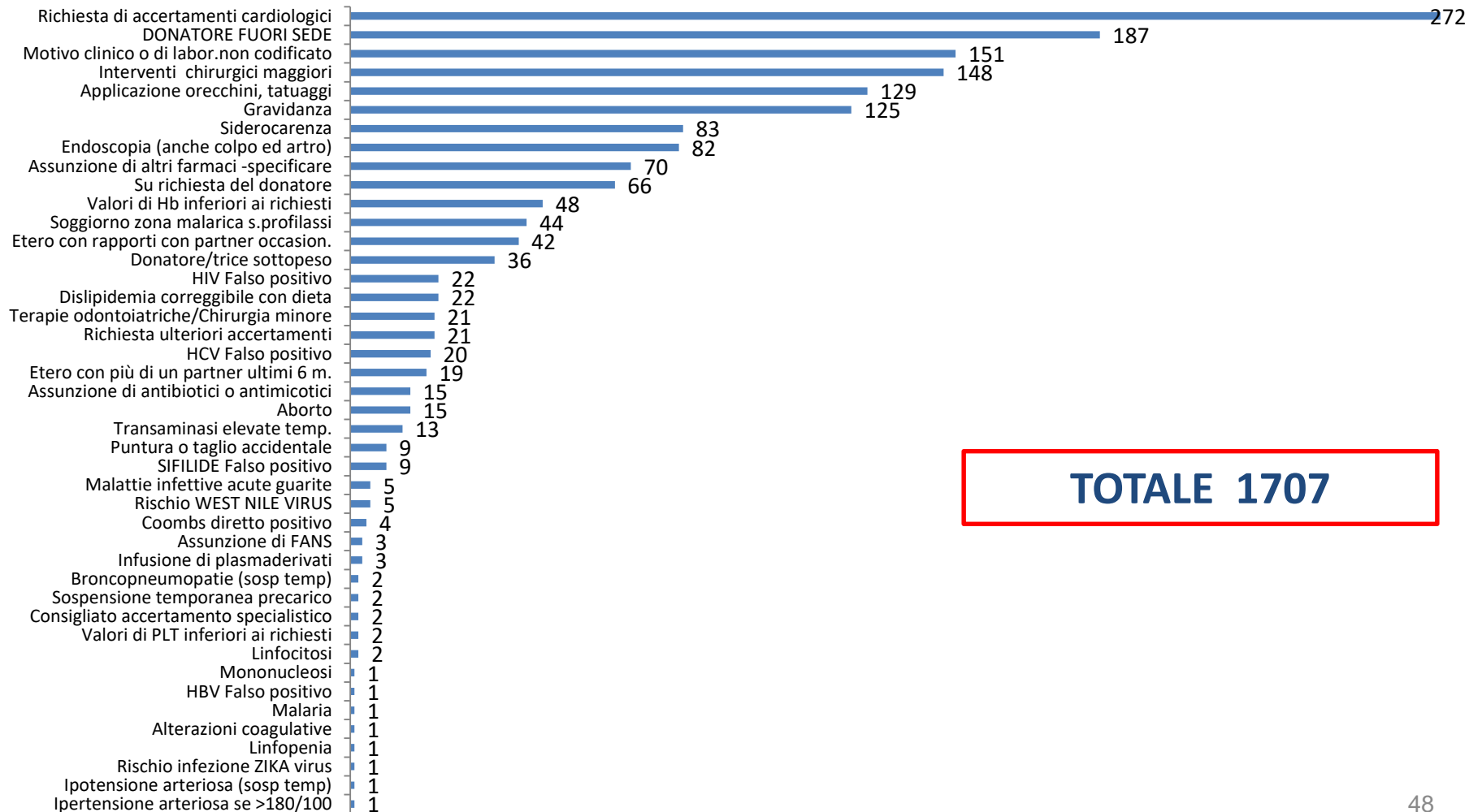




I DONATORI IN PROVINCIA DI RAGUSA



DONATORI SOSPESI TEMPORANEAMENTE AL 31 DICEMBRE 2023

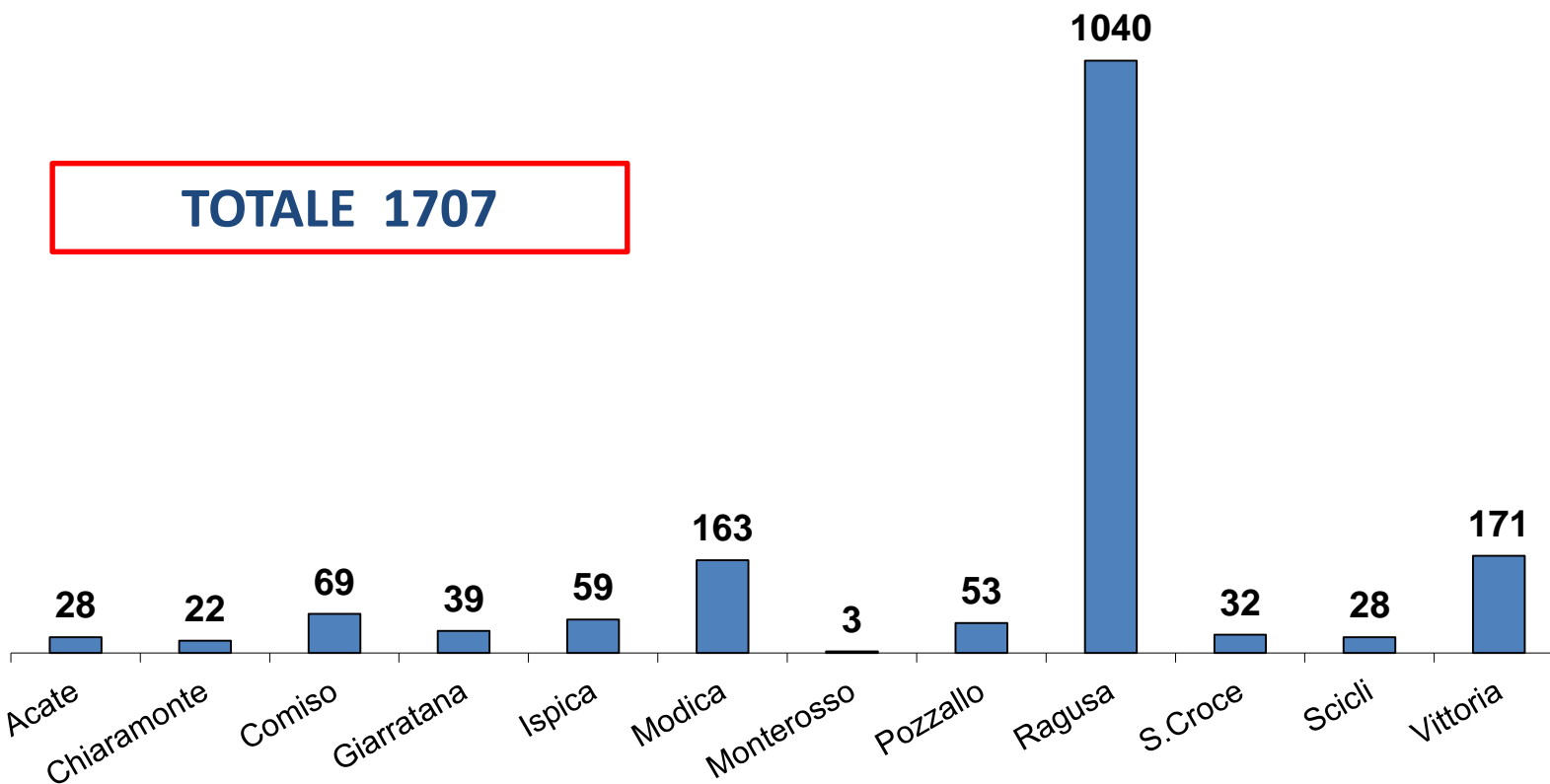
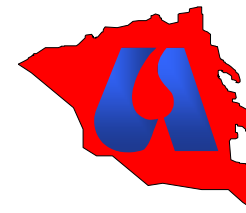


TOTALE 1707



I DONATORI IN PROVINCIA DI RAGUSA

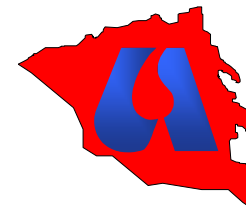
DONATORI SOSPESI TEMPORANEAMENTE AL 31 DICEMBRE 2023



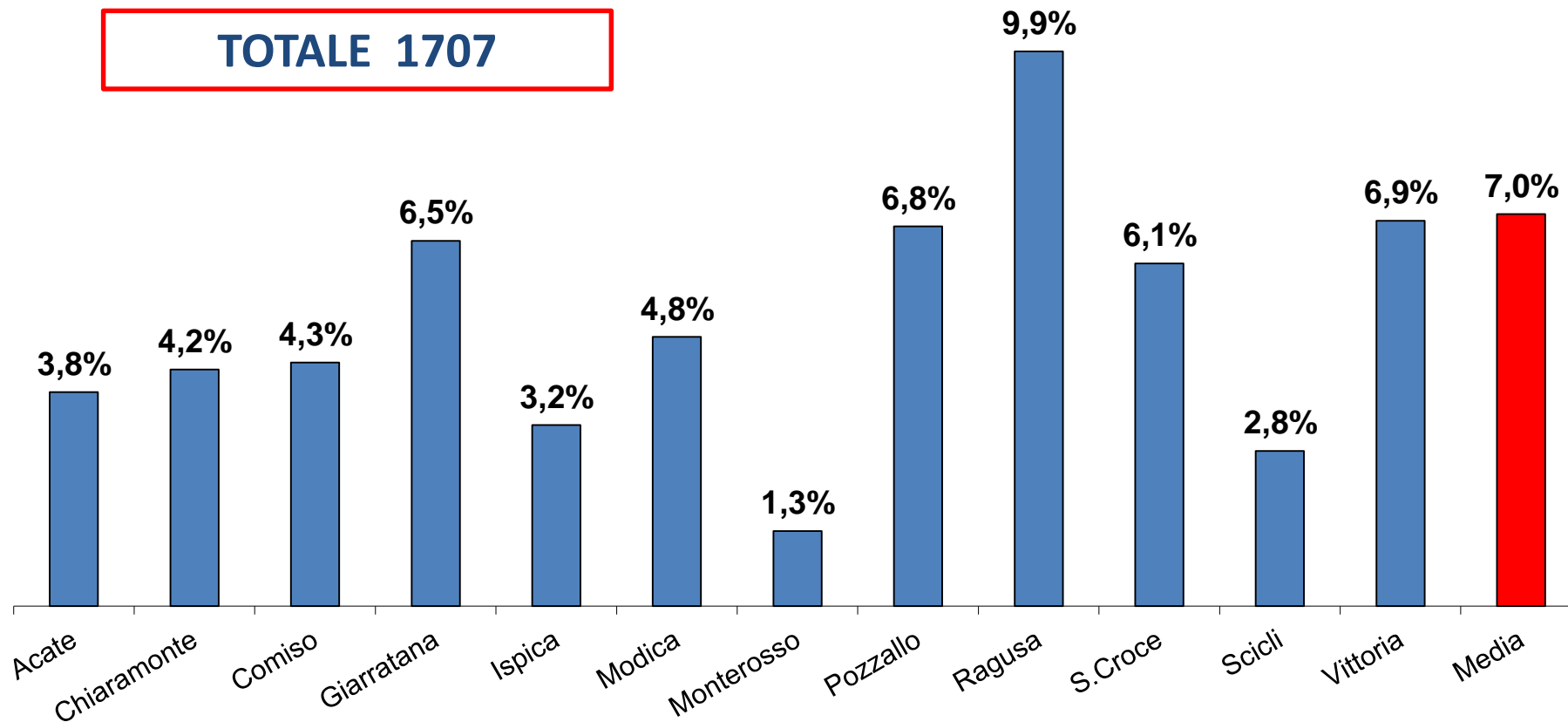


I DONATORI IN PROVINCIA DI RAGUSA

DONATORI SOSPESI TEMPORANEAMENTE AL 31 DICEMBRE 2023



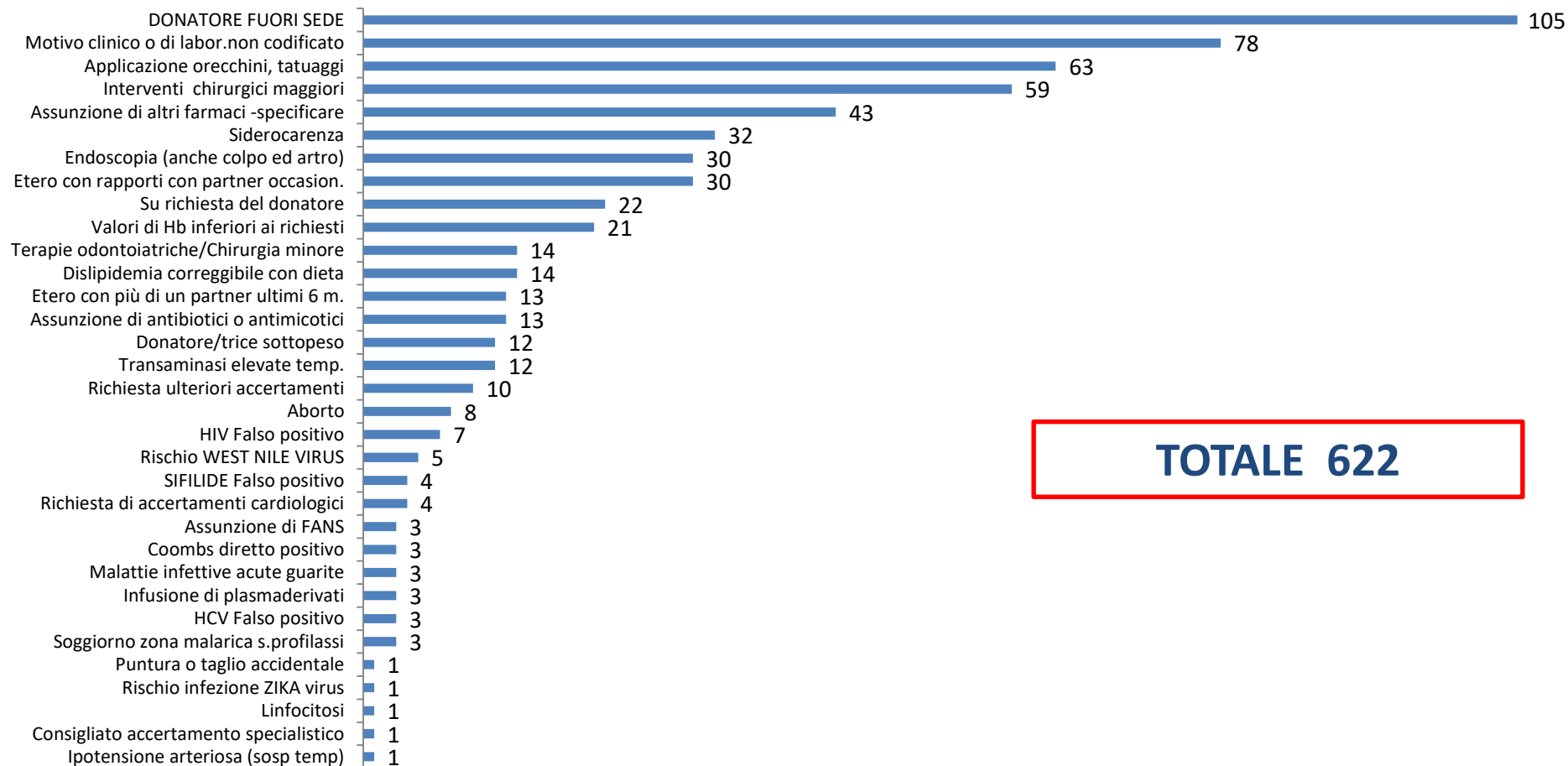
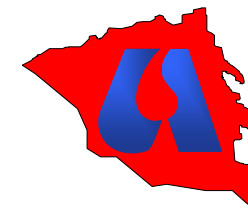
TOTALE 1707



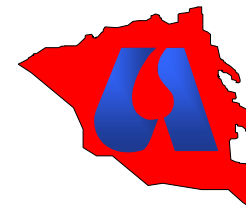


I DONATORI IN PROVINCIA DI RAGUSA

DONATORI SOSPESI TEMPORANEAMENTE NEL 2023 DA RIABILITARE



TOTALE 622

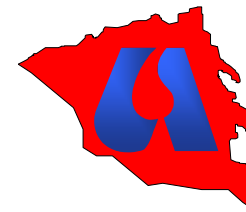


REAZIONI AVVERSE ALLA DONAZIONE

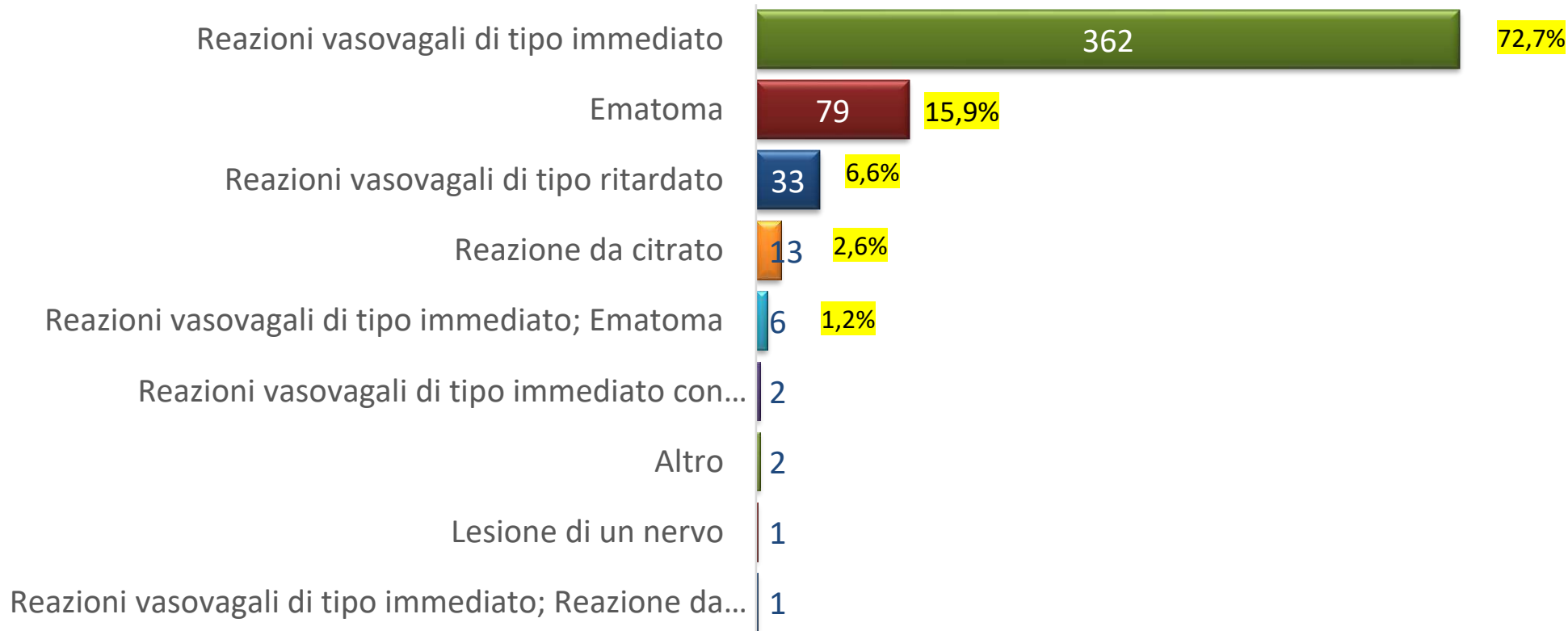
ANNO 2023

REAZIONI AVVERSE ALLA DONAZIONE 2023

TOTALE REAZIONI: 498



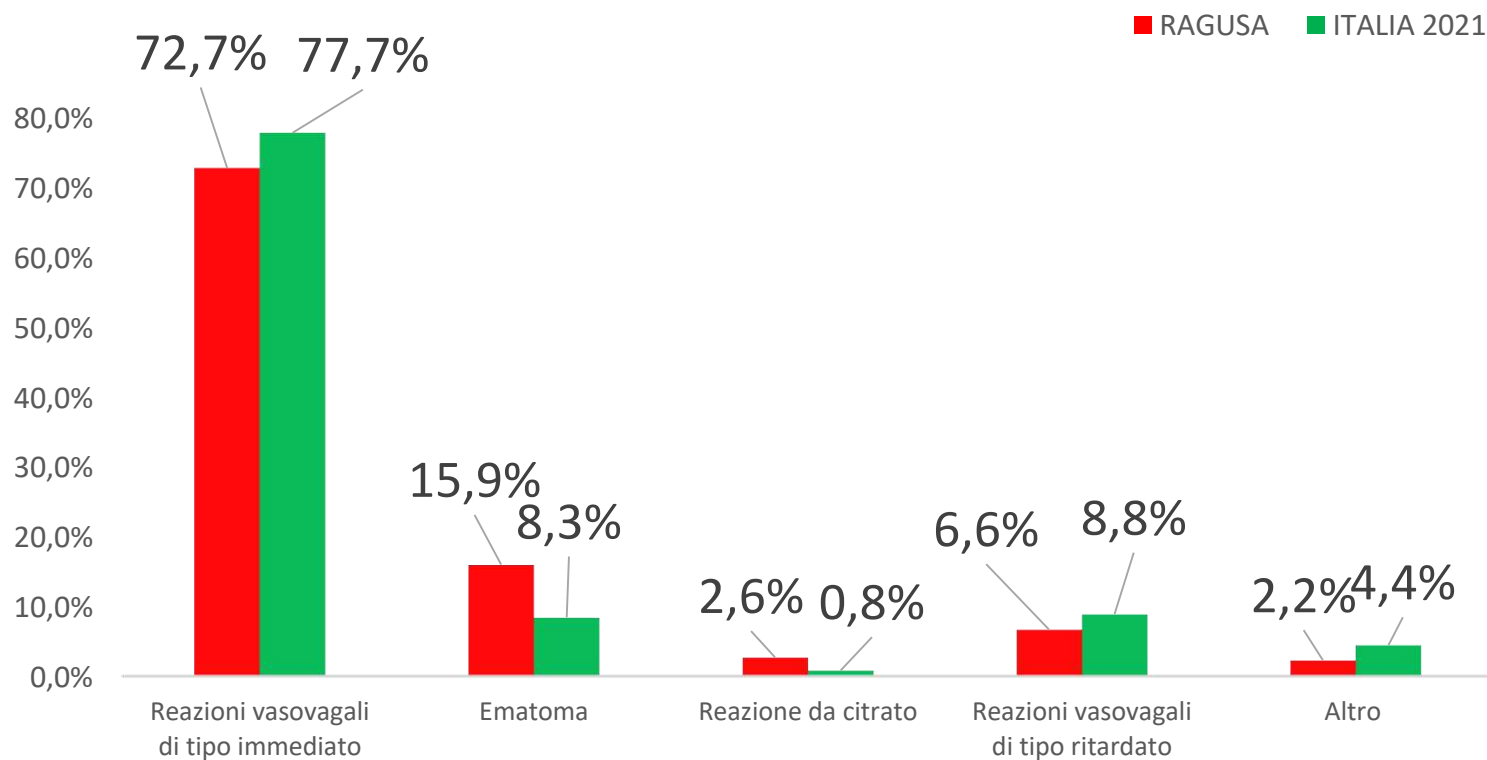
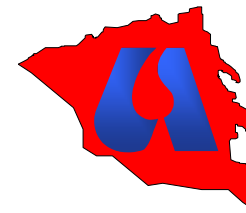
TIPO DI REAZIONE



REAZIONI AVVERSE ALLA DONAZIONE 2023

TOTALE REAZIONI: **498**

COMPARAZIONE CON I DATI NAZIONALI 2021*

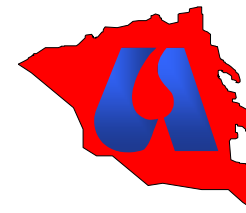


* Rapporti Istisan 22/25 Italian Blood System 2021: activity data, haemovigilance and epidemiological surveillance

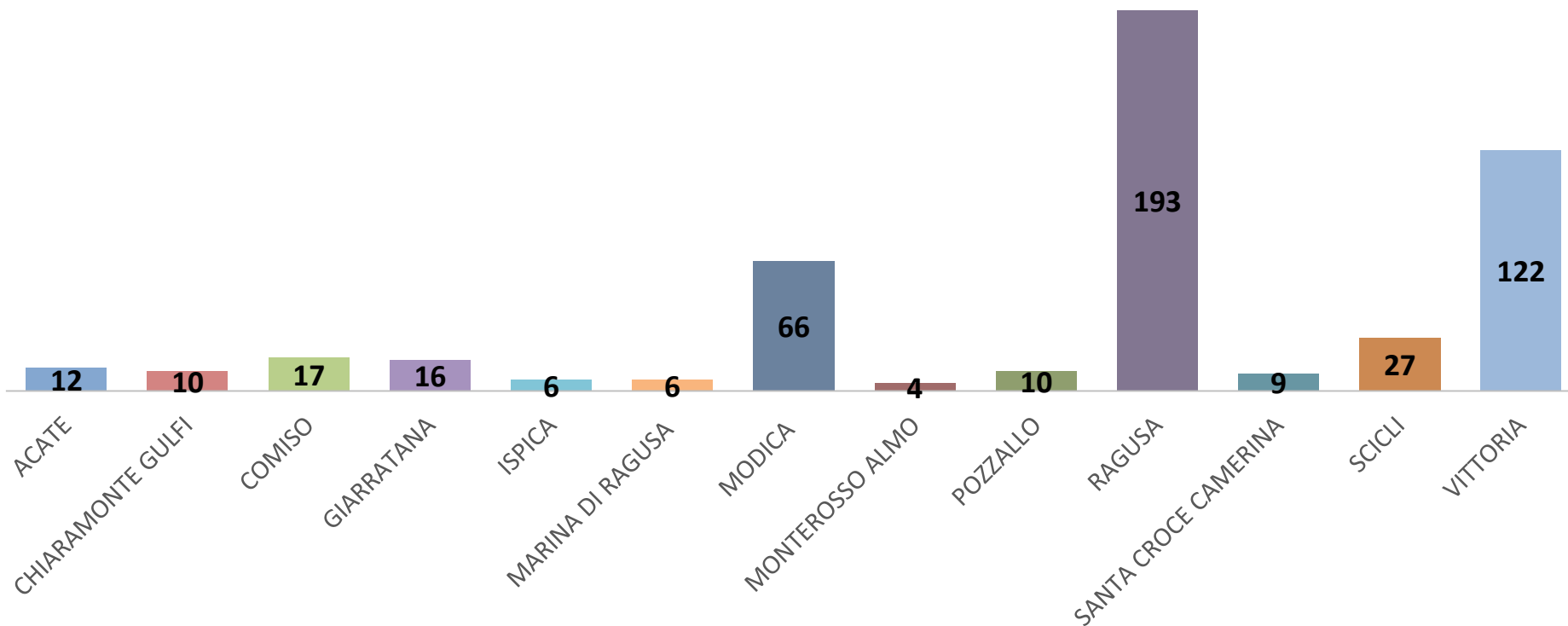


REAZIONI AVVERSE ALLA DONAZIONE 2023

TOTALE REAZIONI: 498

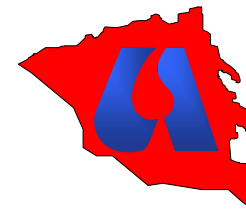


PUNTO PRELIEVO AVIS



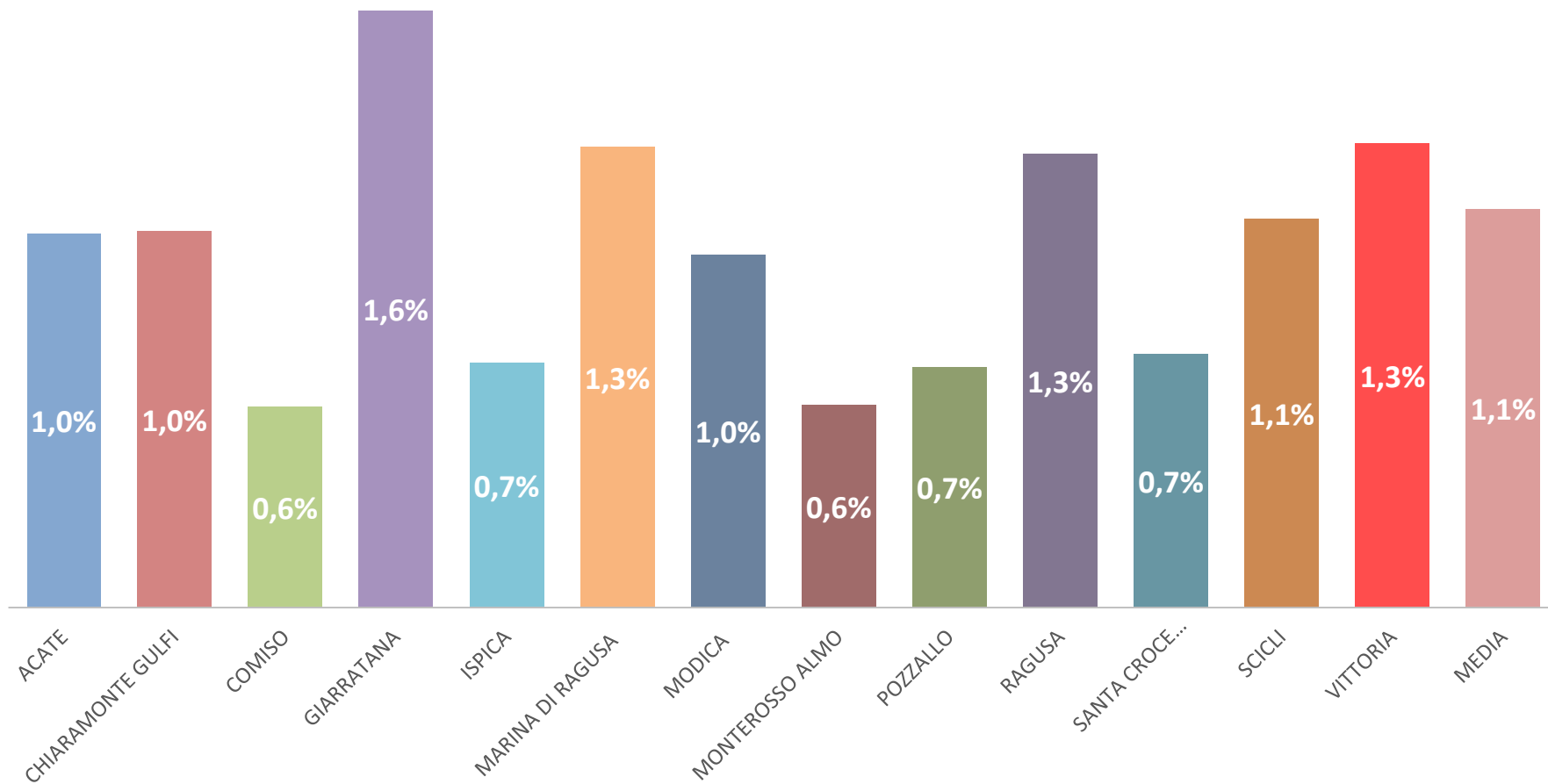
REAZIONI AVVERSE ALLA DONAZIONE 2023

% REAZIONI/DONAZIONI



498/45.282 = 1,1%

SEZIONE AVIS

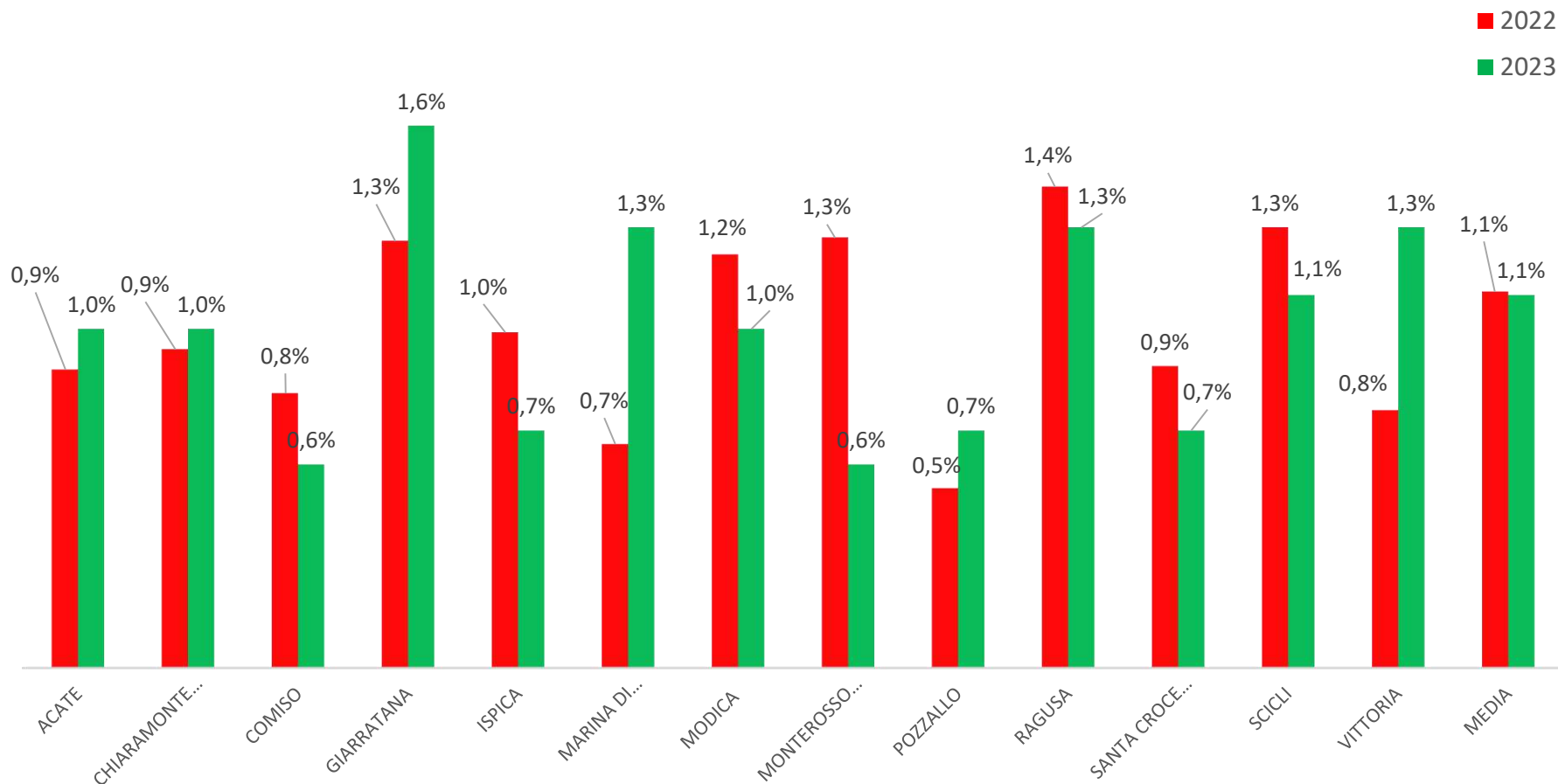
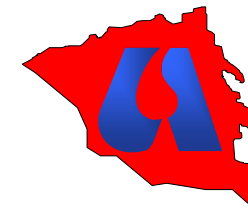


REAZIONI AVVERSE ALLA DONAZIONE

% REAZIONI/DONAZIONI

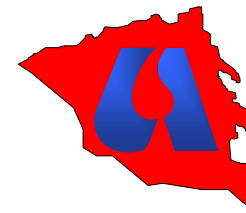
2022 495/44.431 = 1,1%

2023 498/45.282 = 1,1%

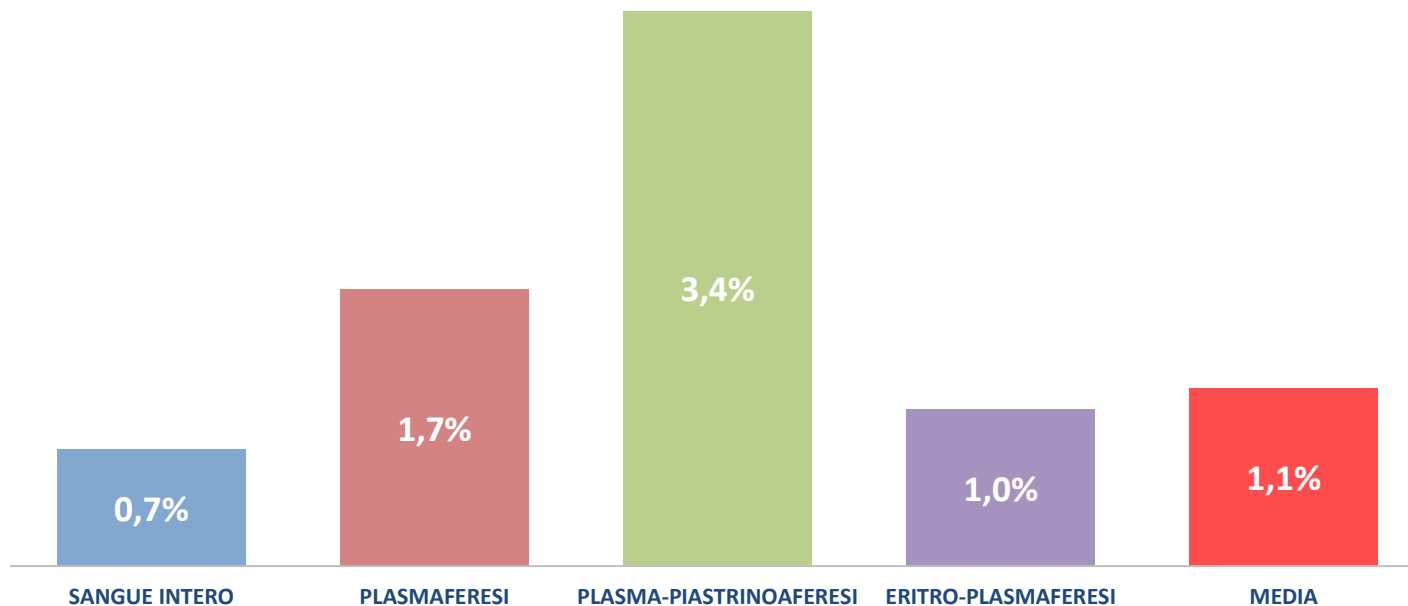




REAZIONI AVVERSE ALLA DONAZIONE 2023 % REAZIONI/TIPOLOGIA DONAZIONE



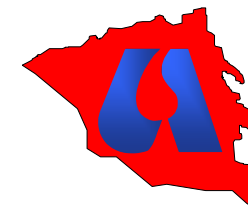
498/45.282 = 1,1%



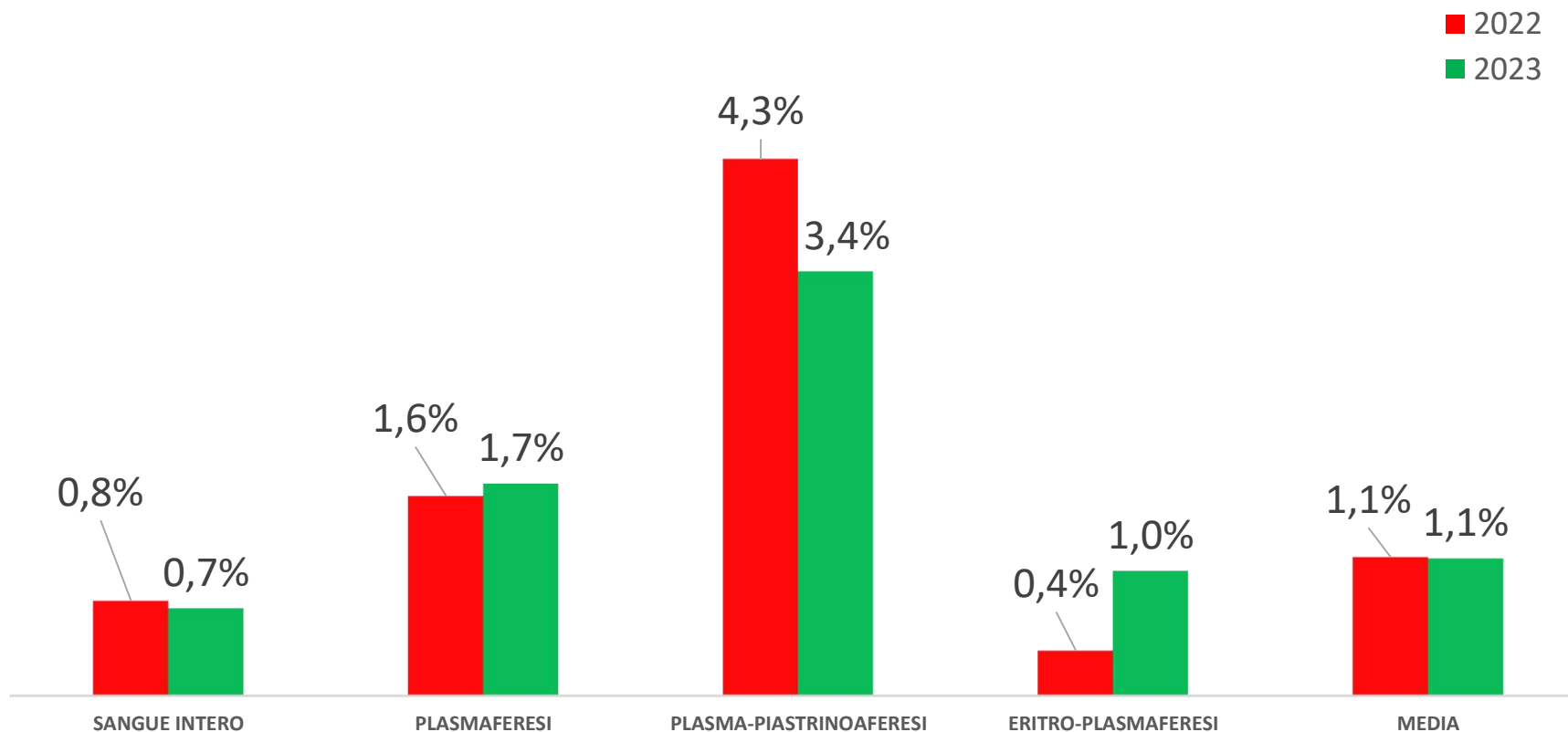


REAZIONI AVVERSE ALLA DONAZIONE

2022-2023

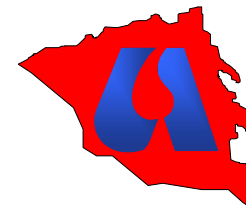


% REAZIONI/TIPOLOGIA DONAZIONI

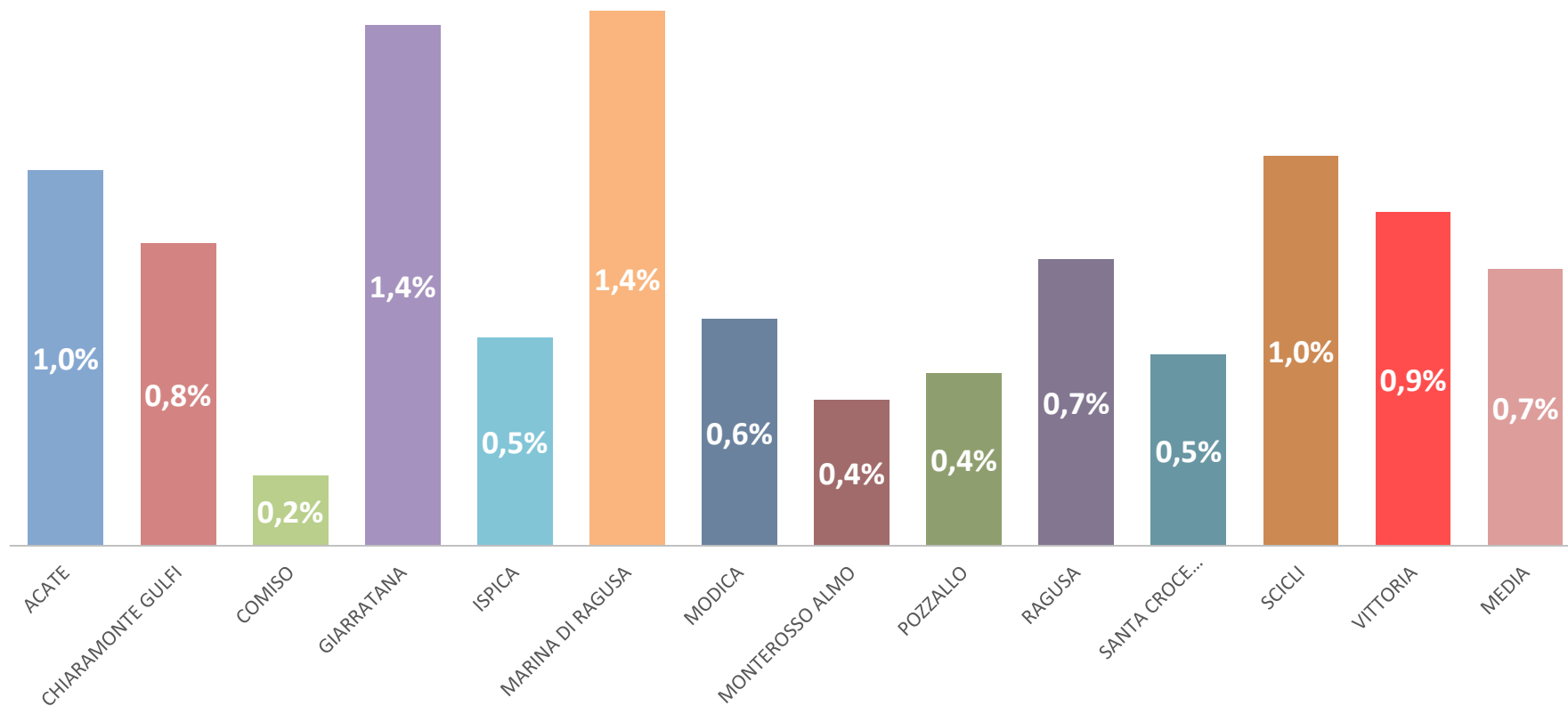


REAZIONI AVVERSE ALLA DONAZIONE 2023

% REAZIONI/DONAZIONI SANGUE INTERO

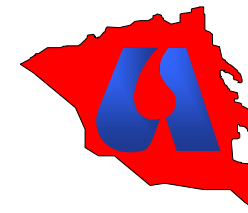


217/30.118= 0,7%

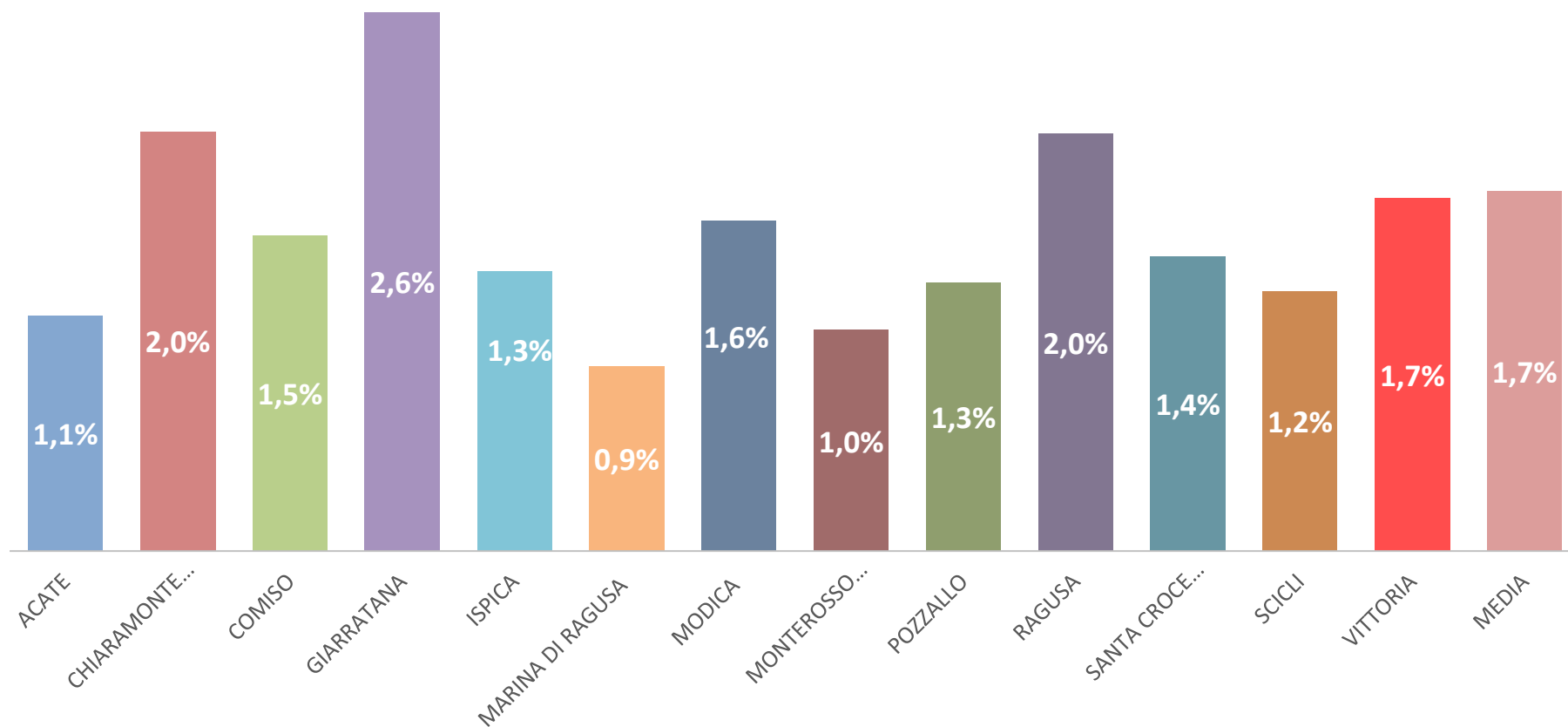


REAZIONI AVVERSE ALLA DONAZIONE 2023

% REAZIONI/DONAZIONI PLASMA



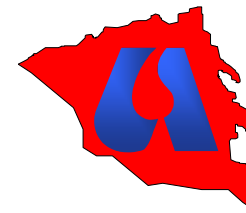
222/13.000 = 1,7%



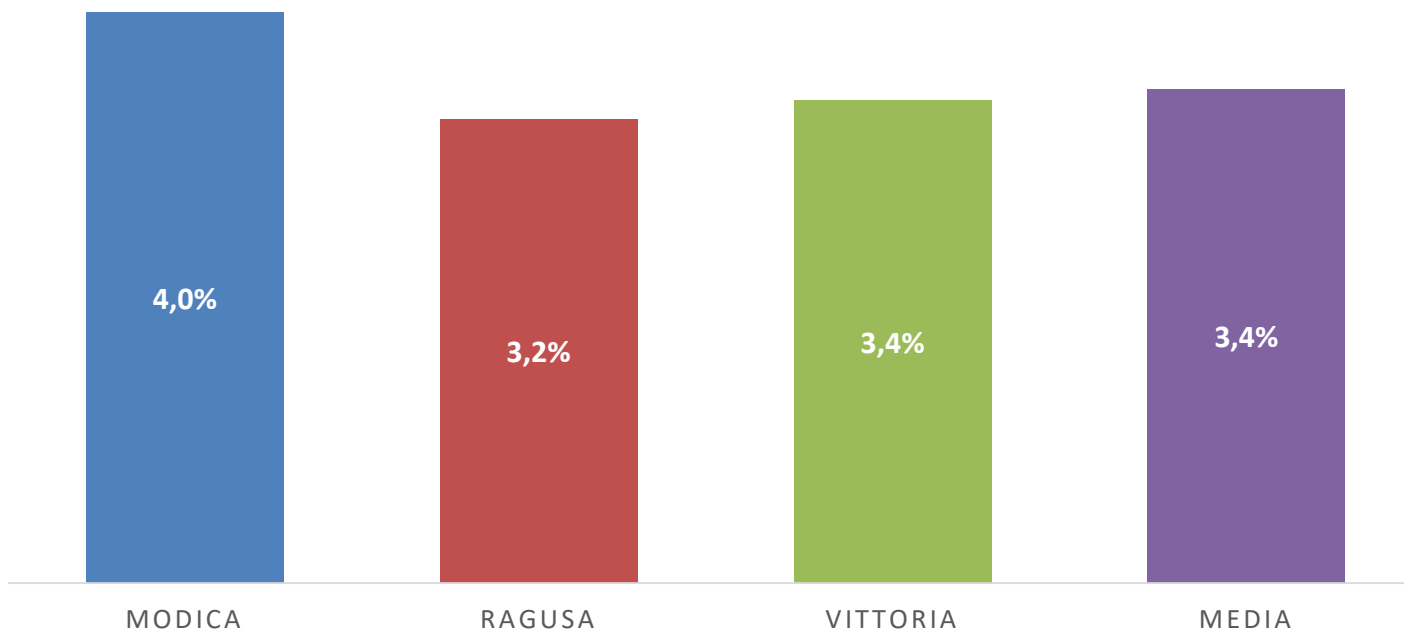


REAZIONI AVVERSE ALLA DONAZIONE 2023

% REAZIONI/DONAZIONI PLASMA-PIASTRINOAFERESI



53/1.545 = 3,4%

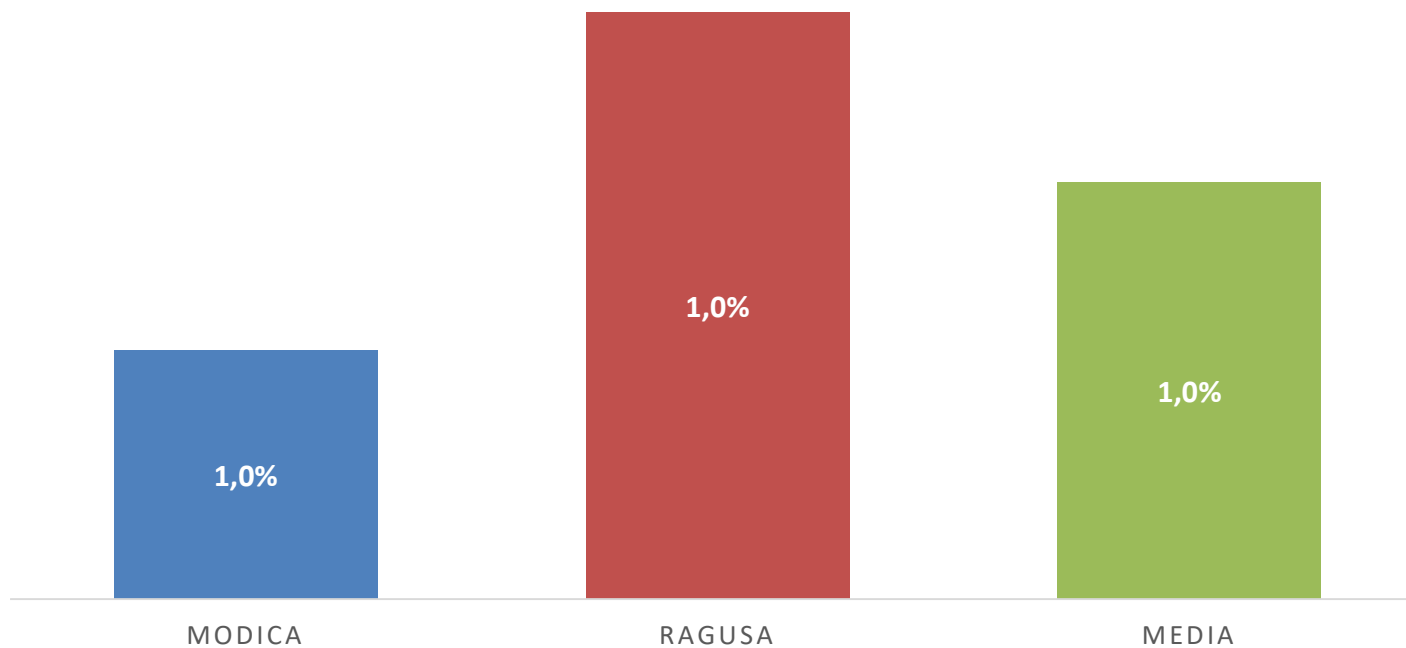
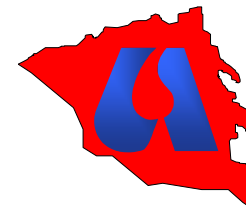




REAZIONI AVVERSE ALLA DONAZIONE 2023

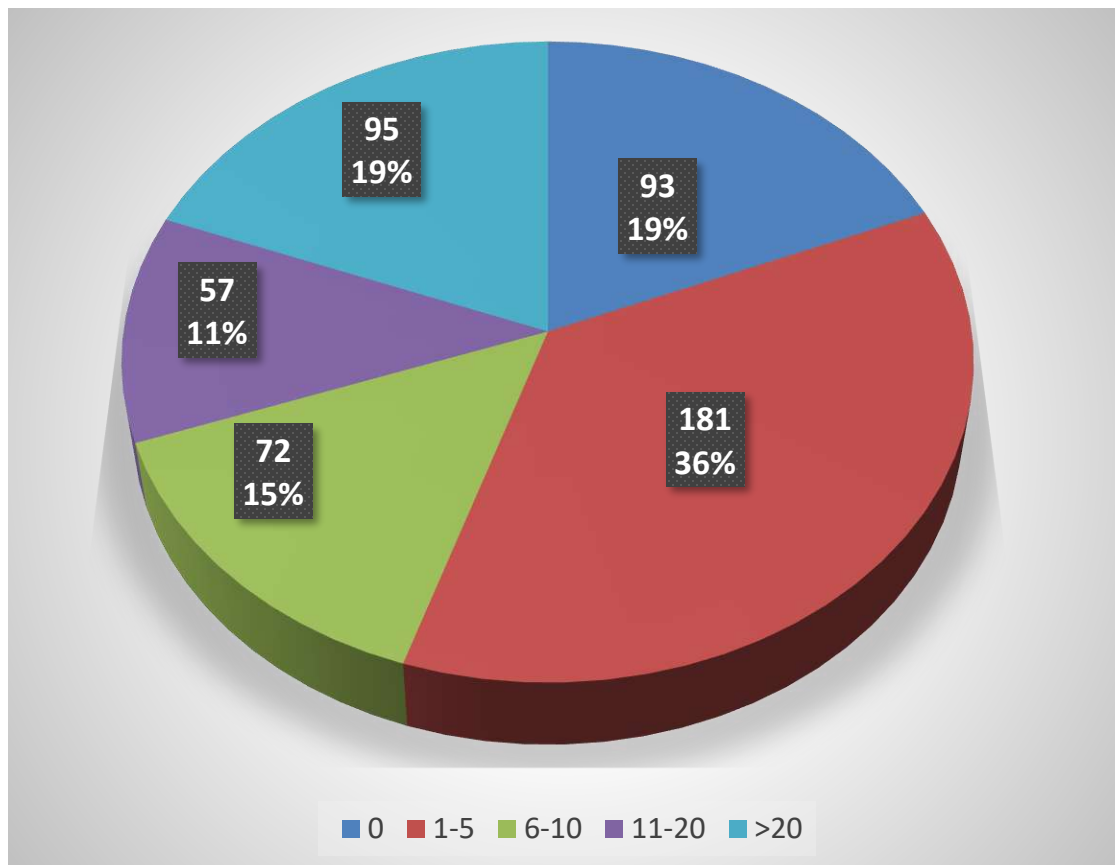
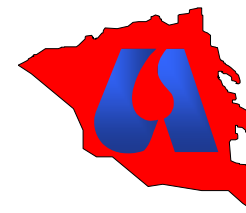
% REAZIONI/DONAZIONI
ERITRO-PLASMAFERESI

6/619 = 1,0%



REAZIONI AVVERSE ALLA DONAZIONE 2023

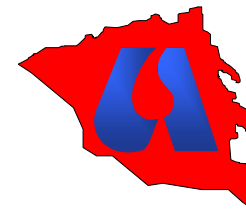
TOTALE REAZIONI: **498**
**RAPPORTO CON NUMERO
DI DONAZIONI PRECEDENTI**



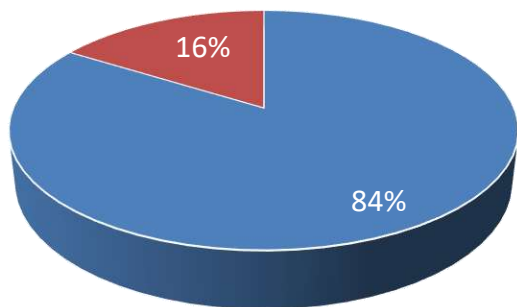
Più della metà delle reazioni avverse (55%) si registra in donatori con un numero di donazioni precedenti compreso tra 0 e 5

REAZIONI AVVERSE ALLA DONAZIONE 2023

TOTALE REAZIONI: 498

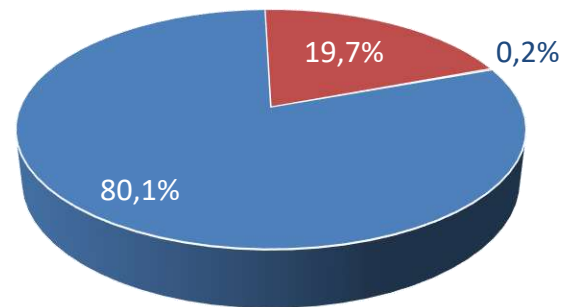


Completamento donazione



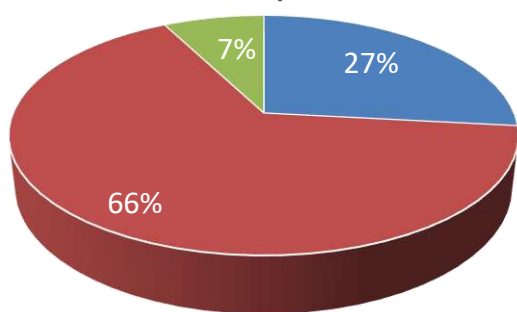
■ Donazione completata ■ Donazione interrotta

Severità



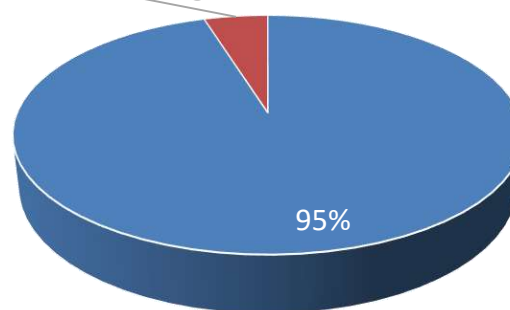
■ Lieve (A) ■ Moderato (B) ■ Severo (C)

Terapia



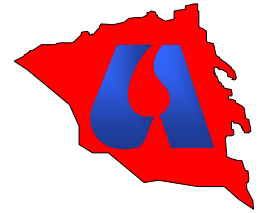
■ Altro intervento ■ Farmacologica ■ Nessuna

Luogo reazione

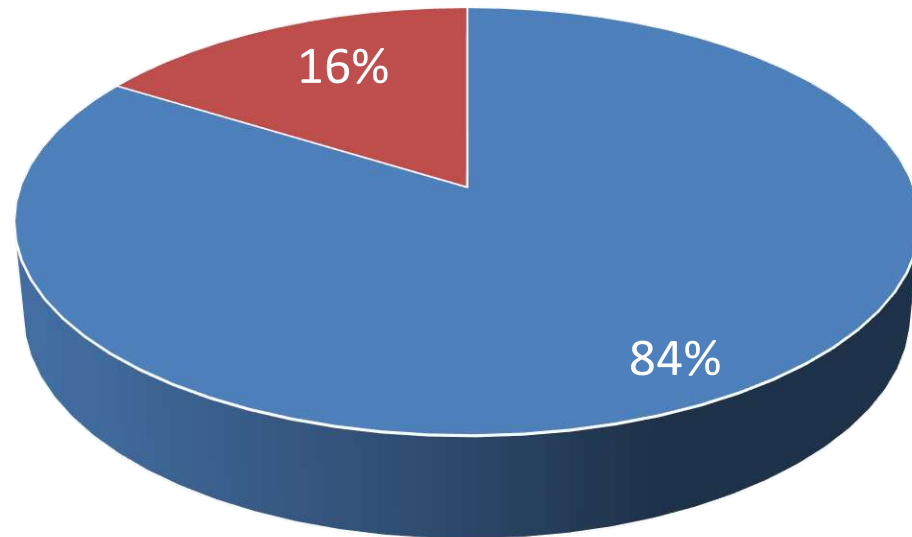


■ Unità di raccolta ■ In itinere

REAZIONI AVVERSE ALLA DONAZIONE COMPLETAMENTO DELLA DONAZIONE

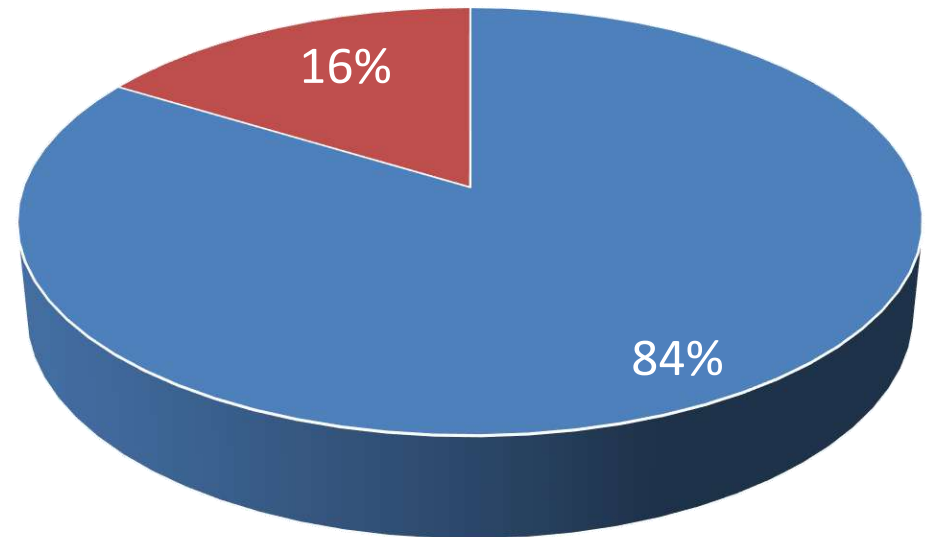


2022



- Donazione completata
- Donazione interrotta

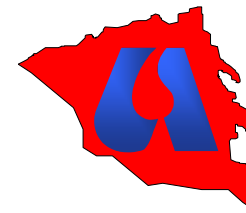
2023



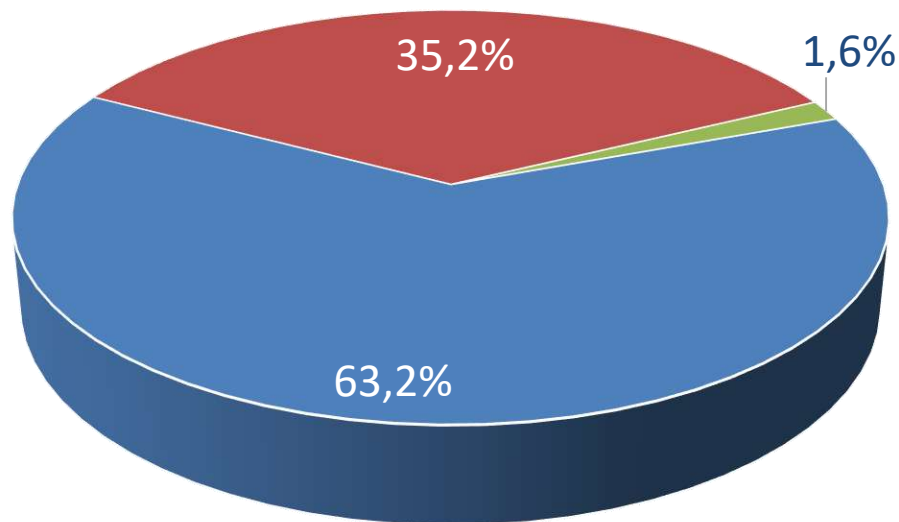
- Donazione completata
- Donazione interrotta



REAZIONI AVVERSE ALLA DONAZIONE SEVERITA'

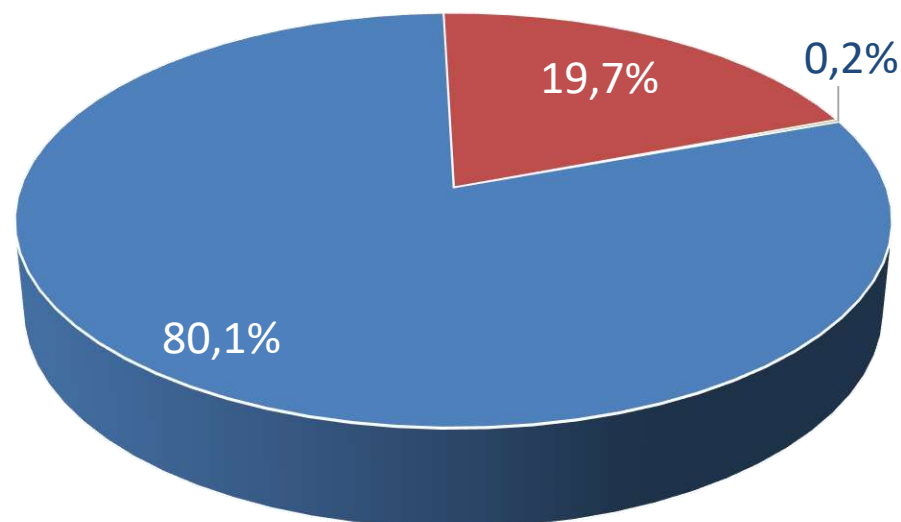


2022



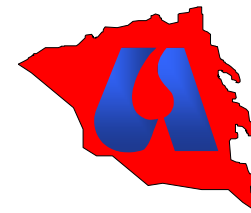
■ Lieve (A) ■ Moderato (B) ■ Severo (C)

2023

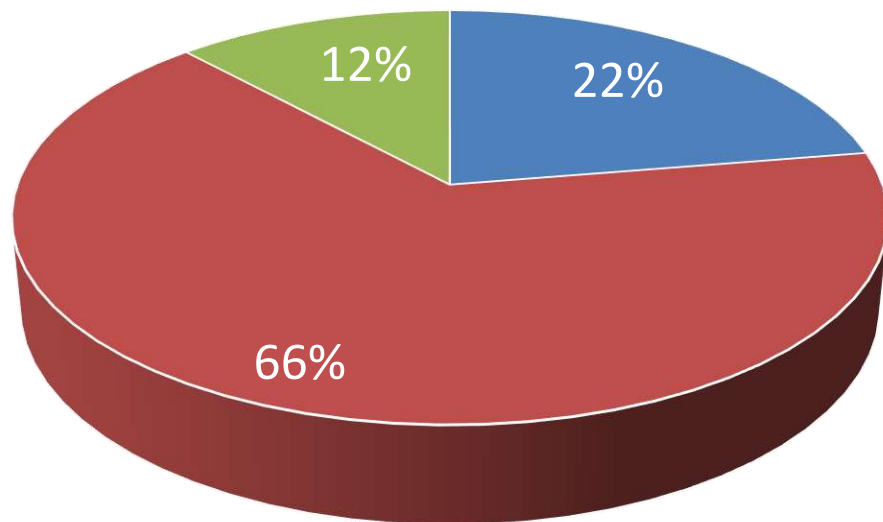


■ Lieve (A) ■ Moderato (B) ■ Severo (C)

REAZIONI AVVERSE ALLA DONAZIONE TERAPIA

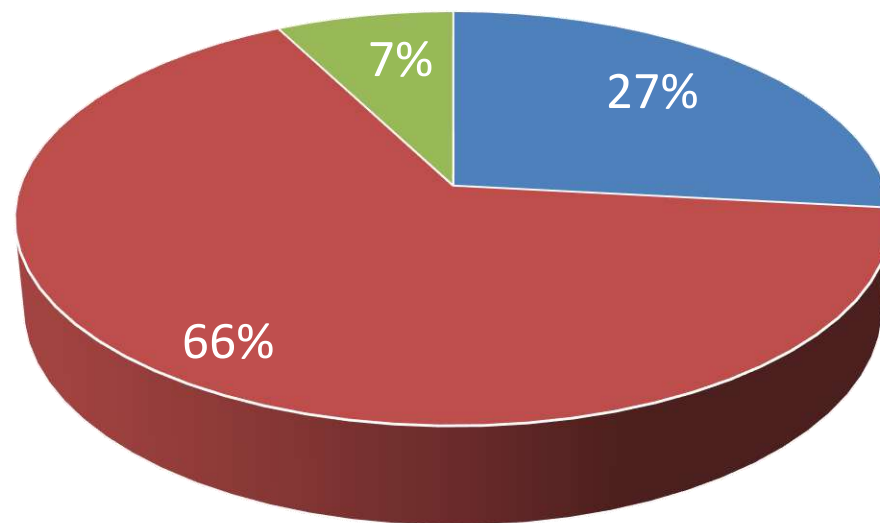


2022



■ Altro intervento ■ Farmacologica
■ Nessuna

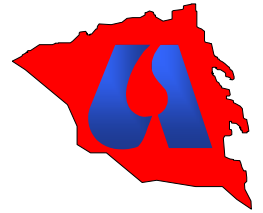
2023



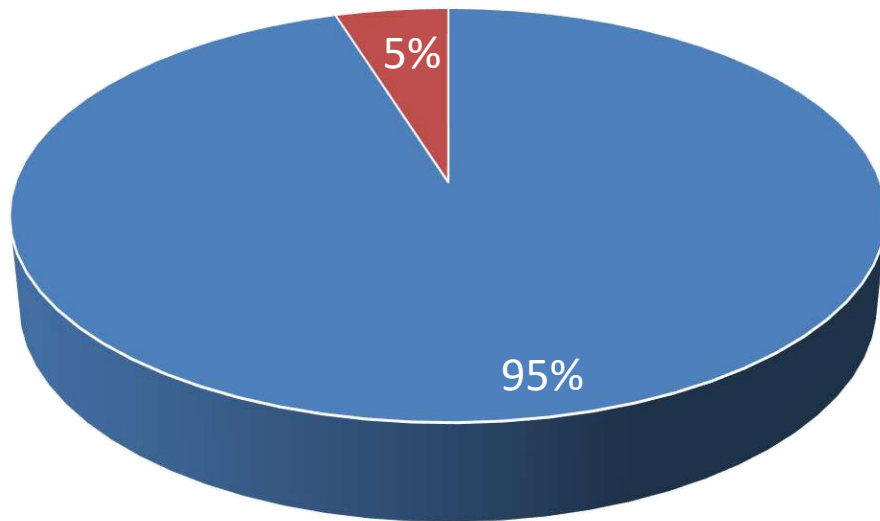
■ Altro intervento ■ Farmacologica
■ Nessuna

REAZIONI AVVERSE ALLA DONAZIONE

LUOGO REAZIONE

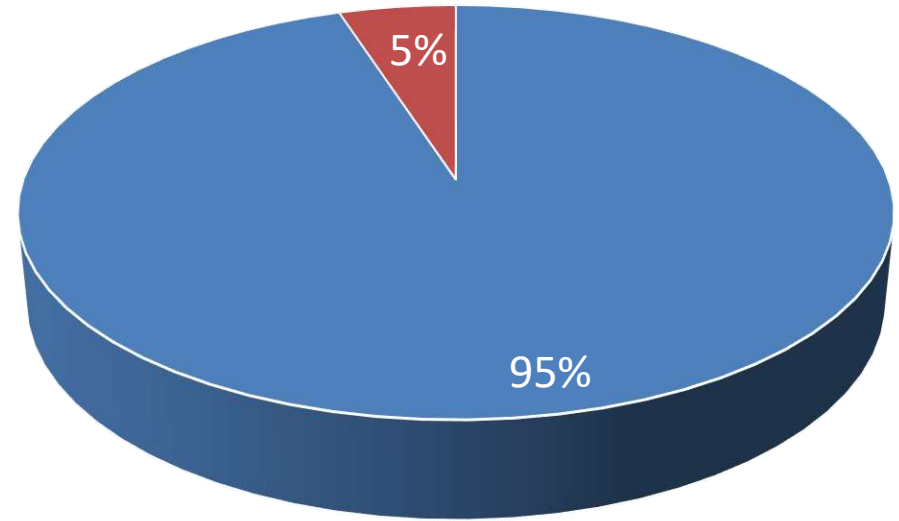


2022



■ Unità di raccolta ■ In itinere

2023

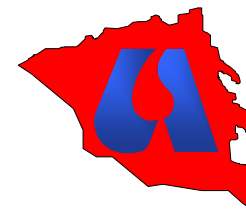


■ Unità di raccolta ■ In itinere

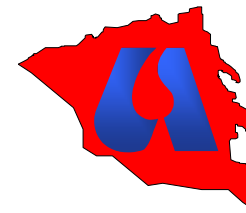


REAZIONI AVVERSE ALLA DONAZIONE 2023

GRADO SEVERO: 1 (0,2%)



Reazione / Sintomo	Sede reazione	Terapia Praticata	Tipo donazione	Donazioni precedenti	Esito	Sesso	Età'	Peso	Donazione completata	Durata sintomi
Reazione vasovagale di tipo immediato	AVIS MODICA	SOMMINISTRATI 1000 CC DI FISIOLÓGICA + 1 GR DI FLEBOCORTID + 15 GTT DI EFFORTIL + 1 FL DI BUSCOPAN IM+ 1 FL DI RILATEN EV.	PLASMAFERESI	3	Risoluzione completa	F	49	60	SI	2 ORE



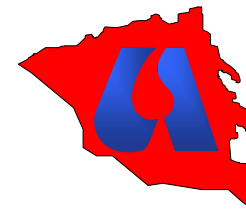
AVIS ACATE

DATI DONAZIONI E DONATORI

ANNO 2023

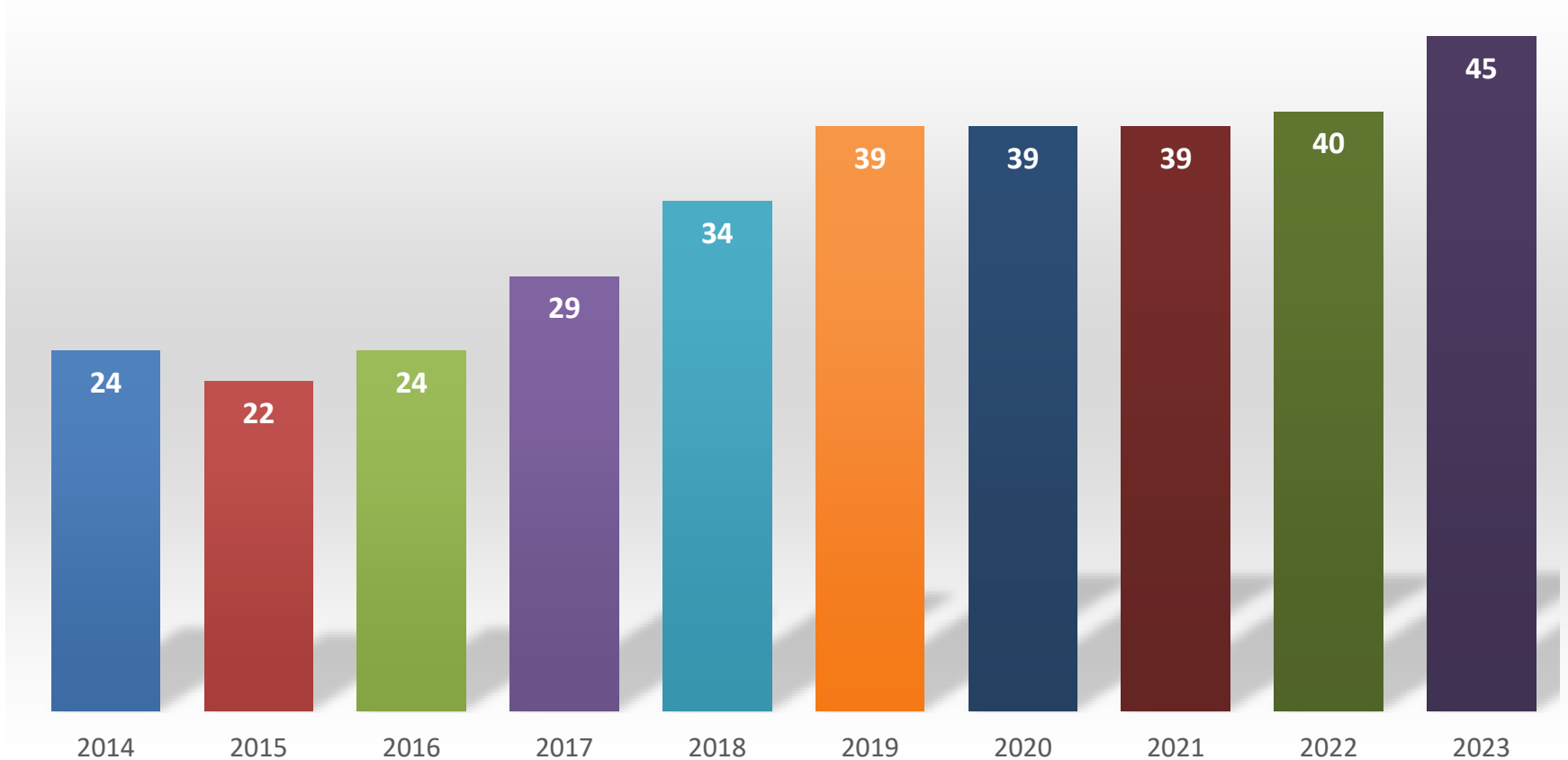


AVIS ACATE



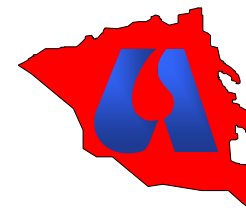
NUMERO SESSIONI DONAZIONI

2014-2023



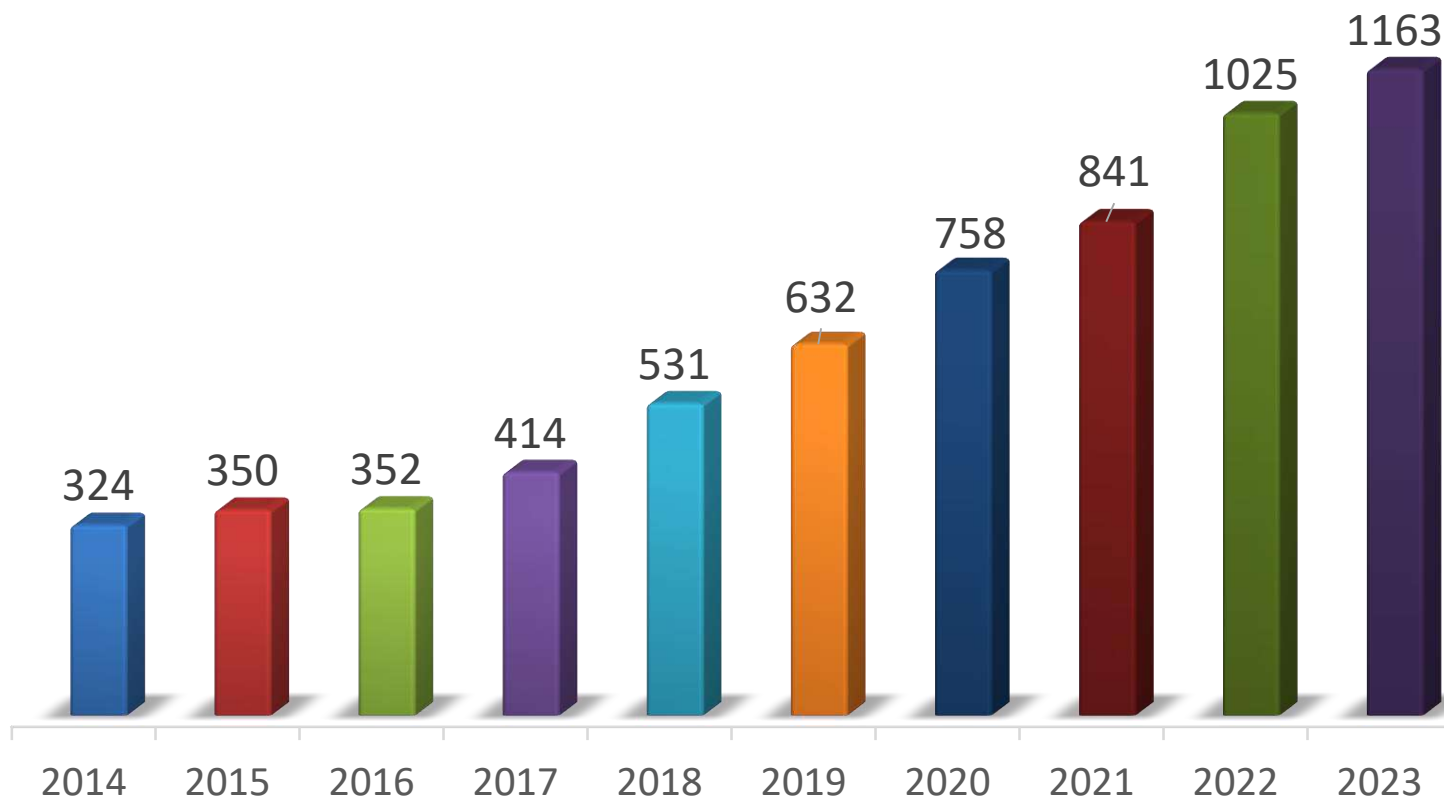


AVIS ACATE



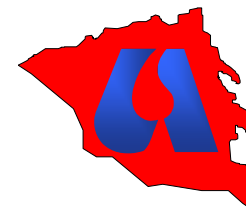
NUMERO DONAZIONI

2014-2023



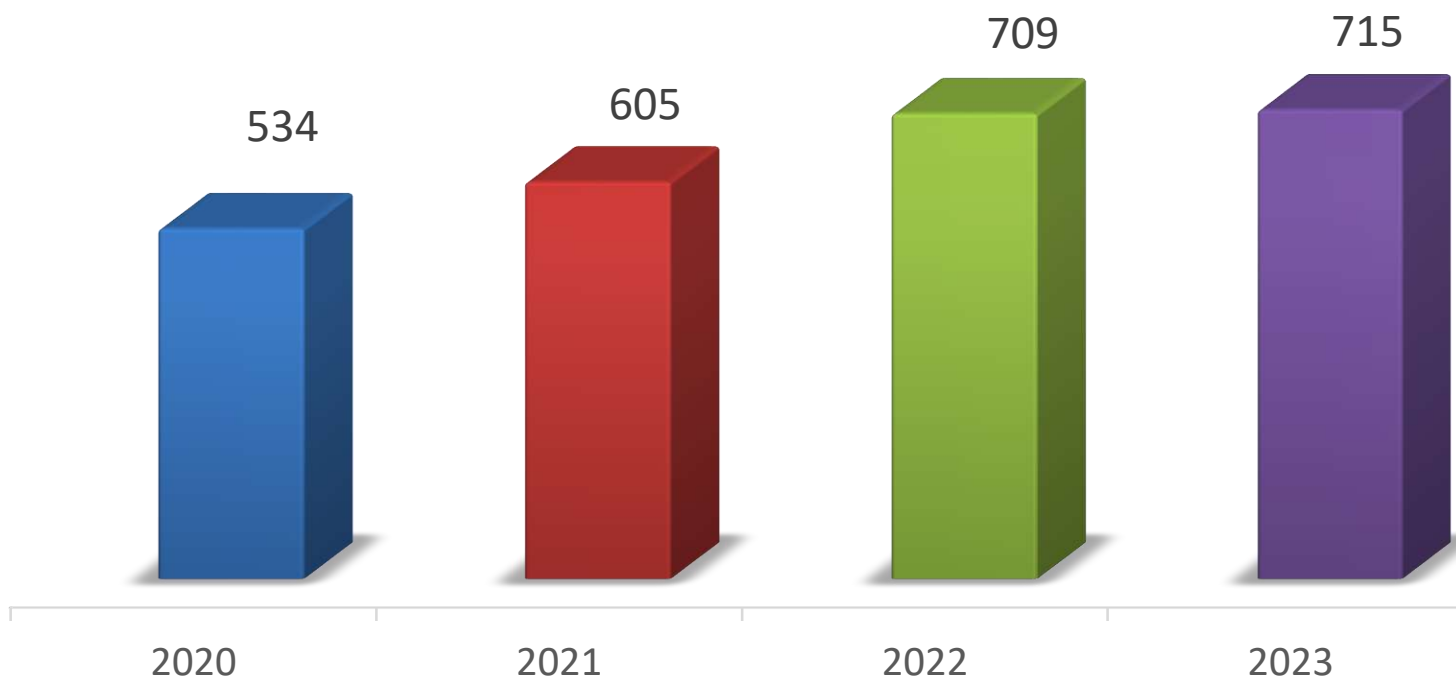


AVIS ACATE



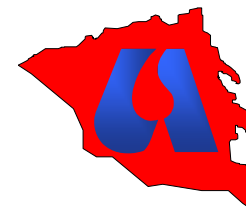
DONAZIONI SANGUE INTERO

2020-2023



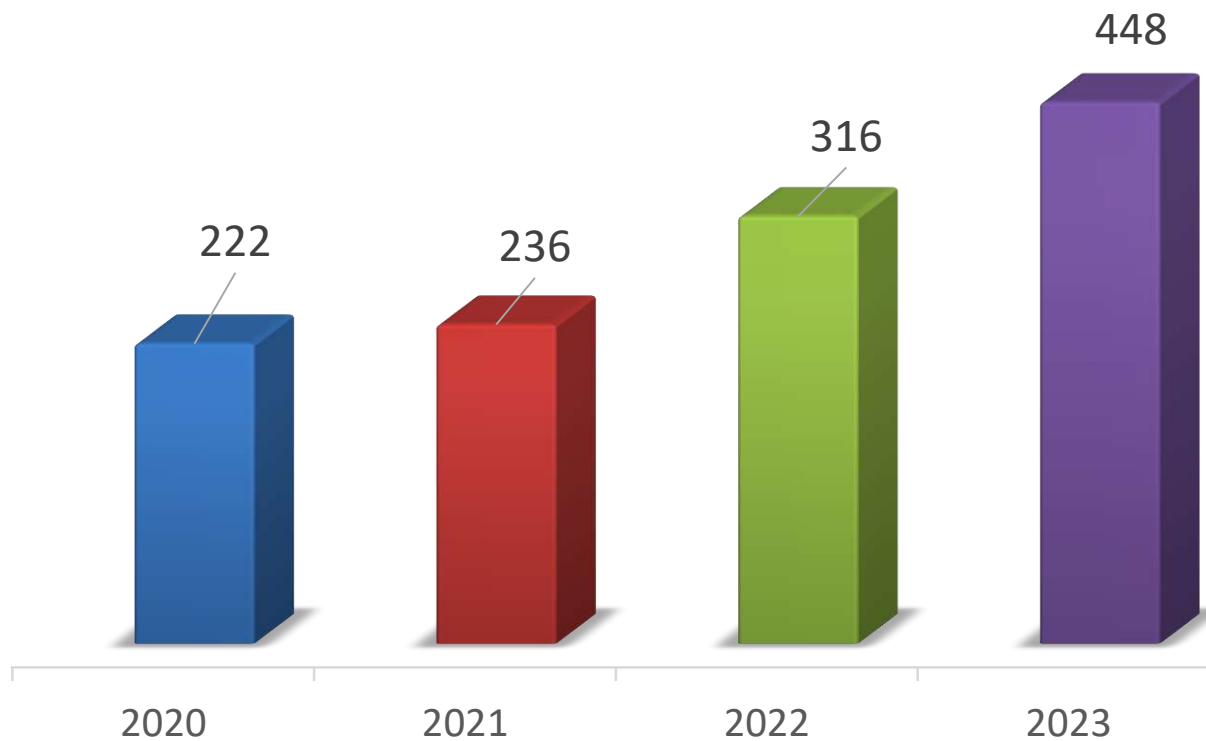


AVIS ACATE



DONAZIONI PLASMAFERESI

2020-2023

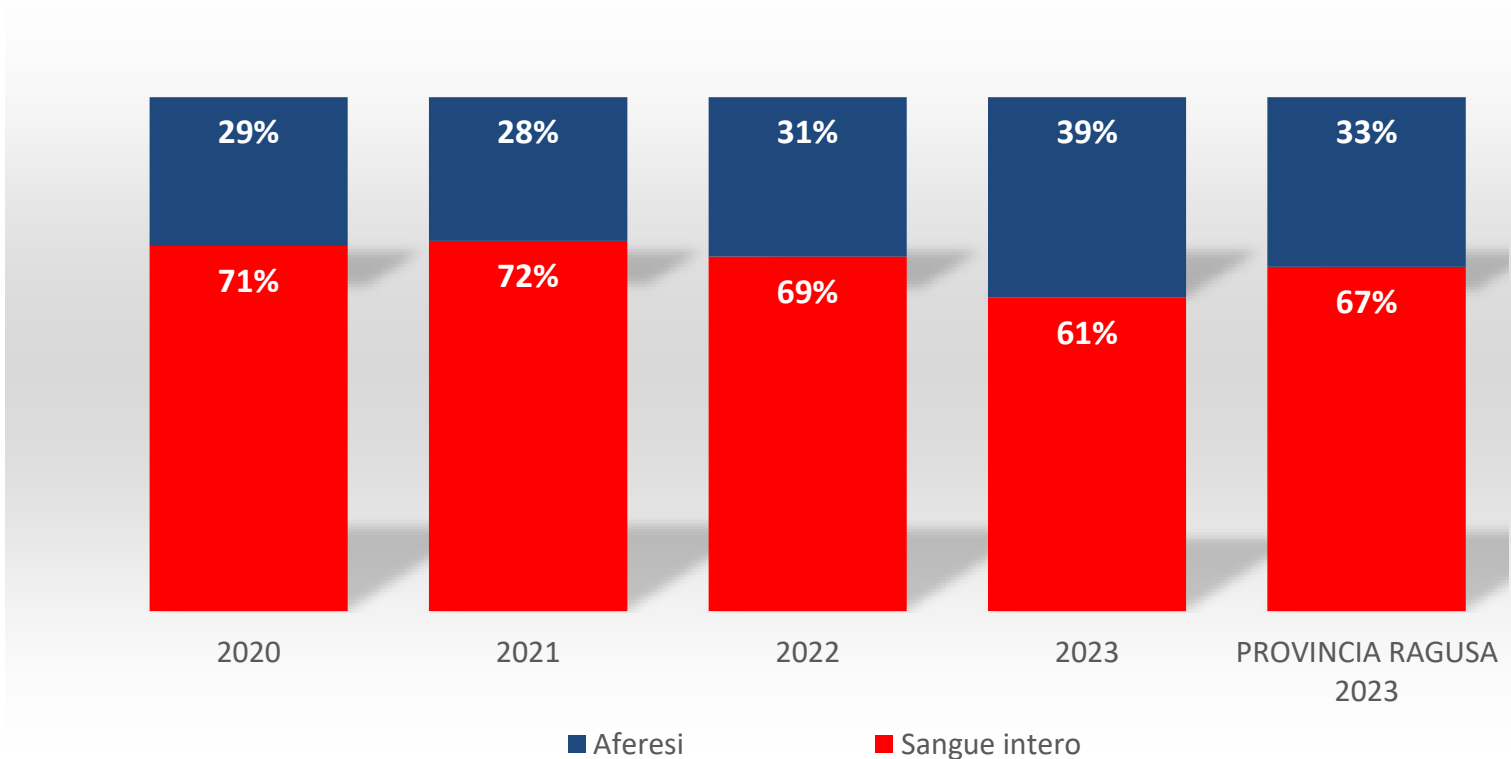


DONAZIONI AVIS ACATE

DISTRIBUZIONE PERCENTUALE

SANGUE INTERO-PLASMAFERESI

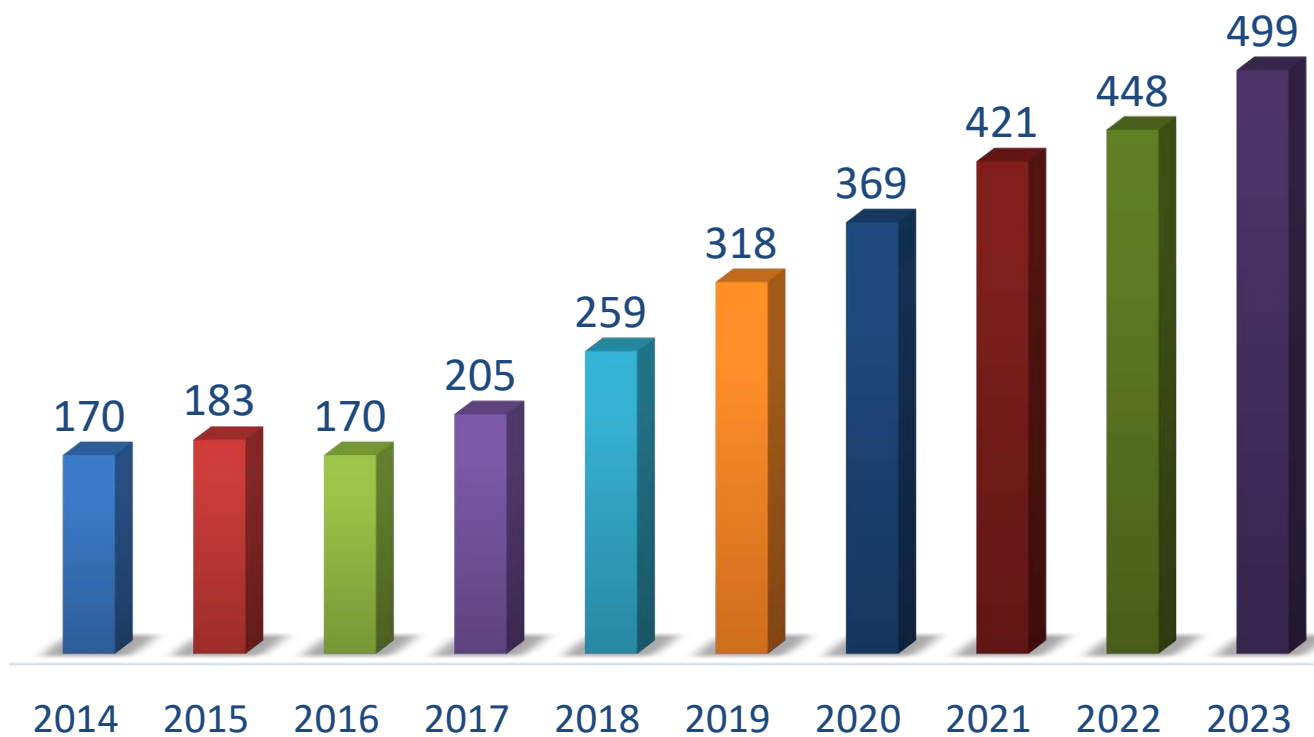
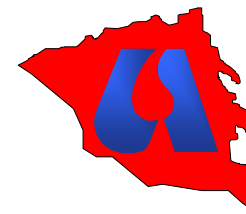
2020-2023





DONATORI AVIS ACATE

2014-2023

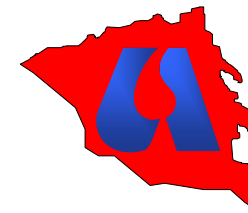


Donatori che hanno eseguito almeno una donazione nell'anno indicato

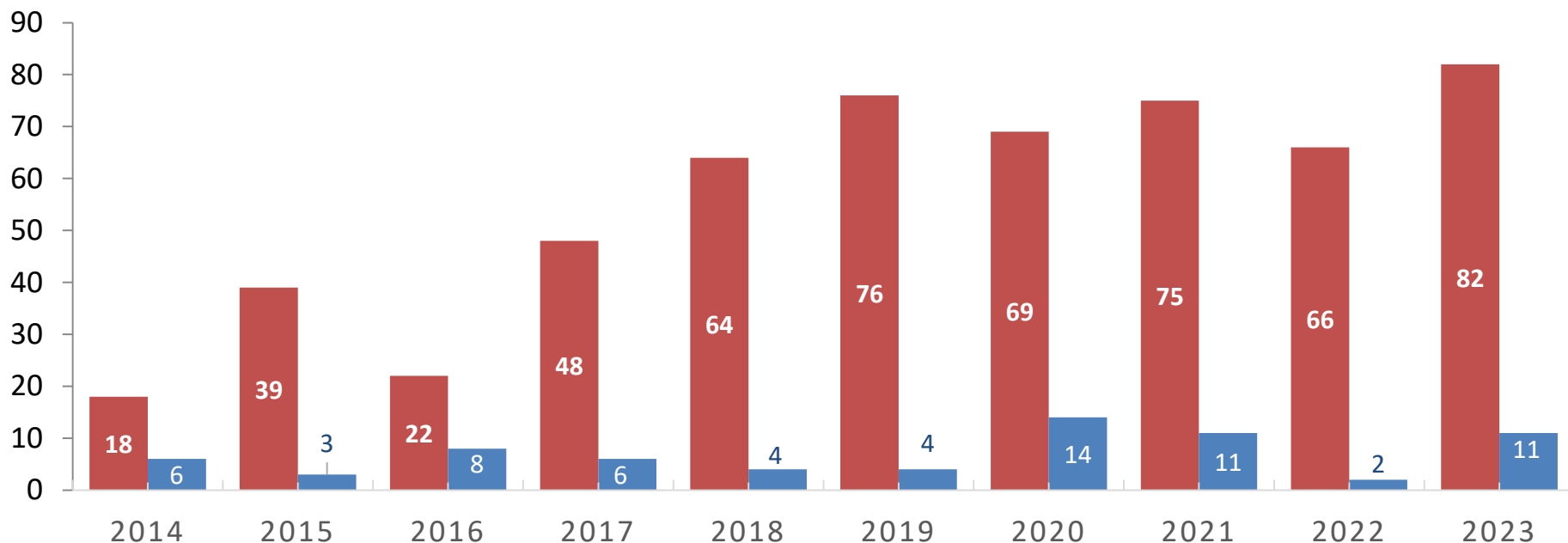


DONATORI AVIS ACATE

NUOVE ISCRIZIONI 2014-2023



■ Iscrizioni totali ■ 18enni

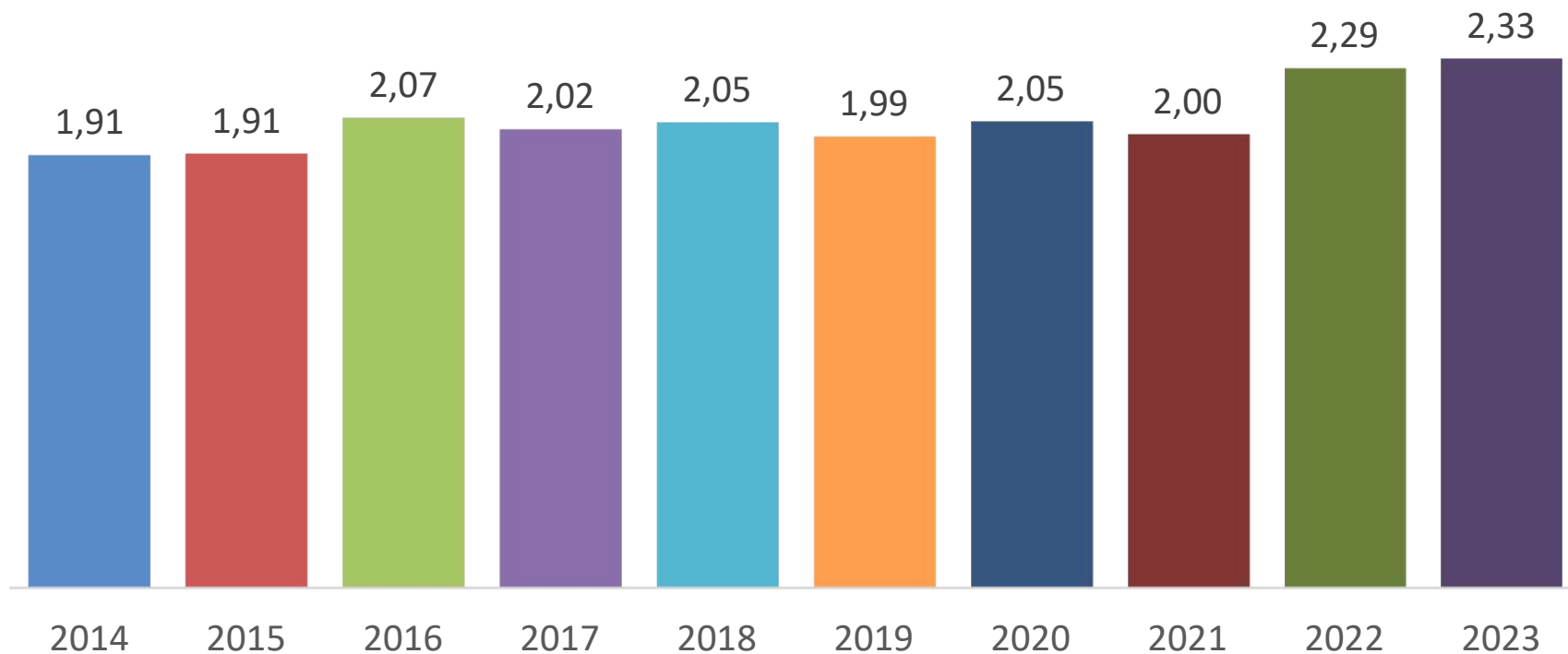
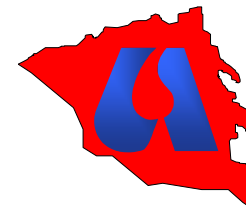




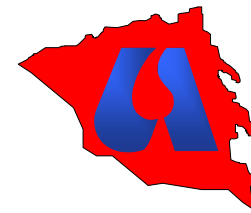
INDICE DONAZIONE*

AVIS ACATE

2014-2023



*Numero di donazioni/numero di donatori



AVIS CHIARAMONTE GULFI

DATI DONAZIONI E DONATORI

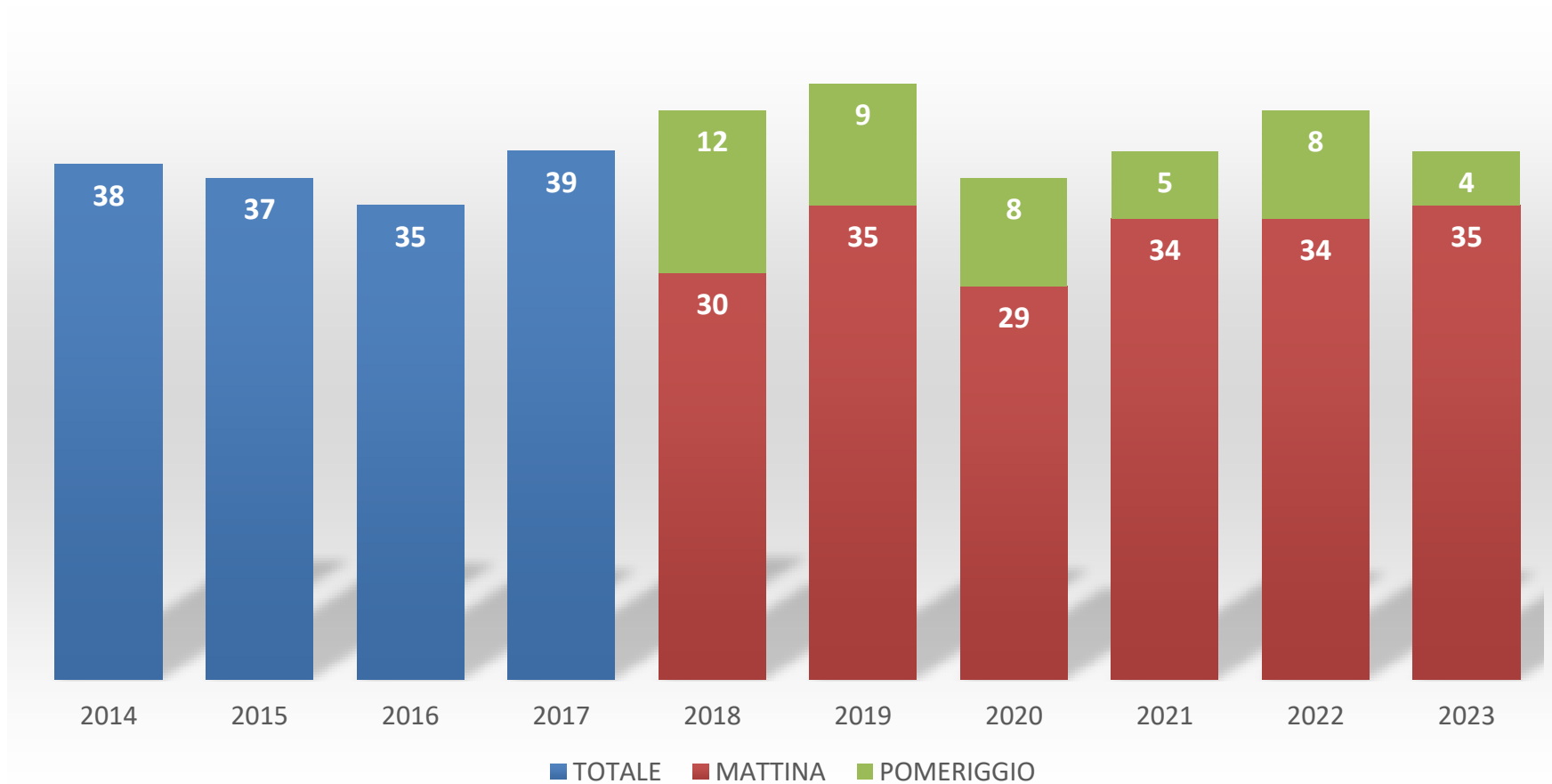
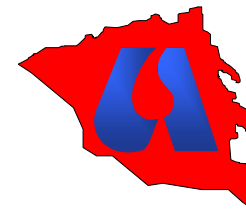
ANNO 2023



AVIS CHIARAMONTE GULFI

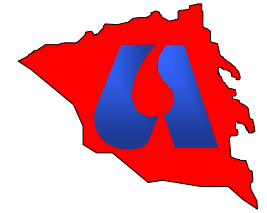
NUMERO SESSIONI DONAZIONI

2014-2023



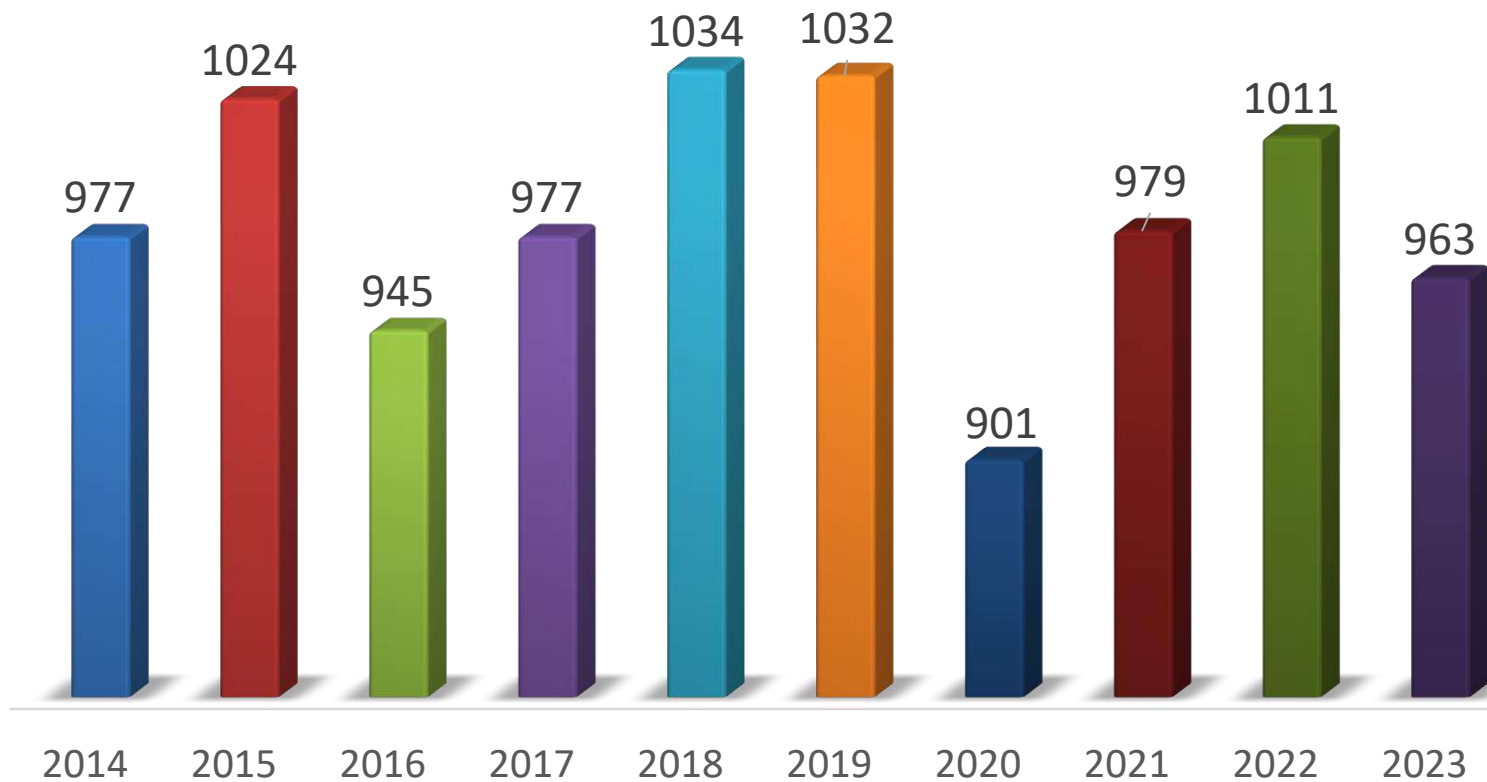


AVIS CHIARAMONTE GULFI



NUMERO DONAZIONI

2014-2023

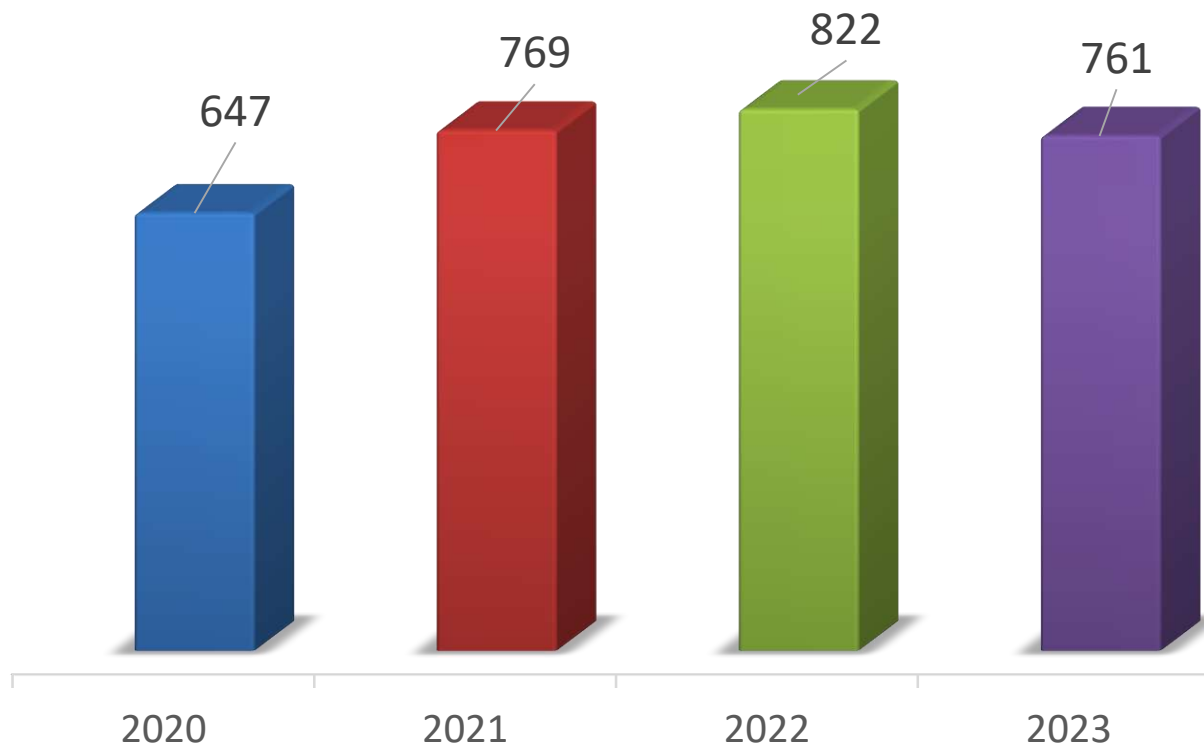
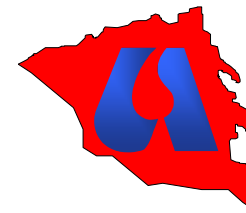




AVIS CHIARAMONTE GULFI

DONAZIONI SANGUE INTERO

2020-2023

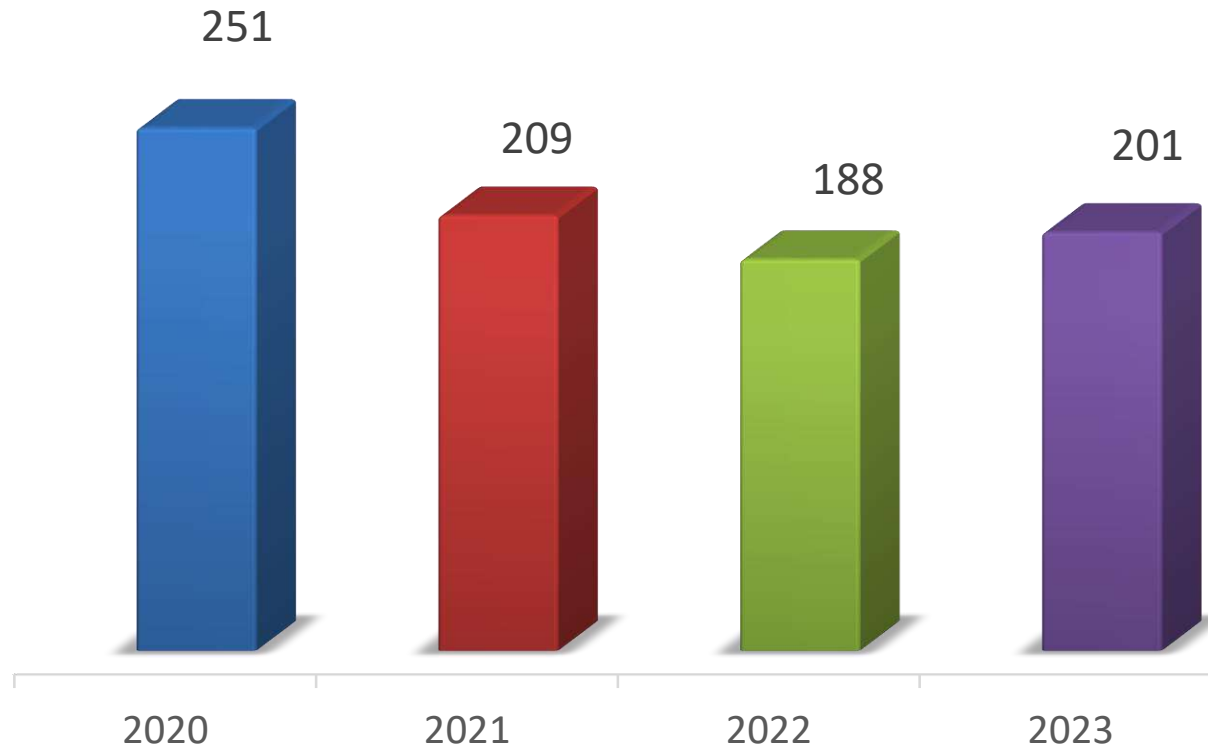
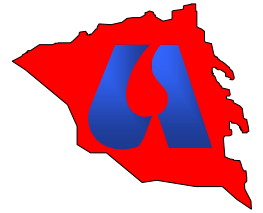




AVIS CHIARAMONTE GULFI

DONAZIONI PLASMAFERESI

2020-2023

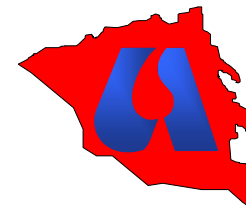




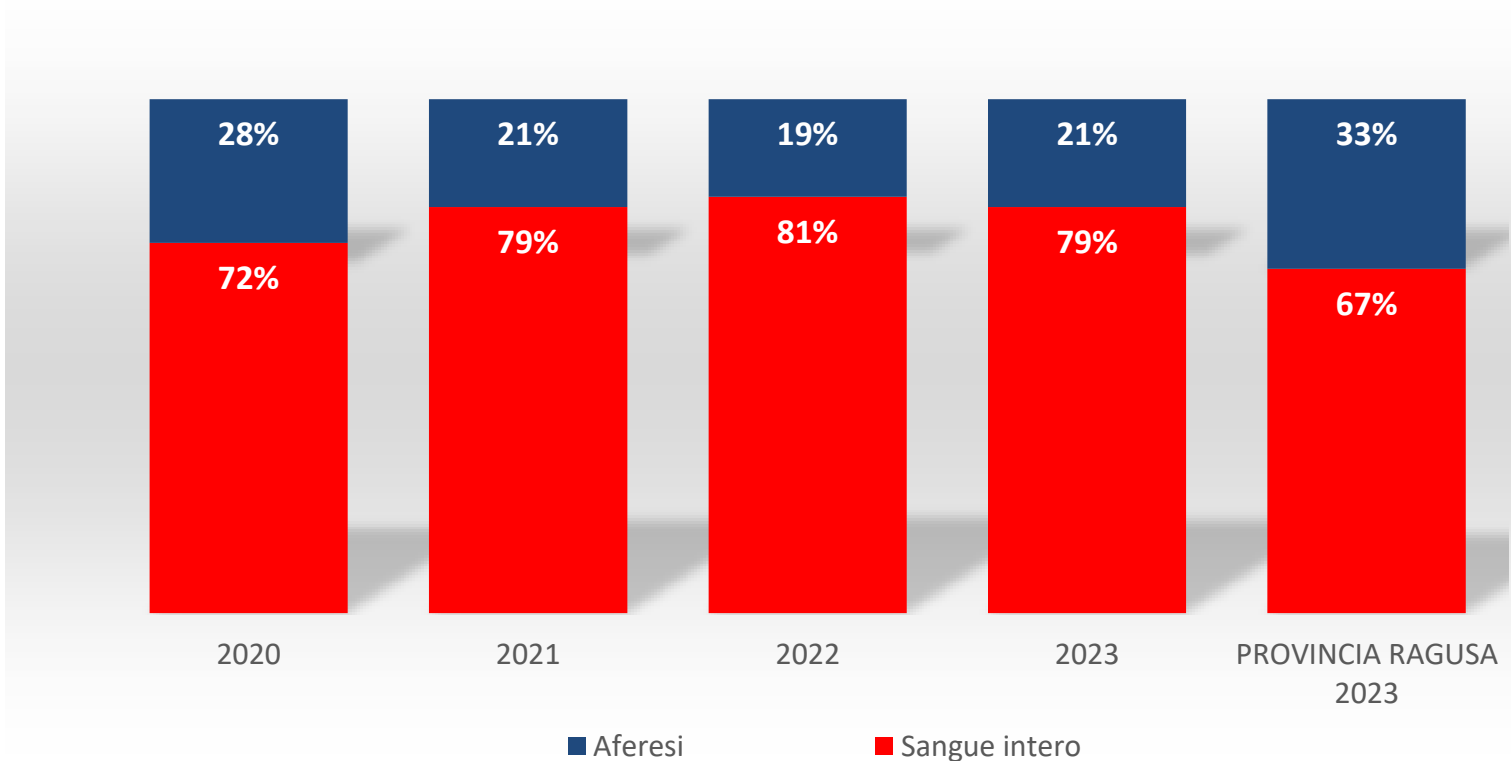
DONAZIONI AVIS CHIARAMONTE GULFI

DISTRIBUZIONE PERCENTUALE

SANGUE INTERO-PLASMAFERESI



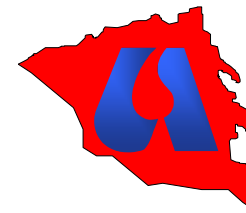
2020-2023





DONATORI AVIS CHIARAMONTE GULFI

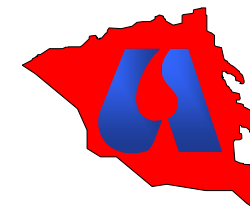
2014-2023



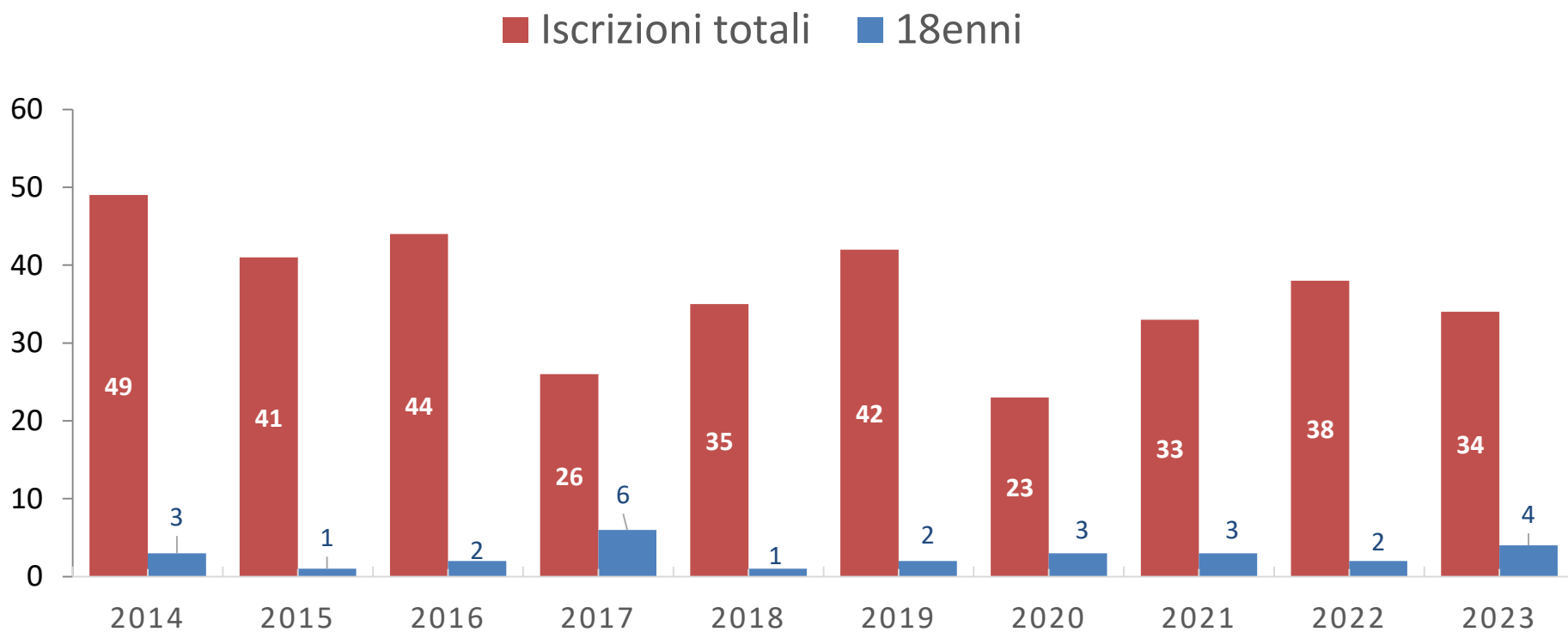
Donatori che hanno eseguito almeno una donazione nell'anno indicato



DONATORI AVIS CHIARAMONTE GULFI



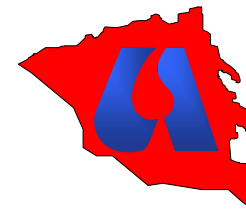
NUOVE ISCRIZIONI 2014-2023



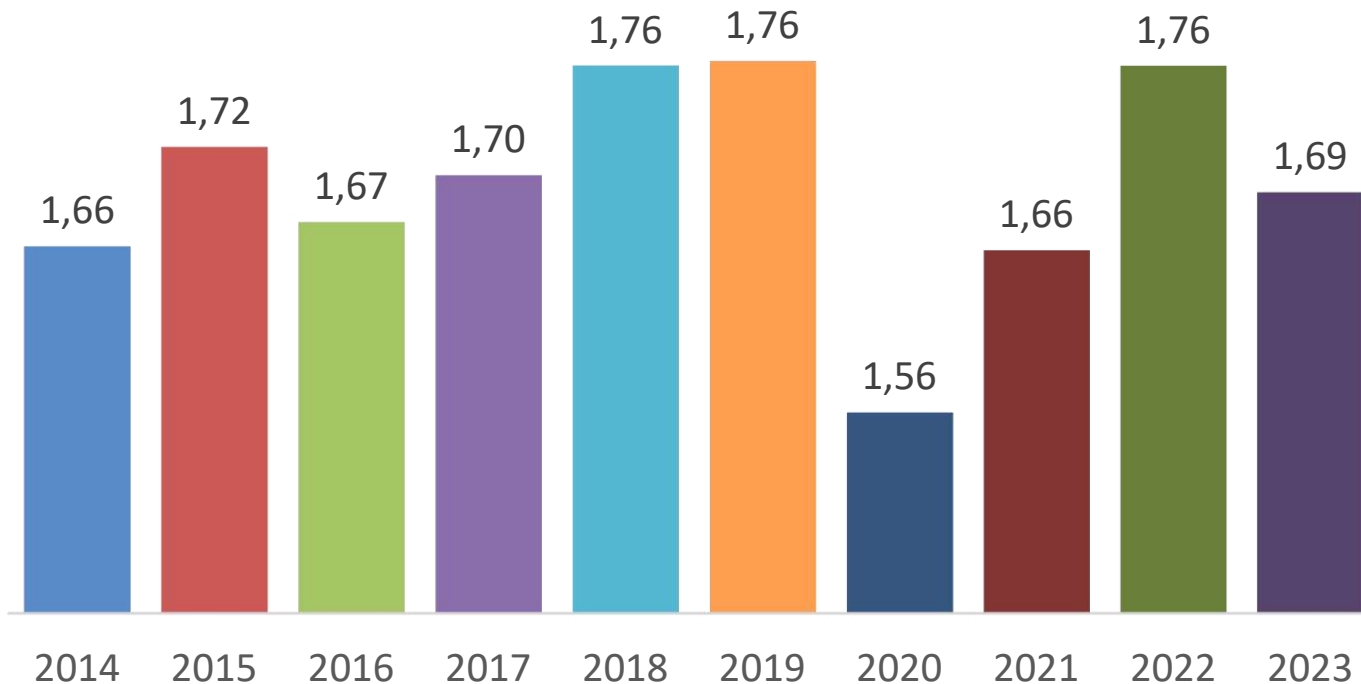


INDICE DONAZIONE*

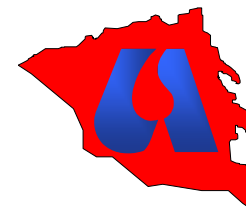
AVIS CHIARAMONTE GULFI



2014-2023



*Numero di donazioni/numero di donatori



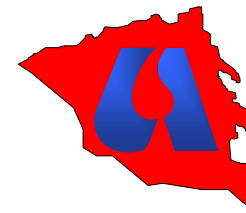
AVIS COMISO

DATI DONAZIONI

ANNO 2023

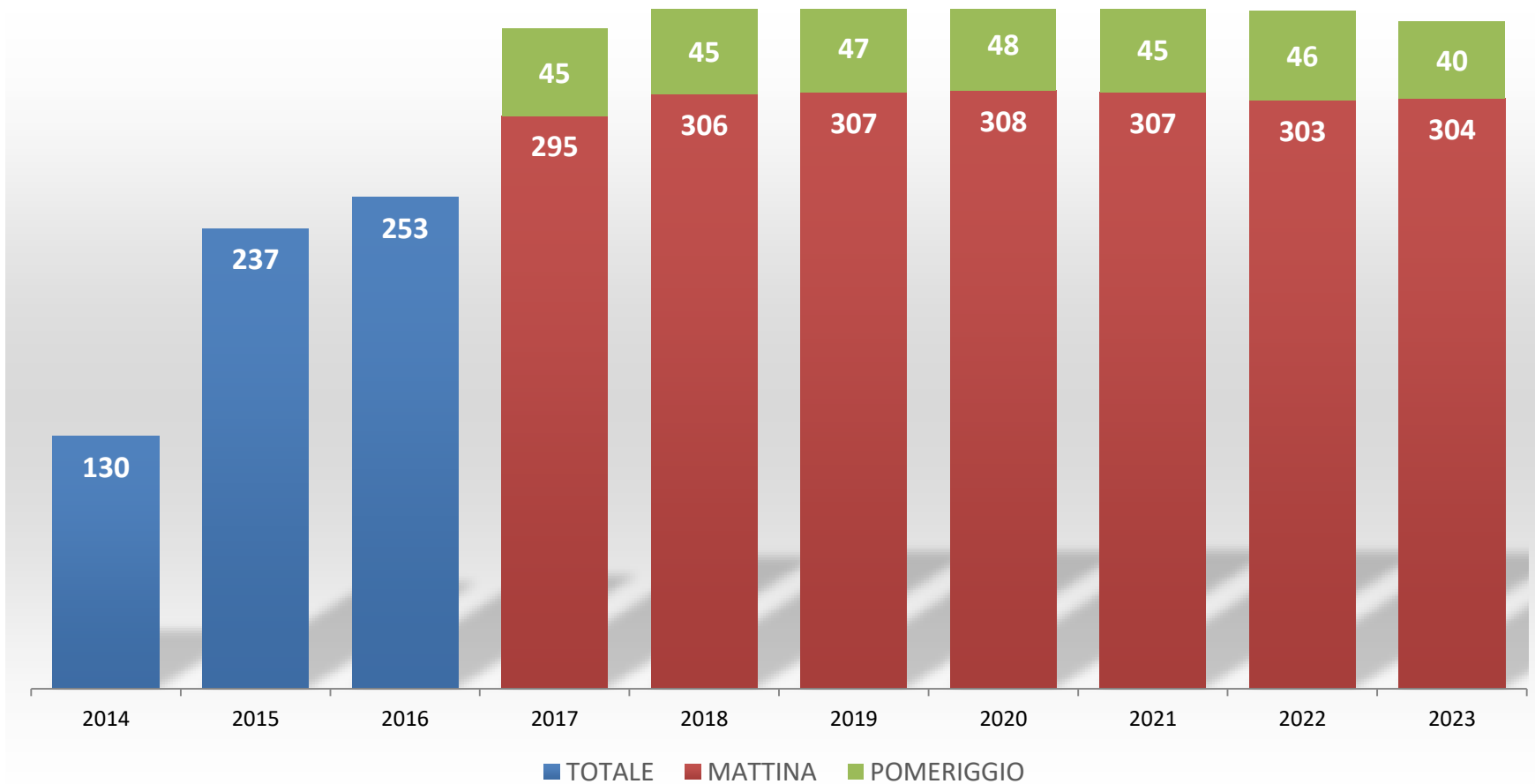


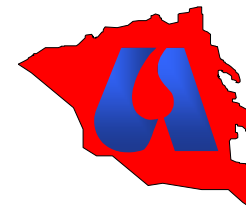
AVIS COMISO



NUMERO SESSIONI DONAZIONI

2014-2023

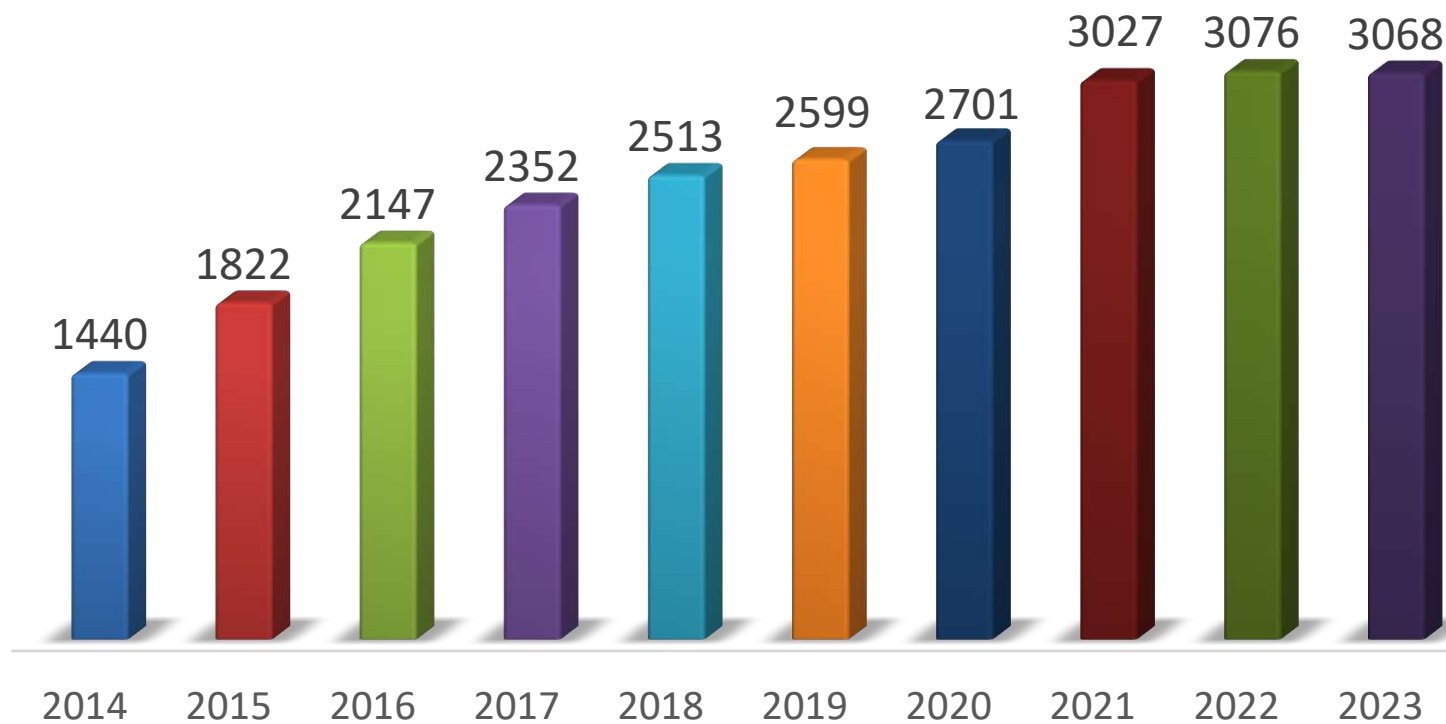




AVIS COMISO

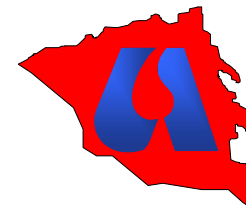
NUMERO DONAZIONI

2014-2023



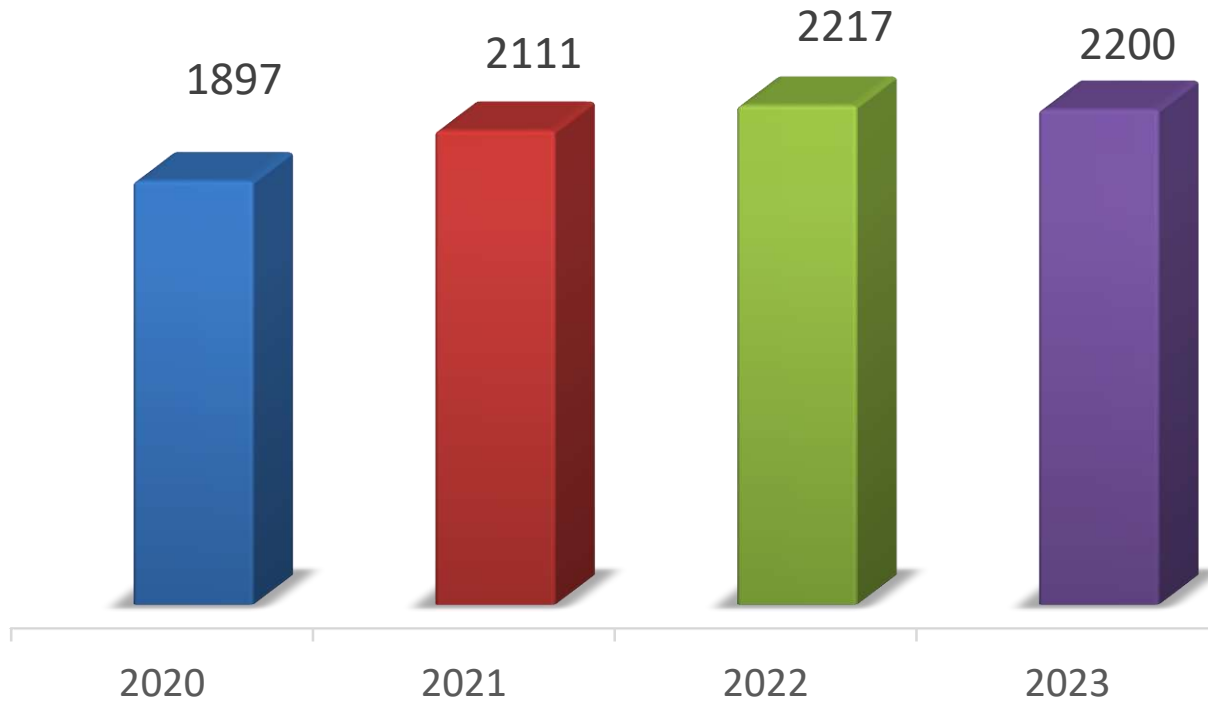


AVIS COMISO



DONAZIONI SANGUE INTERO

2014-2023

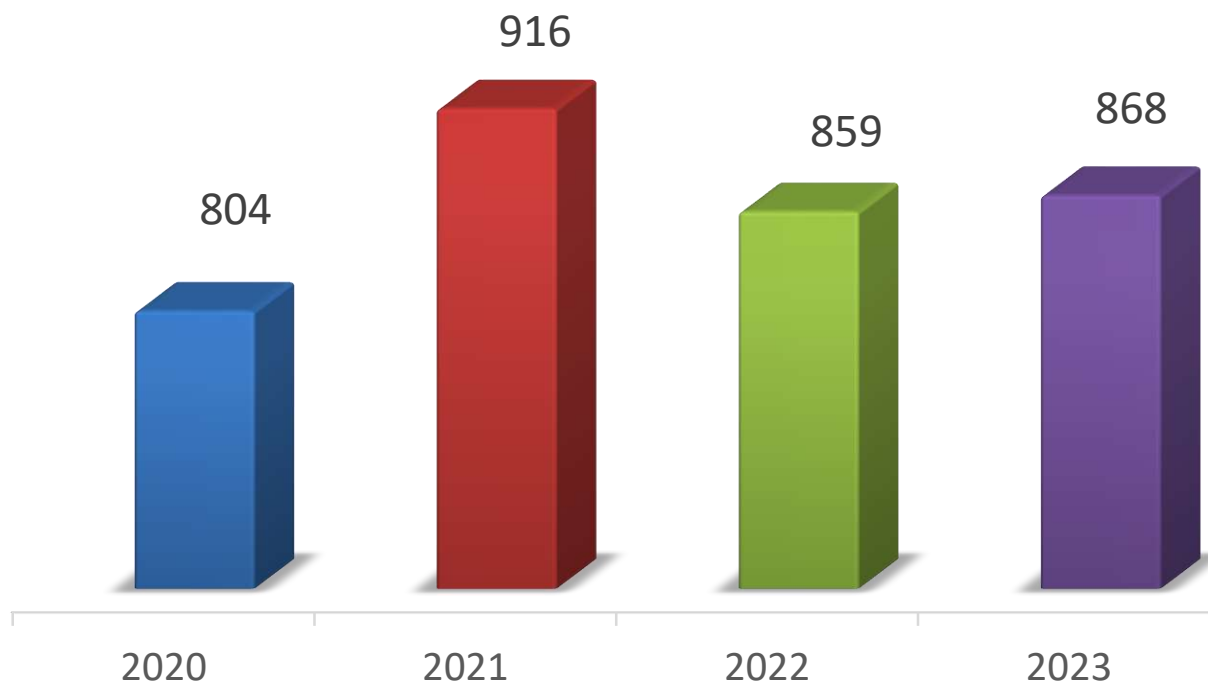
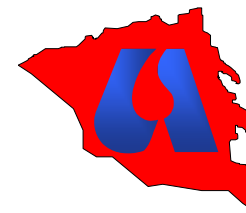


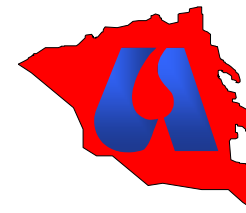


AVIS COMISO

DONAZIONI PLASMAFERESI

2014-2023



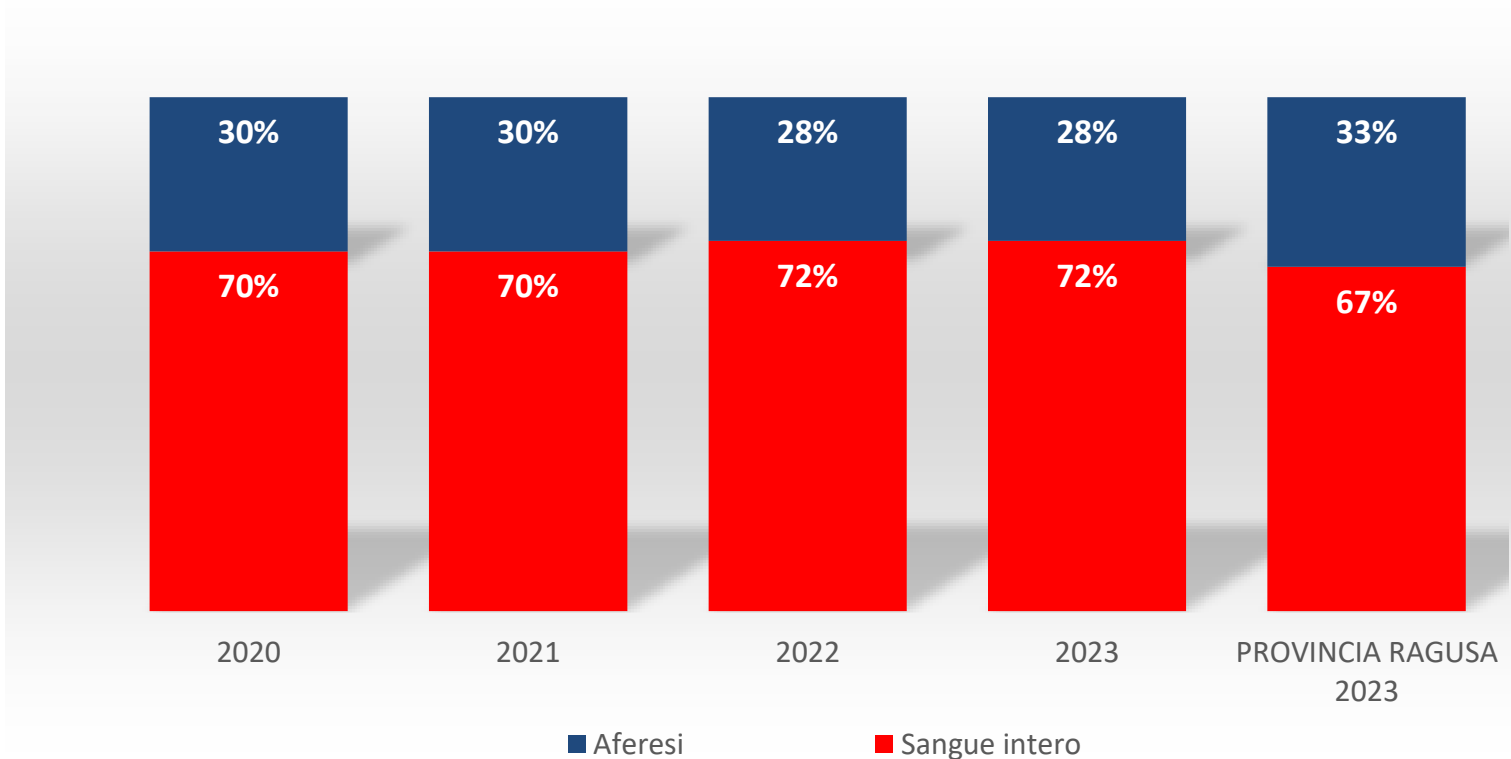


DONAZIONI AVIS COMISO

DISTRIBUZIONE PERCENTUALE

SANGUE INTERO-PLASMAFERESI

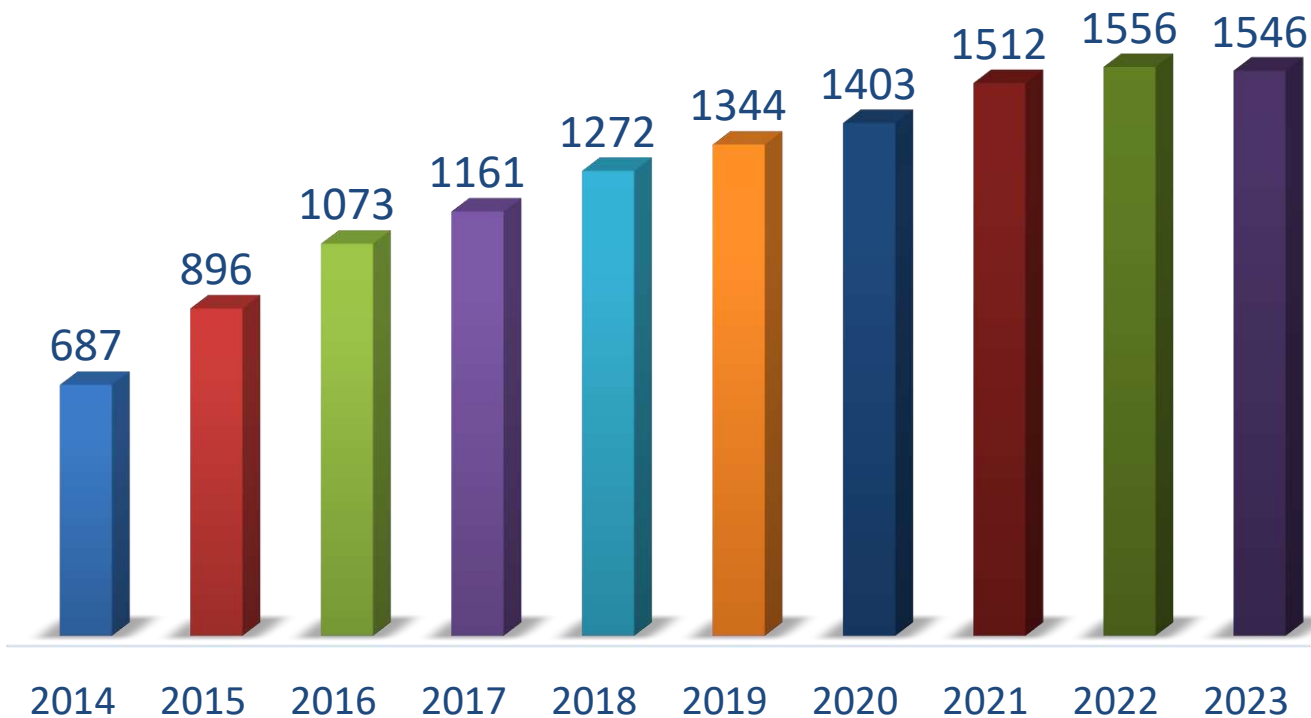
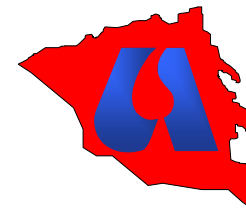
2020-2023





DONATORI AVIS COMISO

2014-2023

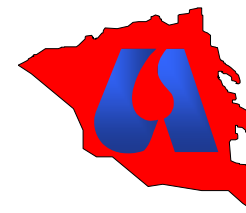


Donatori che hanno eseguito almeno una donazione nell'anno indicato

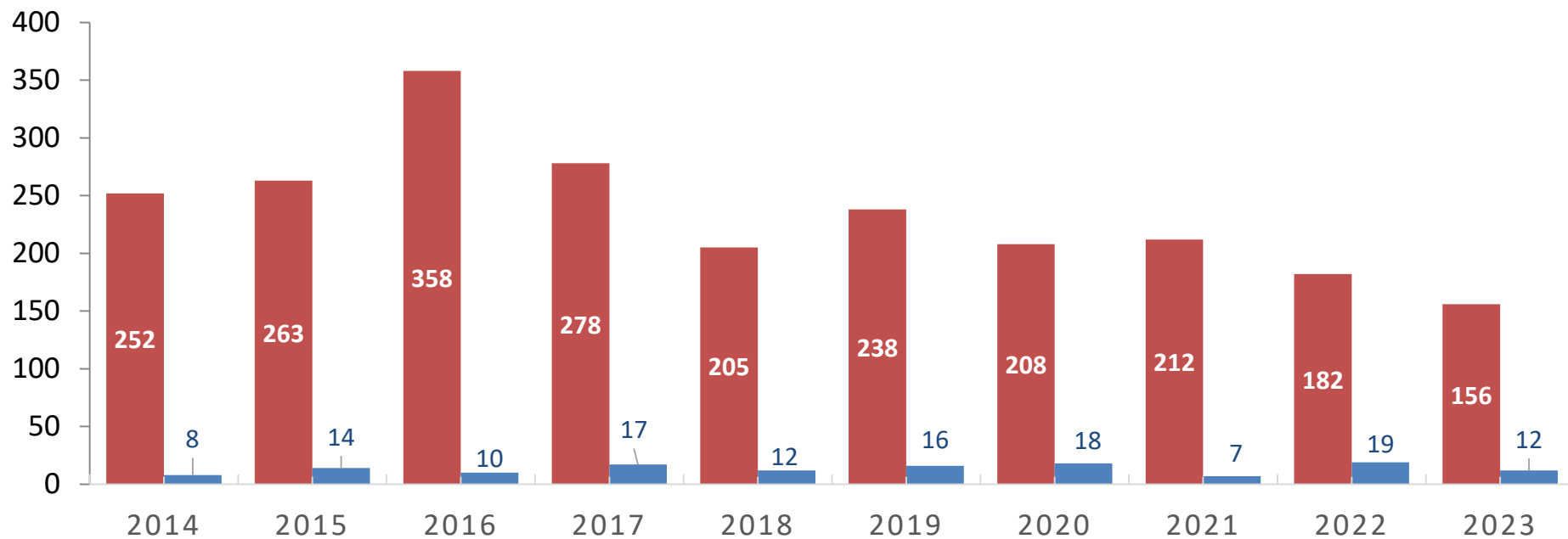


DONATORI AVIS COMISO

NUOVE ISCRIZIONI 2014-2023



■ Iscrizioni totali ■ 18enni

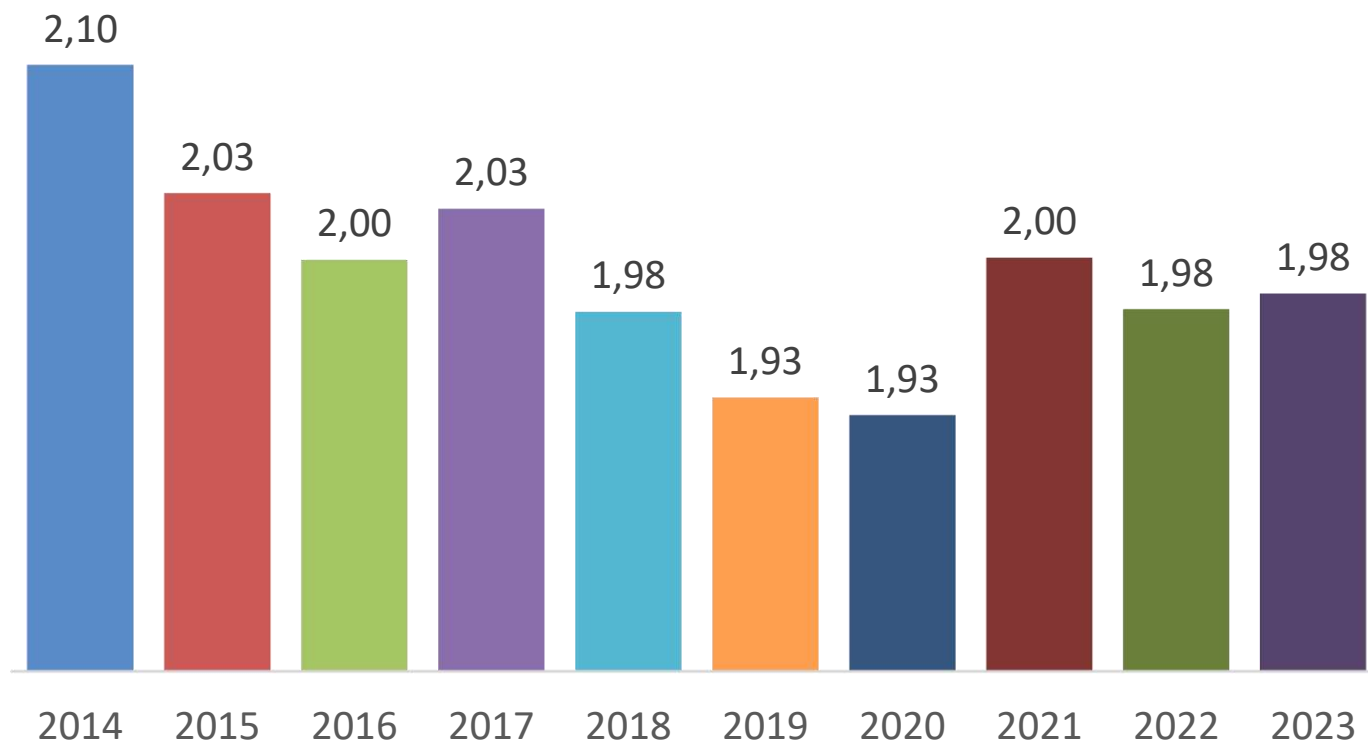
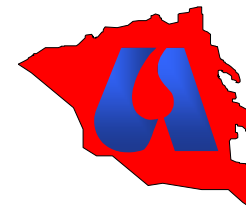




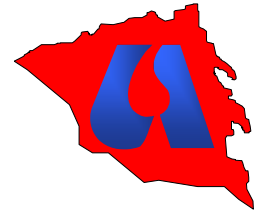
INDICE DONAZIONE*

AVIS COMISO

2014-2023



*Numero di donazioni/numero di donatori



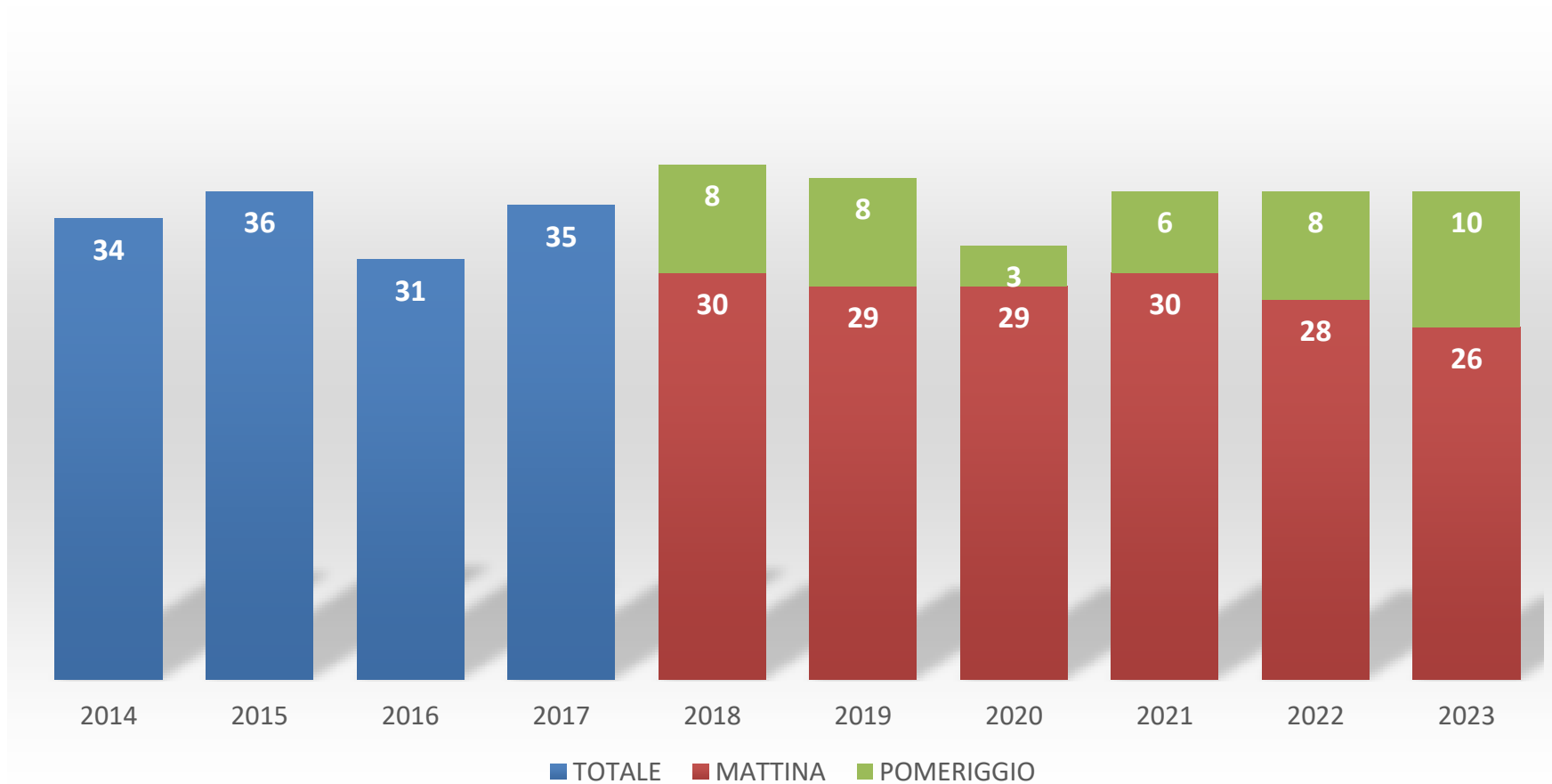
AVIS GIARRATANA

DATI DONAZIONI

ANNO 2023

NUMERO SESSIONI DONAZIONI

2014-2023

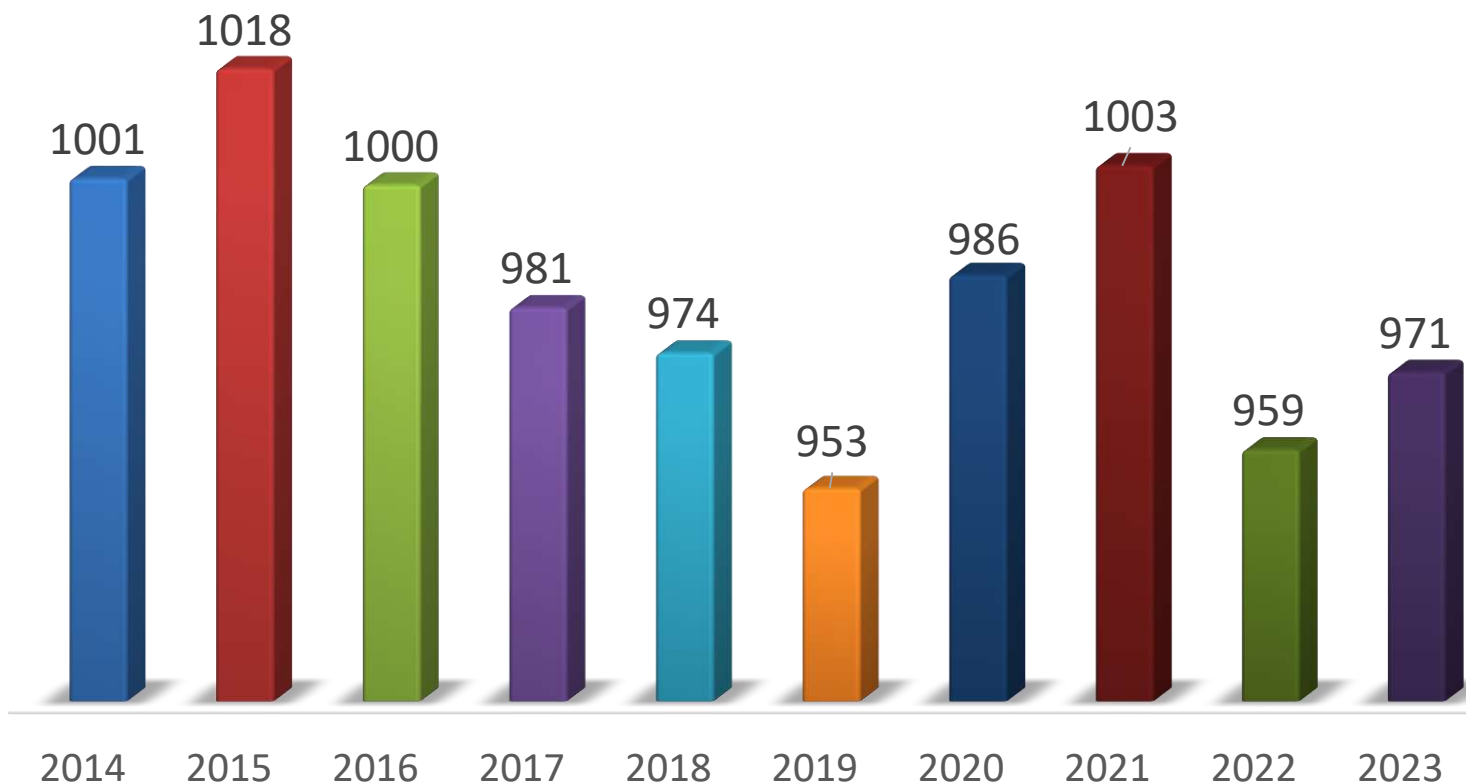
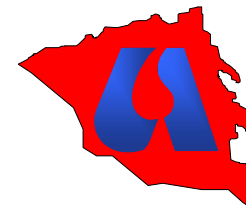




AVIS GIARRATANA

NUMERO DONAZIONI

2014-2023

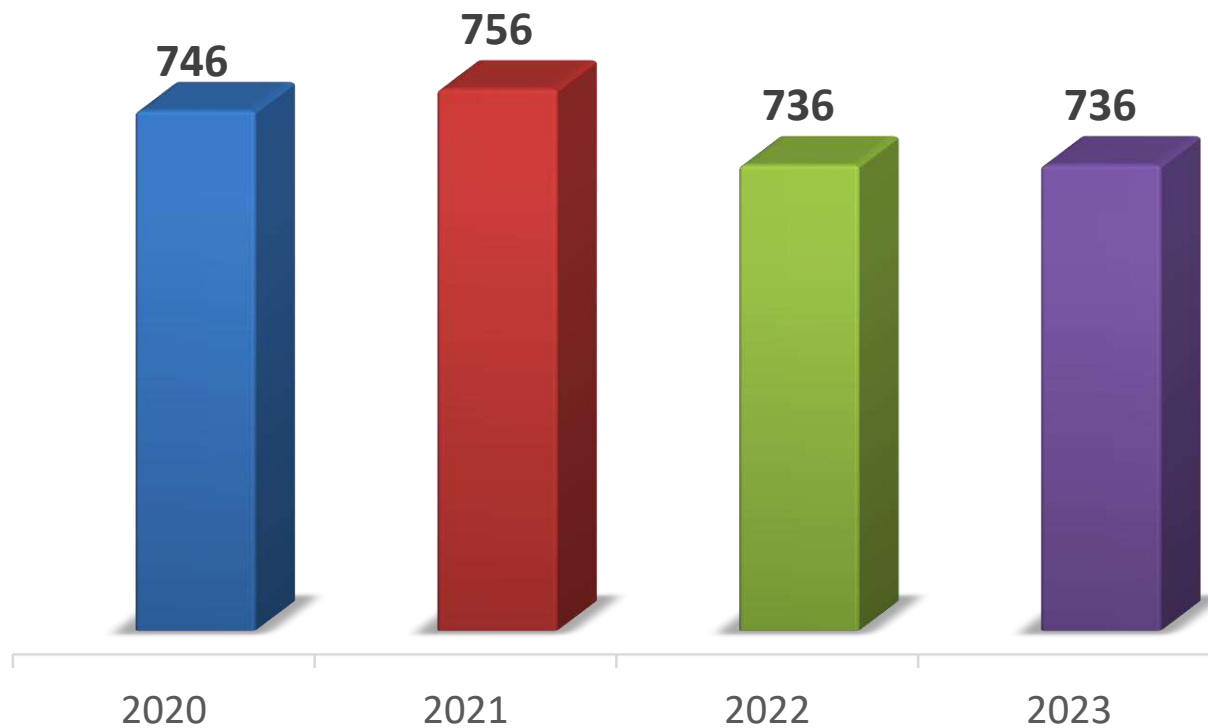
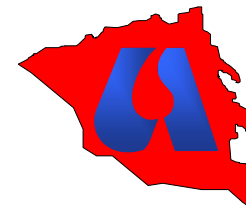




AVIS GIARRATANA

DONAZIONI SANGUE INTERO

2014-2023

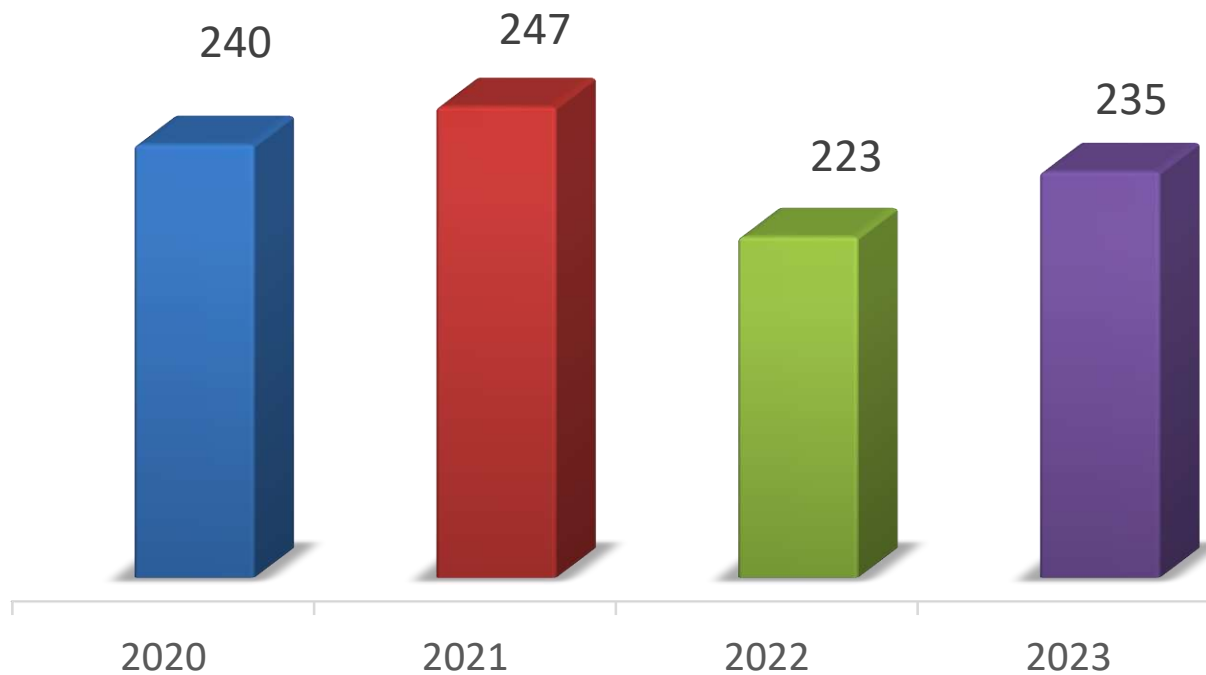
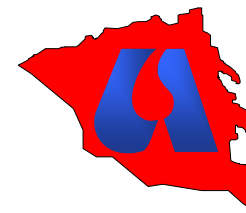


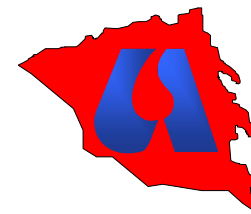


AVIS GIARRATANA

DONAZIONI PLASMAFERESI

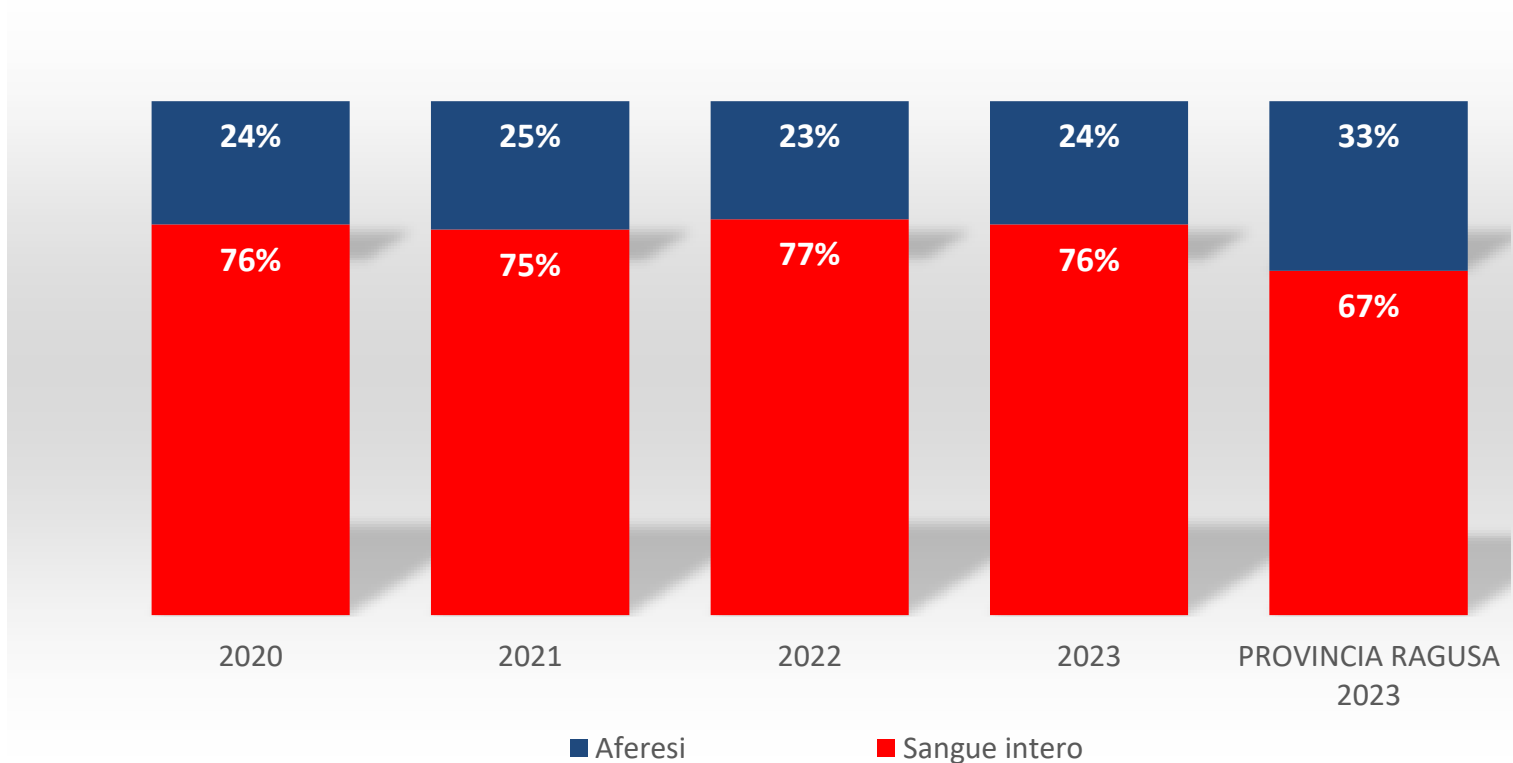
2014-2023





DONAZIONI AVIS GIARRATANA DISTRIBUZIONE PERCENTUALE SANGUE INTERO-PLASMAFERESI

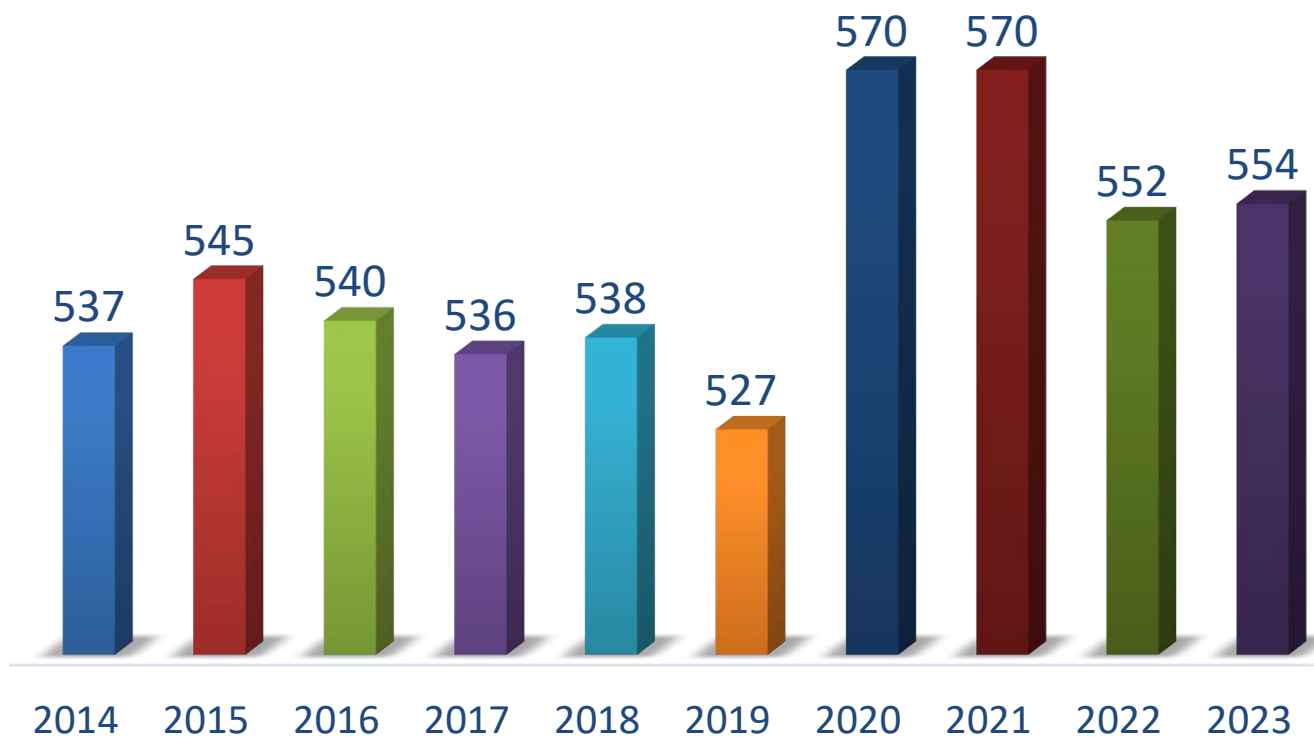
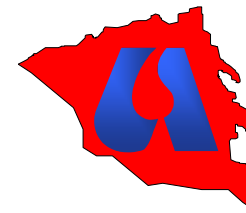
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DONATORI AVIS GIARRATANA

2014-2023

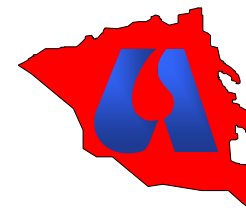


Donatori che hanno eseguito almeno una donazione nell'anno indicato

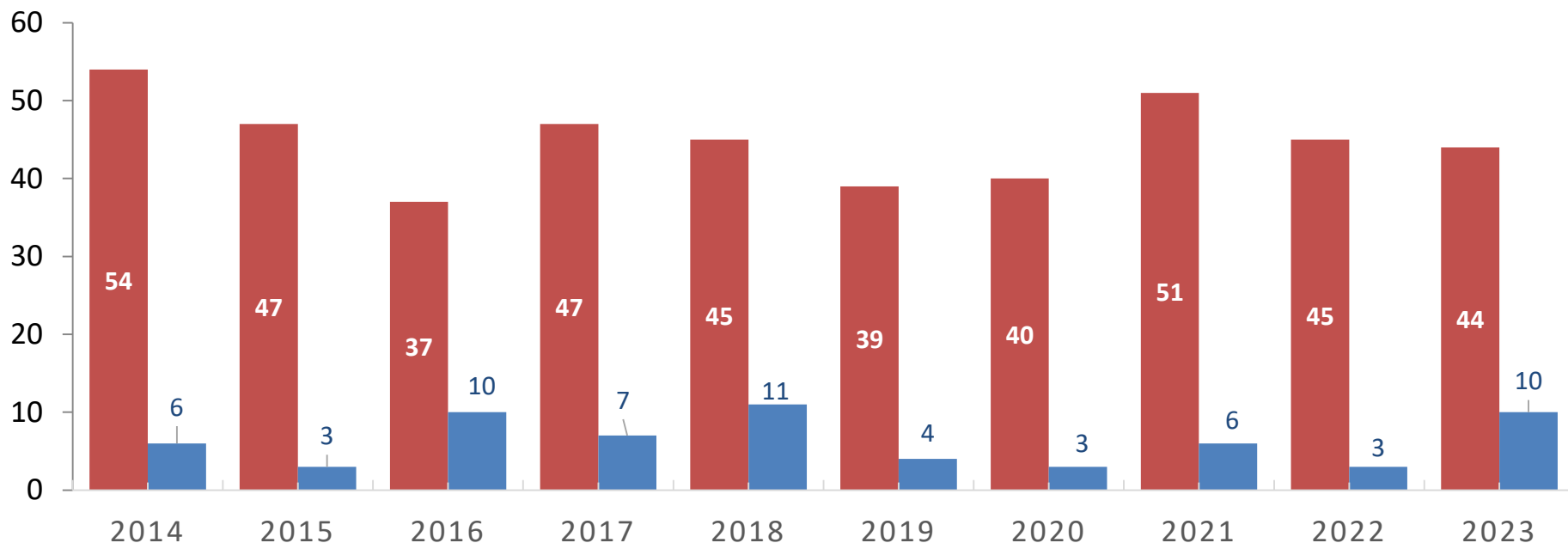


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NUOVE ISCRIZIONI 2014-2023



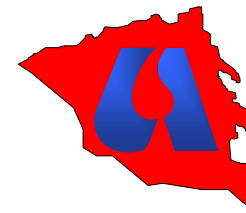
■ Iscrizioni totali ■ 18enni



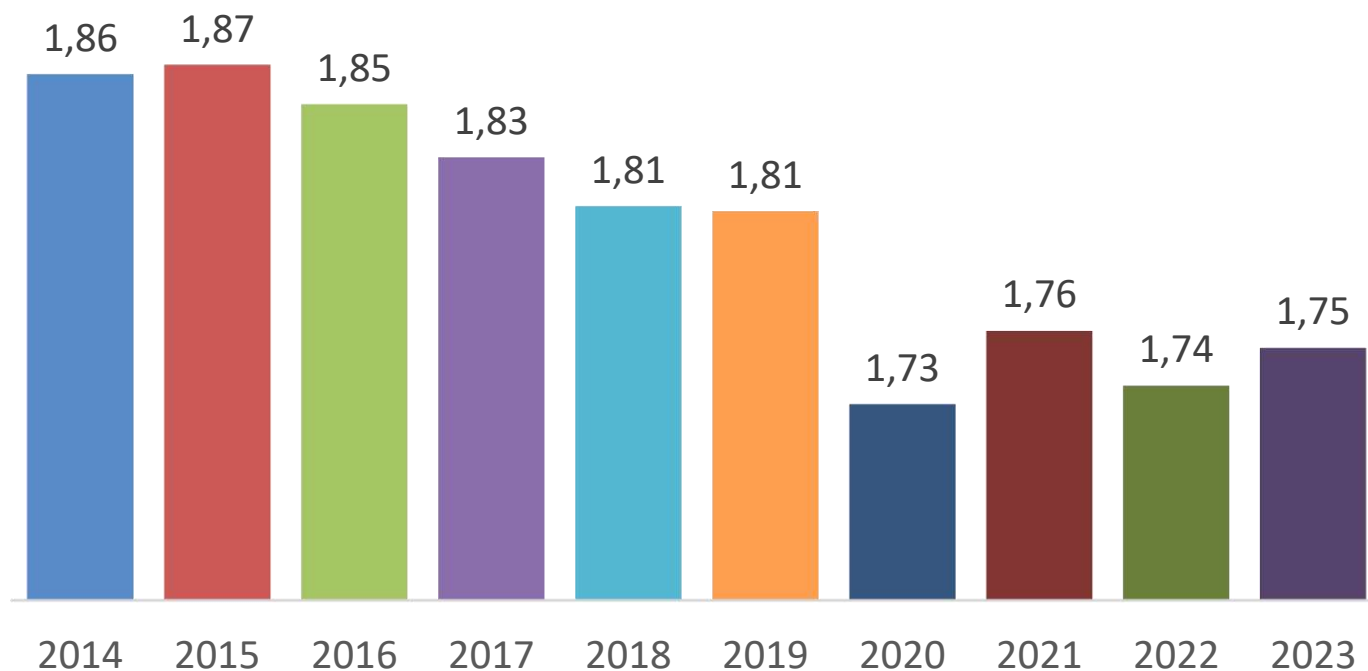


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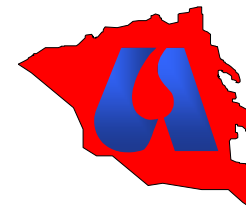
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2014-2023



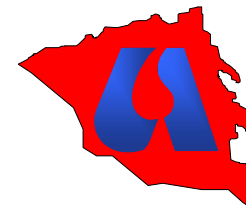
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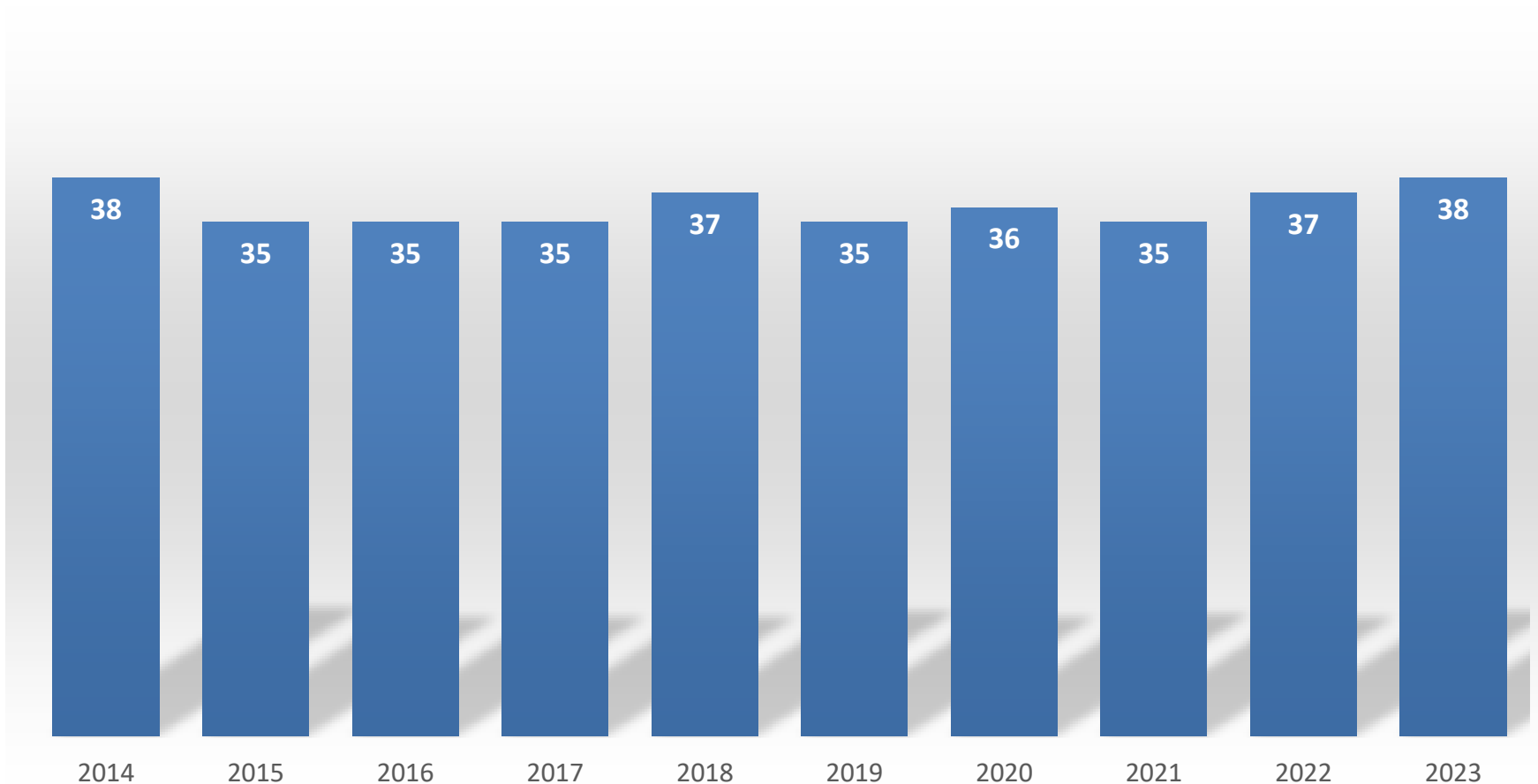


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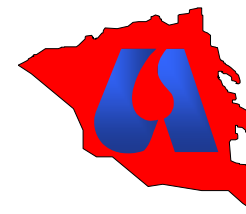
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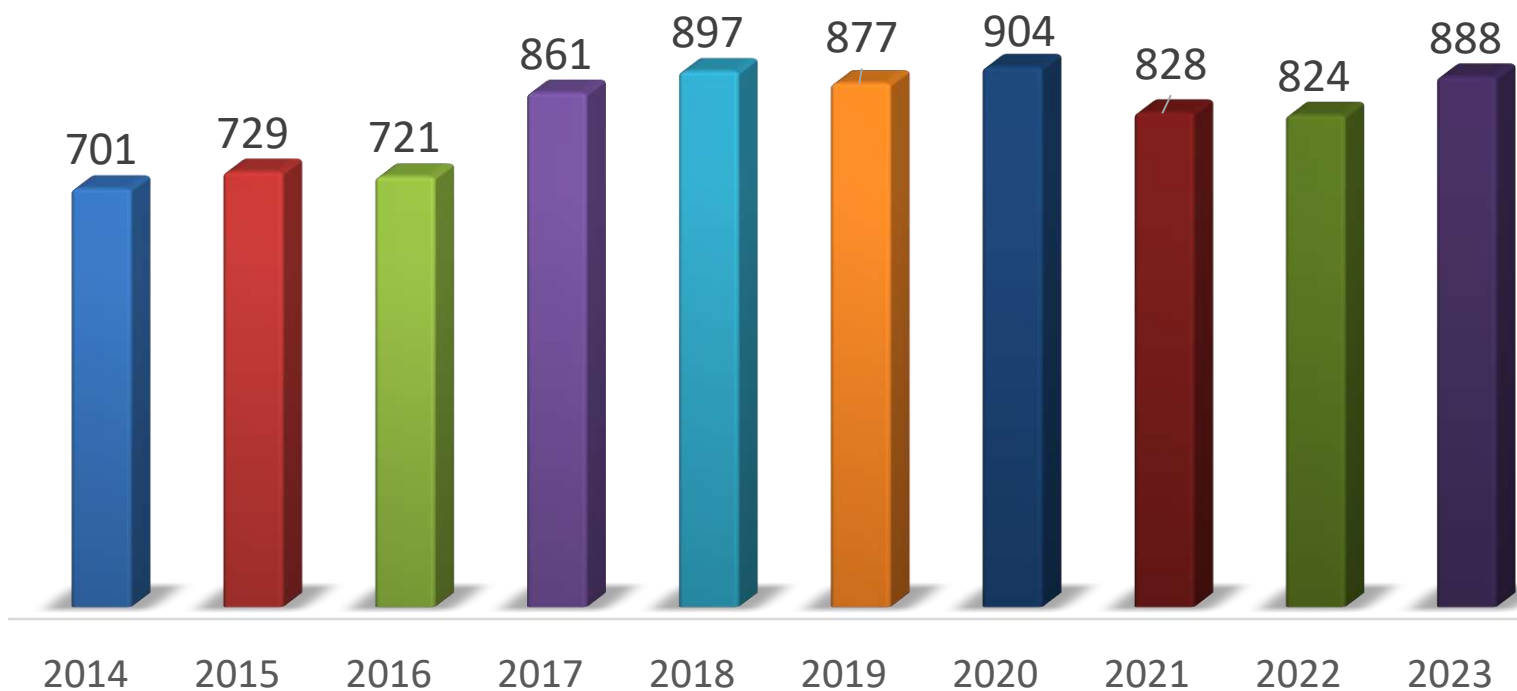


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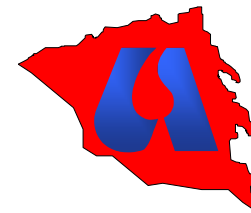
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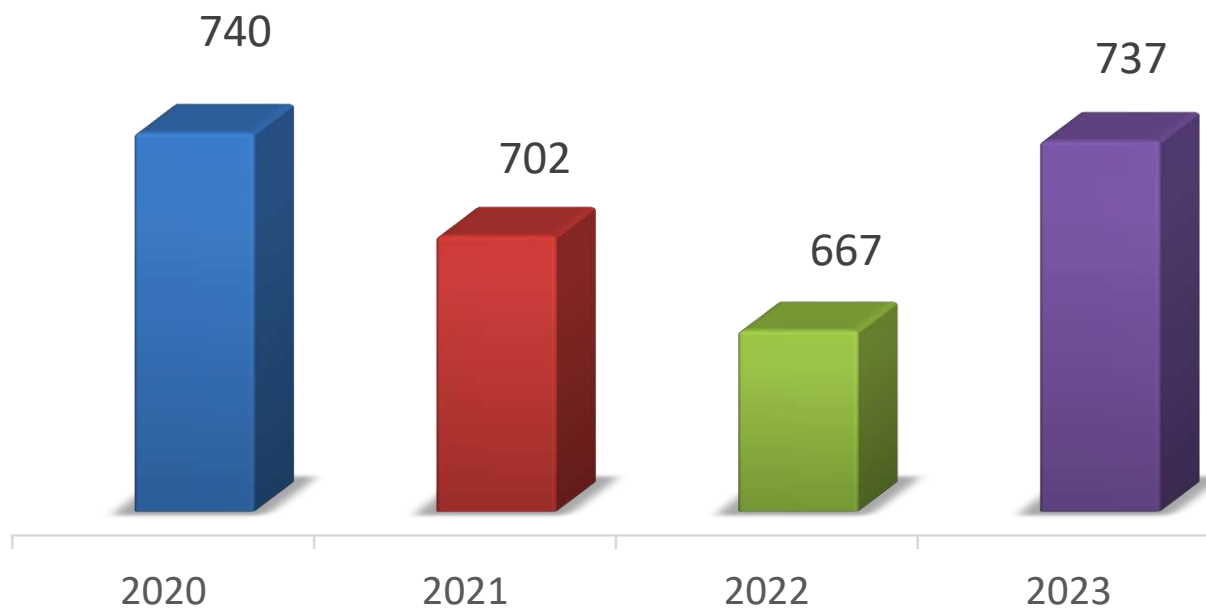


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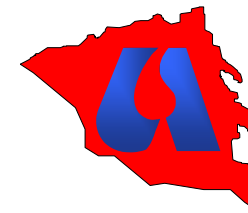
DONAZIONI SANGUE INTERO

2020-2023



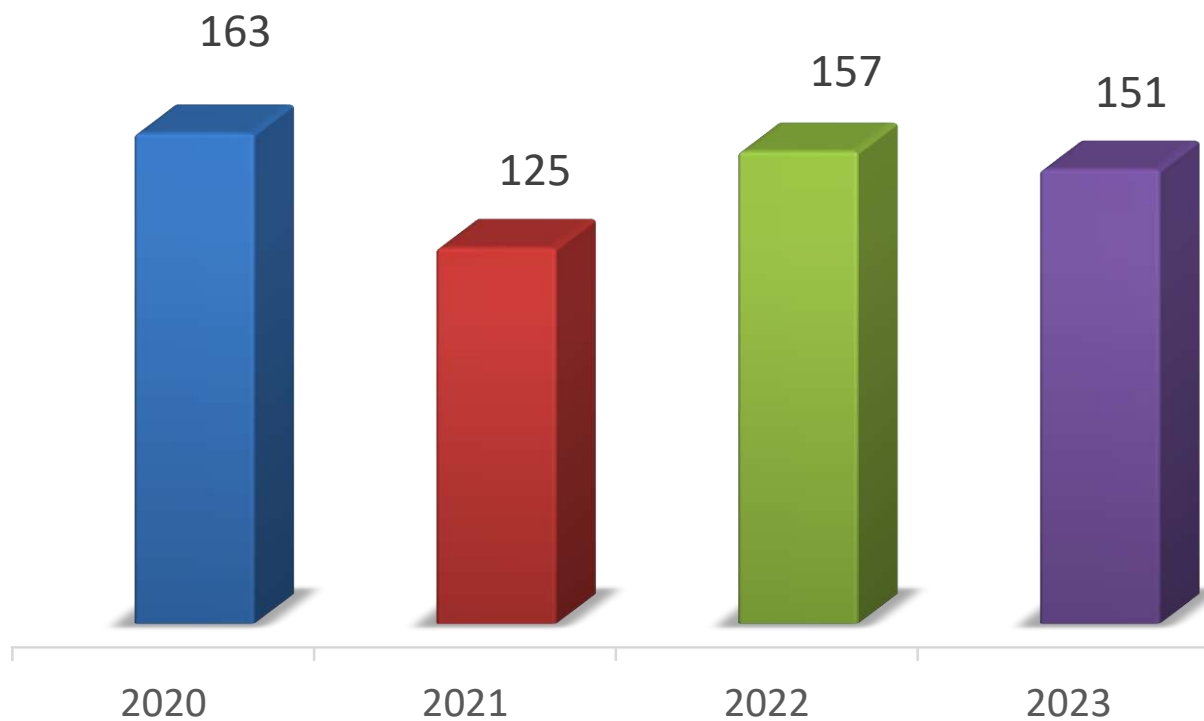


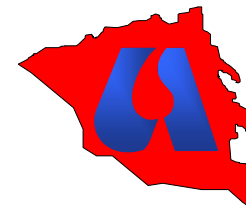
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DONAZIONI PLASAMFERESI

2020-2023



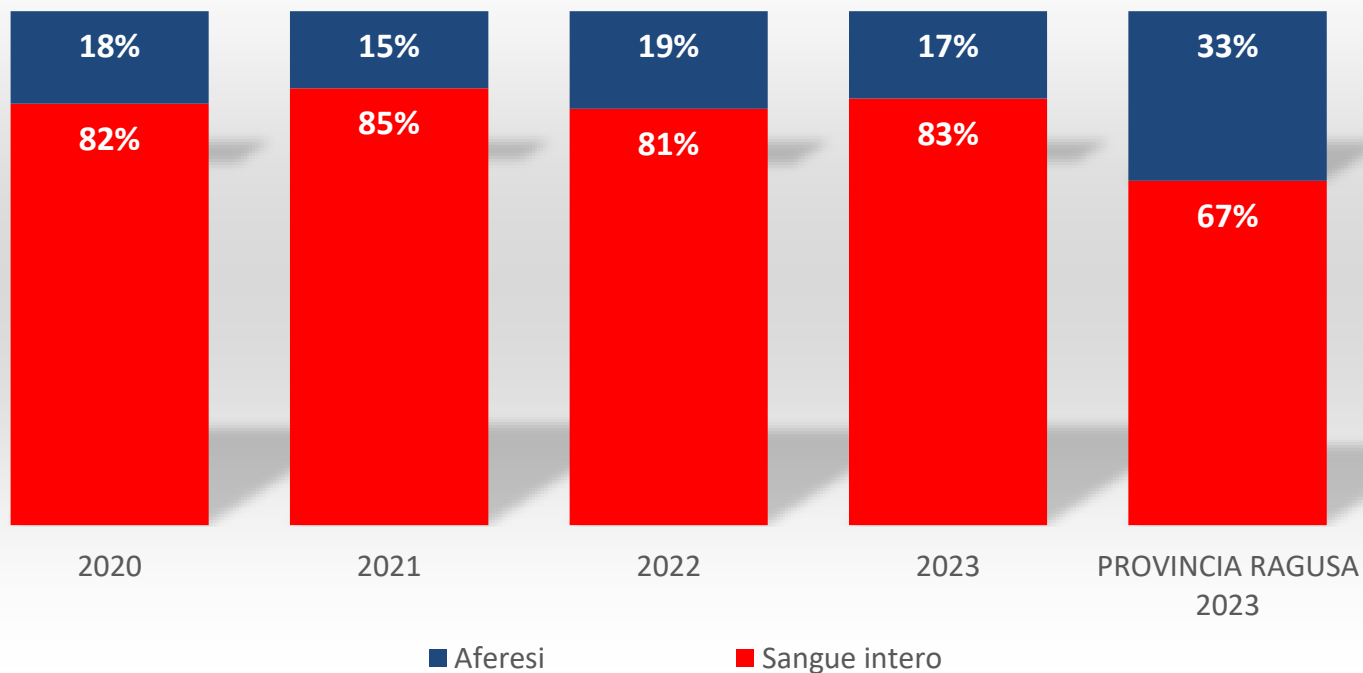


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DISTRIBUZIONE PERCENTUALE

SANGUE INTERO-PLASMAFERESI

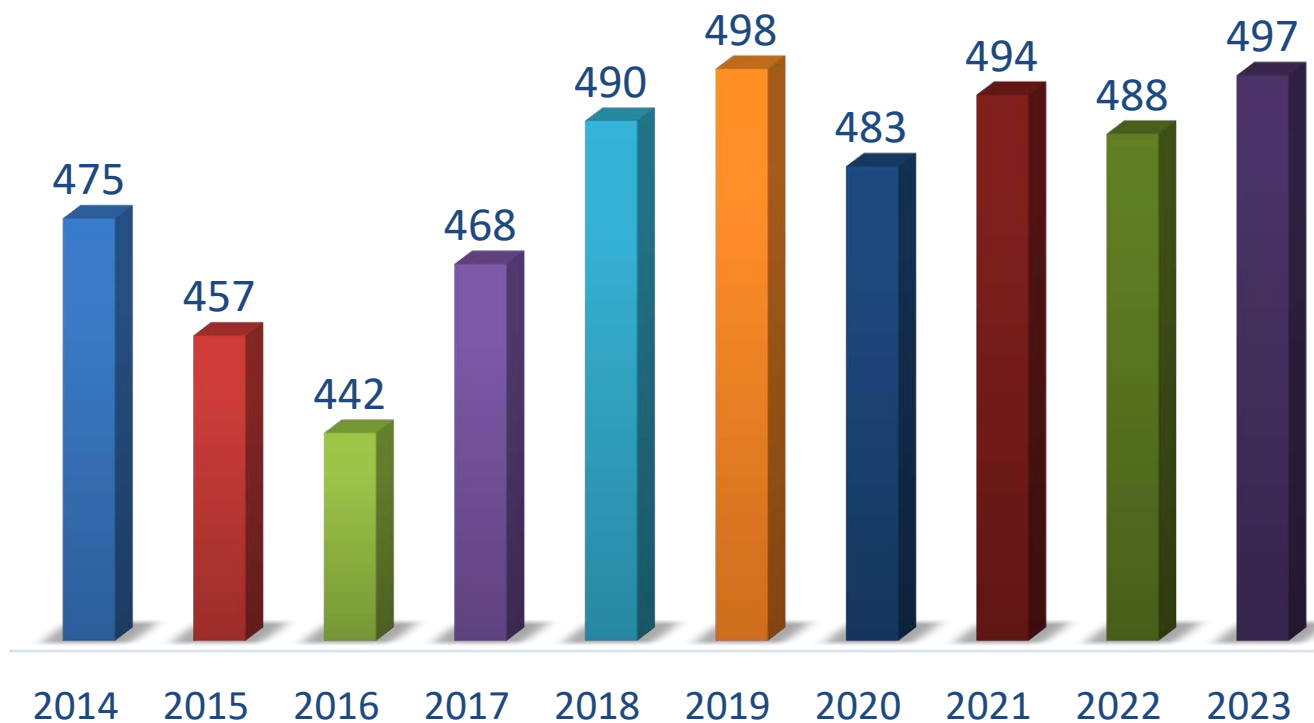
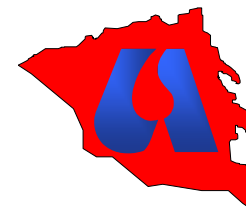
2020-2023





DONATORI AVIS ISPICA

2014-2023

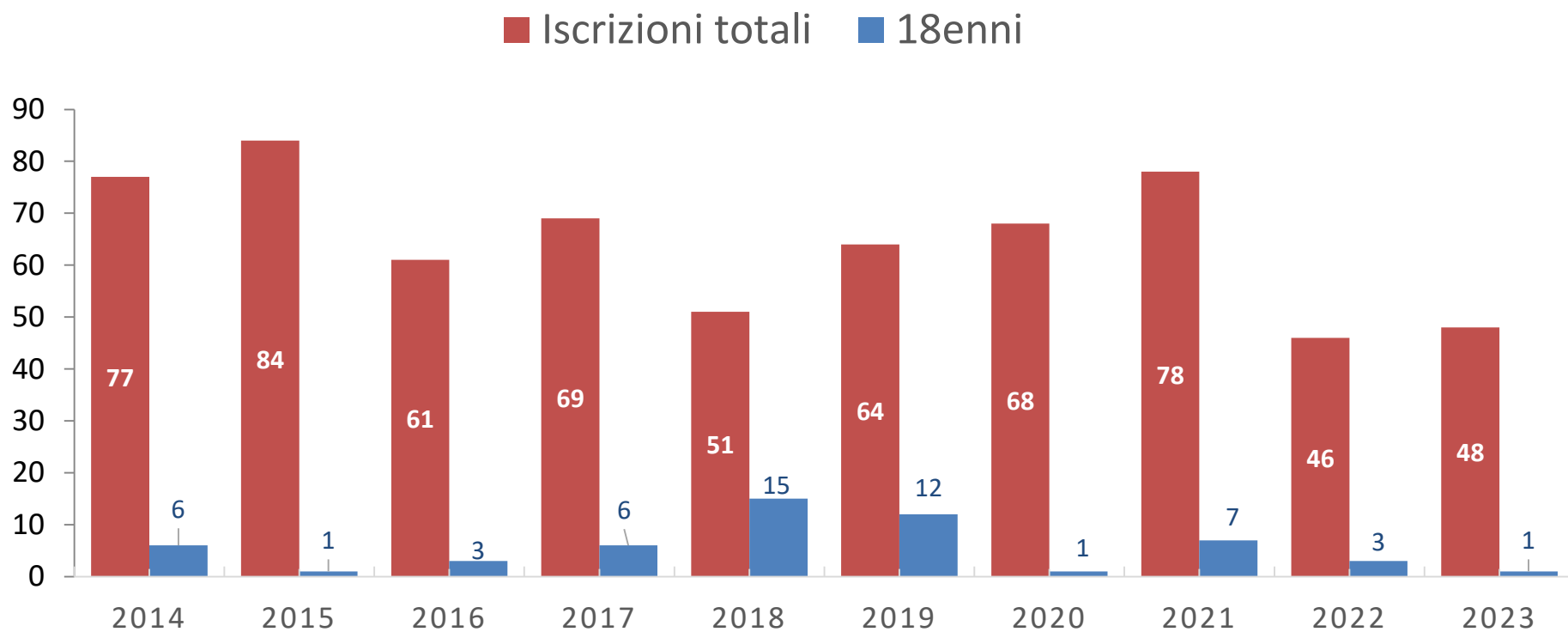
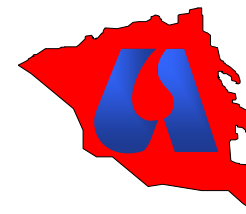


Donatori che hanno eseguito almeno una donazione nell'anno indicato



DONATORI AVIS ISPICA

NUOVE ISCRIZIONI 2014-2023

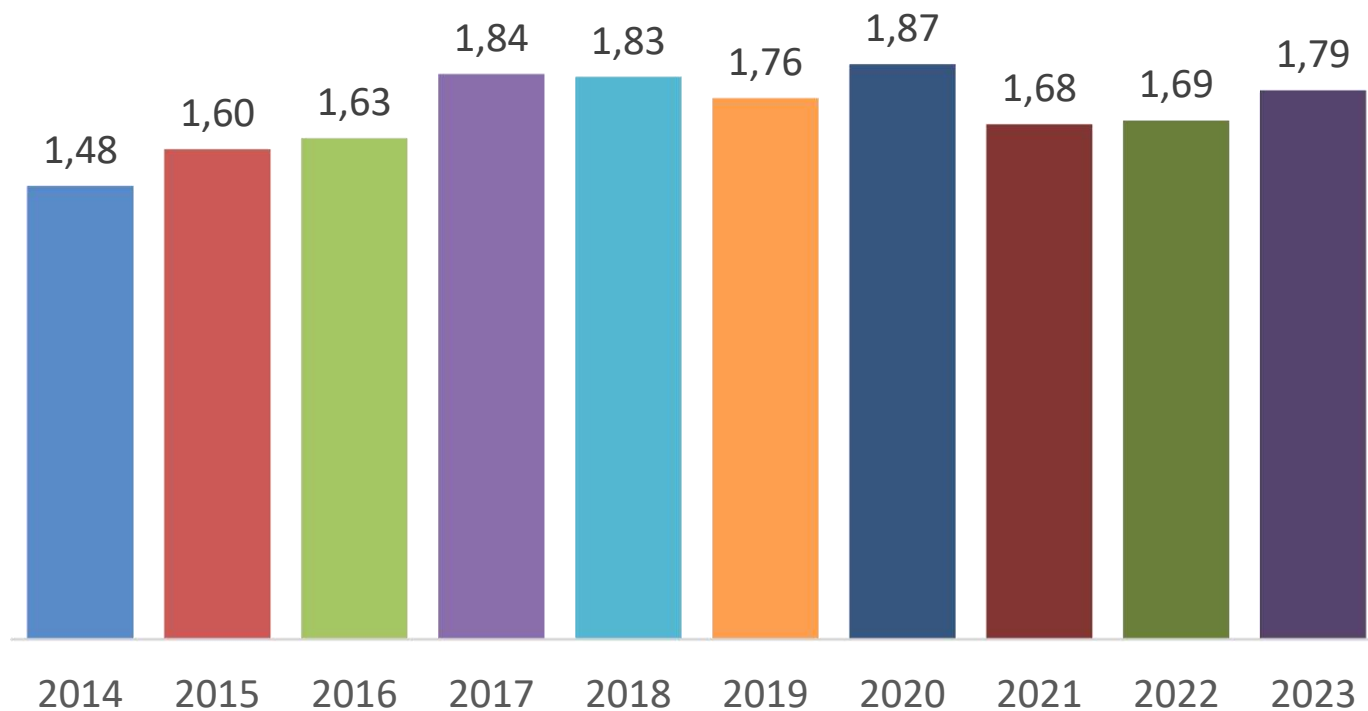
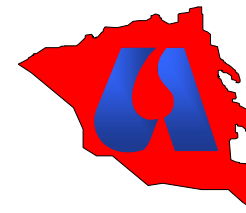




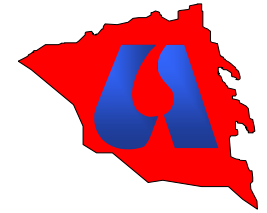
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2014-2023



*Numero di donazioni/numero di donatori



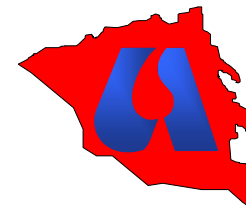
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DATI DONAZIONI

ANNO 2023

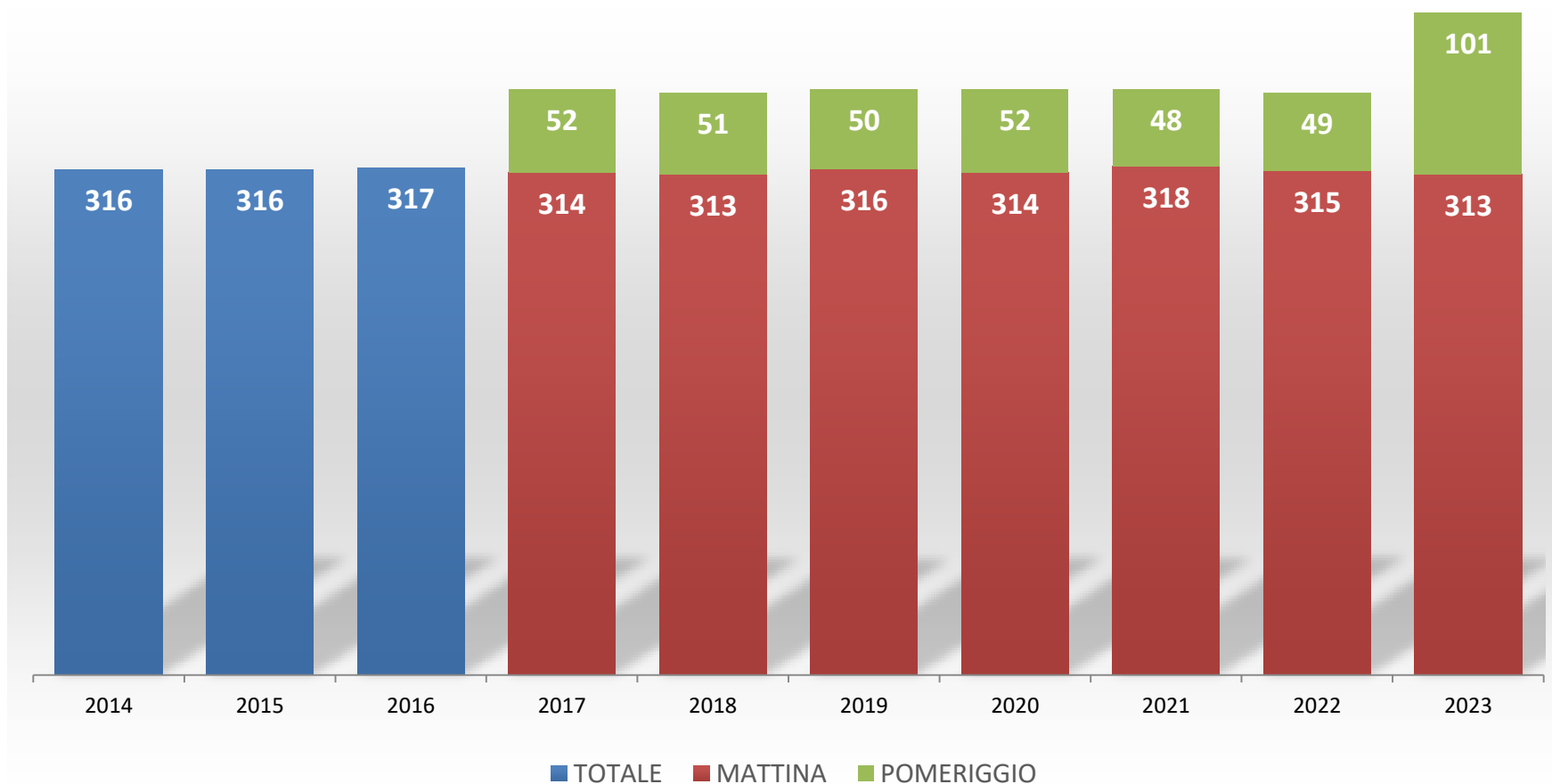


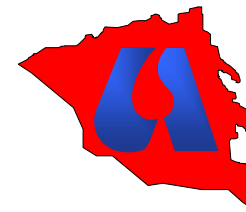
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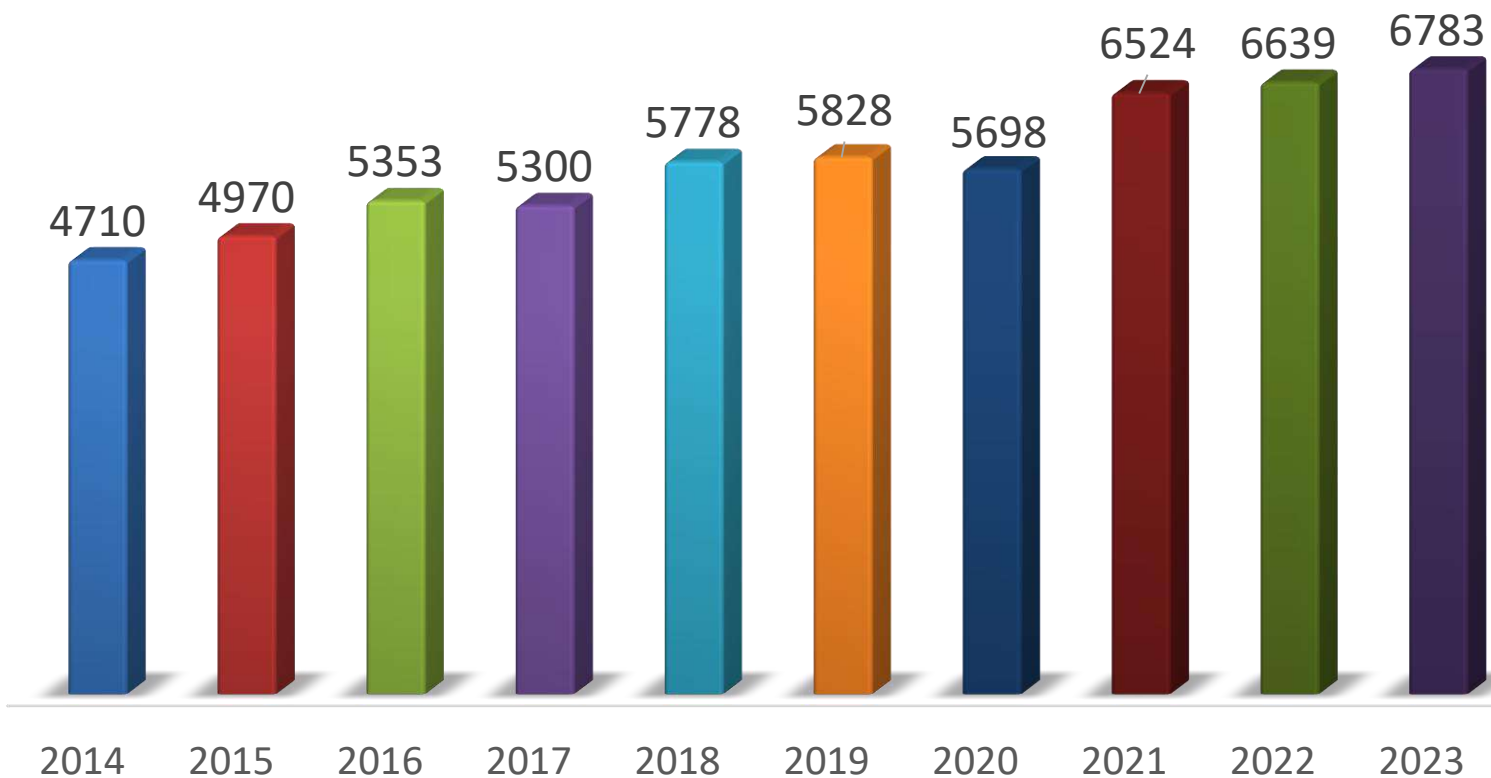




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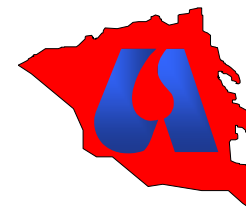
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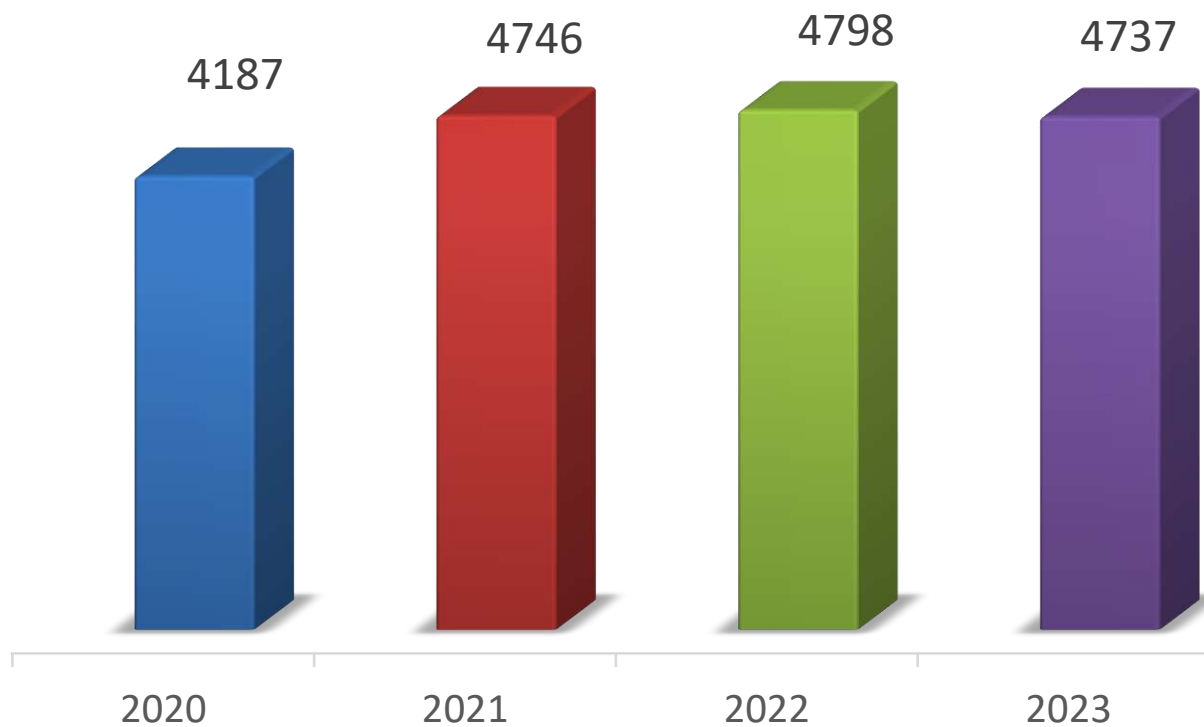


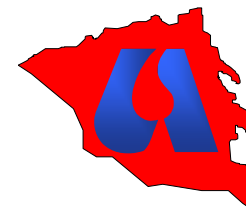
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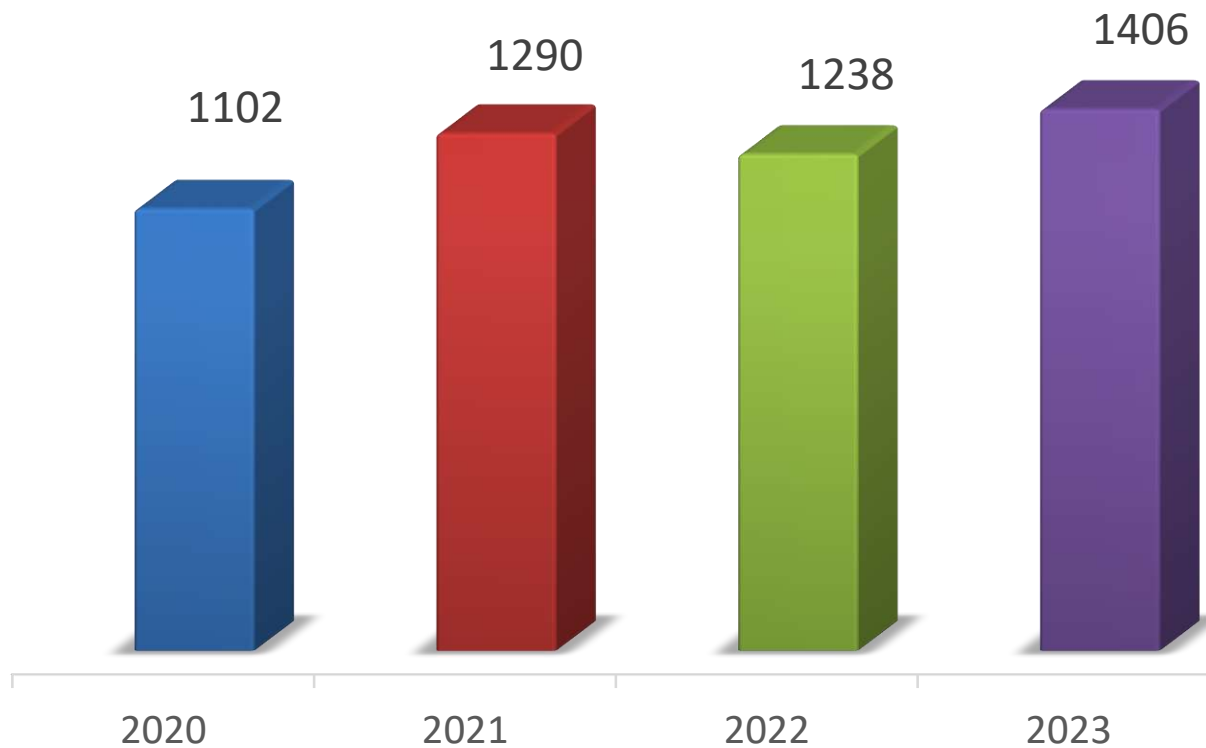




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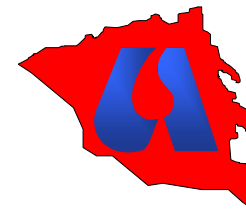
DONAZIONI PLASMAFERESI

2020-2023



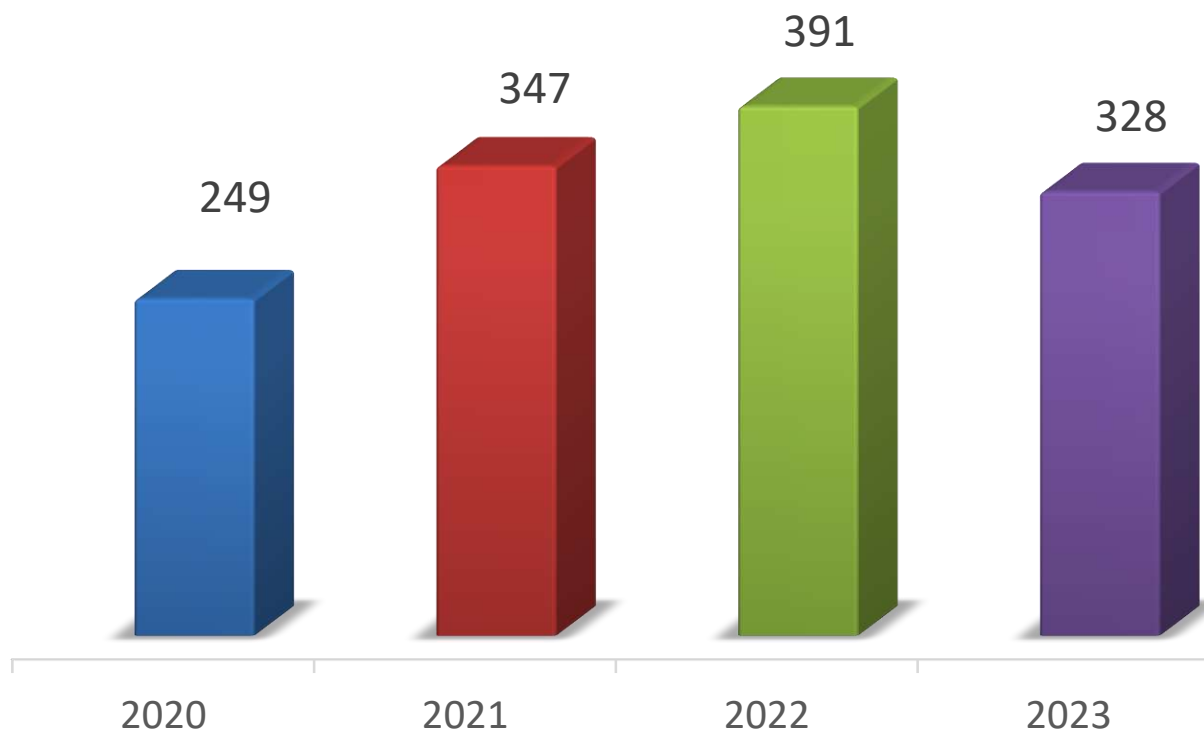


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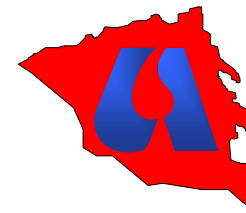
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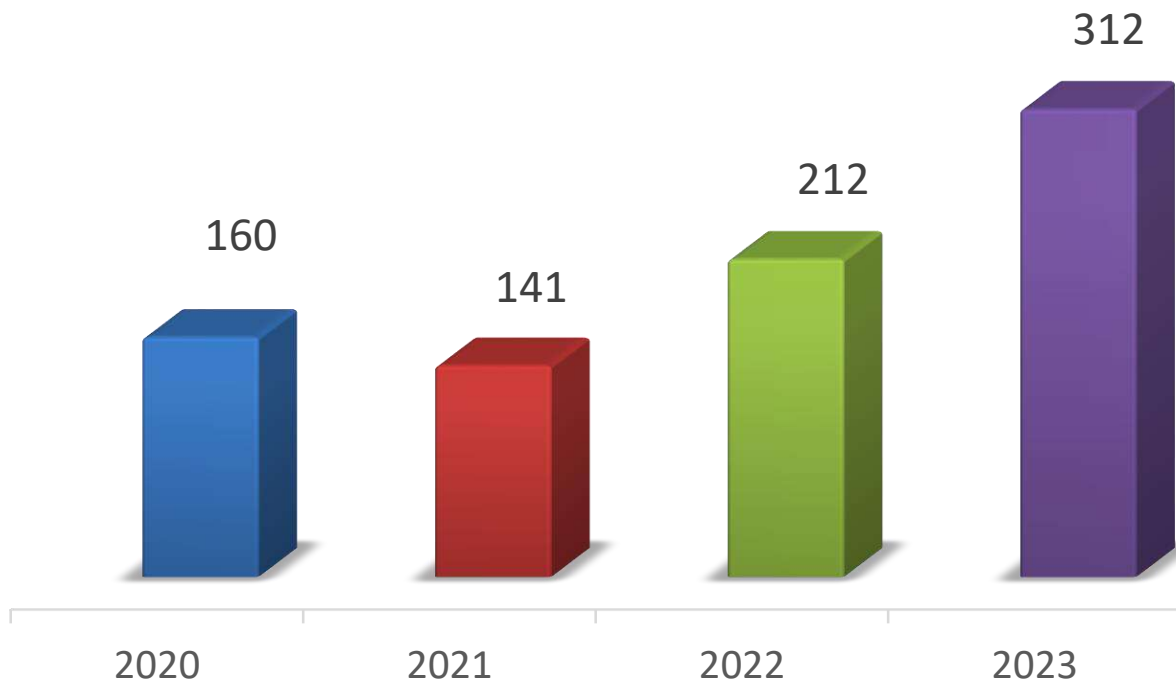


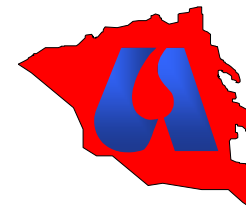
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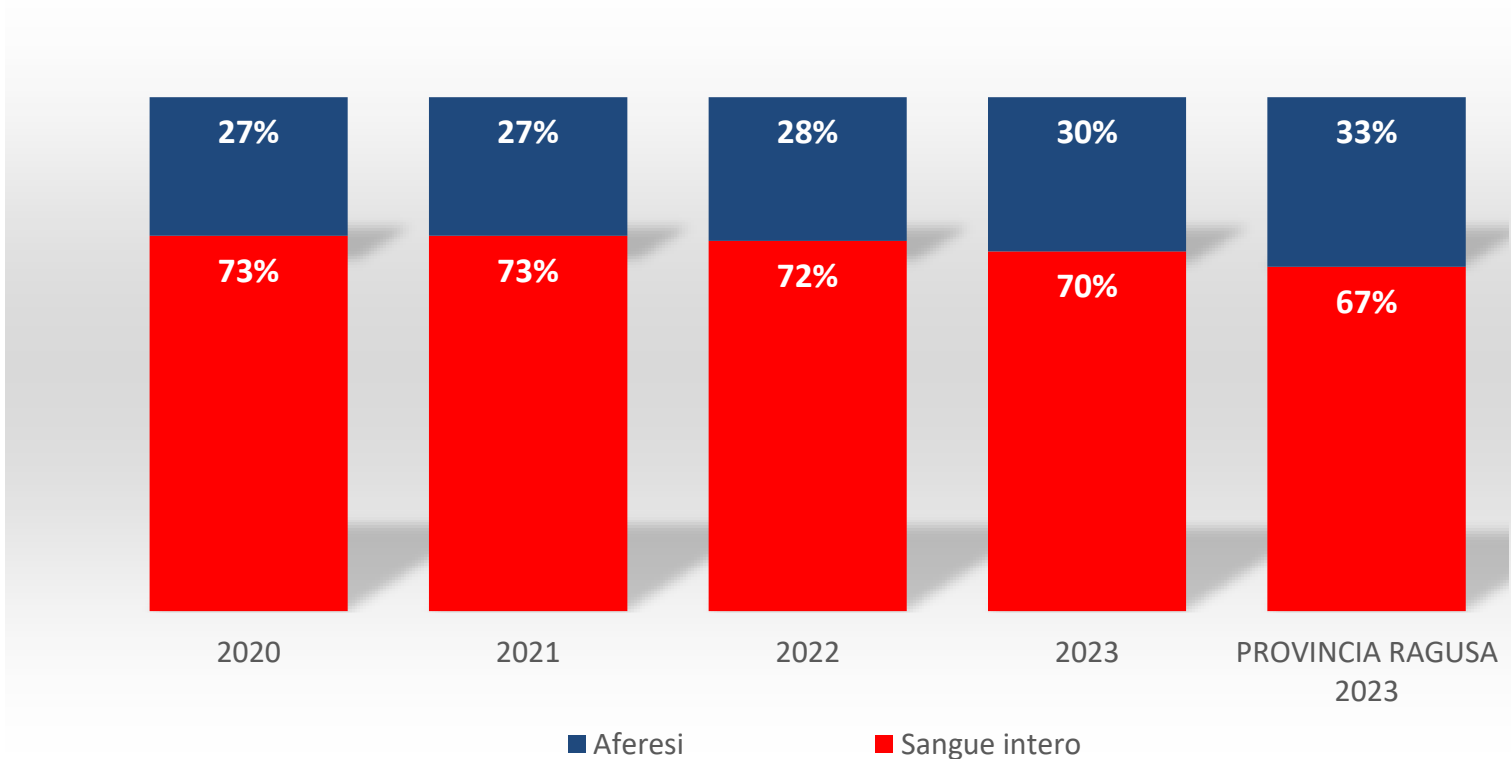
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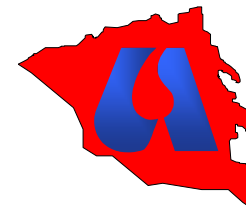
2020-2023





DONATORI AVIS MODICA

2014-2023

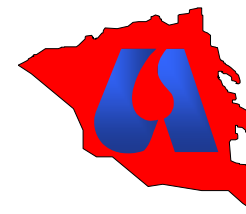


Donatori che hanno eseguito almeno una donazione nell'anno indicato

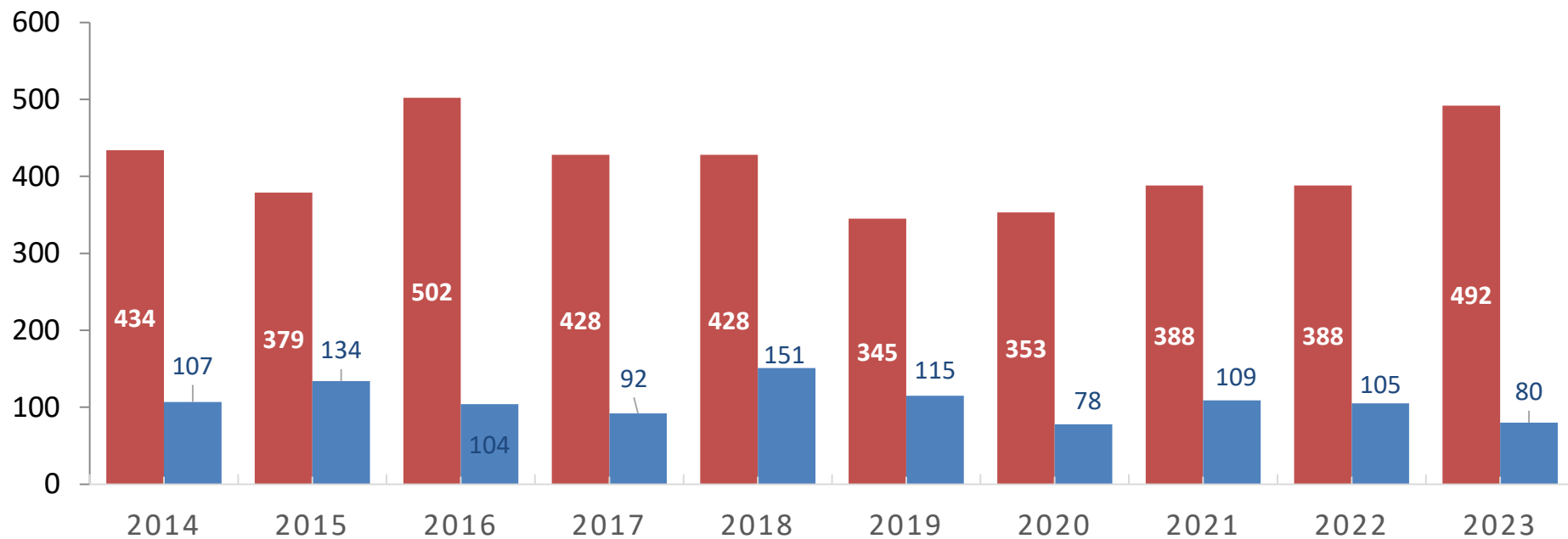


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■ Iscrizioni totali ■ 18enni

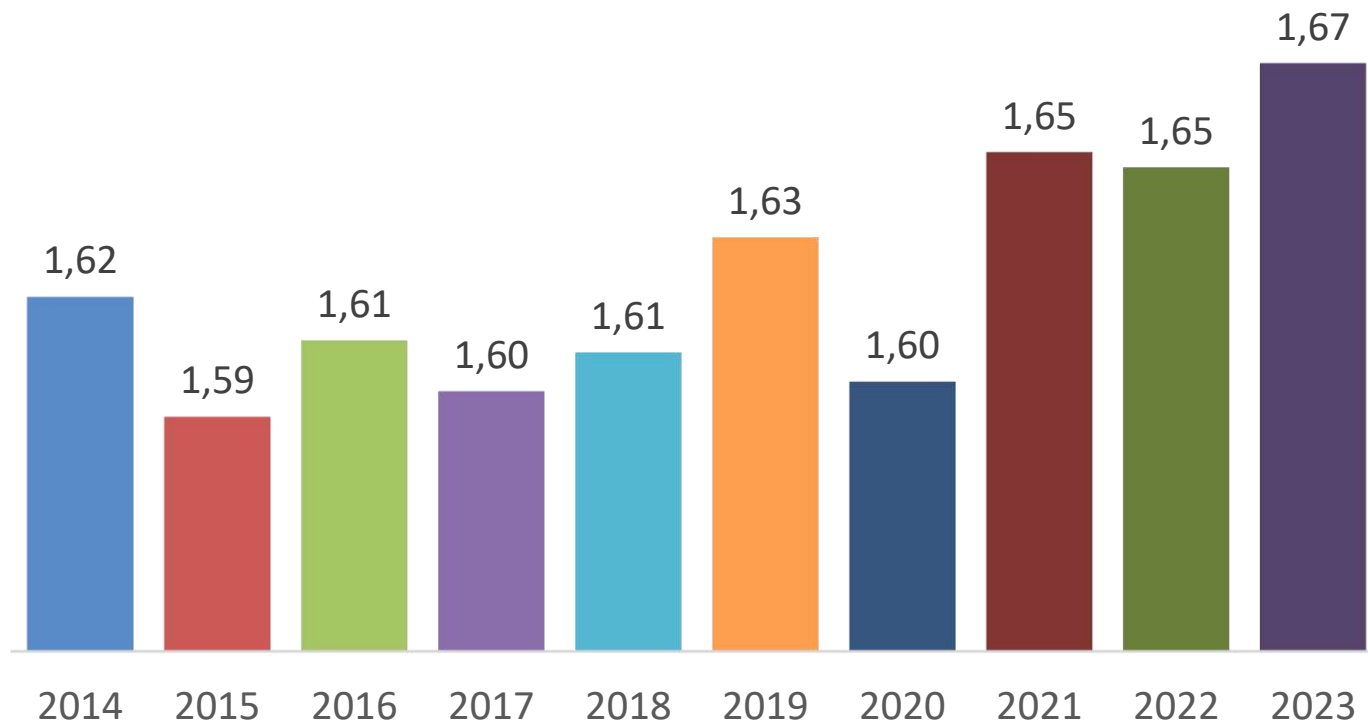
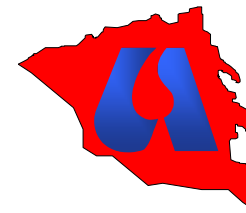




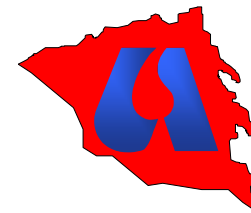
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2014-2023



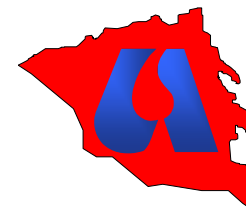
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AVIS MONTEROSSO ALMO

DATI DONAZIONI

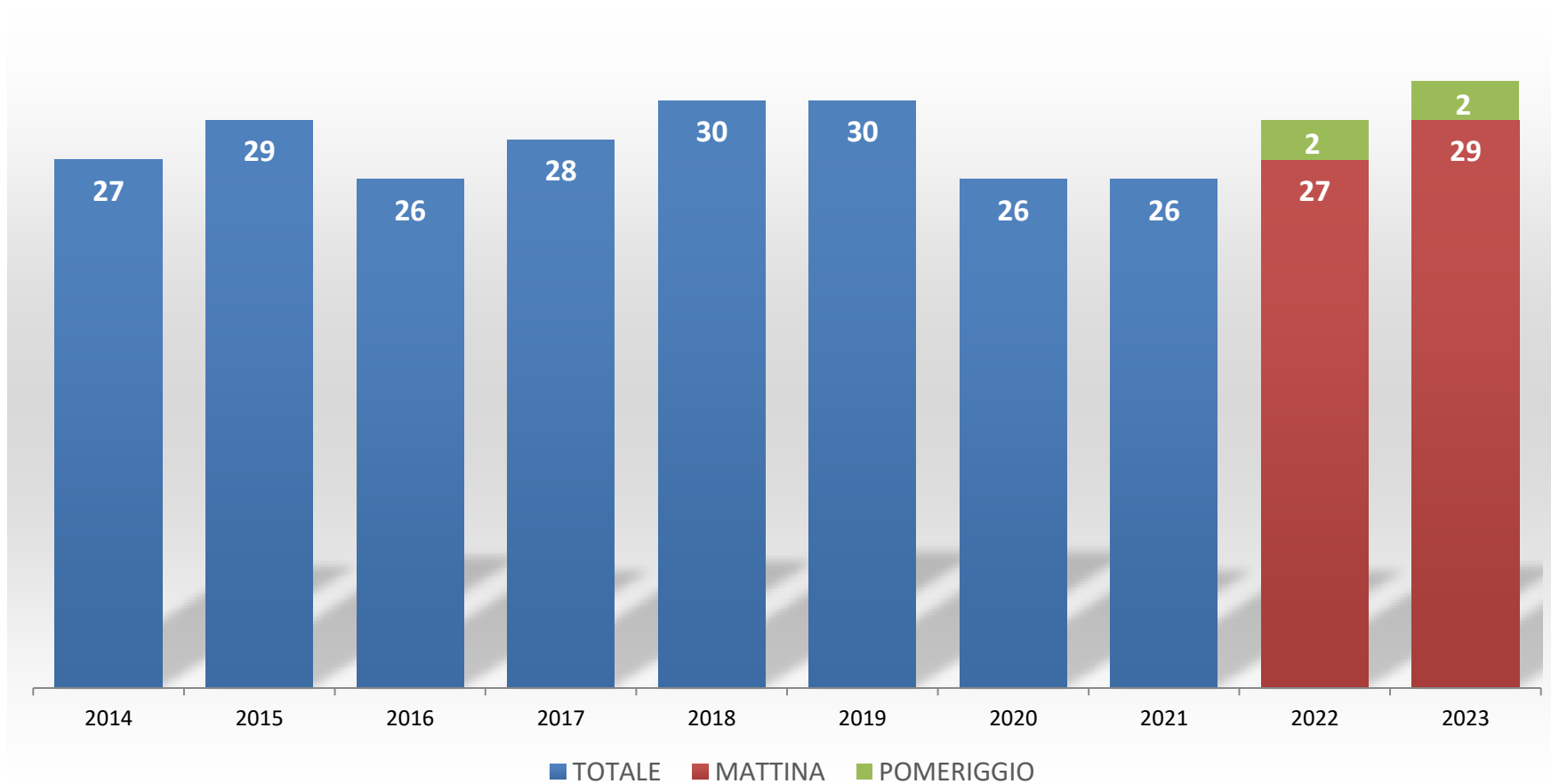
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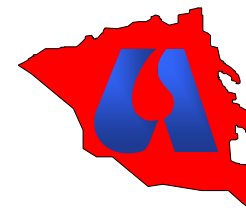
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NUMERO DONAZIONI

2014-2023

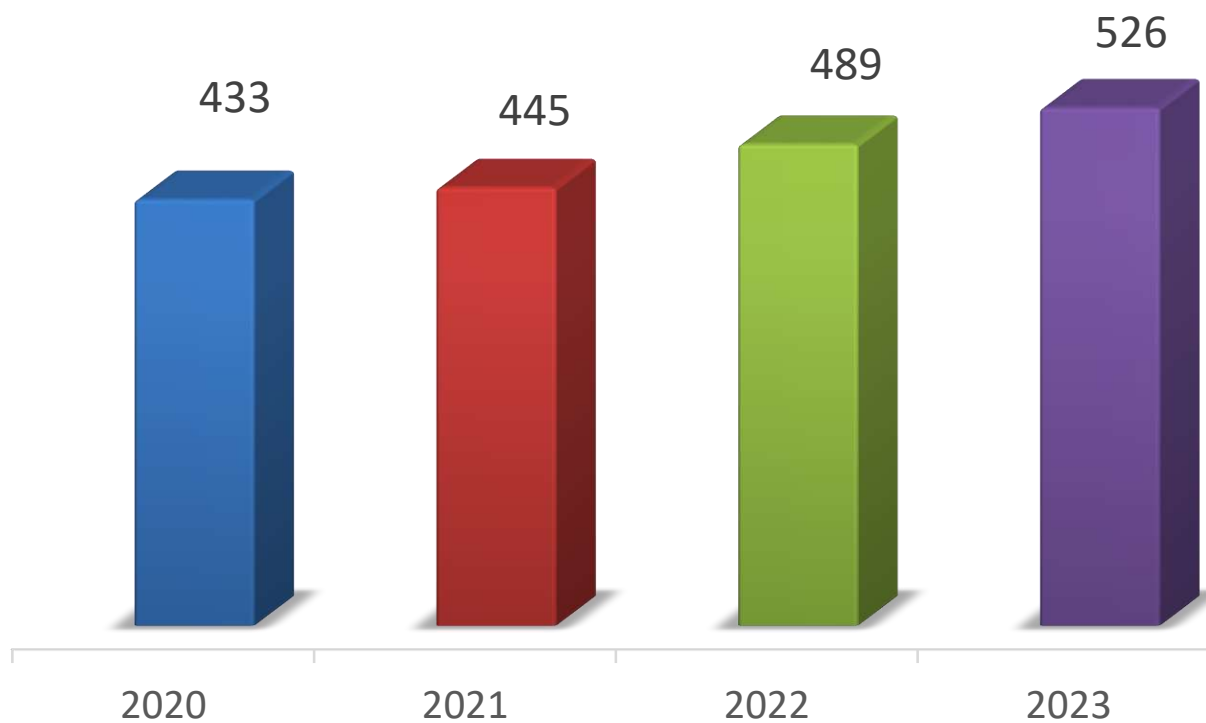
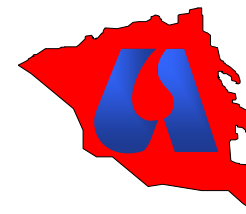




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DONAZIONI SANGUE INTERO

2020-2023

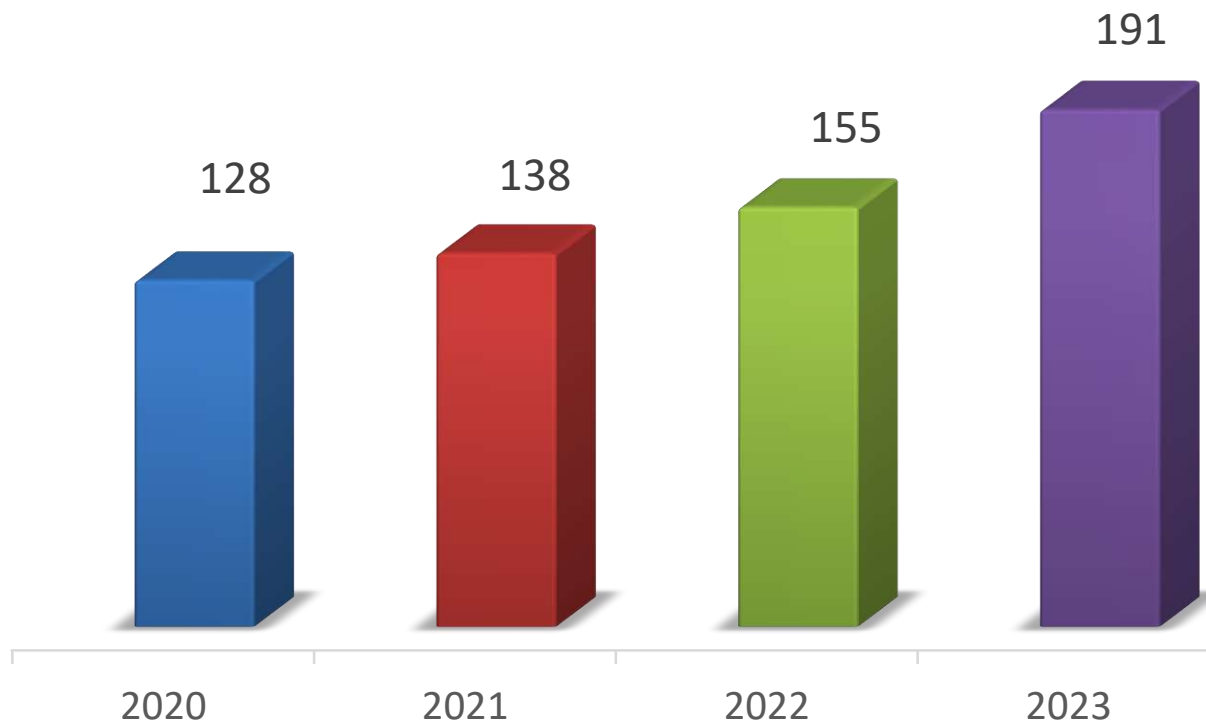
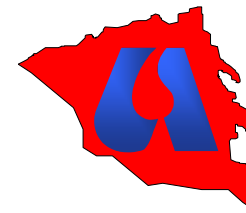




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DONAZIONI PLASMAFERESI

2020-2023

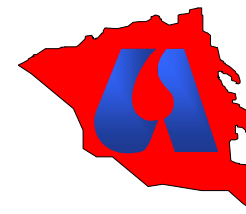




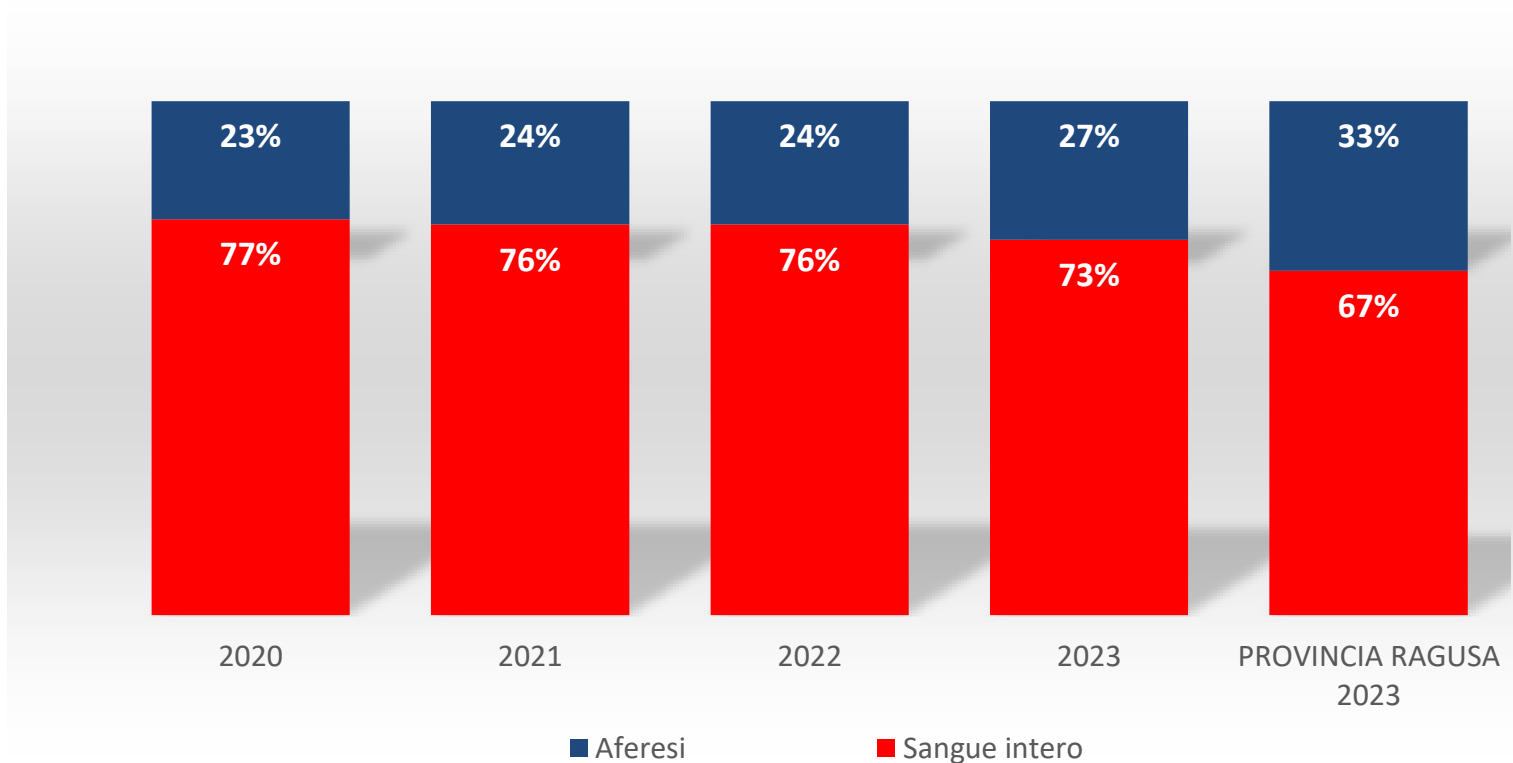
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DISTRIBUZIONE PERCENTUALE

SANGUE INTERO-PLASMAFERESI



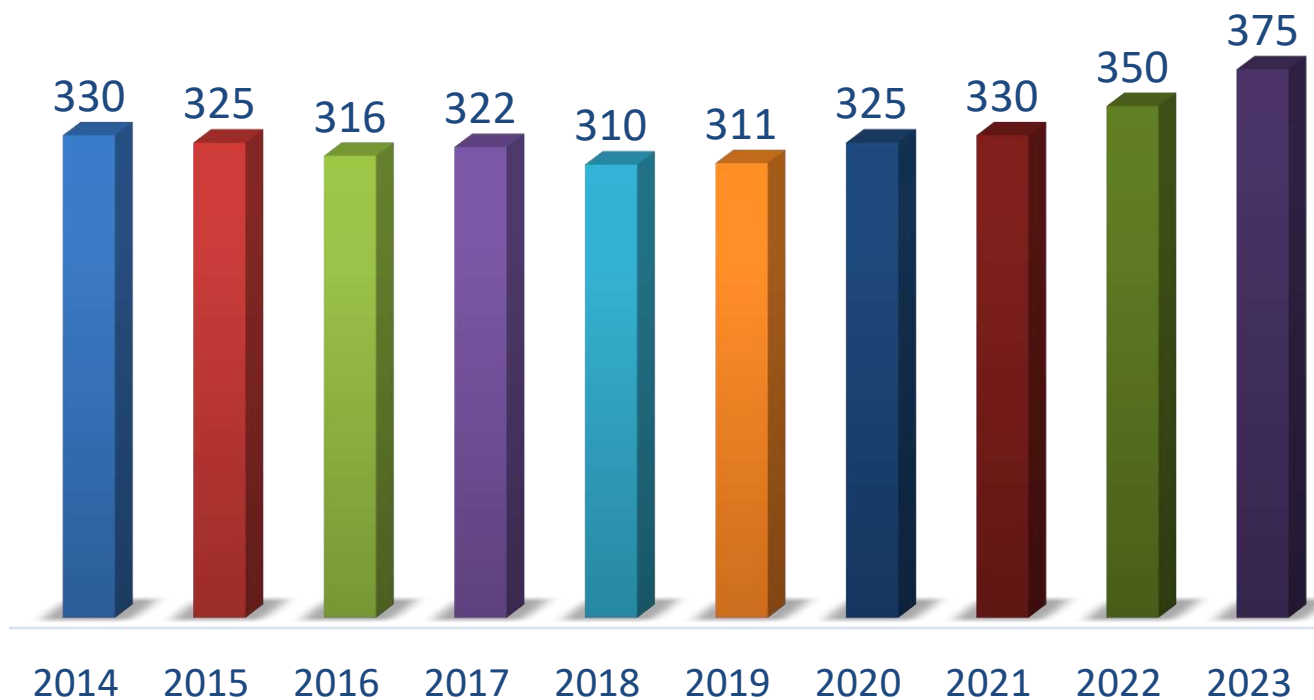
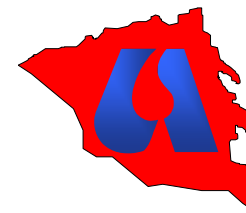
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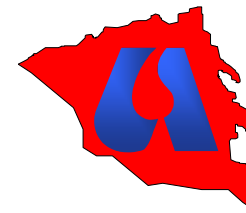
2014-2023



Donatori che hanno eseguito almeno una donazione nell'anno indicato

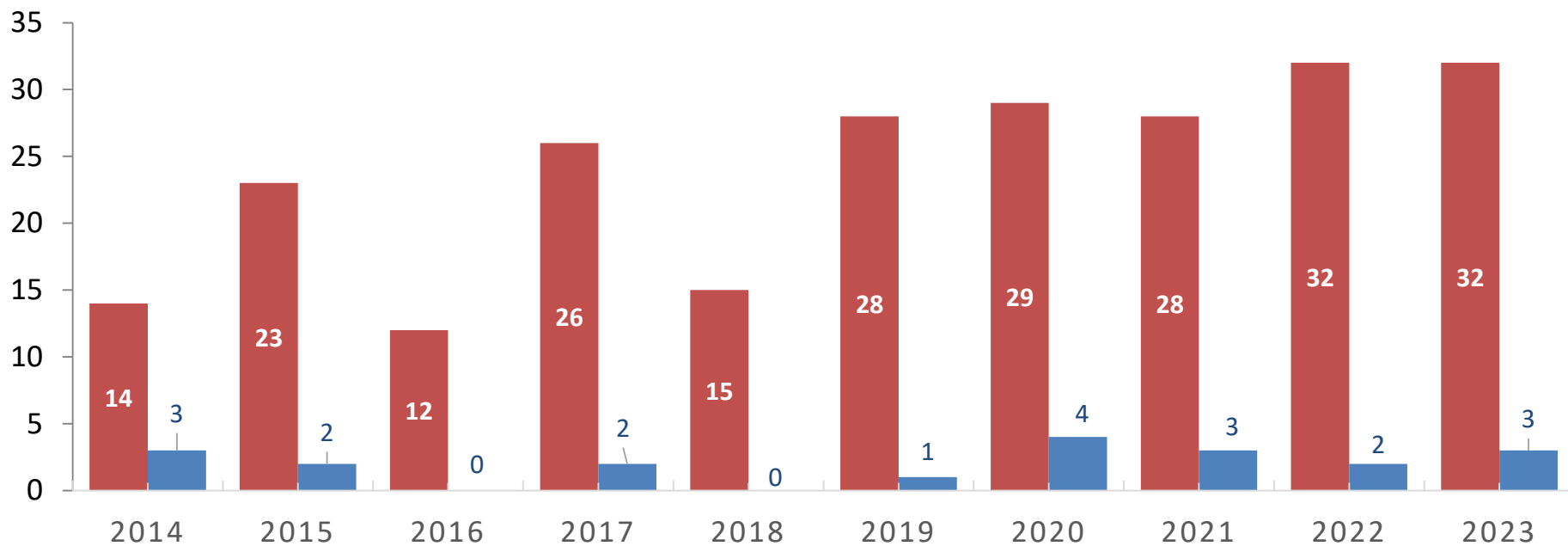


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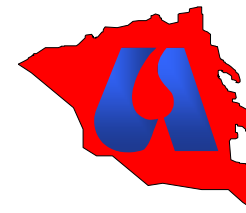
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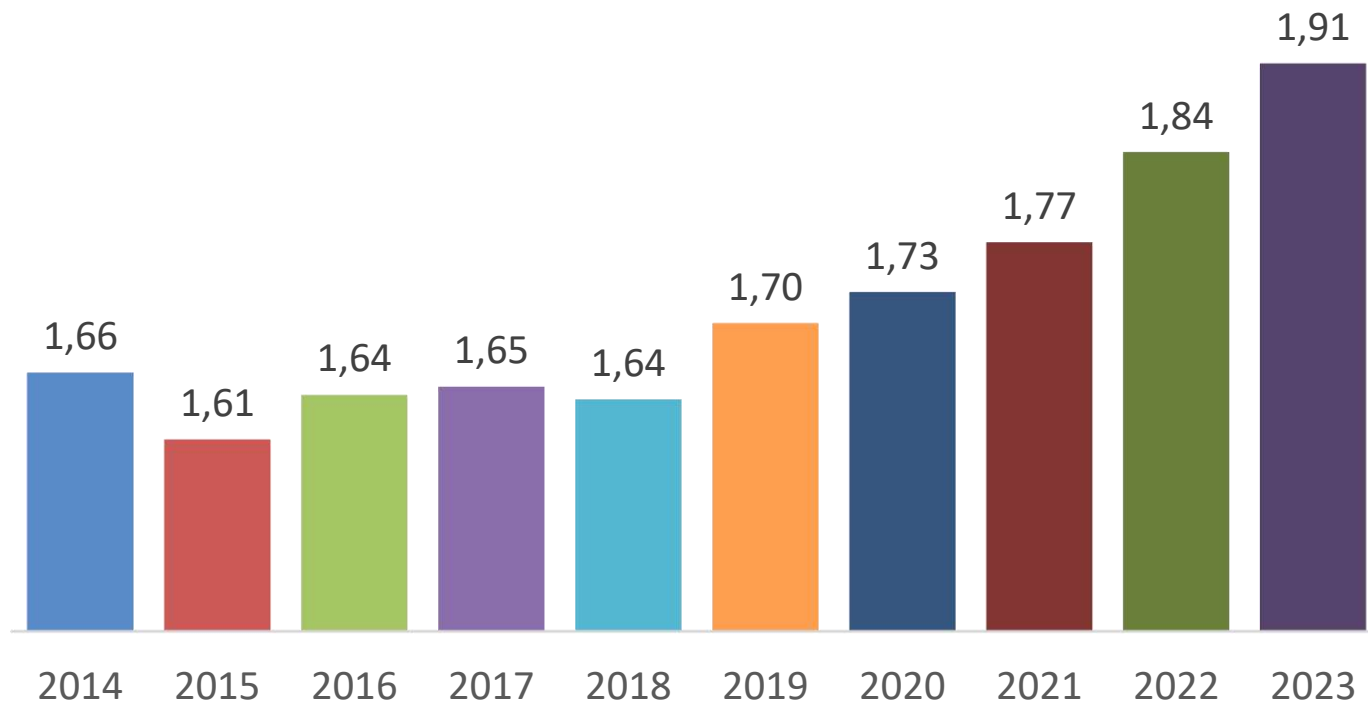


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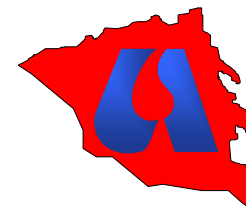
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2014-2023



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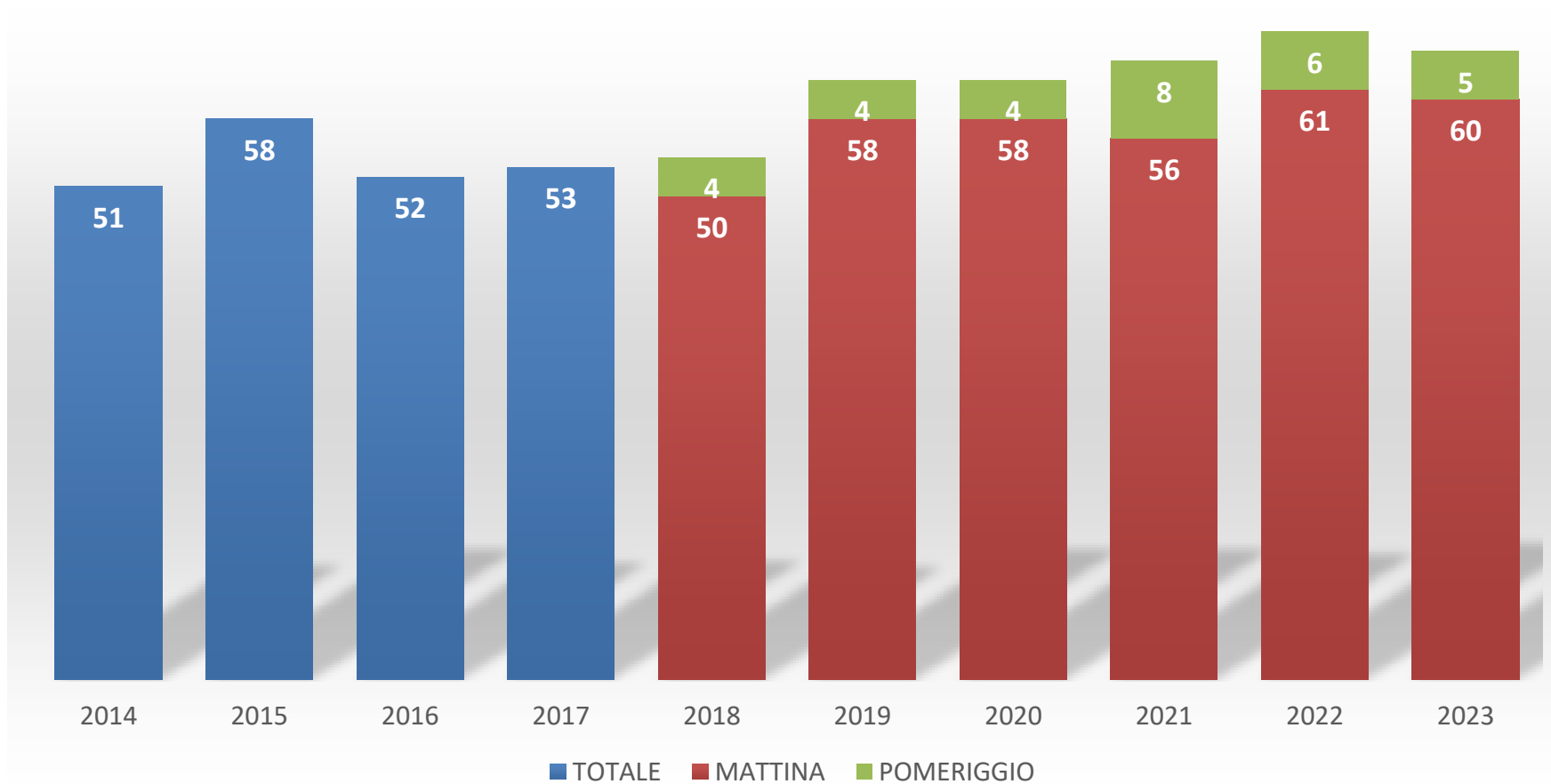
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DATI DONAZIONI

ANNO 2023

NUMERO SESSIONI DONAZIONI

2014-2023

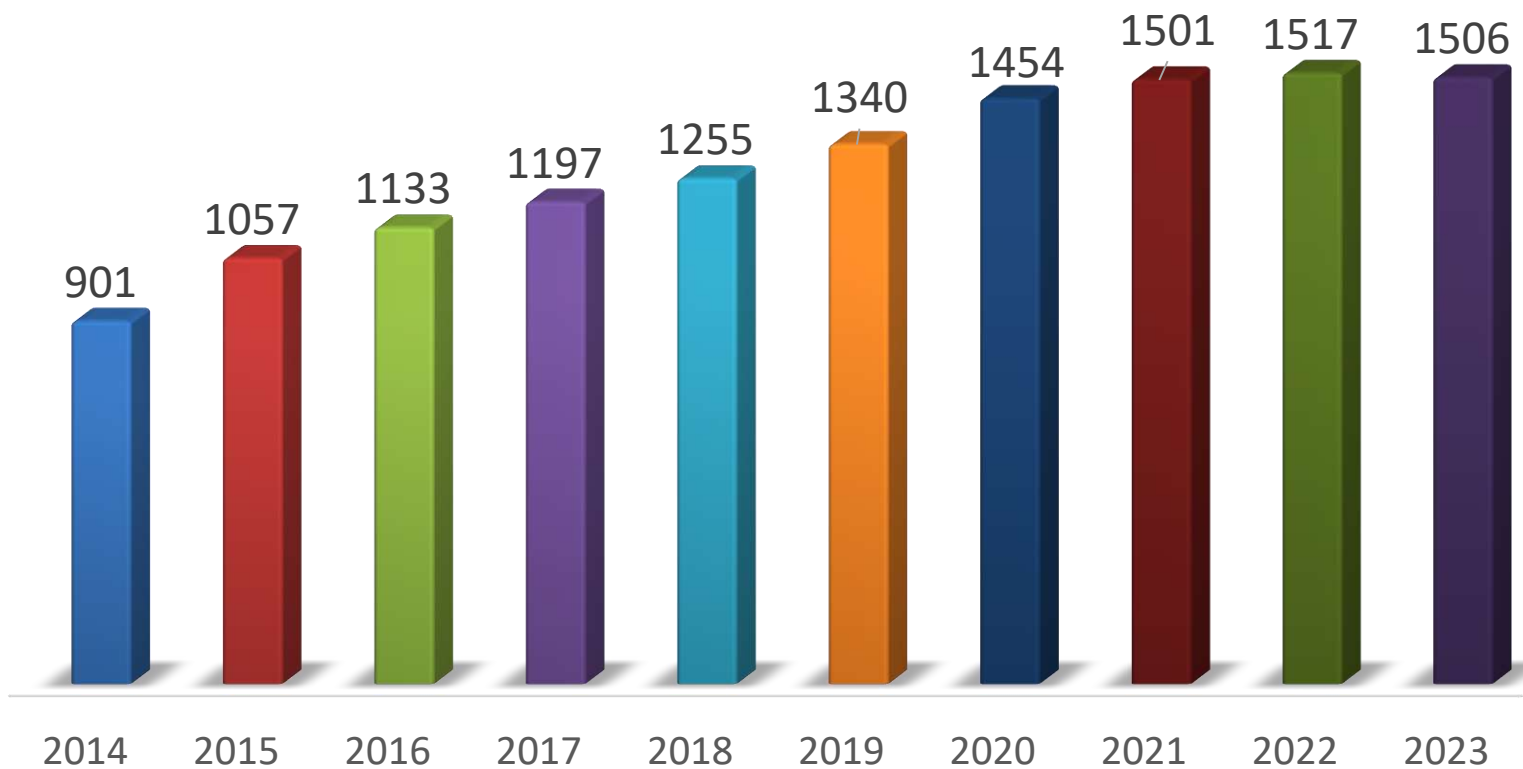
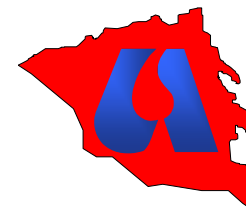




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NUMERO DONAZIONI

2014-2023

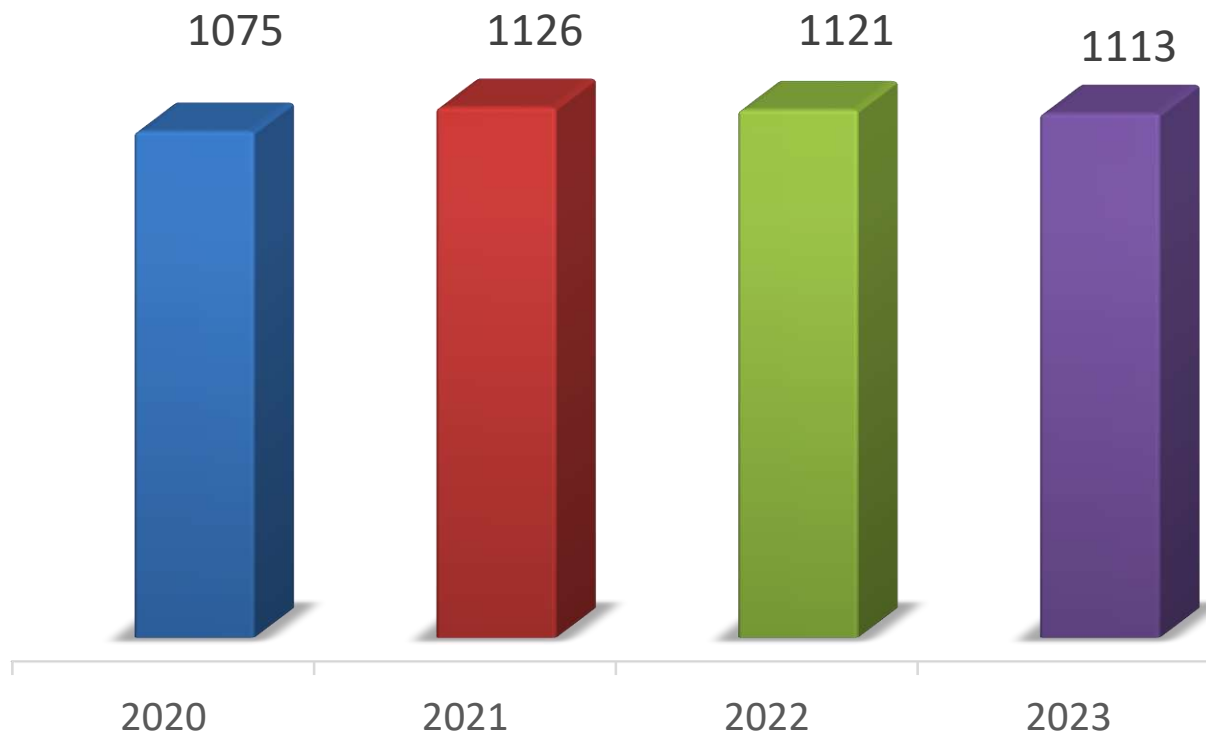
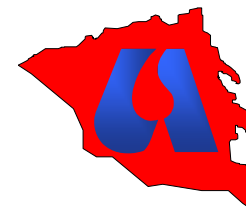




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DONAZIONI SANGUE INTERO

2020-2023

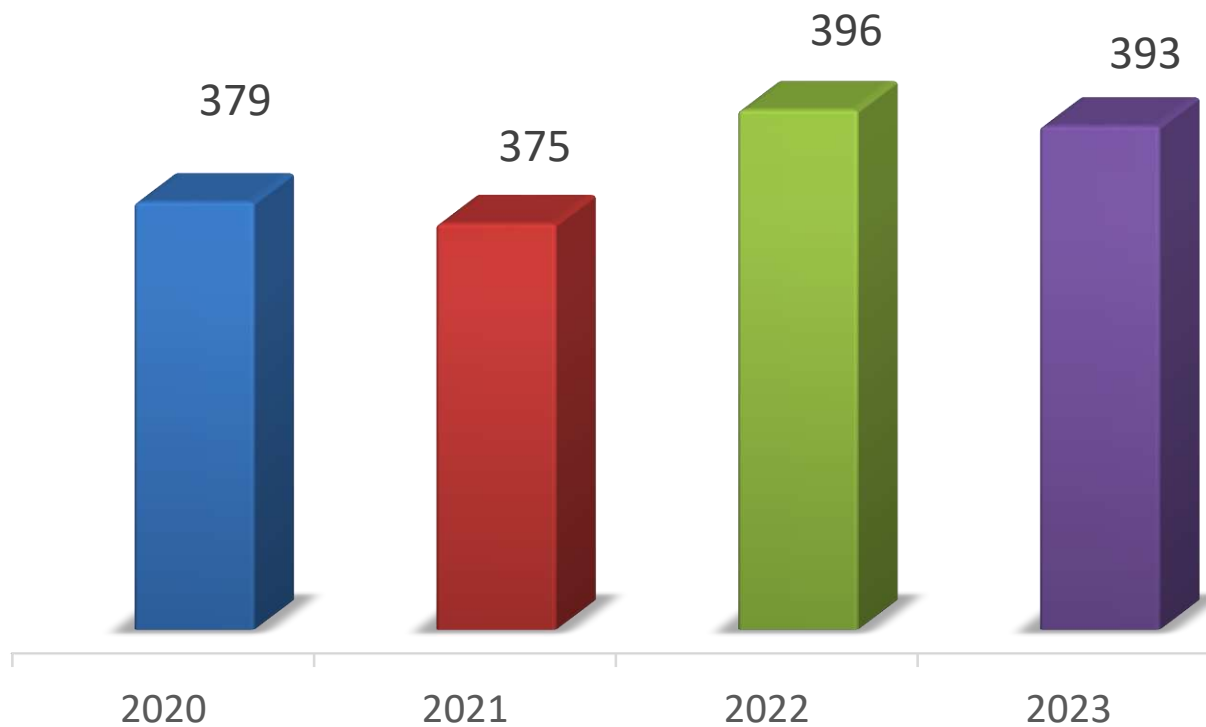
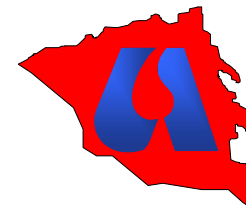


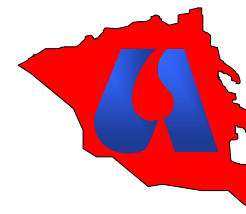


AVIS POZZALLO

DONAZIONI PLASMAFERESI

2020-2023



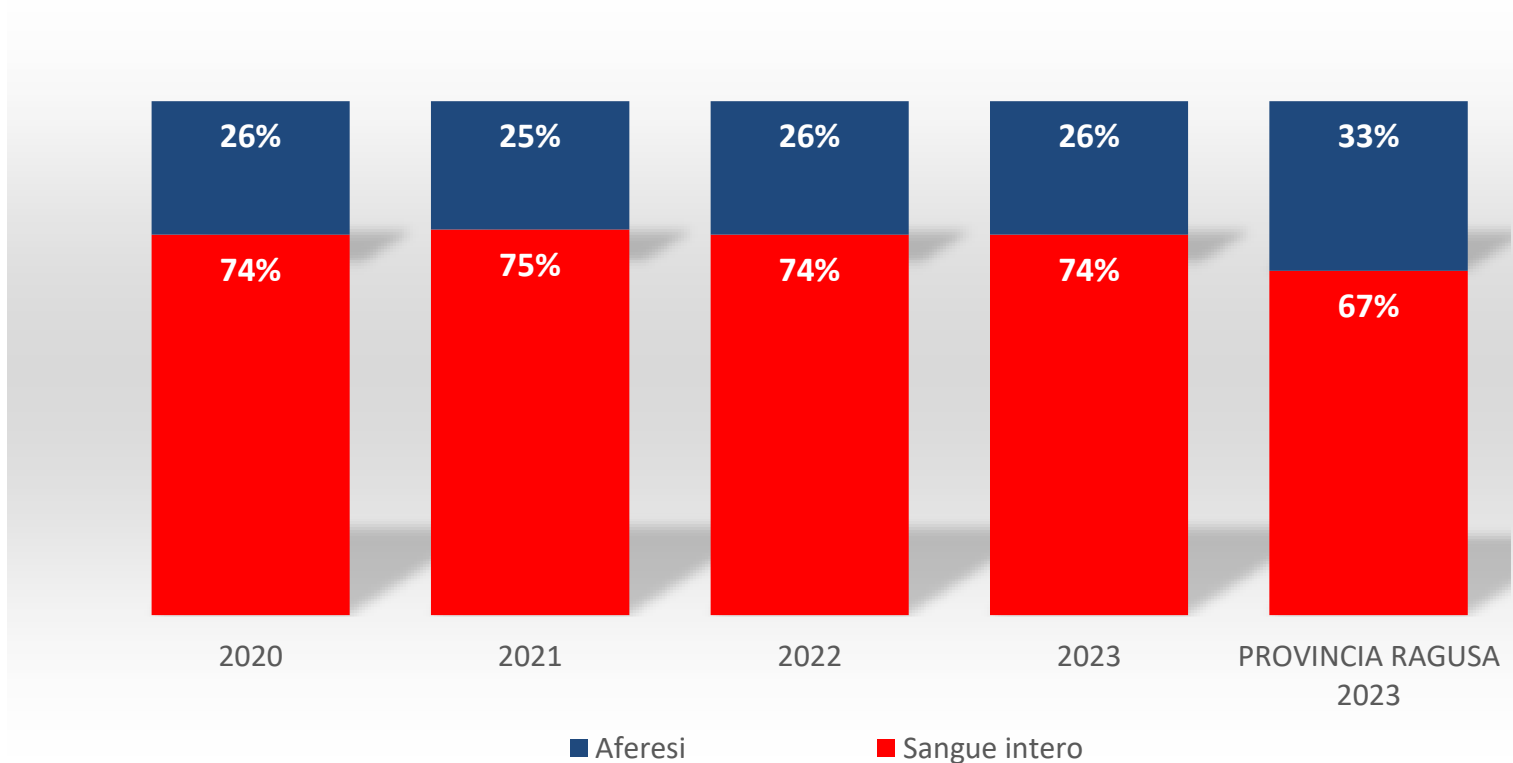


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DISTRIBUZIONE PERCENTUALE

SANGUE INTERO-PLASMAFERESI

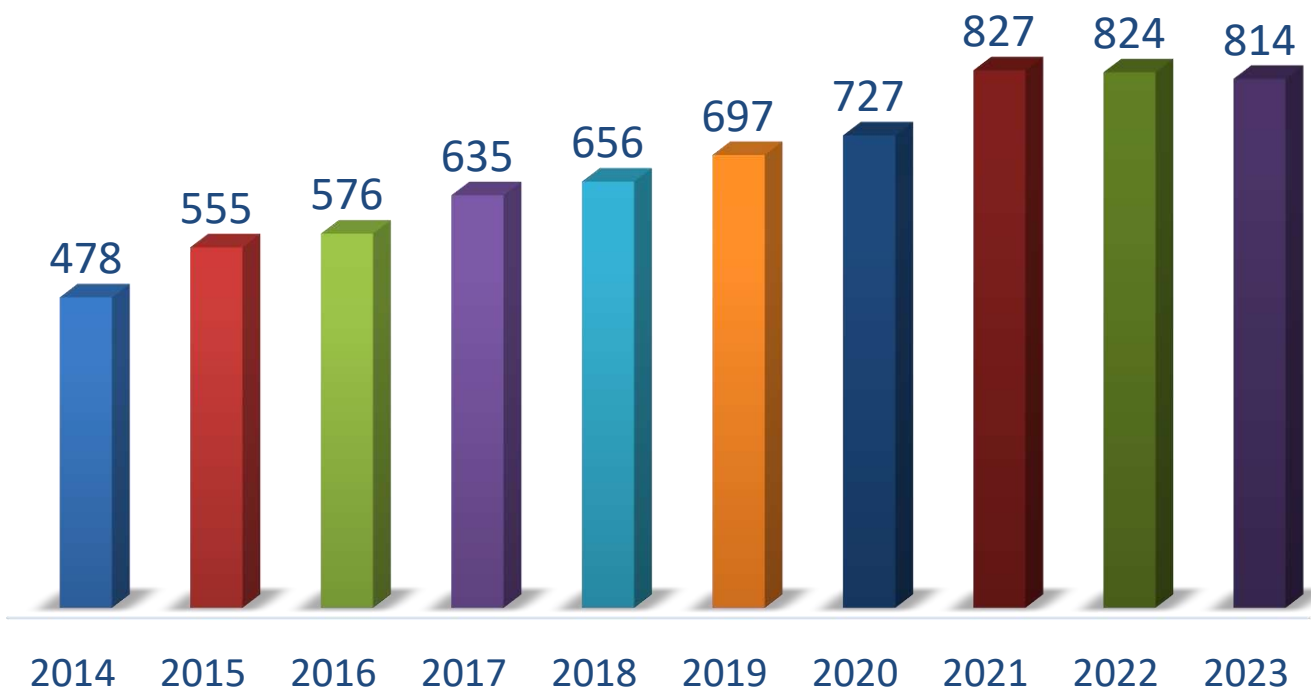
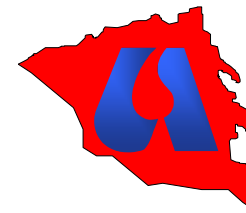
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DONATORI AVIS POZZALLO

2014-2023

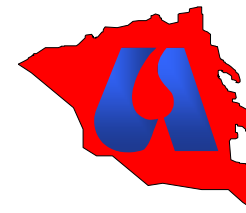


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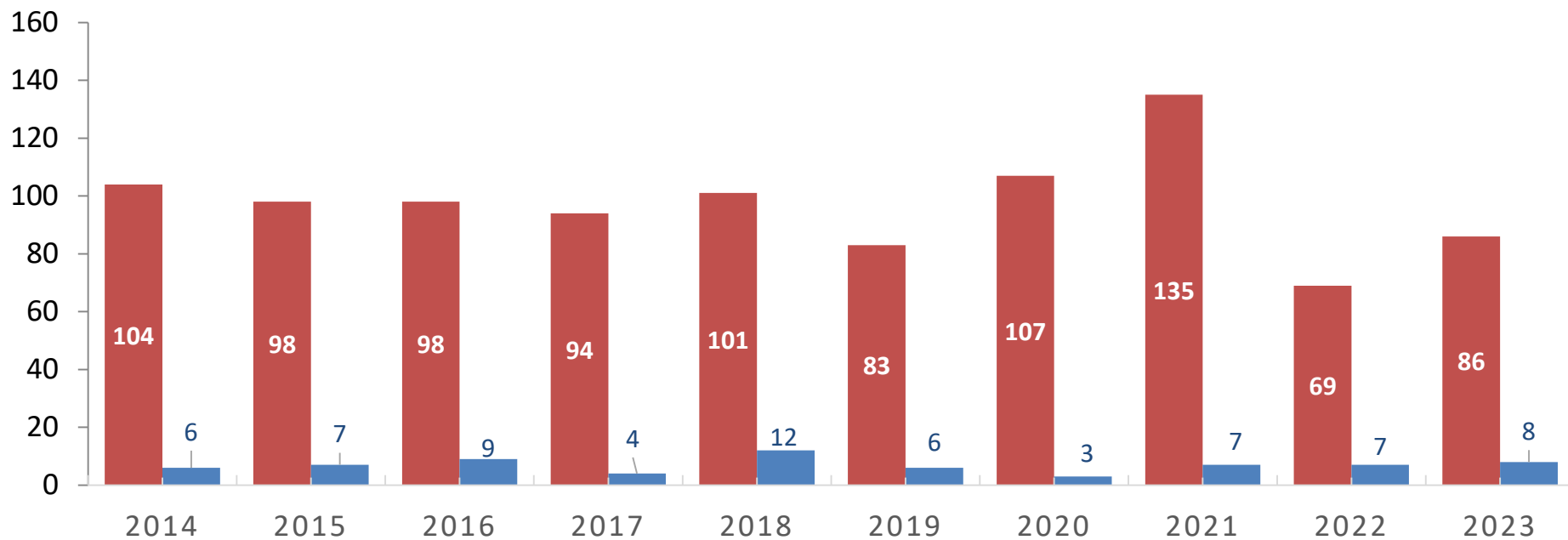


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NUOVE ISCRIZIONI 2014-2023



■ Iscrizioni totali ■ 18enni

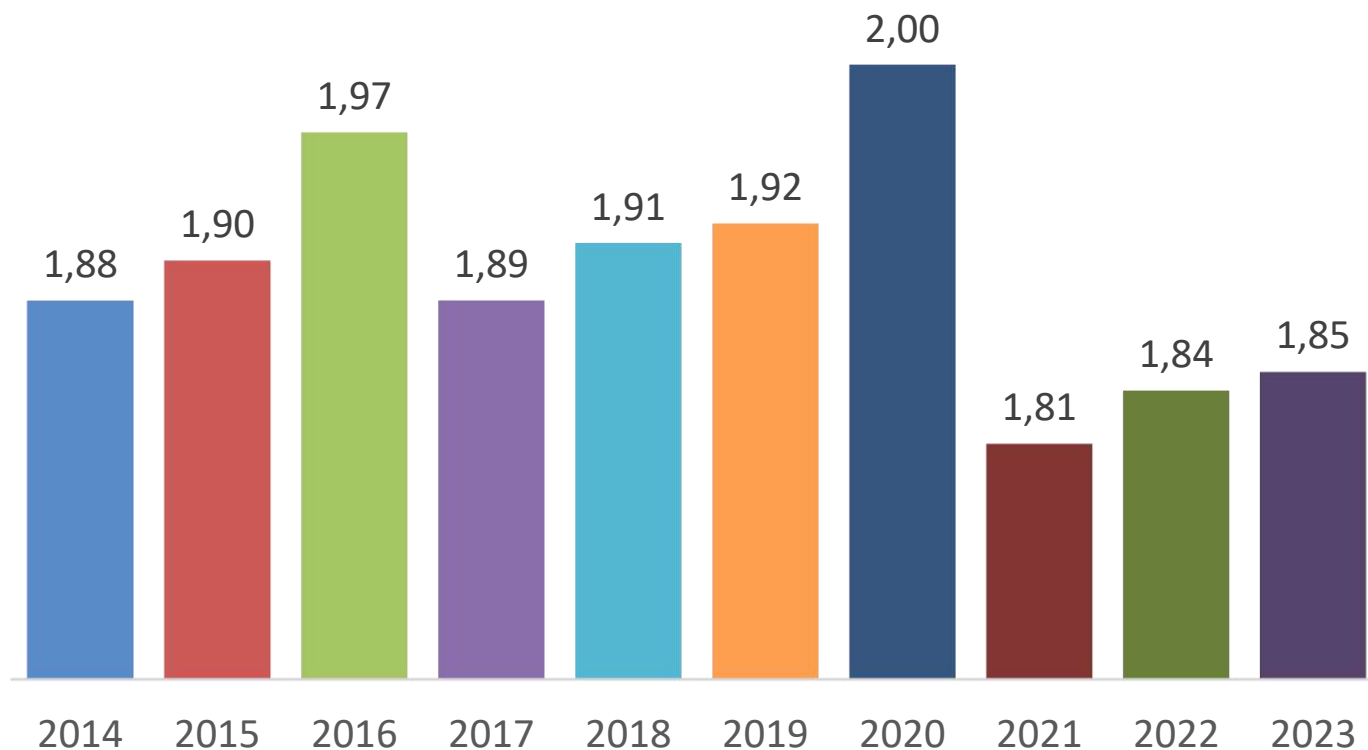
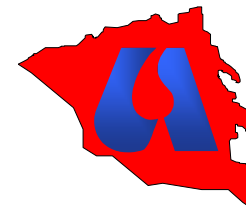




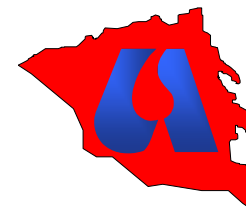
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2014-2023



*Numero di donazioni/numero di donatori



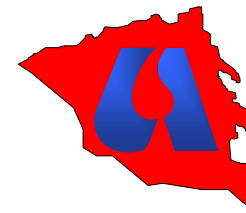
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DATI DONAZIONI

ANNO 2023

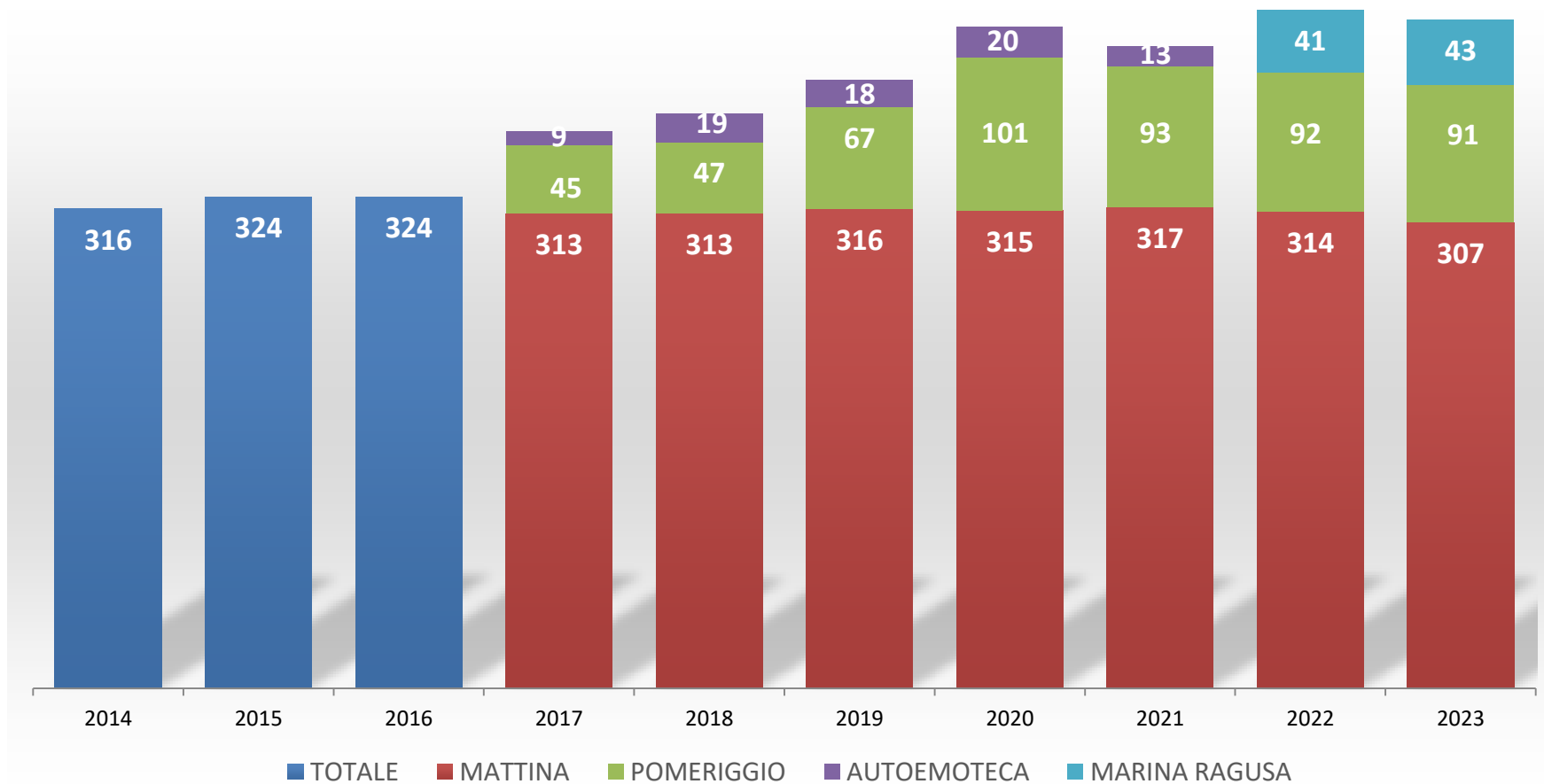


AVIS RAGUSA



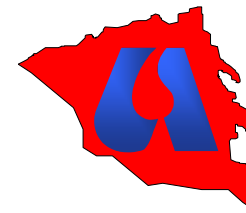
NUMERO SESSIONI DONAZIONI

2014-2023



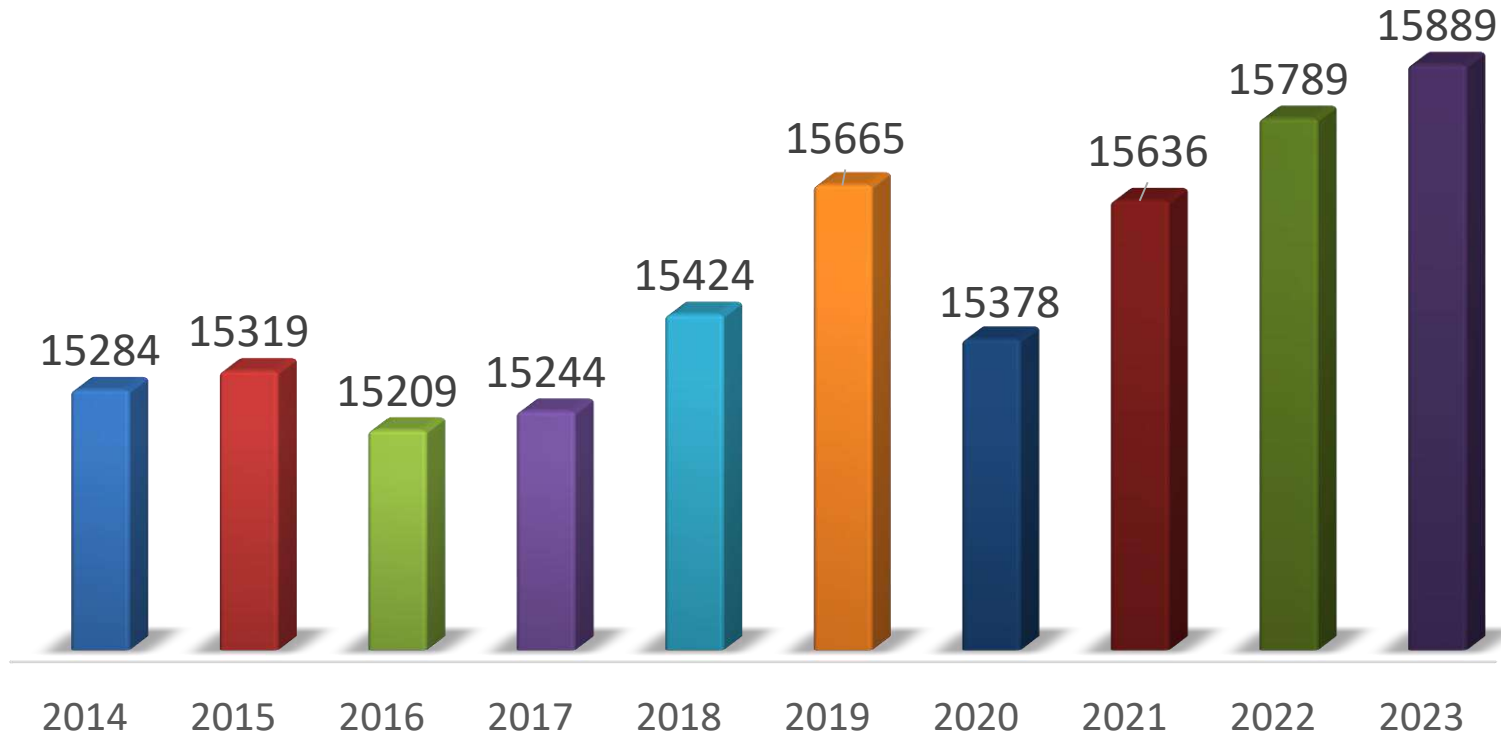


AVIS RAGUSA



NUMERO DONAZIONI

2014-2023

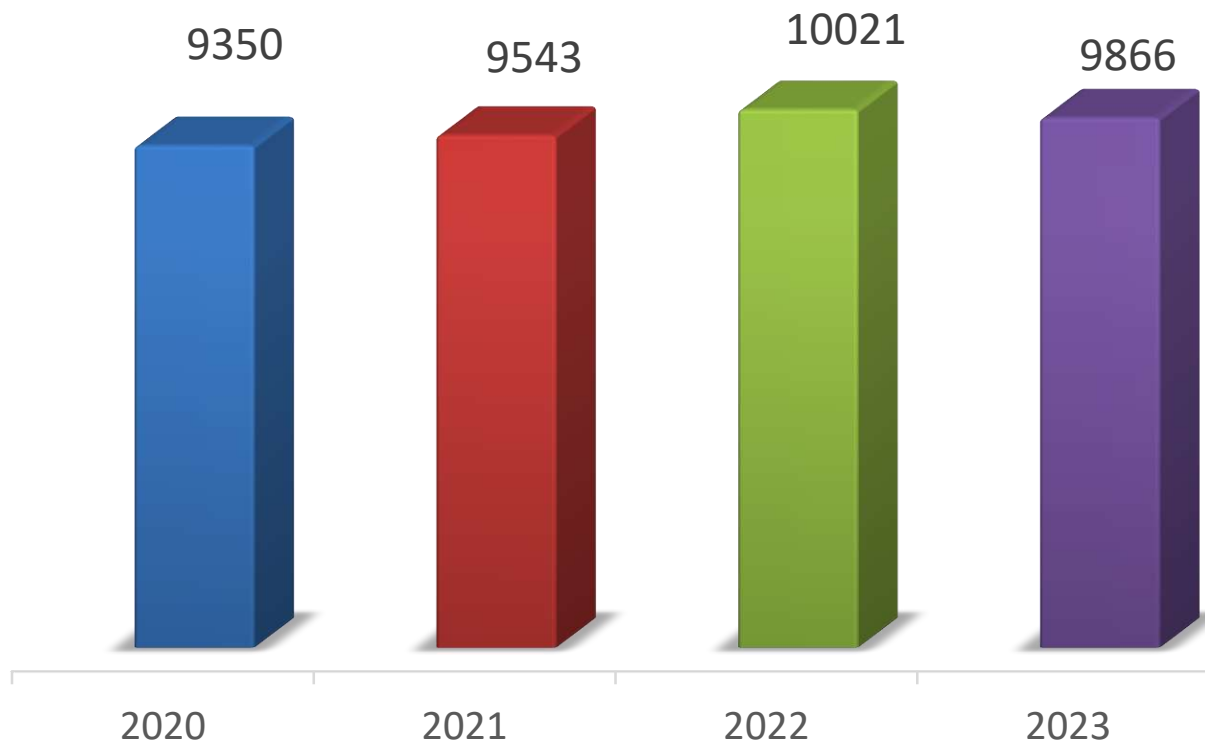
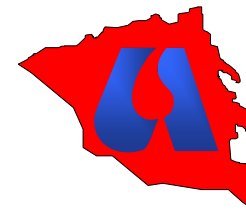




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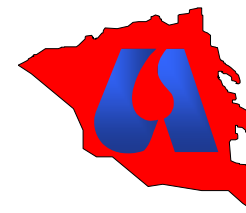
DONAZIONI SANGUE INTERO

2020-2023



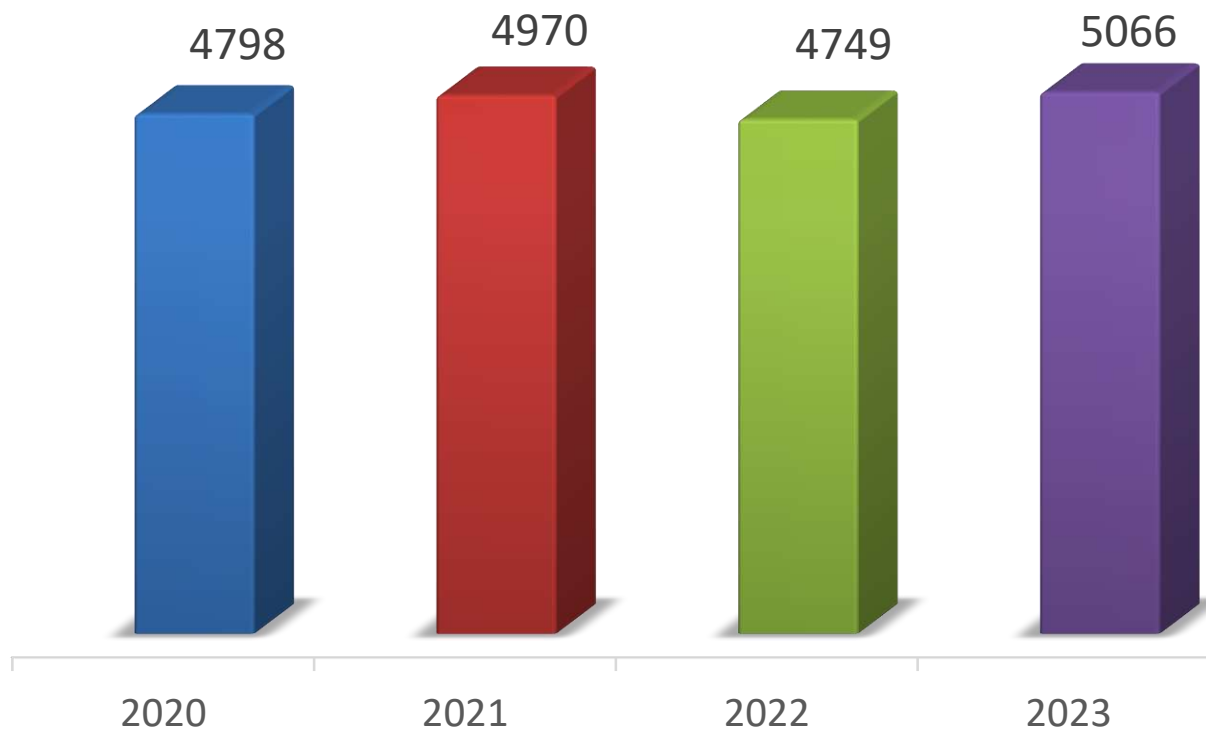


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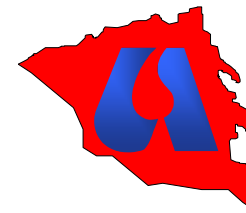
DONAZIONI PLASMAFERESI

2020-2023



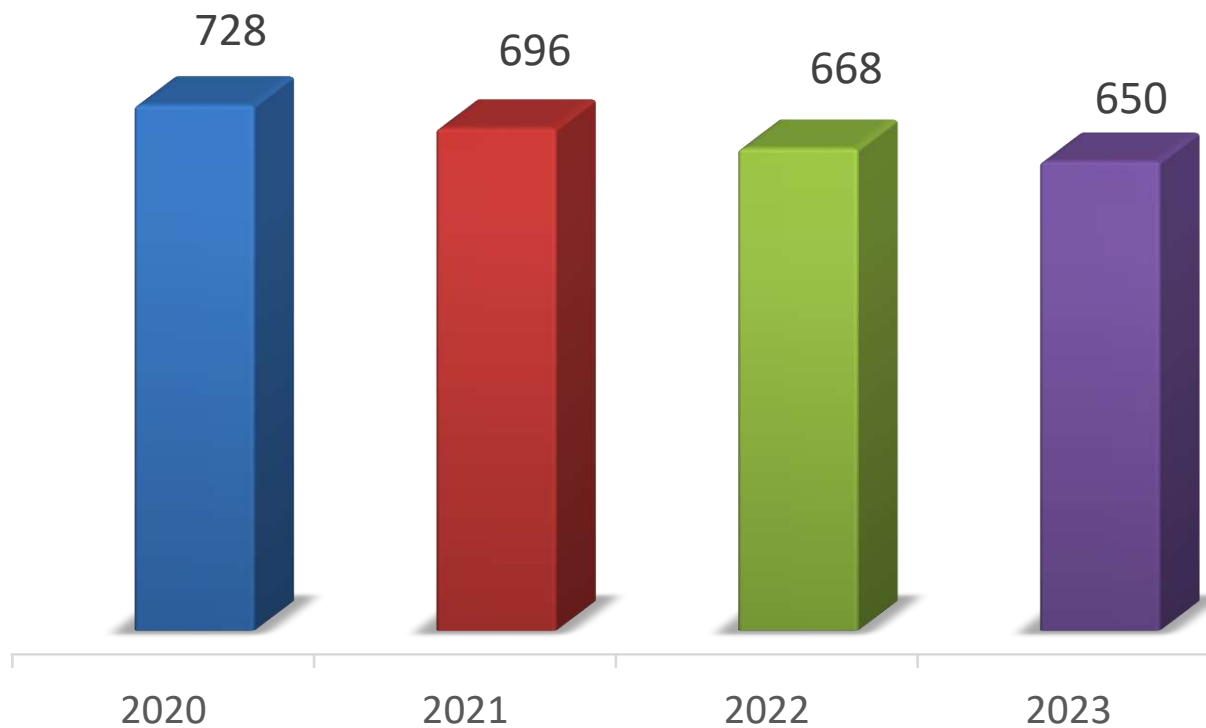


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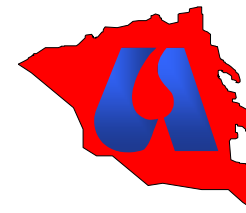
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2020-2023



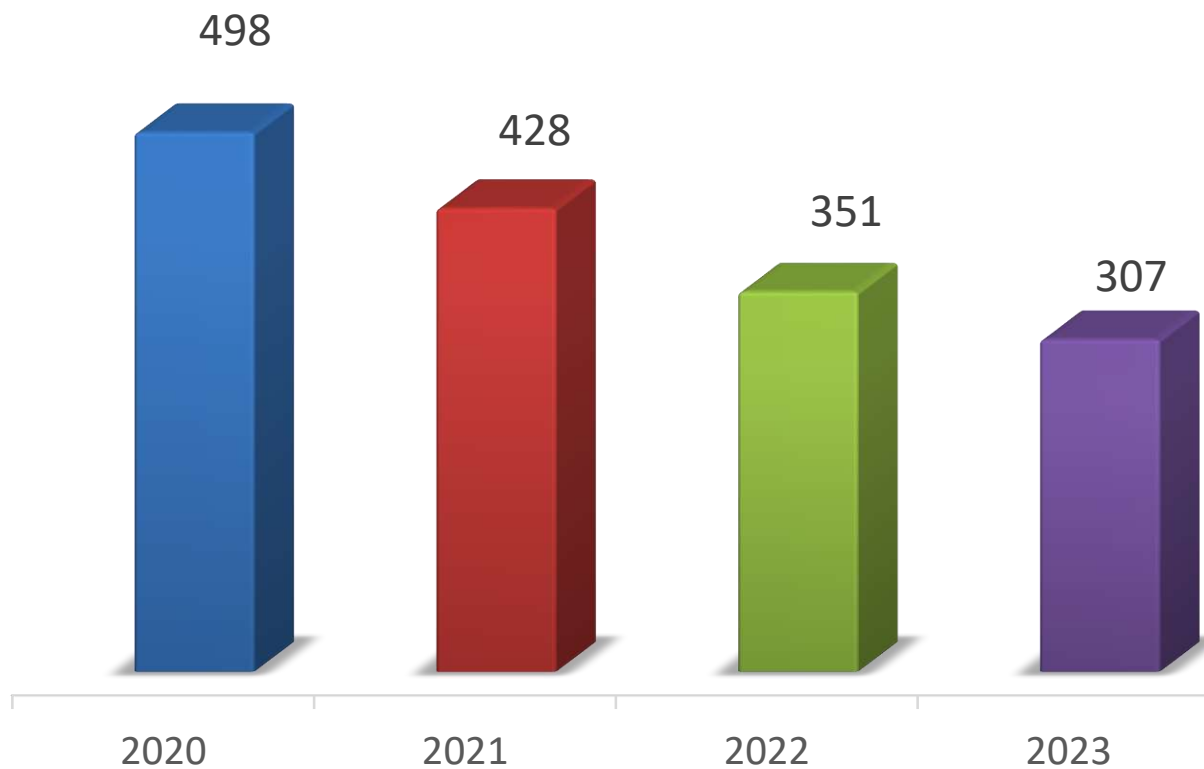


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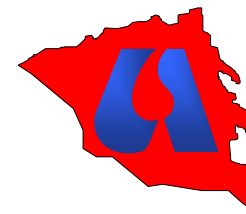
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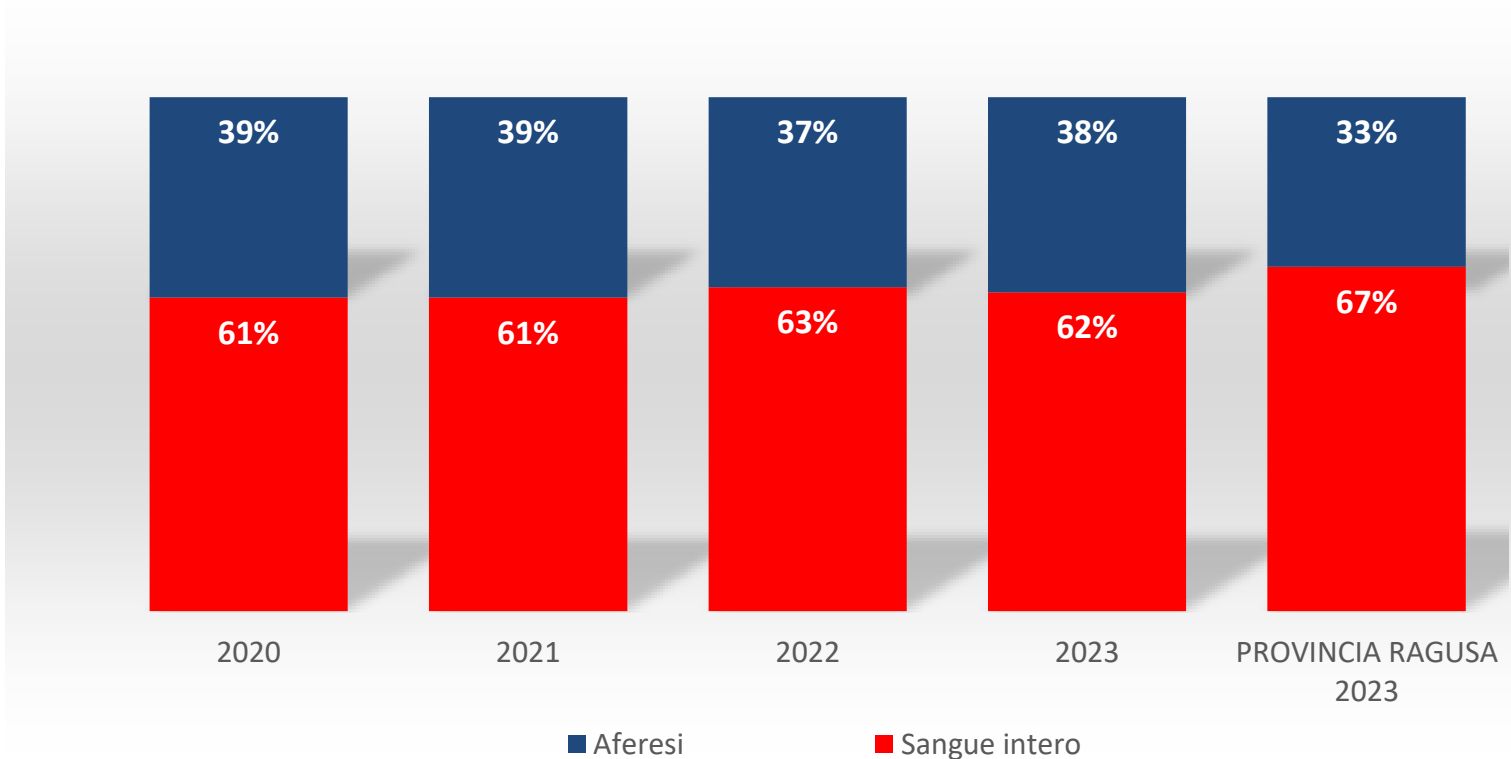




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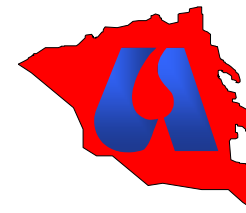
2020-2023





DONATORI AVIS RAGUSA

2014-2023

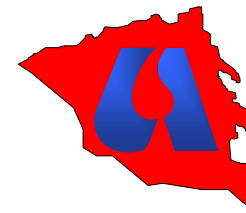


Donatori che hanno eseguito almeno una donazione nell'anno indicato

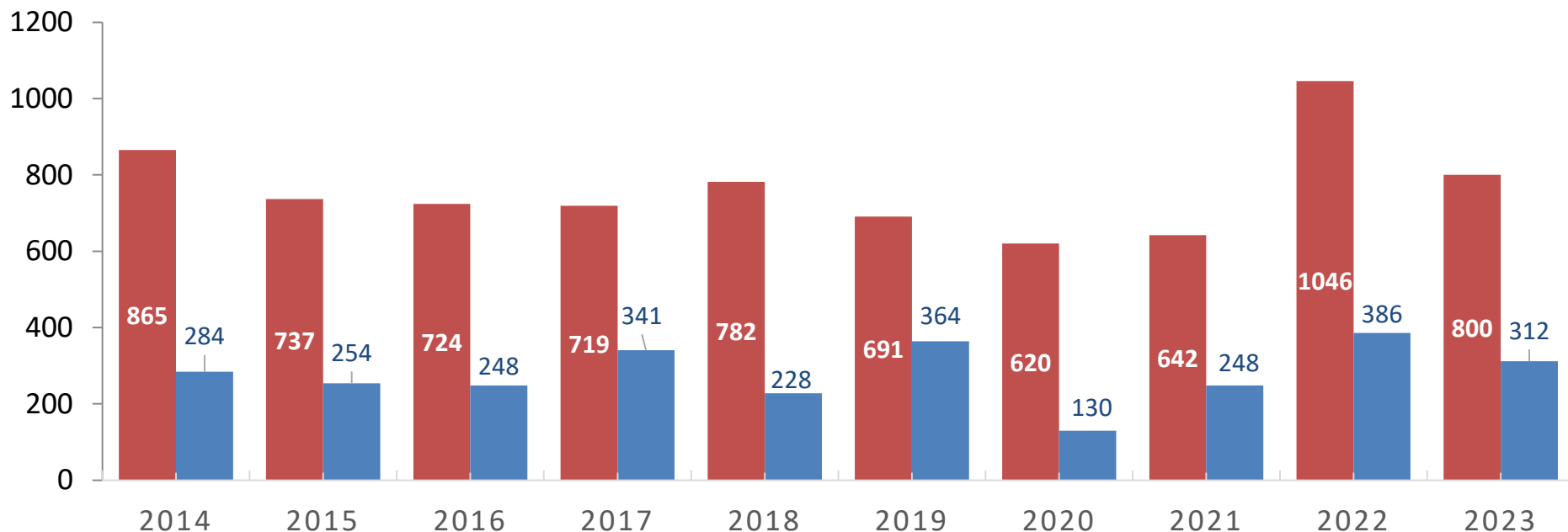


DONATORI AVIS RAGUSA

NUOVE ISCRIZIONI 2014-2023



■ Iscrizioni totali ■ 18enni

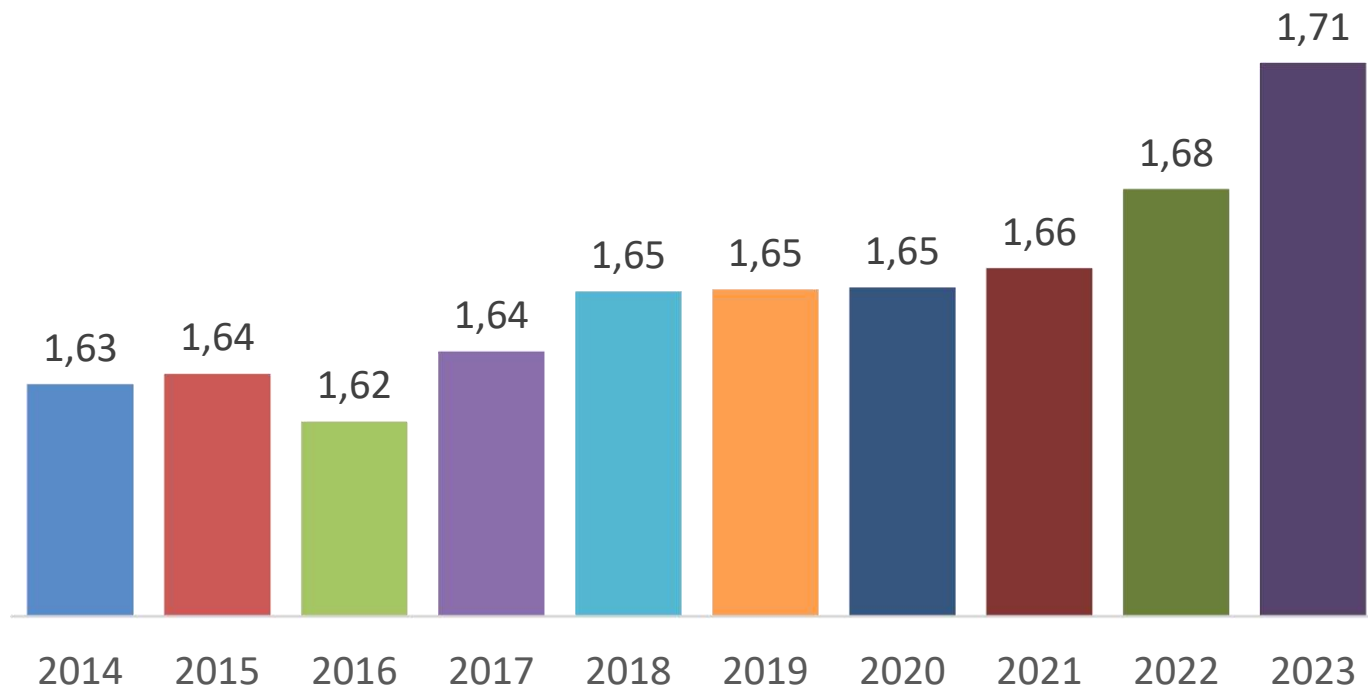
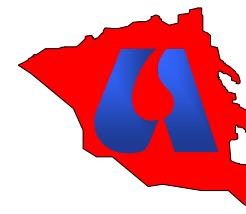




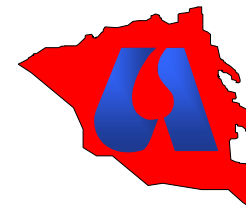
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AVIS RAGUSA

2014-2023



*Numero di donazioni/numero di donatori



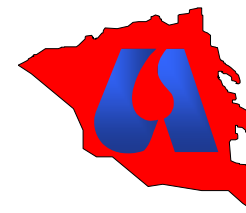
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DATI DONAZIONI

ANNO 2023

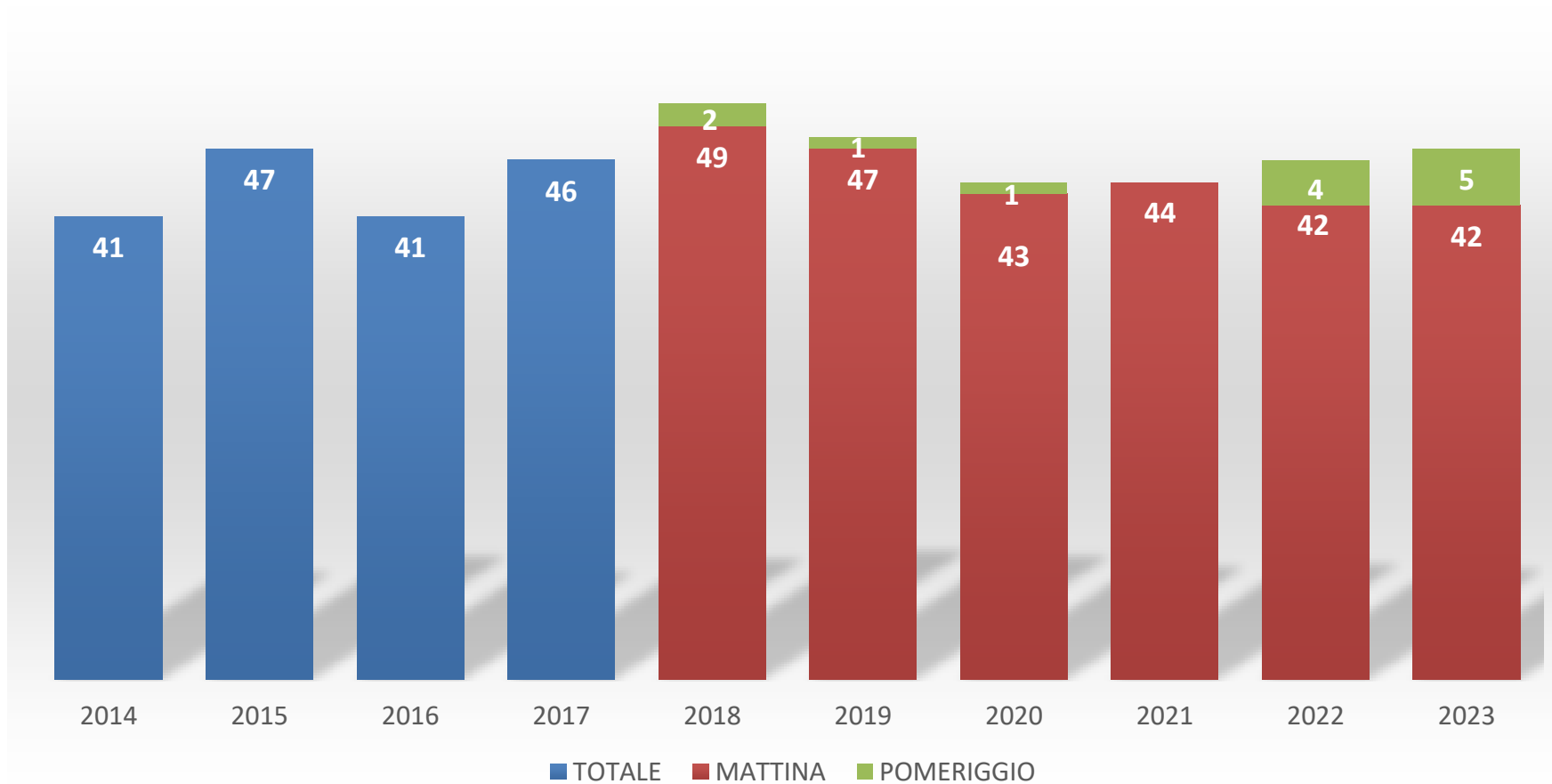


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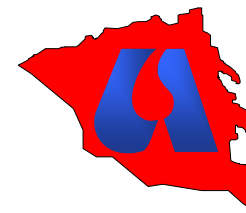
NUMERO SESSIONI DONAZIONI

2014-2023



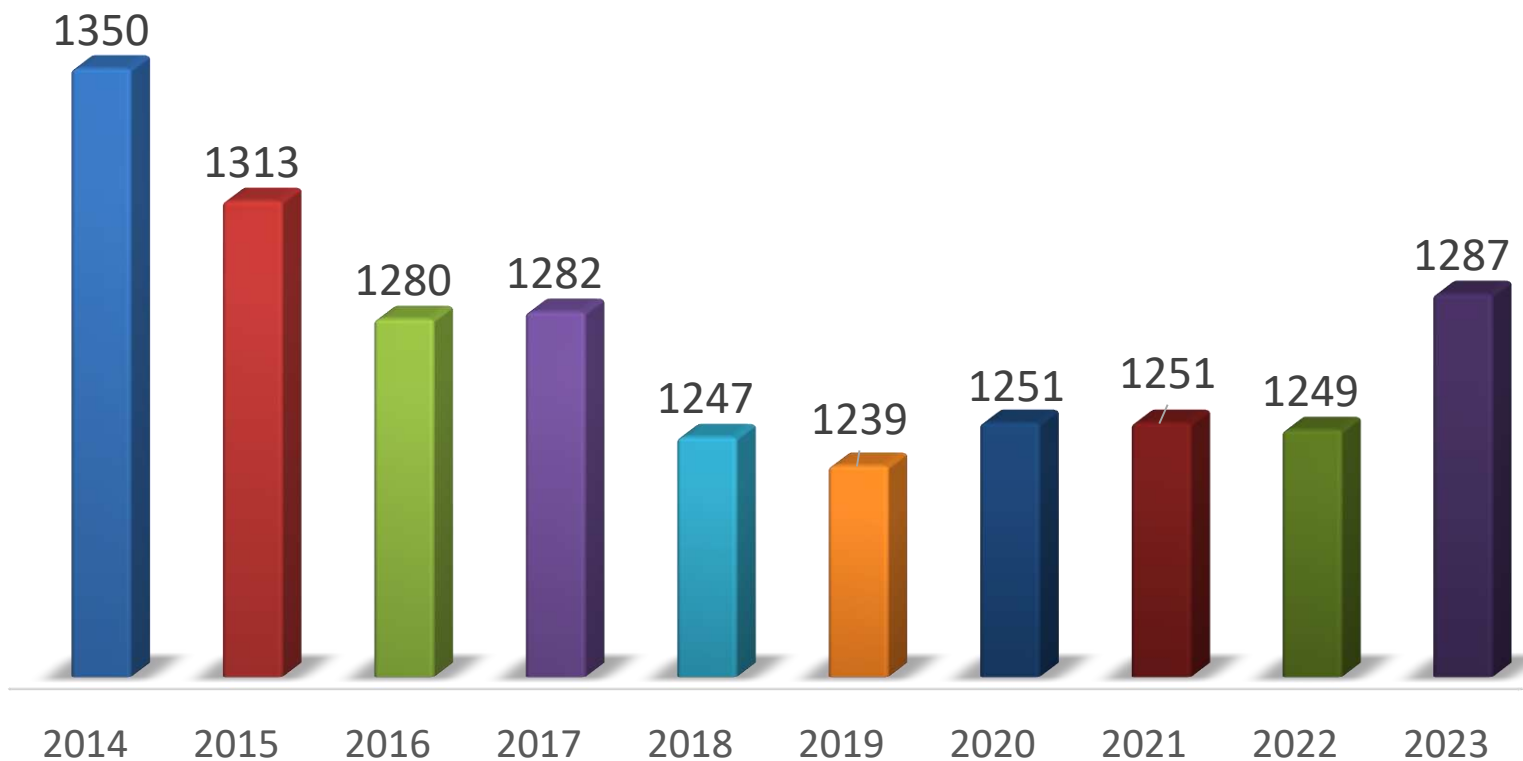


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NUMERO DONAZIONI

2014-2023

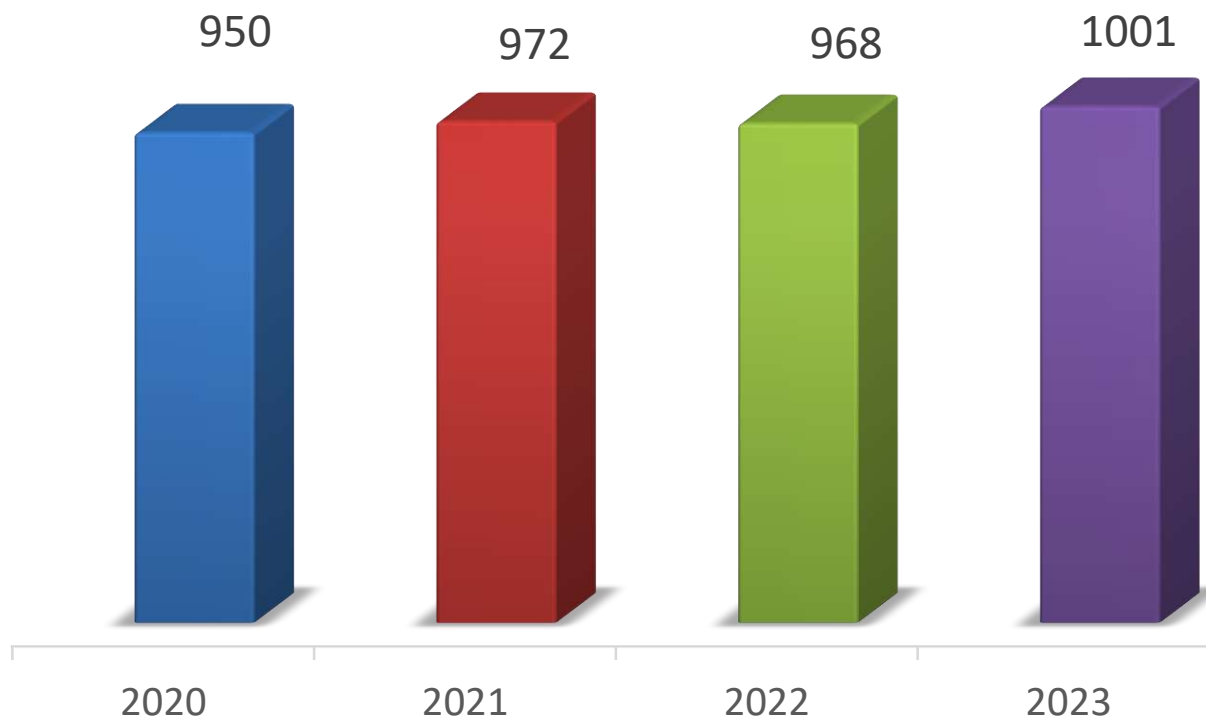
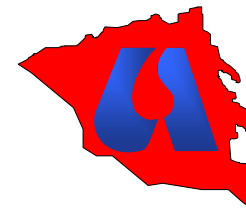




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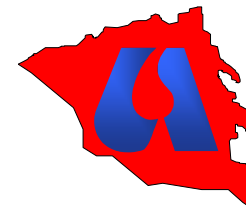
DONAZIONI SANGUE INTERO

2020-2023



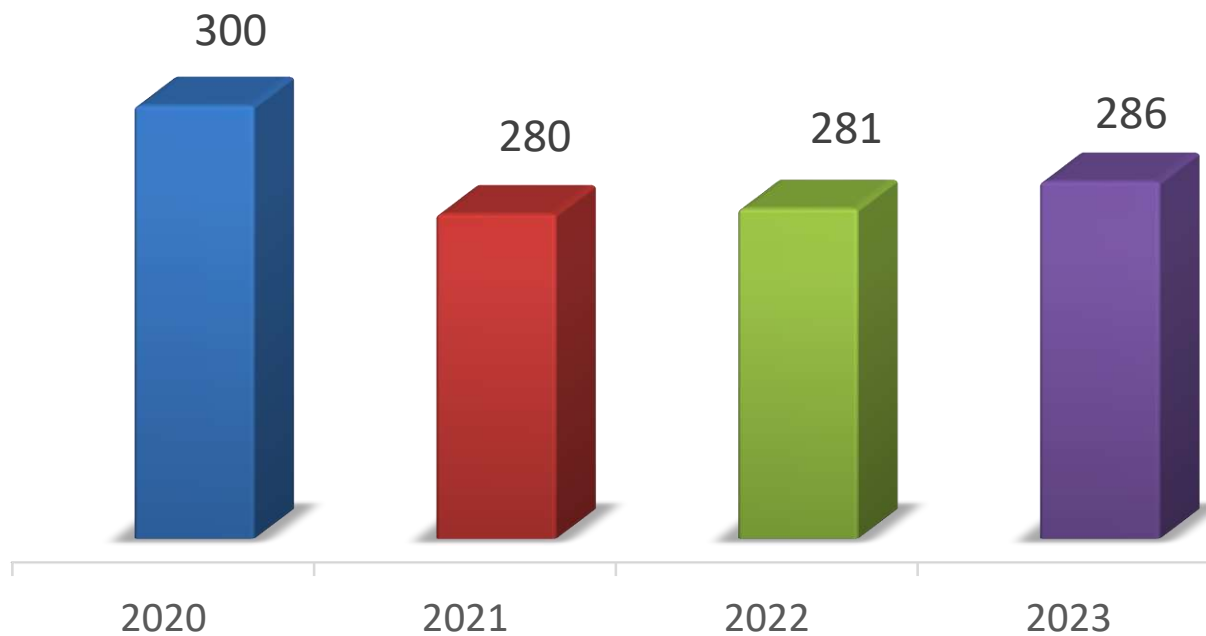


AVIS SANTA CROCE CAMERINA



DONAZIONI PLASMAFERESI

2020-2023

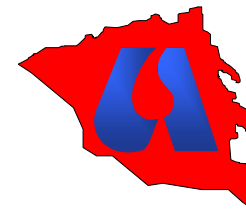




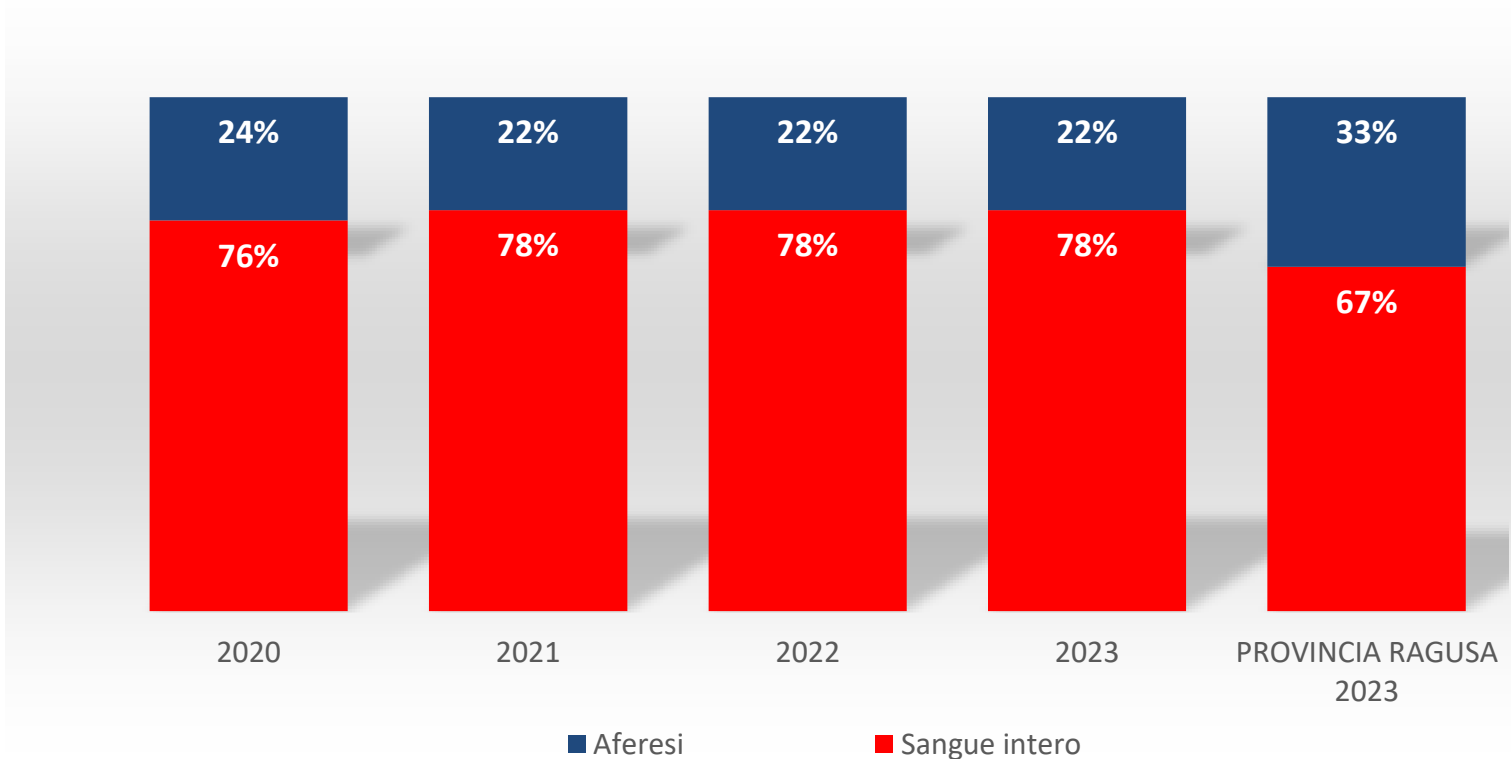
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DISTRIBUZIONE PERCENTUALE

SANGUE INTERO-PLASMAFERESI



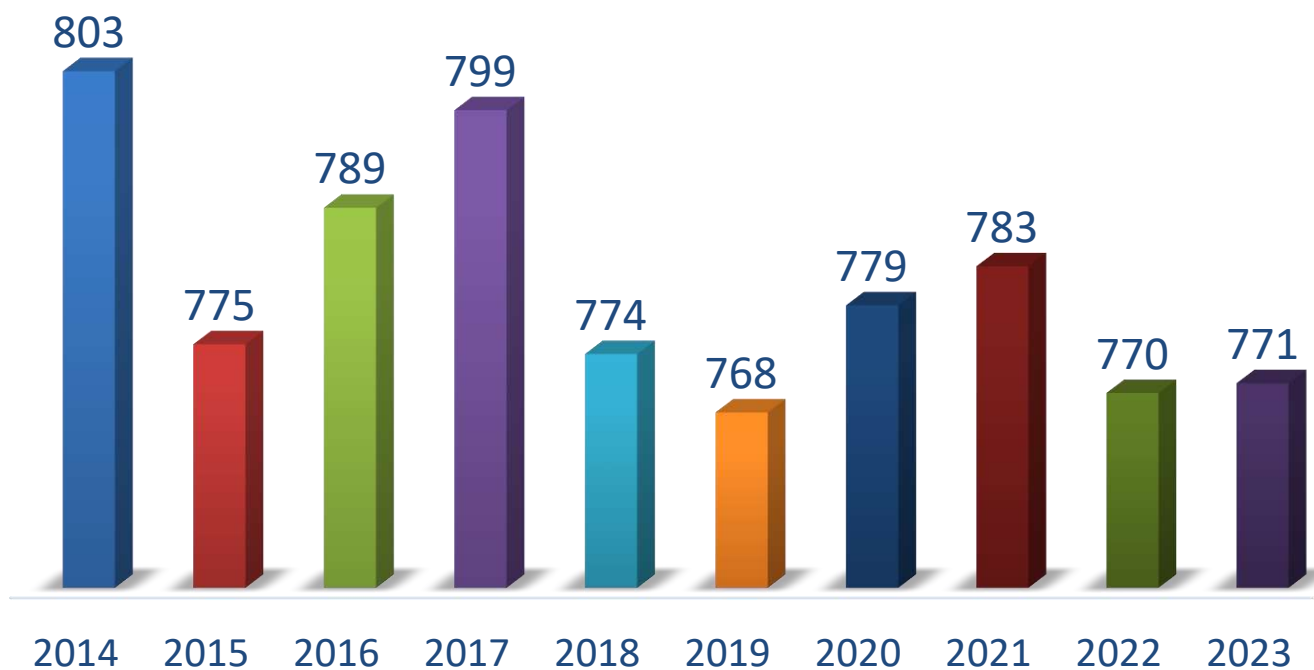
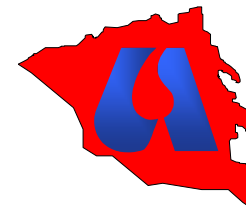
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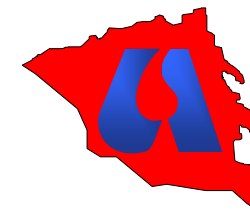
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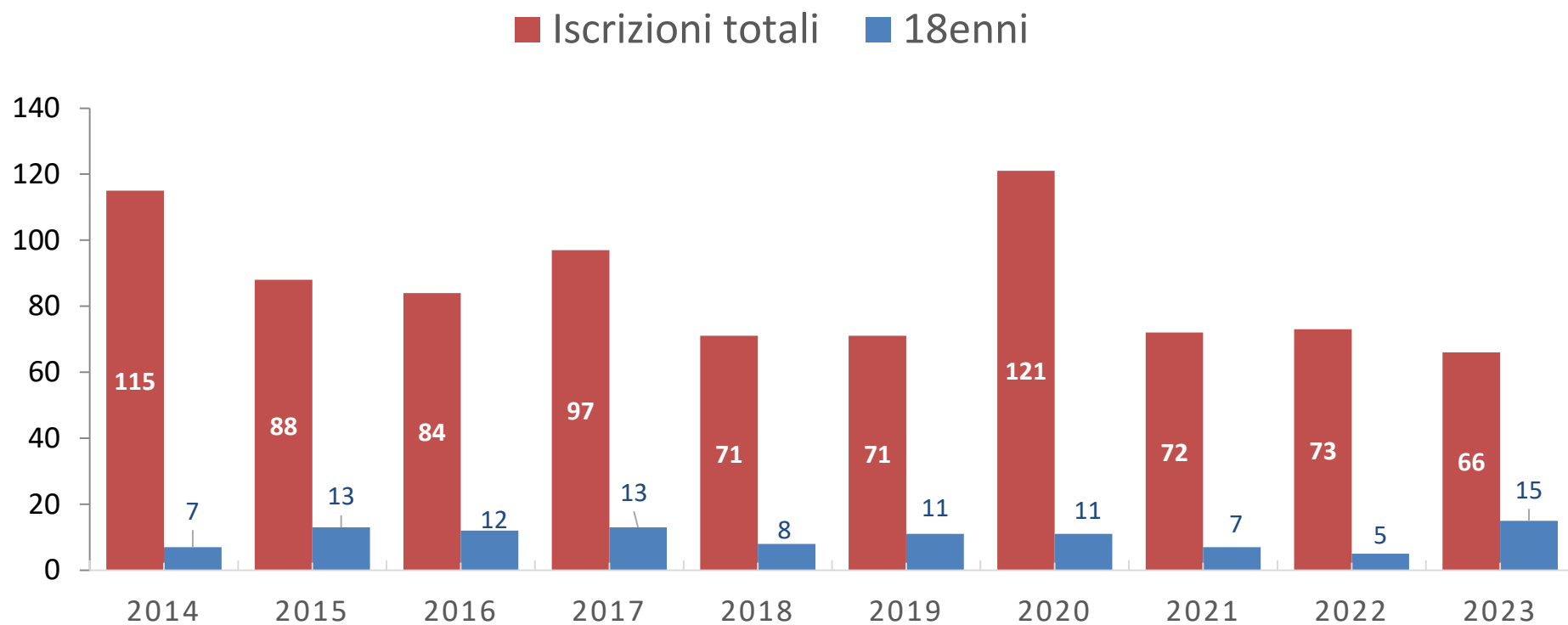
Donatori che hanno eseguito almeno una donazione nell'anno indicato



DONATORI AVIS SANTA CROCE CAMERINA



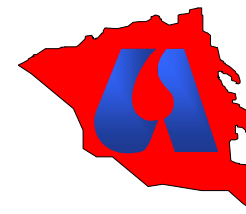
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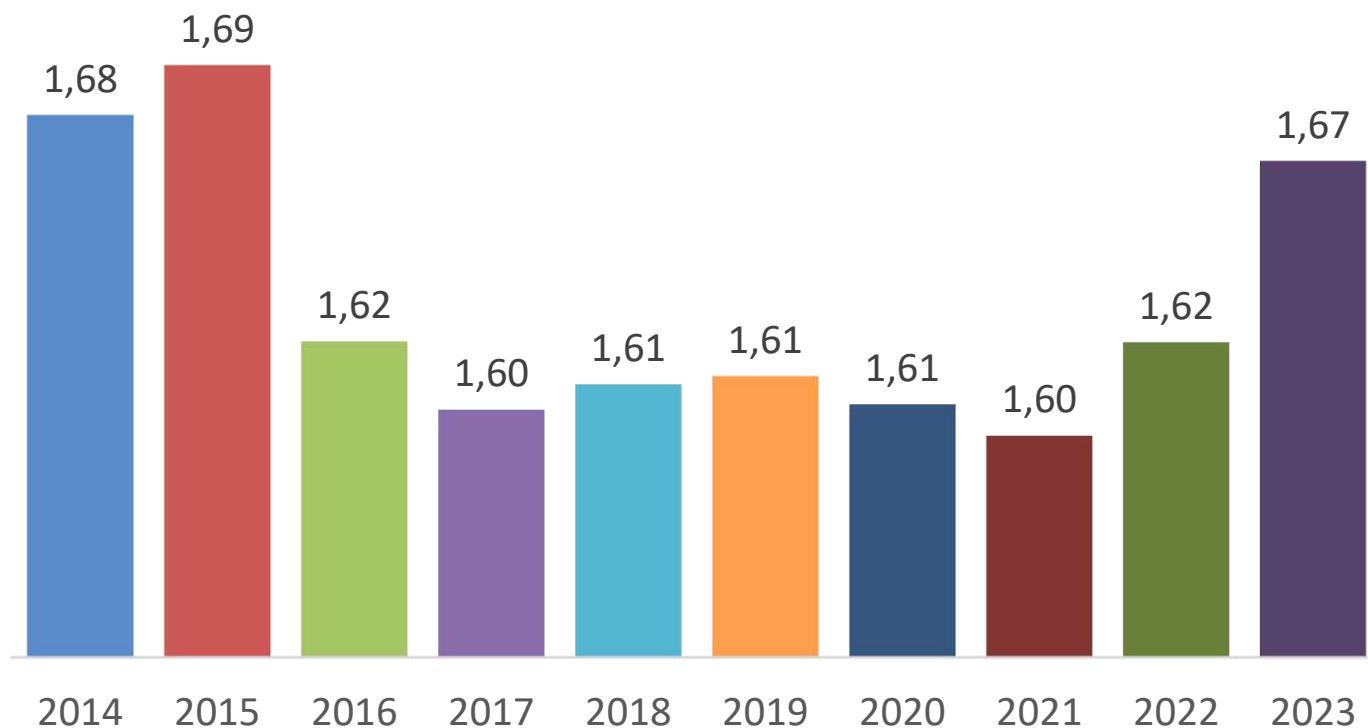


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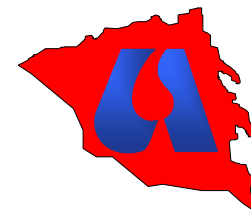
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2014-2023



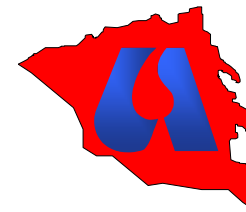
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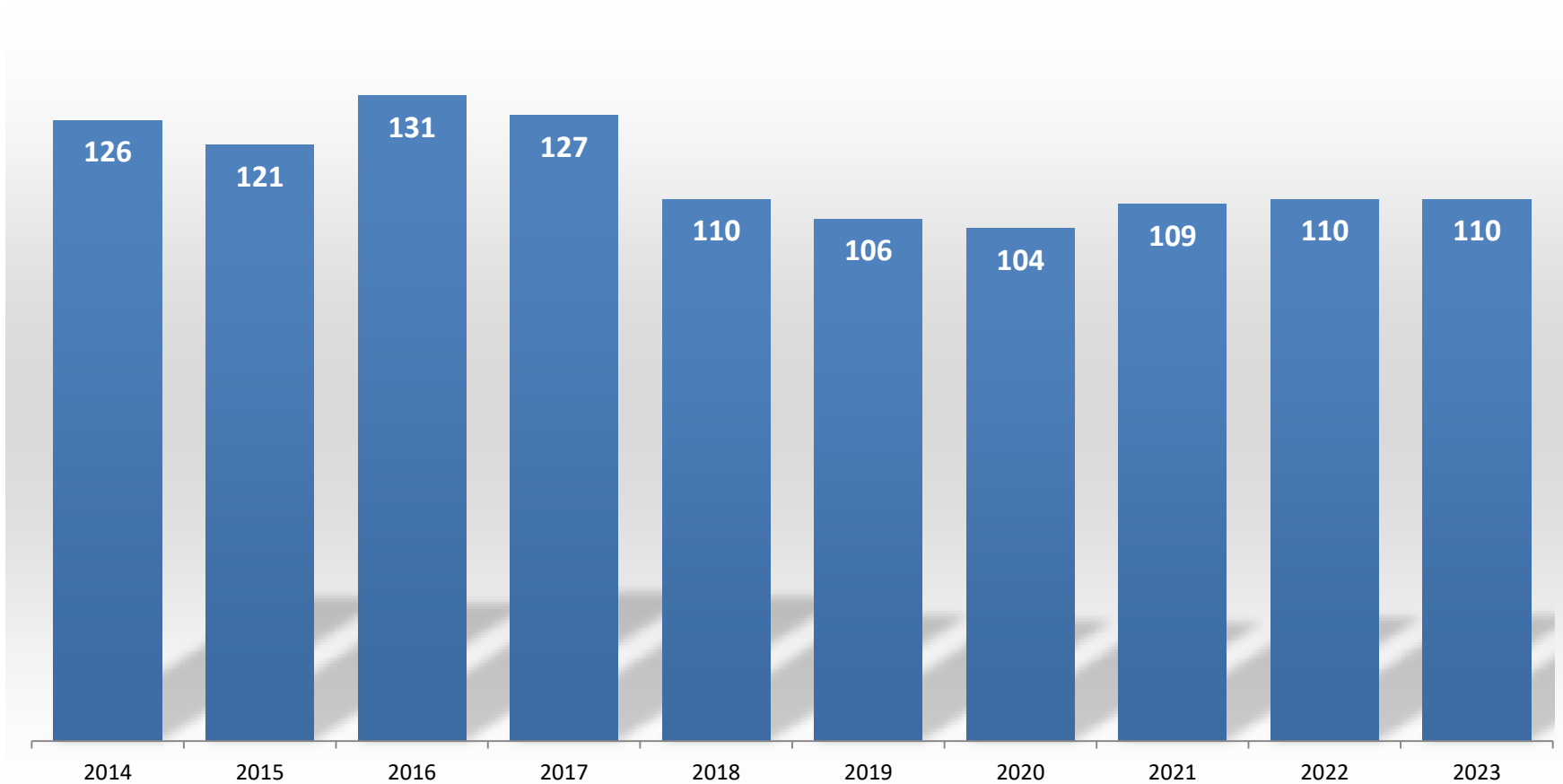


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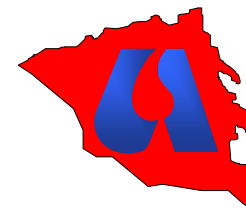
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2014-2023



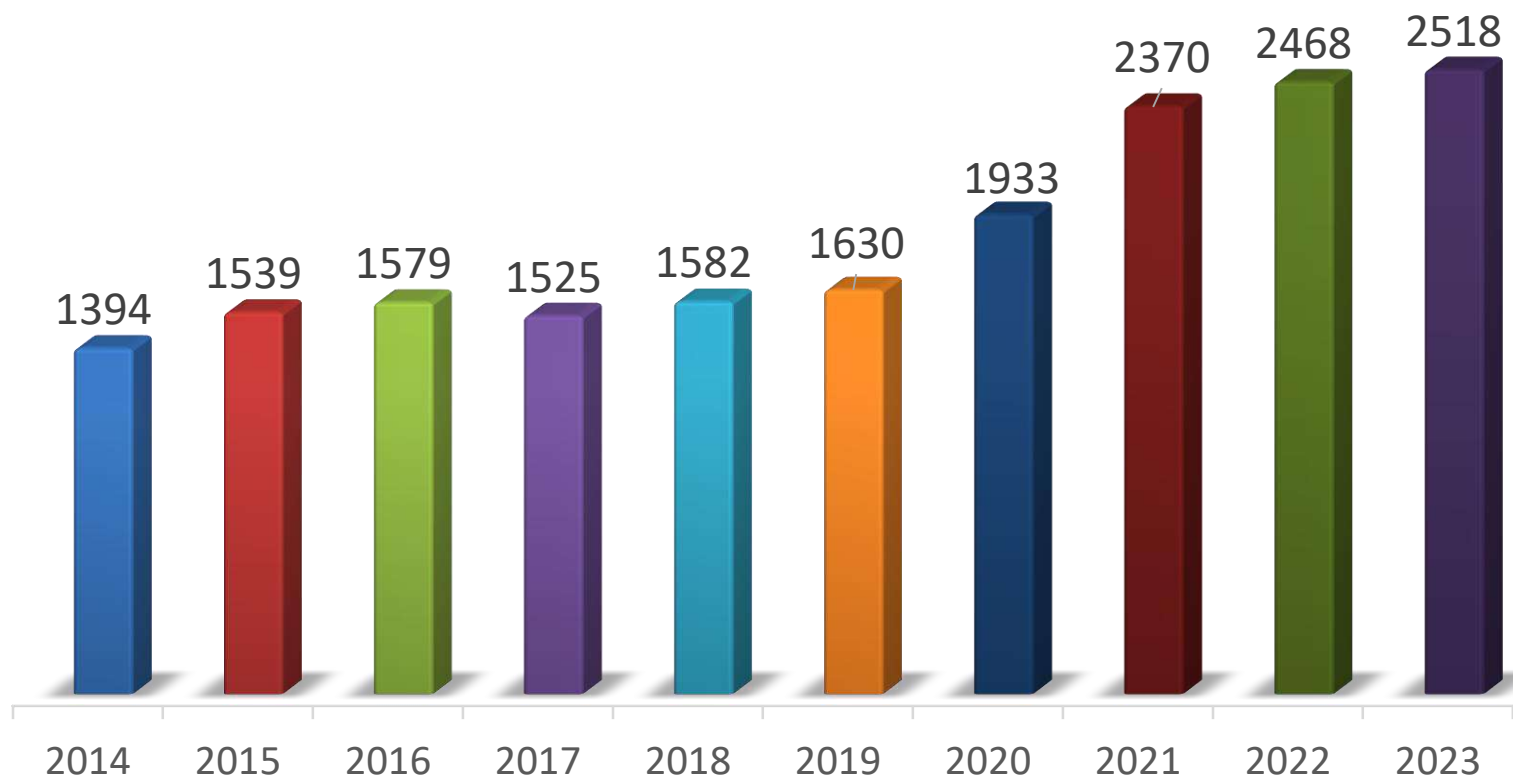


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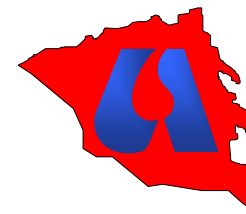
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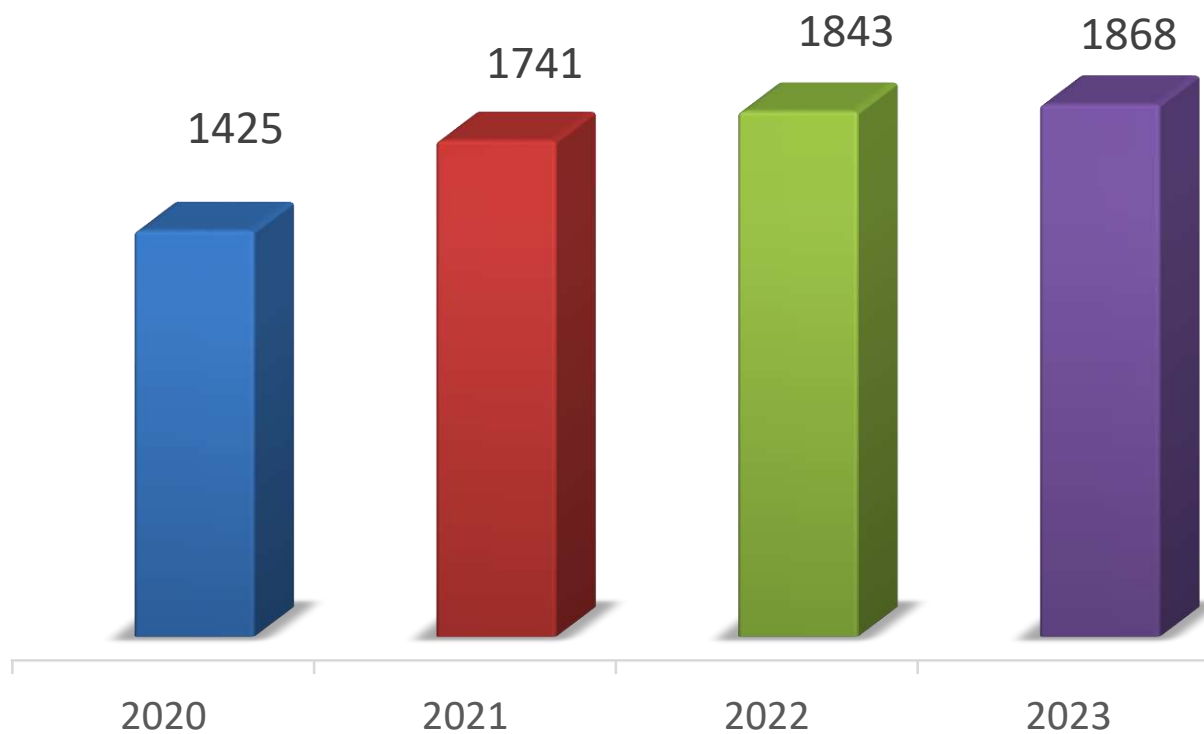


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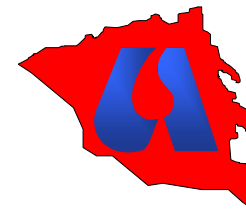
DONAZIONI SANGUE INTERO

2020-2023



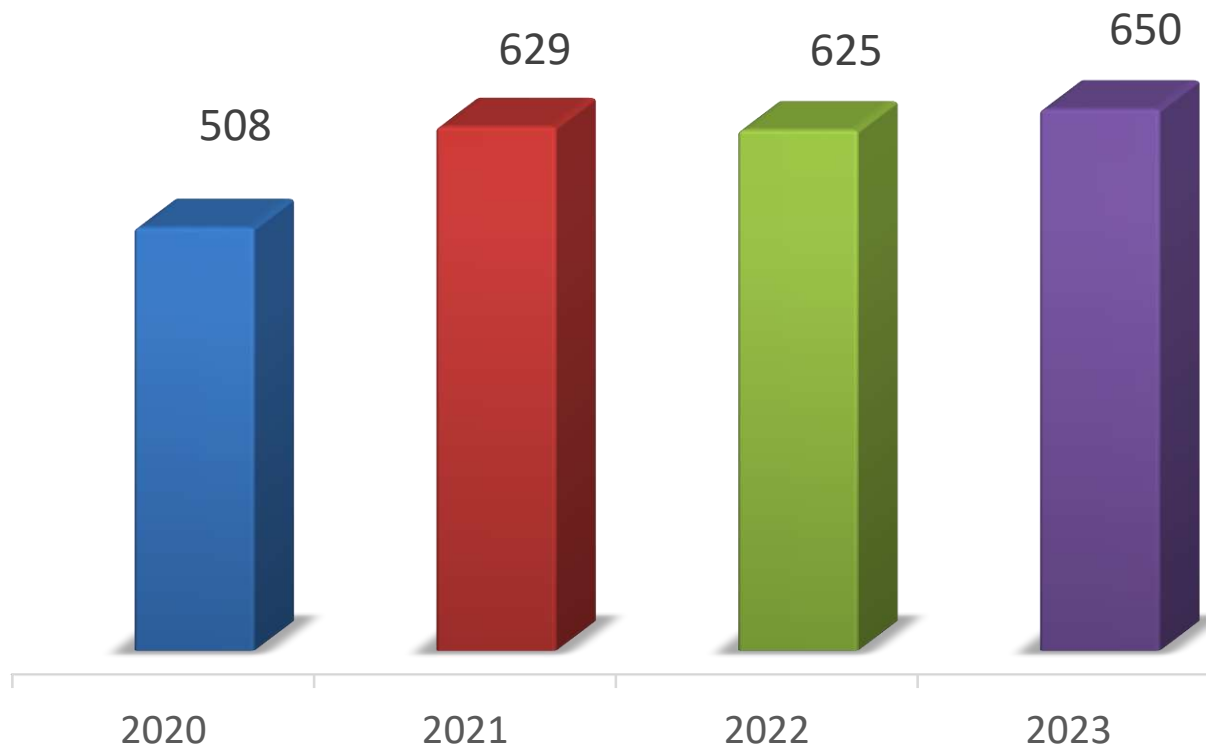


AVIS SCICLI



DONAZIONI PLASMAFERESI

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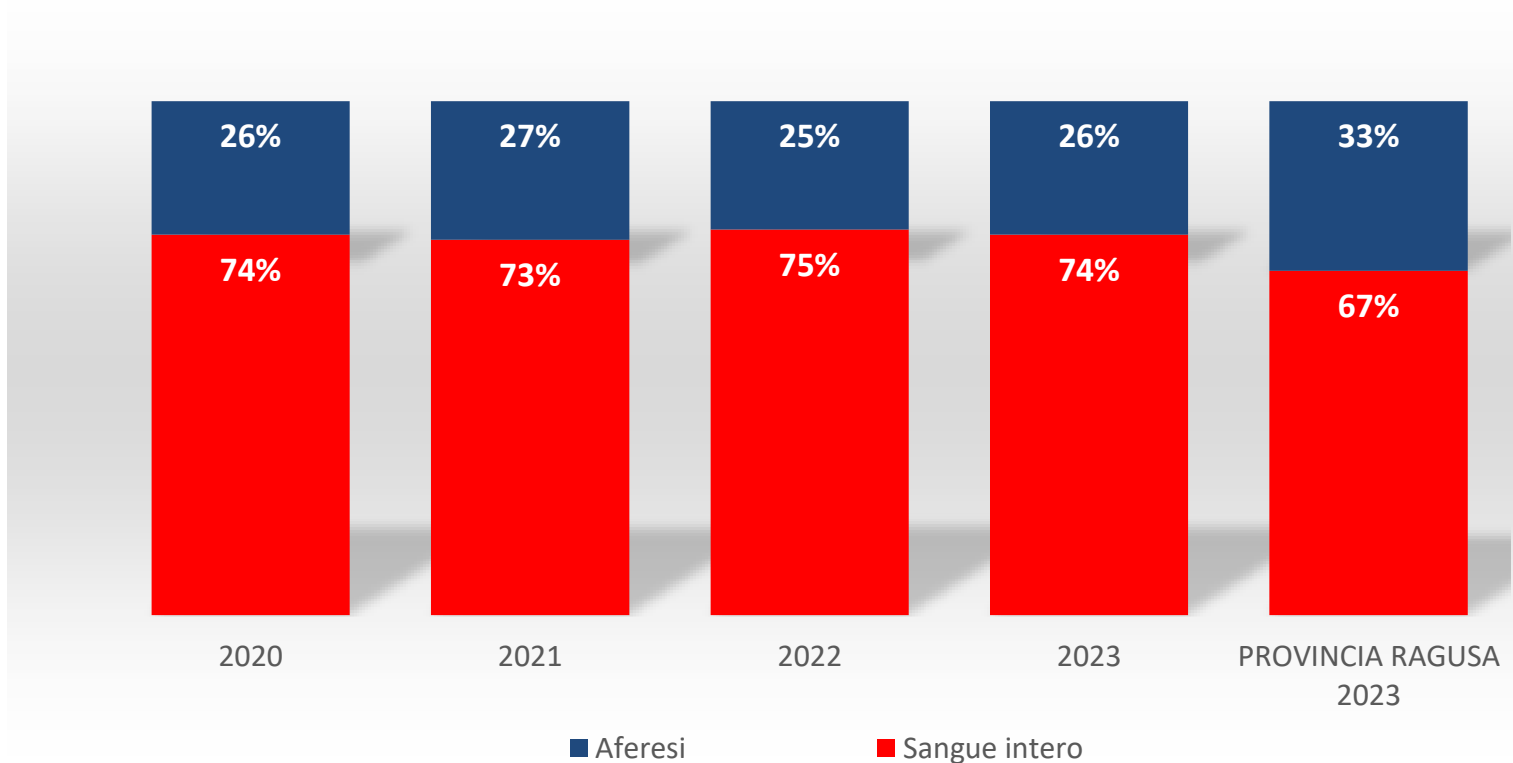


DONAZIONI AVIS SCICLI

DISTRIBUZIONE PERCENTUALE

SANGUE INTERO-PLASMAFERESI

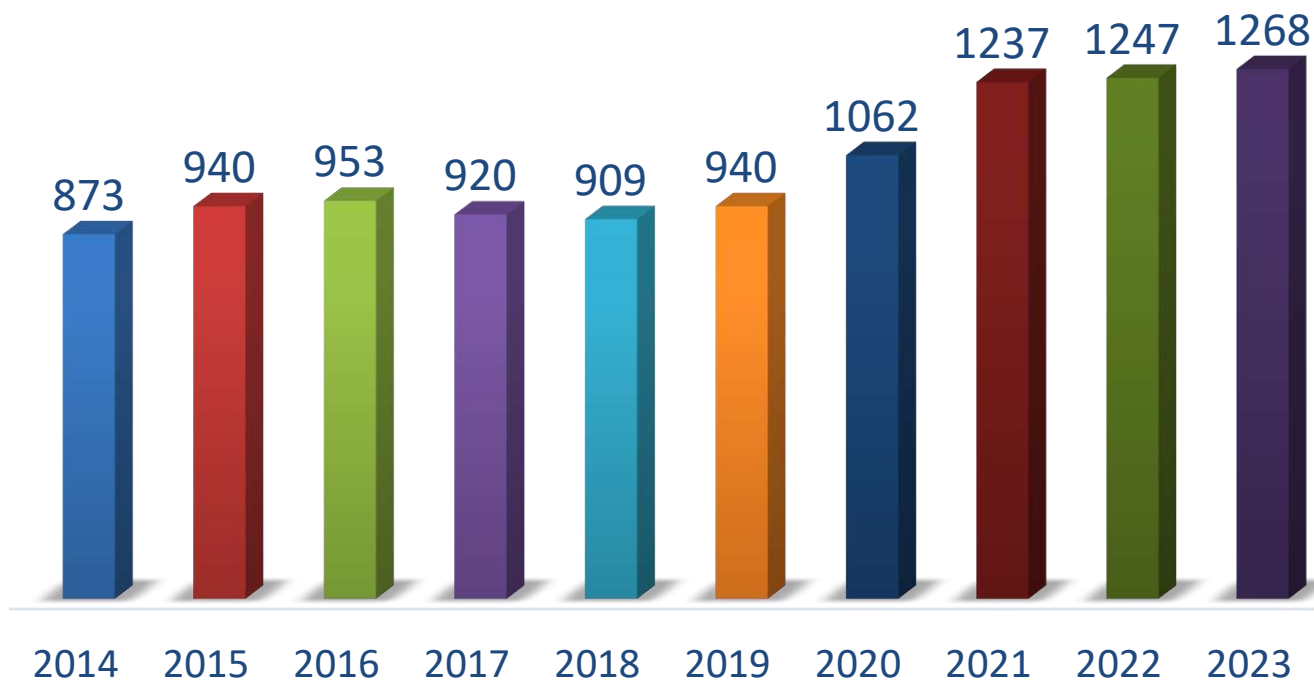
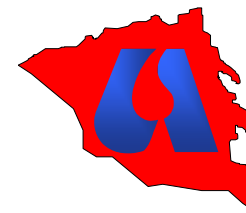
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DONATORI AVIS SCICLI

2014-2023

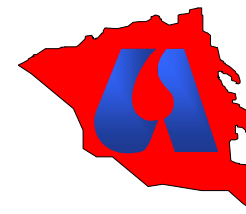


Donatori che hanno eseguito almeno una donazione nell'anno indicato

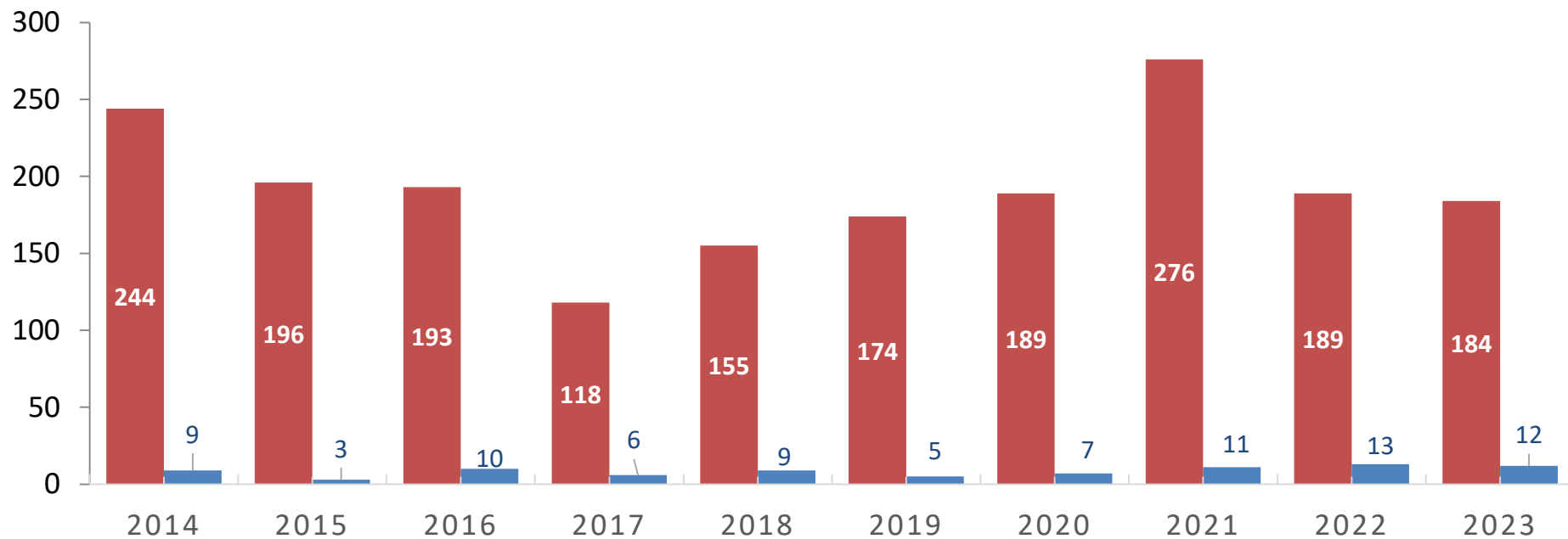


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NUOVE ISCRIZIONI 2014-2023



■ Iscrizioni totali ■ 18enni

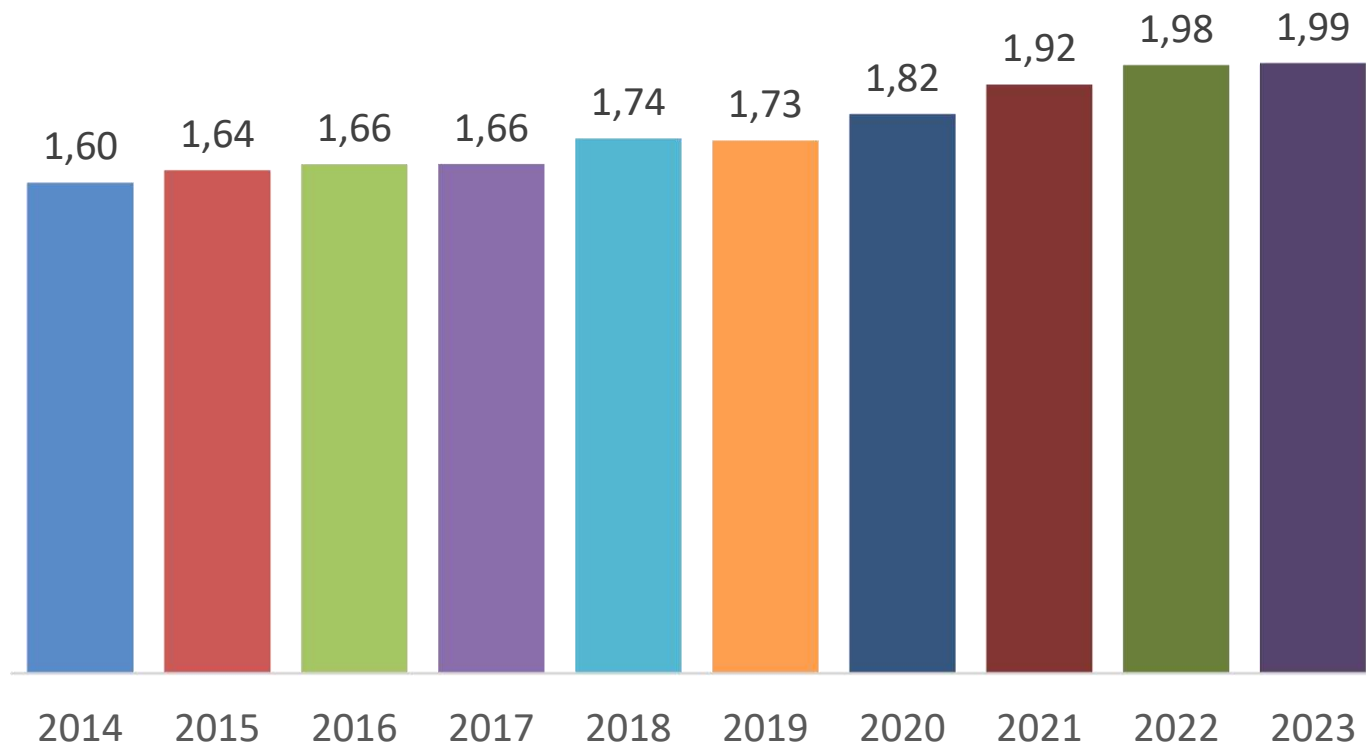
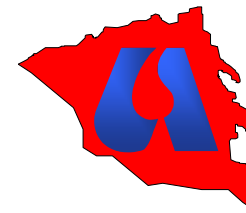




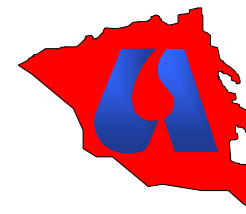
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2014-2023



*Numero di donazioni/numero di donatori



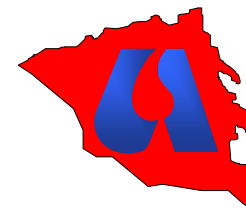
AVIS VITTORIA

DATI DONAZIONI

ANNO 2023

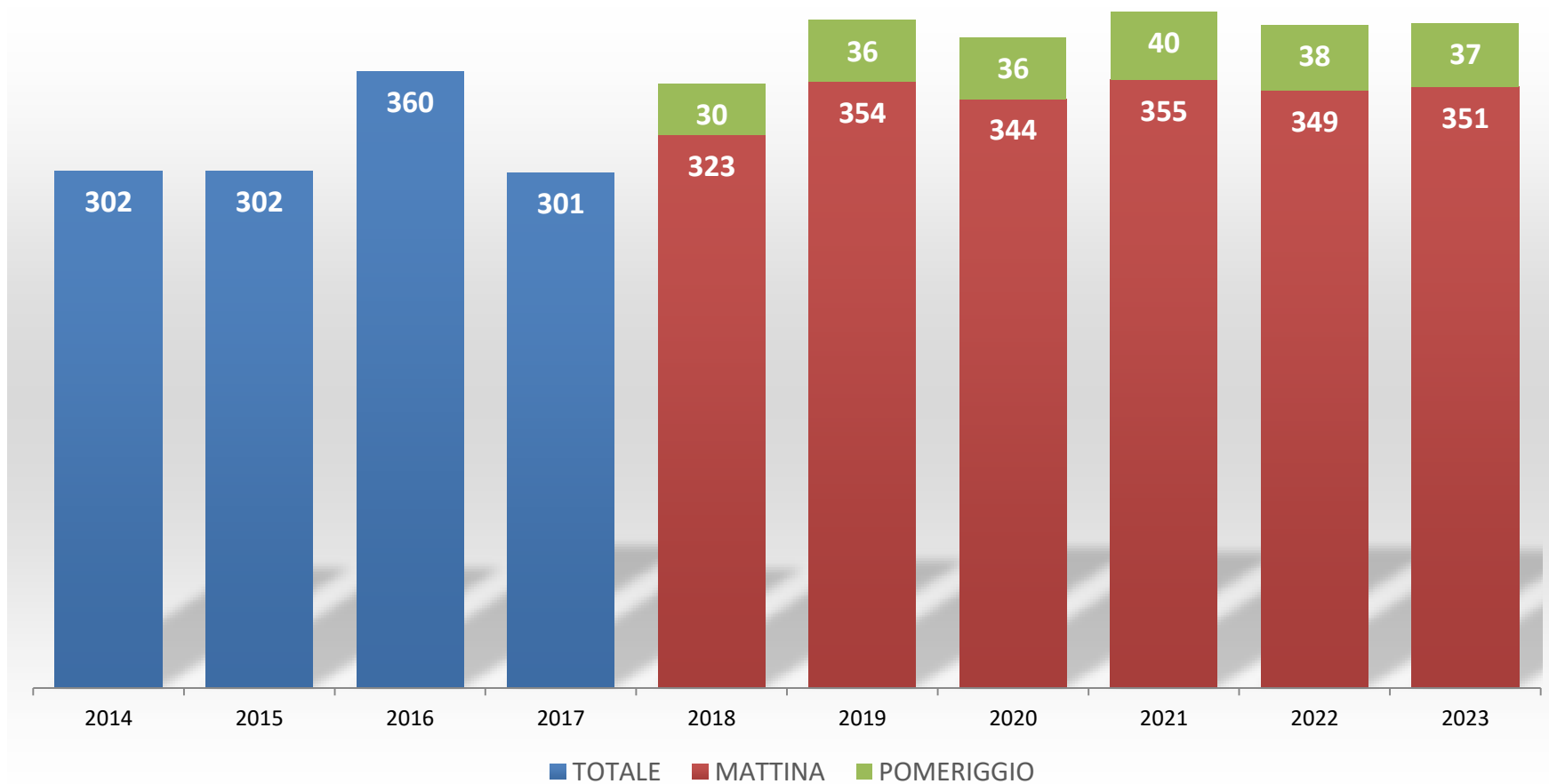


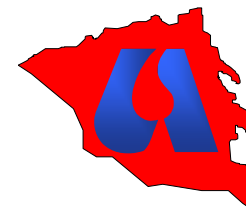
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NUMERO SESSIONI DONAZIONI

2014-2023





AVIS VITTORIA

NUMERO DONAZIONI

2014-2023

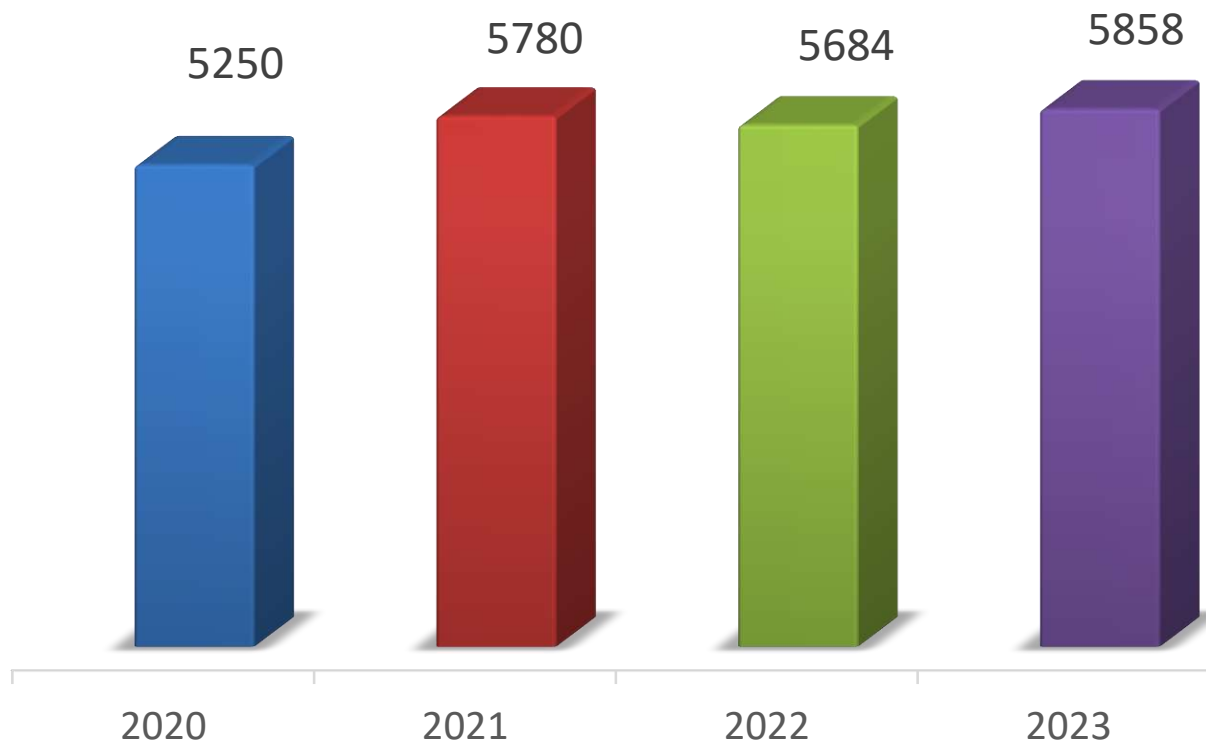
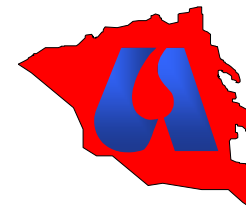


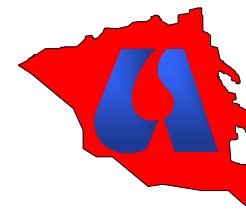


AVIS VITTORIA

DONAZIONI SANGUE INTERO

2020-2023

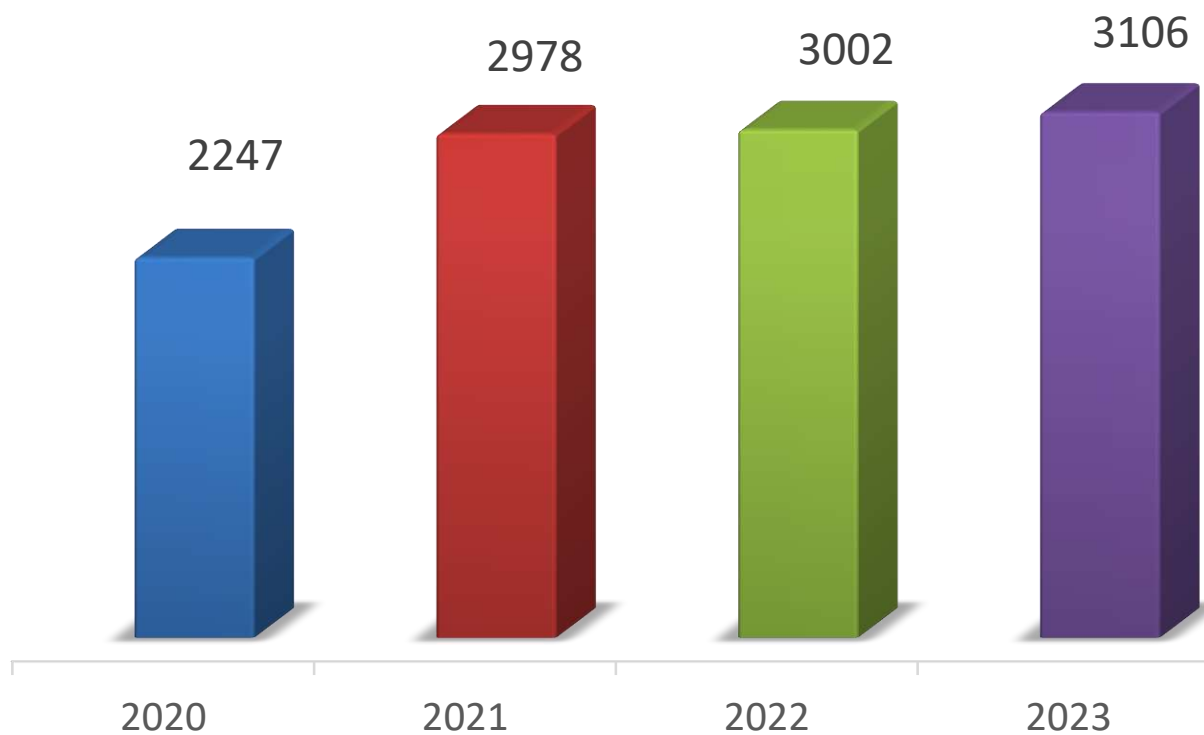




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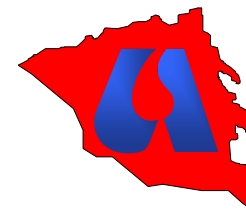
DONAZIONI PLASMAFERESI

2020-2023



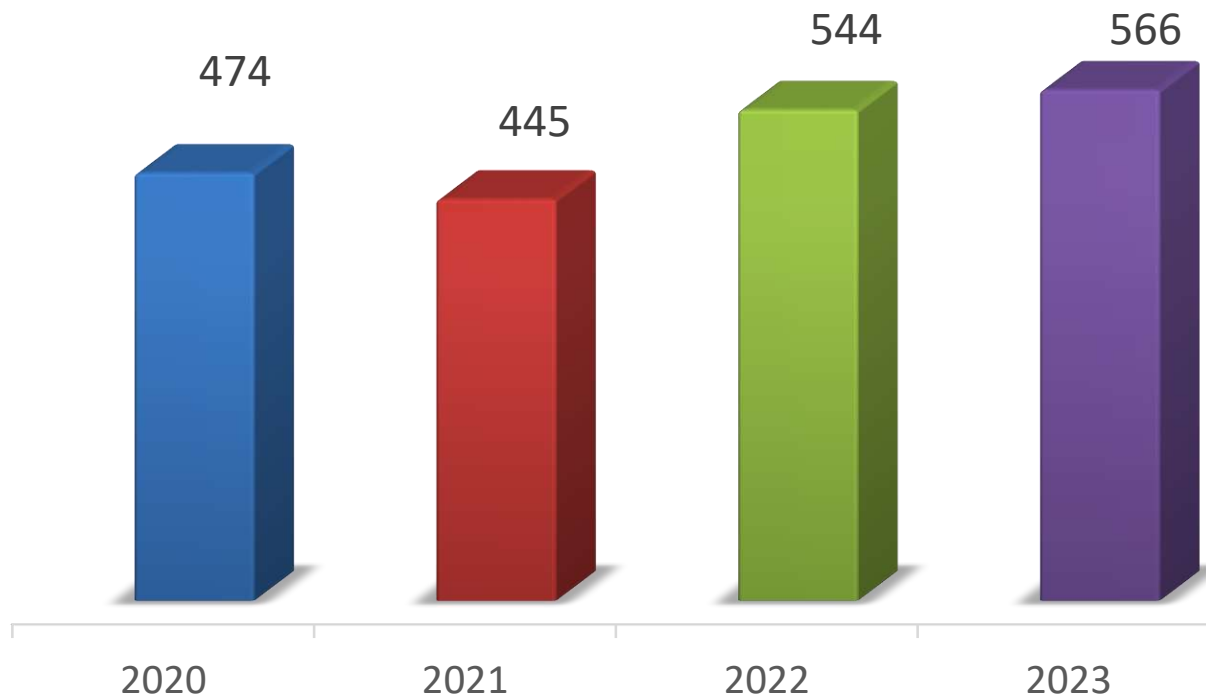


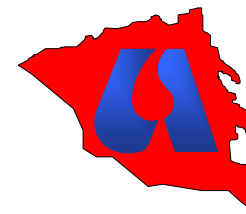
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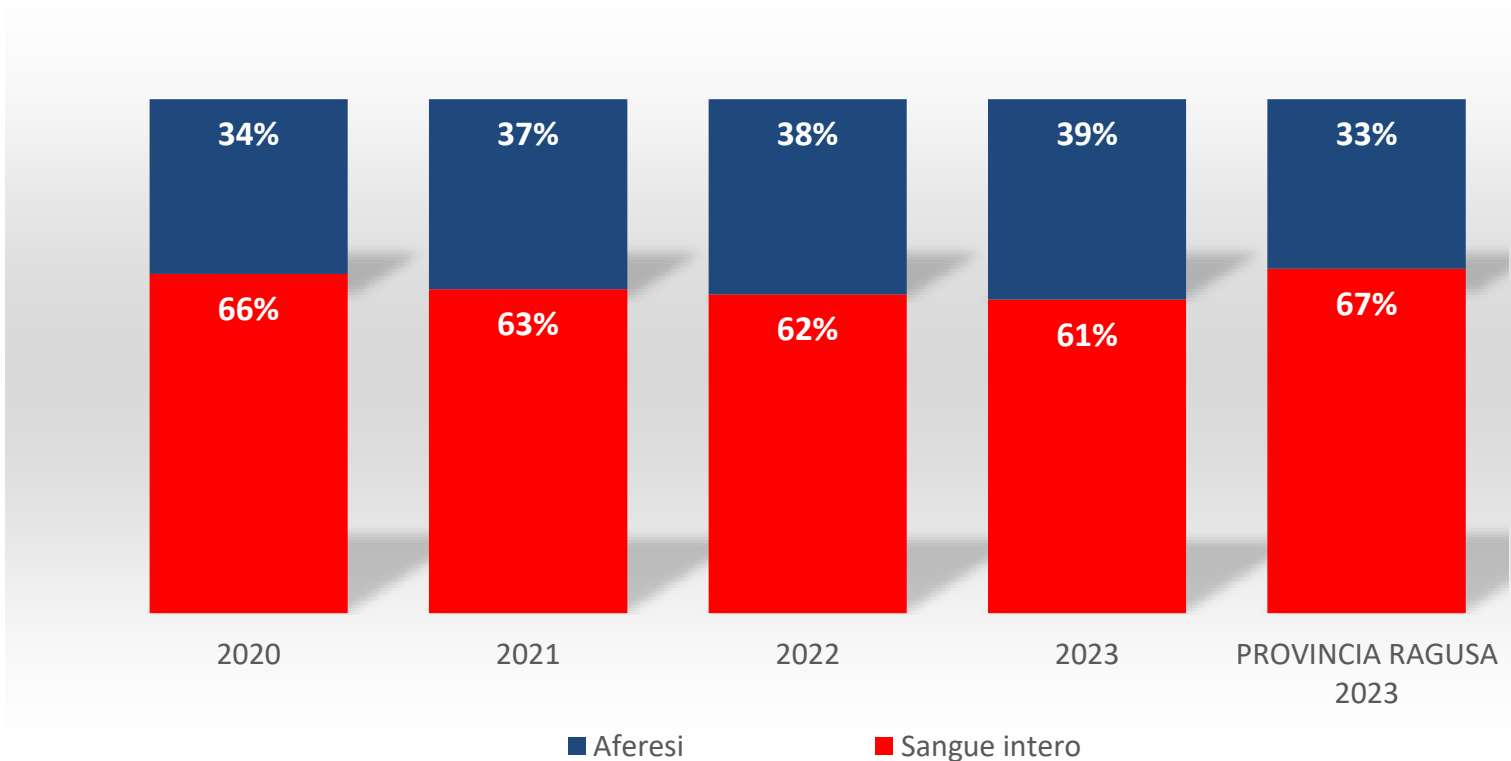
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DONAZIONI AVIS VITTORIA DISTRIBUZIONE PERCENTUALE SANGUE INTERO-AFERESI

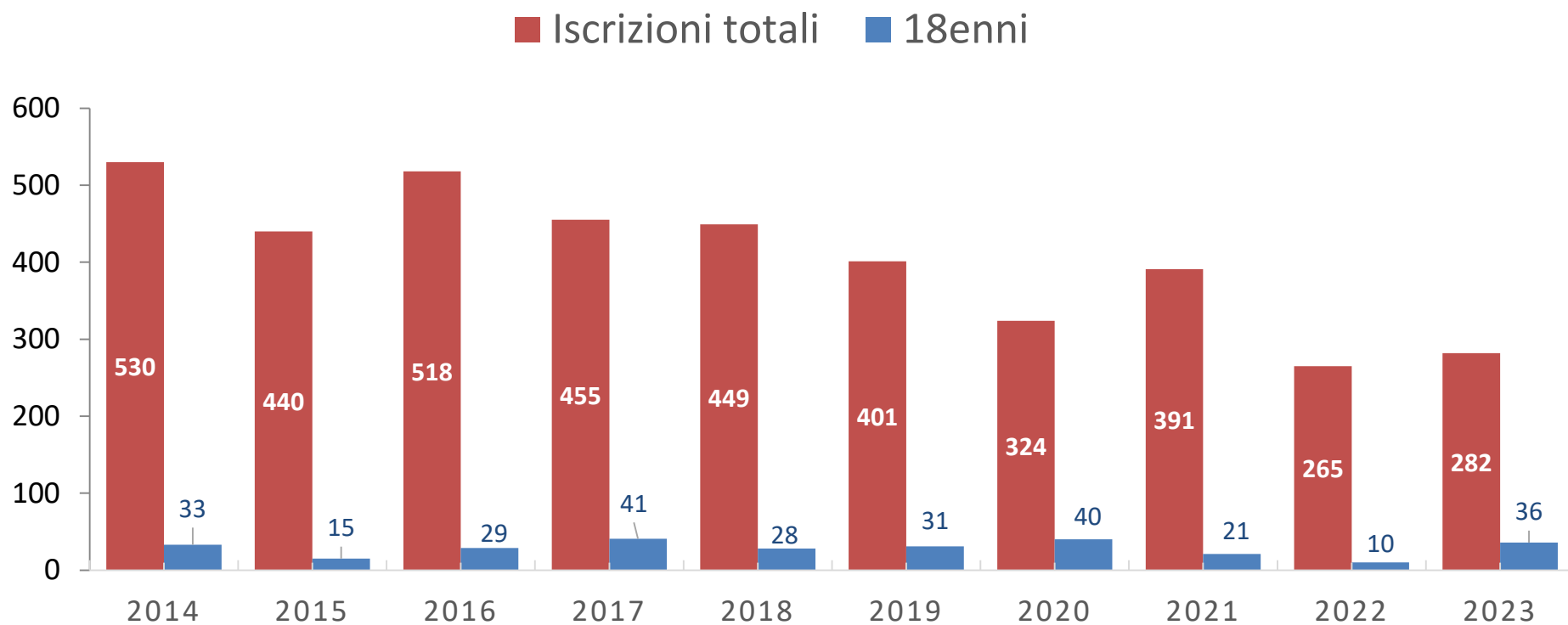
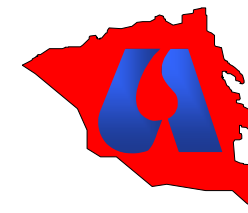
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DONATORI AVIS VITTORIA

NUOVE ISCRIZIONI 2014-2023

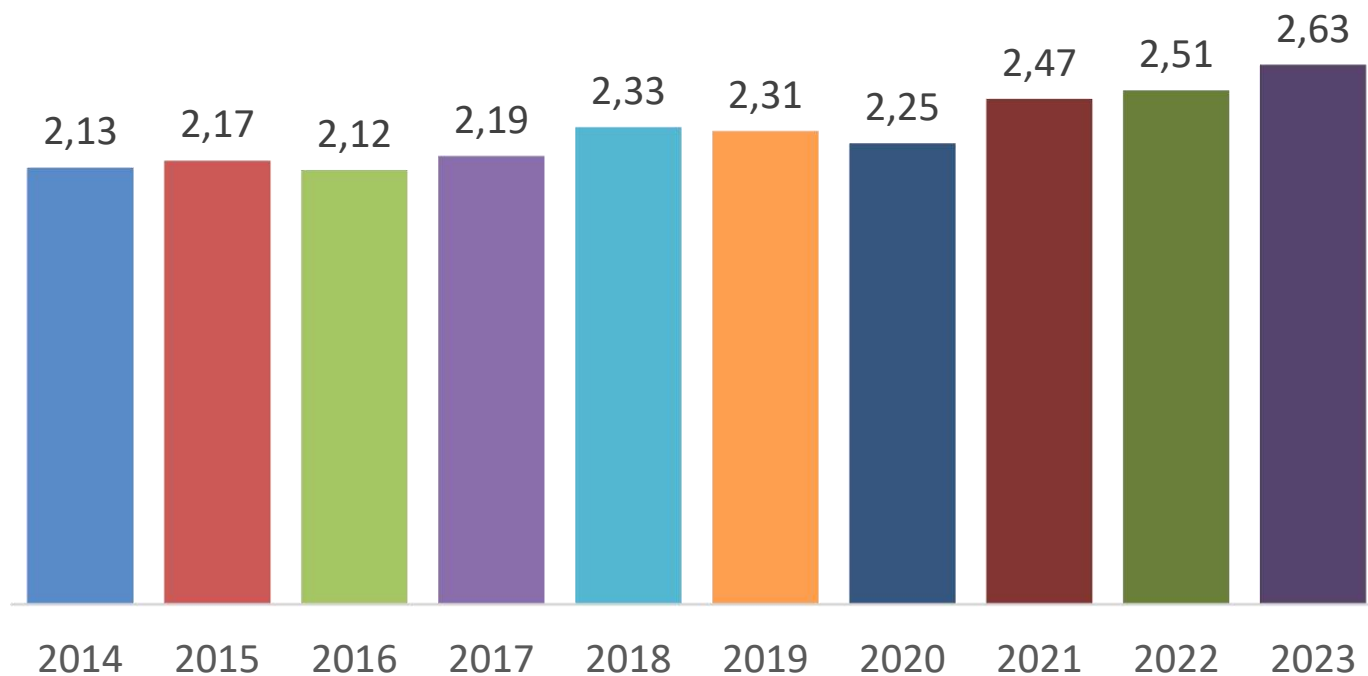
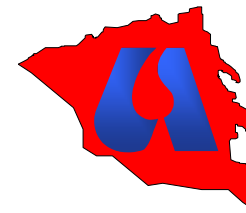




INDICE DONAZIONE*

AVIS VITTORIA

2014-2023



*Numero di donazioni/numero di donatori



PRODUZIONE EMOCOMPONENTI

ANNO 2023

PRODUZIONE EMOCOMPONENTI ANNO 2023

Dalle **45.282** donazioni omologhe effettuate sono stati prodotti **78.167** emocomponenti



PRODUZIONE EMOCOMPONENTI ALLOGENICI

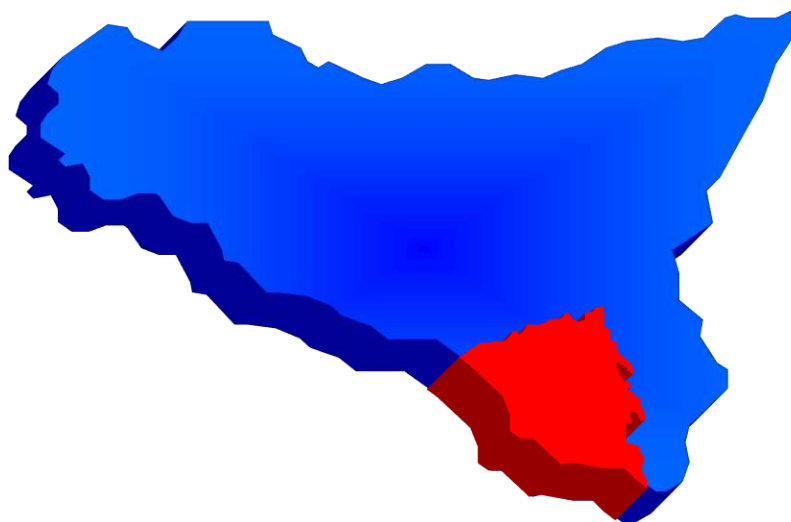
Dalle **45.282** donazioni omologhe effettuate sono stati
prodotti **78.169** emocomponenti

EMOCOMPONENTI PRODOTTI	MODICA	RAGUSA	VITTORIA	TOTALE
EMAZIE	8571	13885	8170	30626
GRC FILTRATI	8250	13458	8170	29878
GRC DA AFERESI FILTRATE	315	304		619
EMAZIE PEDIATRICHE	6	123		129
PLASMA	11430	20714	12899	45043
PLASMA DA AFERESI (CAT. A)	2565	6269	4166	13000
PLASMA DA AFERESI MULTICOMPONENT	615	987	562	2164
PLASMA DA SCOMPOSIZIONE (CAT. B)	8250	13420	8160	29830
PLASMA DA SCOMPOSIZIONE (CAT. C1)		38	11	49
PIASTRINE	300	1001	562	1863
CONCENTRATO PIASTRINO DA BUFFY COAT		315		315
PIASTRINE DA AFERESI MULTICOMPONENT	300	683	562	1545
PIASTRINE PEDIATRICHE DA AFERESI		3		3
EMOCOMPONENTI USO NON TRASFUSIONALE	637			637
CONCENTRATO PIASTRINICO COLLIRIO	18			18
CONCENTRATO PIASTRINICO USO NON TRASFUSIONALE	619			619
TOTALE	20938	35600	21631	78169



PRODUZIONE DI EMAZIE CONCENTRATE PROVINCIA DI RAGUSA

2023



	RAGUSA	ITALIA (2023)	SICILIA (2023)
UNITA' DI EMAZIE CONCENTRATE PRODOTTE	30.497 96,0 unità/1.000 residenti*	2.508.394 42,5 unità/1.000 residenti**	204.299 42,4 unità/1.000 residenti**

* Dati residenti al 01/01/2023 (fonte <https://demo.istat.it/app/?i=POS>)

** Centro Nazionale Sangue (https://www.centronazionalesangue.it/wp-content/uploads/2024/01/Nuovo-Format-Monitoraggio-mensile-GR-per-sito_dicembre-2023.pdf) Ultimo accesso 10/02/2024

PRODUZIONE EMOCOMPONENTI PER USO NON TRASFUSIONALE

2023

EMOCOMPONENTI OMOLOGHI	TOTALE
CONCENTRATO PIASTRINICO COLLIRIO	18
CONCENTRATO PIASTRINICO USO NON TRASFUSIONALE	619
TOTALE	637

EMOCOMPONENTI AUTOLOGHI	TOTALE
SIERO COLLIRIO	18
CONCENTRATO PIASTRINICO USO NON TRASFUSIONALE	456
TOTALE	474



EMOCOMPONENTI ELIMINATI

ANNO 2023

EMOCOMPONENTI OMOLOGHI ELIMINATI 2023

1.820/78.169 = 2,33%

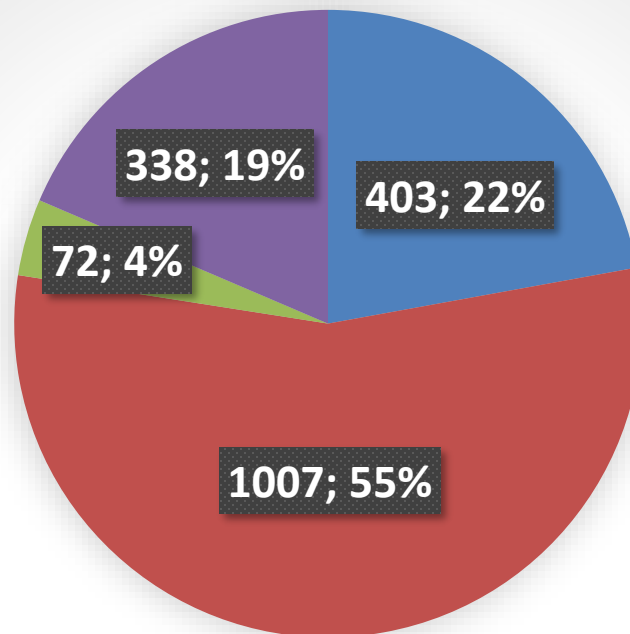
	PRODOTTE	ELIMINATE	% ELIMINAZIONE	% ELIMINAZIONE ITALIA*
EMAZIE	30.626	399	1,30%	2,92%
Emazie concentrate prefiltrate	29.878	306	1,02%	
Emazie aferesi leucodeplete prestorage	619	10	1,62%	
Emazie concentrate ad uso pediatrico	129	83	64,34%	
PLASMA	45.043	744	1,65%	3,89%
PFC da S.I.	29.830	330	1,11%	
Plasma recup. cong. prima di 72 ore (C1)	49	4	8,16%	
Plasma da plasmaferesi	13.000	330	2,54%	
Plasma da aferesi multipla	2.164	80	3,70%	
PIASTRINE	1.863	373	20,02%	15,5%
Concentrato piastrinico random da buffy coat	315	235	74,6%	
Piastrine aferesi multipla leucodeplete pre-storage	1.545	136	8,80	
Piastrine concentrato uso pediatrico aferesi	3	2	66,67	
EMOCOMPONENTI PER USO NON TRASFUSIONALE	637	50	7,85%	//
TOTALE	78.169	1.820	2,33%	4,06%

In Italia nel 2021 è stato eliminato per tutte le cause il 4,06% degli emocomponenti prodotti.

* Rapporti Istisan 22/25 Italian Blood System 2021: activity data, haemovigilance and epidemiologica surveillance

EMOCOMPONENTI OMOLOGHI ELIMINATI 2023 PER CAUSA DI ELIMINAZIONE

1.820/78.169 = 2,33%



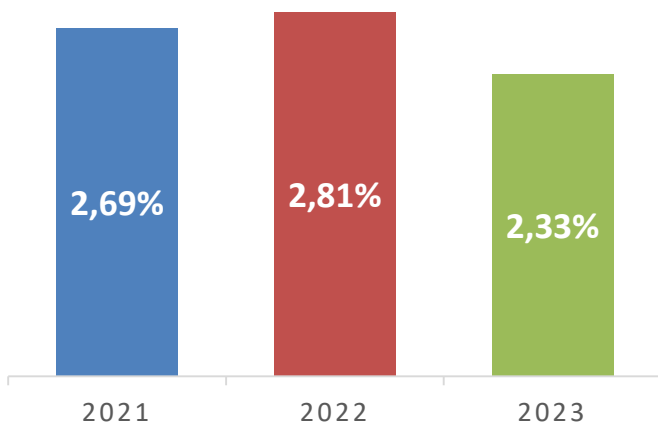
- CAUSA SANITARIA
- CAUSA TECNICA
- RIENTRO DOPO CONSERVAZIONE NON CORRETTA
- SCADENZA



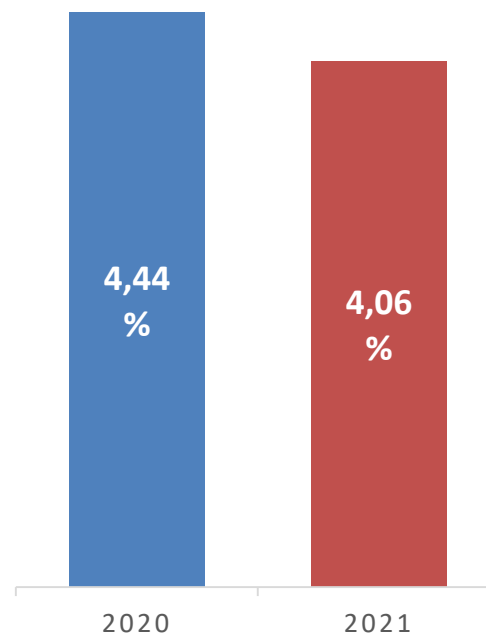
% EMOCOMPONENTI ELIMINATI SUL TOTALE DI EMOCOMPONENTI PRODOTTI

2021-2023

RAGUSA



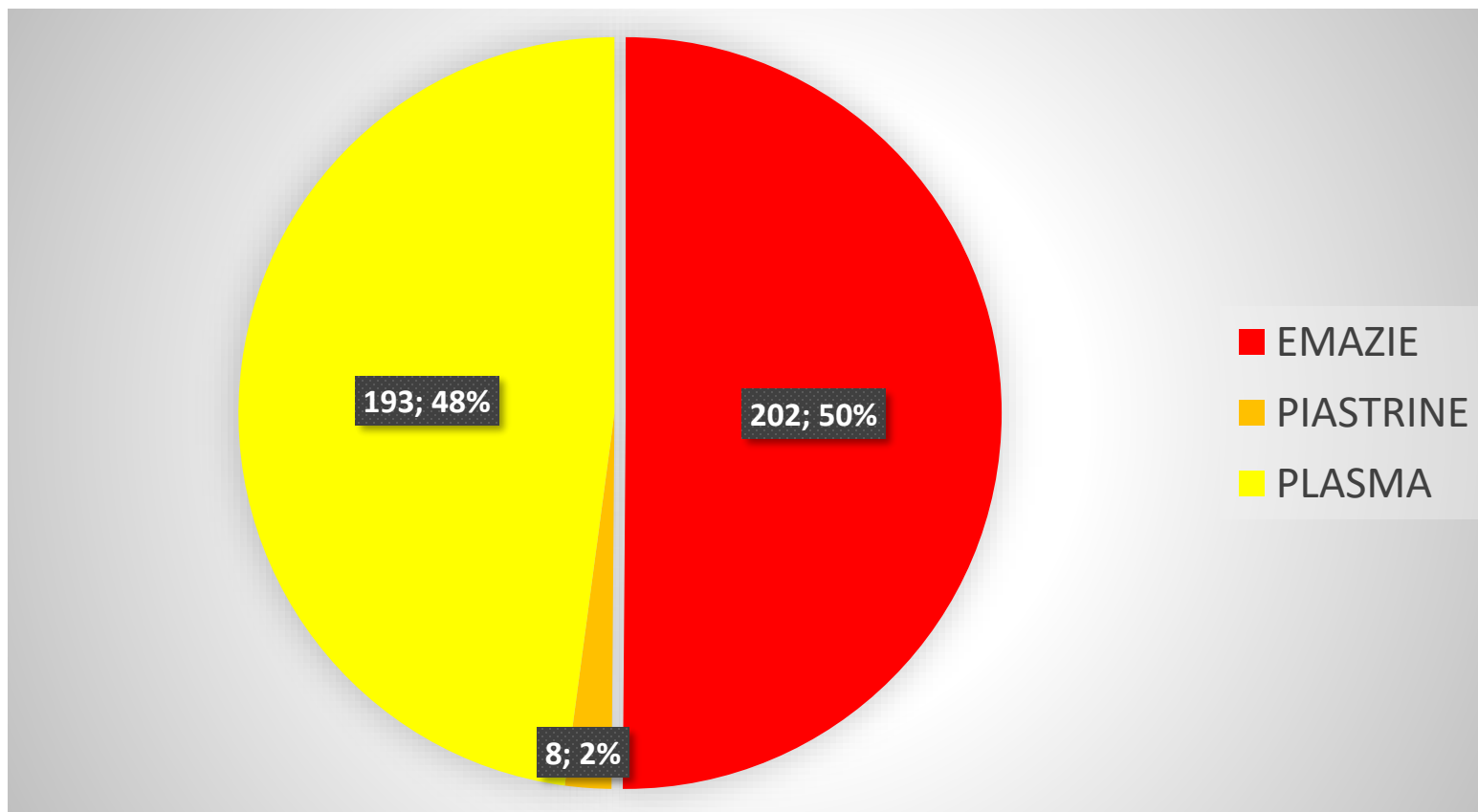
ITALIA





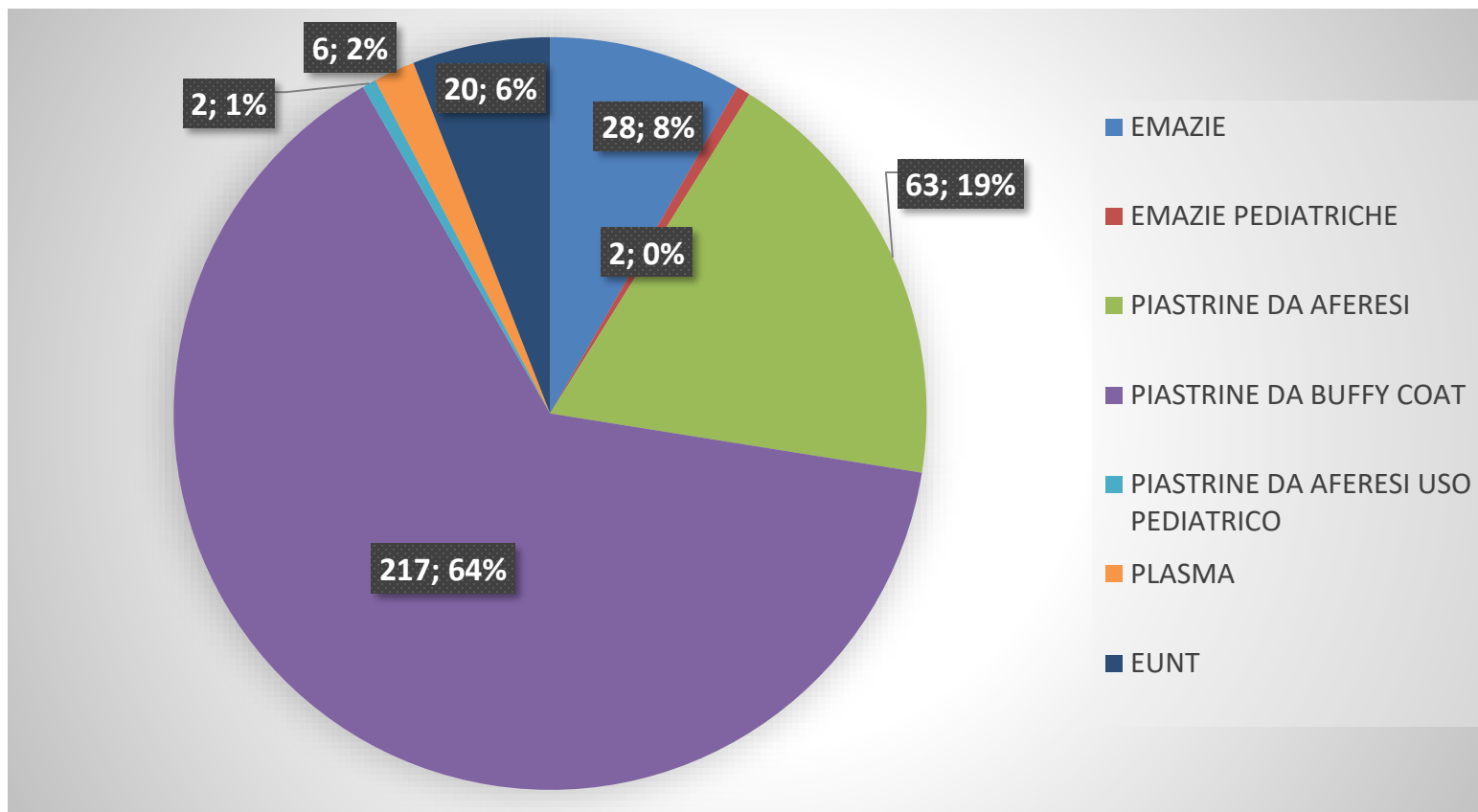
EMOCOMPONENTI ELIMINATI PER CAUSA SANITARIA 2023

403/78.169 = 0,5%



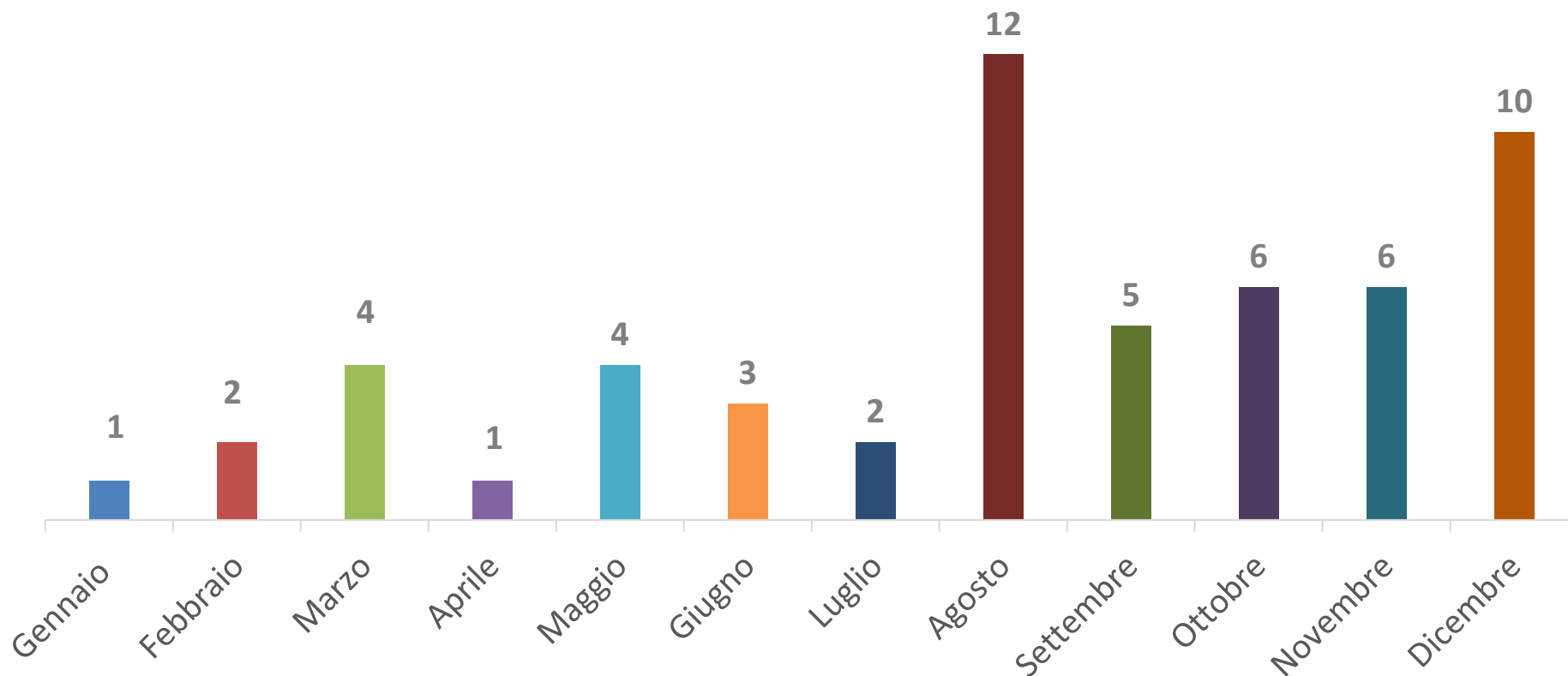
EMOCOMPONENTI ELIMINATI PER SCADENZA 2023

338/78.169 = 0,4%



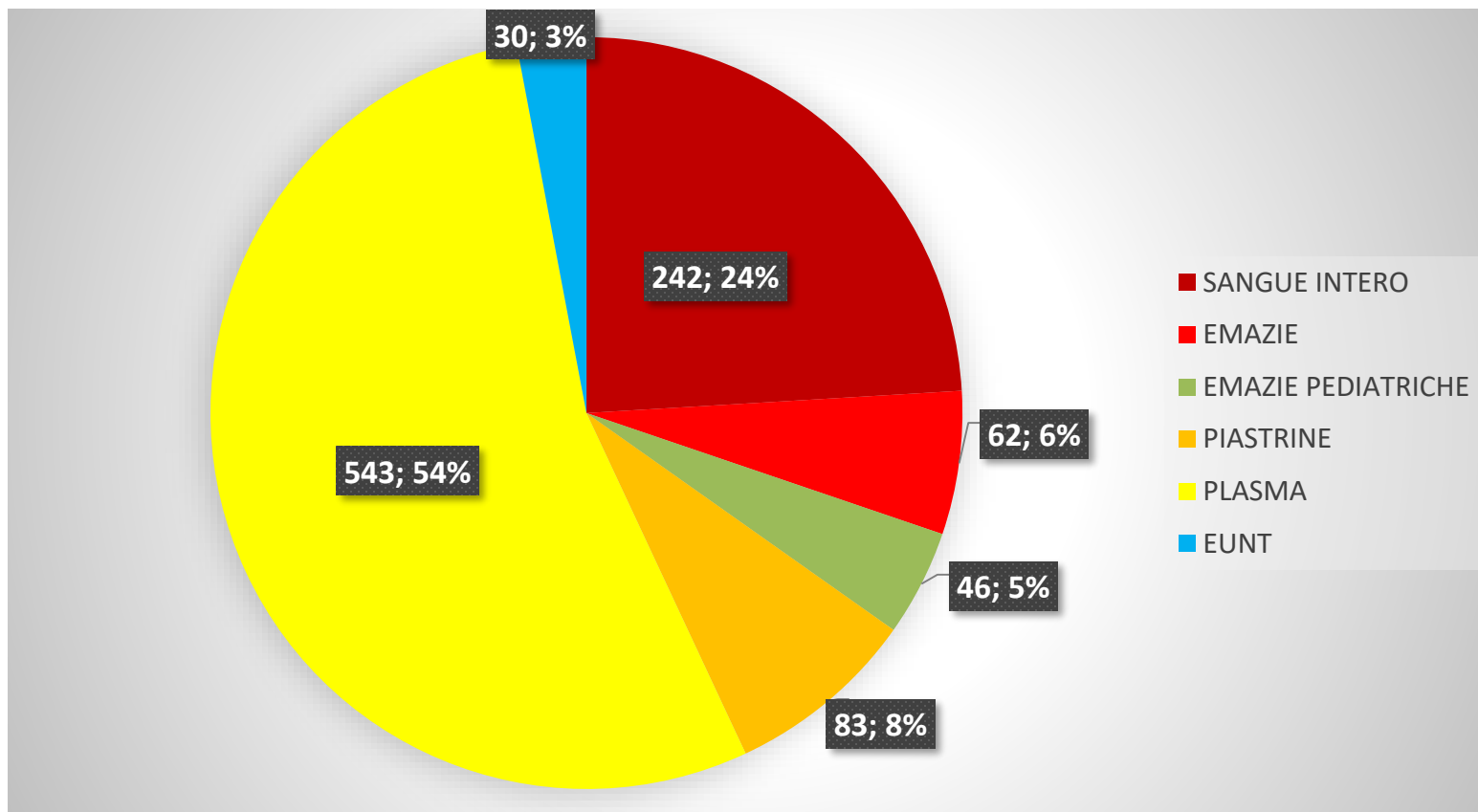


CONCENTRATI PIASTRINICI ELIMINATI PER SCADENZA 2023



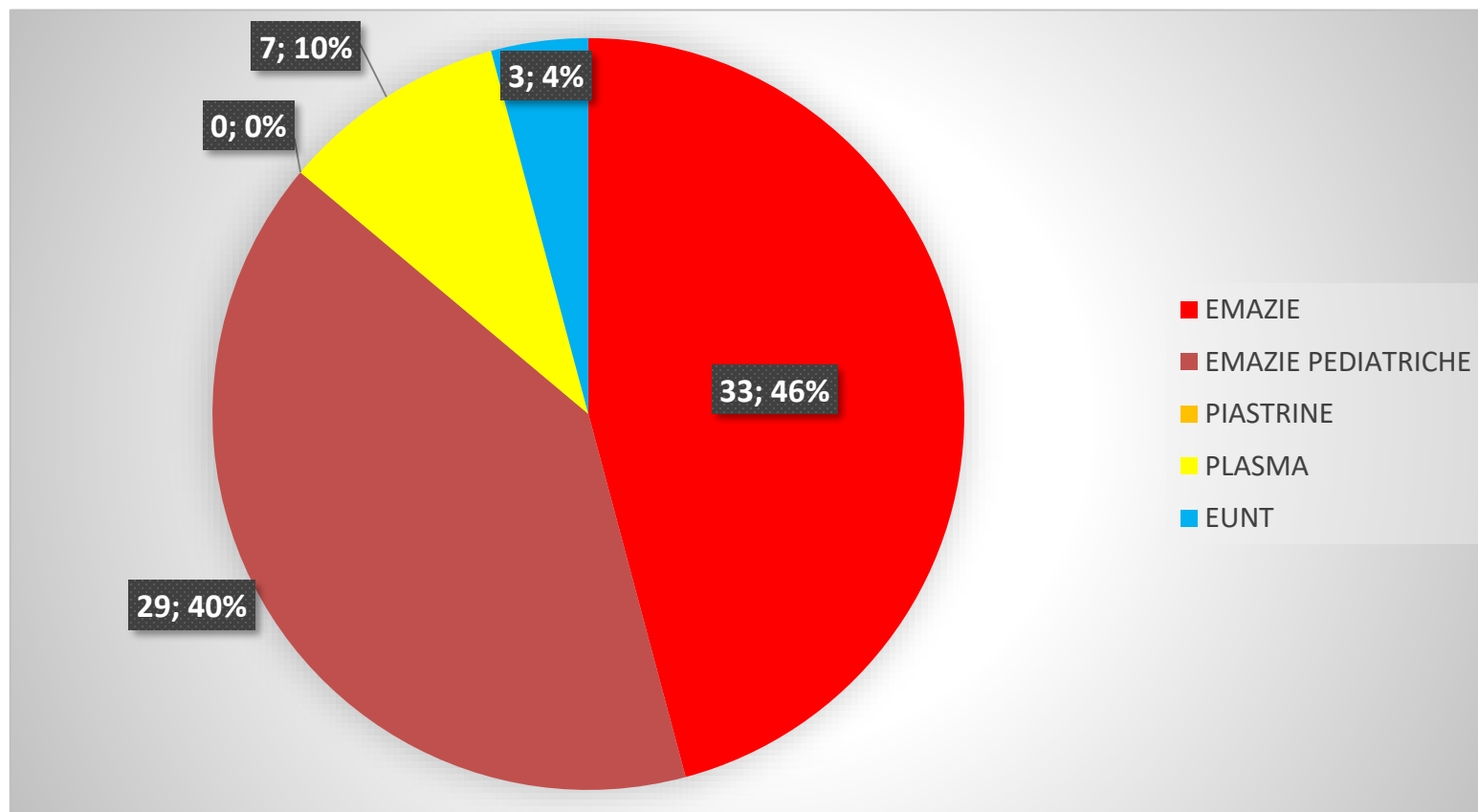
EMOCOMPONENTI ELIMINATI PER CAUSA TECNICA 2023

1.007/78.169 = 1,3%

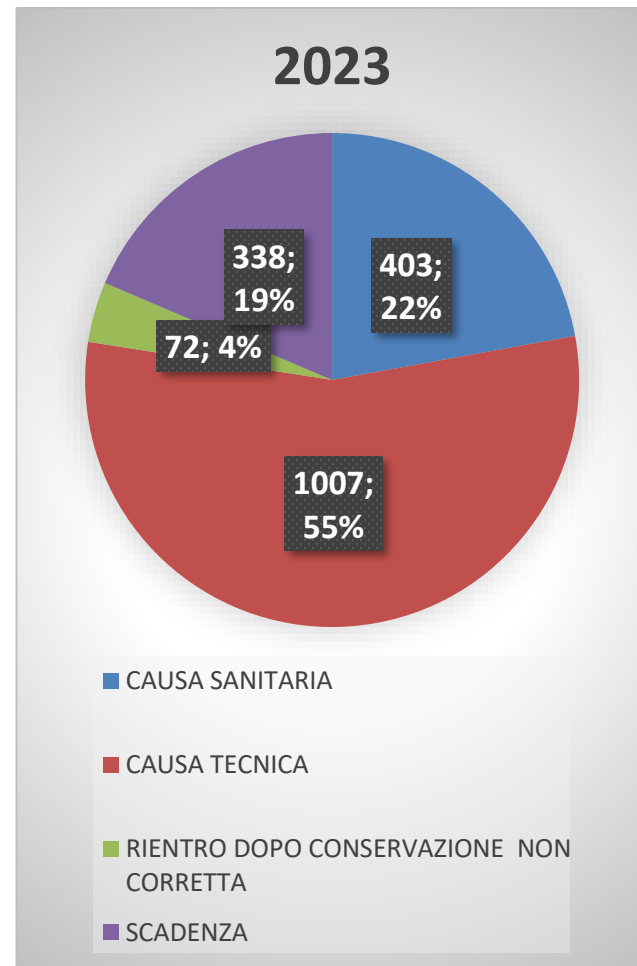
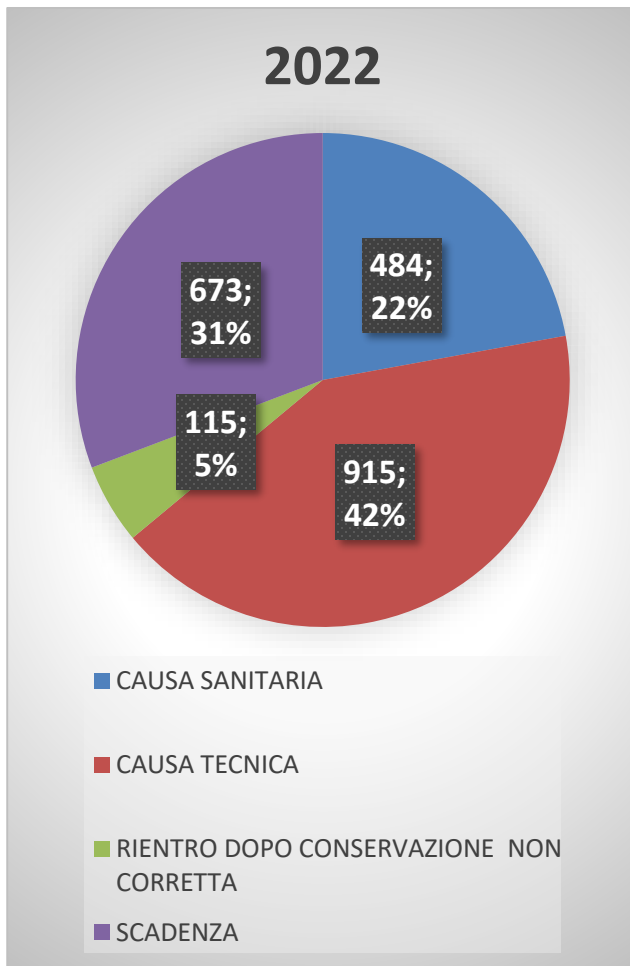
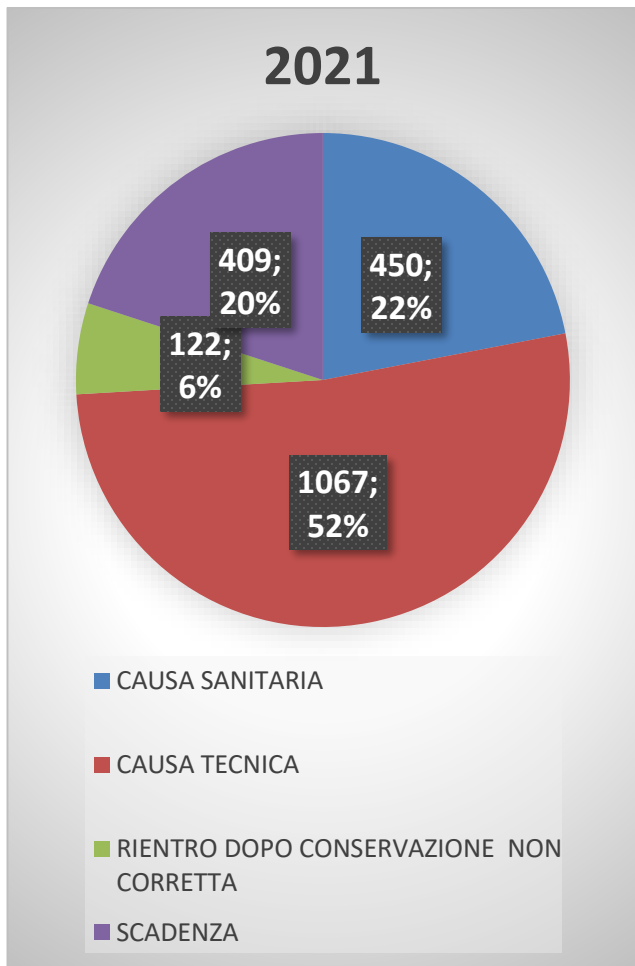


EMOCOMPONENTI ELIMINATI PER RIENTRO DOPO CONSERVAZIONE NON CORRETTA 2023

72/78.169 = 0.1%



EMOCOMPONENTI ELIMINATI PER CAUSA DI ELIMINAZIONE 2021-2023





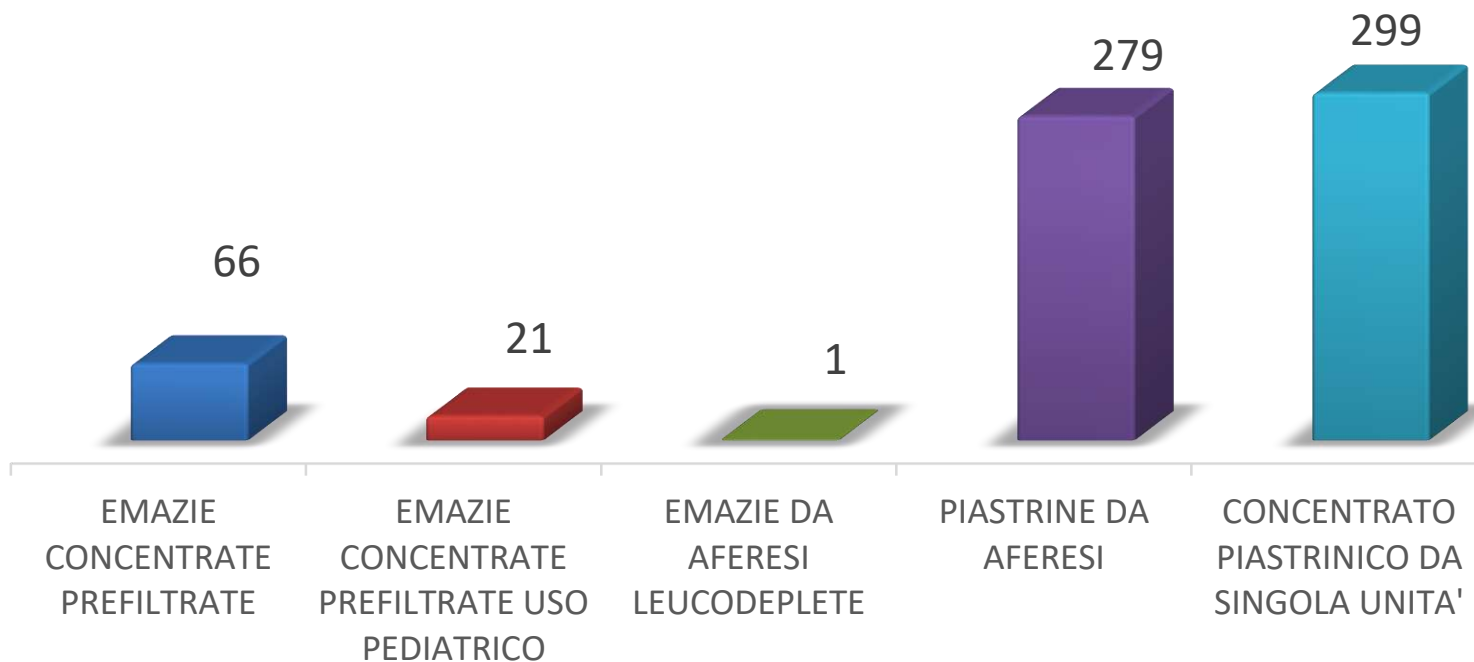
TRATTAMENTI EMOCOMPONENTI

ANNO 2023



IRRADIAZIONE EMOCOMPONENTI 2023

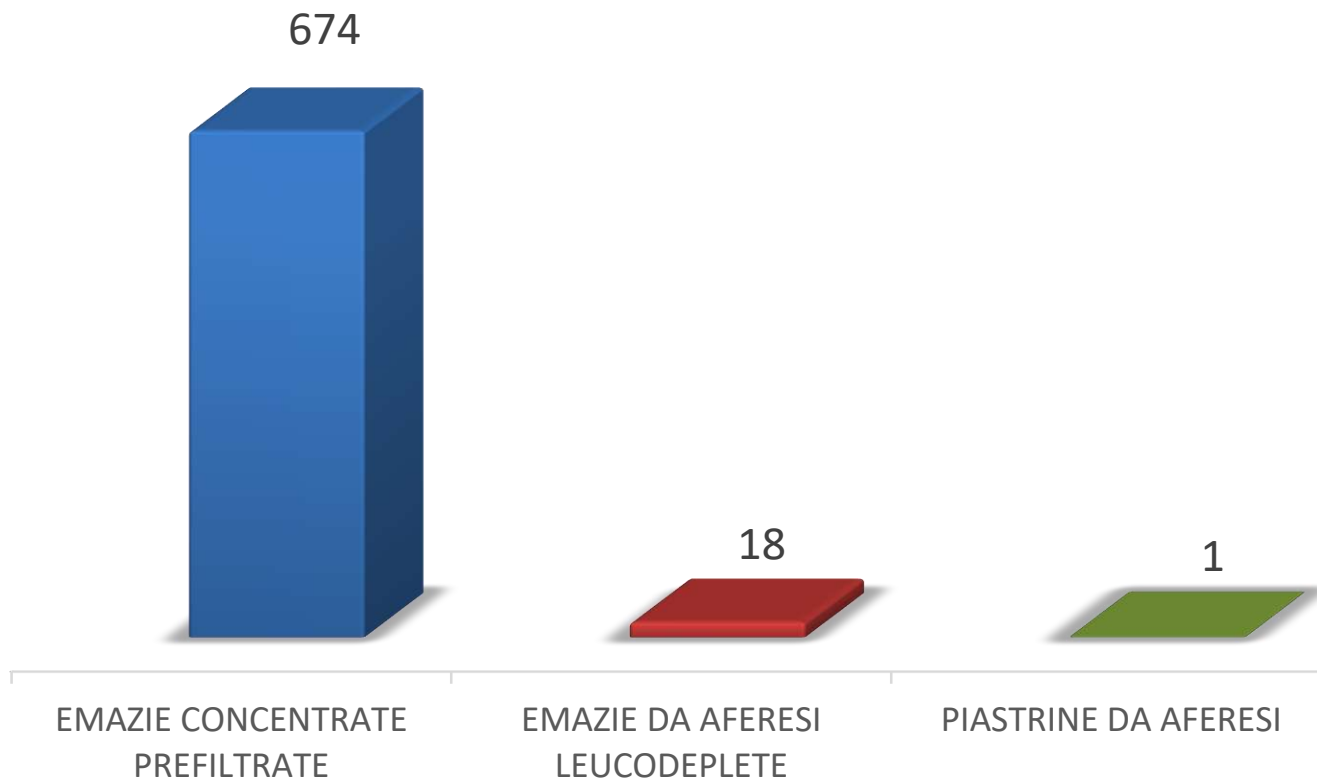
TOTALE 666





LAVAGGIO EMOCOMPONENTI 2023

TOTALE 693





CONGELAMENTO-SCONGELAMENTO-DEGLICEROLIZZAZIONE

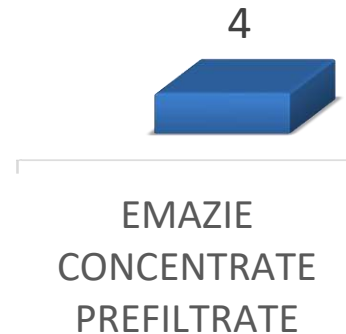
2023

TOTALE 666

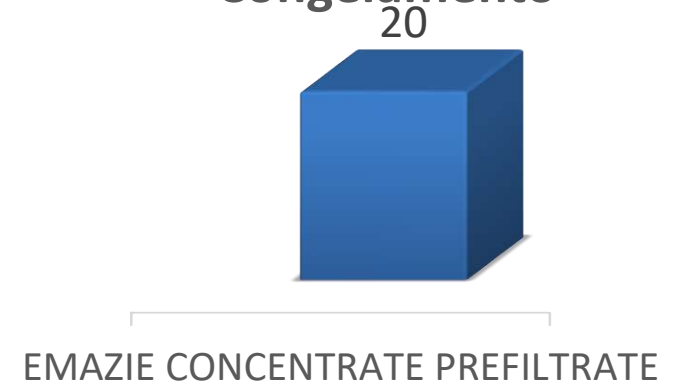
Scongelamento



Deglicerolizzazione



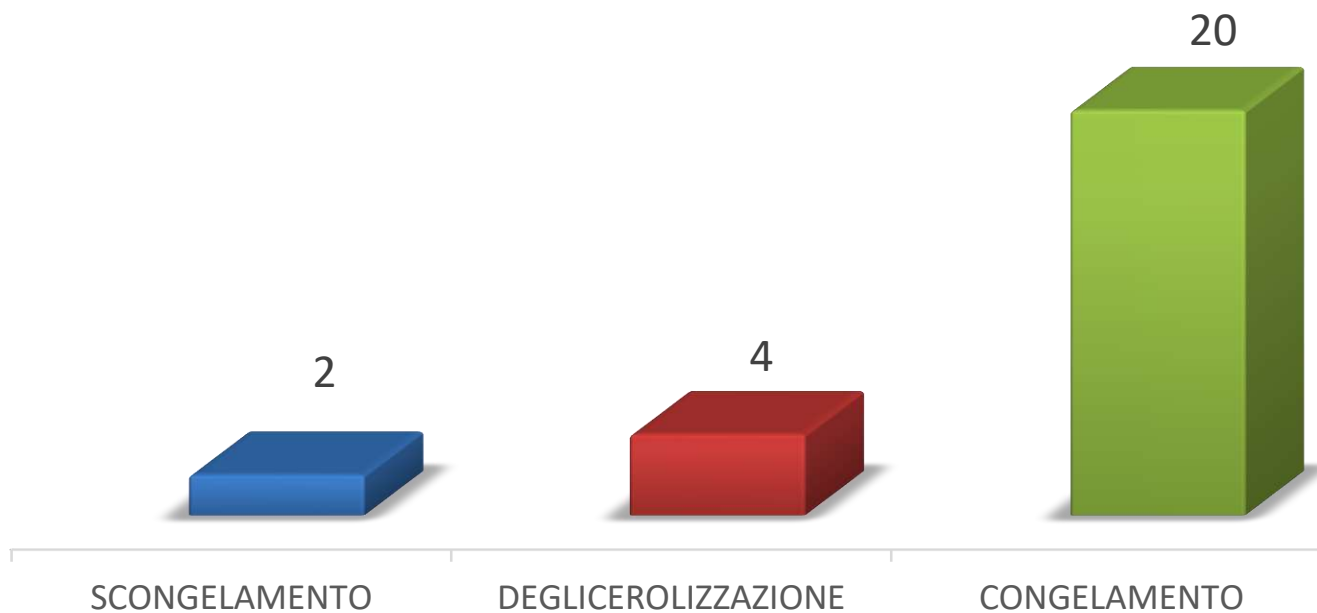
Congelamento





CONGELAMENTO-SCONGELAMENTO-DEGLICEROLIZZAZIONE EMAZIE

2023





COMPENSAZIONE REGIONALE EMOCOMPONENTI PROGRAMMAZIONE 2023

D.D.G. n. 557/2023

REPUBBLICA ITALIANA
Regione Siciliana



ASSESSORATO DELLA SALUTE
Dipartimento Attività Sanitarie ed Osservatorio Epidemiologico
Servizio 6 - Centro Regionale Sangue e Trasfusionale

Programma per la compensazione intra ed interregionale degli emocomponenti labili
per l'anno 2023

COMPENSAZIONE EMOCOMPONENTI 2023 STIME PRODUZIONE E CONSUMO EMAZIE

	SIMT	Produzione	Consumo	Bilancio Raccolta/Consumo
AG	Agrigento - Canicattì	8.100	7.500	600
AG	Sciacca	6.000	5.500	500
CL	Caltanissetta - Gela	11.200	10.500	700
CT	Caltagirone	2.800	2.494	306
CT	Paternò	3.200	2.828	372
CT	A.O. Cannizzaro - Catania	5.800	5.082	718
CT	A.R.N.A.S. Garibaldi - Catania	9.700	13.500	-3.800
CT	AOU Policlinico G. Rodolico-San Marco Catania	12.060	20.420	-8.360
EN	Enna	3.700	1.700	2.000
EN	Nicosia	1.350	927	423
EN	Piazza Armerina	3.700	1.300	2.400
ME	A.O. Papardo - Messina	600	4.100	-3.500
ME	AOU Policlinico G. Martino -Messina	5.000	9.400	-4.400
ME	Patti - S. Agata di Militello - Milazzo	8.100	7.800	300
ME	Taormina	2.500	3.350	-850
PA	Cefalù	4.100	4.873	-773
PA	A.R.N.A.S. Civico - Palermo	28.500	30.200	-1.700
PA	Villa Sofia-Cervello - Palermo	14.482	20.680	-6.198
PA	A.O.U. Policl. P. Giaccone - Palermo	8.100	8.060	40
RG	Ragusa – Modica - Vittoria	29.500	16.158	13.342
SR	Siracusa – Avola – Augusta - Lentini	19.950	16.049	3.901
TP	Trapani	8.900	7.184	1.716
TP	Marsala	5.600	4.852	748

COMPENSAZIONE EMOCOMPONENTI 2023 STIMA ESPORTAZIONE EMAZIE

13.342

Simt Carente	Unità da Acquisire	Simt Fornitori	Unità da fornire
		Paternò	372
		Ragusa	2.079
A.R.N.A.S. GARIBALDI - CT	3.800	Siracusa	325
		Cannizzaro	718
		Caltagirone	306
Cefalù	773	Enna	773
A.O.U. POLICL. G. MARTINO - ME	4.400	Ragusa	4.100
		Siracusa	300
A.O. PAPPARDO - ME	3.500	Ragusa	3.500
		Agrigento	600
		Sciaccia	360
A.R.N.A.S. CIVICO	1.700	Caltanissetta	700
		AOUP P. Giaccone	40
		Sciaccia	140
VILLA SOFIA-CERVELLO - PA	6.198	Trapani	1.716
		Siracusa	2.079
		Marsala	748
TAORMINA	850	Siracusa	550
		Patti	300
		Enna	1.227
		Nicosia	423
A.O.U.P. G. RODOLICO-S. Marco	8.360	Piazza Armerina	2.400
		Ragusa	3.663
		Siracusa	647

Tabella 2

COMPENSAZIONE EMOCOMPONENTI 2023

STIMA ESPORTAZIONE CONCENTRATI PIASTRINICI

700



Simt Carente	Unità da Acquisire	Simt Fornitori	Unità da Fornire
A.O.U. POLICL. G. RODOLICO-S. Marco CT	700	Ragusa	700
CERVELLO	200	Trapani	200
CALTAGIRONE	50	Paternò	50
PAPARDO	90	Patti	90
TAORMINA	51	Paternò	51

Tabella 3



COMPENSAZIONE REGIONALE EMOCOMPONENTI **CONSUNTIVO 2023**



COMPENSAZIONE EMOCOMPONENTI 2023 EMOCOMPONENTI CEDUTI AD ALTRI ENTI

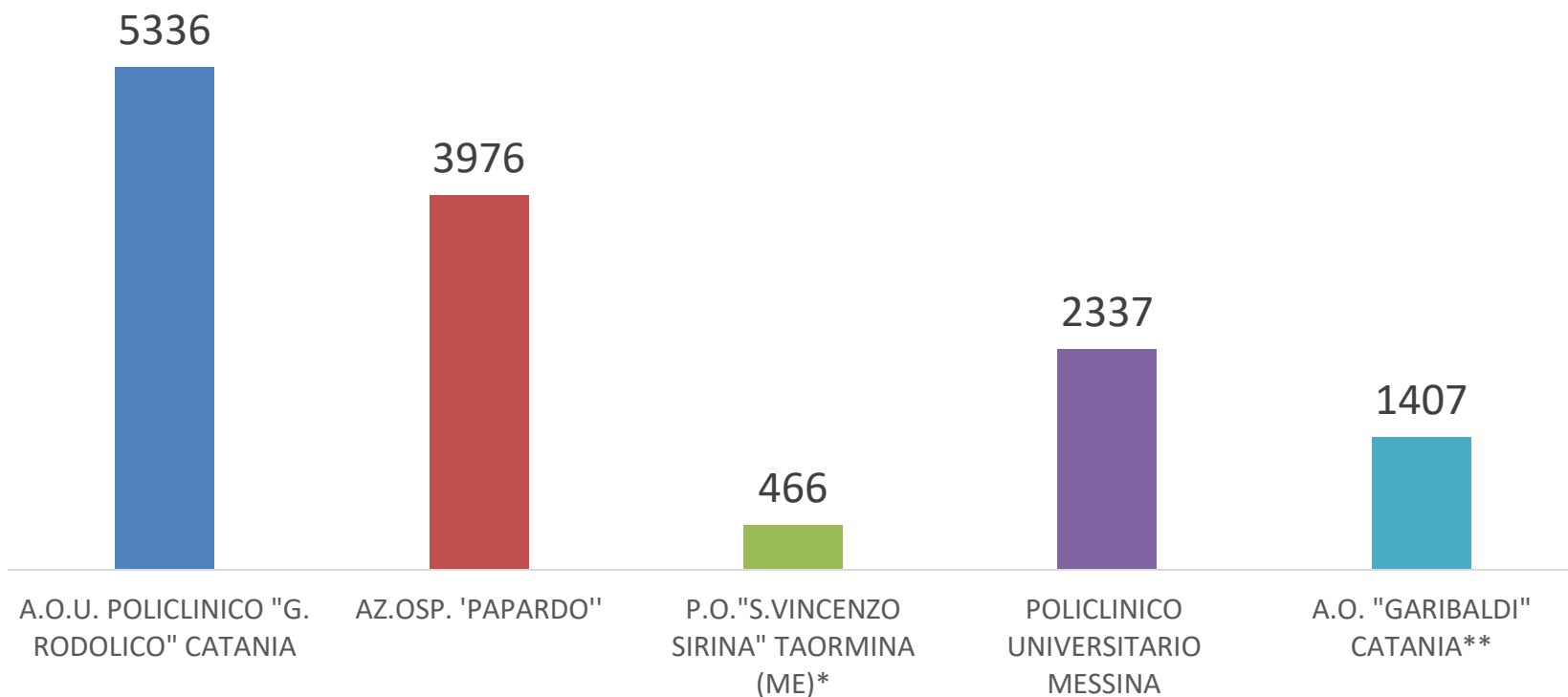
15.140

EMAZIE	PIASTRINE	PLASMA	EUNT	TOTALE
14.089	1.043	1	7	15.140



COMPENSAZIONE EMOCOMPONENTI 2023

CESSIONI PROGRAMMATE EMASIE CONCENTRATE **13.522**

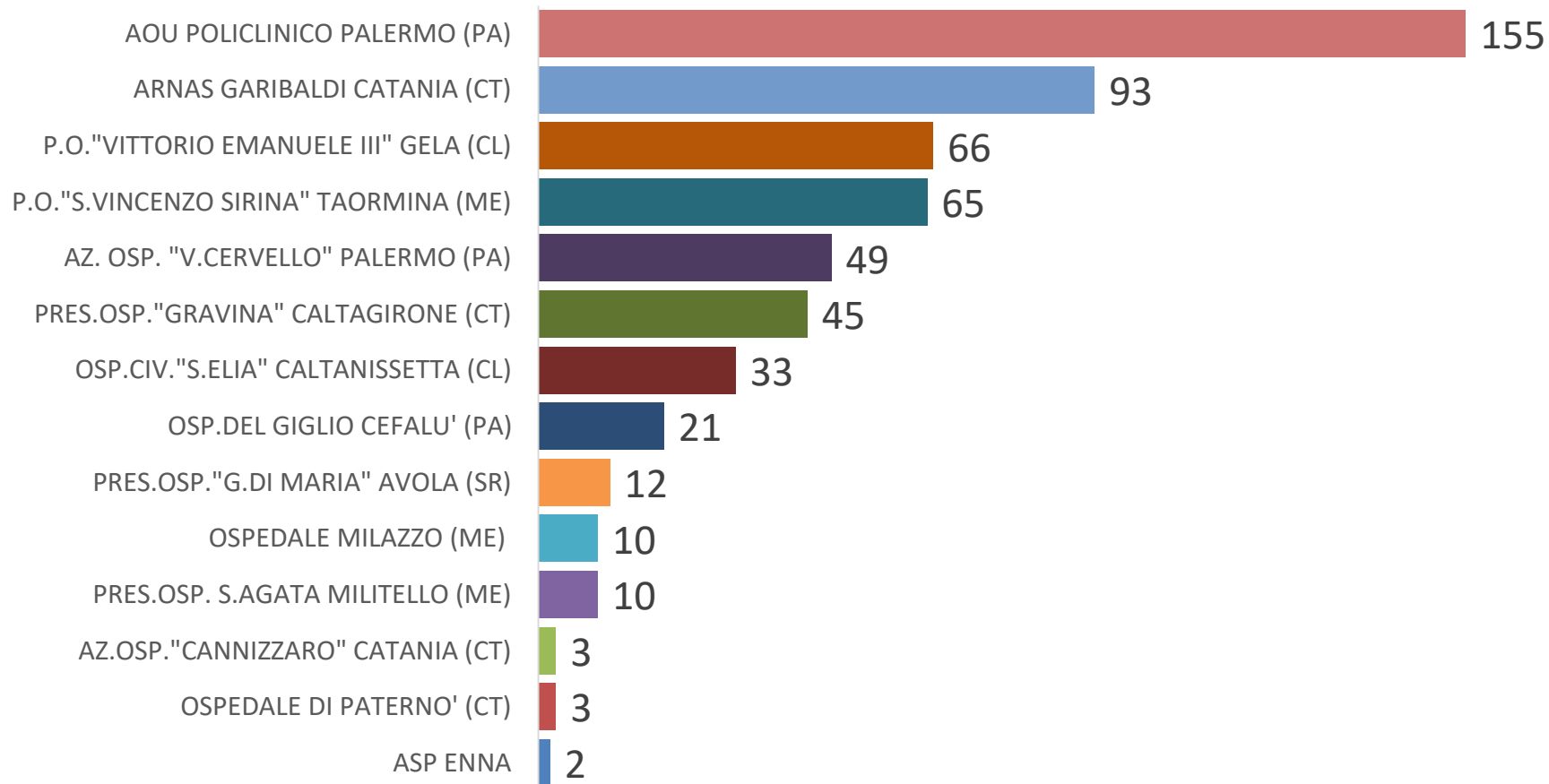


* Fino al 31 maggio 2023

** Dal 1 giugno 2023



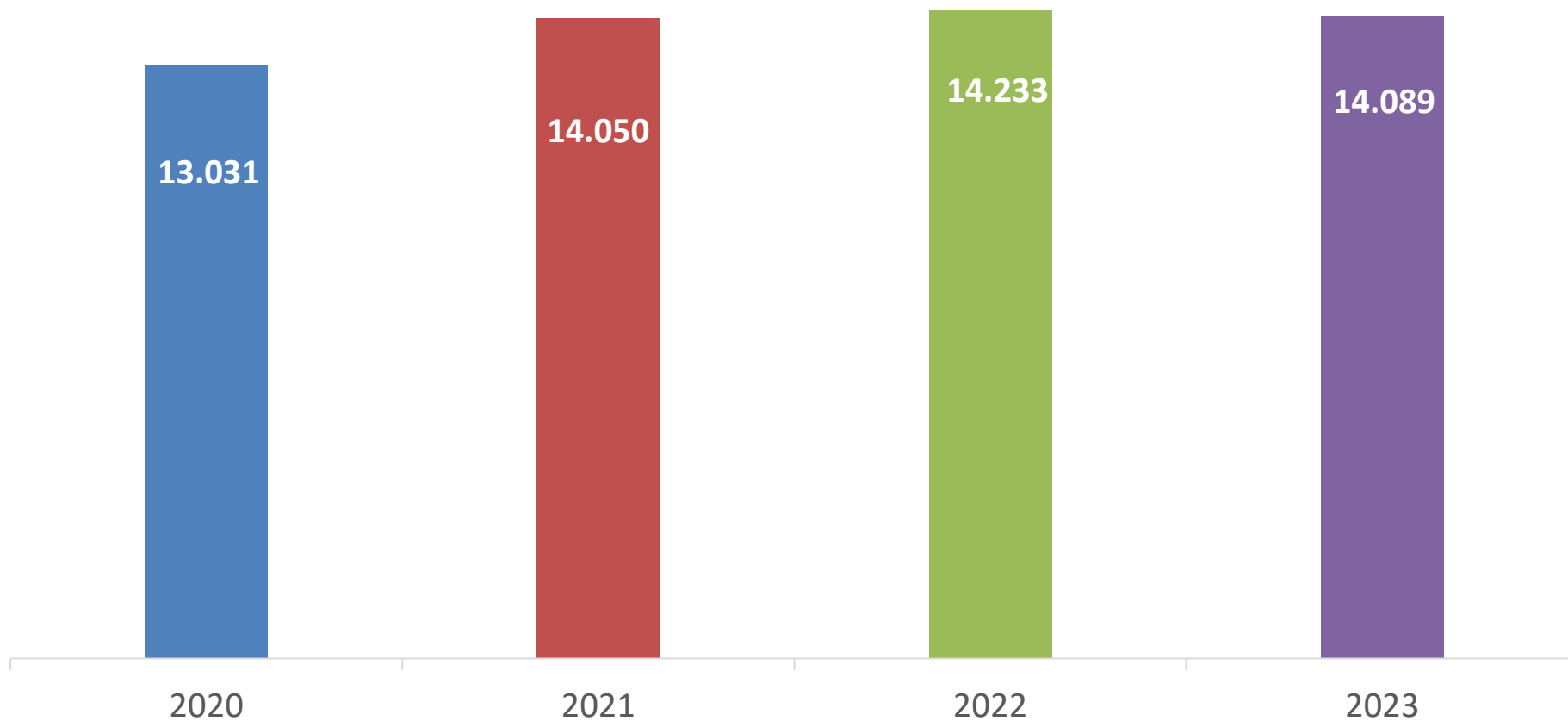
COMPENSAZIONE EMOCOMPONENTI 2023 CESSIONI NON PROGRAMMATE (URGENTI) EMAZIE CONCENTRATE **567**





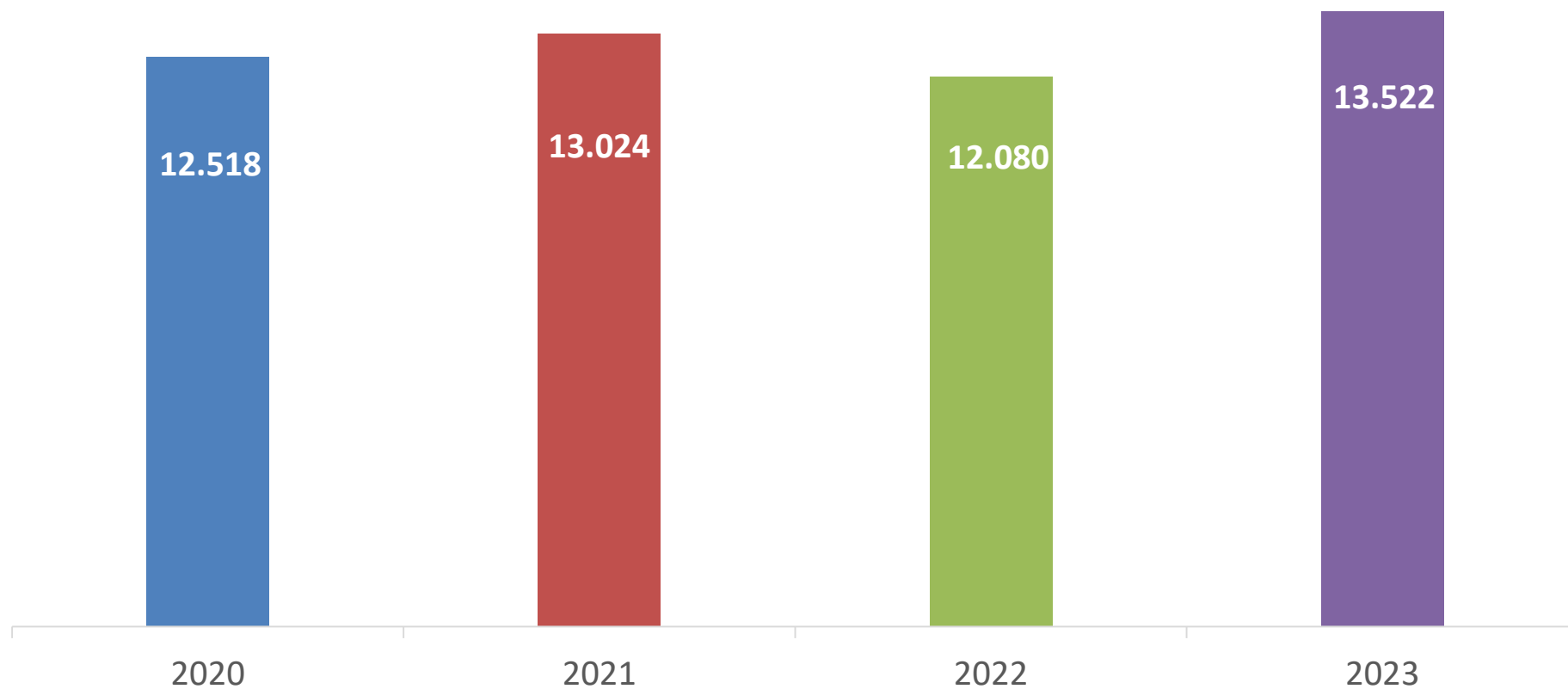
CESSIONI EMASIE CONCENTRATE (PROGRAMMATE E URGENTI)

2020-2023



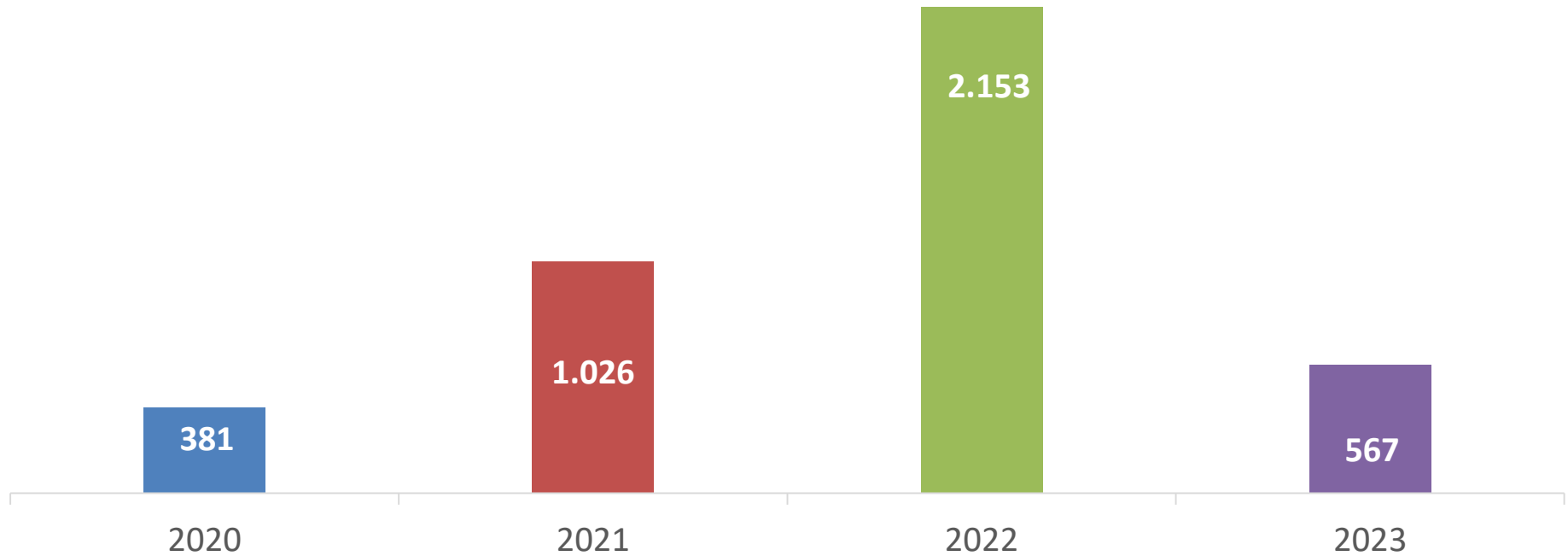
CESSIONI EMASIE CONCENTRATE PROGRAMMATE

2020-2023



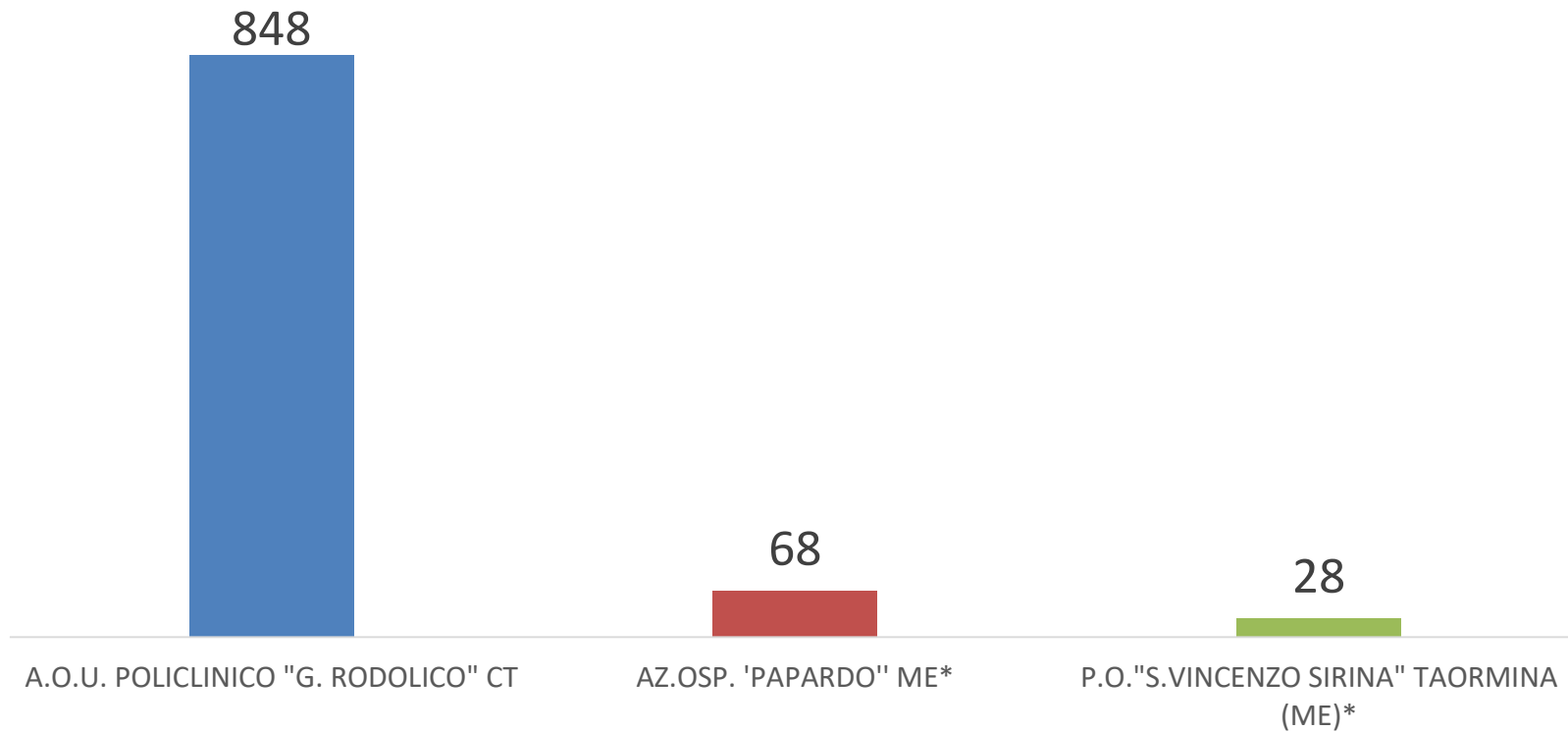


CESSIONI EMASIE CONCENTRATE URGENTI 2020-2023





COMPENSAZIONE 2023 CESSIONI PROGRAMMATE CONCENTRATI PIASTRINICI DA AFERESI **944**



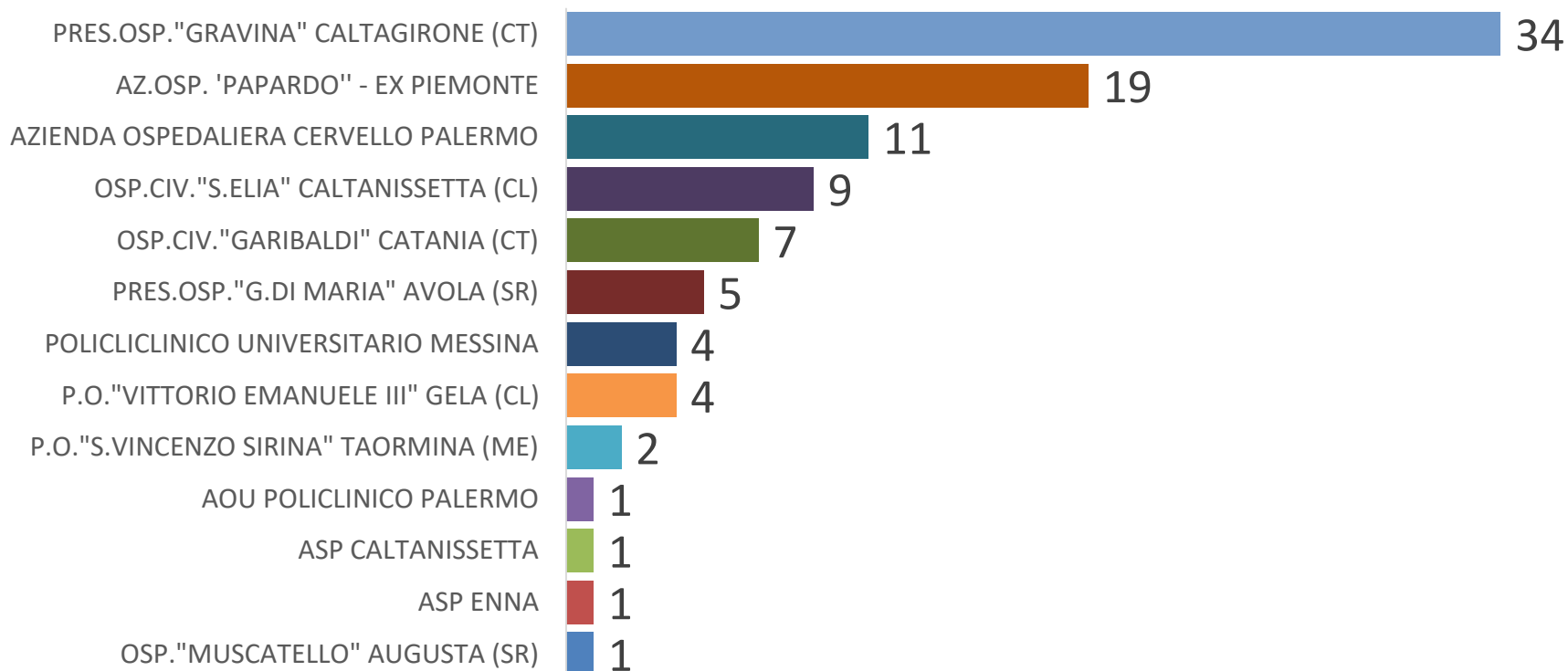
* Convenzione fino al 31 maggio 2023



COMPENSAZIONE 2023

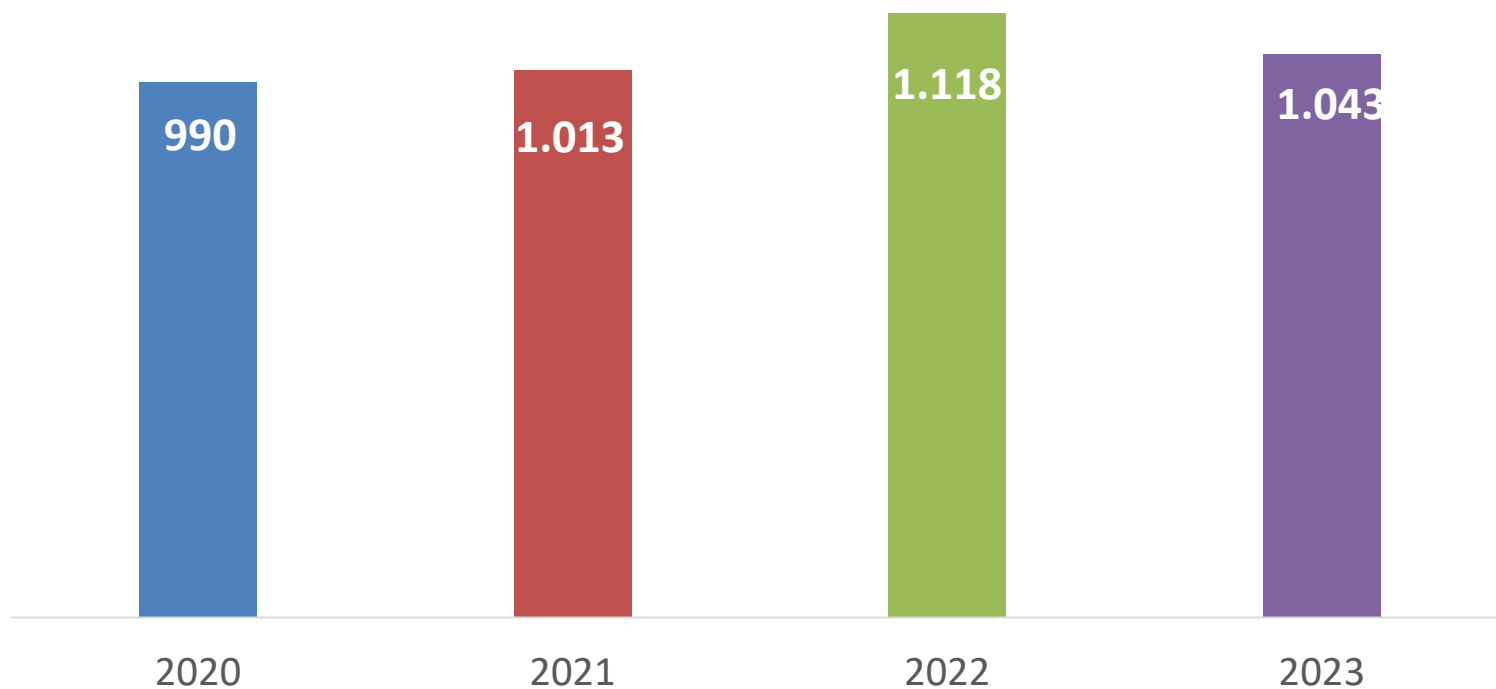
CESSIONI NON PROGRAMMATE (URGENTI)

CONCENTRATI PIASTRINICI DA AFERESI **99**

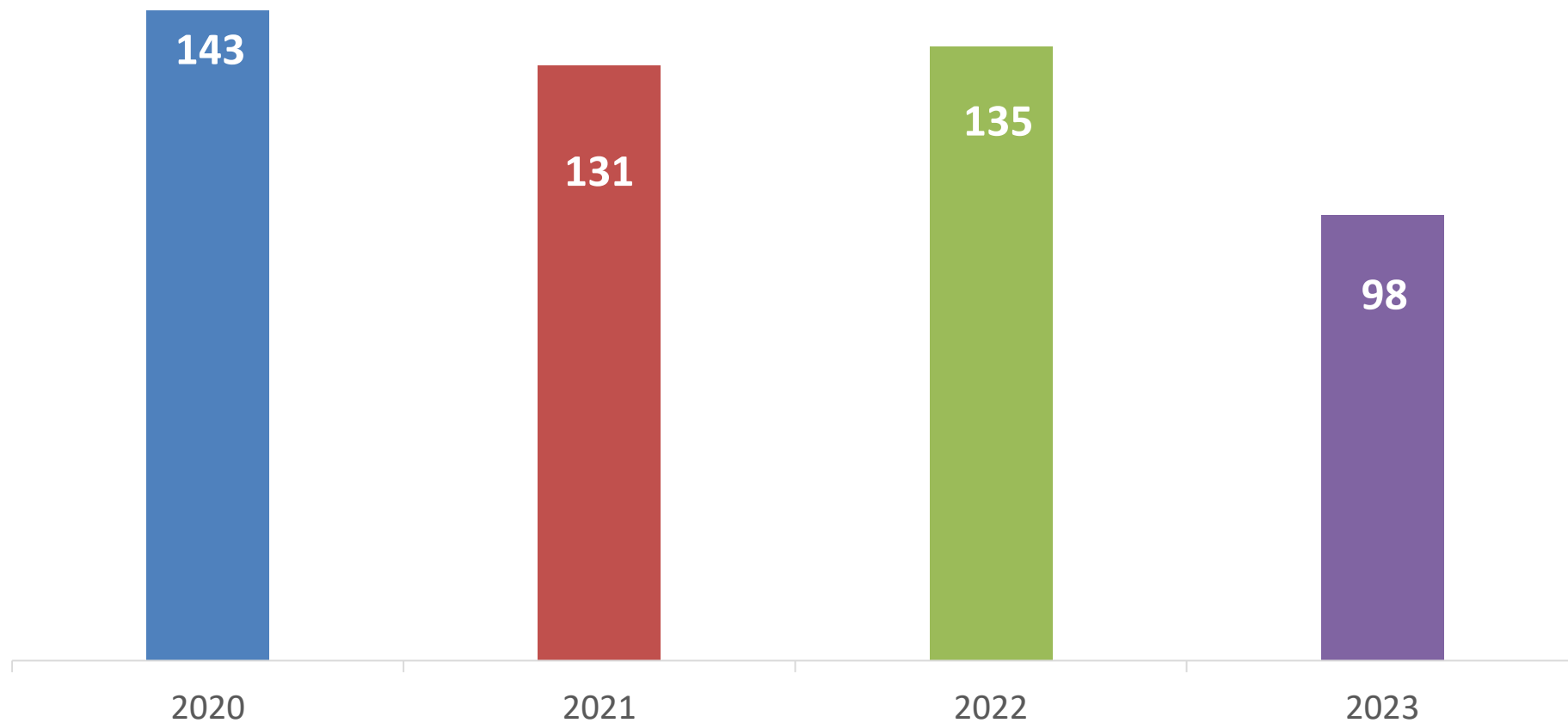




CESSIONI PIASTRINE DA AFERESI 2020-2023

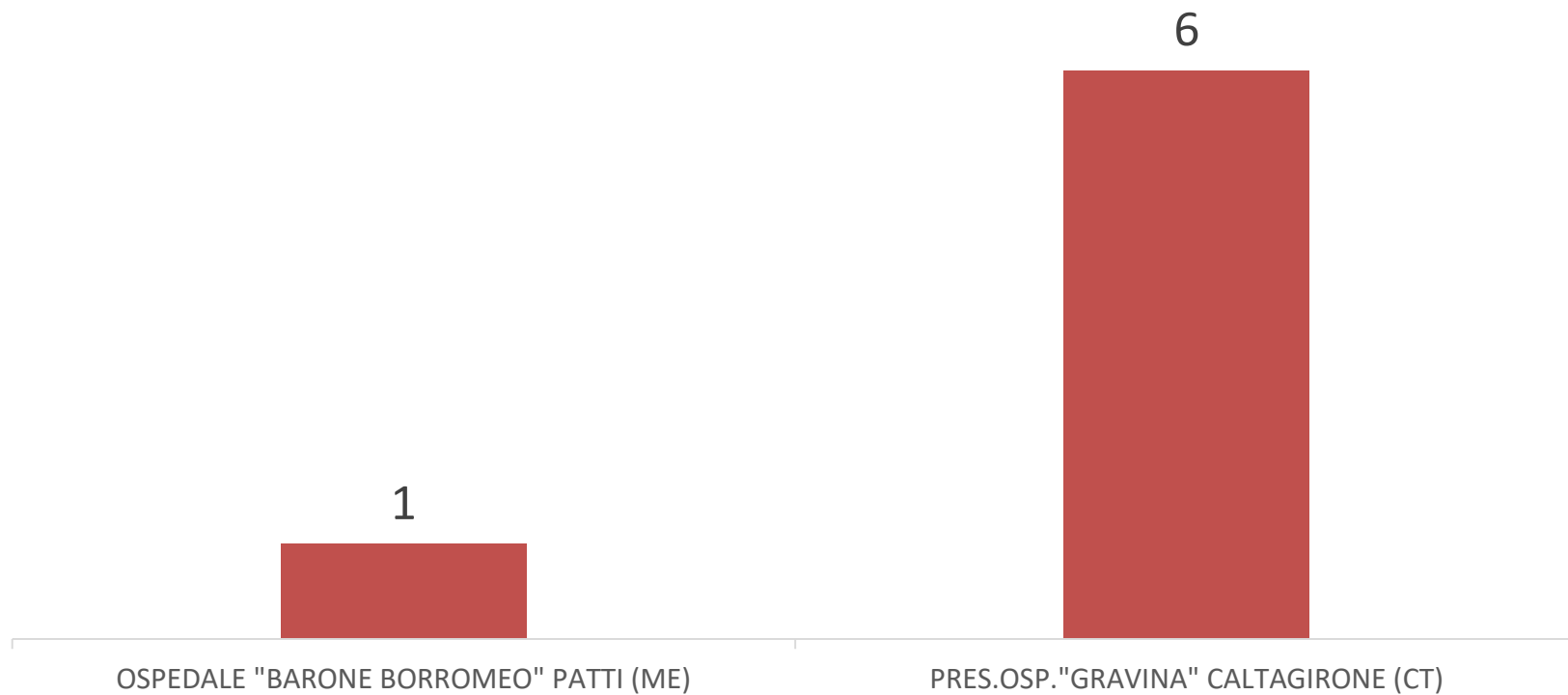


CESSIONI CONCENTRATI PIASTRINICI IN URGENZA 2020-2023





COMPENSAZIONE 2023 CESSIONI NON PROGRAMMATE EMOCOMPONENTI PER USO NON TRASFUSIONALE **7**





PLASMA PRODUZIONE

ANNO 2023



STIMA PRODUZIONE PLASMA REGIONALE ANNO 2023

Kg. 69.000

D.D.G. n. 557/2023

REPUBBLICA ITALIANA
Regione Siciliana



ASSESSORATO DELLA SALUTE
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Servizio 6 - Centro Regionale Sangue e Trasfusionale

Programma per la compensazione intra ed interregionale degli emocomponenti labili
per l'anno 2023

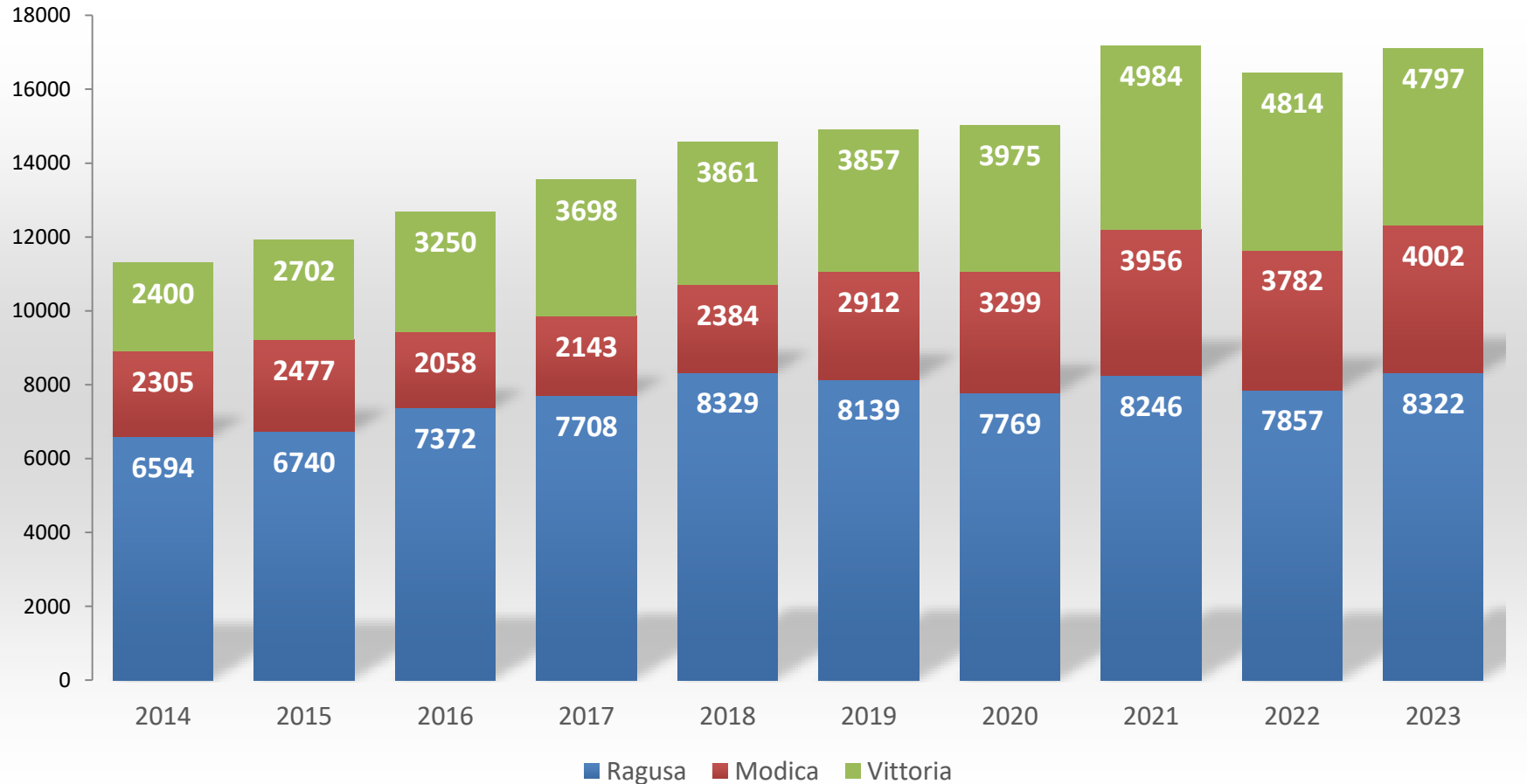
Art. 5

Considerato che nell'anno 2022 è stata registrata una raccolta di plasma pari a Kg 67.139, che sono stati conferiti all'industria per la produzione di medicinali emoderivati, ai quali si aggiungono circa Kg 1.568 di materia prima che sono stati destinati alla produzione di plasma di grado farmaceutico, la previsione della raccolta di plasma da destinare all'emoderivazione si attesta, per l'anno 2023, a Kg 69.000 di plasma.



PLASMA INVIATO AL FRAZIONAMENTO (Kg) 2023 vs 2022

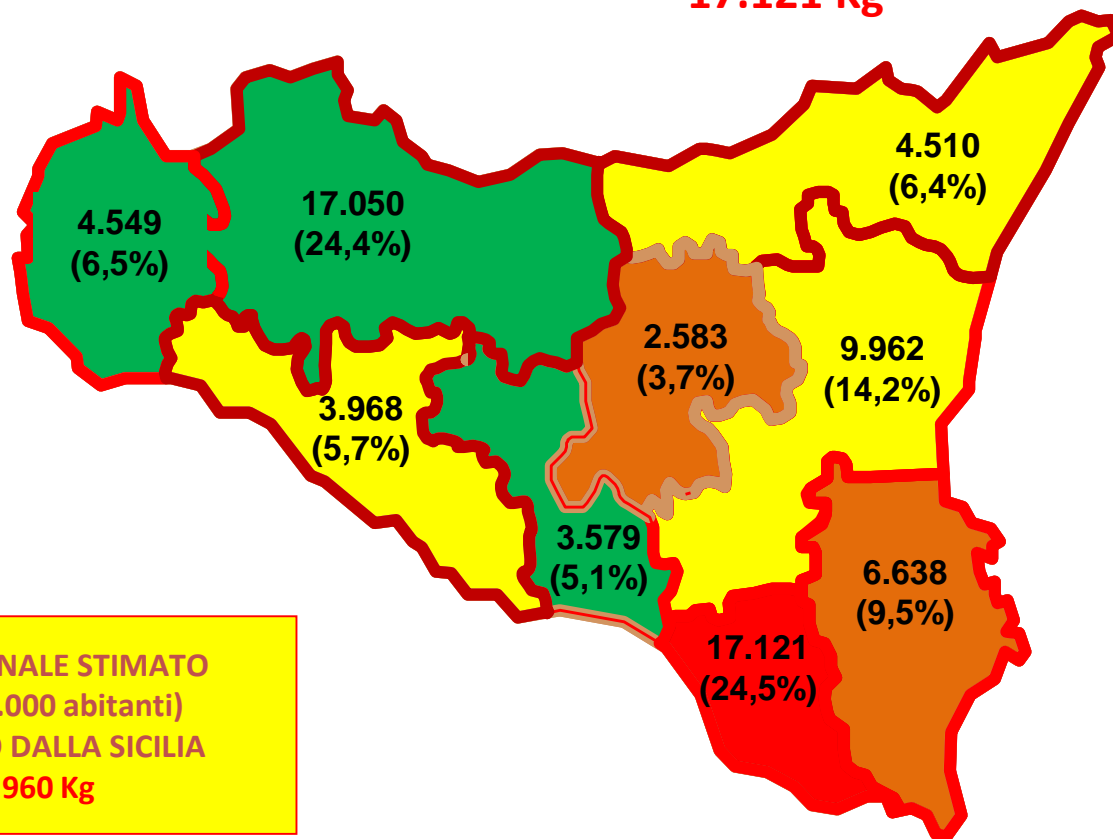
Kg 17.121 vs 16.453 (+ 668 Kg) (+4%)





ASP RAGUSA PLASMA TOTALE INVIATO AL FRAZIONAMENTO (Kg) PER LA PRODUZIONE DI MEDICINALI PLASMADERIVATI NEL 2023

17.121 Kg



FABBISOGNO REGIONALE STIMATO
86.652 Kg (18 Kg/1.000 abitanti)
PLASMA CONFERITO DALLA SICILIA
NEL 2023 **69.960 Kg**

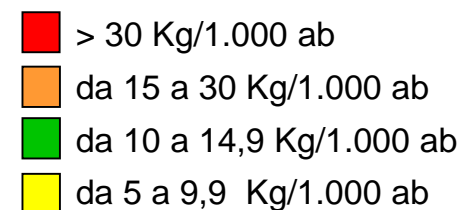
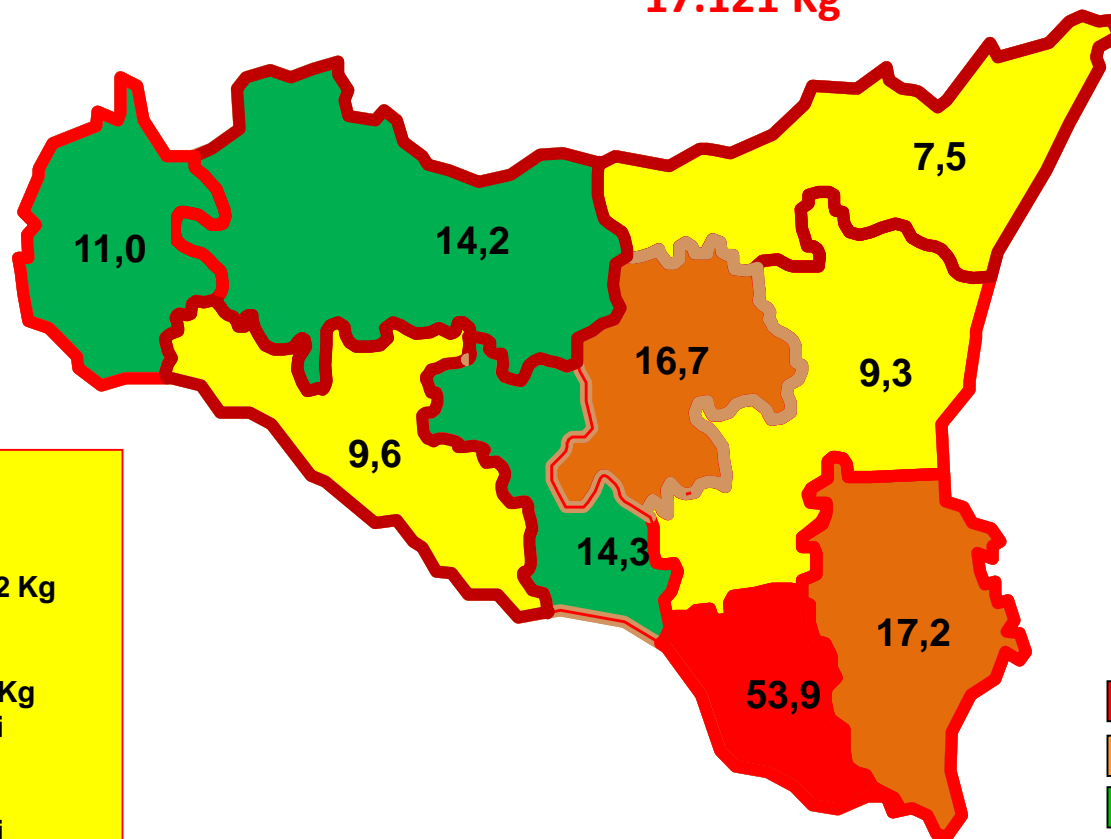
IL **PLASMA** INVIATO AL FRAZIONAMENTO PER LA PRODUZIONE DI MEDICINALI PLASMADERIVATI DALLA PROVINCIA DI RAGUSA
RAPPRESENTA IL **24.5%** DI TUTTO IL **PLASMA** SICILIANO



ASP RAGUSA

PLASMA TOTALE INVIATO AL FRAZIONAMENTO Kg/1.000 RESIDENTI PER LA PRODUZIONE DI MEDICINALI PLASMADERIVATI 2023

17.121 Kg



2023
Sicilia
Fabbisogno stimato 86.652 Kg
18 Kg/1.000 residenti

Plasma conferito 69.960 Kg
14,5 Kg/1.000 residenti

Media italiana**
14,9 Kg/1.000 residenti

Ragusa
Plasma conferito 17.121 Kg
53,9 Kg/1.000 residenti*

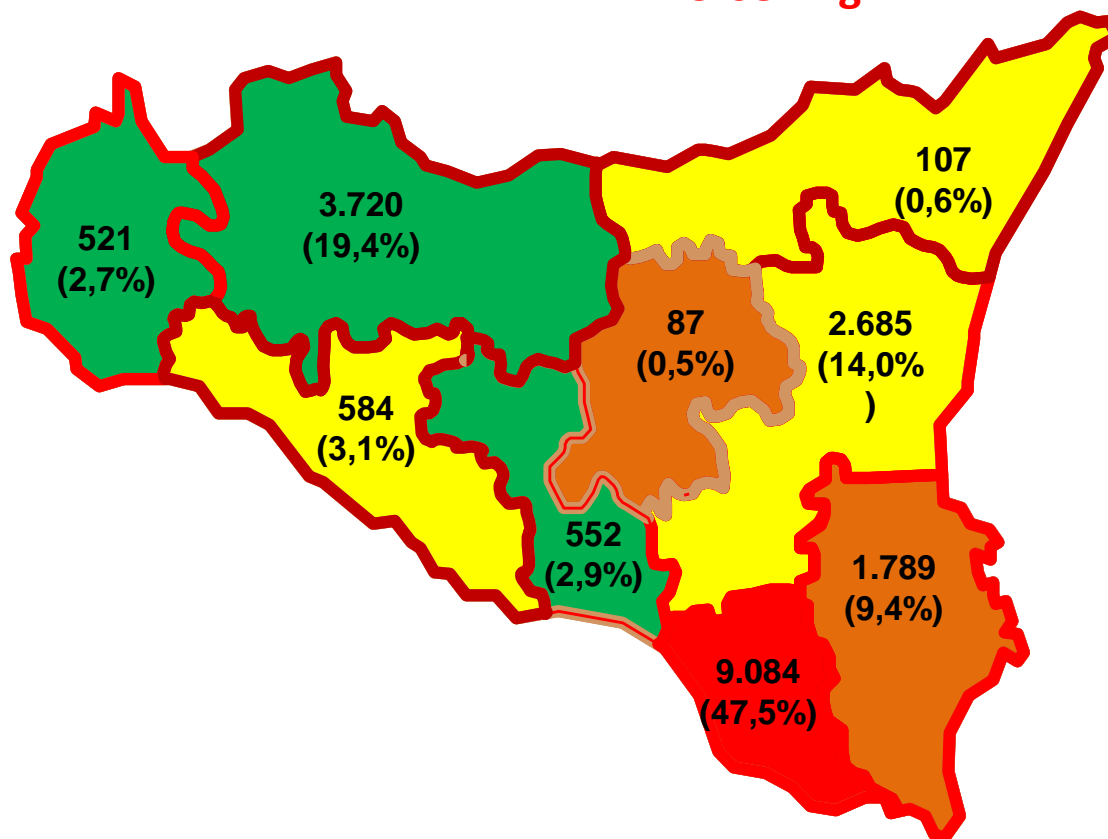
* Dati residenti al 01/01/2023 (fonte <https://demo.istat.it/app/?i=POS>)

** Dati Kedrion aggiornati al 24/01/2024



ASP RAGUSA PLASMA DA AFERESI INVIATO AL FRAZIONAMENTO (Kg) PER LA PRODUZIONE DI MEDICINALI PLASMADERIVATI NEL 2023

9.084 Kg



IL **PLASMA DA AFERESI** INVIATO ALLA PLASMA PRODUZIONE IN PROVINCIA DI RAGUSA RAPPRESENTA IL **47,5%** DI TUTTO IL **PLASMA SICILIANO**

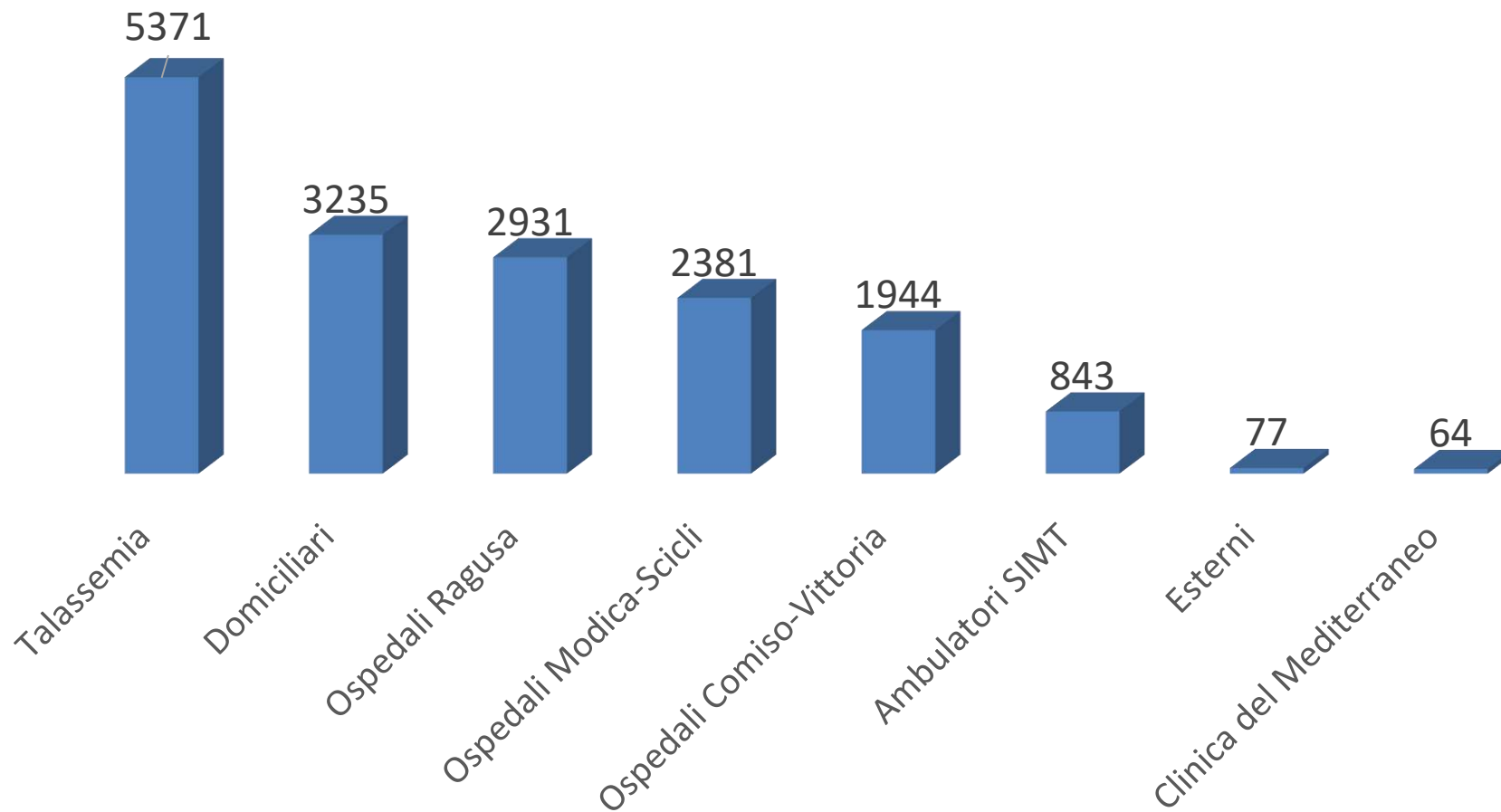


TRASFUSIONE EMOCOMPONENTI

ANNO 2023

EMOCOMPONENTI TRASFUSI 2023

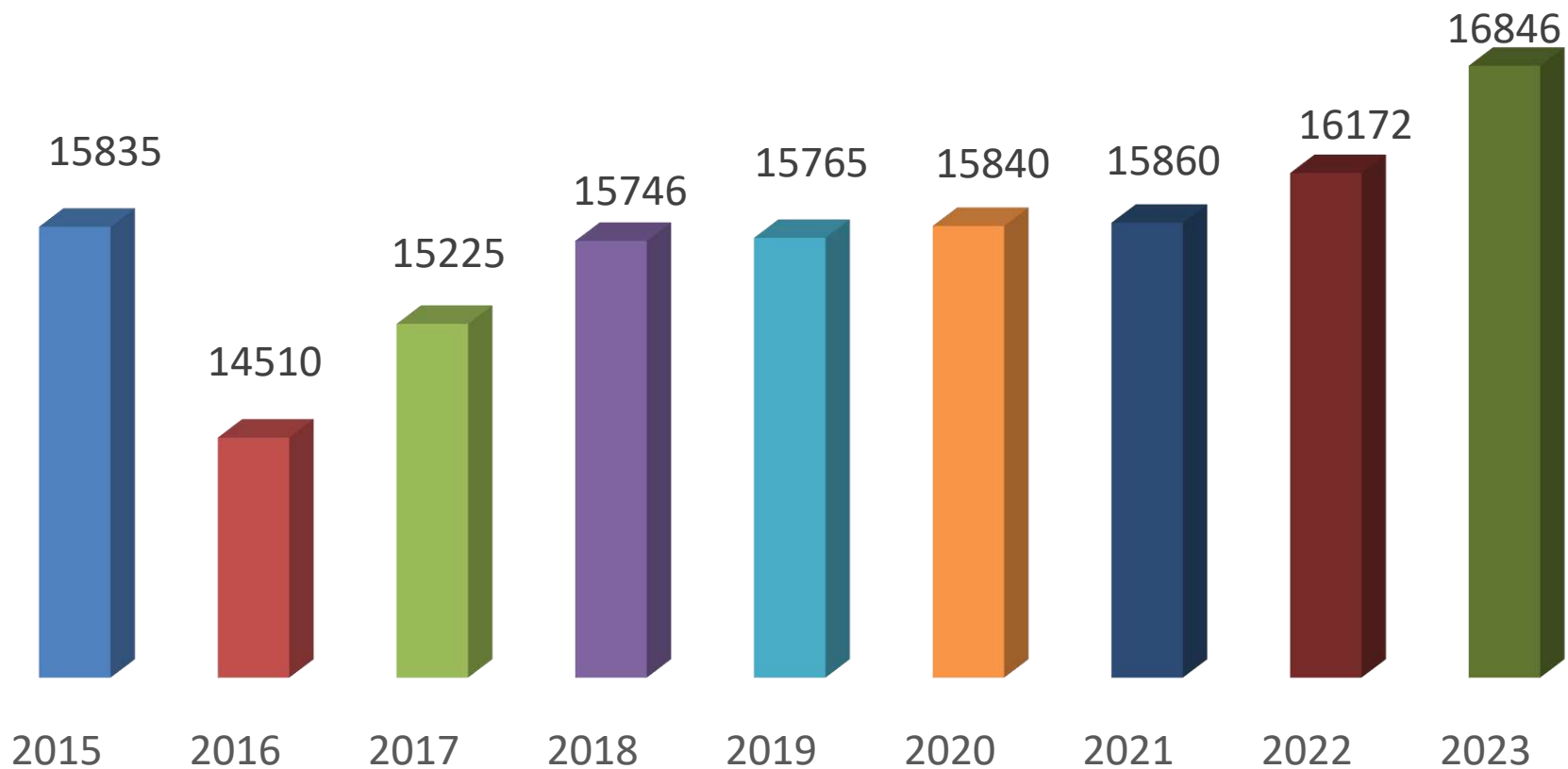
16.846





EMOCOMPONENTI TRASFUSI ANNI 2015-2023

2023 vs 2022 +674 (+4,2%)

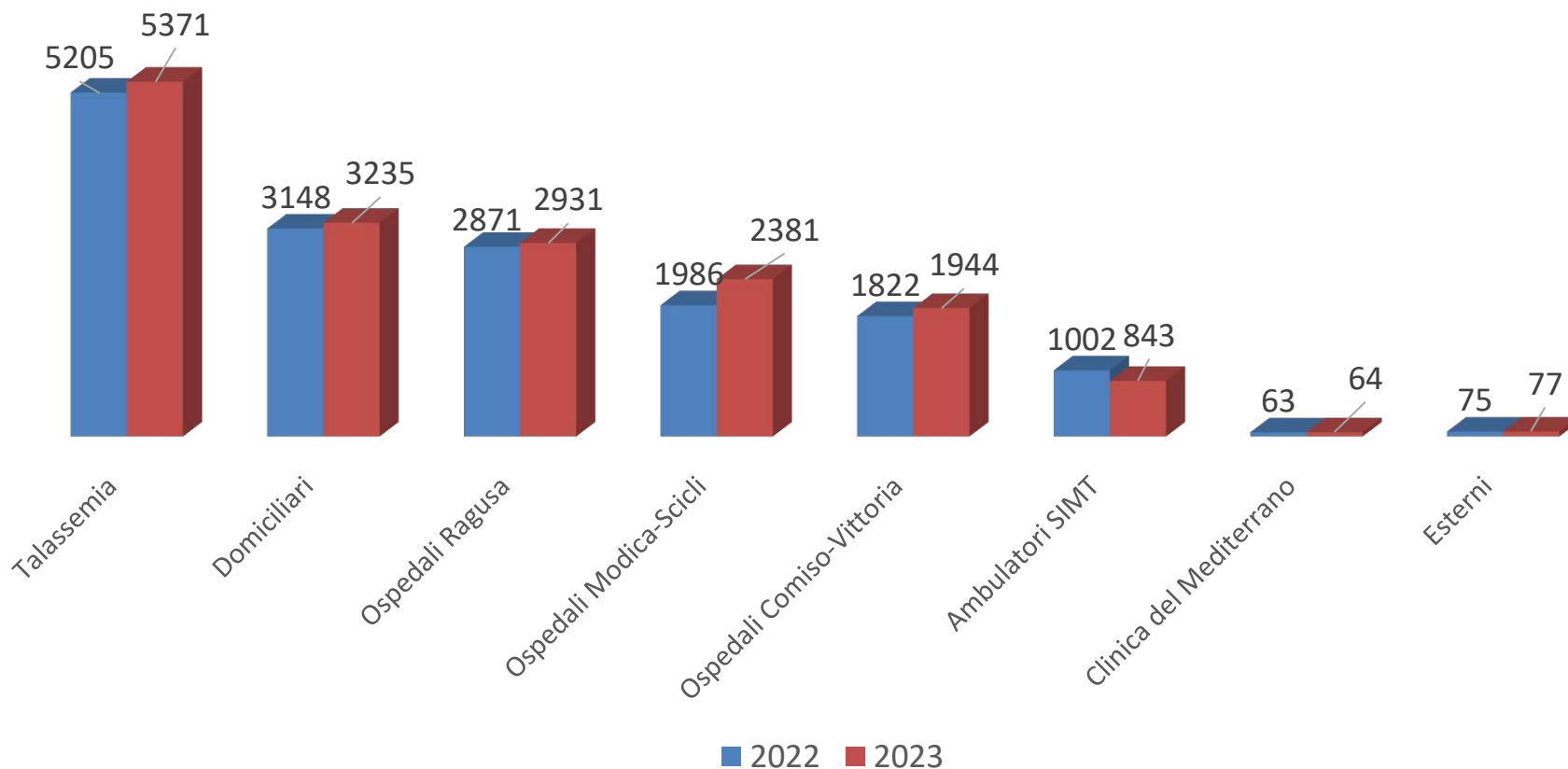




EMOCOMPONENTI TRASFUSI

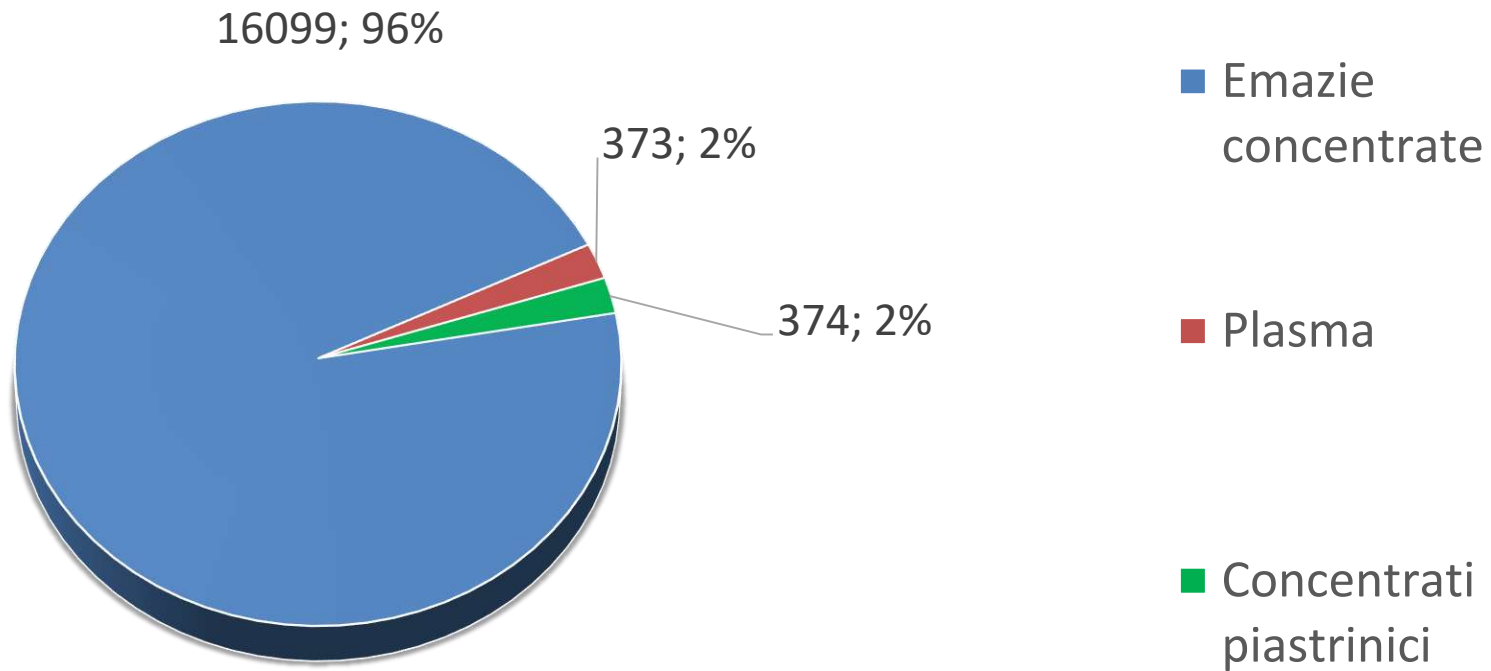
2022-2023

16.172 vs 16.846



EMOCOMPONENTI TRASFUSI 2023

16.846



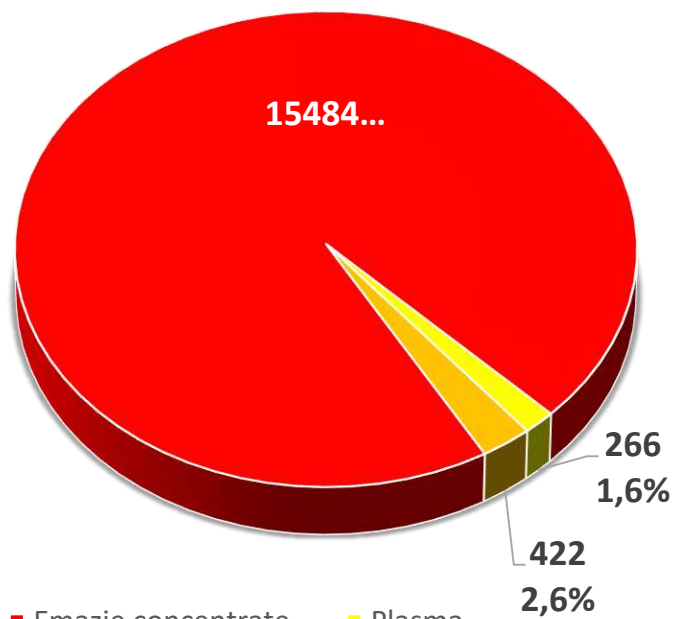


EMOCOMPONENTI TRASFUSI

2022-2023

16.172

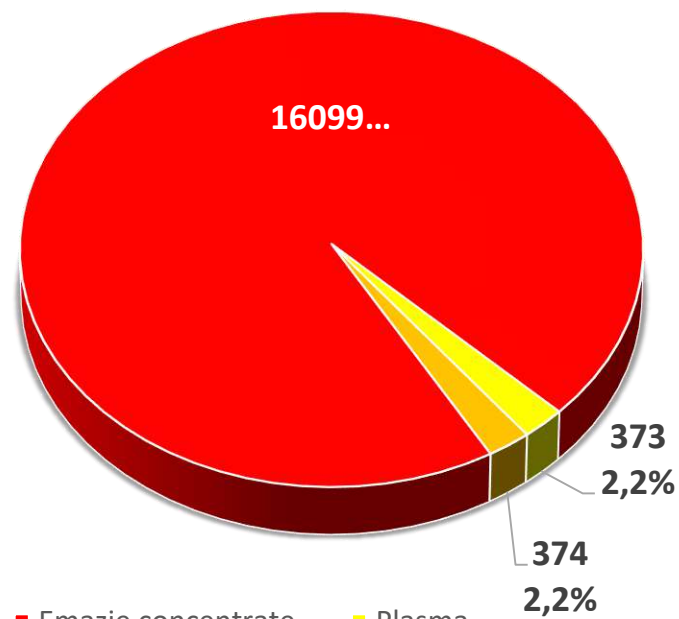
2022



■ Emazie concentrate ■ Plasma
■ Concentrati piastrinici

16.846

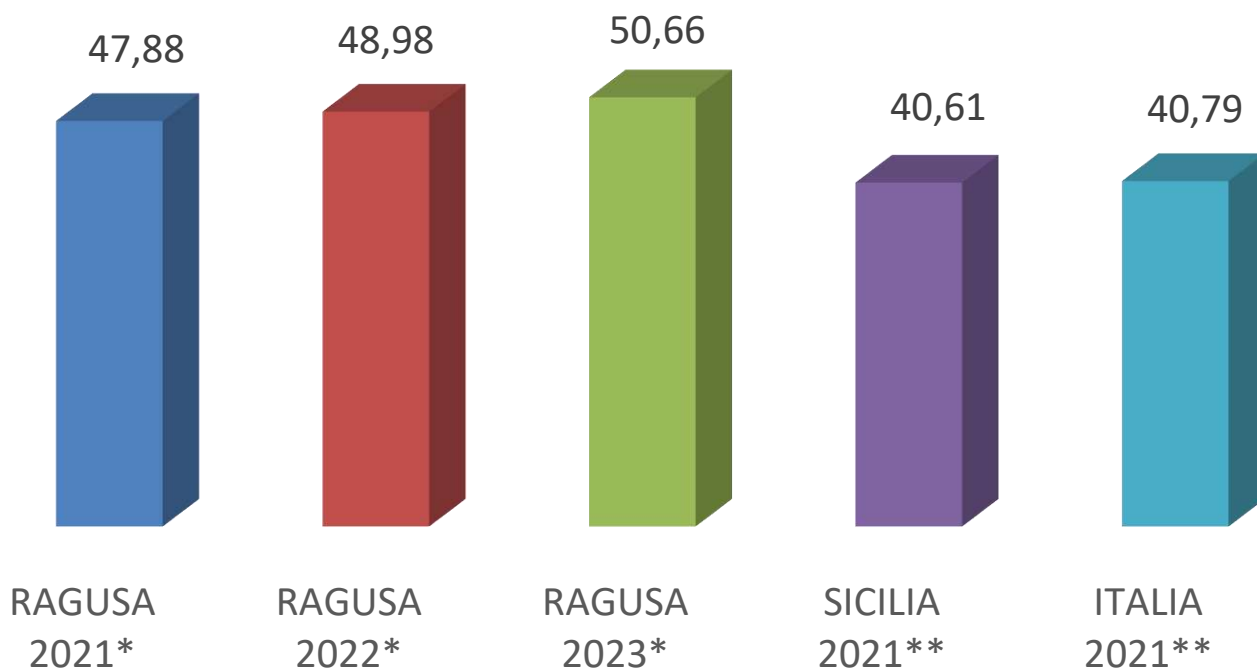
2023



■ Emazie concentrate ■ Plasma
■ Concentrati piastrinici



NUMERO DI UNITA' DI EMASIE CONCENTRATE TRASFUSE PER 1.000 RESIDENTI 2021-2023 COMPRESSE TRASFUSIONI EMOGLOBINOPATICI

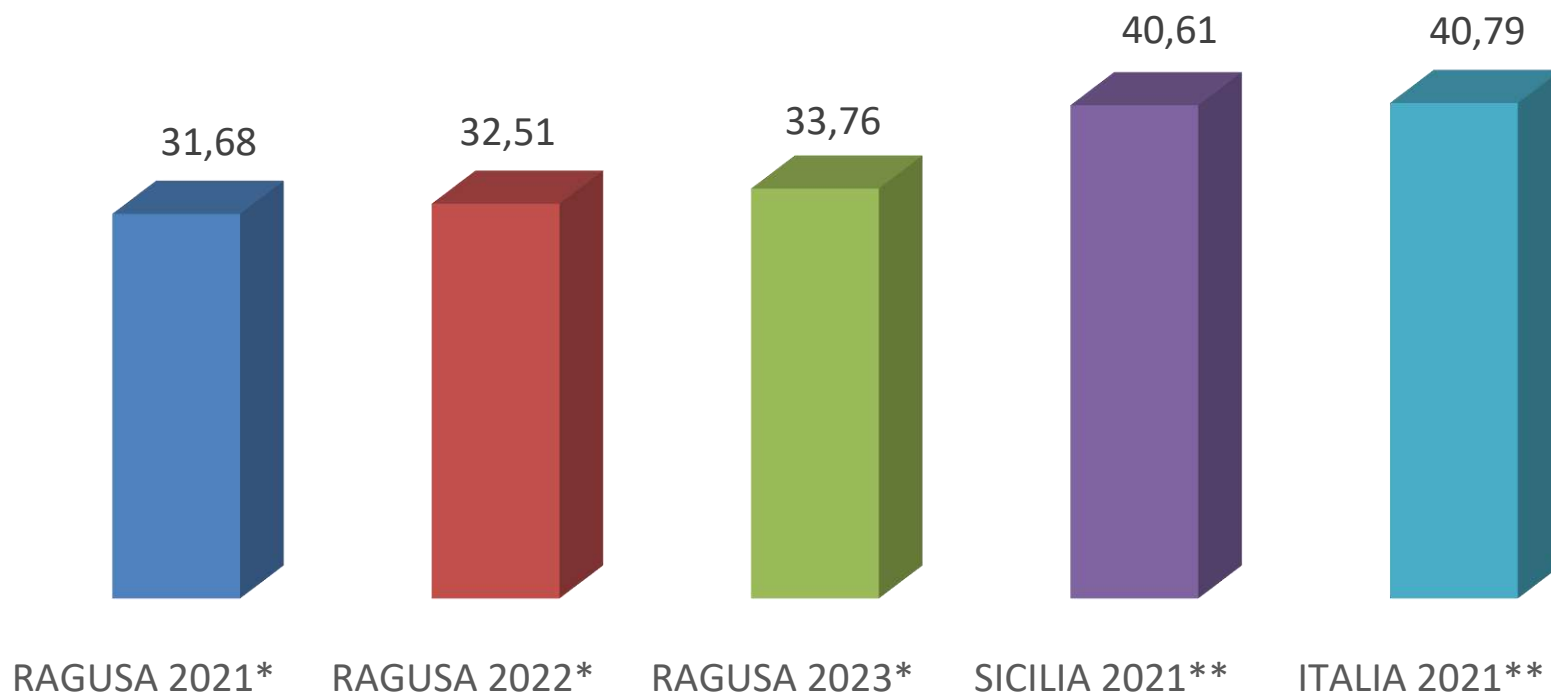


* Dati residenti al 01/01/2023 (fonte <https://demo.istat.it/app/?i=POS>)

** PROGRAMMA DI AUTOSUFFICIENZA NAZIONALE DEL SANGUE E DEI SUOI PRODOTTI ANNO 2022



NUMERO DI UNITA' DI EMASIE CONCENTRATE TRASFUSE PER 1.000 RESIDENTI 2021-2023 ESCLUSE TRASFUSIONI EMOGLOBINOPATICI



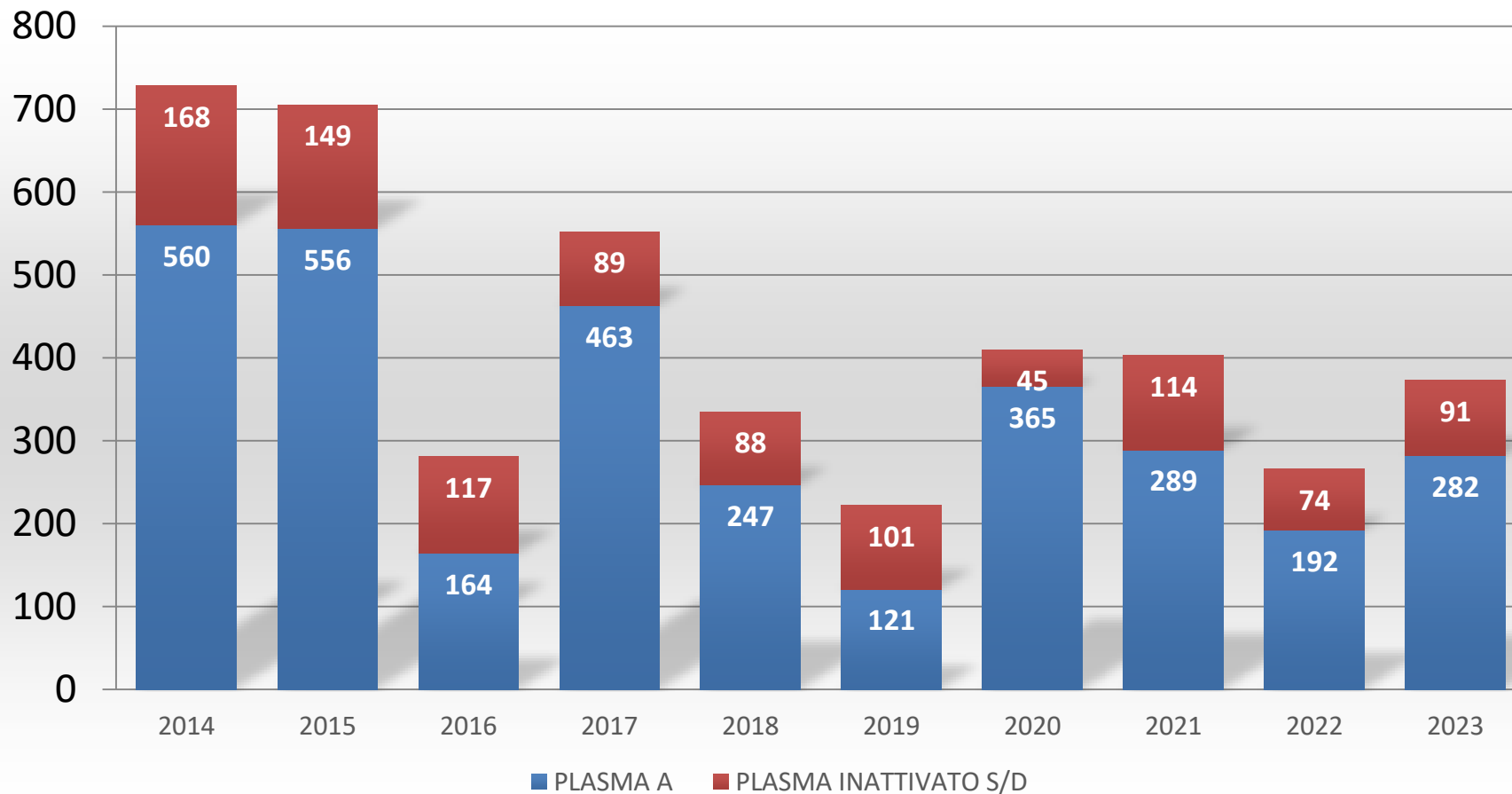
* Dati residenti al 01/01/2023 (fonte <https://demo.istat.it/app/?i=POS>)

** PROGRAMMA DI AUTOSUFFICIENZA NAZIONALE DEL SANGUE E DEI SUOI PRODOTTI ANNO 2022



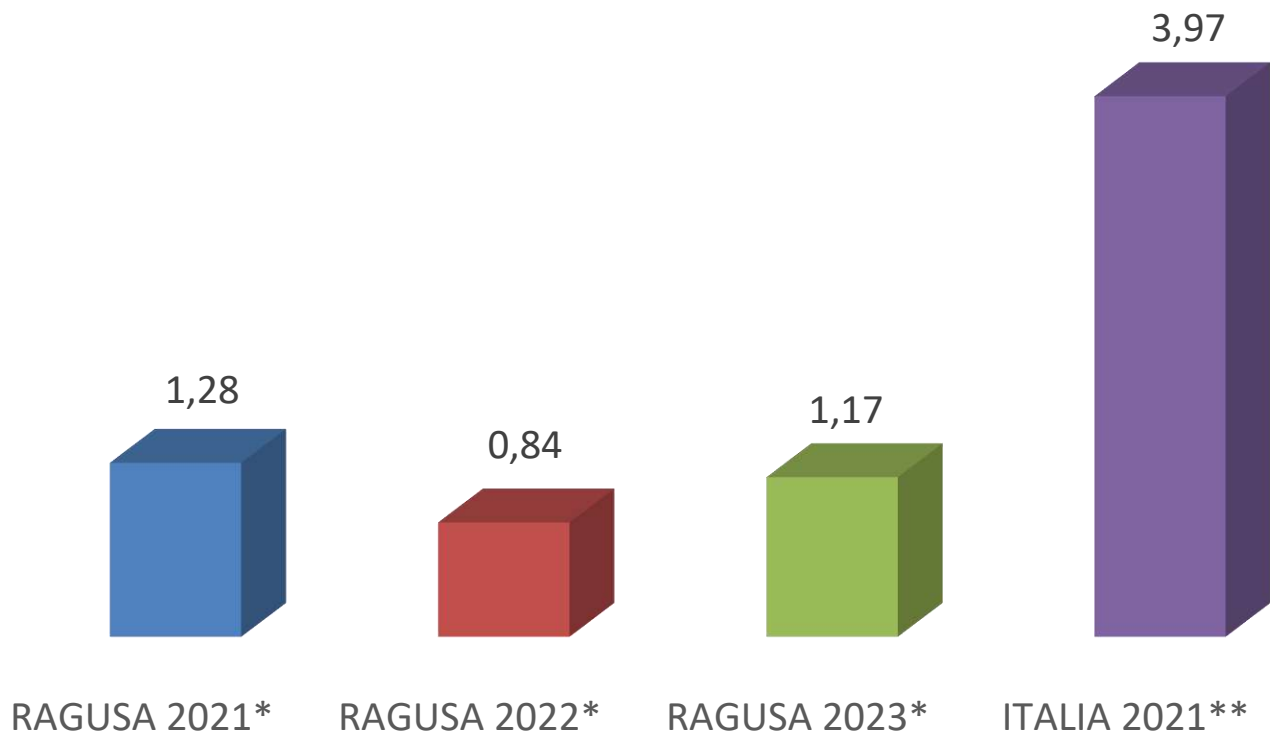
PLASMA TRASFUSO 2014-2023

Nel 2023 trafuse 373 unità





NUMERO DI UNITA' DI PLASMA TRASFUSO PER 1.000 RESIDENTI 2021-2023

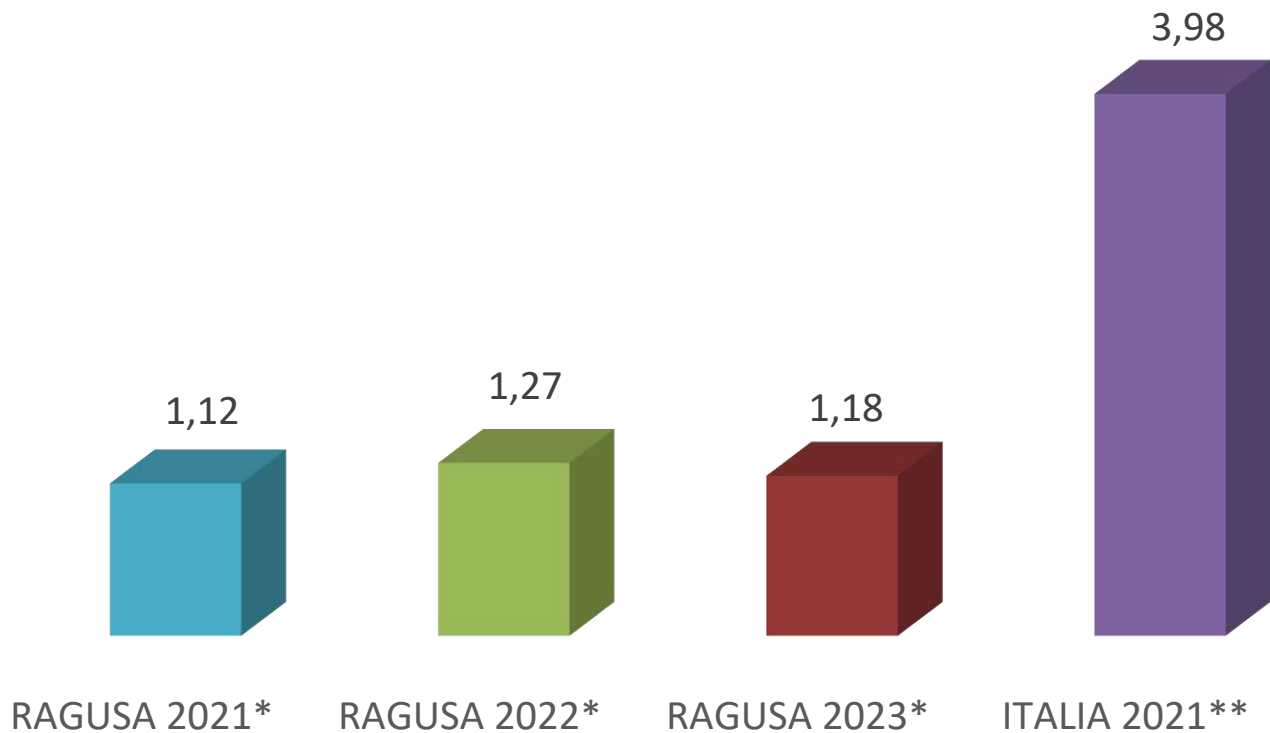


* Dati residenti al 01/01/2023 (fonte <https://demo.istat.it/app/?i=POS>)

** Rapporti Istisan 22/25 Italian Blood System 2021: activity data, haemovigilance and epidemiological surveillance



NUMERO DI UNITA' DI DOSI DI PIASTRINE PER ADULTI PER 1.000 RESIDENTI 2021-2023



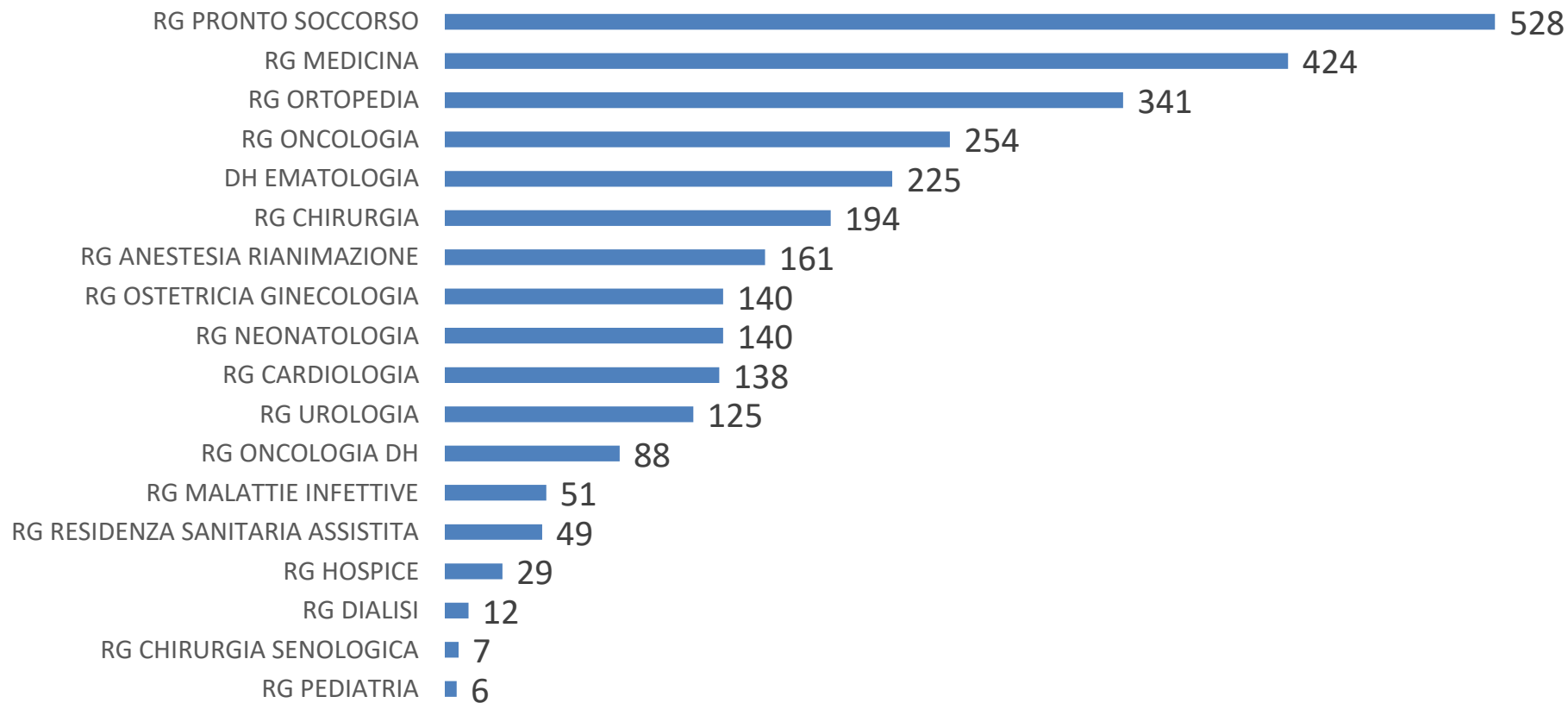
* Dati residenti al 01/01/2023 (fonte <https://demo.istat.it/app/?i=POS>)

** Rapporti Istituzionali 22/25 Italian Blood System 2021: activity data, haemovigilance and epidemiological surveillance

EMOCOMPONENTI TRASFUSI 2023

OSPEDALI RAGUSA

2.931*



*** ESCLUSO TALASSEMIA**

EMOCOMPONENTI TRASFUSI 2023

OSPEDALI RAGUSA



2.931*

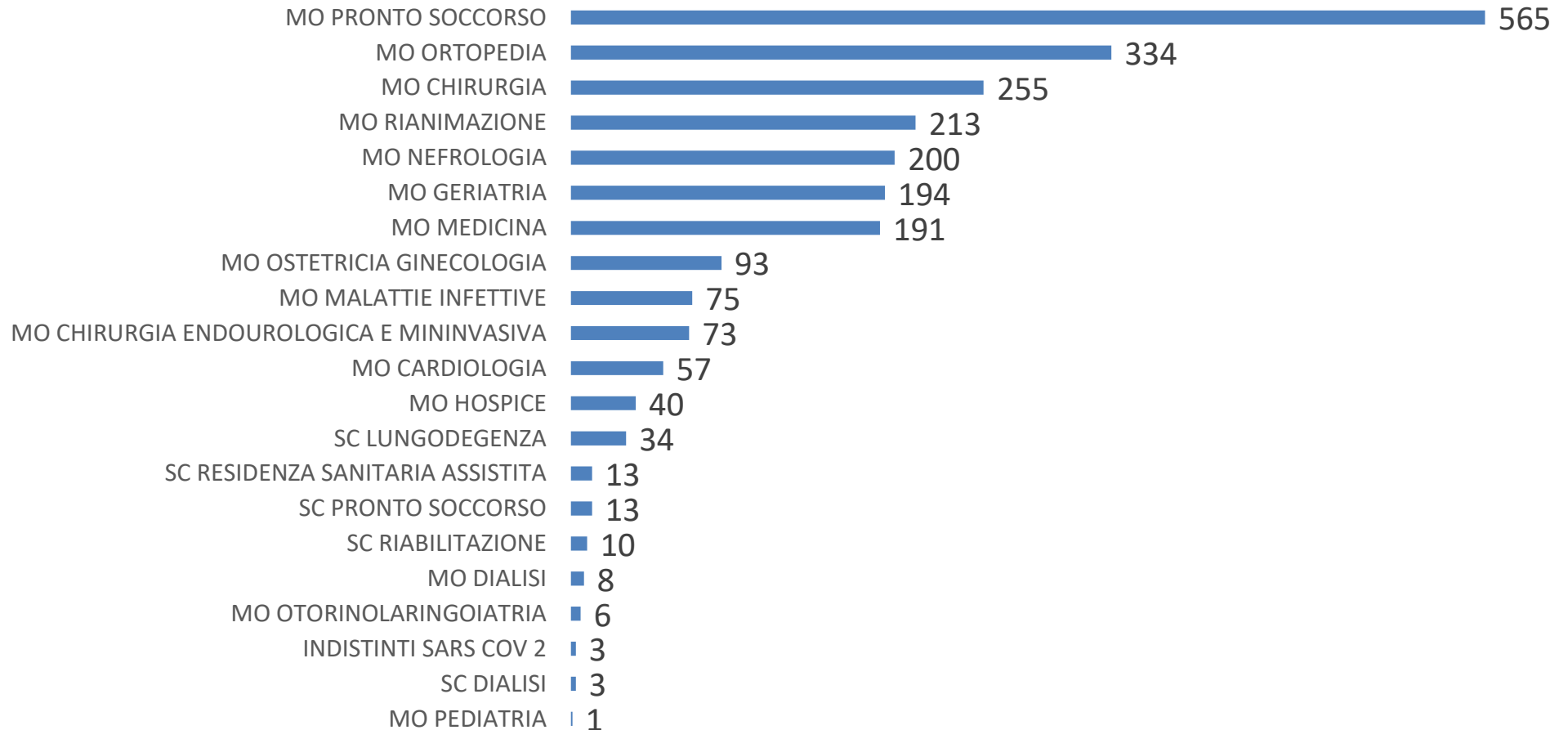
UNITA' OPERATIVE	GLOBULI ROSSI CONCENTRATI	PLASMA	CONCENTRATI PIASTRINICI	TOTALE
RG ANESTESIA RIANIMAZIONE	128	22	11	161
RG CARDIOLOGIA	128	6	4	138
RG CHIRURGIA	177	7	10	194
RG CHIRURGIA SENOLOGICA	5	1	1	7
RG DIALISI	12	0	0	12
RG HOSPICE	29	0	0	29
RG MALATTIE INFETTIVE	42	1	8	51
RG MEDICINA	387	11	26	424
RG NEONATOLOGIA	40	90	10	140
RG ONCOLOGIA	244	4	6	254
RG ONCOLOGIA DH	88	0	0	88
RG ORTOPEDIA	338	1	2	341
RG OSTETRICA GINECOLOGIA	121	15	4	140
RG PEDIATRIA	6	0	0	6
RG PRONTO SOCCORSO	505	5	18	528
RG RESIDENZA SANITARIA ASSISTITA	49	0	0	49
RG UROLOGIA	120	0	5	125
RG SPECIALI UNITA' ACCOGLIENZA PERMANENTE	19	0	0	19
DH EMATOLOGIA	132	72	21	225
TOTALE	2570	235	126	2931

* ESCLUSO TALASSEMIA

EMOCOMPONENTI TRASFUSI 2023

OSPEDALI MODICA E SCICLI

2.381



EMOCOMPONENTI TRASFUSI 2022

OSPEDALI MODICA E SCICLI

2.381

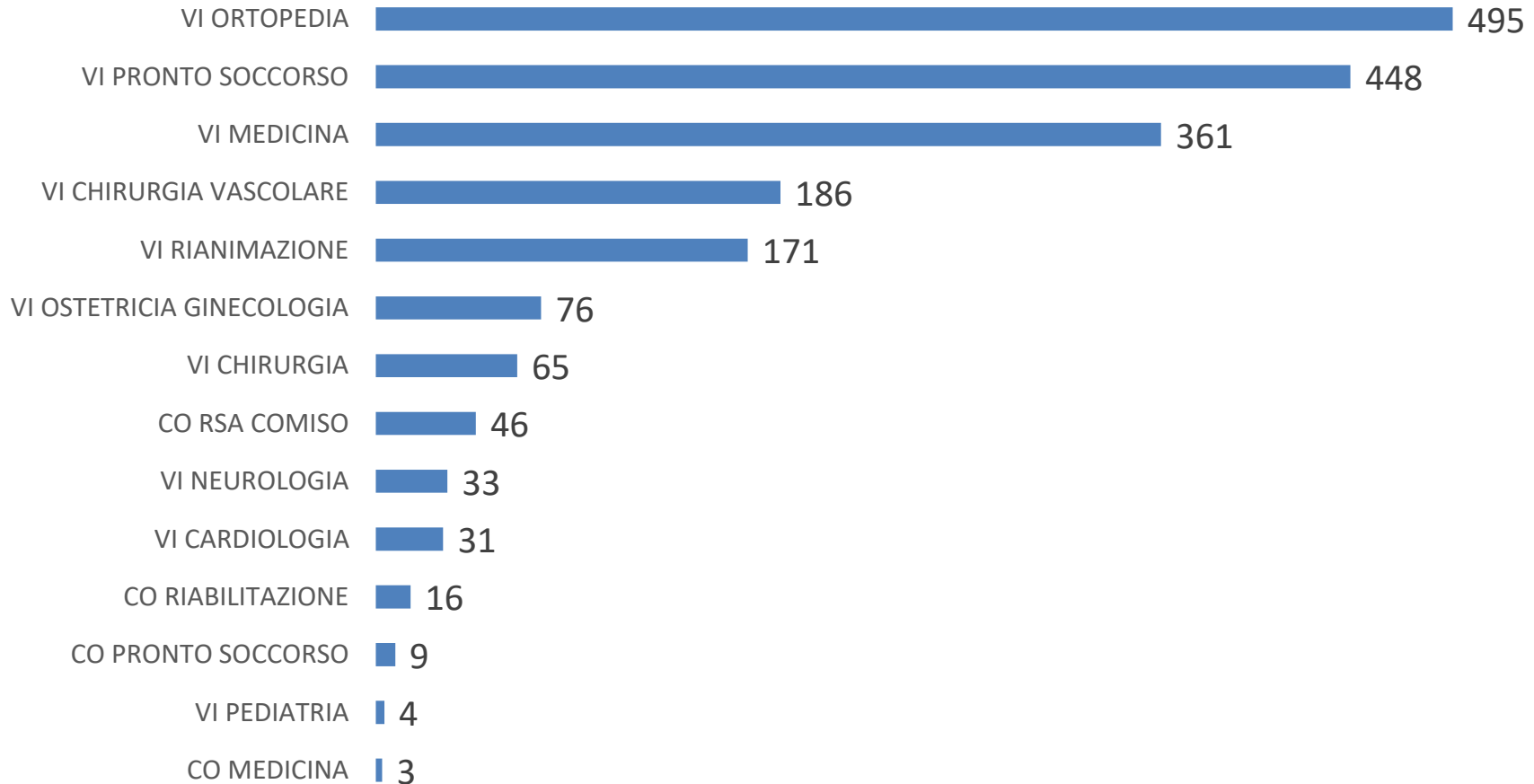


UNITA' OPERATIVE	GLOBULI ROSSI CONCENTRATI	PLASMA	CONCENTRATI PIASTRINICI	TOTALE
MO CARDIOLOGIA	57		5	57
MO CHIRURGIA	233	17	8	255
MO CHIRURGIA ENDOUROLOGICA E MININVASIVA	59	6	0	73
MO DIALISI	8	0	0	8
MO GERIATRIA	184	0	10	194
MO HOSPICE	39	0	1	40
MO INDISTINTI SARS COV 2	3	0	0	3
MO MALATTIE INFETTIVE	66	4	5	75
MO MEDICINA	173	11	7	191
MO NEFROLOGIA	194	2	4	200
MO ORTOPEDIA	332	2	0	334
MO OSTETRICIA GINECOLOGIA	85	6	2	93
MO OTORINOLARINGOIATRIA	3	0	3	6
MO PEDIATRIA	1	0	0	1
MO PRONTO SOCCORSO	551	4	10	565
MO RIANIMAZIONE	137	52	24	213
SC DIALISI	3	0	0	3
SC LUNGODEGENZA	34	0	0	34
SC PRONTO SOCCORSO	12	0	1	13
SC RESIDENZA SANITARIA ASSISTITA	13	0	0	13
SC RIABILITAZIONE	10	0	0	10
TOTALE	2197	104	80	2381

EMOCOMPONENTI TRASFUSI 2023

OSPEDALI COMISO E VITTORIA

1.944



EMOCOMPONENTI TRASFUSI 2023

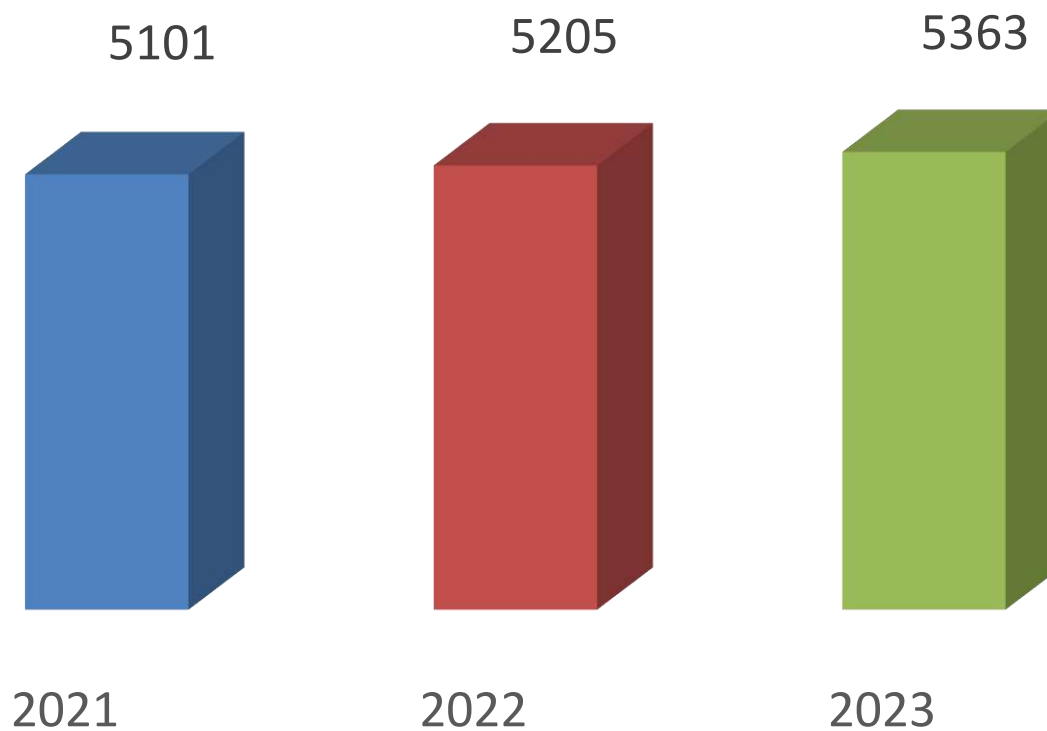
OSPEDALI COMISO E VITTORIA

1.944

UNITA' OPERATIVE	GLOBULI ROSSI CONCENTRATI	PLASMA	CONCENTRATI PIASTRINICI	TOTALE
CO MEDICINA	1	2	0	3
CO PRONTO SOCCORSO	8	0	1	9
CO RIABILITAZIONE	16	0	0	16
CO RSA COMISO	46	0	0	46
VI CARDIOLOGIA	31	0	0	31
VI CHIRURGIA	63	1	1	65
VI CHIRURGIA VASCOLARE	181	4	1	186
VI MEDICINA	307	7	47	361
VI NEUROLOGIA	31	2	0	33
VI ORTOPEDIA	494	0	1	495
VI OSTETRICIA GINECOLOGIA	75	1	0	76
VI PEDIATRIA	4	0	0	4
VI PRONTO SOCCORSO	440	3	5	448
VI RIANIMAZIONE	145	12	14	171
TOTALE	1842	32	70	1944



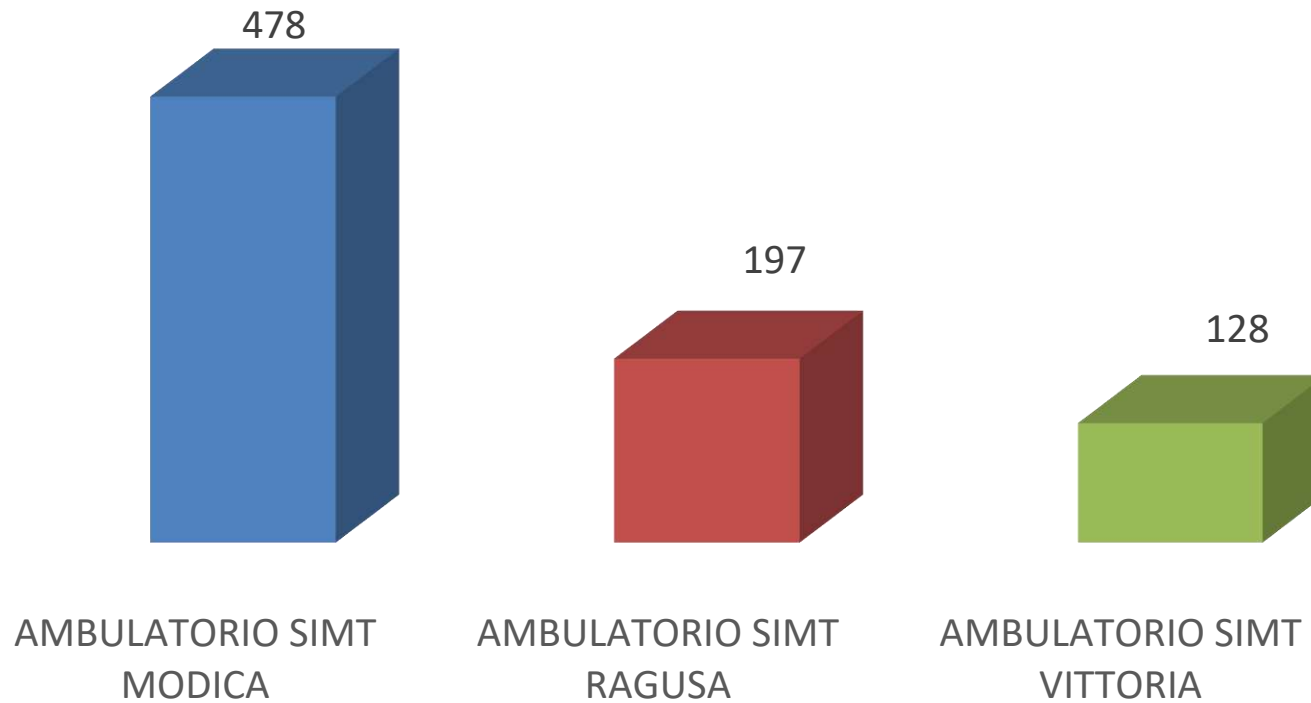
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EMOCOMPONENTI TRASFUSI 2023

AMBULATORI SIMT

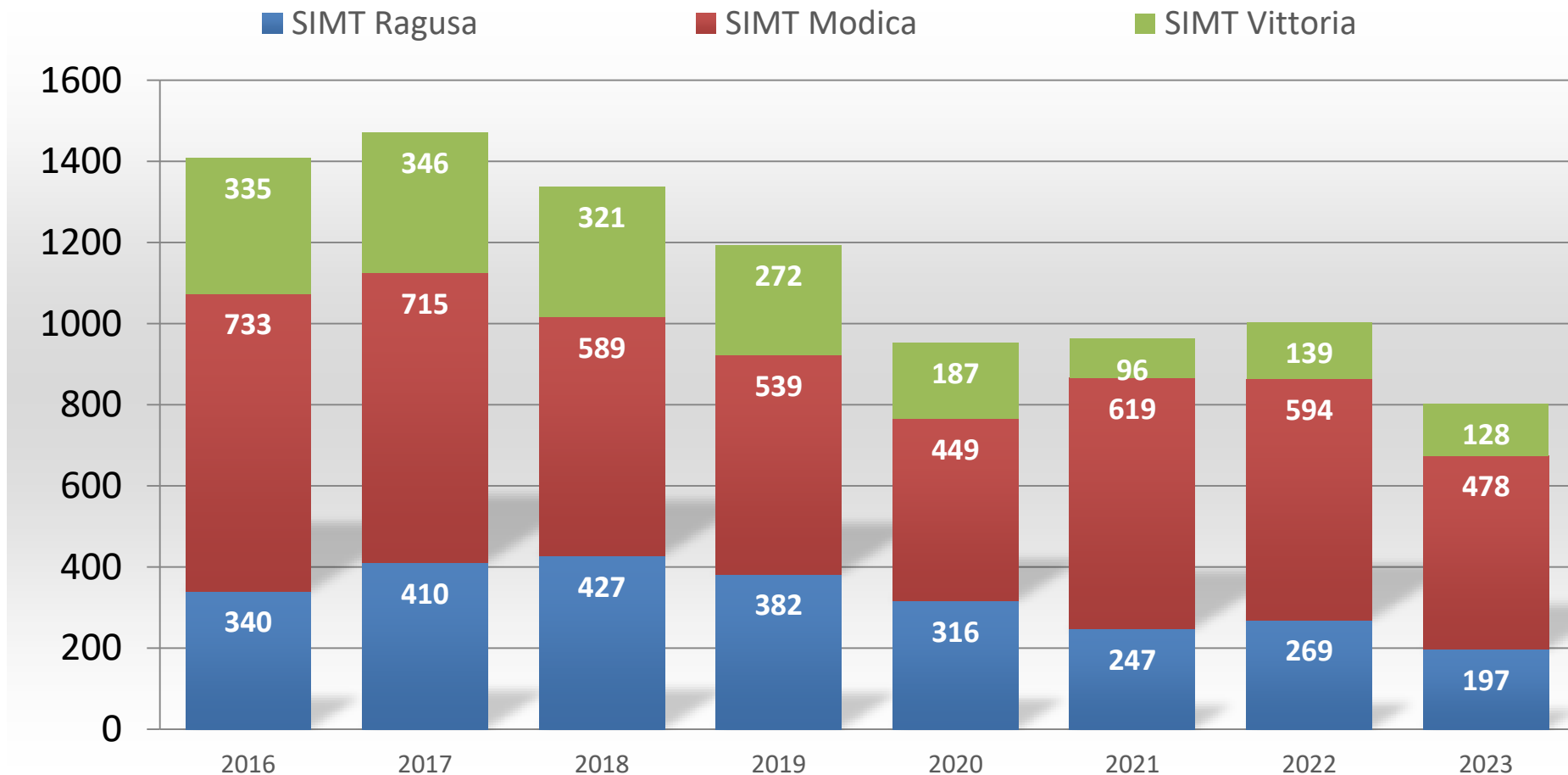
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TRASFUSIONI AMBULATORIALI SIMT

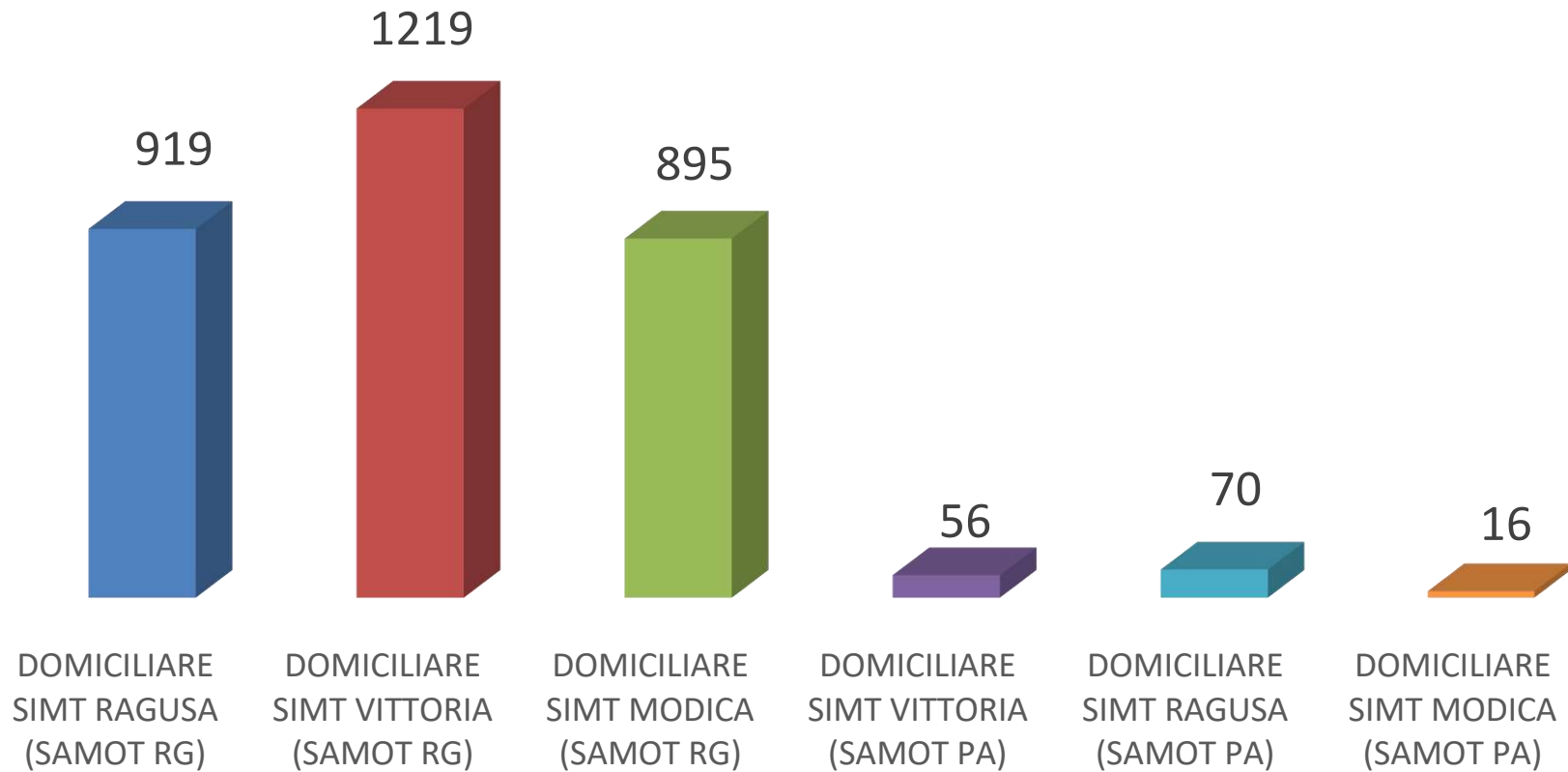
2016-2023





EMOCOMPONENTI TRASFUSI 2023 A DOMICILIO DEL PAZIENTE

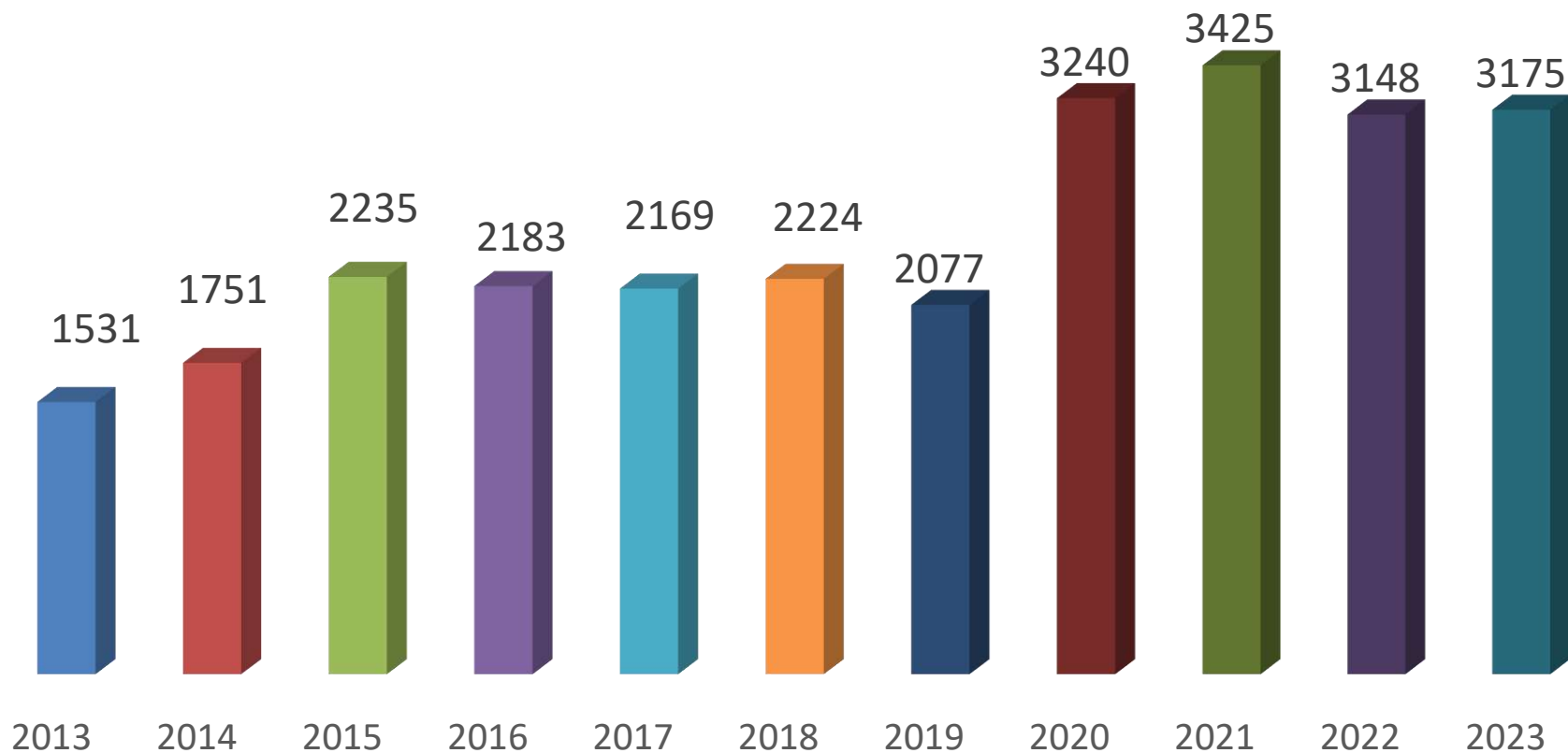
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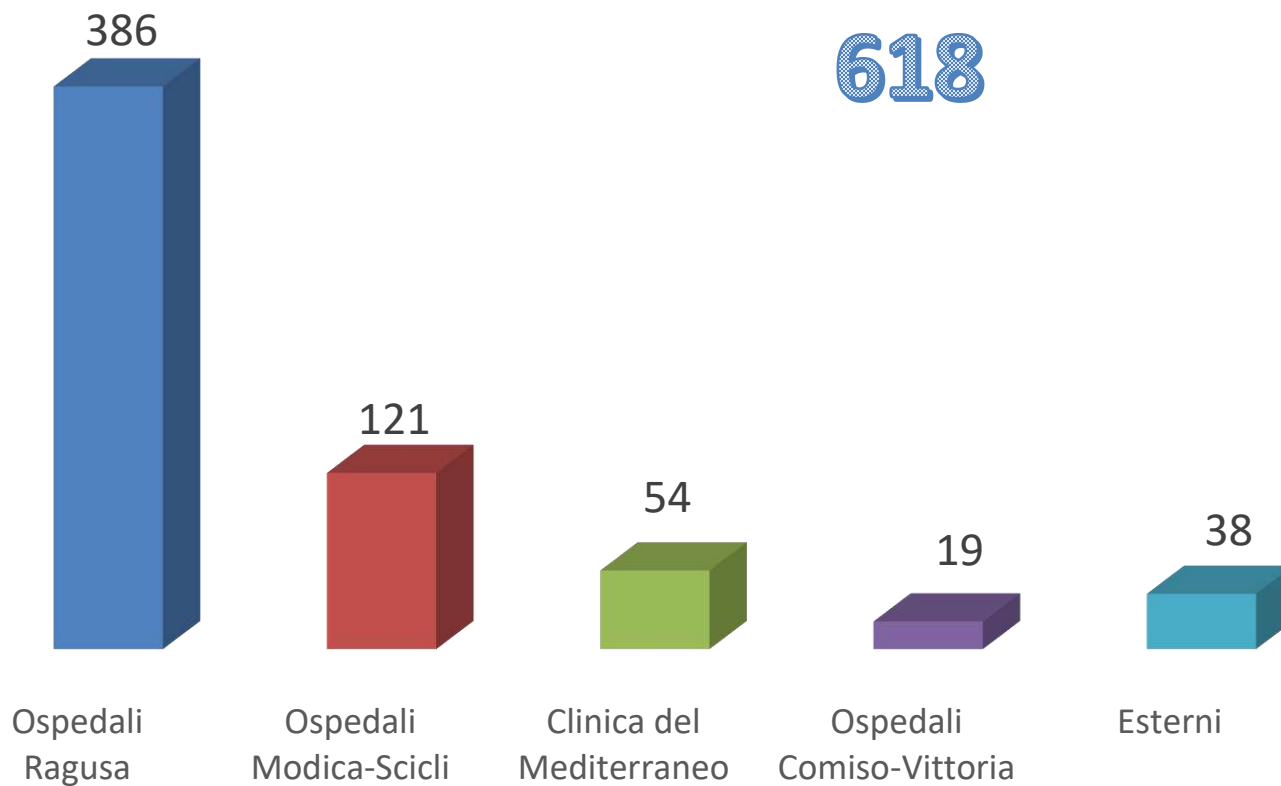
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2013-2023



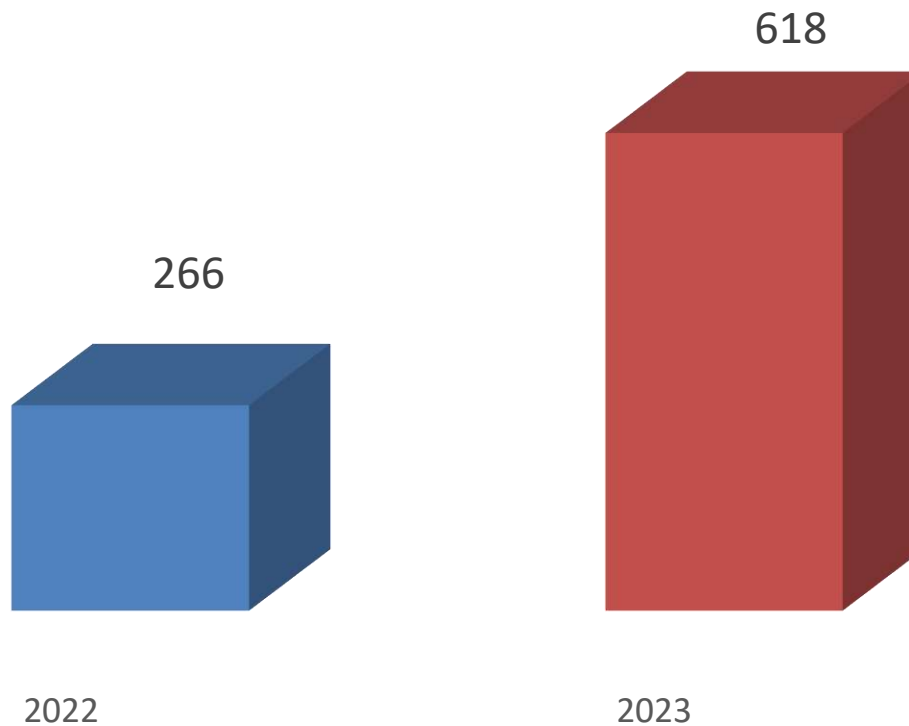


EMOCOMPONENTI USO NON TRASFUSIONALE (EUNT) ALLOGENICI UTILIZZATI 2023



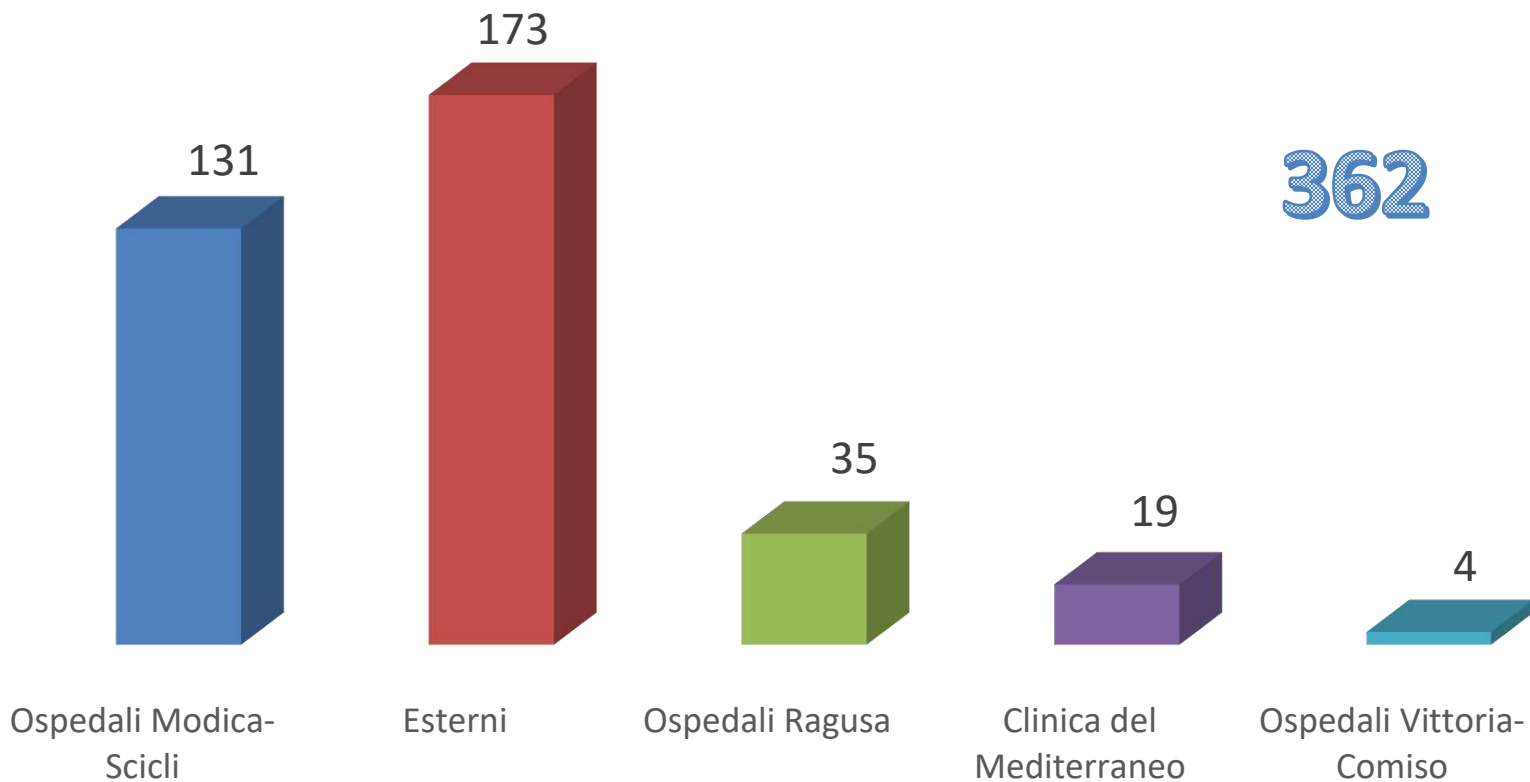


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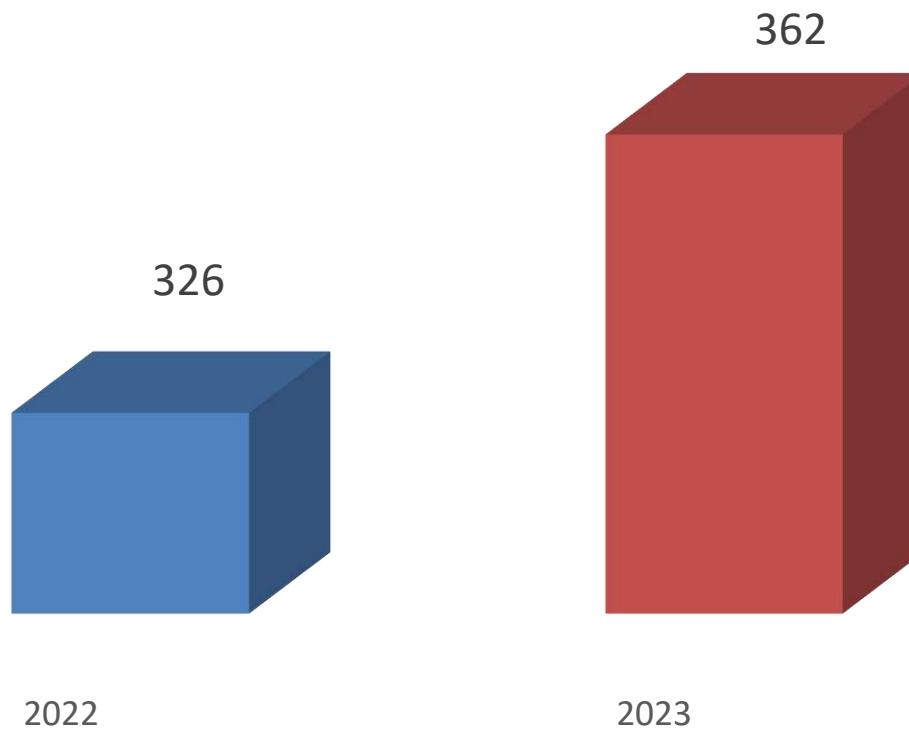


EMOCOMPONENTI USO NON TRASFUSIONALE (EUNT) AUTOLOGHI UTILIZZATI 2023





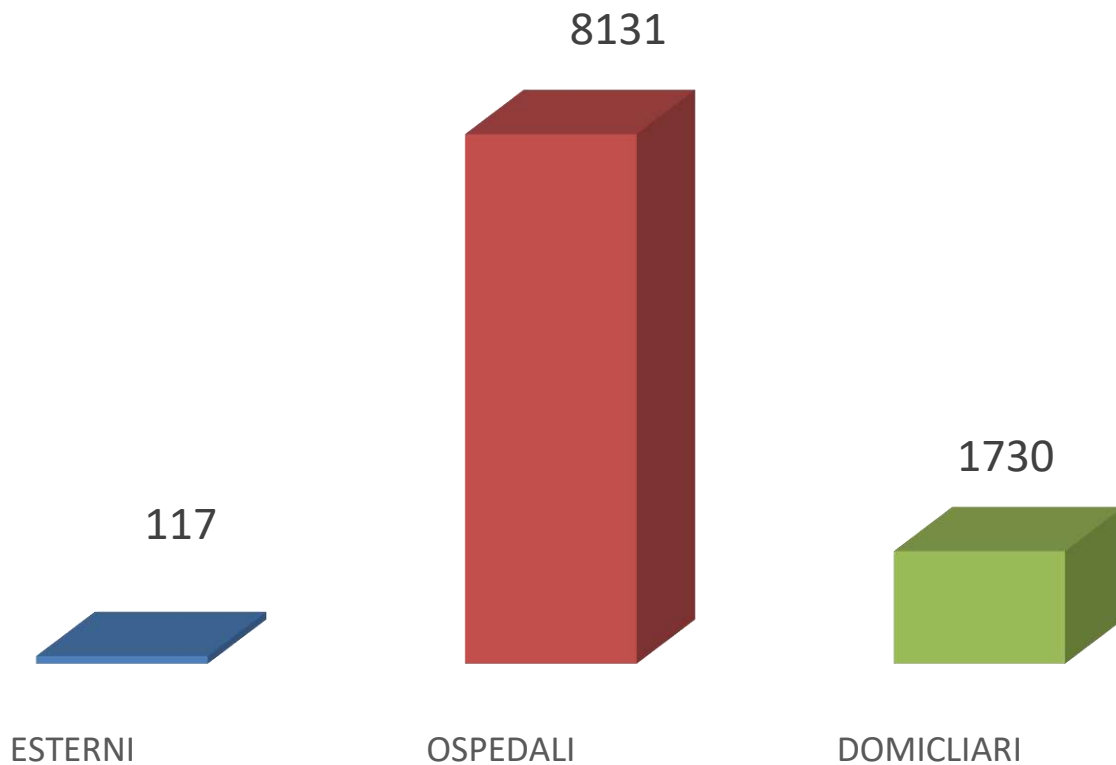
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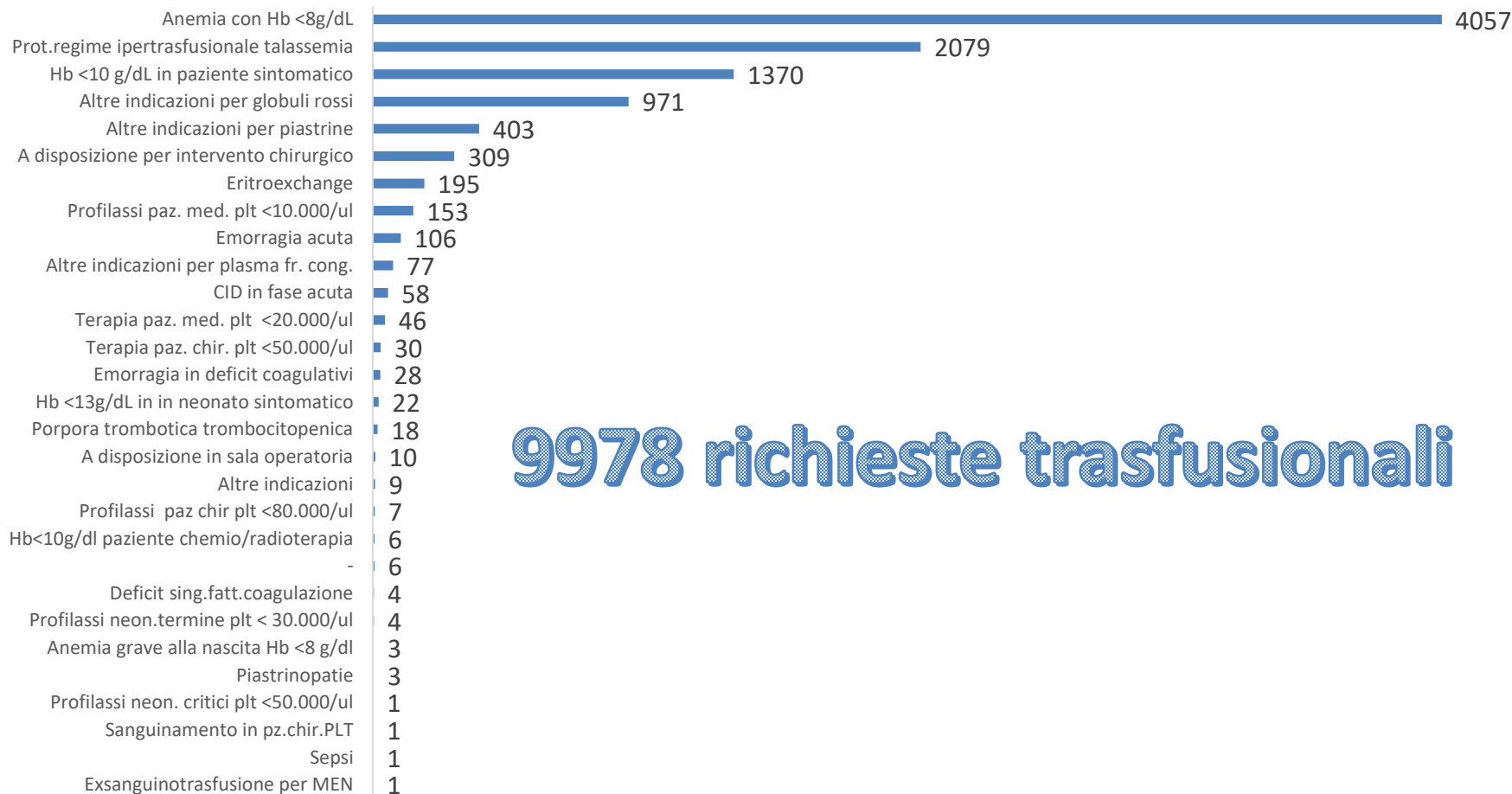
RICHIESTE TRASFUSIONALI 2023

9978 richieste trasfusionali





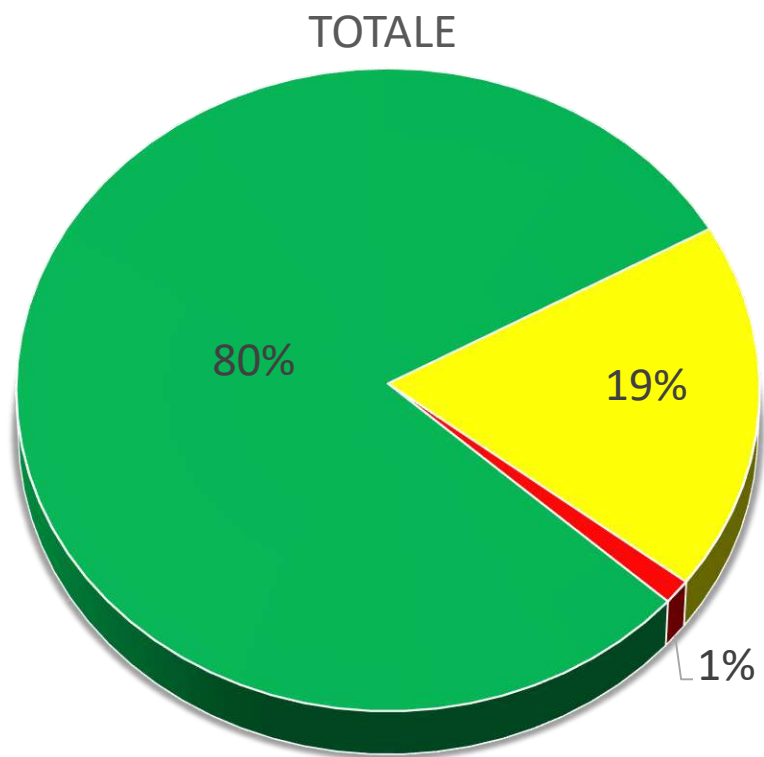
RICHIESTE TRASFUSIONALI PER INDICAZIONI TRASFUSIONALI 2023



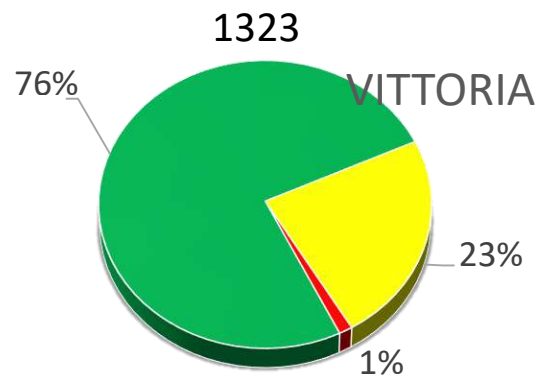
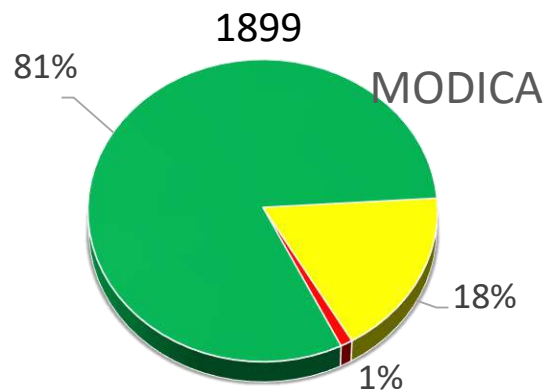
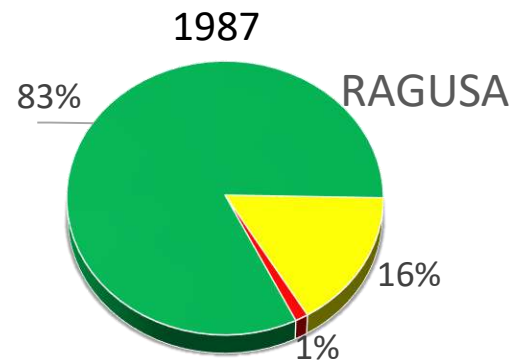
9978 richieste trasfusionali

TIPOLOGIA RICHIESTE TRASFUSIONALI 2023*

N. RICHIESTE **5209**



■ Normale ■ Urgente

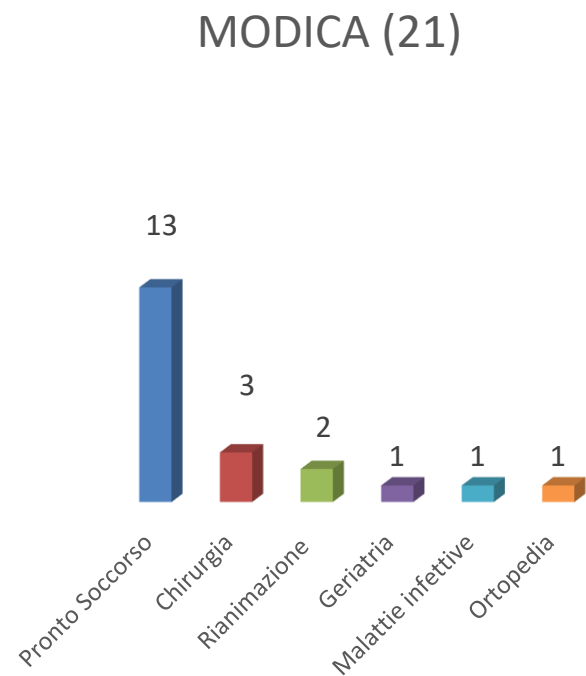
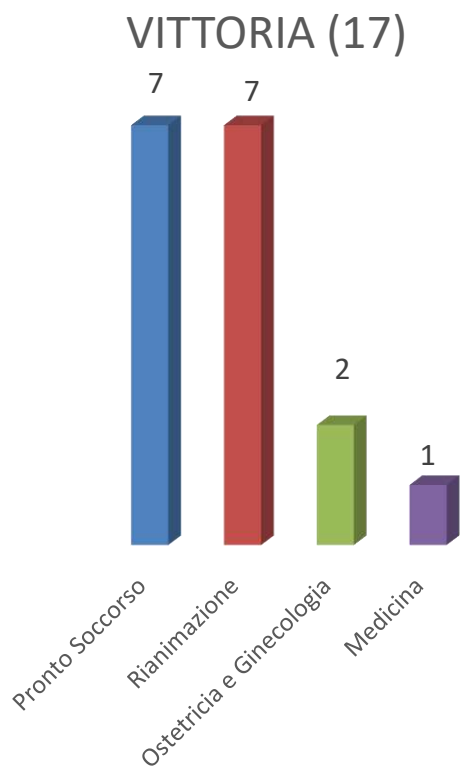
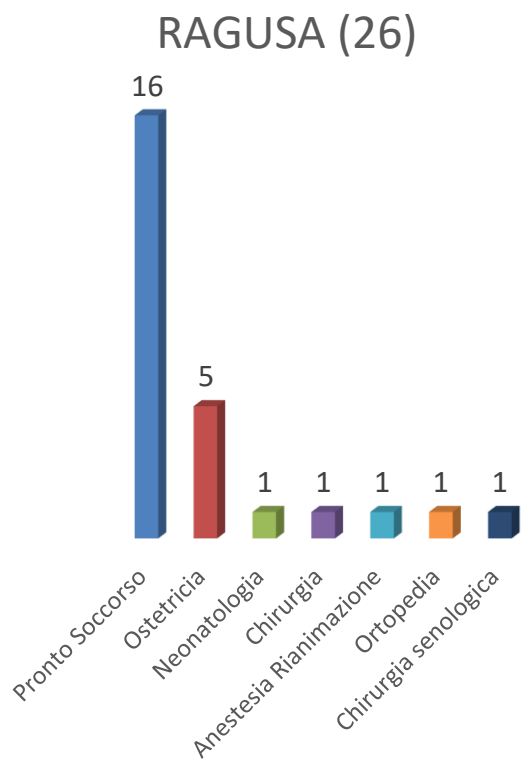


* Escluso Talassemia, Ambulatori SIMT, domiciliari ed esterni



UNITA' DI EMAZIE CONCENTRATE TRASFUSE IN MODALITA' URGENTISSIMA 2023

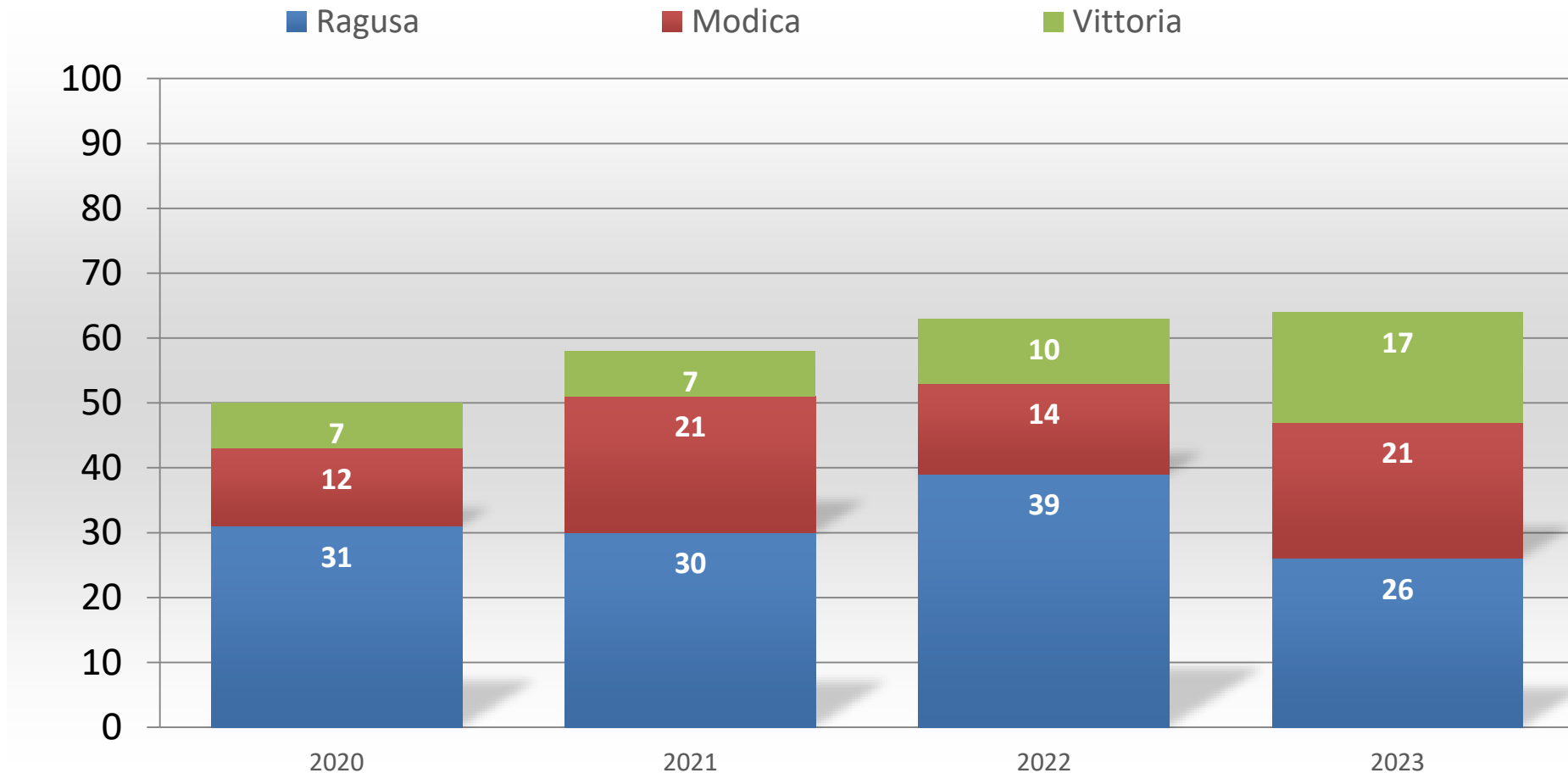
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UNITA' DI EMAZIE CONCENTRATE TRASFUSE IN MODALITA' URGENTISSIMA

2022-2023





UTILIZZO SECURBLOOD 2023

ASP RAGUSA

	2023 UNITA' CONSEGNATE	2023 UNITA' TRASFUSE CON SECURBLOOD	2023 % UNITA' TRASFUSE CON SECURBLOOD	2022 % UNITA' TRASFUSE CON SECURBLOOD	2021 % UNITA' TRASFUSE CON SECURBLOOD
OSPEDALE RAGUSA (REPARTI)	2931	2343	80%	70%	70%
OSPEDALI MODICA-SCICLI (REPARTI)	2381	2103	88%	83%	66%
OSPEDALI VITTORIA-COMISO (REPARTI)	1944	1168	60%	58%	65%
TALASSEMIA	5371	5078	95%	91%	86%
AMBULATORIALI SIMT RAGUSA	197	187	95%	99%	96%
AMBULATORIALI SIMT MODICA	478	322	67%	98%	86%
AMBULATORIALI SIMT VITTORIA	128	121	95%	100%	100%
CLINICA DEL MEDITERRANEO	64	61	95%	100%	100%
DOMICILIARI	3235	2979	92%	93%	92%
ESTERNI	77	0	0%	0%	0%
TOTALE	16806	14362	85%	83%	81%



UTILIZZO SECURBLOOD 2023

OSPEDALI RAGUSA

UNITA' OPERATIVA	EMOCOMPONENTI CONSEGNATI	UTILIZZO SECURBLOOD 2023	% UTILIZZO SECURBLOOD 2023	% UTILIZZO SECURBLOOD 2022
RG ANESTESIA RIANIMAZIONE	161	140	87%	37%
RG CARDIOLOGIA	138	136	99%	77%
RG CHIRURGIA	194	139	72%	91%
RG CHIRURGIA SENOLOGICA	7	0	0%	0%
RG DIALISI	12	6	50%	81%
RG MALATTIE INFETTIVE	51	51	100%	48%
RG MEDICINA	424	244	58%	57%
RG NEONATOLOGIA	140	113	81%	64%
RG ONCOLOGIA	254	211	83%	74%
RG ONCOLOGIA DH	88	88	100%	100%
RG ONCOLOGIA HOSPICE	29	29	100%	100%
RG ORTOPEDIA	341	341	100%	96%
RG OSTETRICIA GINECOLOGIA	140	93	66%	50%
RG PEDIATRIA	6	0	0%	0%
RG PRONTO SOCCORSO	528	466	88%	60%
RG RSA	49	0	0%	0%
RG SPECIALI UNITA' ACCOGLIENZA PERMANENTE	19	0	0%	0%
RG UROLOGIA	125	125	100%	97%
DH EMATOLOGIA	225	157	68%	99%
TOTALE	2931	2339	80%	70%



UTILIZZO SECURBLOOD 2023

OSPEDALI MODICA SCICLI

UNITA' OPERATIVA	EMOCOMPONENTI CONSEGNATI	UTILIZZO SECURBLOOD	
		2023	% UTILIZZO SECURBLOOD 2023
MO CARDIOLOGIA	57	49	86%
MO CHIRURGIA	255	237	93%
MO CHIRURGIA ENDOUROLOGICA E MININVASIVA	73	0	0%
MO DIALISI	8	0	0%
MO GERIATRIA	194	194	100%
MO HOSPICE	40	38	95%
MO INDISTINTI SARS COV 2	3	0	0%
MO MALATTIE INFETTIVE	75	68	91%
MO MEDICINA	191	191	100%
MO NEFROLOGIA	200	200	100%
MO ORTOPEDIA	334	334	100%
MO OSTETRICIA GINECOLOGIA	93	88	95%
MO OTORINOLARINGOIATRIA	6	0	0%
MO PEDIATRIA	1	0	0%
MO PRONTO SOCCORSO	565	441	78%
MO RIANIMAZIONE	213	188	88%
SC DIALISI	3	0	76%
SC LUNGODEGENZA	34	26	0%
SC PRONTO SOCCORSO	13	0	0%
SC RESIDENZA SANITARIA ASSISTITA	13	0	0%
SC RIABILITAZIONE	10	0	0%
TOTALE	2381	2054	86%



UTILIZZO SECURBLOOD 2023

OSPEDALE VITTORIA

UNITA' OPERATIVA	EMOCOMPONENTI CONSEGNATI	UTILIZZO SECURBLOOD 2023	% UTILIZZO SECURBLOOD 2023	% UTILIZZO SECURBLOOD 2022
VI CARDIOLOGIA	31	31	100%	76%
VI CHIRURGIA	65	54	83%	95%
VI CHIRURGIA VASCOLARE	186	128	69%	71%
VI MEDICINA	361	213	59%	85%
VI NEUROLOGIA	33	33	100%	68%
VI ORTOPEDIA	495	479	97%	86%
VI OSTETRICIA GINECOLOGIA	76	64	84%	68%
VI PEDIATRIA	4	0	0%	0%
VI PRONTO SOCCORSO	448	0	0%	0%
VI RIANIMAZIONE	171	166	97%	97%
CO MEDICINA	3	0	0%	0
CO PRONTO SOCCORSO	9	0	0%	0
CO RIABILITAZIONE	16	0	0%	0
CO RSA COMISO	46	0	0%	0
TOTALE	1944	1168	60%	58%



UTILIZZO SECURBLOOD 2023

COMPLETEZZA DEI DATI

UNITA' OPERATIVA	2023 UNITA' TRASFUSE CON SECURBLOOD	2023 CHIUSURA TRASFUSIONE NON COMPILATA	2023 % CHIUSURA TRASFUSIONE NON COMPILATA	2022 % CHIUSURA TRASFUSIONE NON COMPILATA	2021 % CHIUSURA TRASFUSIONE NON COMPILATA
OSPEDALE RAGUSA (REPARTI)	2343	105	4%	8,4%	8,3%
OSPEDALI MODICA-SCICLI (REPARTI)	2103	52	2%	3,3%	5,0%
OSPEDALI VITTORIA-COMISO (REPARTI)	1168	43	4%	3,9%	3,0%
TALASSEMIA	5078	154	3%	7,5%	2,1%
AMBULATORIALI SIMT RAGUSA	187	3	2%	1,1%	0,8%
AMBULATORIALI SIMT MODICA	322	7	2%	1,7%	2,4%
AMBULATORIALI SIMT VITTORIA	121	1	1%	0,0%	0%
CLINICA DEL MEDITERRANEO	61	1	2%	1,6%	6,4%
DOMICILIARI	2979	49	2%	2,2%	2,0%
TOTALE	14362	415	3%	5,2%	3,3%



UTILIZZO SECURBLOOD 2023

REAZIONI INDESIDERATE ALLA TRASFUSIONE

UNITA' OPERATIVA	UNITA' TRASFUSE CON SECURBLOOD	CHIUSURA TRASFUSIONE COMPILATA	NESSUNA REAZIONE	PRURITO	IPOCALCEMIA	BRIVIDI	IPERTENSIONE	DOLORE LOMBARE	FEBBRE	NAUSEA VOMITO	DISPNEA	PORPORA	ORTICARIA GENERALIZZATA	TOTALE REAZIONI TRASFUSIONALI	2023 % REAZIONI TRASFUSIONALI	2022 % REAZIONI TRASFUSIONALI	2021 % REAZIONI TRASFUSIONALI
OSPEDALE RAGUSA (REPARTI)	2343	2238	2235	1					1		1			3	0,13%	0%	0,19%
OSPEDALI MODICA-SCICLI (REPARTI)	2103	2051	2050					1						1	0,05%	0,06%	0,07%
OSPEDALI VITTORIA-COMISO (REPARTI)	1168	1125	1125											0	0,00%	0,29%	0,00%
TALASSEMIA	5078	4924	4918			2		1					3	6	0,12%	0,05%	0,02%
AMBULATORIALI SIMT RAGUSA	187	184	184											0	0,00%	0,00%	0,00%
AMBULATORIALI SIMT MODICA	322	315	315											0	0,00%	0,00%	0,19%
AMBULATORIALI SIMT VITTORIA	121	120	120											0	0,00%	0,00%	0,00%
CLINICA DEL MEDITERRANEO	61	60	60											0	0,00%	1,61%	0,98%
DOMICILIARI	2979	2930	2920		3		4			1		1	1	10	0,34%	0,49%	0,06%
TOTALE	14362	13947	13927	1	3	2	4	2	1	1	1	1	4	20	0,14%	0,16%	0,07%

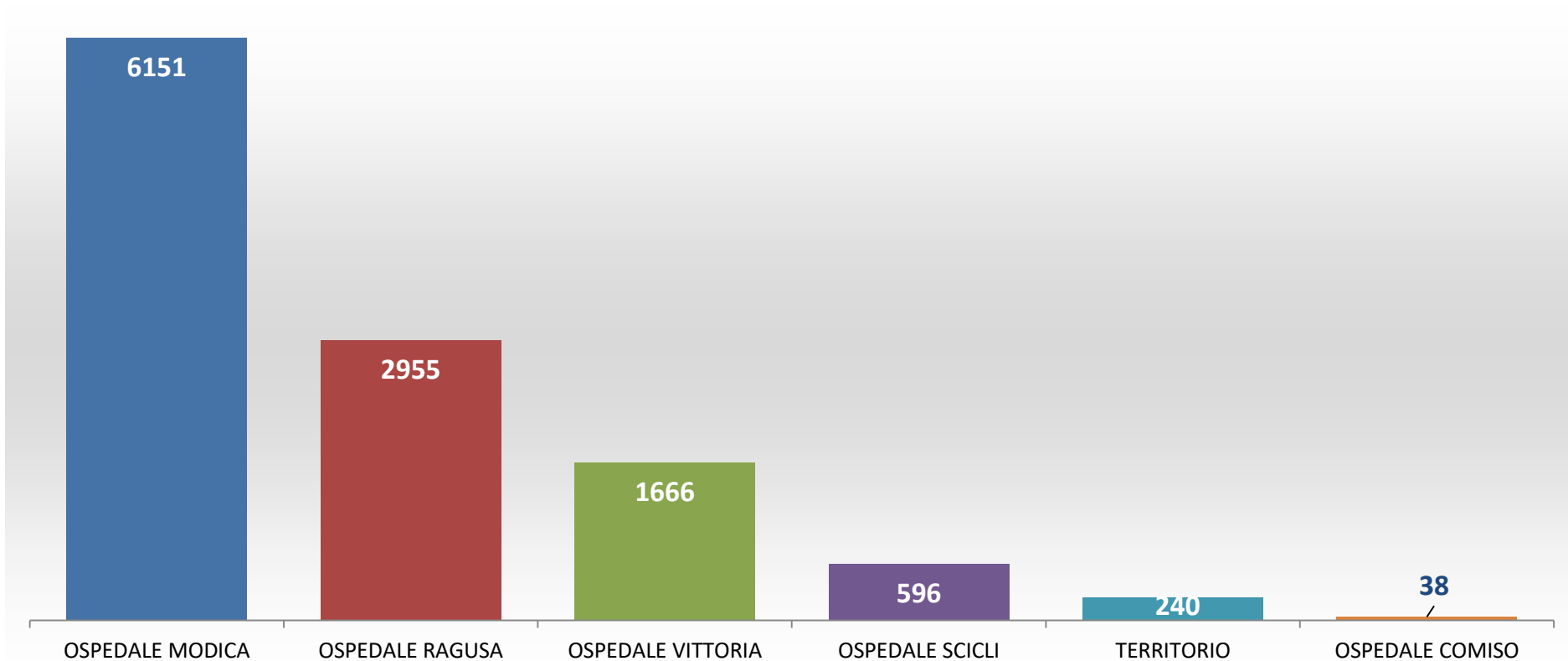


GESTIONE EMODERIVATI

ANNO 2023

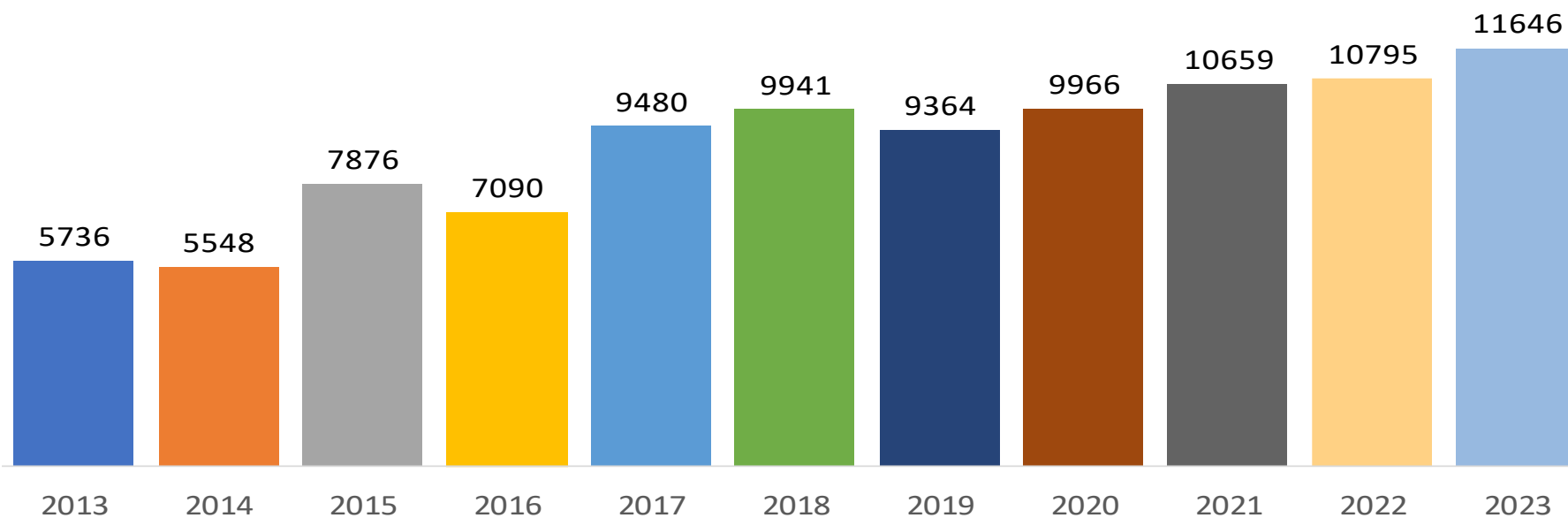


CONSUMI ALBUMINA 2023 (ALBITAL 200G/L IV 50ML) UTILIZZATI **11.646** FLACONI





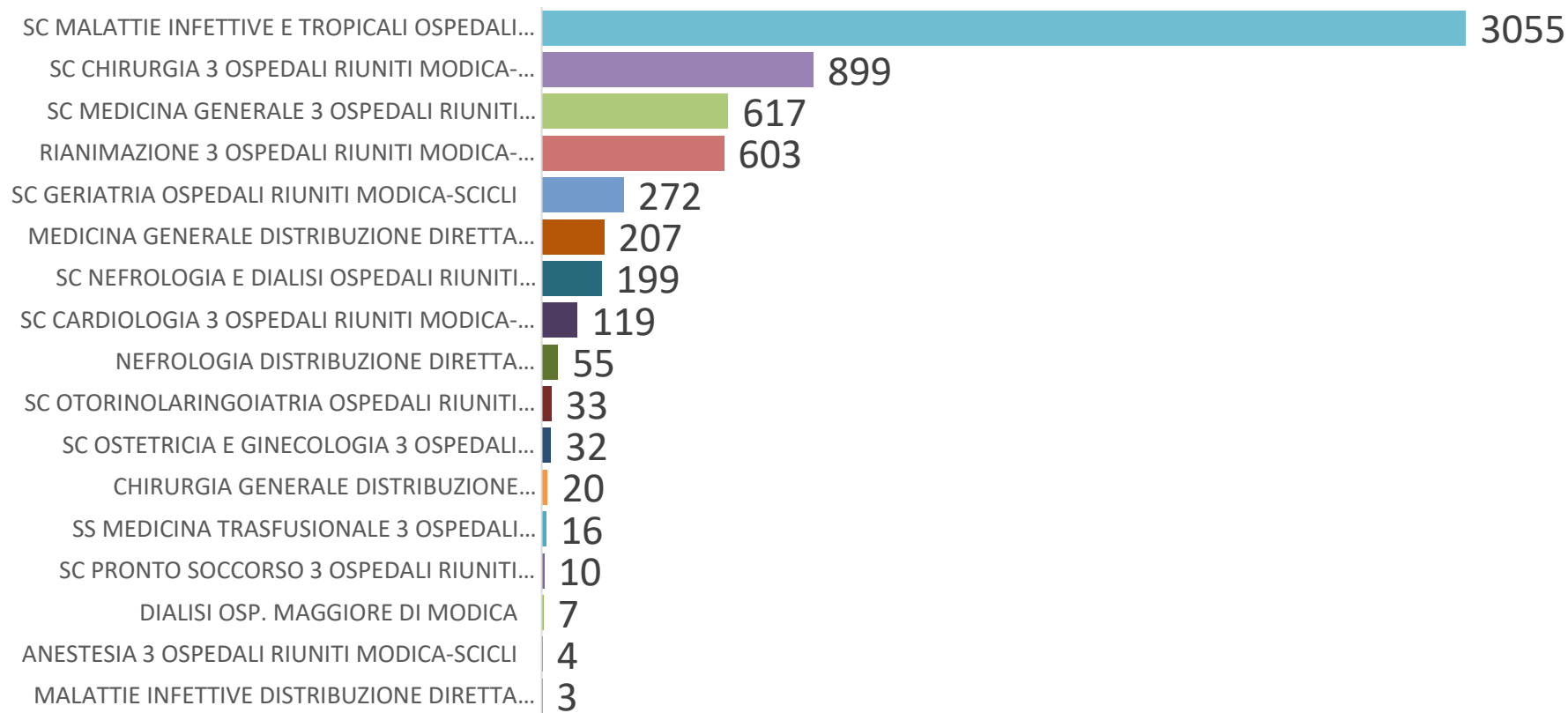
CONSUMI ALBUMINA 2013-2023 (NUMERO FLACONI ALBITAL 200G/L IV 50ML) NEL 2023 UTILIZZATI **11.646** FLACONI (+ 7.9% rispetto al 2022)



La notevole differenza tra il 2016 e il 2017 è legata al fatto che a partire dal 2017 si è potuto valutare il numero di flaconi consumati nei vari Distretti

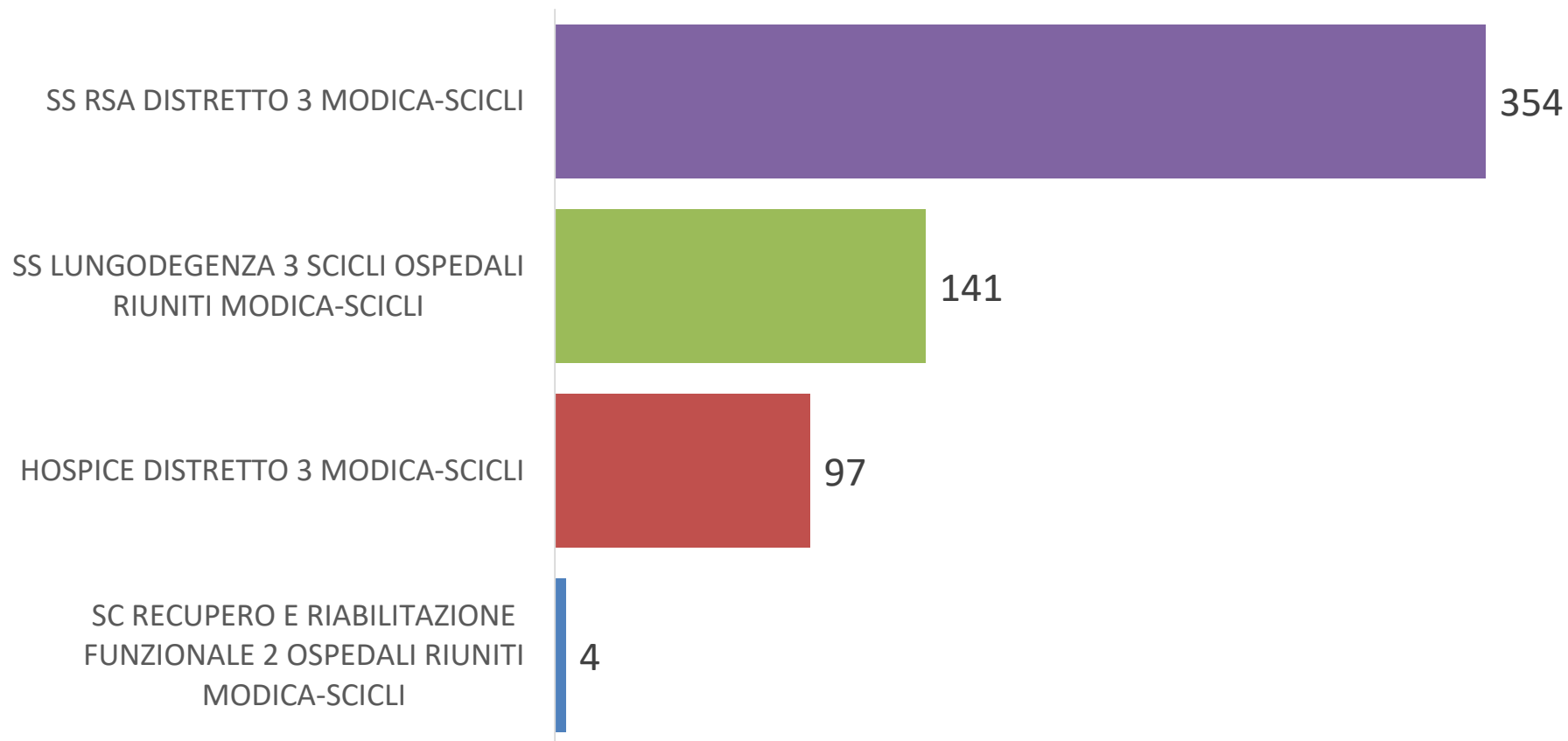


CONSUMI ALBUMINA 2023 (NUMERO FLACONI ALBITAL 200G/L IV 50ML) OSPEDALE MODICA



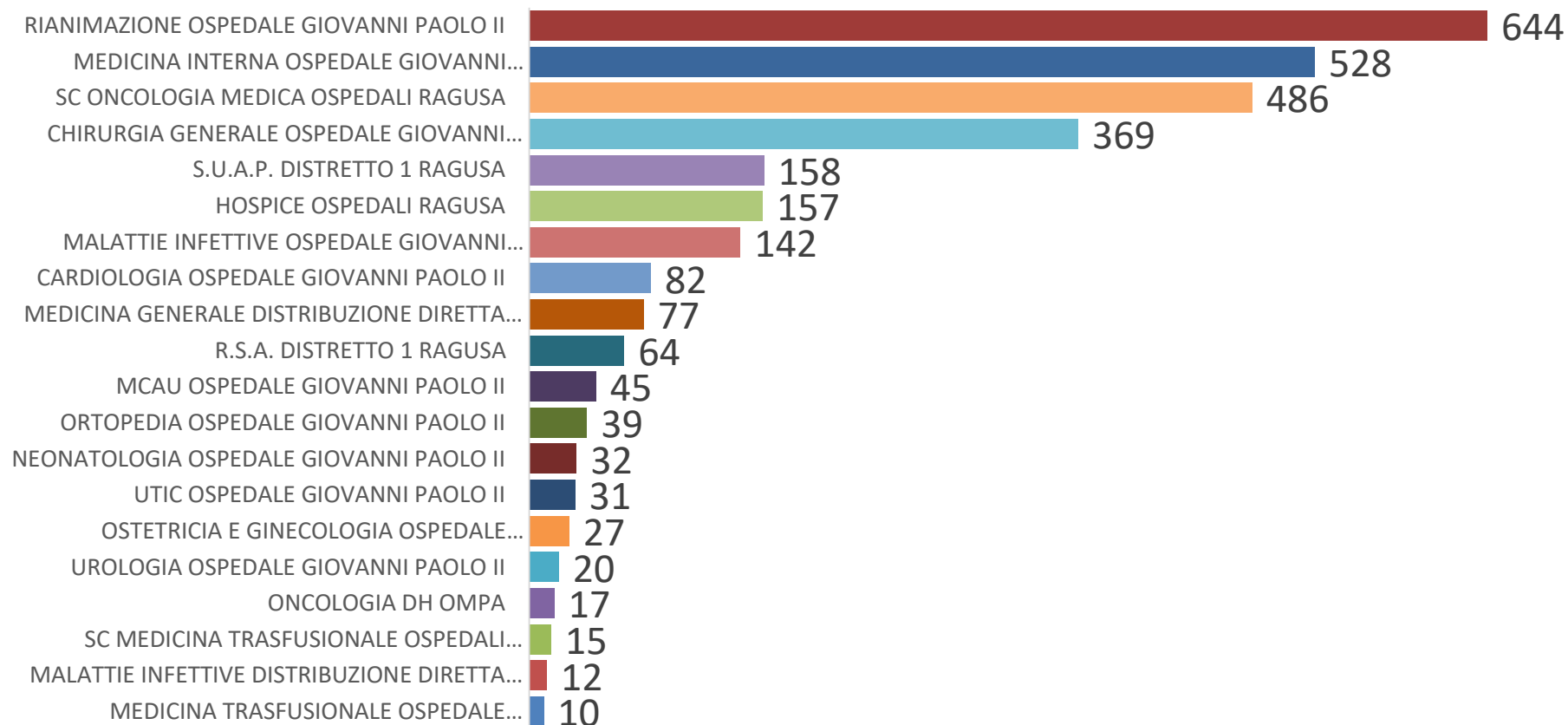


CONSUMI ALBUMINA 2023 (NUMERO FLACONI ALBITAL 200G/L IV 50ML) OSPEDALE SCICLI



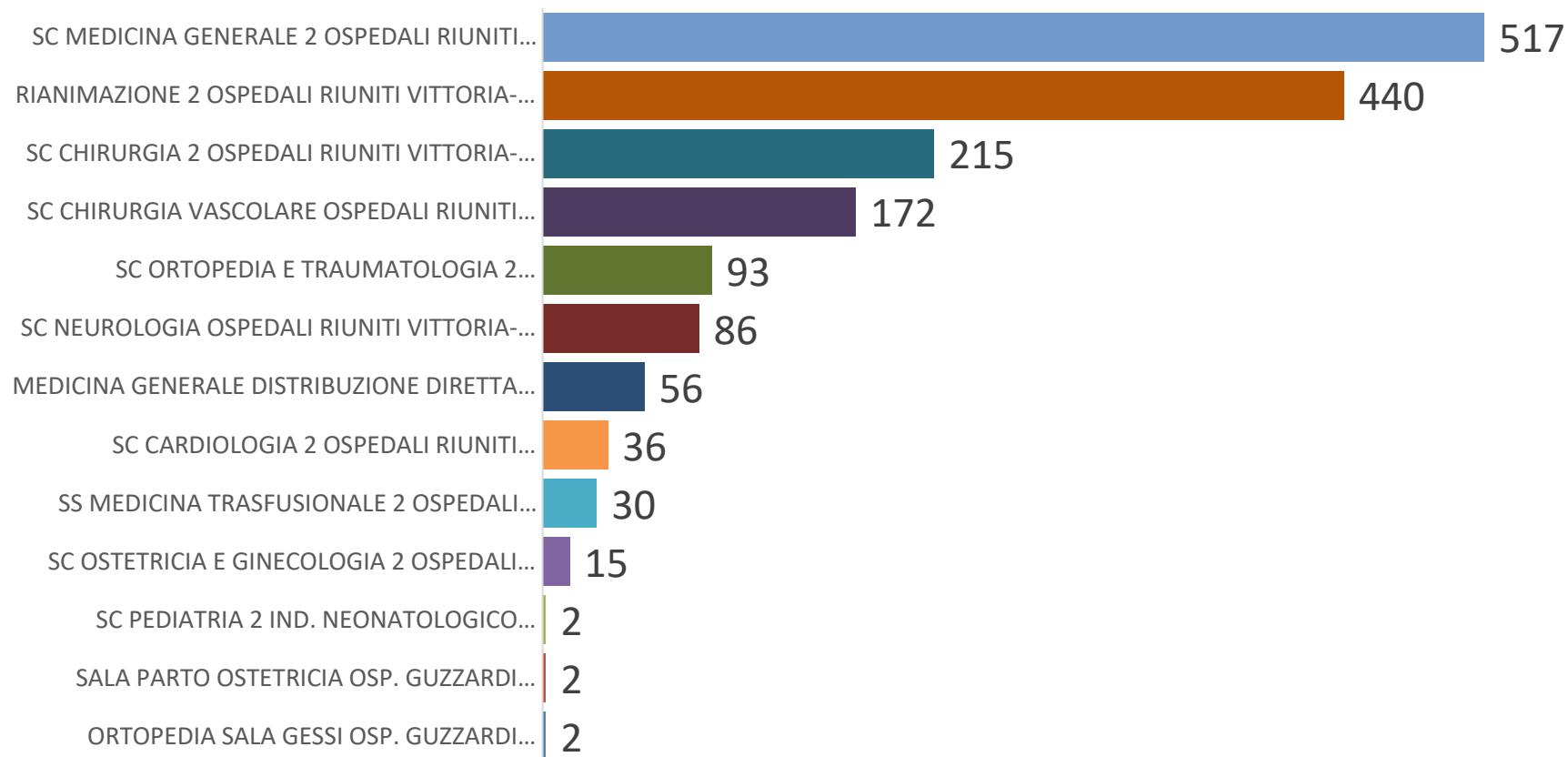


CONSUMI ALBUMINA 2023 (NUMERO FLACONI ALBITAL 200G/L IV 50ML) OSPEDALE RAGUSA





CONSUMI ALBUMINA 2023 (NUMERO FLACONI ALBITAL 200G/L IV 50ML) OSPEDALE VITTORIA





CONSUMI ALBUMINA 2023 (NUMERO FLACONI ALBITAL 200G/L IV 50ML) OSPEDALE COMISO

SC RECUPERO E RIABILITAZIONE
FUNZIONALE 1 OSPEDALI RIUNITI
VITTORIA-COMISO

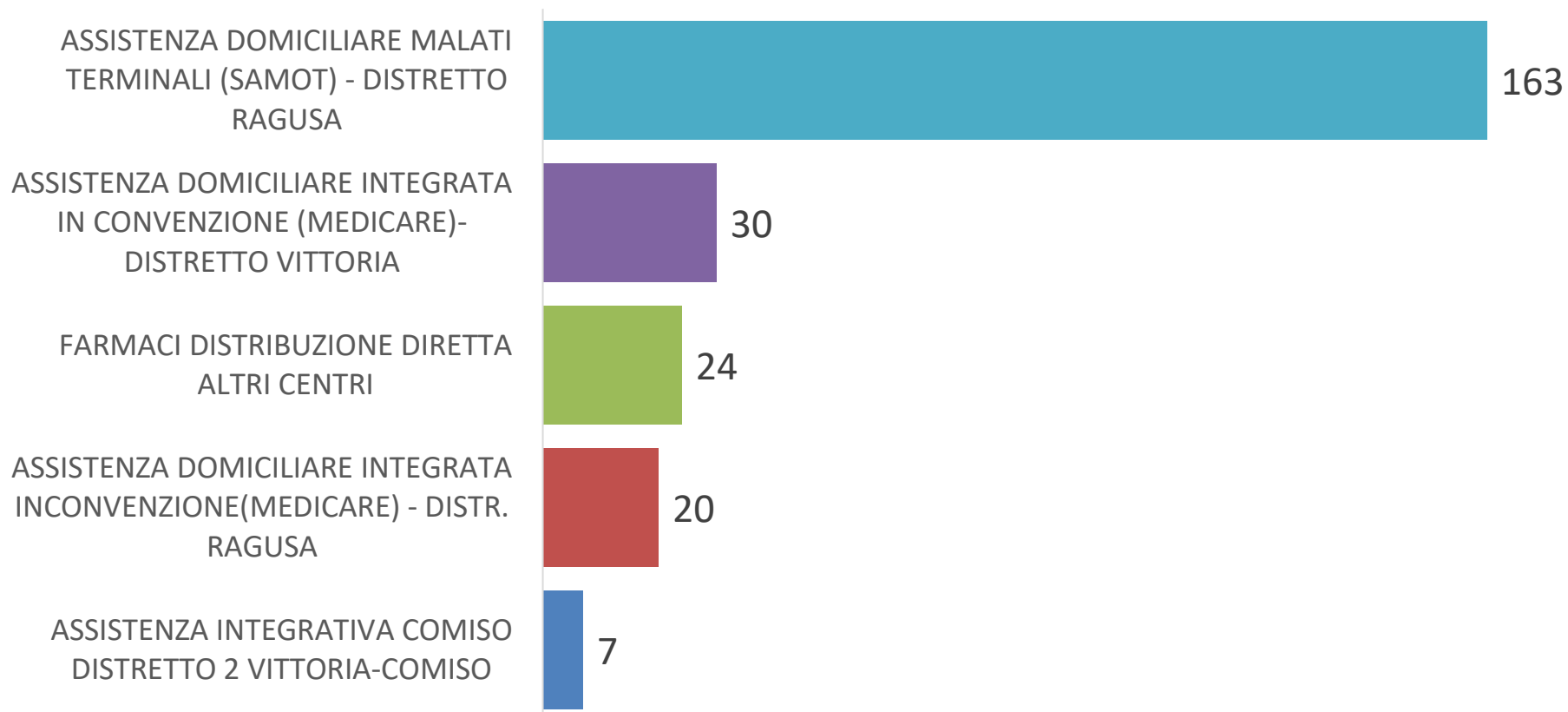
29

SS RSA DISTRETTO 2 VITTORIA-
COMISO

9

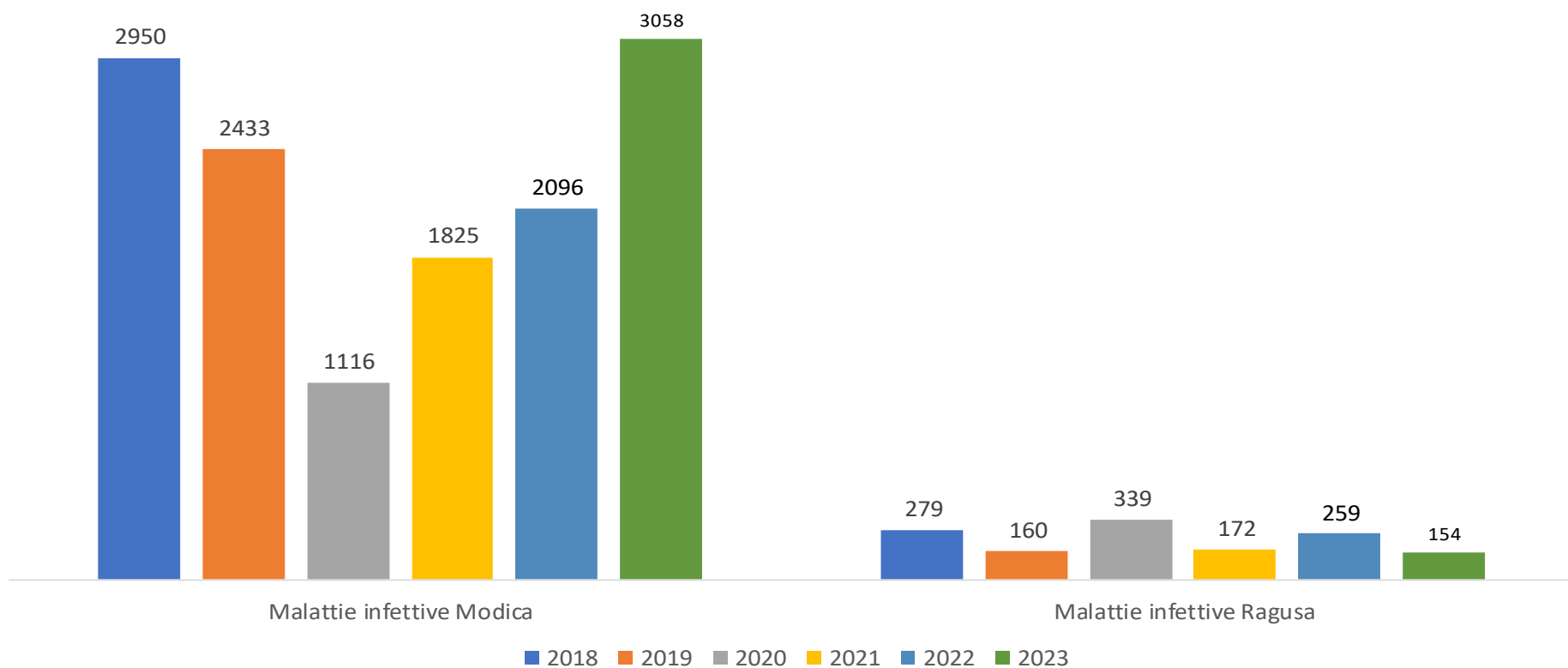


CONSUMI ALBUMINA 2023 (NUMERO FLACONI ALBITAL 200G/L IV 50ML) TERRITORIO

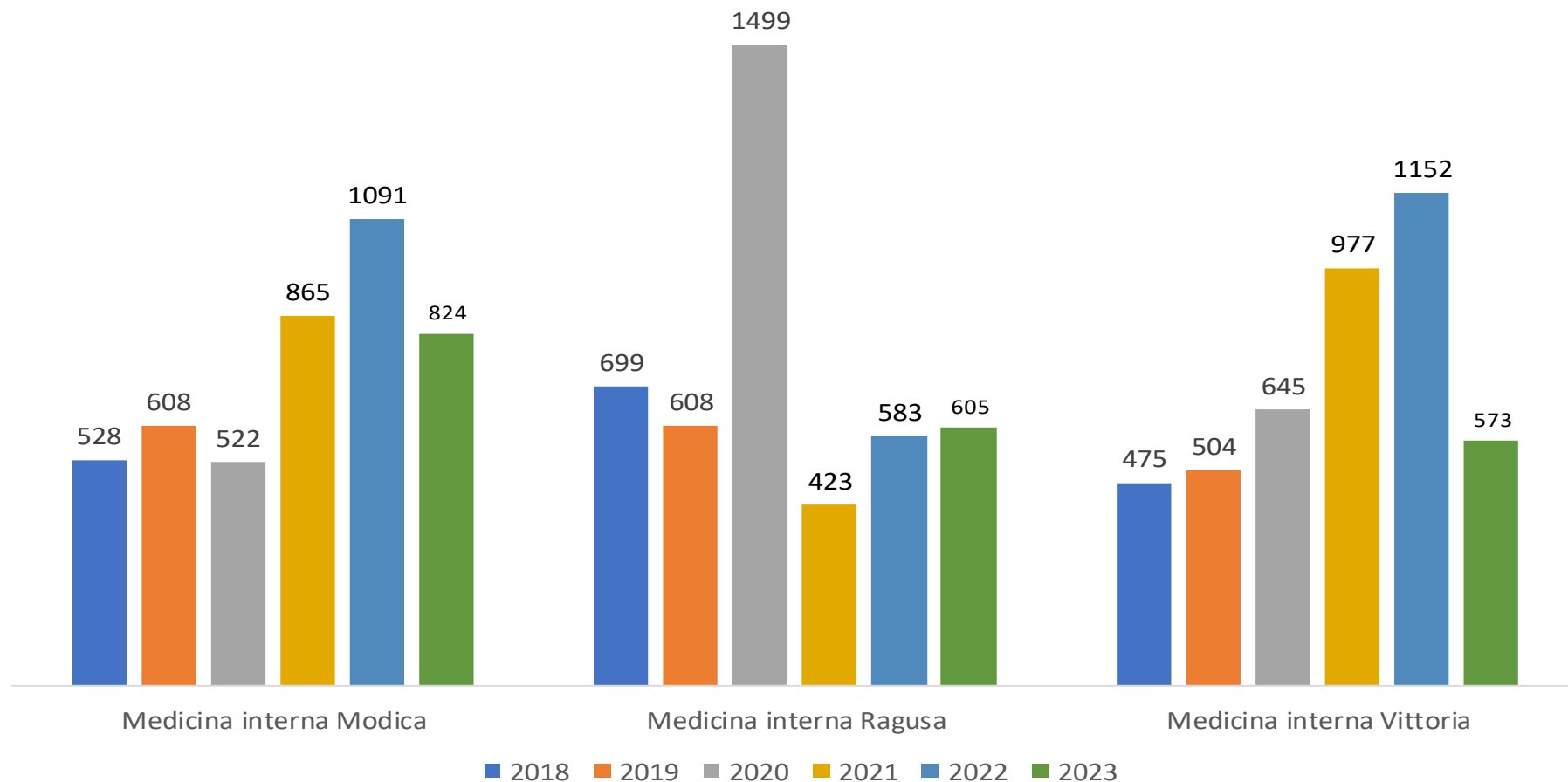




CONSUMI ALBUMINA 2018-2023 (NUMERO FLACONI ALBITAL 200G/L IV 50ML) MALATTIE INFETTIVE

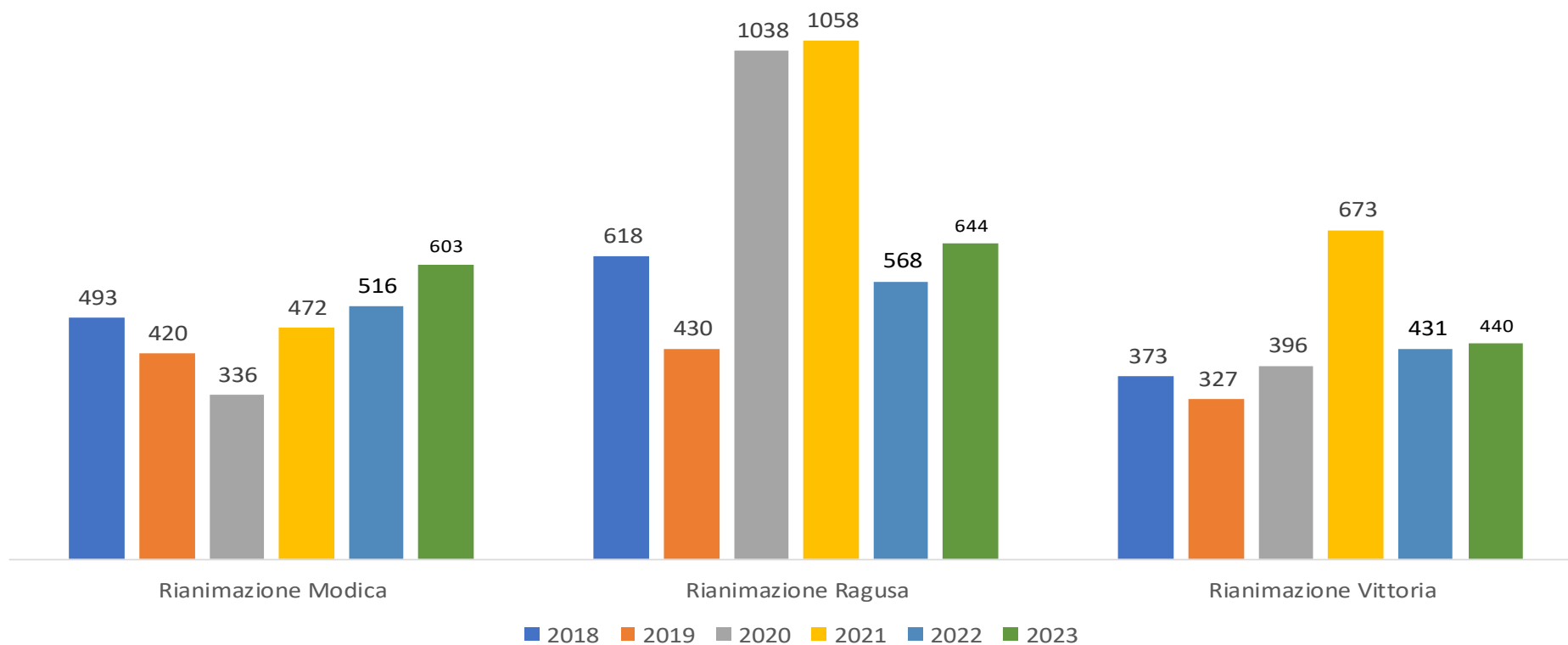


CONSUMI ALBUMINA 2018-2023 (NUMERO FLACONI ALBITAL 200G/L IV 50ML) MEDICINA INTERNA



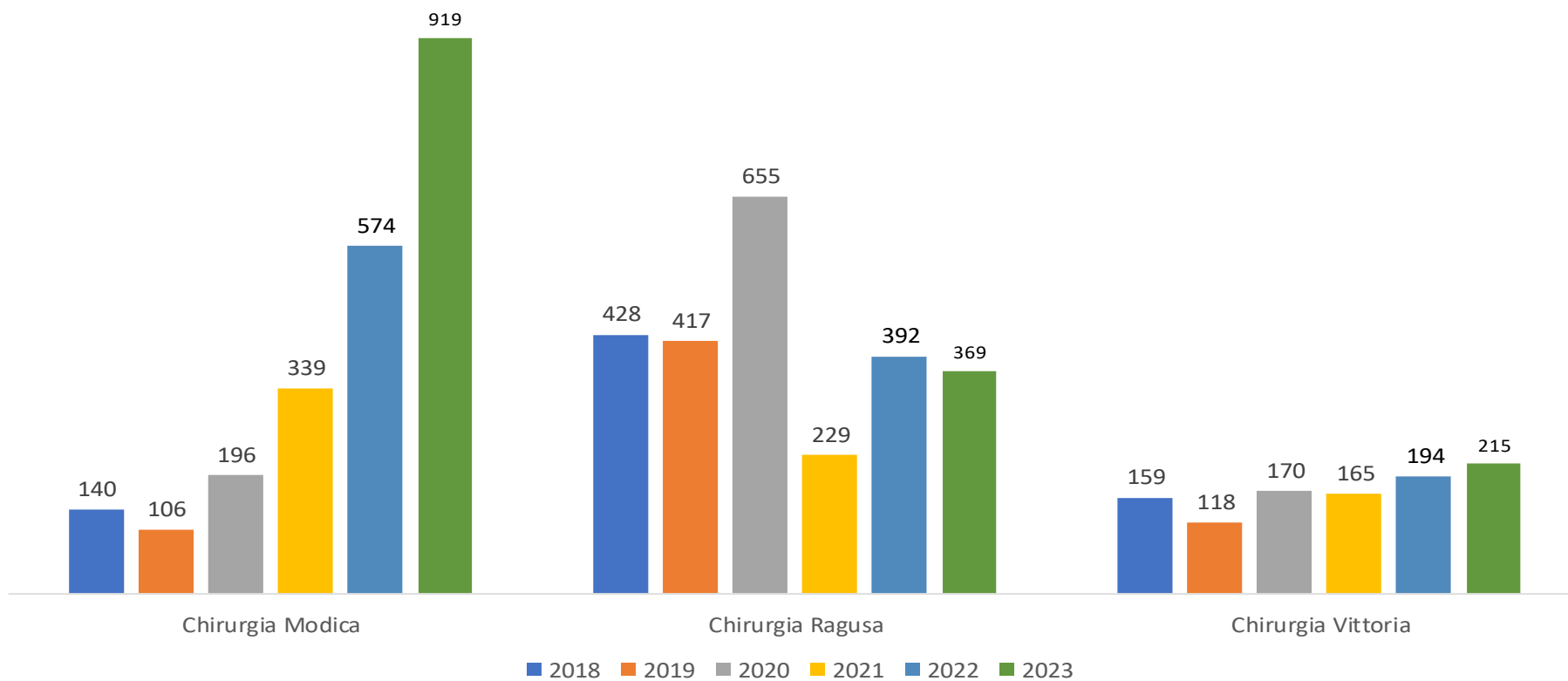


CONSUMI ALBUMINA 2018-2023 (NUMERO FLACONI ALBITAL 200G/L IV 50ML) RIANIMAZIONI



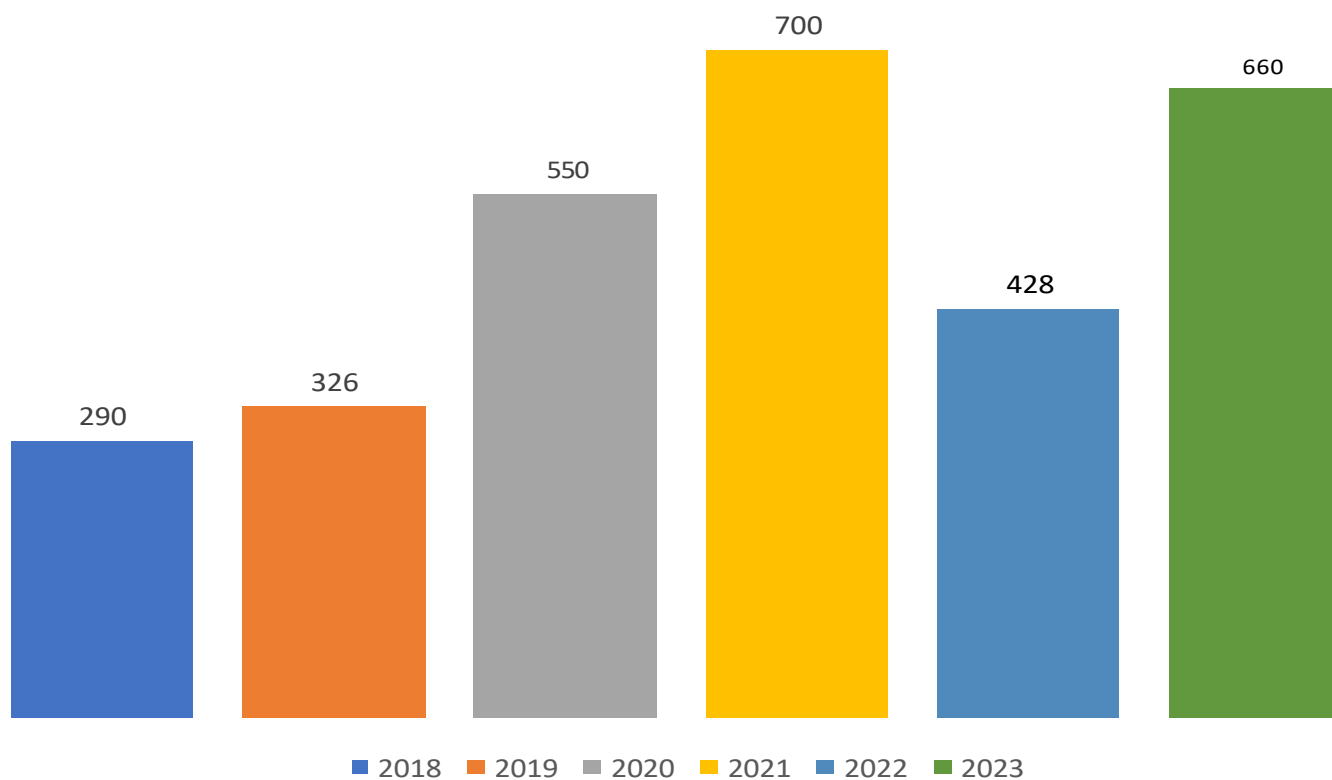


CONSUMI ALBUMINA 2018-2023 (NUMERO FLACONI ALBITAL 200G/L IV 50ML) CHIRURGIE



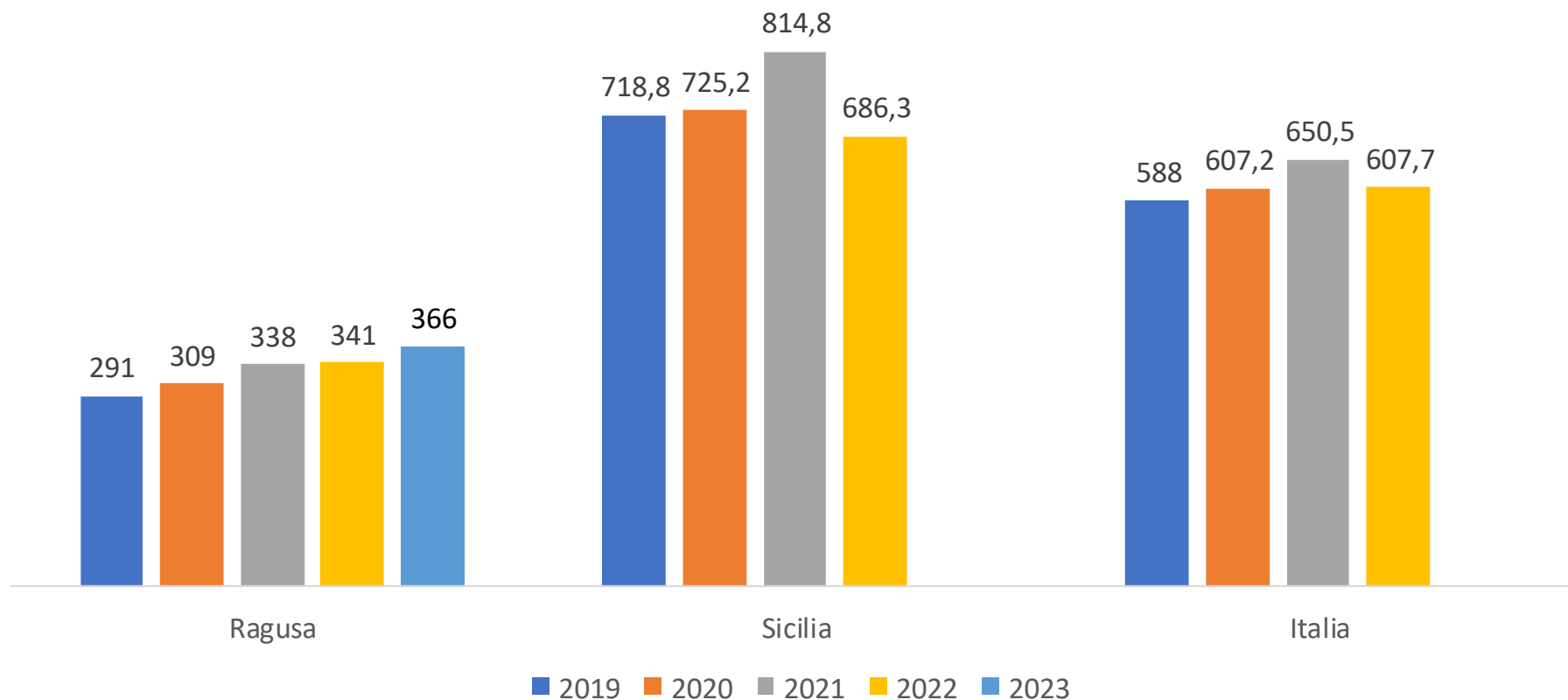


CONSUMI ALBUMINA 2018-2023 (NUMERO FLACONI ALBITAL 200G/L IV 50ML) ONCOLOGIA





CONFRONTO OBIETTIVI CONSUMO ALBUMINA GRAMMI/1.000 ABITANTI TRA SICILIA E ITALIA E CONSUMI EFFETTIVI IN PROVINCIA DI RAGUSA

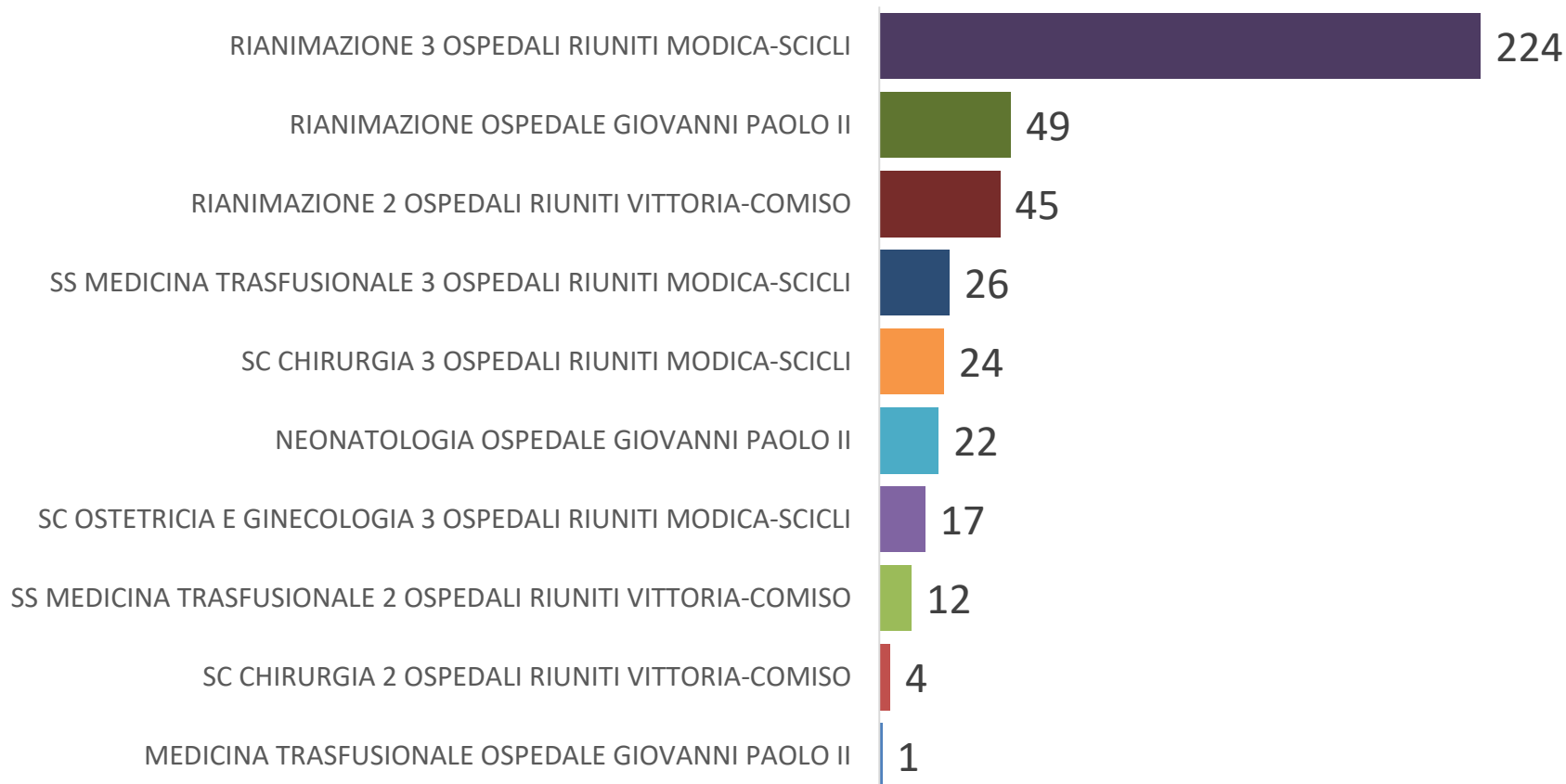


fonte DEMO ISTAT

Elaborazioni CNS su fonte Tracciabilità del farmaco Analisi della domanda dei principali medicinali plasmaderivati in Italia. 2022 Rapporti Istituzionali 23/31

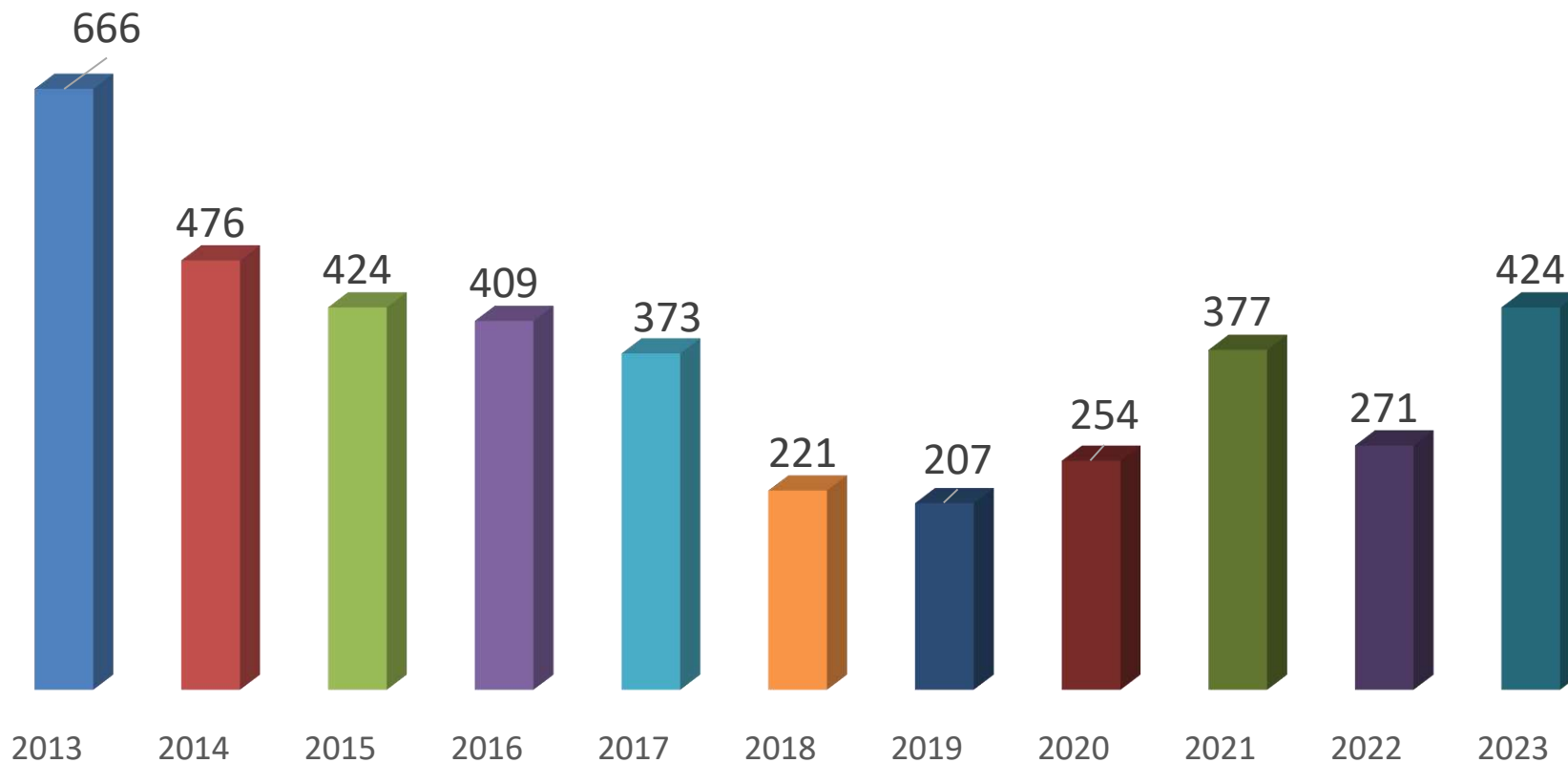


CONSUMI ANTITROMBINA 2023 (ATKED 1.000 UI) (ATTERTIUM 1.000 UI) (ANBINEX FL 1000 UI) UTILIZZATI **424** FLACONI



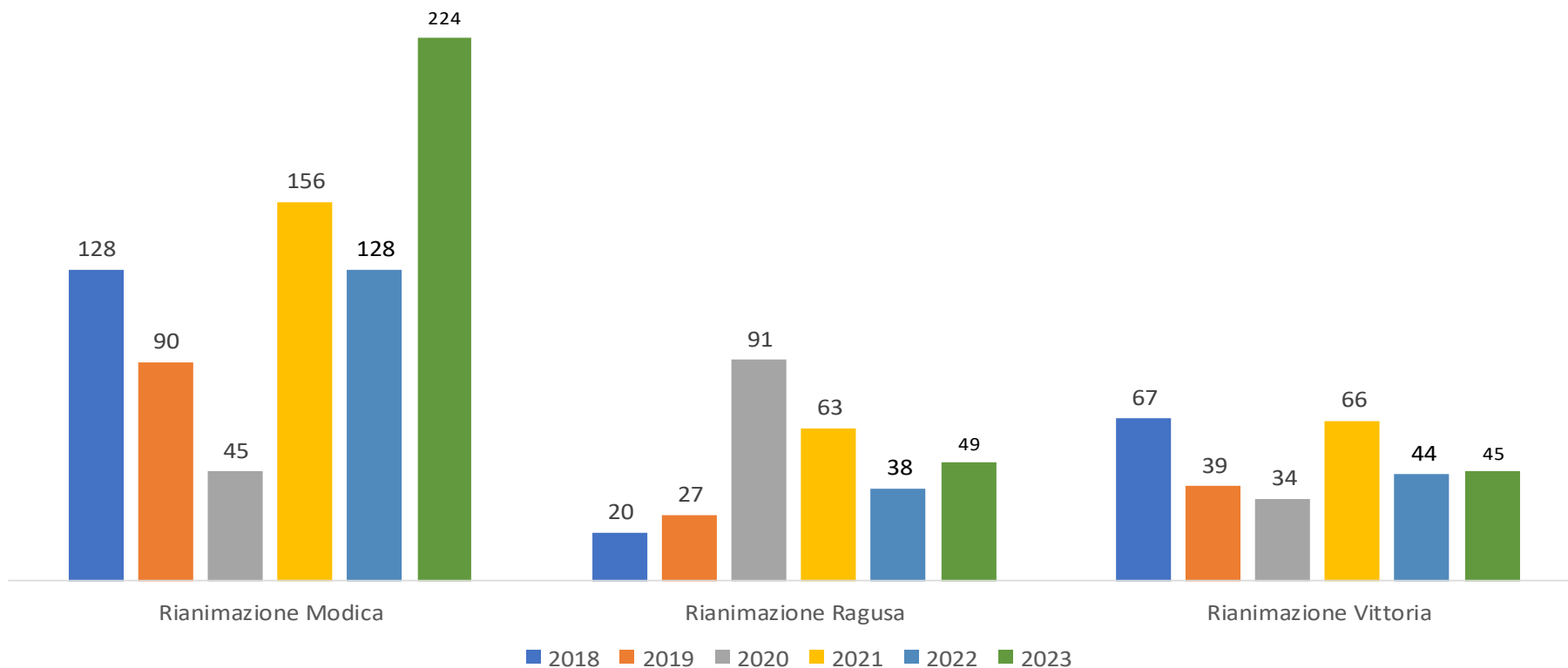


CONSUMI ANTITROMBINA (ATKED 1.000 UI) (ATTERTIUM 1.000 UI) (ANBINEX FL 1000 UI) NEL 2023 UTILIZZATI **424** FLACONI (+56% rispetto al 2022)



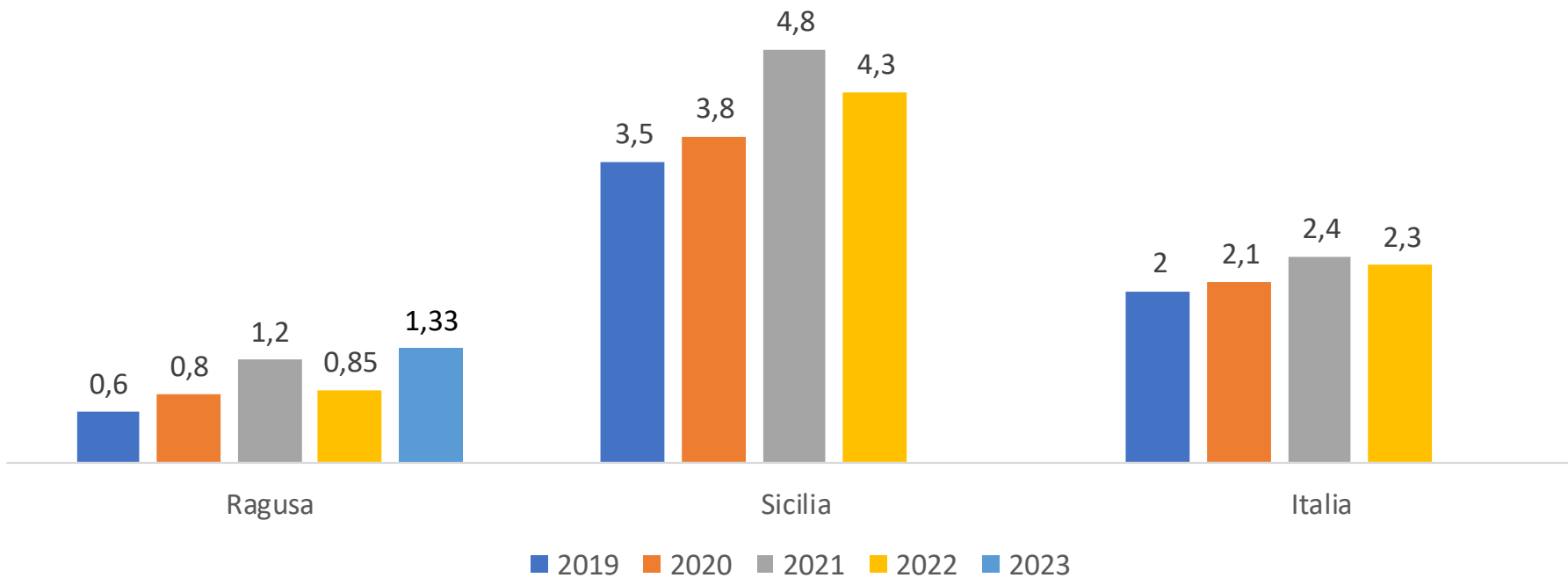


CONSUMI ANTITROMBINA (ATKED 1.000 UI) (ATTERTIUM 1.000 UI) 2018-2023 RIANIMAZIONI





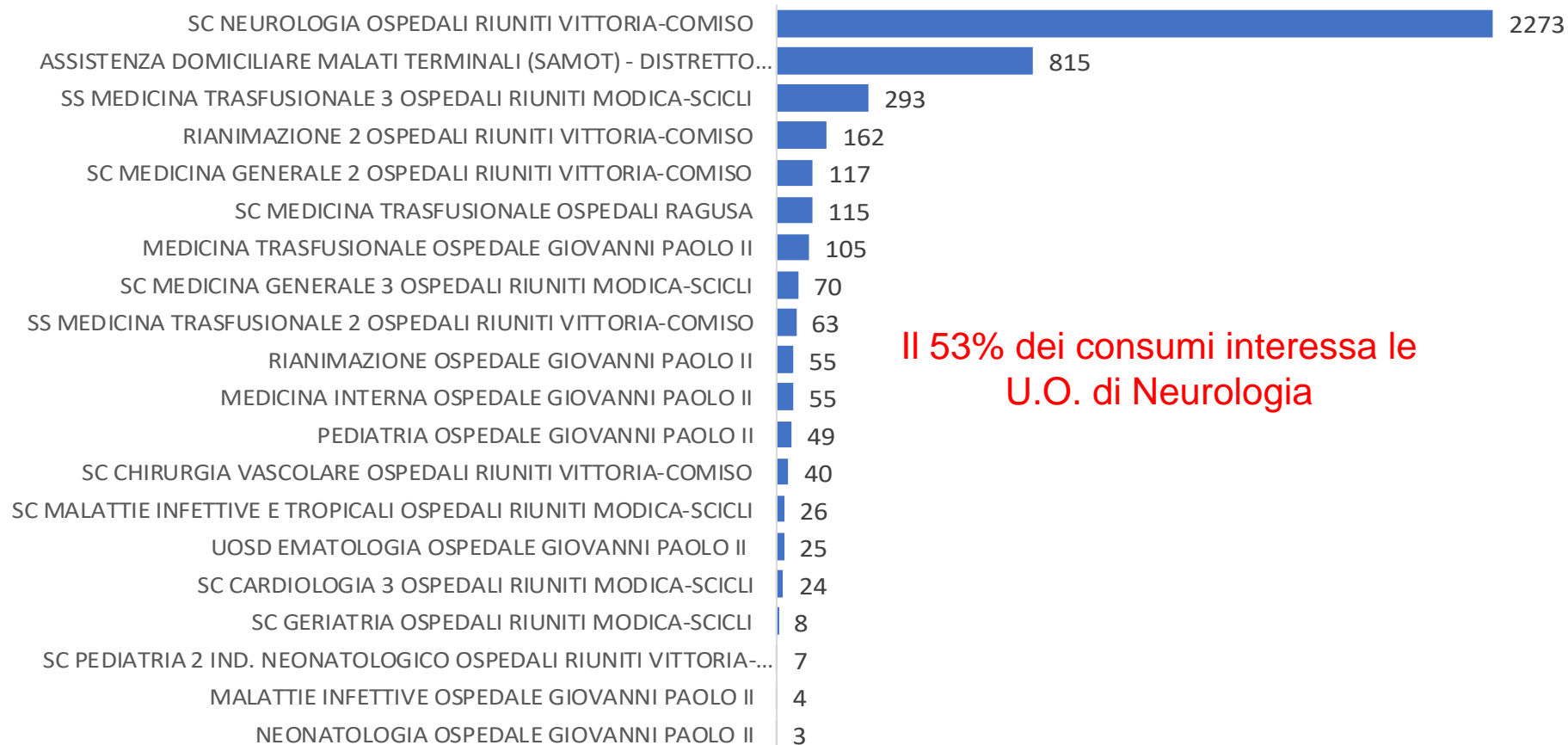
CONFRONTO OBIETTIVI CONSUMO ANTIROMBINA UI PROCAPITE TRA SICILIA E ITALIA E CONSUMI EFFETTIVI IN PROVINCIA DI RAGUSA



fonte DEMO ISTAT
Programma nazionale plasma e medicinali plasmaderivati.



CONSUMI IMMUNOGLOBULINE 2023 VENITAL 50G/L IV FL 100 ML 4.307 FLACONI

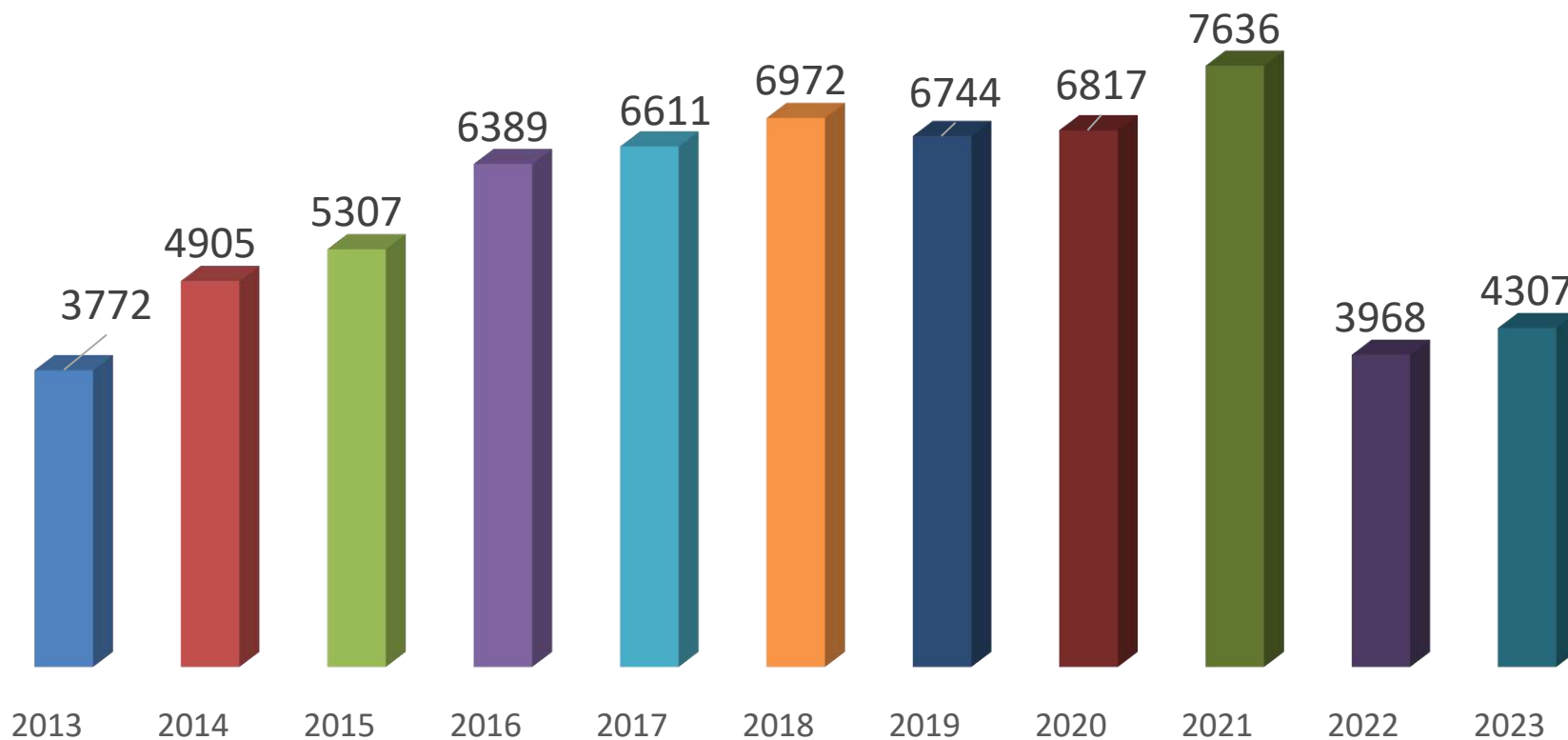




CONSUMI IMMUNOGLOBULINE 2023

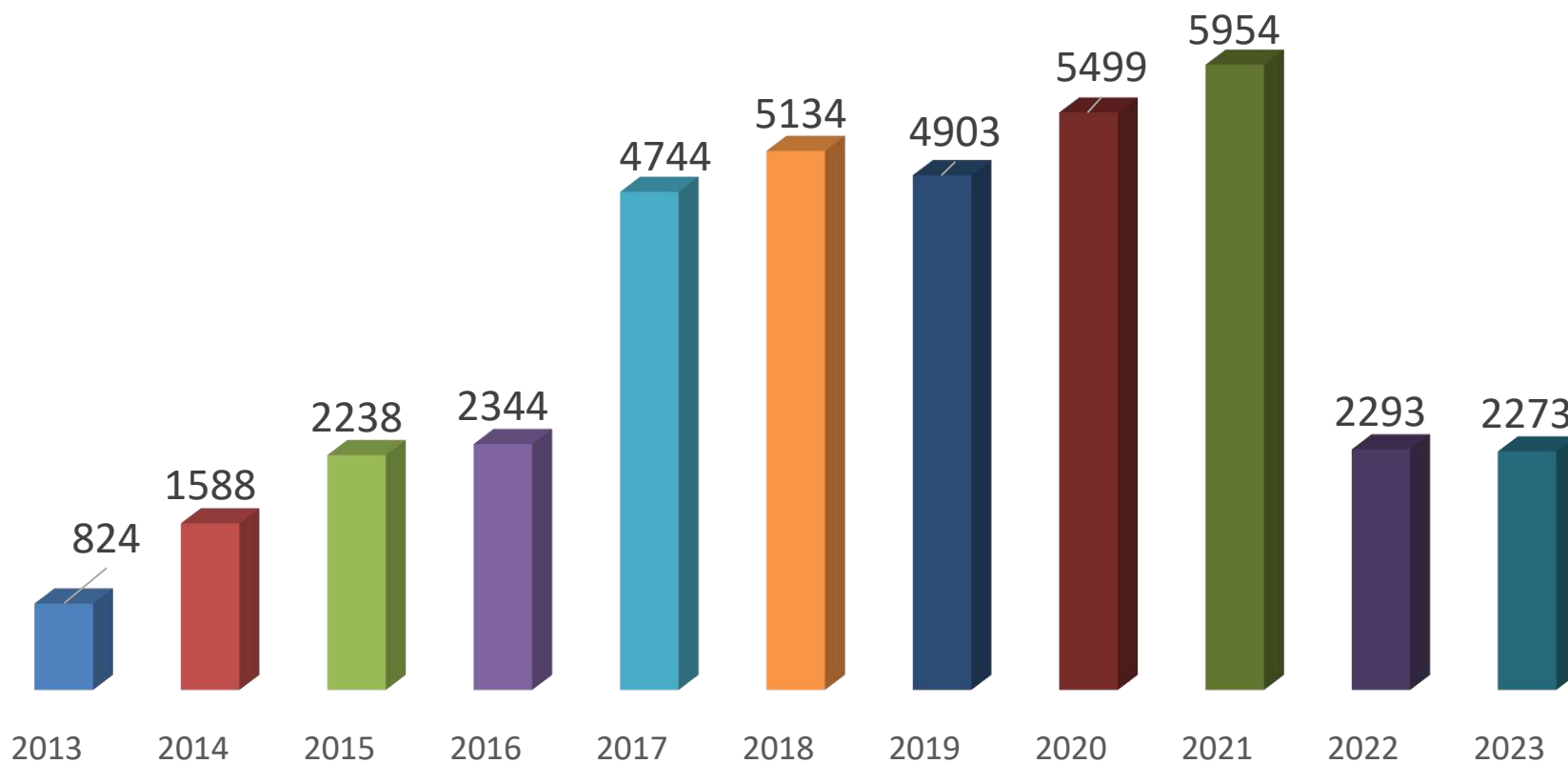
VENITAL 50G/L IV FL 100 ML + PLITAGAMMA *FL EV 100ML 50MG/ML

4.307 FLACONI (+ 8,5 % rispetto al 2022)



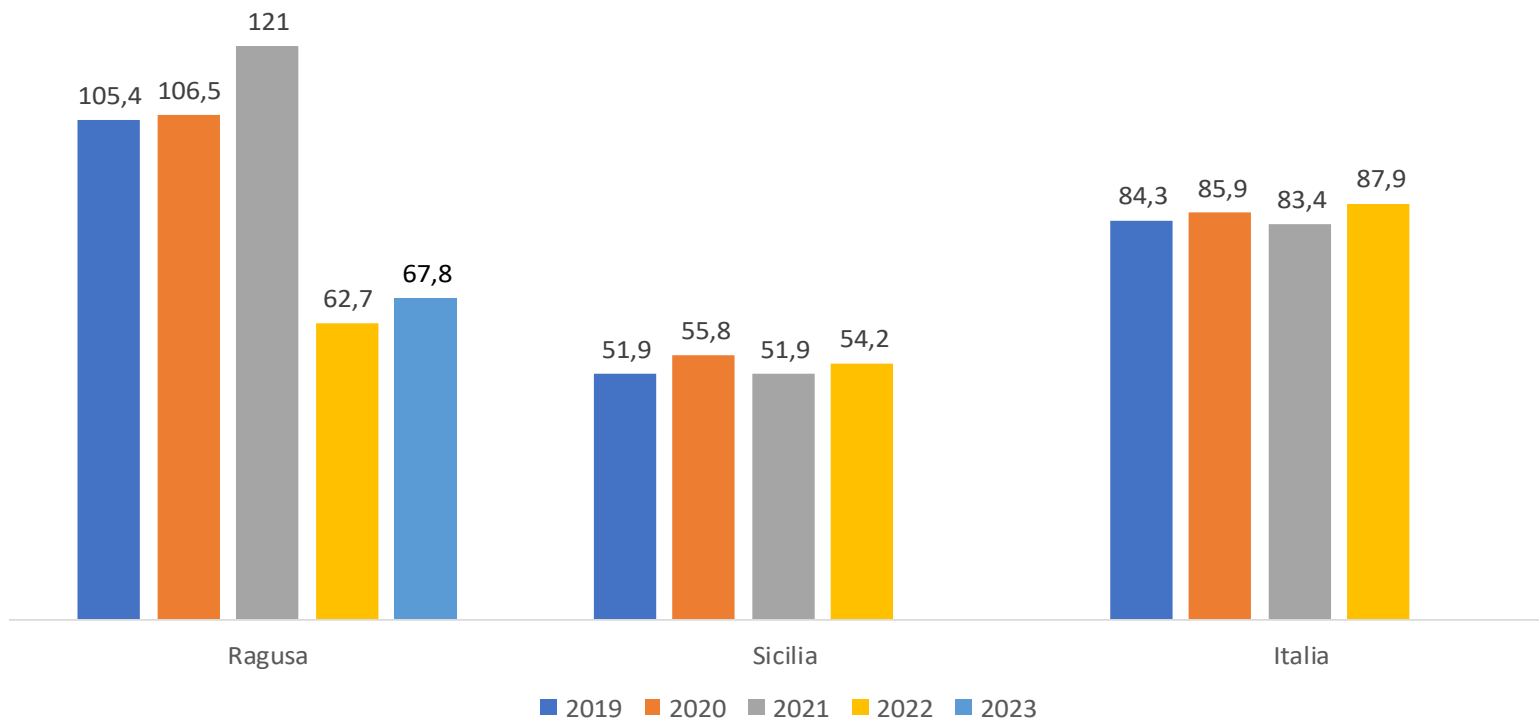


CONSUMI IMMUNOGLOBULINE 2023
VENITAL 50G/L IV FL 100 ML + PLITAGAMMA *FL EV 100ML 50MG/ML
U.O. NEUROLOGIA VITTORIA
2.273 FLACONI (-0,9 % rispetto al 2022)





CONFRONTO OBIETTIVI CONSUMO IG VENA GRAMMI /1.000 RESIDENTI TRA SICILIA E ITALIA E CONSUMI EFFETTIVI IN PROVINCIA DI RAGUSA



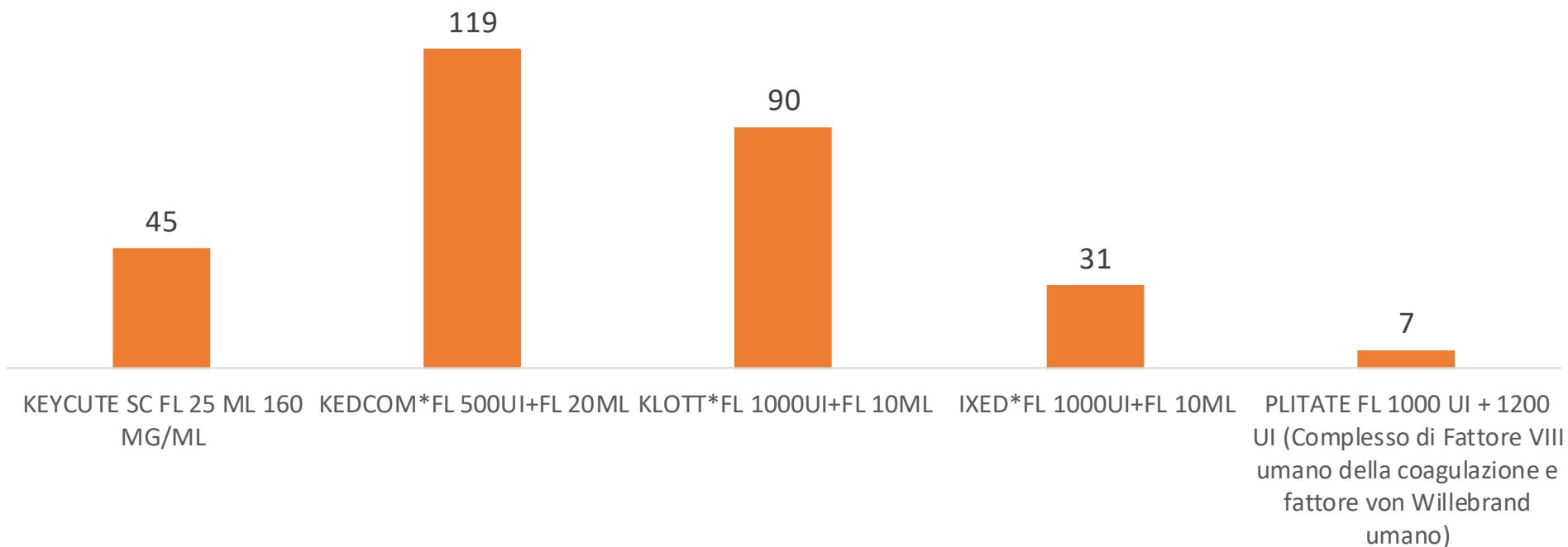
fonte DEMO ISTAT

Elaborazioni CNS su fonte Tracciabilità del farmaco Analisi della domanda dei principali medicinali plasmaderivati in Italia. 2022 Rapporti Istisan 23/31

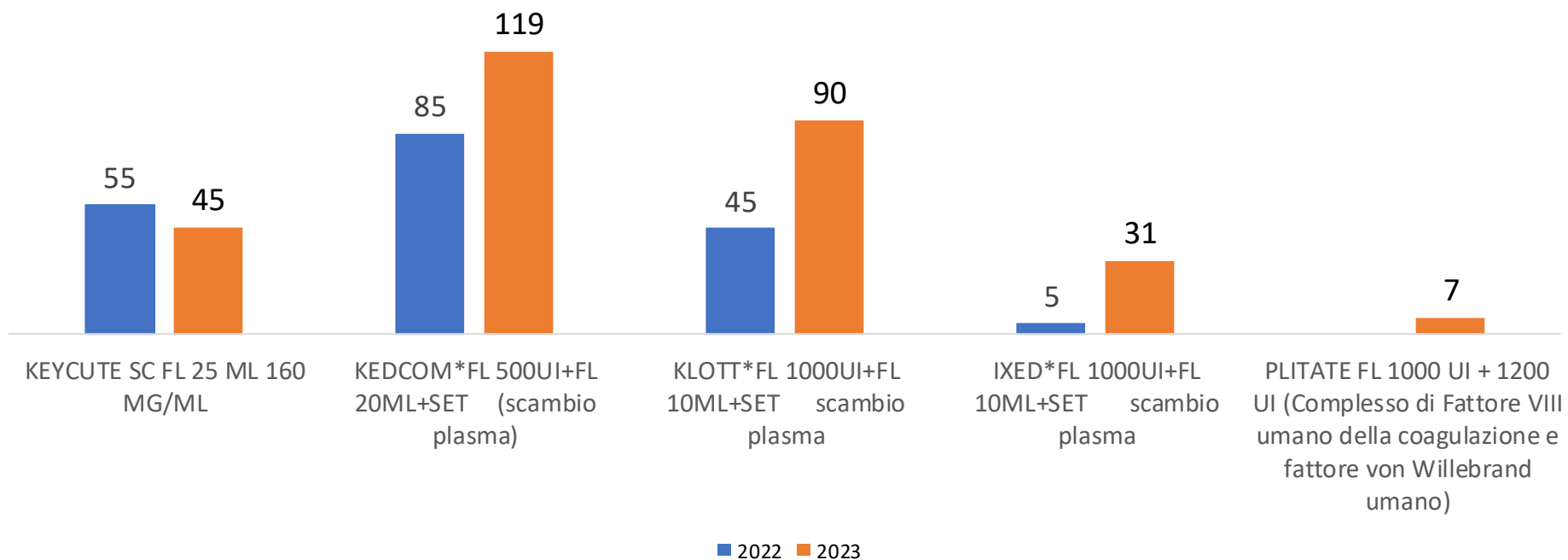


CONSUMI ALTRI EMODERIVATI

2023



CONSUMI ALTRI EMODERIVATI 2022-2023

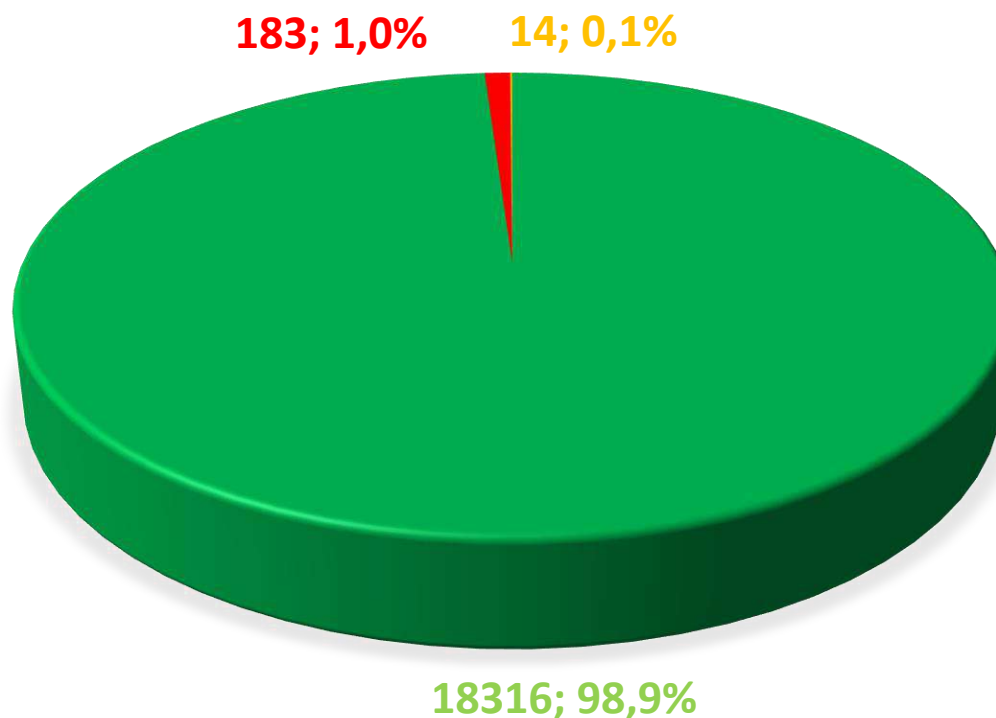




LABORATORIO DI IMMUNOEMATOLOGIA **ANNO 2023**

PROVE CROCIATE 2023

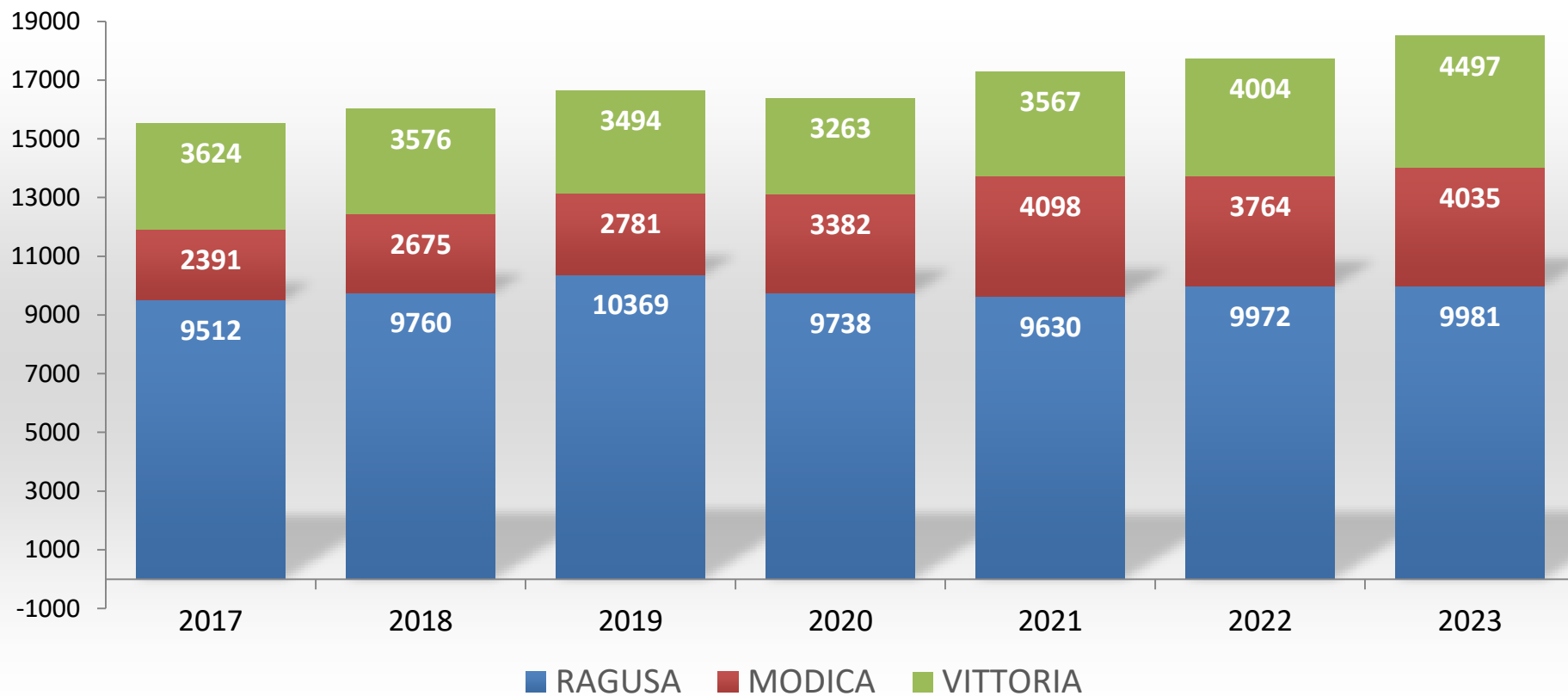
NUMERO TEST ESEGUITI 18.513



■ COMPATIBILI ■ NON COMPATIBILI ■ PARZIALMENTE COMPATIBILI

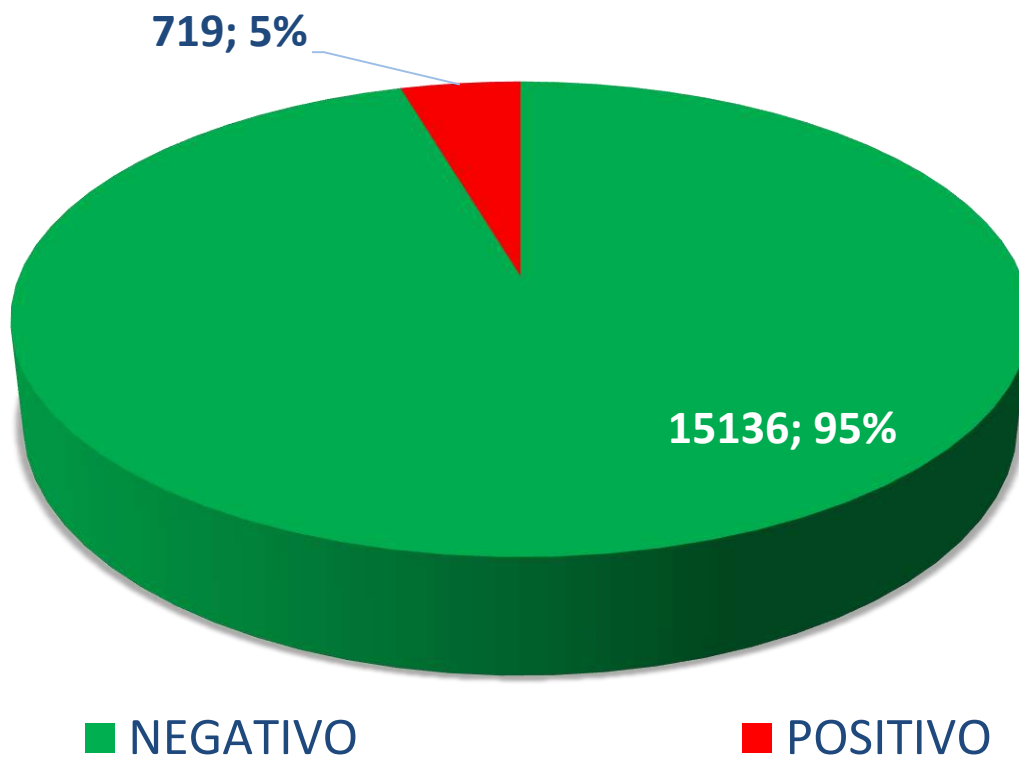


IMMUNOEMATOLOGIA PROVE DI COMPATIBILITA' 2017-2023



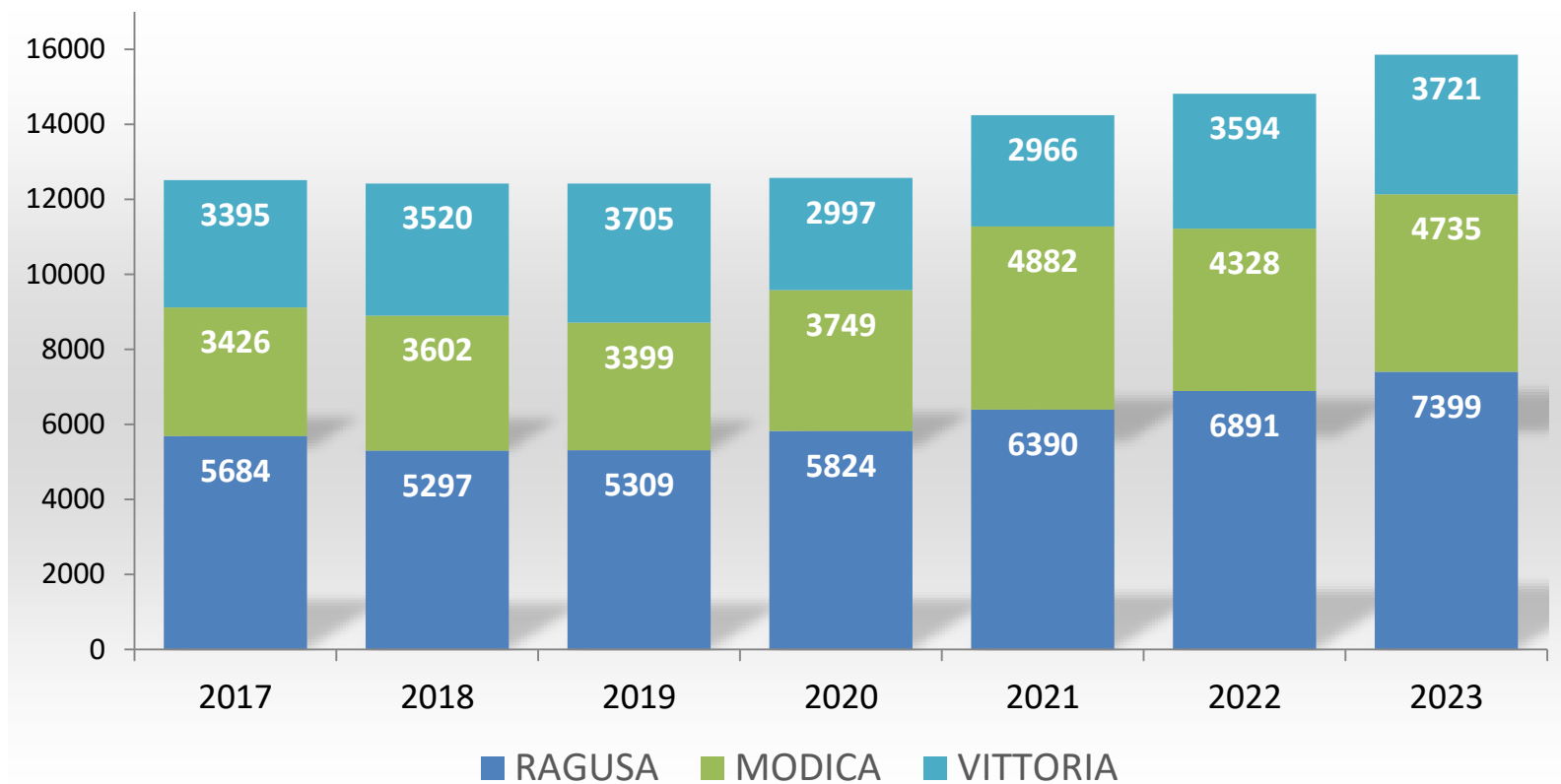


SCREENING RICERCHE ANTICORPALI TEST DI COOMBS INDIRECTO 2023 NUMERO TEST ESEGUITI 18.855



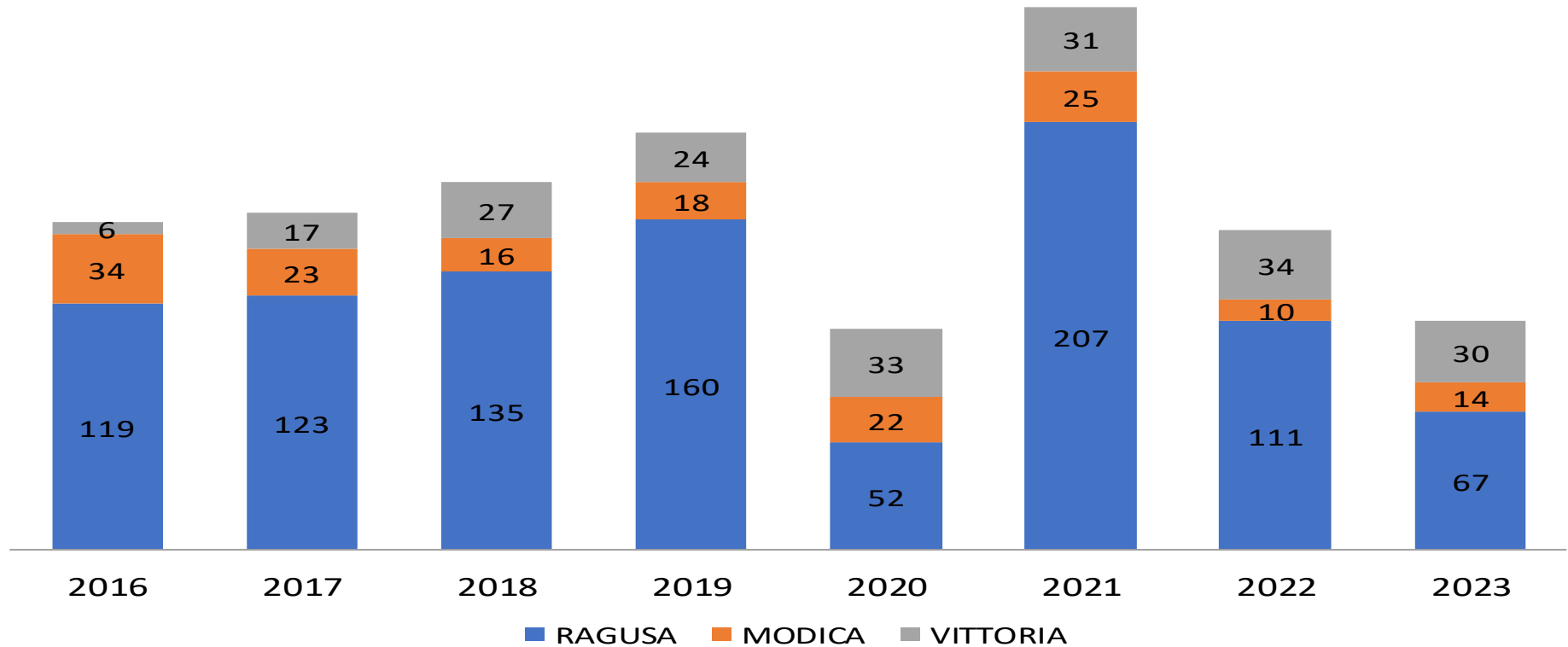


IMMUNOEMATOLOGIA SCREENING RICERCHE ANTICORPALI 2017-2023



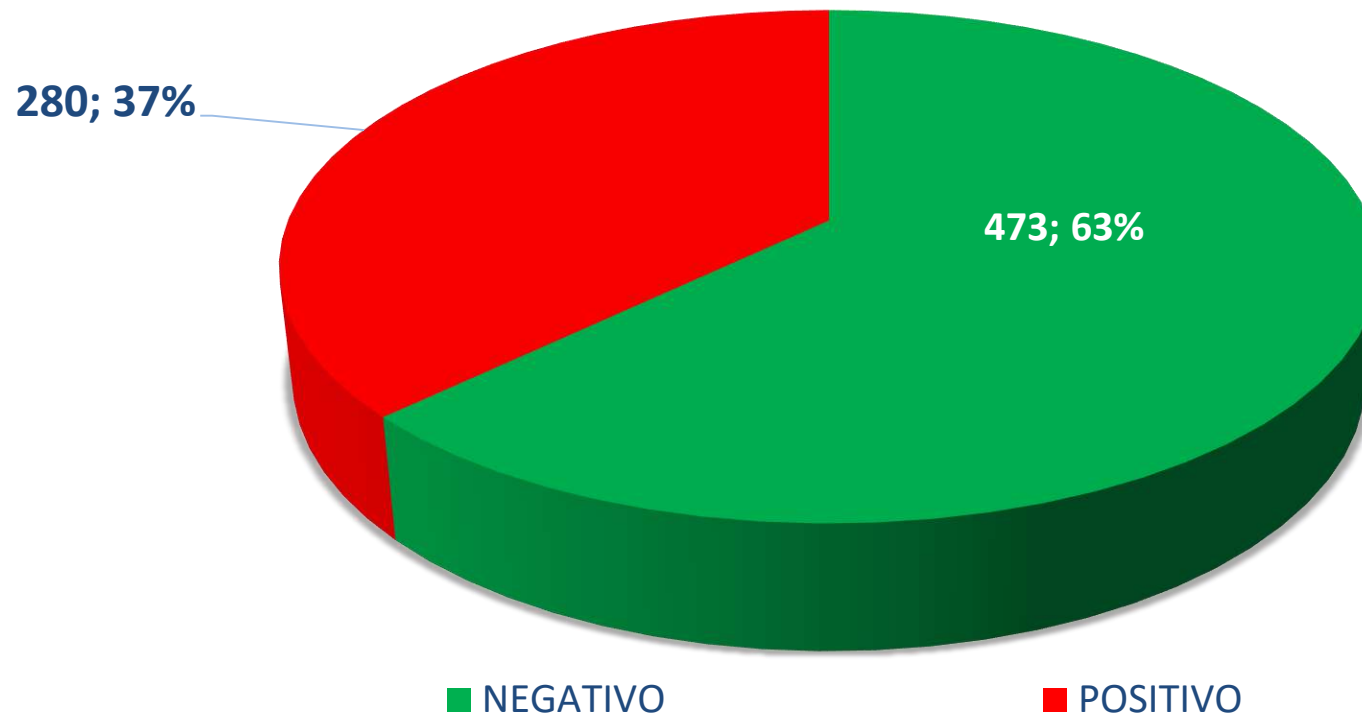


IMMUNOEMATOLOGIA NUMERO IDENTIFICAZIONI ANTICORPALI



TEST DI COOMBS DIRETTO POLISPECIFICO 2023

NUMERO TEST ESEGUITI 753

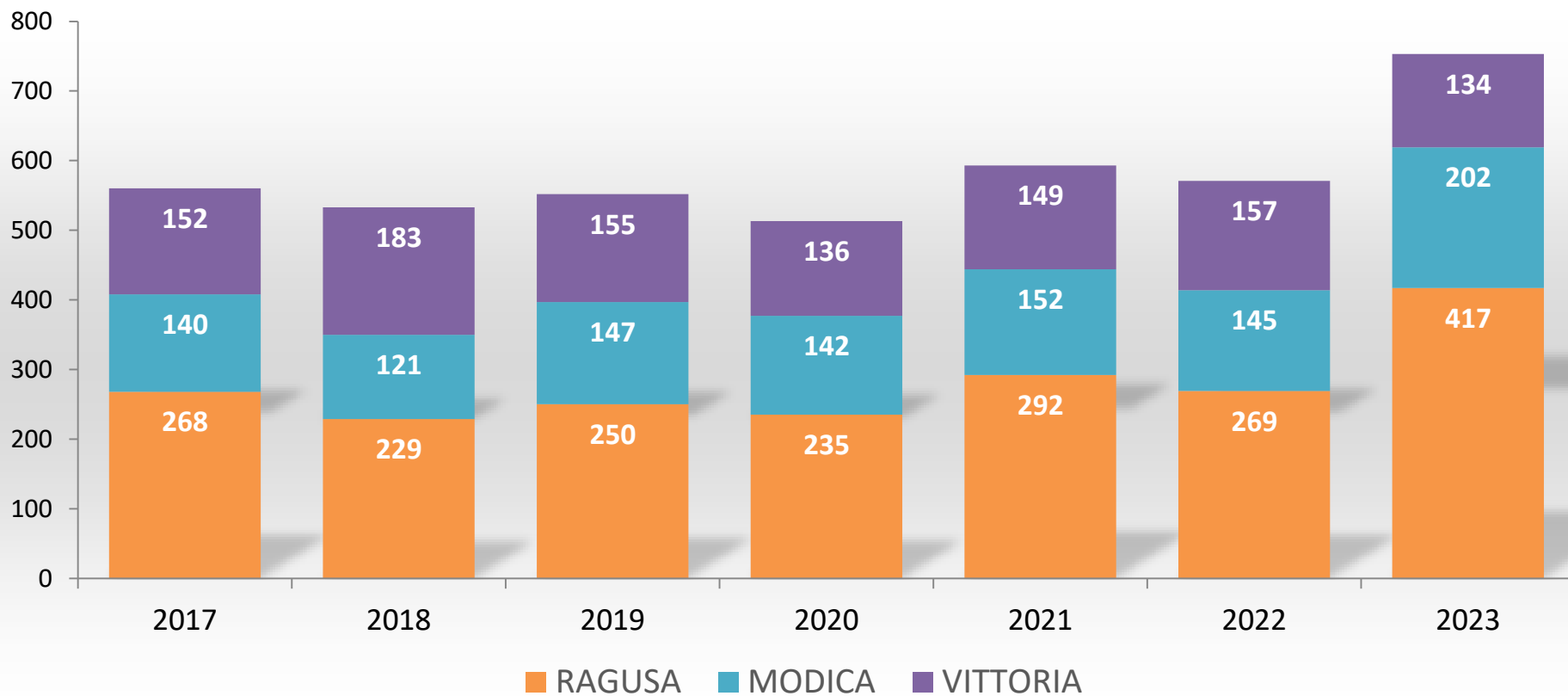




IMMUNOEMATOLOGIA

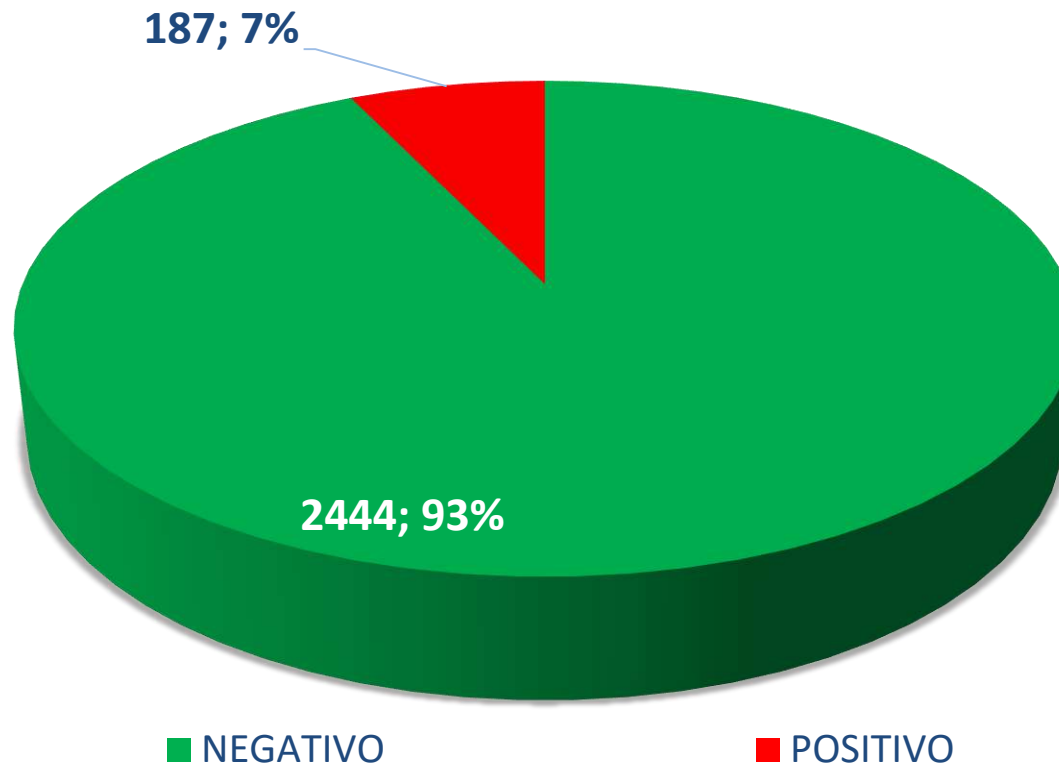
TEST DI COOMBS DIRETTI POLISPECIFICI

2017-2023



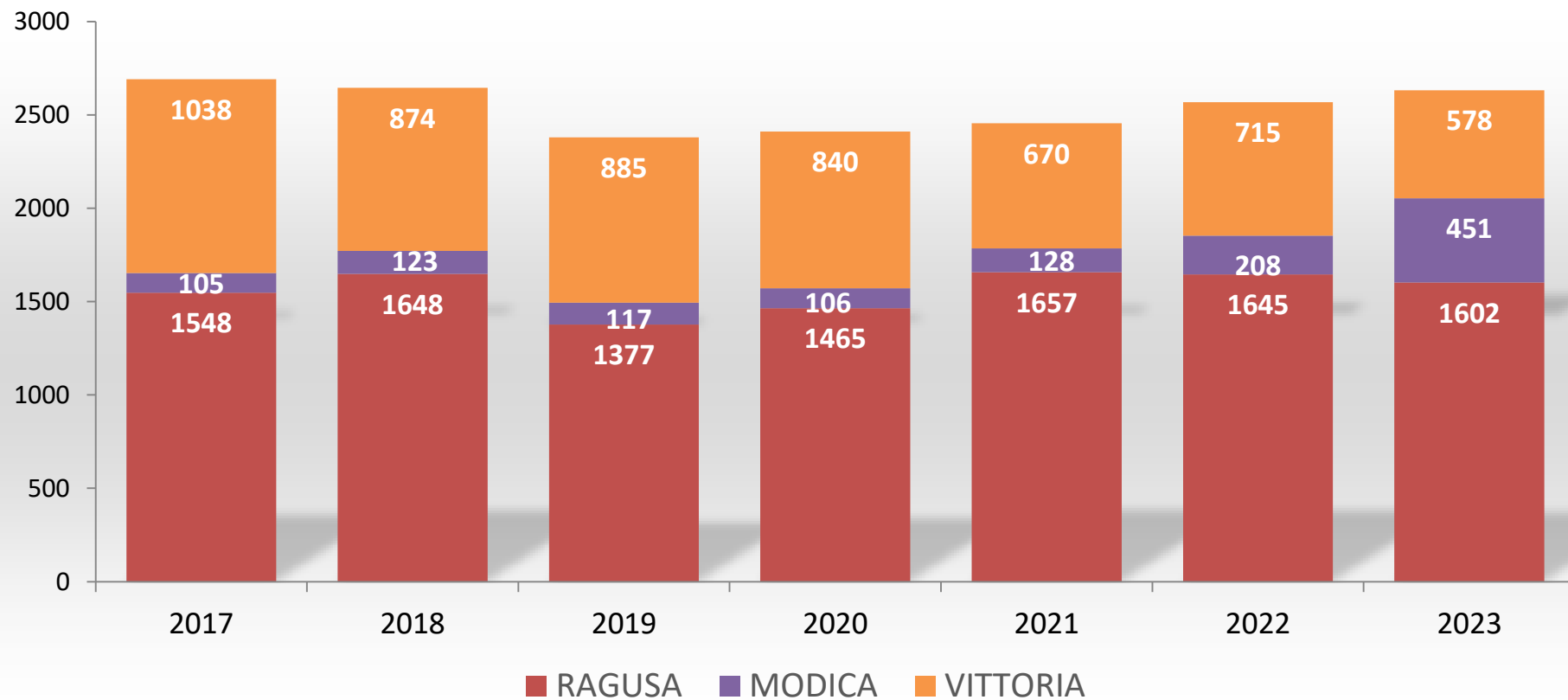
TEST DI COOMBS DIRETTO IgG 2023

NUMERO TEST ESEGUITI 2631



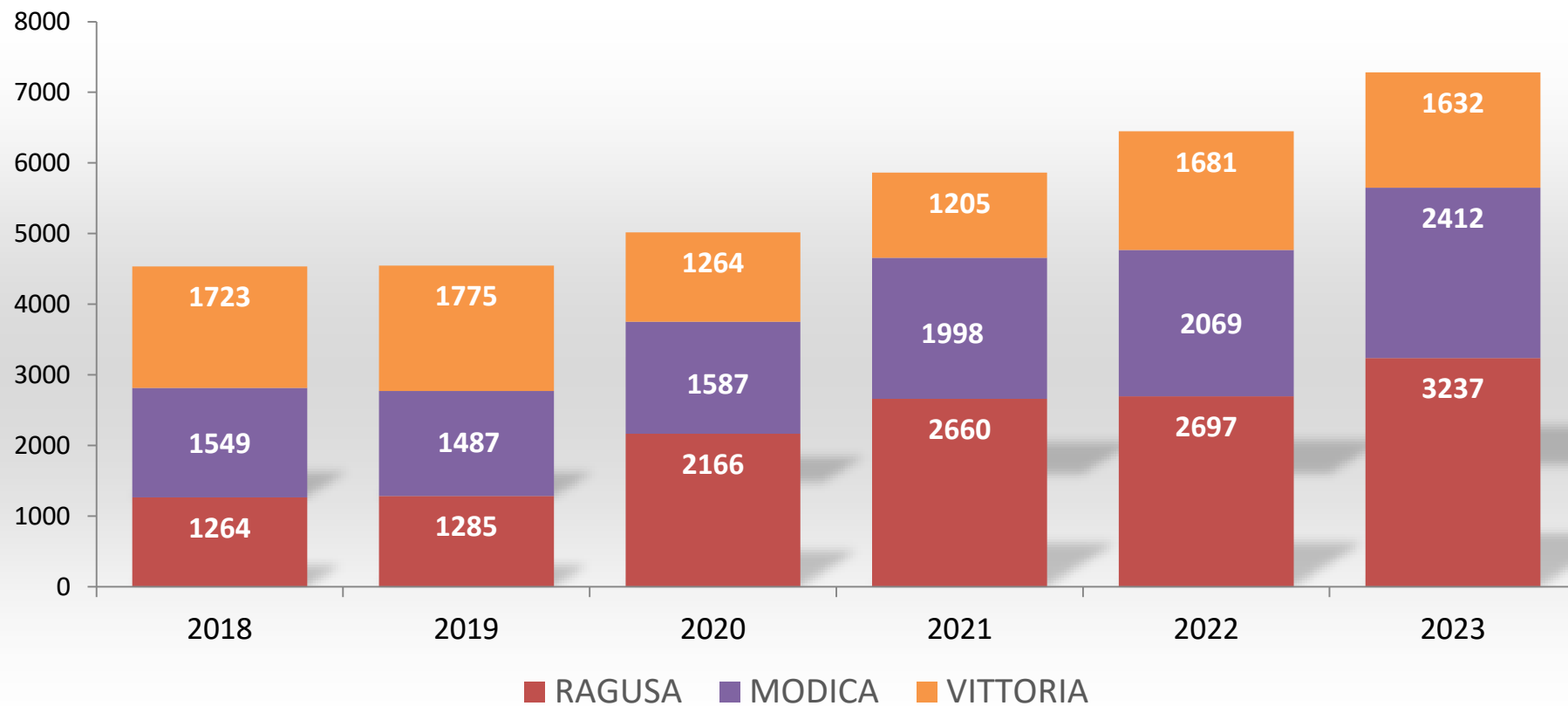


IMMUNOEMATOLOGIA TEST DI COOMBS DIRETTI IgG 2017-2023





IMMUNOEMATOLOGIA GRUPPI ABO-RH PAZIENTI 2018-2023

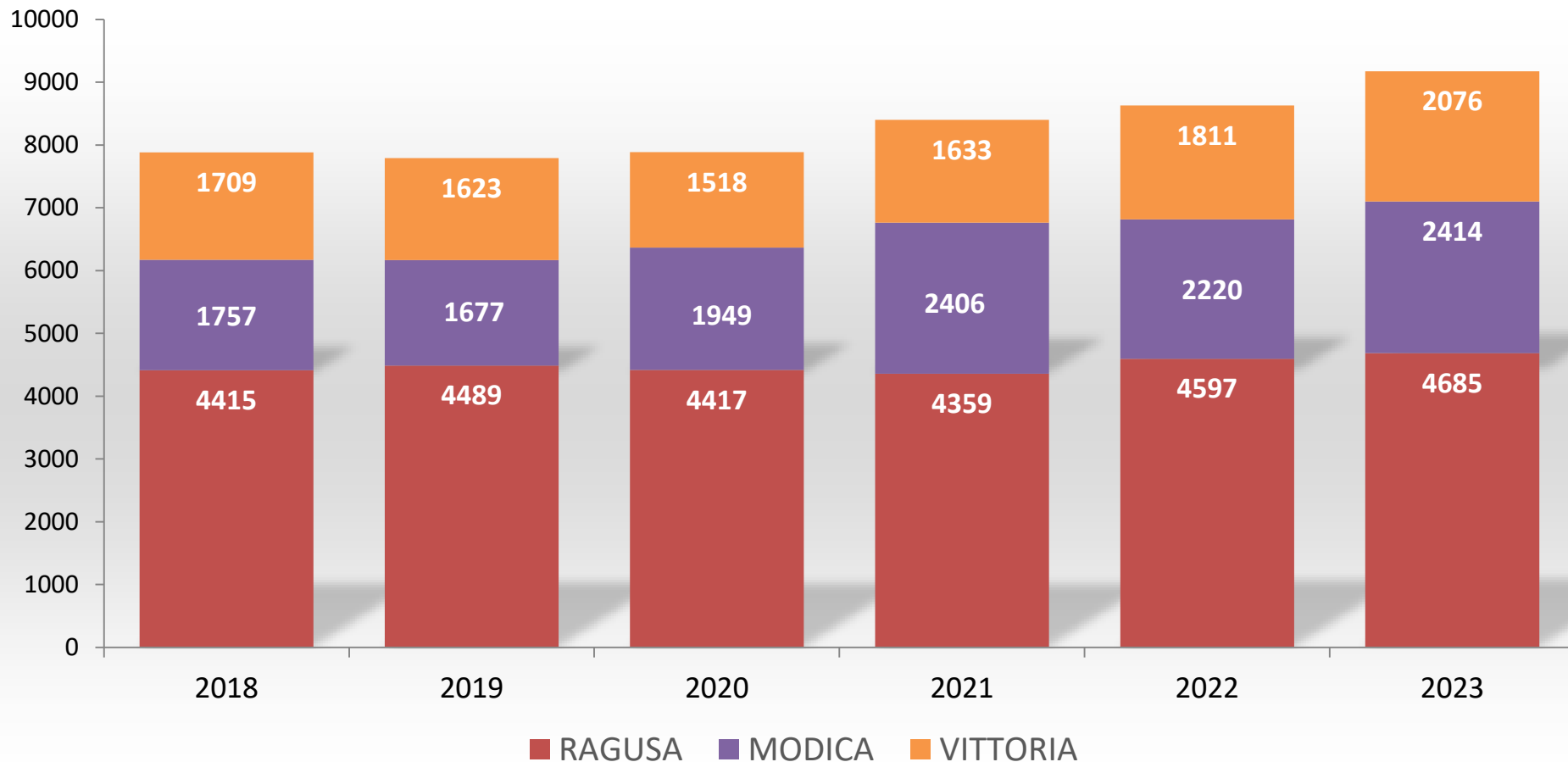




IMMUNOEMATOLOGIA

CONTROLLI GRUPPI ABO-RH PAZIENTI

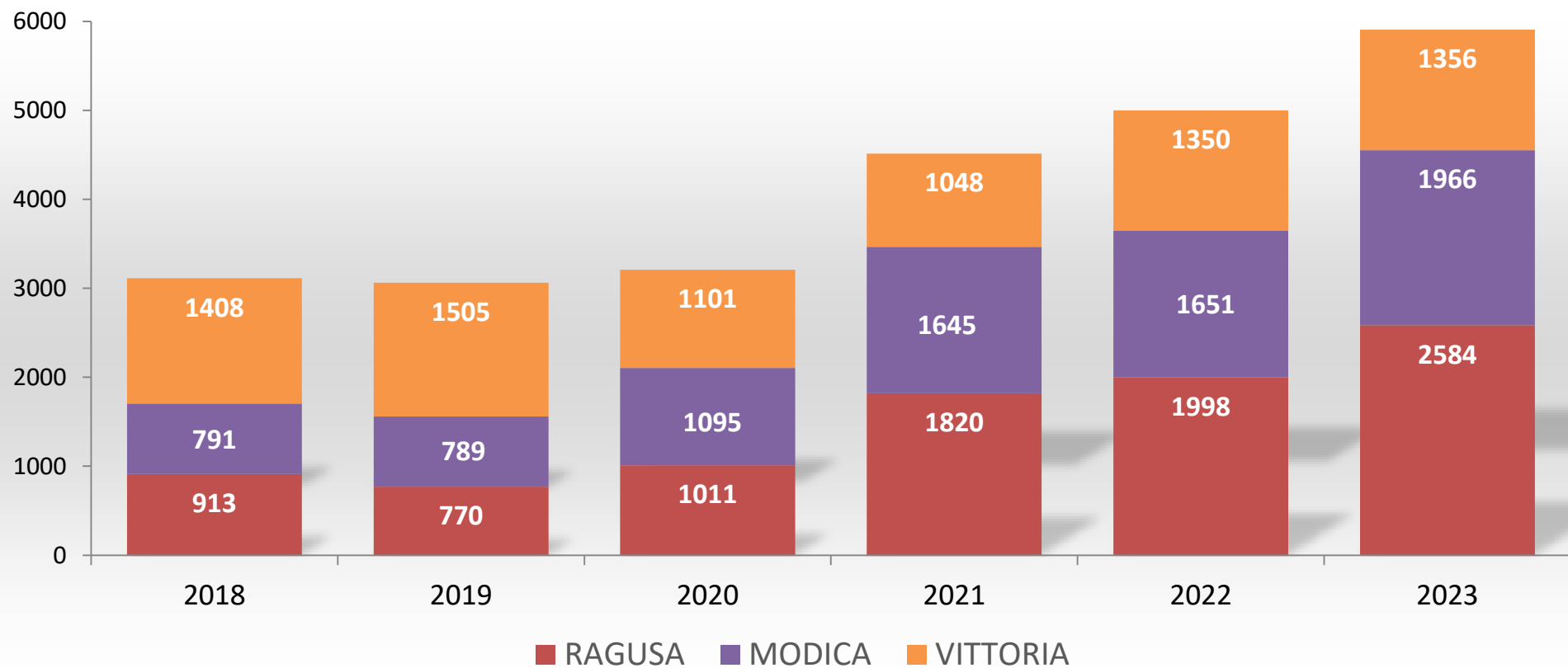
2018-2023





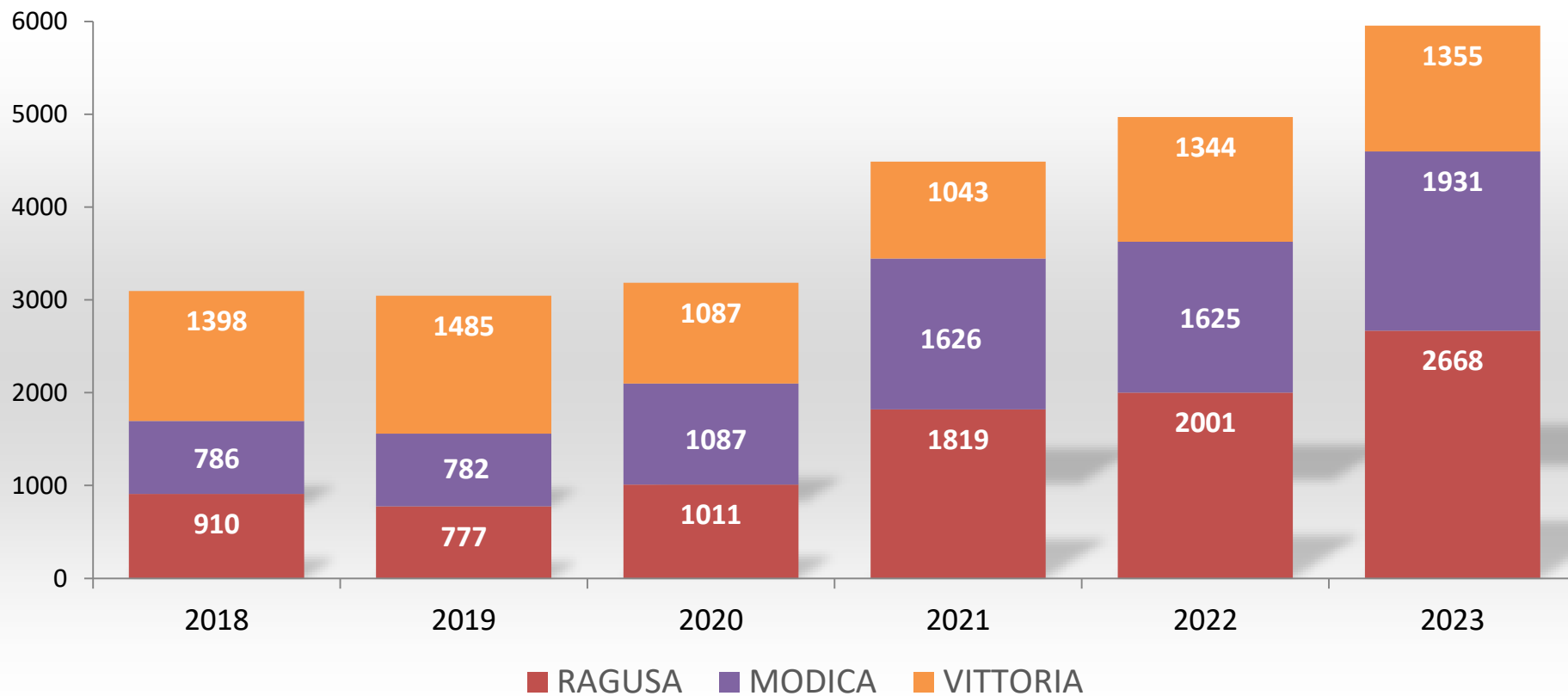
IMMUNOEMATOLOGIA FENOTIPI RH PAZIENTI

2018-2023



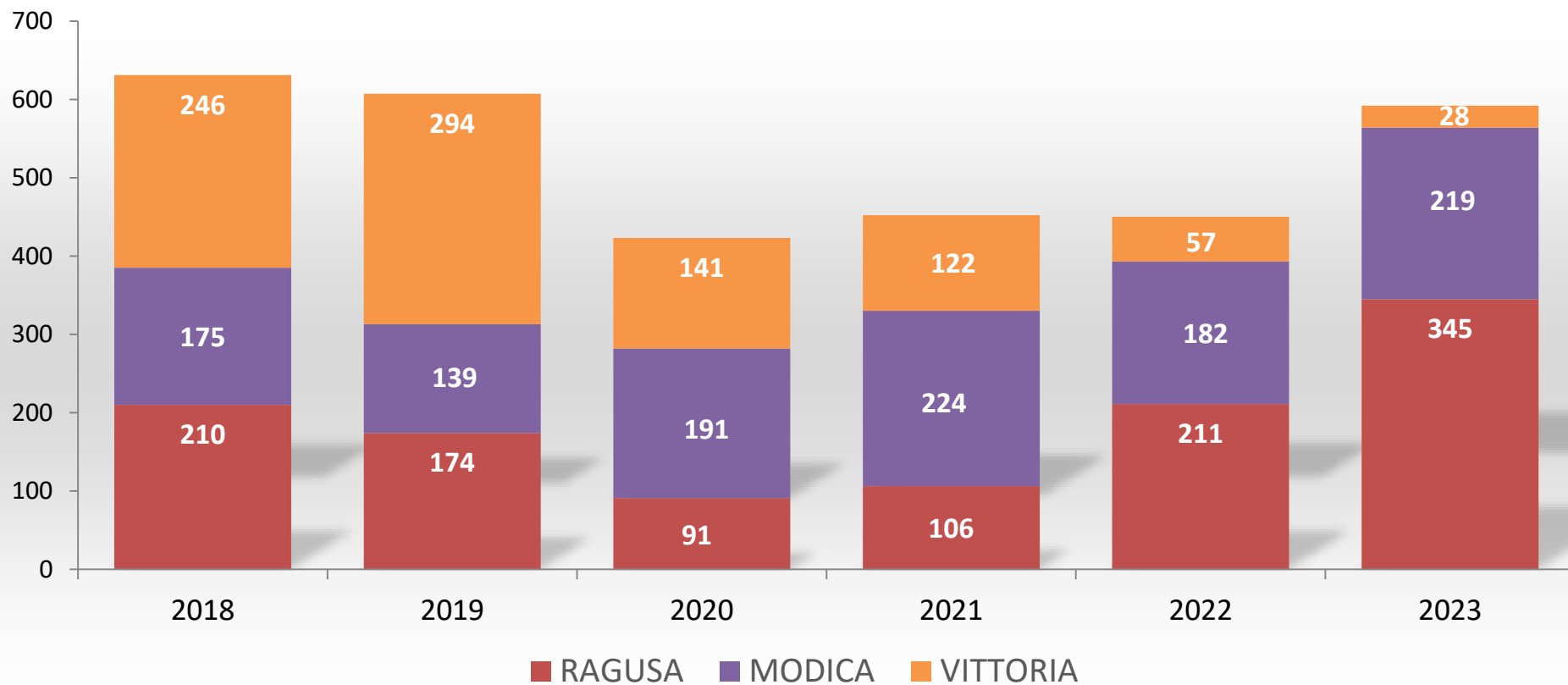


IMMUNOEMATOLOGIA FENOTIPI KELL-CELLANO PAZIENTI 2018-2023



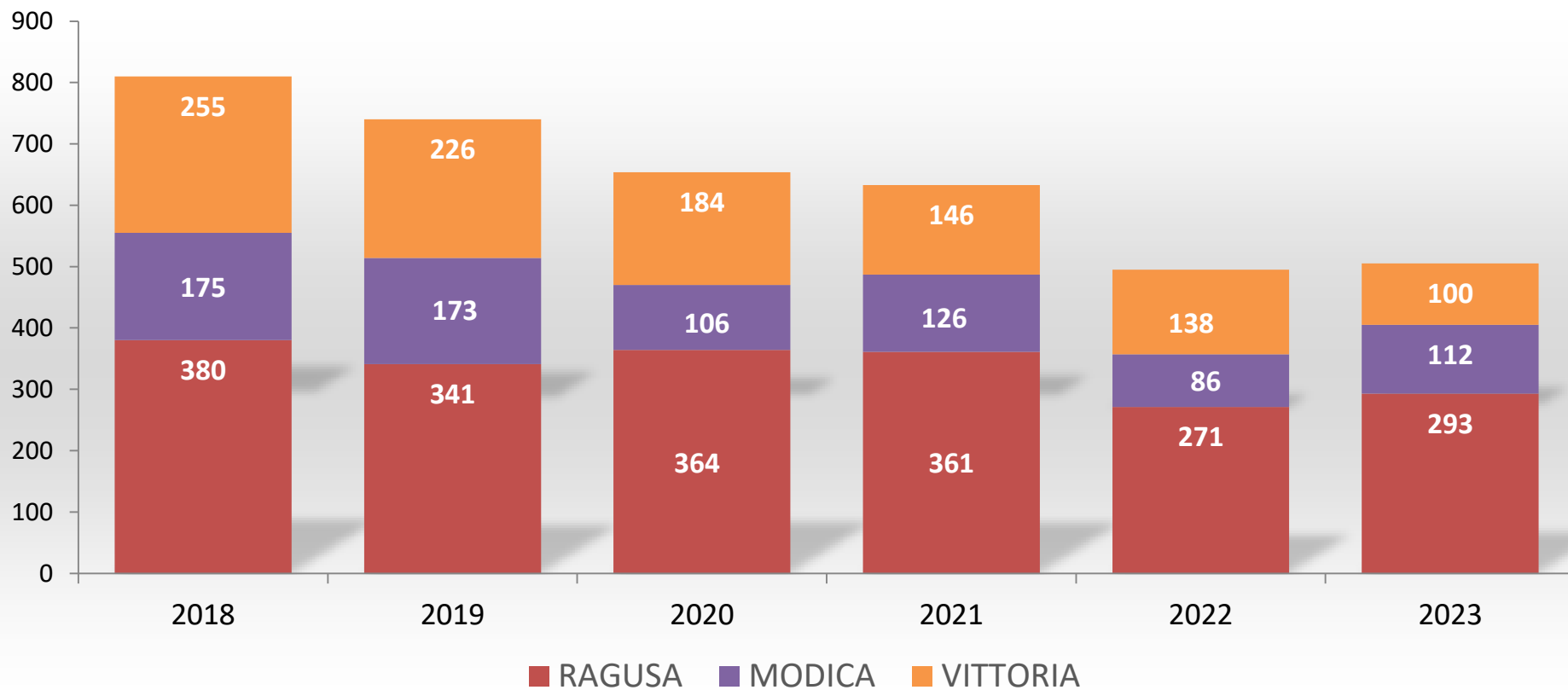


IMMUNOEMATOLOGIA FENOTIPI CELLANO PAZIENTI 2018-2023



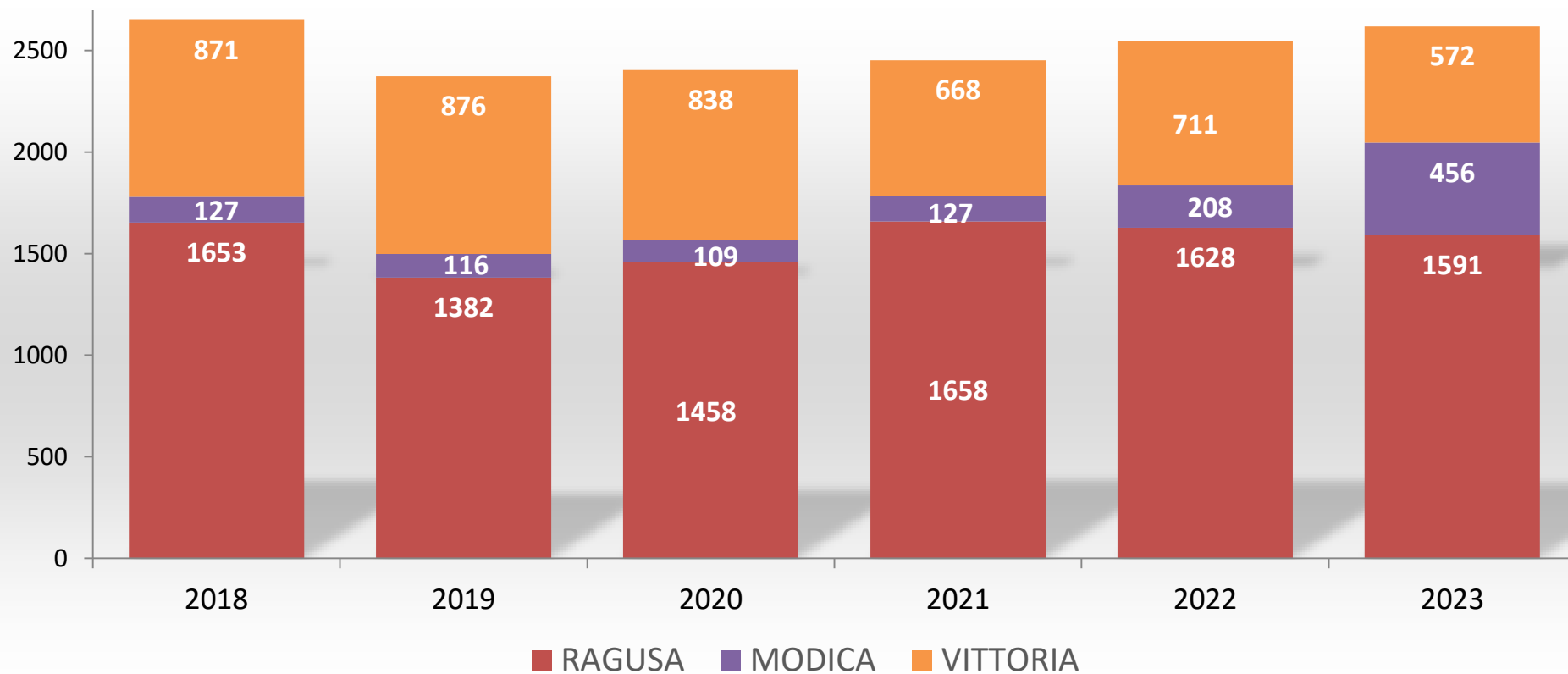


IMMUNOEMATOLOGIA DETERMINAZIONI D *weak* PAZIENTI 2018-2023





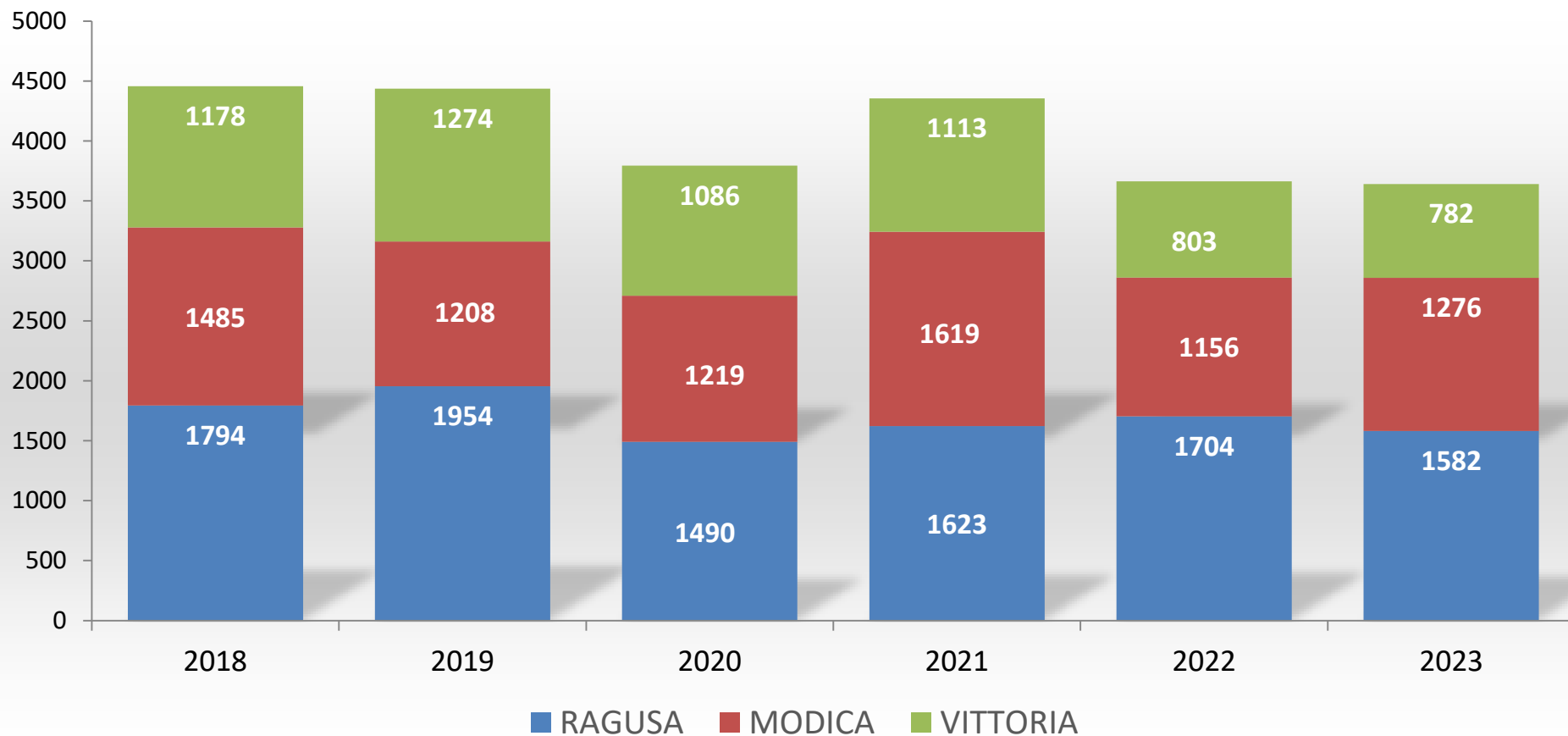
IMMUNOEMATOLOGIA GRUPPI ABO-RH NEONATI 2018-2023





IMMUNOEMATOLOGIA GRUPPI ABO-Rh DONATORI

2018-2023

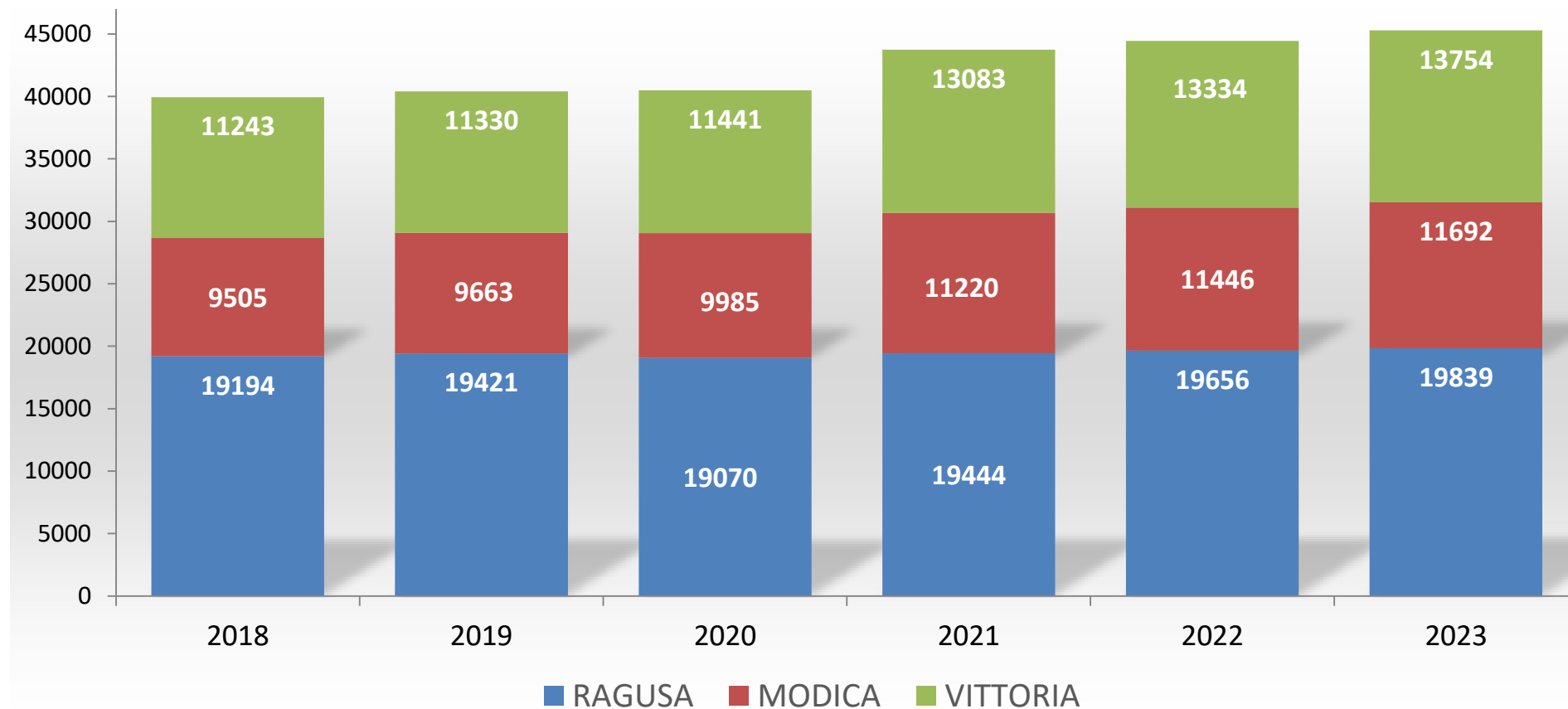




IMMUNOEMATOLOGIA

GRUPPI CONTROLLO ABO-RH DONATORI

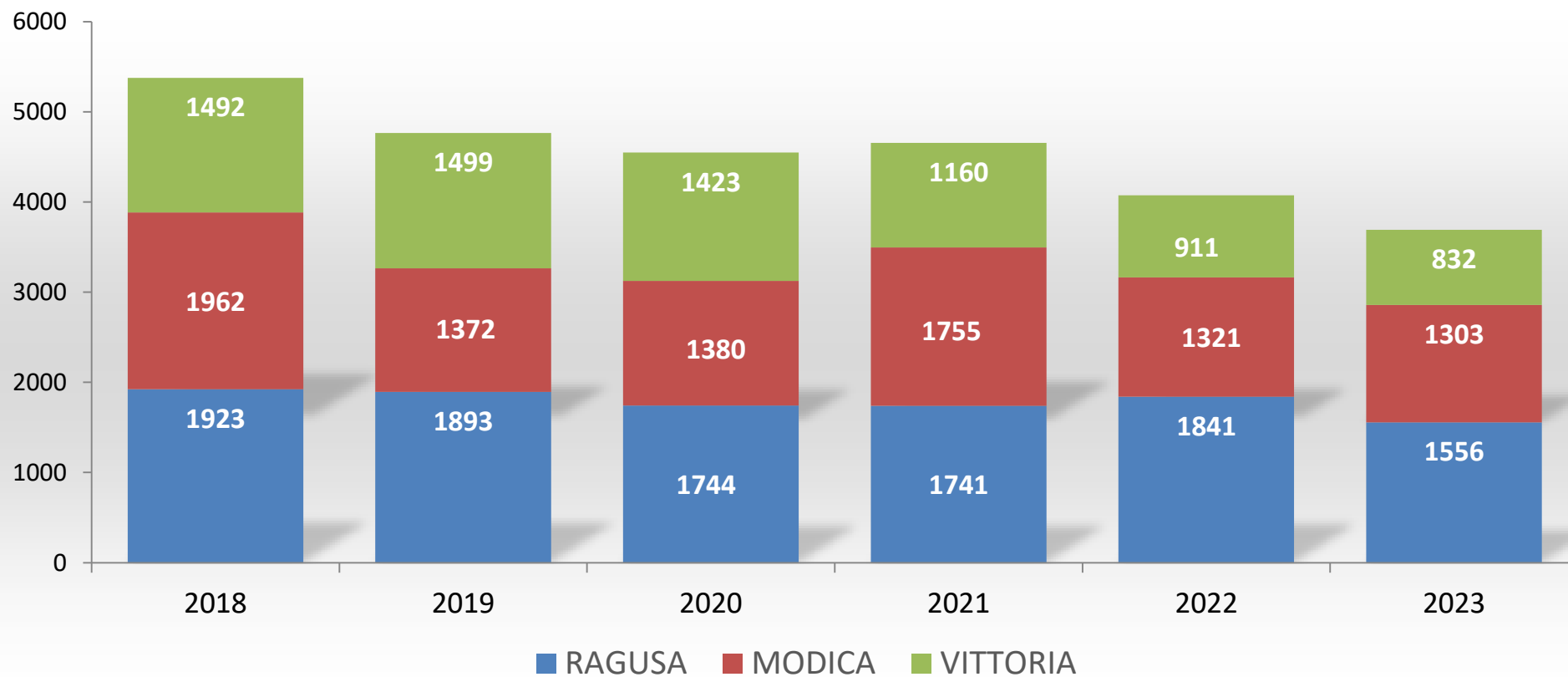
2018-2023





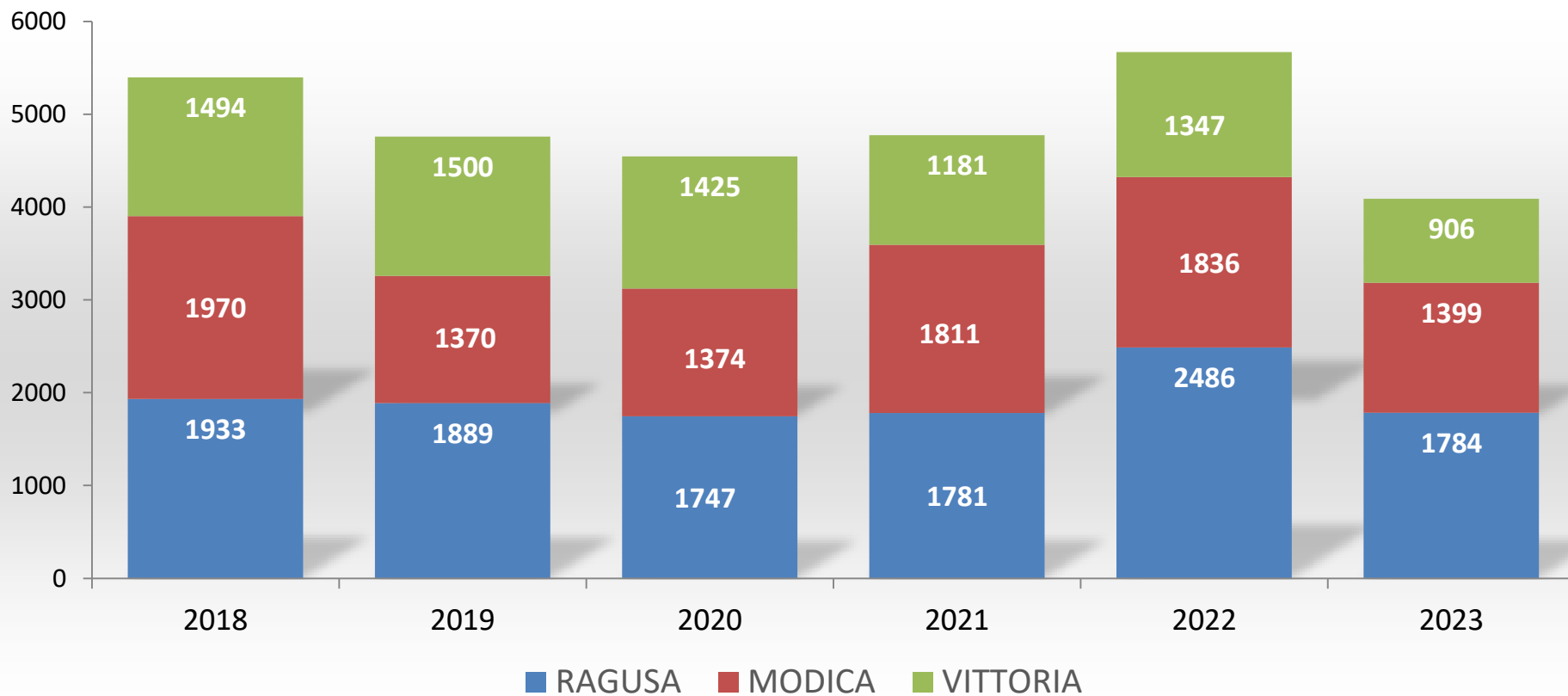
IMMUNOEMATOLOGIA FENOTIPI RH DONATORI

2018-2023



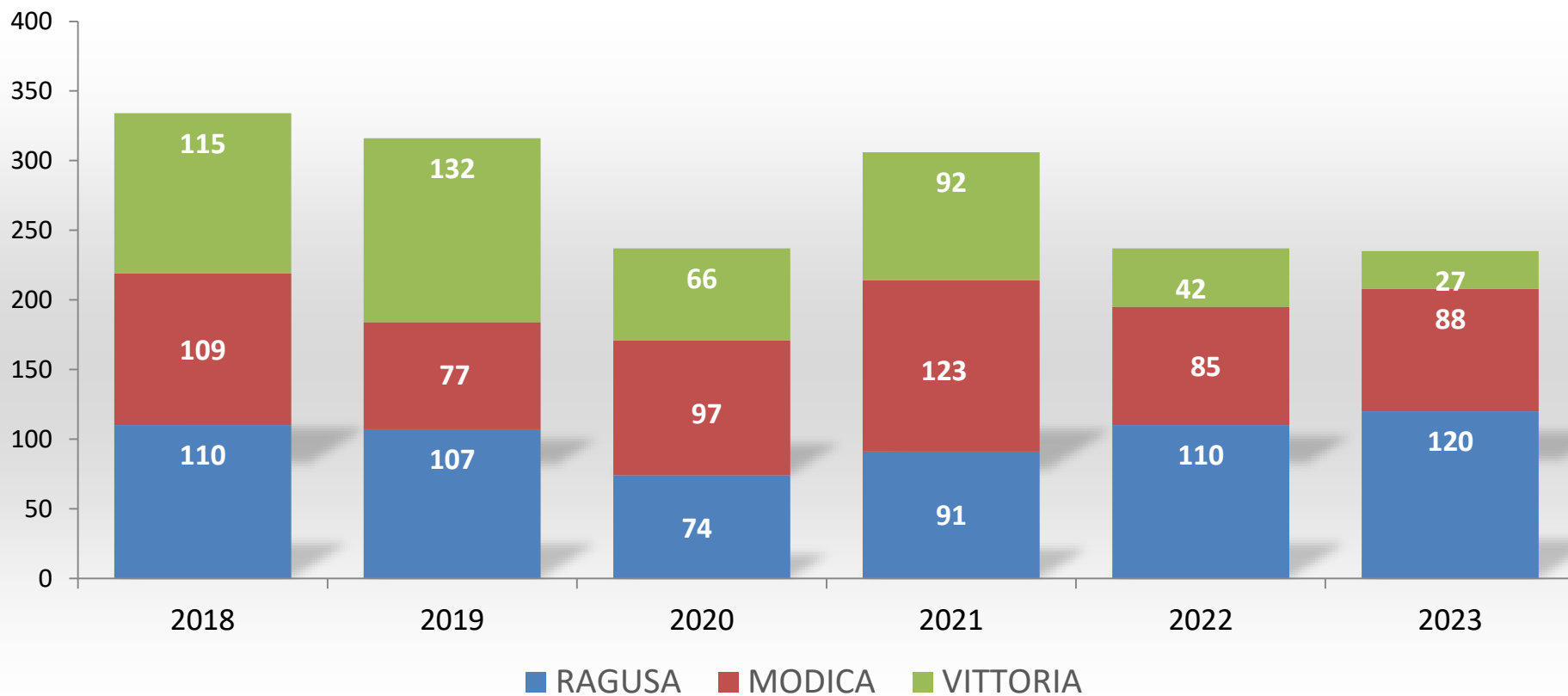


IMMUNOEMATOLOGIA FENOTIPI KELL-CELLANO DONATORI 2018-2023





IMMUNOEMATOLOGIA FENOTIPI CELLANO DONATORI 2018-2023

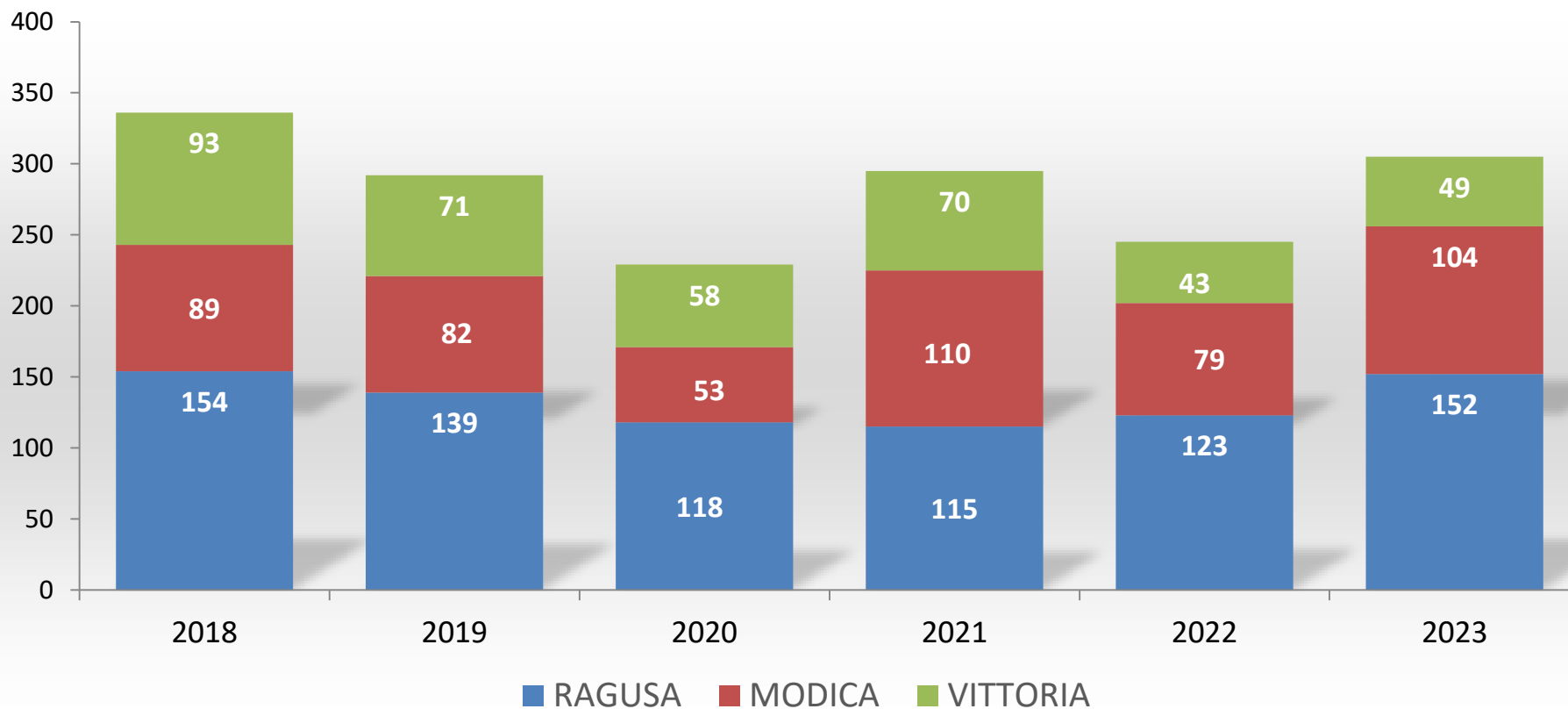




IMMUNOEMATOLOGIA

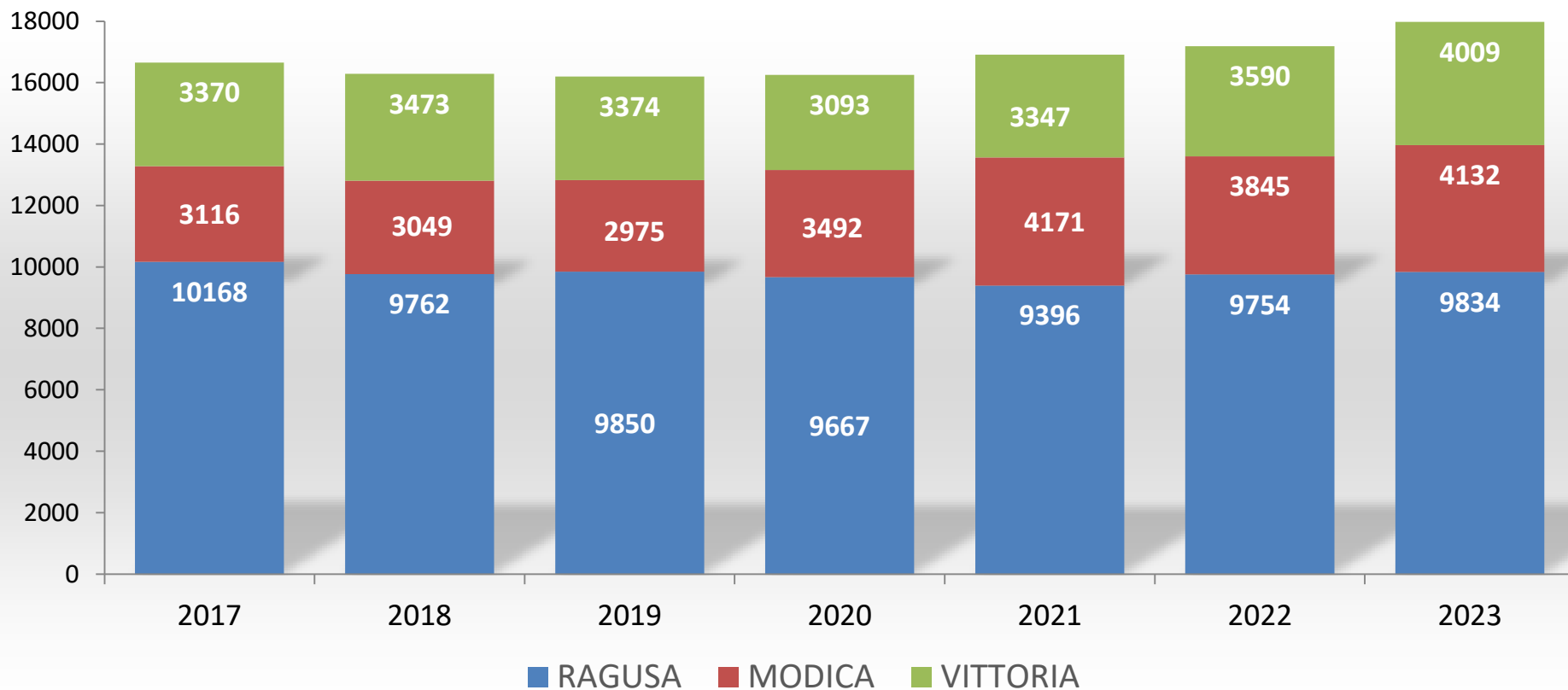
NUMERO GRUPPI D *weak* DONATORI

2018-2023





IMMUNOEMATOLOGIA CONTROLLO ABO-RH UNITA' GRC CONCENTRATI 2017-2023





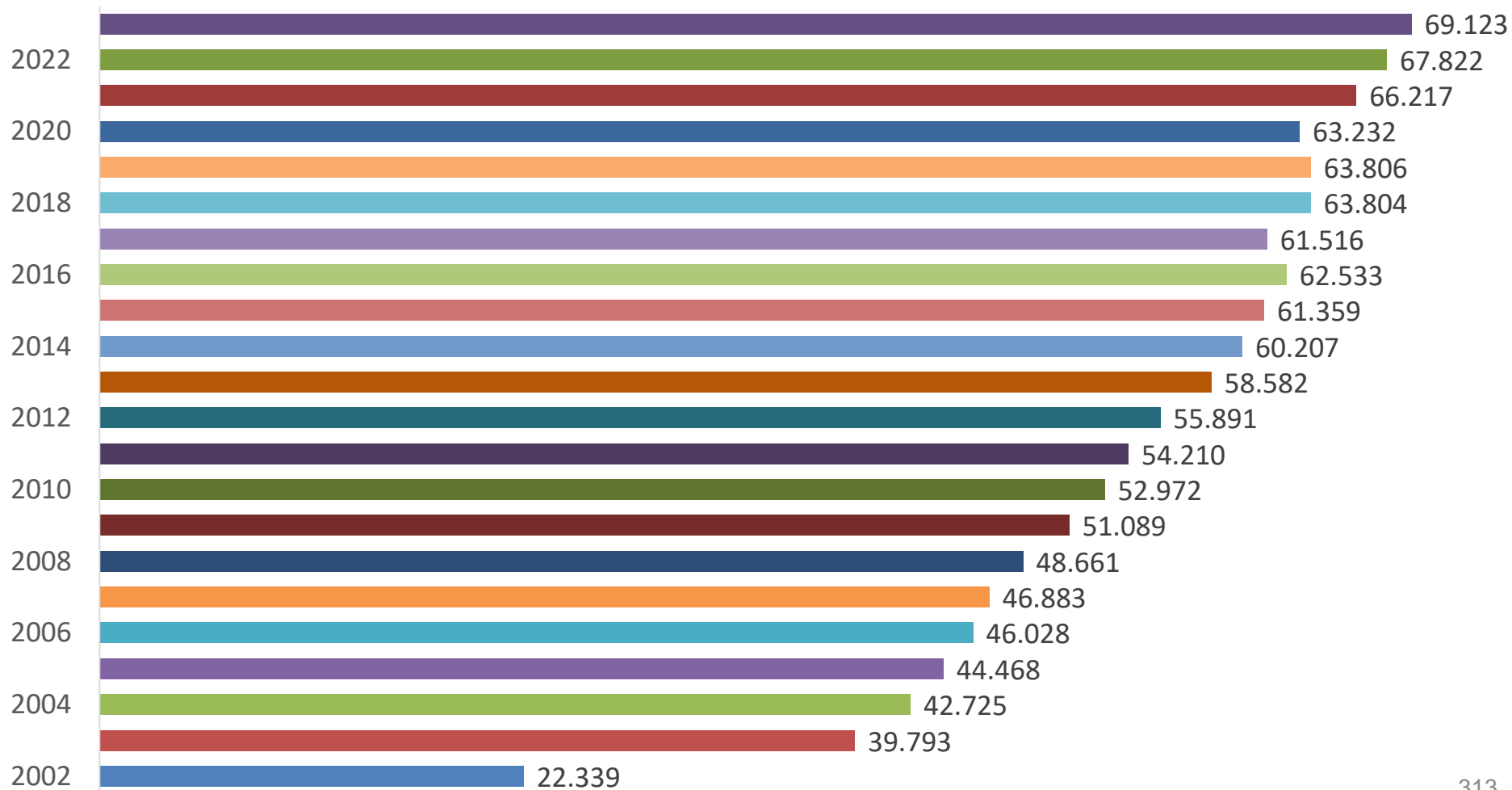
CENTRO REGIONALE QUALIFICAZIONE BIOLOGICA (CQB) ANNO 2023



CQB RAGUSA

N. DONAZIONI ANALIZZATE

2002-2023: 1.203.260

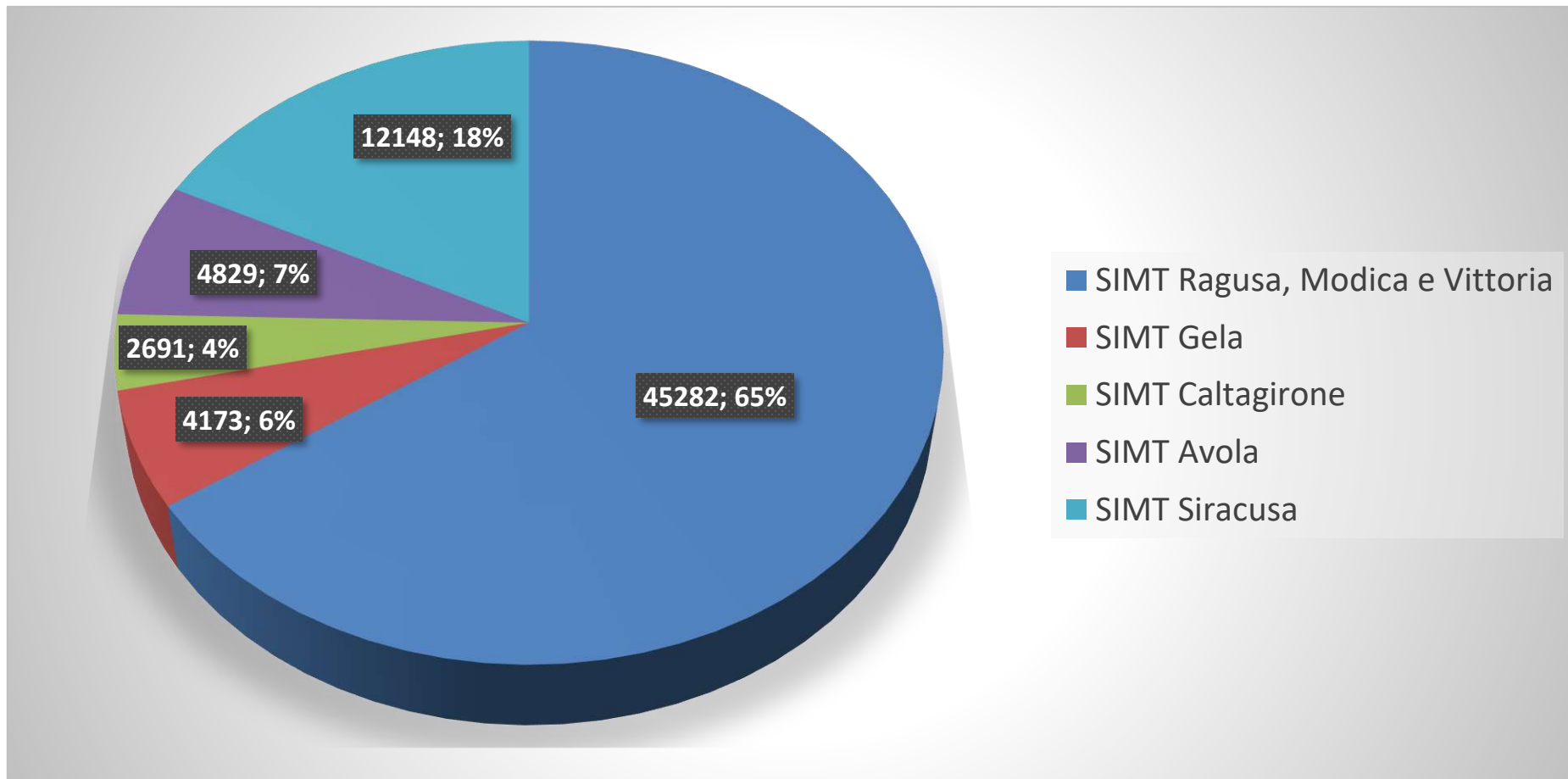




CQB RAGUSA

DONAZIONI ANALIZZATE SUDDIVISE PER SIMT 2023

69.123

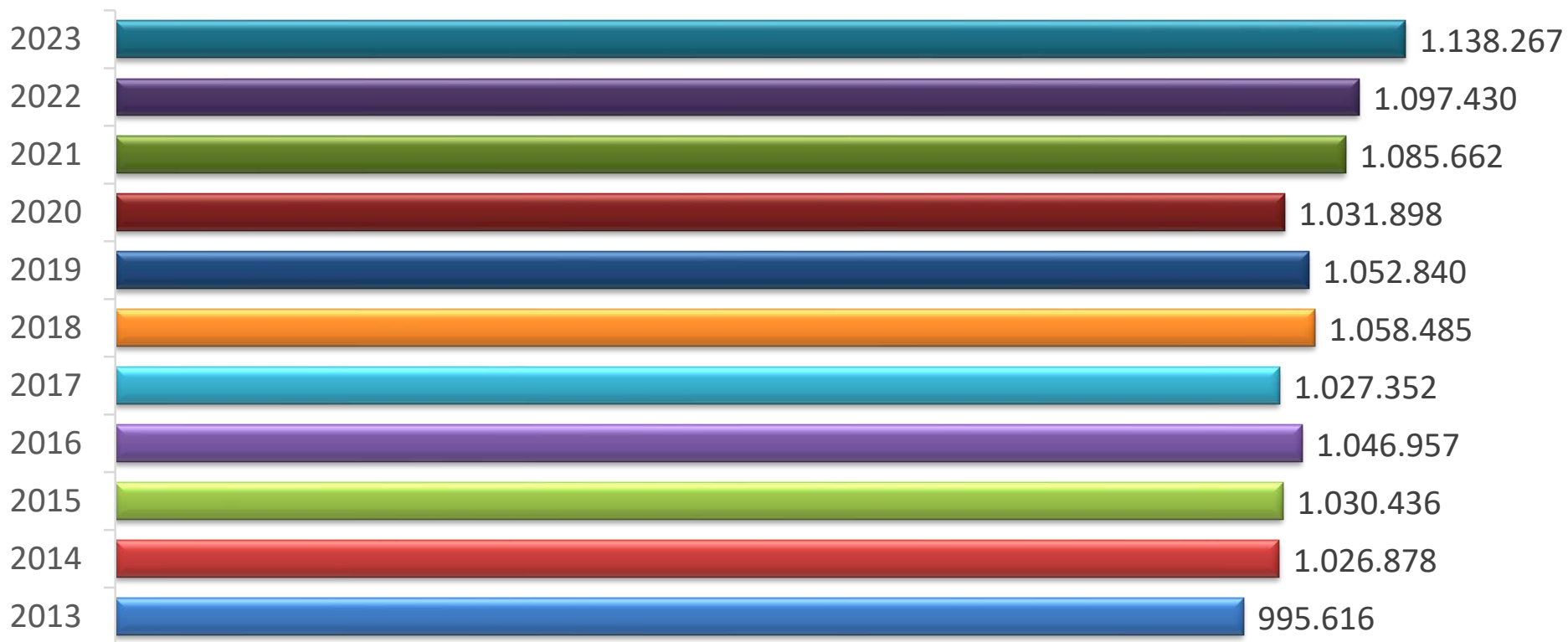




CQB RAGUSA

TOTALE TEST ESEGUITI 2013-2023

TOTALE **11.591.821**





CQB RAGUSA

ESAMI NAT DONATORI

ANNO **2023**

TOTALE TEST ESEGUITI: 210.950

ESAMI	RAGUSA	MODICA	VITTORIA	AVOLA	CALTAGIRONE	GELA	SIRACUSA	TOTALE
HBV-NAT (16002)	19849	11693	13756	4829	2691	4173	12148	69139
HCV-NAT (16000)	19849	11693	13756	4829	2691	4171	12148	69137
HIV-NAT (16001)	19849	11693	13756	4830	2691	4173	12148	69140
WNV-NAT (16003)	875	511	391	21	1479	25	232	3534
Totale complessivo	60422	35590	41659	14509	9552	12542	36676	210950



CQB RAGUSA

ESAMI SIEROLOGIA DONATORI

ANNO **2023**

TOTALE TEST ESEGUITI: 303.815

ESAMI	RAGUSA	MODICA	VITTORIA	AVOLA	CALTAGIRONE	GELA	SIRACUSA	TOTALE
Anti HCV (09301)	21192	12725	14434	5377	3248	5126	13825	75927
Anti HIV 1-2 e HIV-Ag (08701)	21186	12722	14435	5381	3249	5125	13822	75920
Anti-Treponema Pallidum (13112)	21115	12624	14406	5375	3248	5126	13822	75716
HBsAg (08276)	21178	12716	14419	5375	3248	5121	13817	75874
HBsAg Test di conferma (08290)	4	1	1	0	2	1	0	9
HCV test di conferma Mikrogen (15240)	37	70	56	4	2	4	9	182
HIV test di conferma Mikrogen (08899)	23	13	22	10	3	4	6	81
Treponema P. IgG (WB) conferma Mikrogen (13130)	25	10	6	0	3	2	7	53
Treponema P. IgM (WB) conferma Mikrogen (13140)	25	10	6	0	3	2	7	53
Totale complessivo	84785	50891	57785	21522	13006	20511	55315	303815



CQB RAGUSA

ESAMI CHIMICA CLINICA DONATORI

ANNO **2023**

TOTALE TEST ESEGUITI:623.502

ESAMI	RAGUSA	MODICA	VITTORIA	AVOLA	CALTAGIRONE	GELA	SIRACUSA	TOTALE
ALT (GPT) (13501)	22190	13075	14609	5375	3382	5140	13819	77590
Colesterolo HDL (C13511)	21876	12945	14547	5376	3325	5132	13812	77013
Colesterolo totale (13510)	22226	13093	14608	5376	3373	5138	13819	77633
Creatinina (13506)	22149	13009	14552	5376	3279	5139	13819	77323
Ferritina (01601)	22292	13185	14857	5375	3493	5173	13819	78194
Glicemia (13508)	22161	13054	14573	5376	3314	5138	13823	77439
Protidemia totale (13505)	22064	12953	14465	5375	3267	5123	13810	77057
Sideremia (13504)	1527	1128	965	0	3	61	0	3684
Trigliceridi (13509)	22185	13068	14614	5376	3370	5137	13819	77569
Totale complessivo	178670	105510	117790	43005	26806	41181	110540	623502

CQB

DONAZIONI POSITIVE ALLO SCREENING / 100.000

2014-2023

SIMT MODICA, RAGUSA, VITTORIA

ANNO	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
DONAZIONI	34.904	36.432	37.130	38.021	39.933	40.412	40.494	43.561	44.431	45.282
HBV	2	7	7	3	3	6	7	5	4	3
	5,7	19,2	18,9	7,9	7,5	14,8	17,3	11,5	9,0	6,6
HCV	0	0	0	1	0	0	0	0	0	0
	0,0	0,0	0,0	2,6	0,0	0,0	0,0	0,0	0,0	0,0
HIV	1	1	3	1	0	3	2	1	0	0
	2,9	2,7	8,1	2,6	0,0	7,4	4,9	2,3	0,0	0,0
SIF	1	0	5	13	9	9	3	3	7	7
	2,9	0,0	13,5	34,2	22,5	22,3	7,4	6,9	15,8	15,5



CQB

PREVALENZA DI MARKERS DI INFEZIONE / 100.000 FIRST TIME DONORS (FT)

2014-2023

SIMT MODICA, RAGUSA, VITTORIA

ANNO		2016	2017	2018	2019	2020	2021	2022	2023	SICILIA 2021	ITALIA 2021
FIRST TIME DONORS (FT)		3.098	2.946	2.881	2.823	2.419	2.794	2.439	2.297		
HBV	N. POSITIVI	6	12	5	4	6	4	6	4		
	PREVALENZA	193,7	407,3	173,6	141,7	248,0	143,2	246,0	174,1	12,5	77,3
HCV	N. POSITIVI	3	7	4	3	2	4	2	2		
	PREVALENZA	96,8	237,6	138,8	106,3	82,7	143,2	82,0	87,1	18,8	35,4
HIV	N. POSITIVI	2	1	2	1	0	3	2	0		
	PREVALENZA	64,6	33,9	69,4	35,4	0,0	107,4	82,0	0,0	18,8	10,7
SIF	N. POSITIVI	3	6	5	6	5	15	7	9		
	PREVALENZA	96,8	203,7	173,6	212,5	206,7	536,9	287,0	391,8	62,7	95,3



CQB

INCIDENZA DI MARKERS INFEZIONE / 100,000 REPEATED DONORS (RD)

2016-2023

SIMT MODICA, RAGUSA, VITTORIA

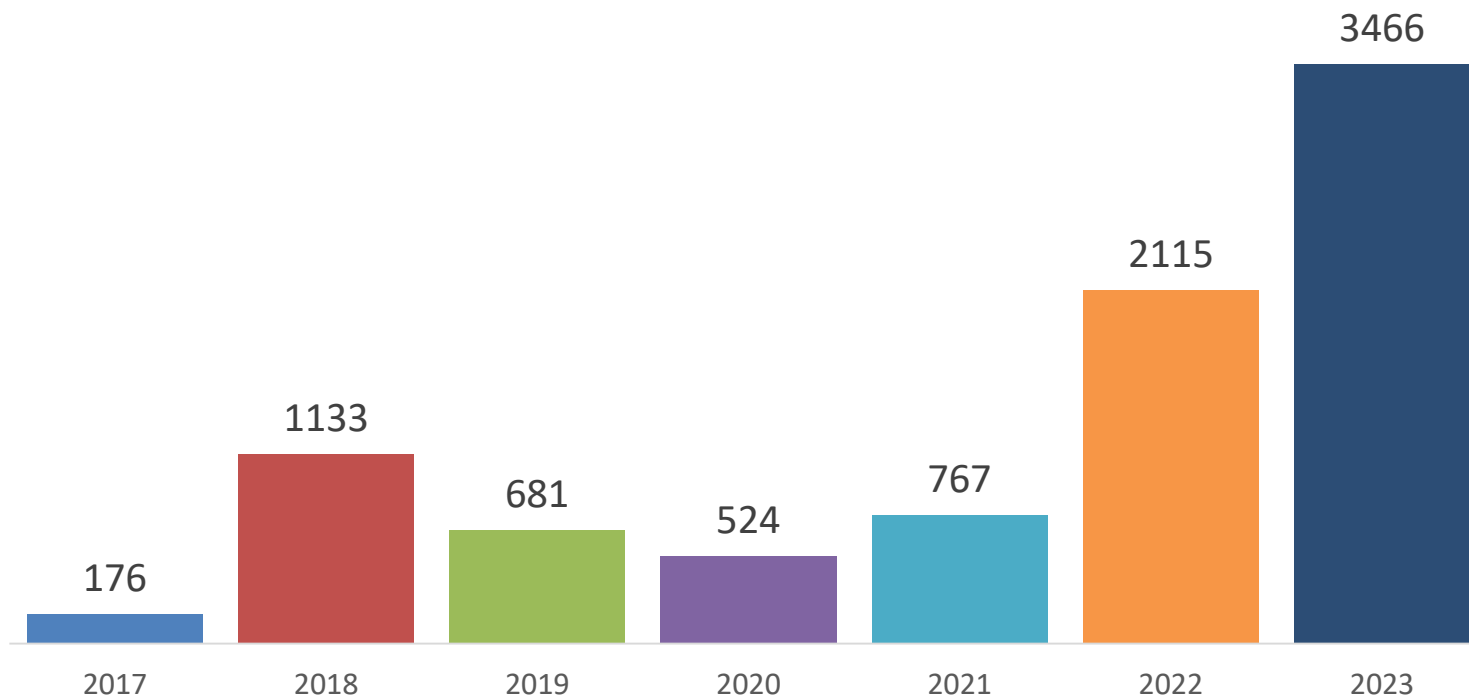
ANNO		2016	2017	2018	2019	2020	2021	2022	2023	SICILIA 2021	ITALIA 2021
REPEATED DONORS (RD)		21.453	21.692	22.229	22.576	22.687	23.849	23.892	23.845		
HBV	N. POSITIVI	7	3	3	6	7	5	4	2		
	INCIDENZA	32,6	13,8	13,5	26,6	30,9	11,5	16,7	8,4	9,1	11,3
HCV	N. POSITIVI	0	1	0	0	0	0	0	0		
	INCIDENZA	0,0	4,6	0,0	0,0	0,0	0,0	0,0	0,0	3,8	1,2
HIV	N. POSITIVI	3	1	0	3	2	1	0	0		
	INCIDENZA	14,0	4,6	0,0	13,3	8,8	2,3	0,0	0,0	3,8	2,0
SIF	N. POSITIVI	5	13	9	9	3	3	7	7		
	INCIDENZA	23,3	59,9	40,5	39,9	13,2	6,9	29,3	29,4	16,7	9,5

CQB RAGUSA RISULTATI FALSI POSITIVI (SPECIFICITA' DEI TEST) **2015-2023**

ANNO	2015	2016	2017	2018	2019	2020	2021	2022	2023
DONAZIONI	61.359	62.533	61.516	63.804	63.806	63.232	66.217	67.822	69.162
HBsAg	2	1	3	1	1	4	0	2	1
	99,997%	99,998%	99,995%	99,998%	99,998%	99,994%	100,000%	99,997%	99,999%
HCV	11	31	23	11	25	17	22	18	31
	99,982%	99,950%	99,963%	99,983%	99,961%	99,973%	99,967%	99,973%	99,955%
HIV	28	38	22	28	23	21	35	19	39
	99,954%	99,939%	99,964%	99,956%	99,964%	99,967%	99,947%	99,972%	99,944%
SIFILIDE	1	4	7	1	6	4	9	2	13
	99,998%	99,994%	99,989%	99,998%	99,991%	99,994%	99,986%	99,997%	99,981%
TOTALE	42	74	55	42	55	46	66	41	84

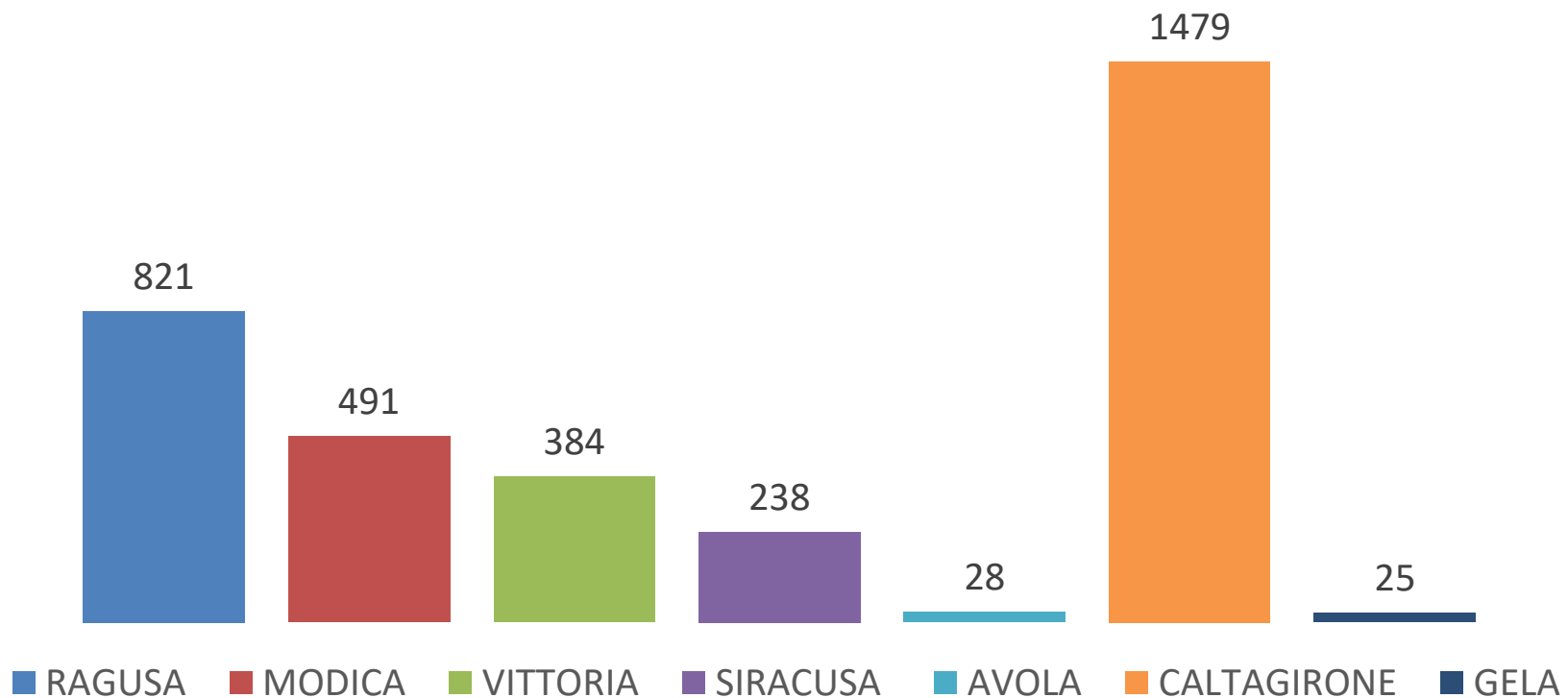


CQB RAGUSA WEST NILE VIRUS NUMERO TEST ESEGUITI **2017-2023**



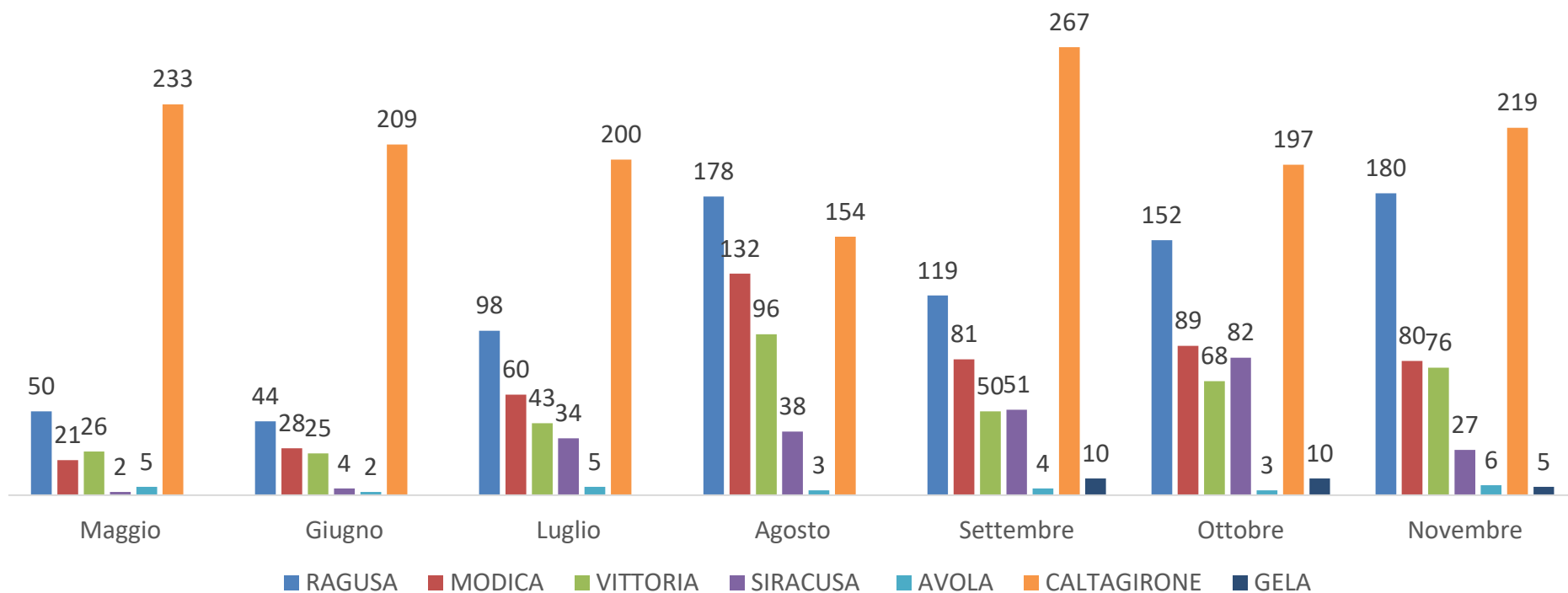


CQB RAGUSA WEST NILE VIRUS 2023 TEST ESEGUITI **3.466**





CQB RAGUSA WEST NILE VIRUS 2023 TEST ESEGUITI **3.466**

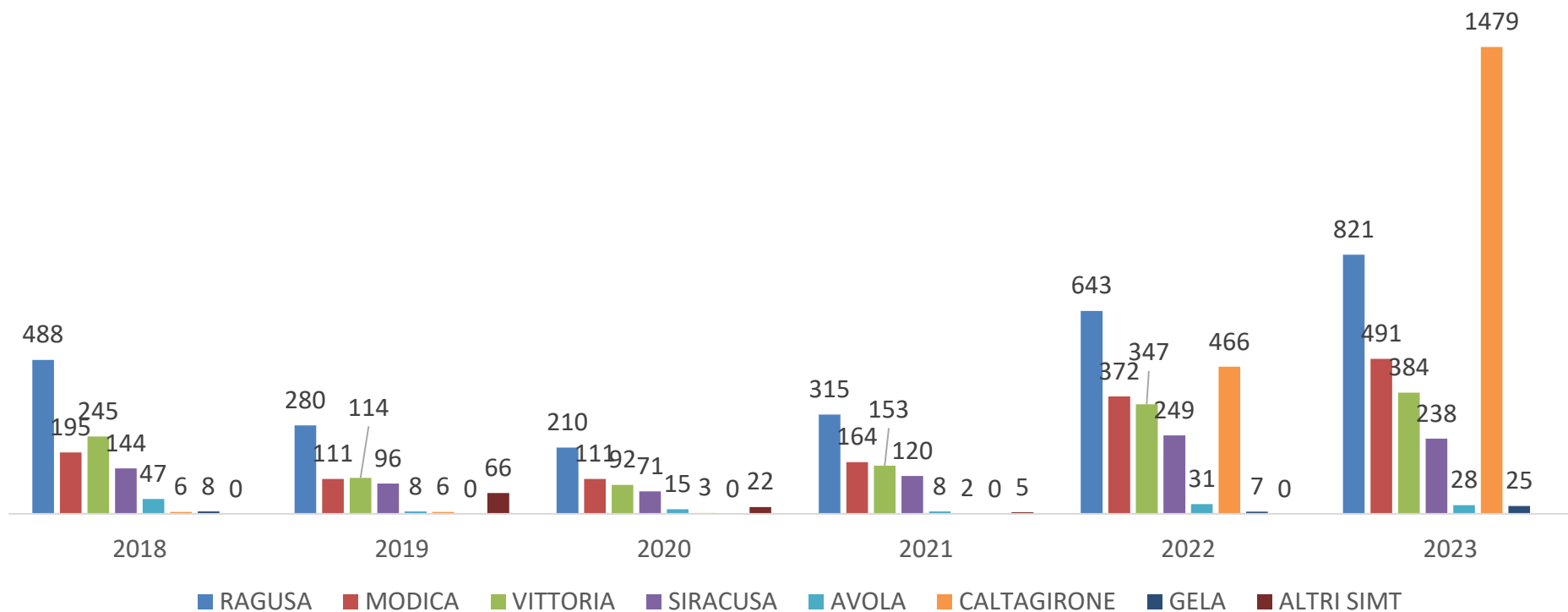




CQB RAGUSA

WEST NILE VIRUS 2018-2023

NUMERO TEST ESEGUITI **8.686**





**CENTRO DONATORI MIDOLLO OSSEO
CDRG01
E TIPIZZAZIONE HLA
ANNO 2023**



**CERTIFICATO EFI
VALIDO
DAL
28/01/2024
AL 28/01/2025**



**European Federation for Immunogenetics
Accreditation Programme**

CERTIFIES THAT
**Servizio di Medicina Trasfusionale Laboratorio HLA
Azienda Sanitaria Provinciale Di Ragusa
RAGUSA - ITALY (07-IT-062.938)**

WITH EFI DIRECTOR(S)
Dr. Roberto DISTEFANO

HAS MET THE REQUIREMENTS SPECIFIED IN THE EFI STANDARDS
FOR HISTOCOMPATIBILITY & IMMUNOGENETICS TESTING VERSION 8.0

This Certificate is valid from 28 January 2024 to 28 January 2025

Clinical Categories:	Technical Categories:	Technical Categories:
Renal and/or Pancreatic Transplantation:	Class I Typing by:	HLA Antibody Detection by:
Recipient Typing -	CDC -	CDC -
Antibody Screening -	Flow cytometry -	Flow cytometry -
Antibody Identification -	DNA (low) Yes	ELISA -
Donor Typing -	DNA (high) Yes	Bead array -
Cross-matching -	PCR-SSP Yes	
	PCR-SSO Yes	
	SBT Sanger -	HLA Antibody Identification by:
	SBT NGS Yes	CDC -
Other Solid Organ Transplantation:	Class II Typing by:	Flow cytometry -
Recipient Typing -	CDC -	ELISA -
Antibody Screening -	DNA (low) Yes	Bead array -
Antibody Identification -	DNA (high) Yes	
Donor Typing -	PCR-SSP Yes	HLA Crossmatching by:
Cross-matching -	PCR-SSO Yes	CDC -
	SBT Sanger -	Flow cytometry -
	SBT NGS Yes	ELISA -
Haematopoietic Stem Cell Transplantation:		Bead array -
Donor Registry Typing Yes	HNA Typing: -	
Related Transplantation Yes	HPA Typing: -	HNA antibodies: -
Unrelated Transplantation -	MICA Typing: -	HPA antibodies: -
Cord Blood Typing -	KIR Typing: -	MICA antibodies: -
Cross-matching -		
Chimerism and engraftment monitoring -		
Disease Association Studies: Yes		
Transfusion: -		

EFI Commissioner Approval Date: 11-12-2023

Am Little

Dr. Ann-Margaret Little
President

B. Blanka Vidan-Jeras

Dr. Blanka Vidan-Jeras
Chair, Accreditation Committee



Centro Donatori Midollo Osseo CD RG01 Laboratorio HLA

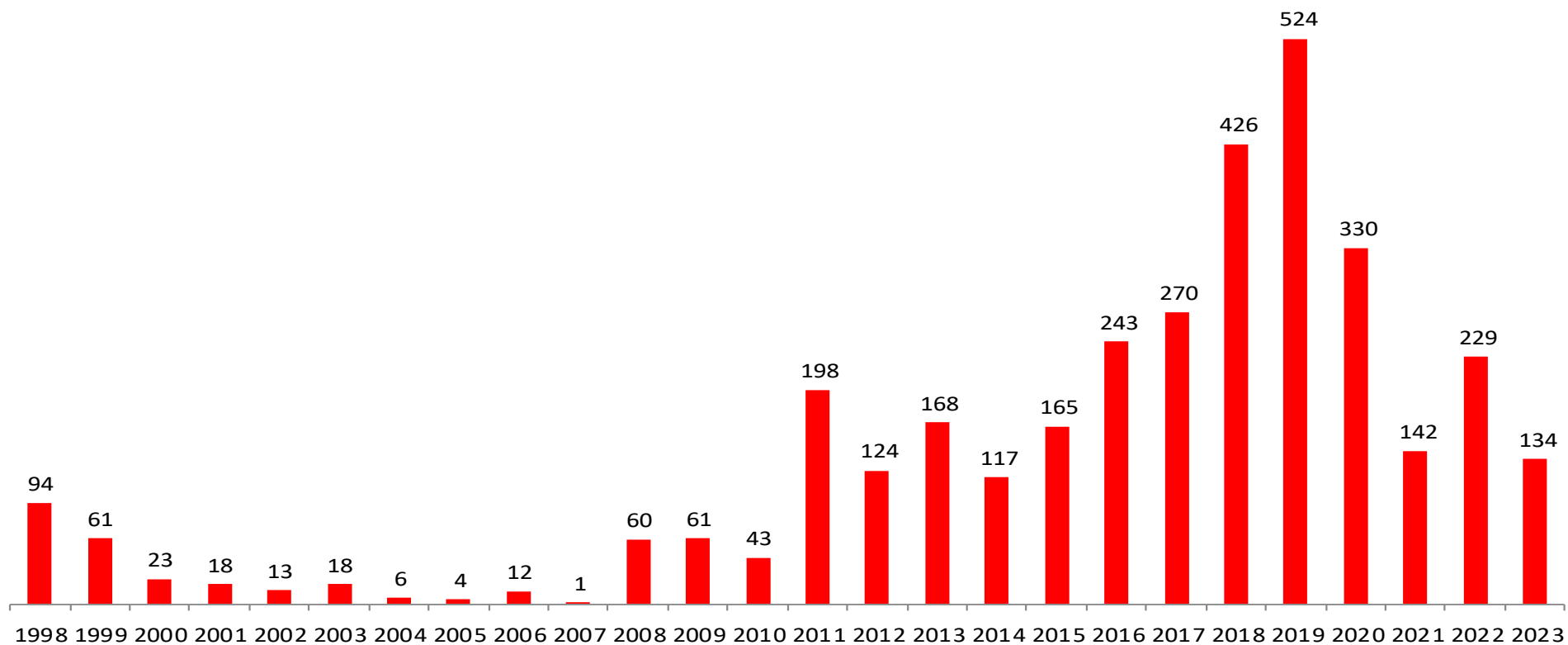
Dott. R. Distefano
Biologo
Responsabile
centro HLA -EFI

Anno	Donatori IBMDR RG01		Donatori IBMDR CT02		Donatori dedicati + candidati al trapianto e diagnostica	
	HLA I ^a Classe	HLA II ^a Classe	HLA I ^a Classe	HLA II ^a Classe	HLA I ^a Classe	HLA II ^a Classe
1998	94	4			34	1
1999	61	4			44	53
2000	23	24			45	48
2001	18	18			96	91
2002	13	13			58	101
2003	18	18			164	298
2004	6	6			155	230
2005	4	4			45	45
2006	12	20			57	57
2007	1	1			76	95
2008	60	60			54	54
2009	61	61			29	45
2010	43	43			26	28
2011	198	198			47	47
2012	124	124			57	55
2013	168	208			29	29
2014	117	143			32	32
2015	165	147			32	32
2016	243	243			48	48
2017	270	270			32	32
2018	426	426			32	32
2019	524	524			14	14
2020	330	330			38	38
2021	142	142	71	71	160	160
2022	229	229	33	33	203	203
2023	134	134	57	57	203	203
Totale	3484	3394	161	161	1810	2071



DONATORI MIDOLLO ISCRITTI IBMDR CD RG01

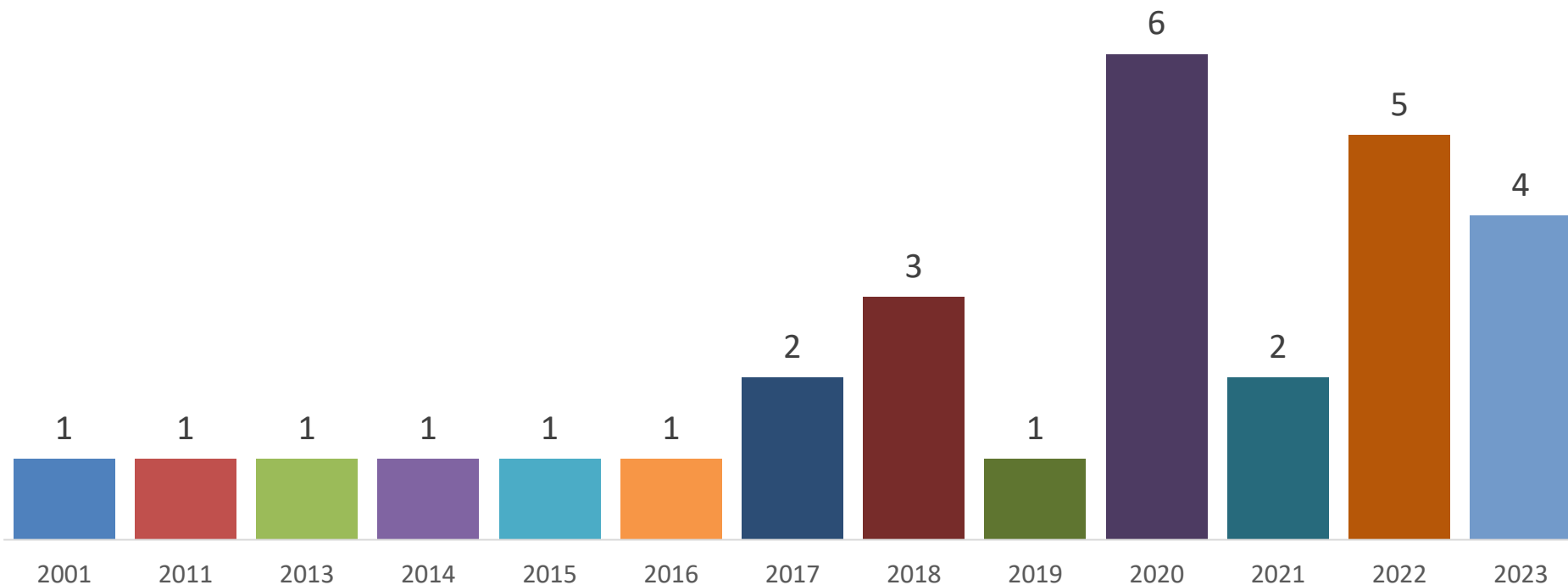
TOTALE 3.484





NUMERO DONAZIONI DI MIDOLLO DONATORI RAGUSANI

2001-2023





BANCA REGIONALE EMOCOMPONENTI DI GRUPPO RARO

ANNO 2023



D.A. n. 1236/2022

REPUBBLICA ITALIANA
Regione Siciliana



ASSESSORATO DELLA SALUTE
Dipartimento Attività Sanitarie e Osservatorio Epidemiologico
Servizio 6 – Centro Regionale Sangue e Trasfusionale

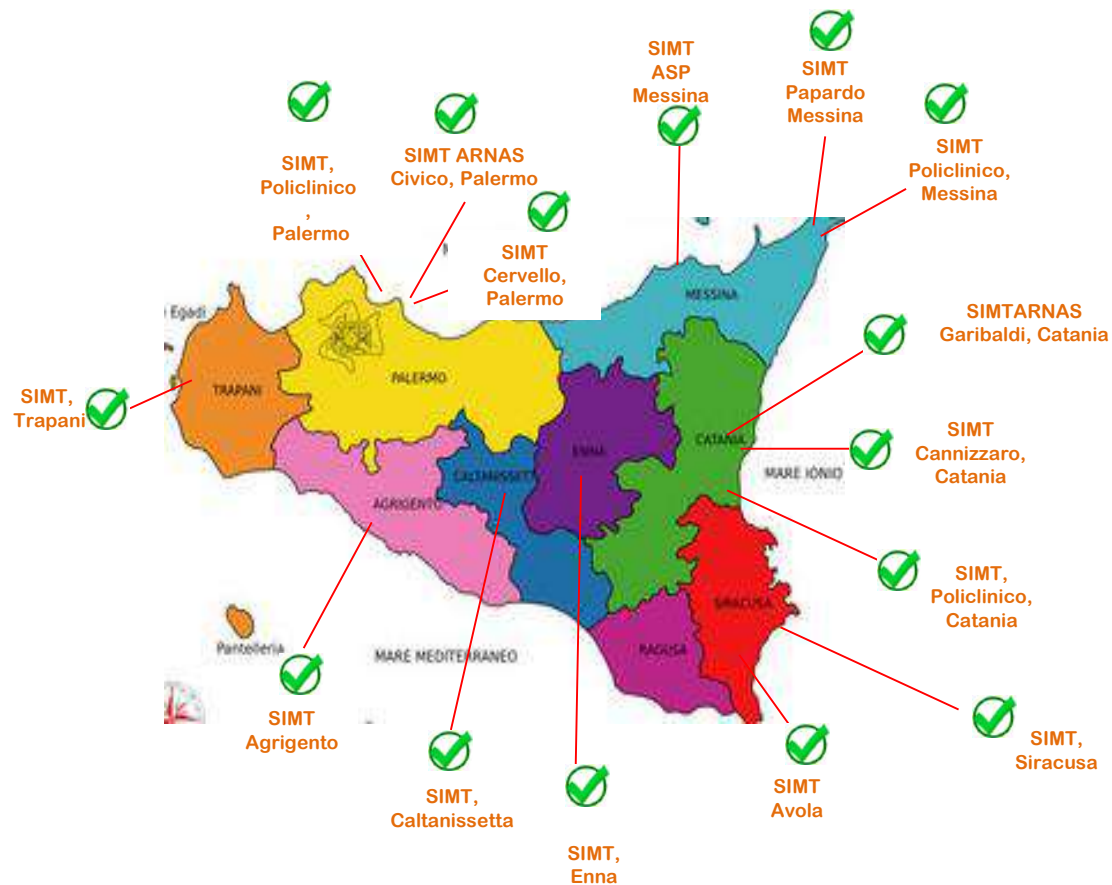
Finanziamento regionale a supporto della Banca degli emocomponenti di gruppo raro del Servizio Trasfusionale di Ragusa per il triennio 2022 - 2024



BANCA REGIONALE EMOCOMPONENTI DI GRUPPO RARO

ADESIONE DEI CENTRI ESTERNI

REGIONE SICILIA





BANCA REGIONALE EMOCOMPONENTI DI GRUPPO RARO

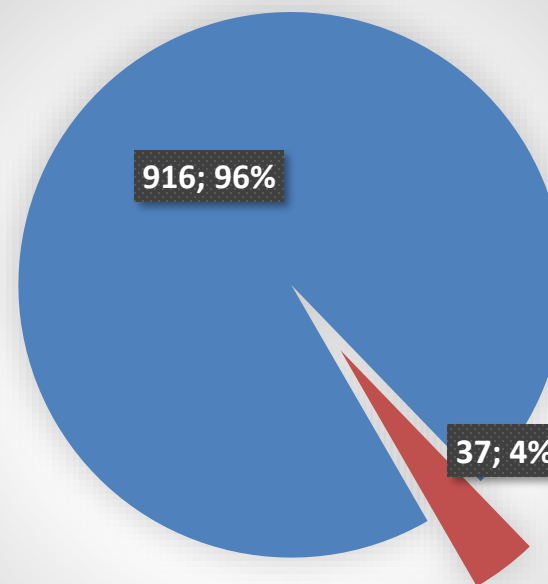
TIPIZZAZIONI MOLECOLARI ESEGUITE NEL 2023

IN PROVINCIA DI RAGUSA

TOTALE TIPIZZAZIONE ESEGUITE 953

	Tipizzazione Eritrocitaria	Tipizzazione Piastrinica
RAGUSA, ACATE	26	
RAGUSA, CHIARAMONTE	0	
RAGUSA, COMISO	31	
RAGUSA, GIARRATANA	6	
RAGUSA, ISPICA	2	
RAGUSA, MODICA	112	3
RAGUSA, MONTEROSSO	15	
RAGUSA, POZZALLO	6	
RAGUSA, RAGUSA	584	30
RAGUSA, SANTA CROCE	4	
RAGUSA, SCICLI	44	
RAGUSA, VITTORIA	86	4
TOTALE	916	37

TOTALE TIPIZZAZIONI



■ Tipizzazione eritrocitaria ■ Tipizzazione piastrinica



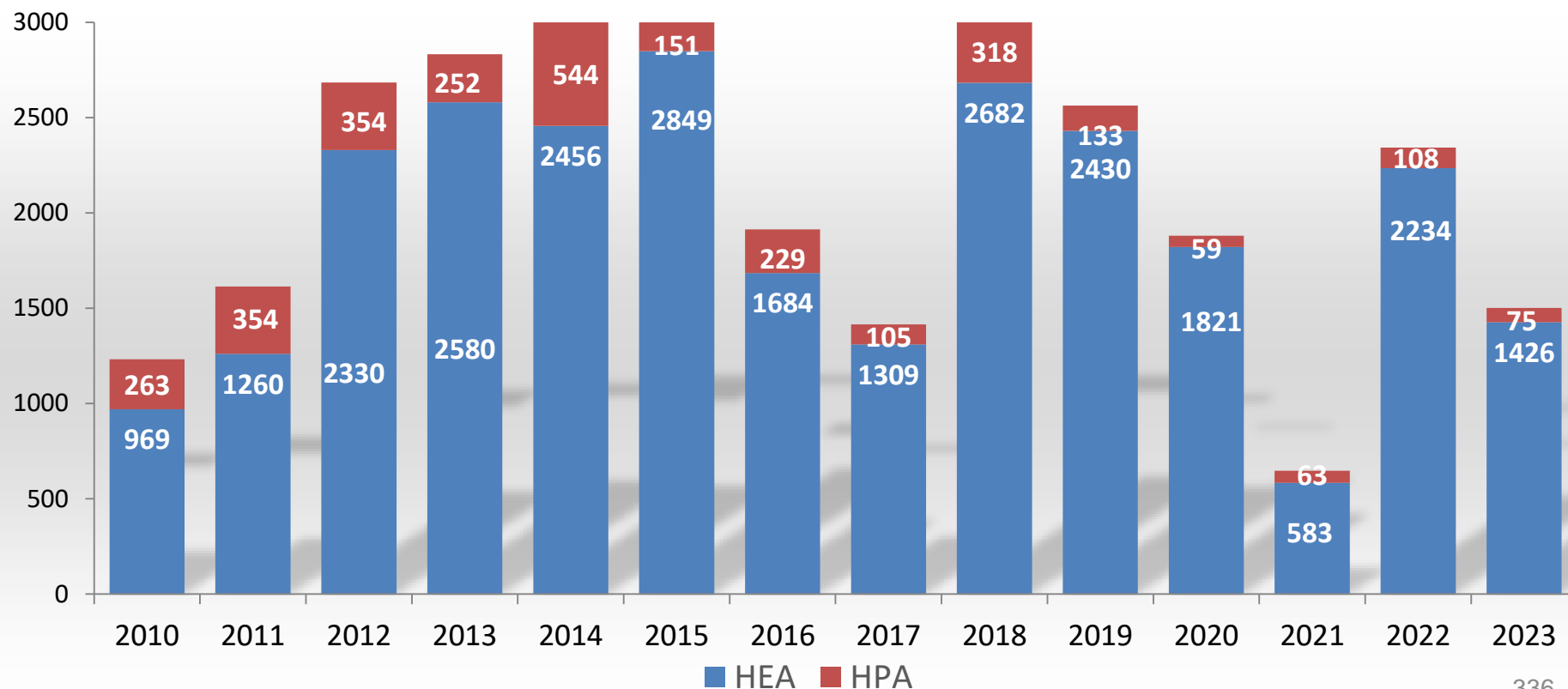
BANCA REGIONALE EMOCOMPONENTI DI GRUPPO RARO

2010-2023

29.621 Tipizzazioni molecolari eseguite sui donatori

26.613 Tipizzazioni eritrocitarie (HEA) sui donatori

3.008 Tipizzazioni piastriniche (HPA) sui donatori

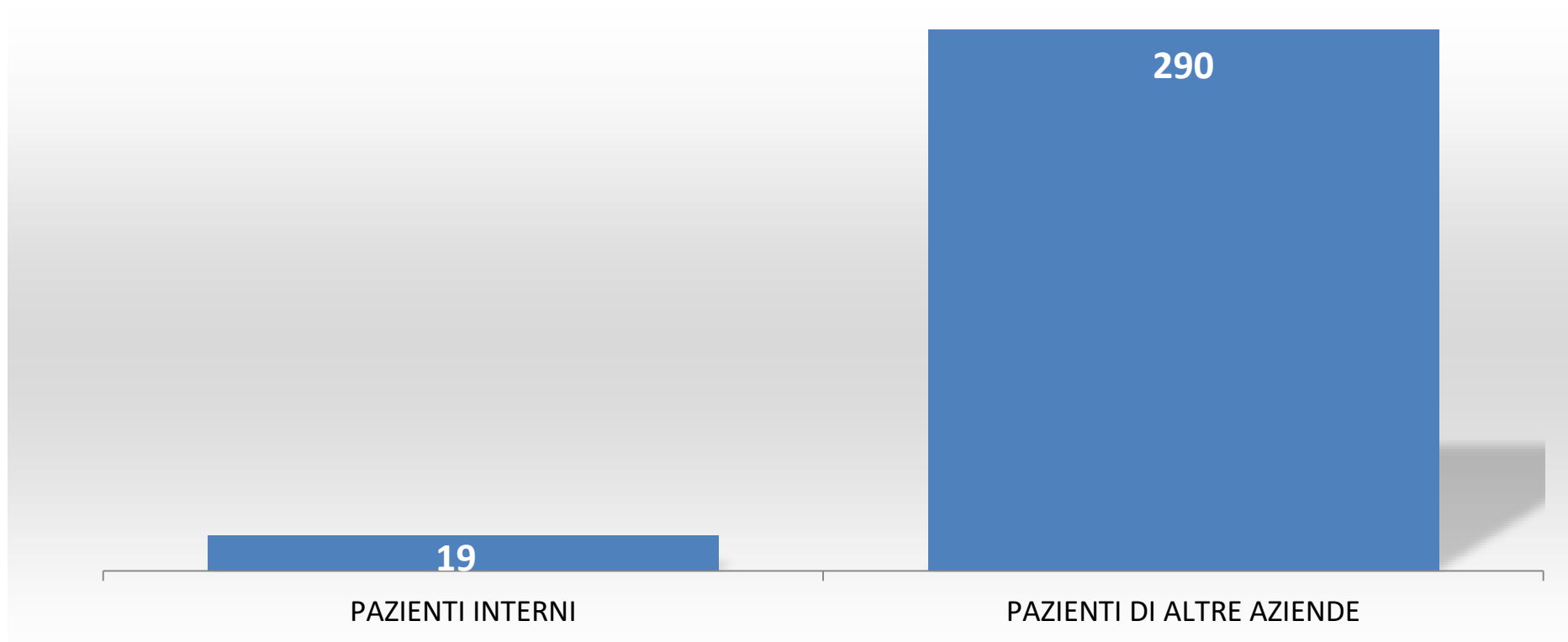




BANCA REGIONALE EMOCOMPONENTI DI GRUPPO RARO

2023

309 Tipizzazioni molecolari eritrocitarie (HEA) su pazienti

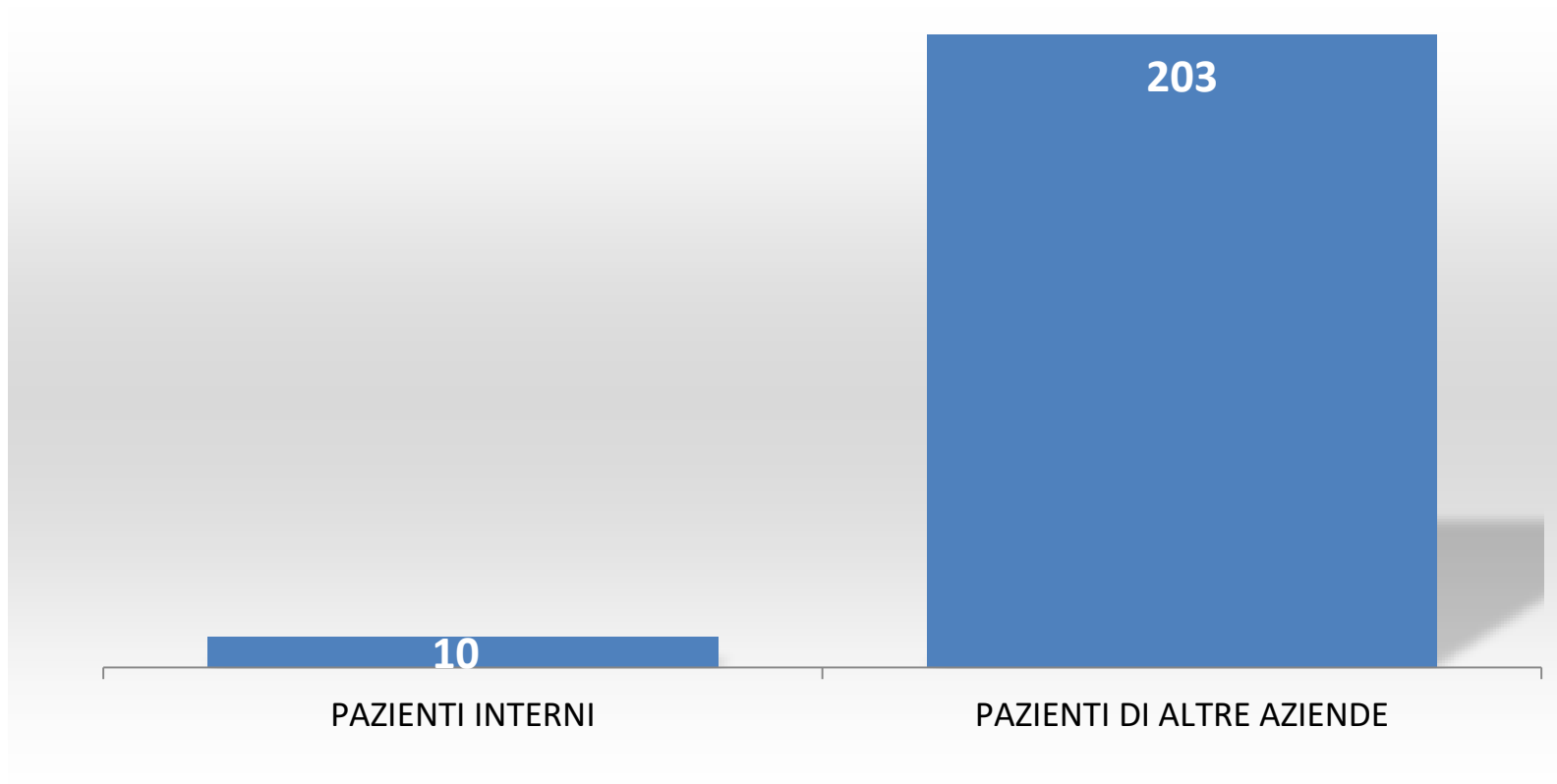




BANCA REGIONALE EMOCOMPONENTI DI GRUPPO RARO

2023

213 Tipizzazioni molecolari RhD variant su pazienti

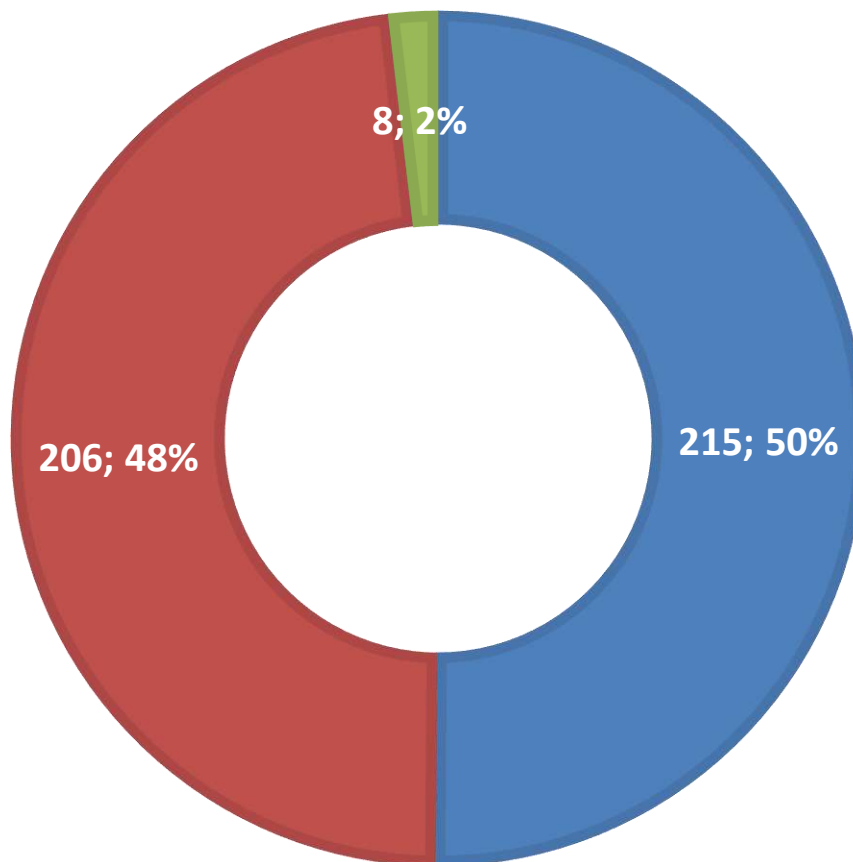




BANCA REGIONALE EMOCOMPONENTI DI GRUPPO RARO DONATORI DI GRUPPO RARO IDENTIFICATI

2023

- Donatori rari per combinazione antigenica
- Donatori rari per l'assenza di antigeni ad alta frequenza
- Donatori rari per fenotipo Rh

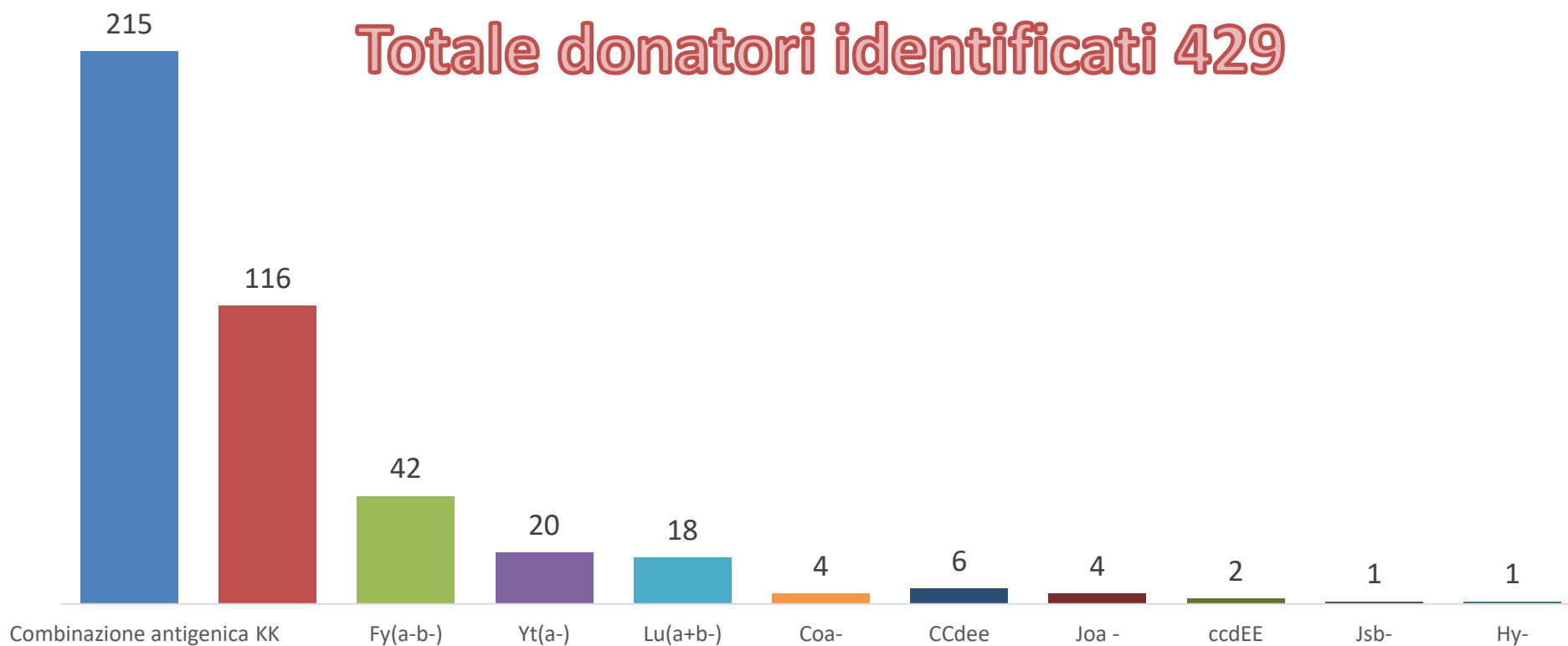


Totale donatori identificati 429



BANCA REGIONALE EMOCOMPONENTI DI GRUPPO RARO DONATORI DI GRUPPO RARO IDENTIFICATI

Totale donatori identificati 429

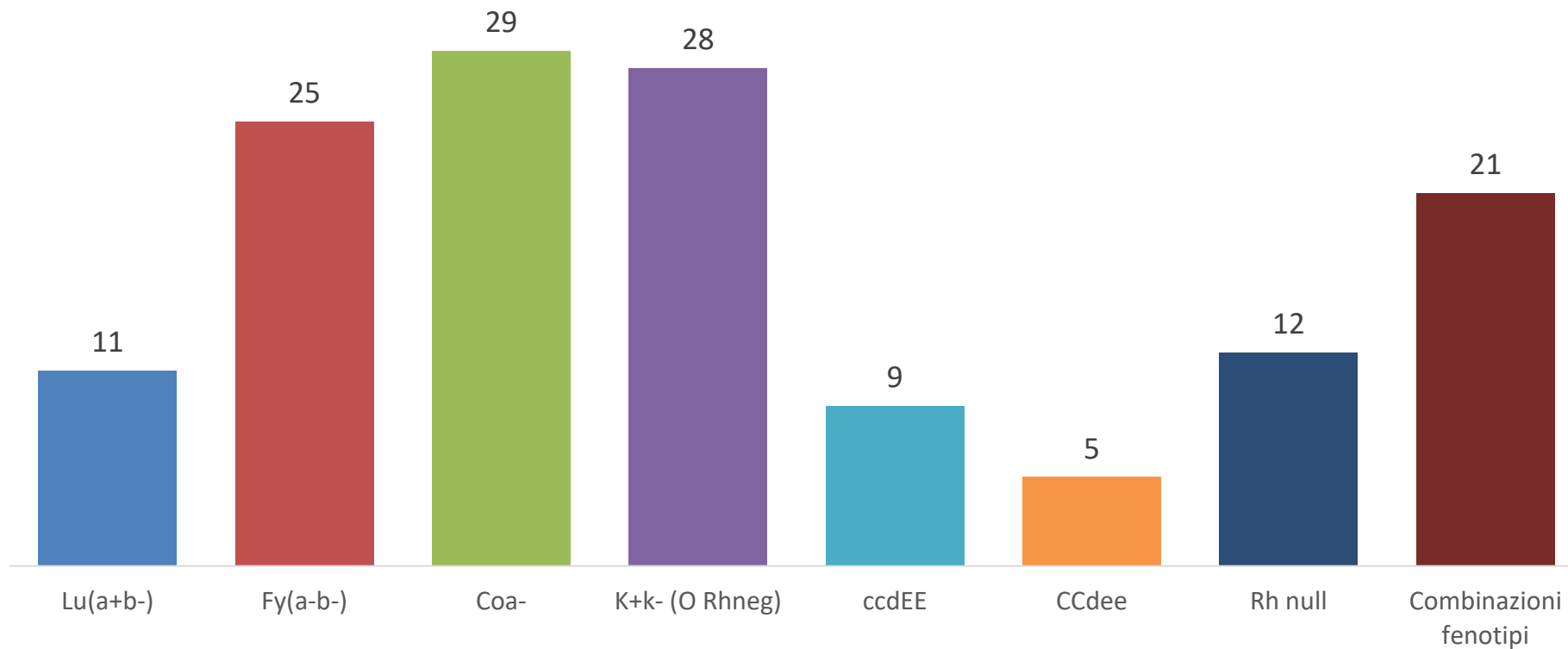




BANCA REGIONALE EMOCOMPONENTI DI GRUPPO RARO UNITA' EMAZIE CONGELATE

2023

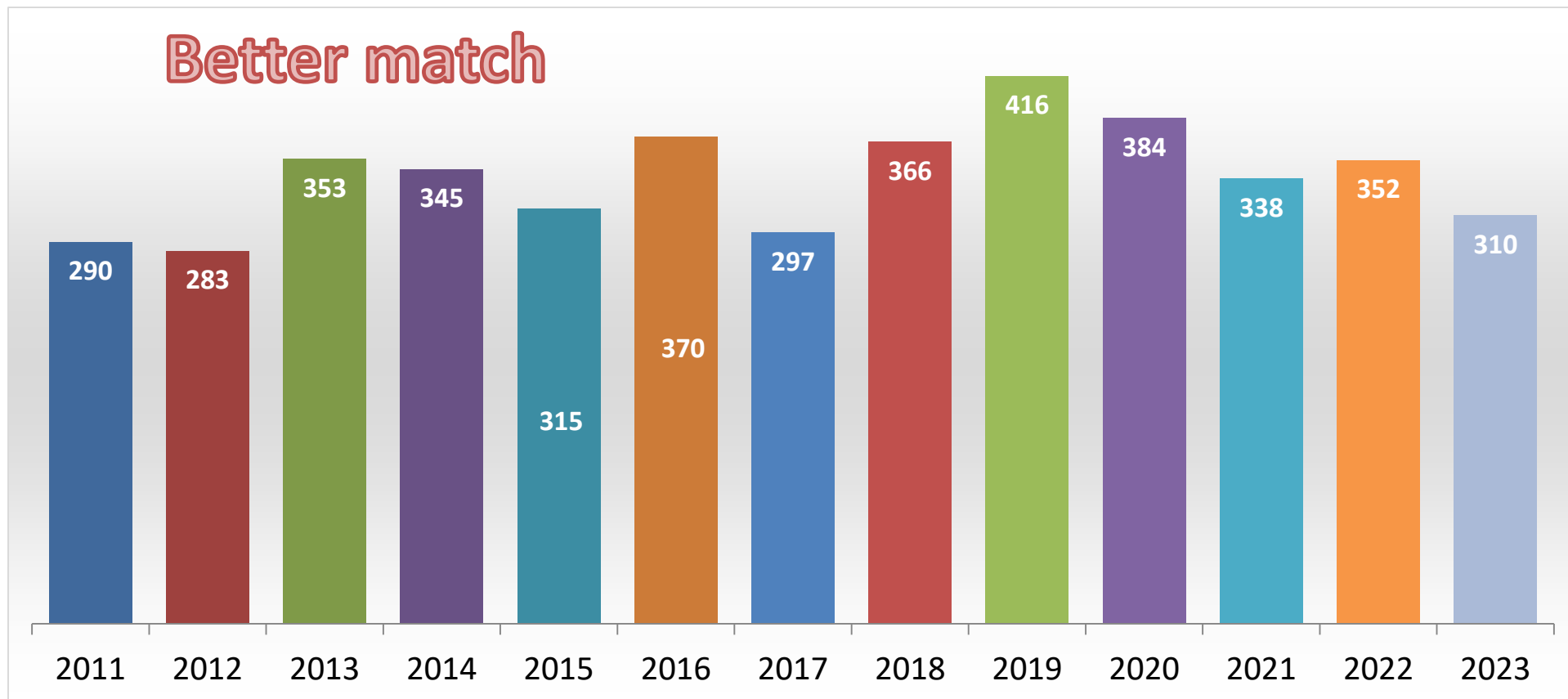
Totale unità congelate 163





BANCA REGIONALE EMOCOMPONENTI DI GRUPPO RARO

4.419 unità di emazie *better match* trasfuse a 12 pazienti emoglobinopatici presso la UOSD Talassemia di Ragusa

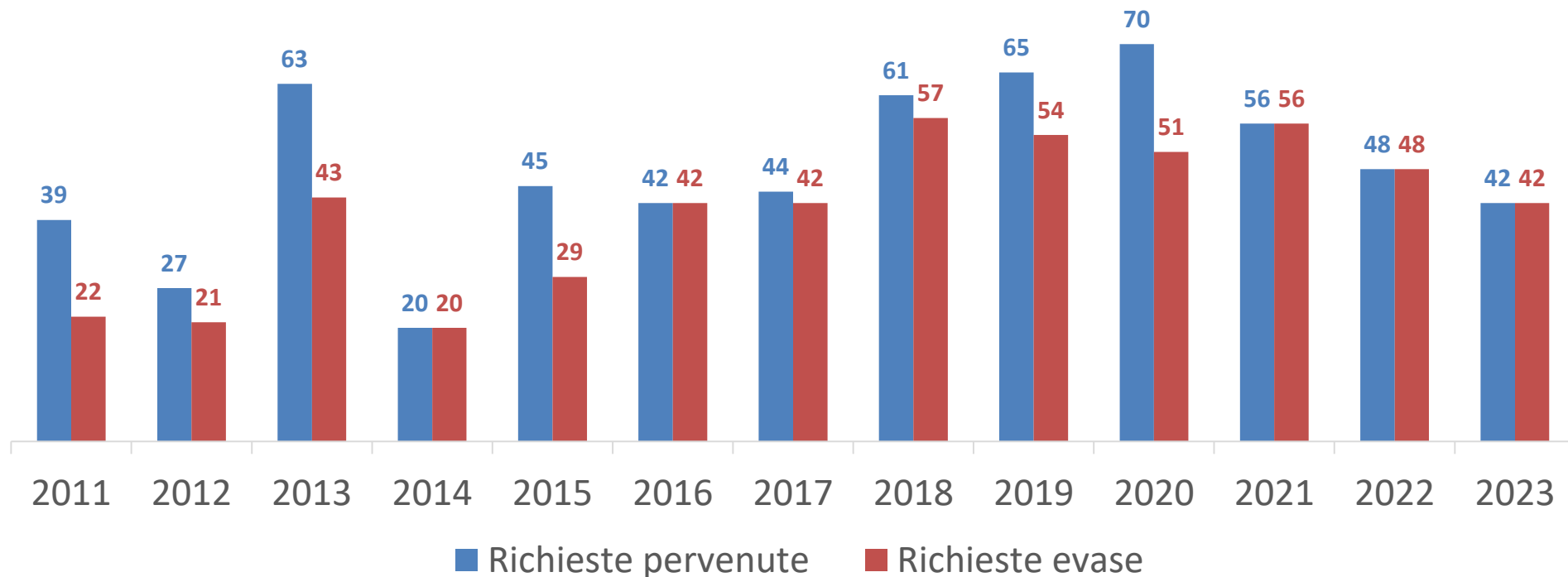




BANCA REGIONALE EMOCOMPONENTI DI GRUPPO RARO

Reperimento emocomponenti di gruppo raro e con fenotipi specifici a favore di altri ospedali

Numero unità evase/Numero unità richieste
527/622 (84,7%)

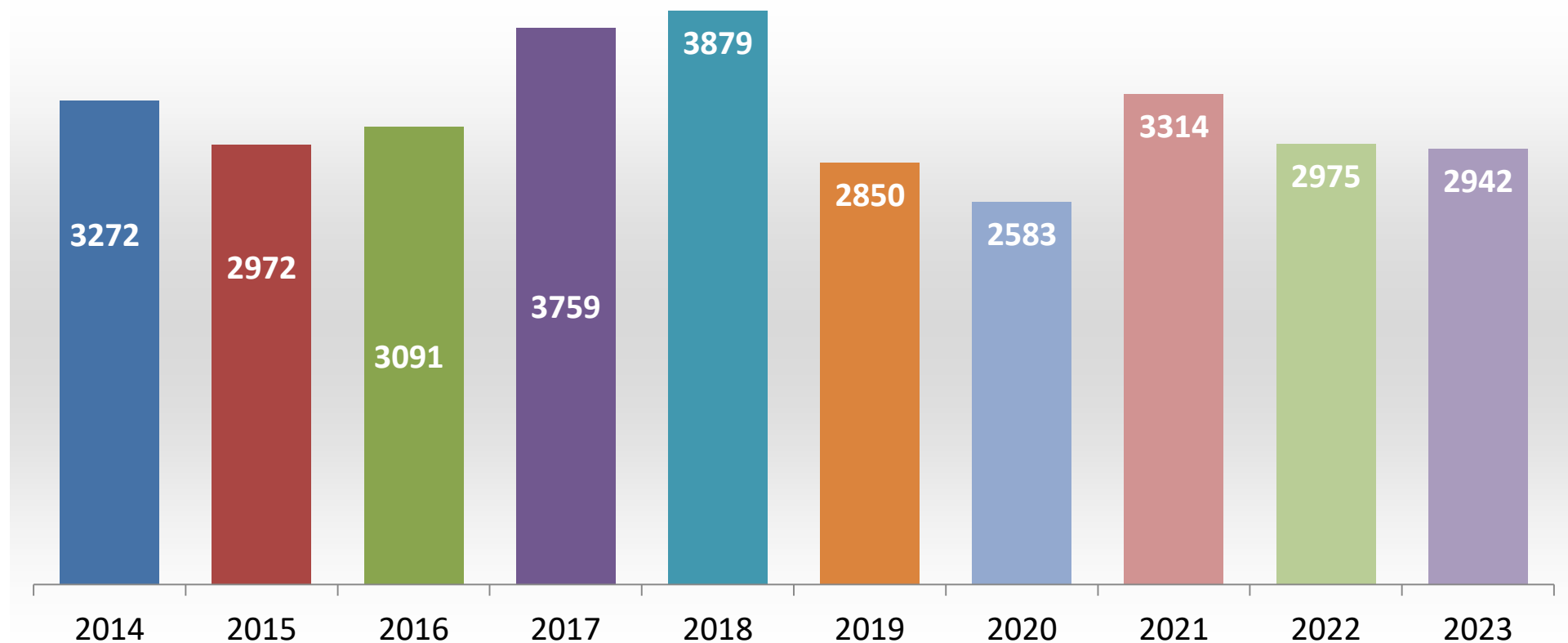




**LABORATORI SIMT
SCREENING EMOGLOBINOPATIE
COAGULAZIONE
EMATOLOGIA
CHIMICA CLINICA
HLA
CITOFUORIMETRIA
BIOLOGIA MOLECOLARE
ANNO 2023**

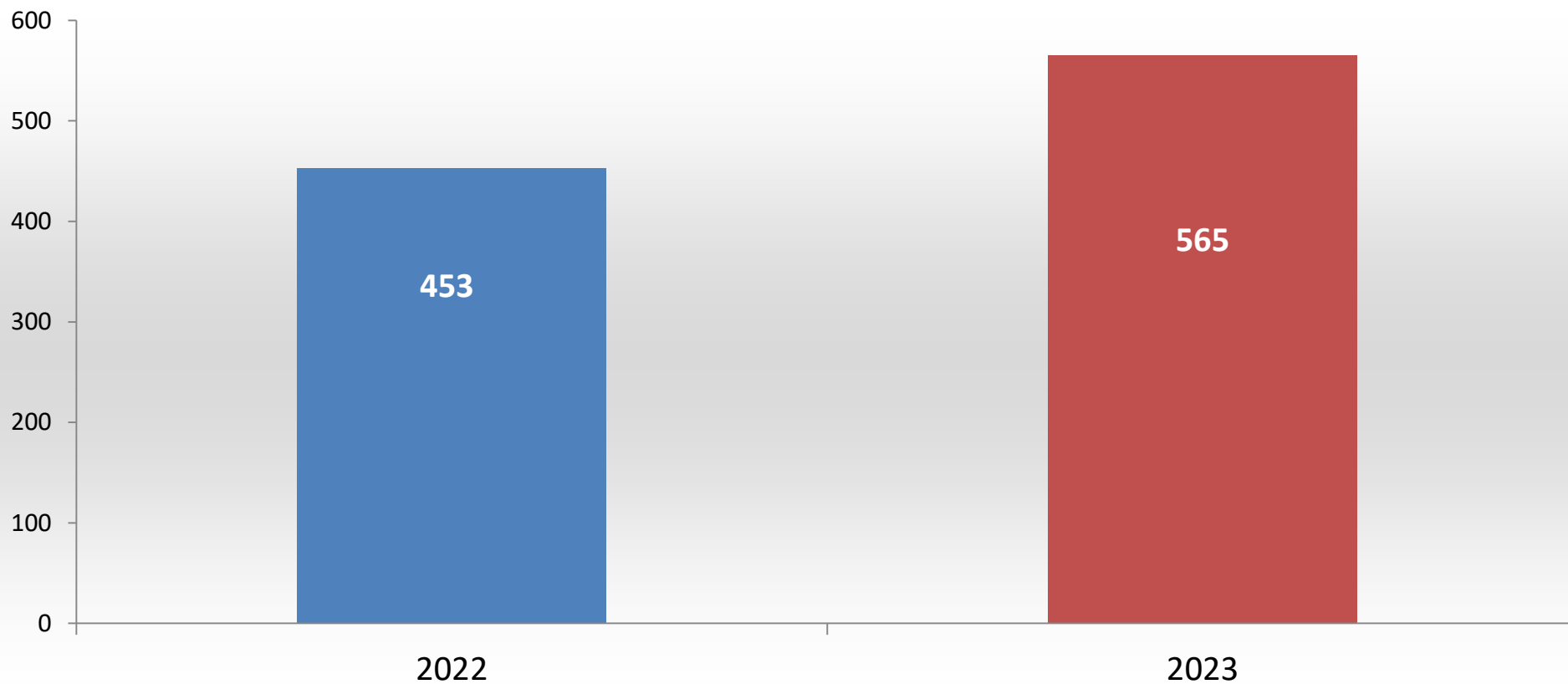


SCREENING EMOGLOBINOPATIE TEST ESEGUITI SU DONATORI E UTENTI ESTERNI 2014-2023

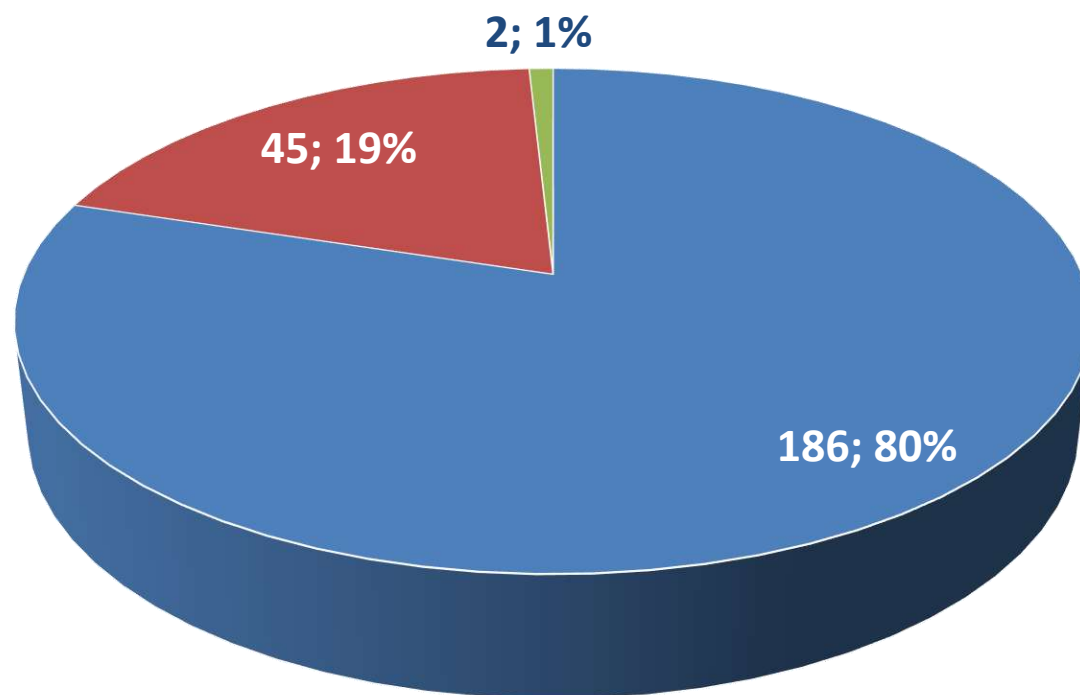




SCREENING EMOGLOBINOPATIE TEST ESEGUITI SU PAZIENTI INTERNI E DH **2022-2023**



SCREENING EMOGLOBINOPATIE TEST ESEGUITI SU DONATORI E UTENTI ESTERNI 2023 PORTATORI TRAIT EMOGLOBINOPATICO **233**

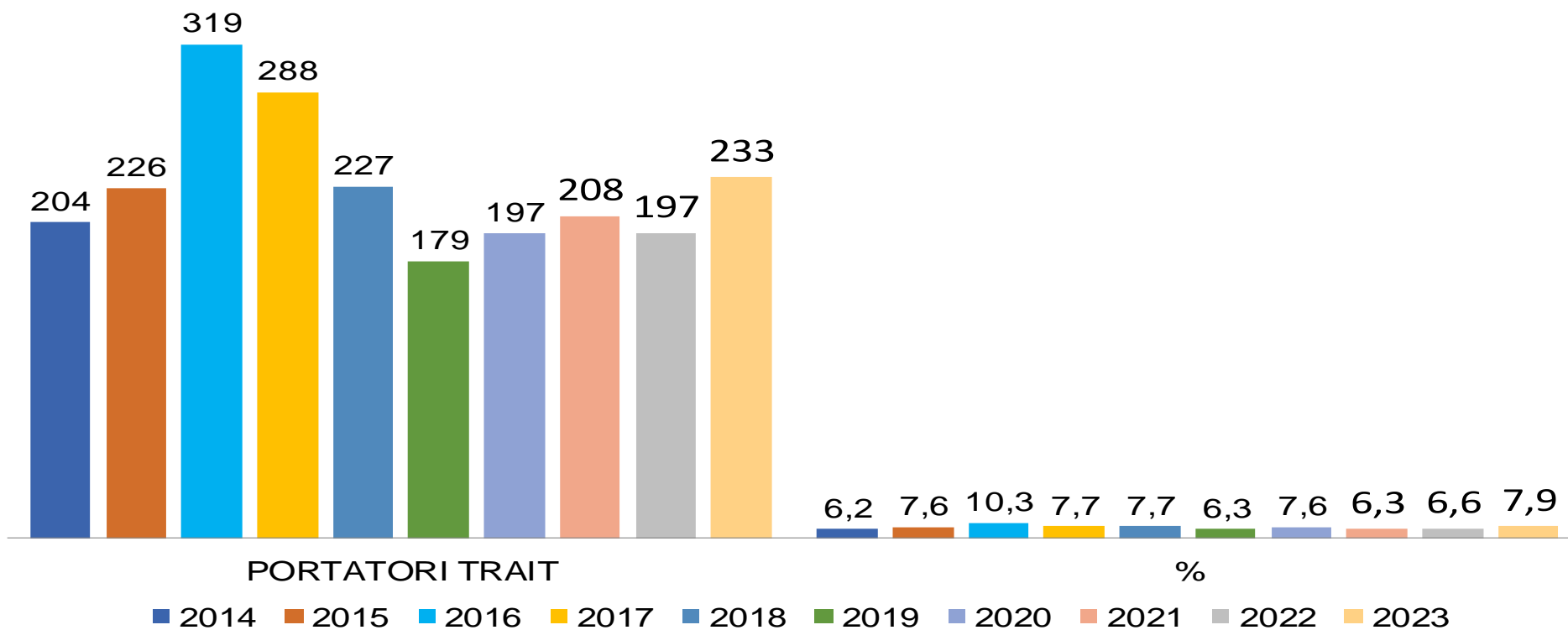


■ Trait beta talassemia ■ Trait drepanocitosis ■ Altre emoglobinopatie



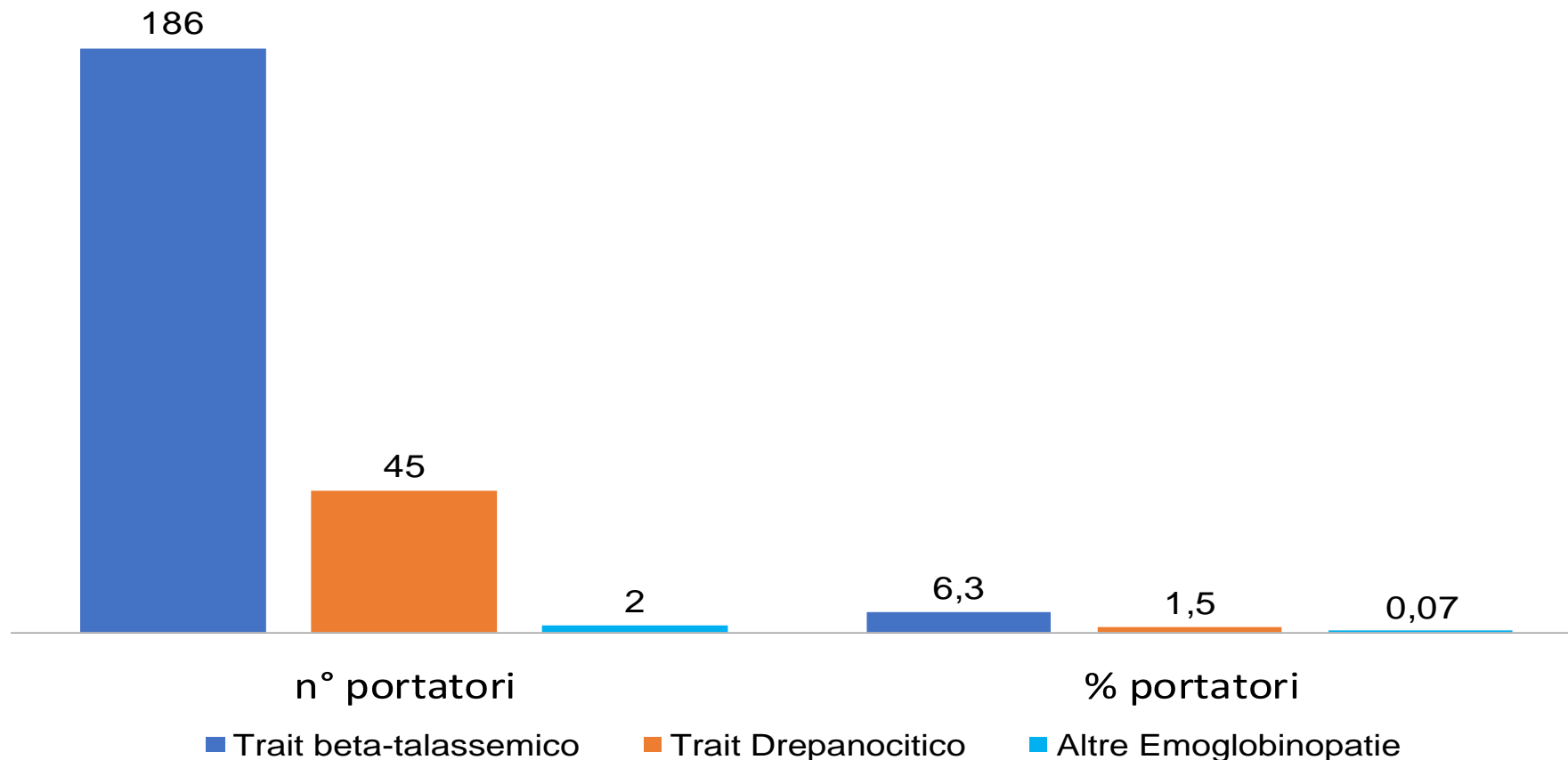
SCREENING EMOGLOBINOPATIE TEST ESEGUITI SU DONATORI E UTENTI ESTERNI PORTATORI TRAIT EMOGLOBINOPATICO

2014-2023





SCREENING EMOGLOBINOPATIE PORTATORI TRAIT EMOGLOBINOPATICO TEST ESEGUITI SU DONATORI E UTENTI ESTERNI ANNO 2023 TOTALE: **233**

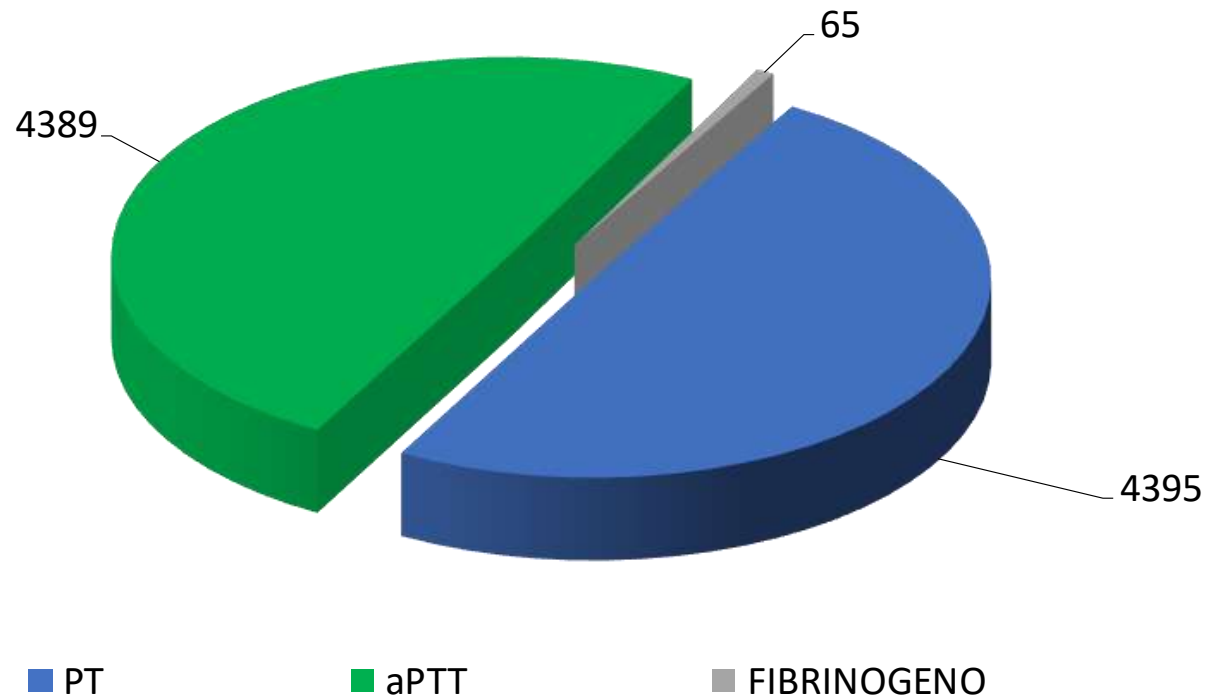




ESAMI COAGULAZIONE DI BASE DONATORI

ANNO 2023

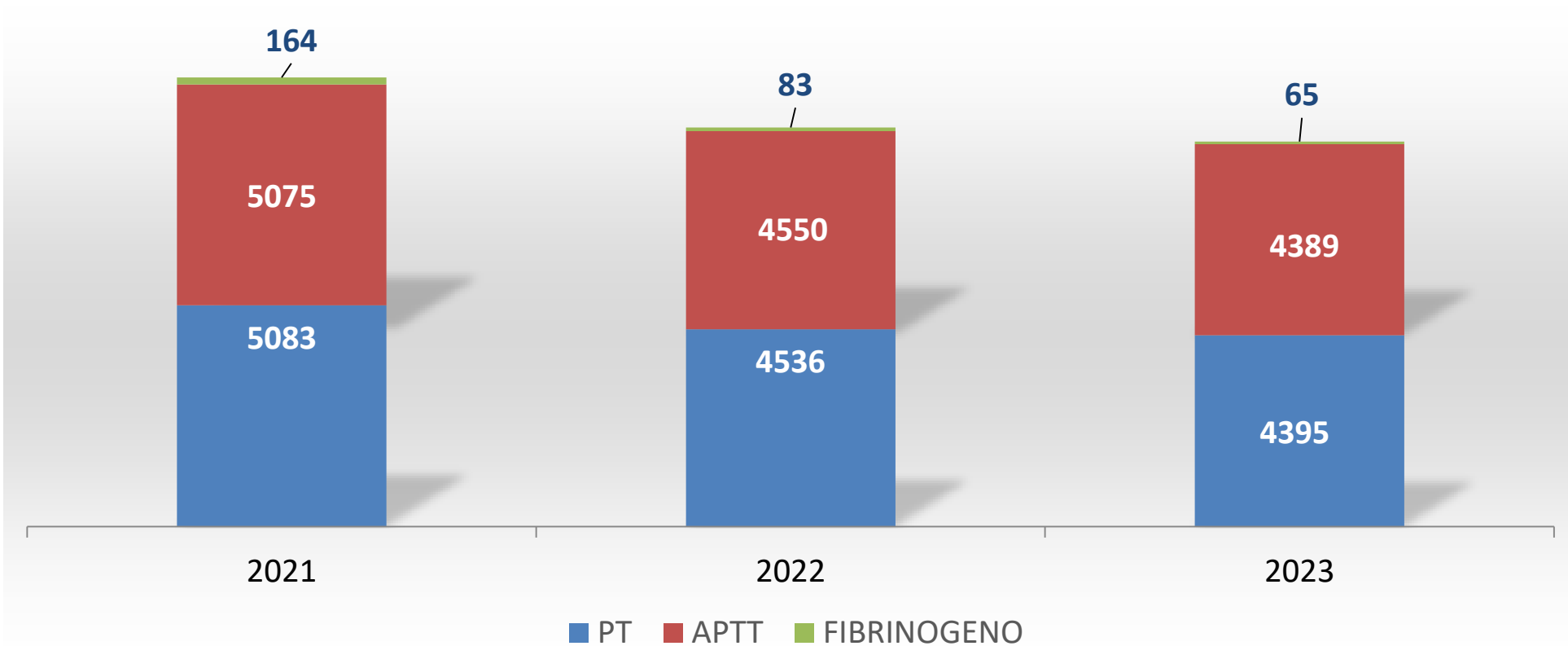
TOTALE TEST ESEGUITI: 8.849





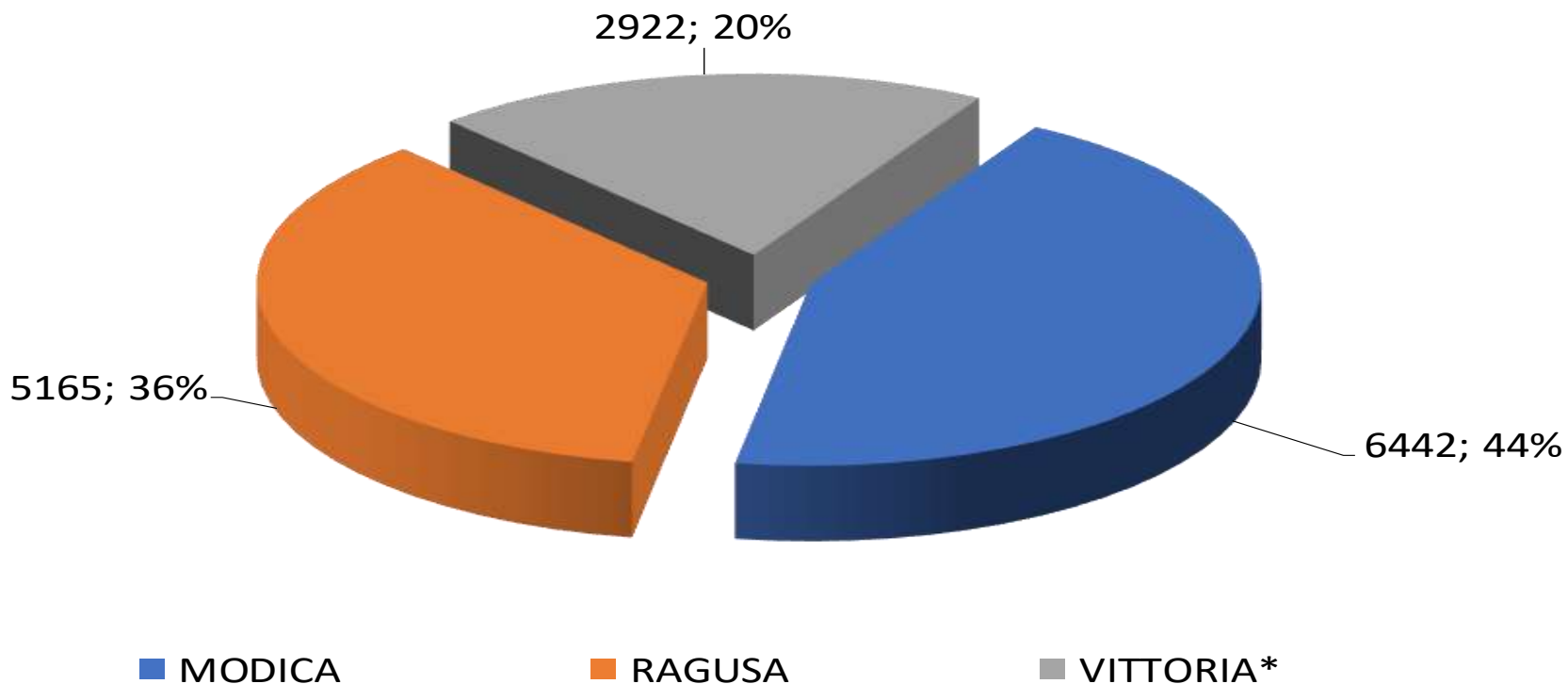
ESAMI COAGULAZIONE DI BASE DONATORI

2021-2023





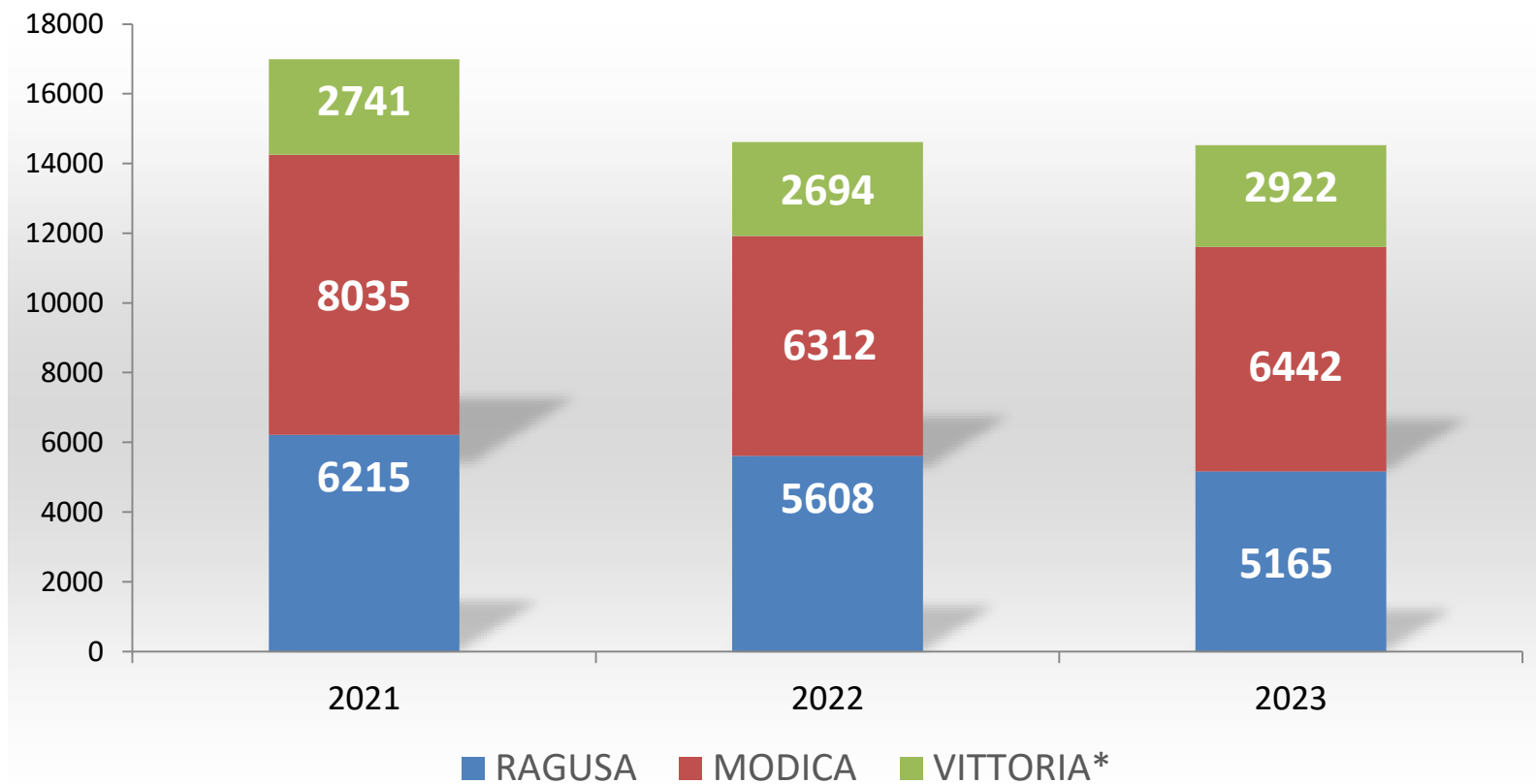
PT-TAO
ANNO 2023
TOTALE TEST ESEGUITI: 11.607



* ESEGUITI PRESSO IL LABORATORIO ANALISI DI VITTORIA



PT TAO 2021-2023

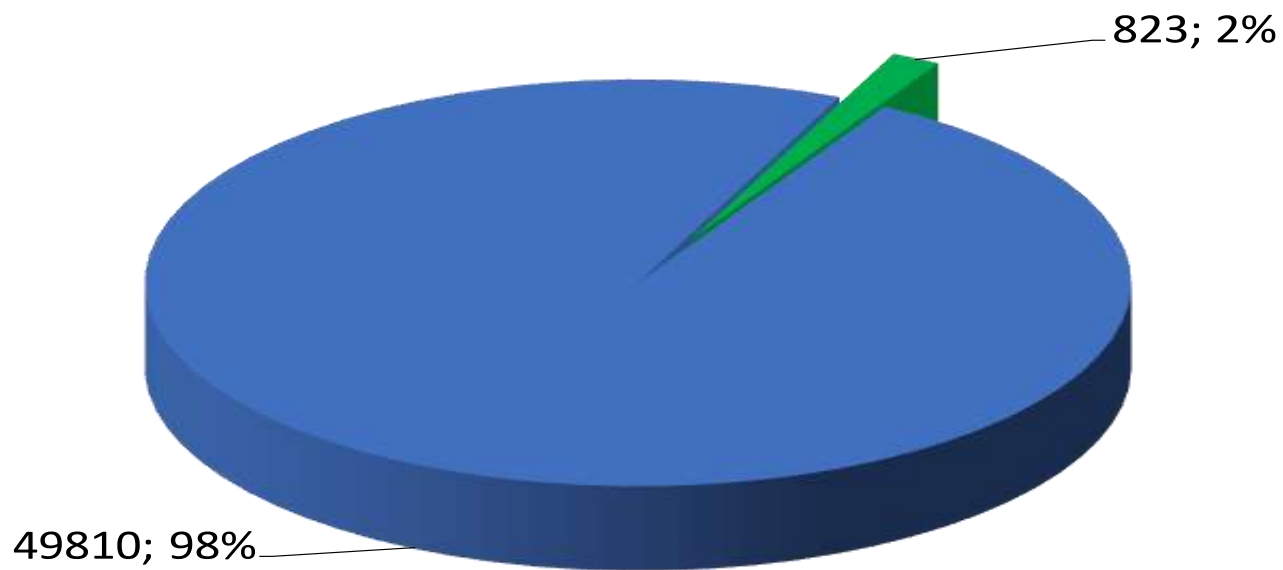


* DAL MAGGIO 2022 ESEGUITI PRESSO IL LABORATORIO ANALISI DI VITTORIA



ESAMI EMOCROMOCITOMETRICI ANNO 2023

TOTALE ESAMI ESEGUITI: 50.633



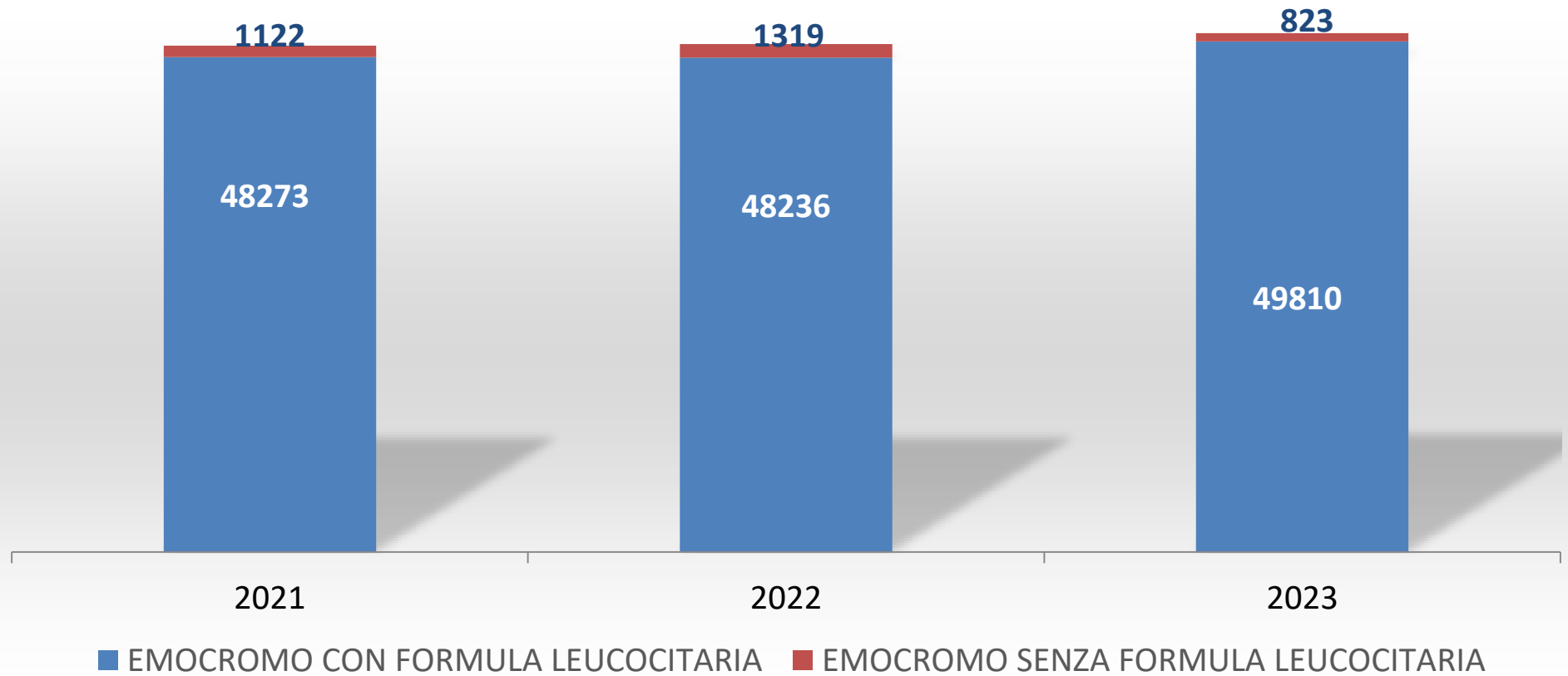
■ EMOCROMO CON FORMULA

■ EMOCROMO SENZA FORMULA



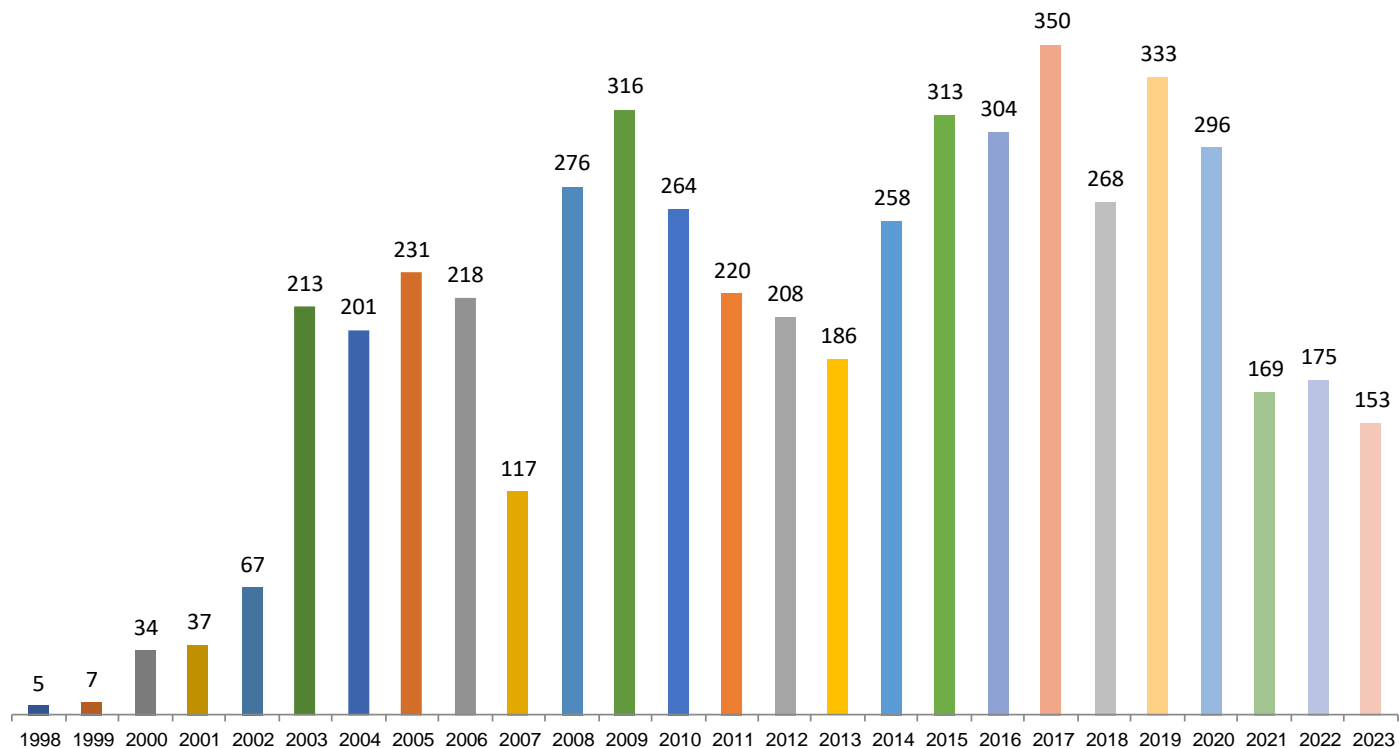
ESAMI EMOCROMOCITOMETRICI DONATORI

2021-2023



ESAMI HLA ASSOCIAZIONI HLA MALATTIE

	NUMERO ESAMI HLA RICHIESTI
Anno	ASSOCIAZIONE HLA-MALATTIE
1998	5
1999	7
2000	34
2001	37
2002	67
2003	213
2004	201
2005	231
2006	218
2007	117
2008	276
2009	316
2010	264
2011	220
2012	208
2013	186
2014	258
2015	313
2016	304
2017	350
2018	268
2019	333
2020	296
2021	169
2022	175
2023	153
Totale	5219



ESAMI CITOFUORIMETRIA

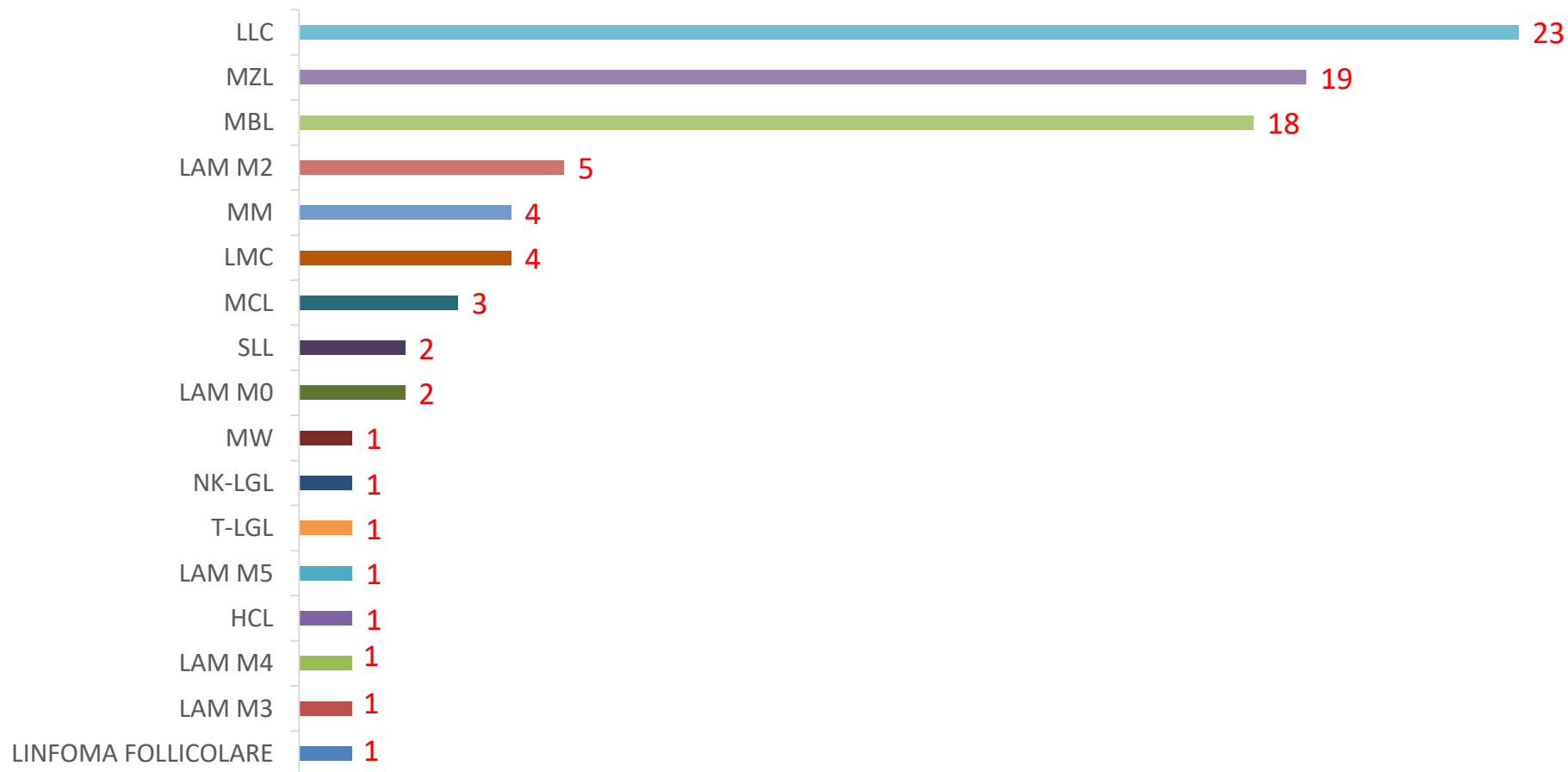
2023

TEST	PRIMO SEMESTRE	SECONDO SEMESTRE	TOTALE
SANGUE PERIFERICO	1.207	1.157	2.364
SANGUE MIDOLLARE	40	23	63
EPN	5	4	9
VALUTAZIONE EMORRAGIA FETO MATERNA	85	115	200
VALUTAZIONI LEUCOCITI RESIDUI LEUCOCOUNT/PLASMACOUNT	1.894	1.583	3.477

Dott. R. Distefano Biologo Responsabile
centro HLA –EFI – Biologia molecolare



PATOLOGIE EMATOLOGICHE DIAGNOSTICATE IN CITOFLUORIMETRIA ANNO 2023=88



ESAMI BIOLOGIA MOLECOLARE

2023

TEST	PRIMO SEMESTRE	SECONDO SEMESTRE	TOTALE
MUTAZIONI TROMBOFILIA	618	807	1.425
MUTAZIONI EMOCROMATOSI	16	13	29
MUTAZIONI ONCOEMATOLOGIA	210	142	352

Dott. R. Distefano Biologo Responsabile
centro HLA –EFI – Biologia molecolare

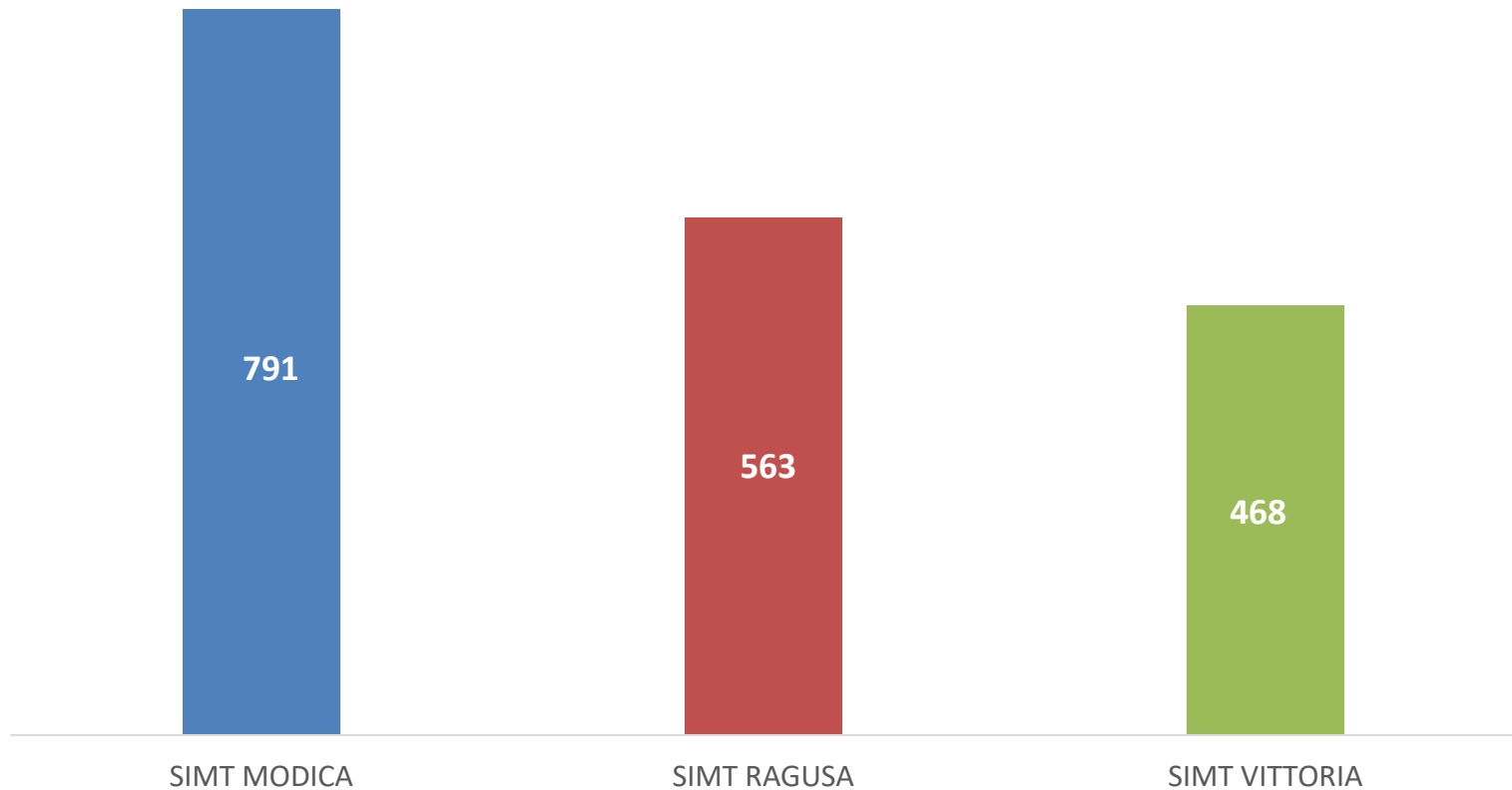


AMBULATORI SIMT
Medicina Trasfusionale
TAO
Aferesi terapeutiche
ANNO 2023



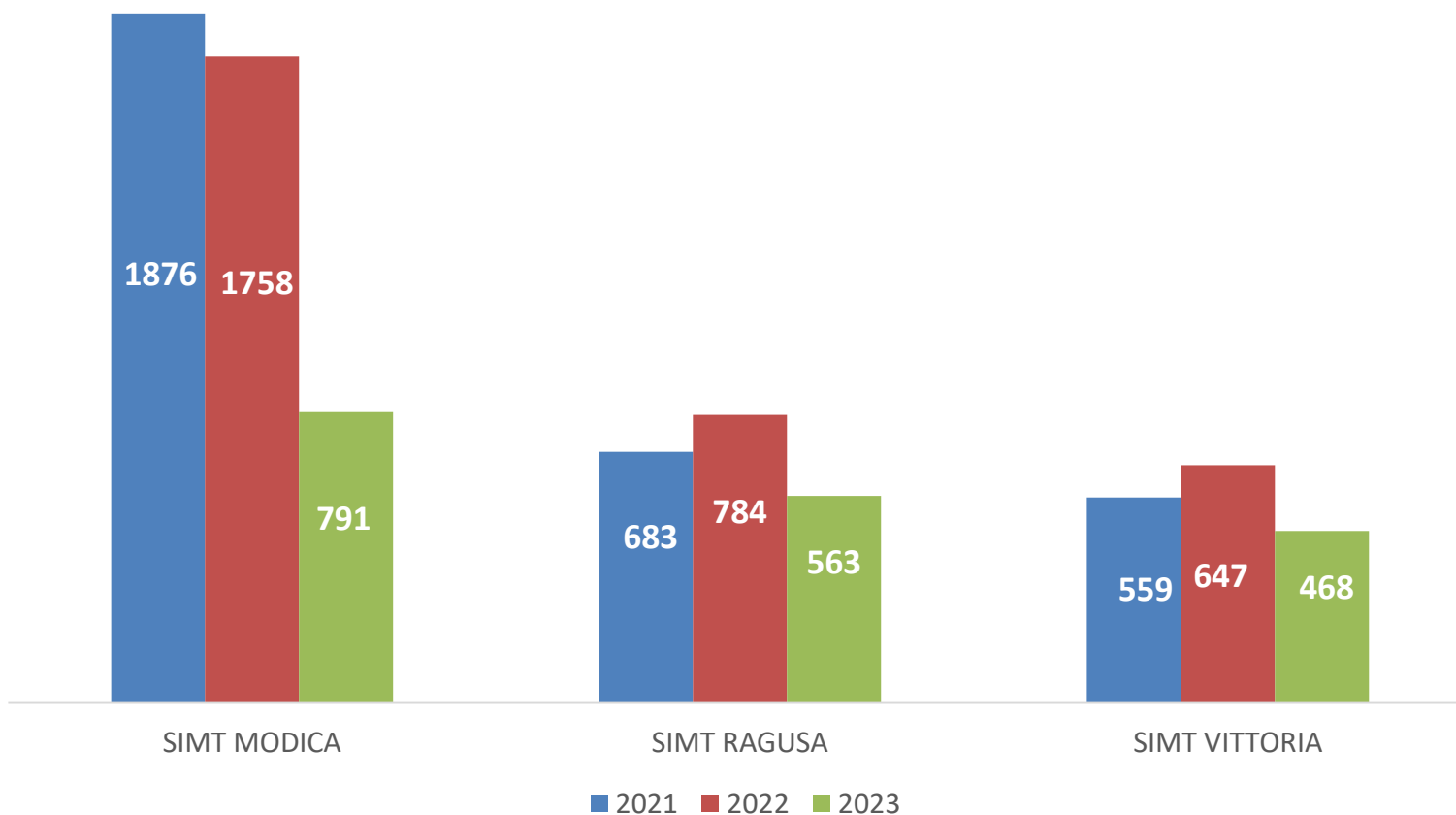
AMBULATORI DI MEDICINA TRASFUSIONALE NUMERO VISITE AMBULATORIALI 2023

1822





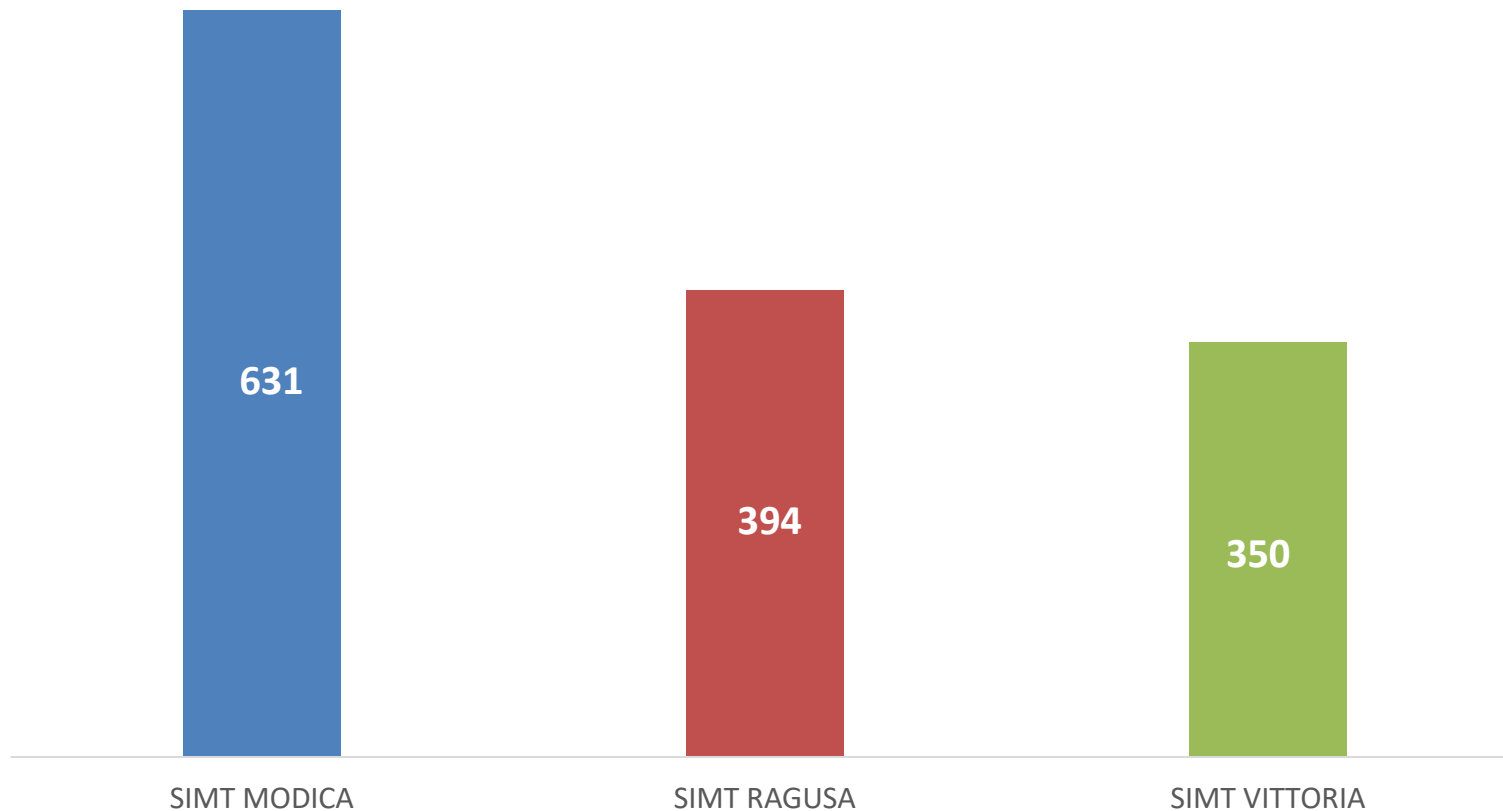
AMBULATORI DI MEDICINA TRASFUSIONALE NUMERO VISITE TOTALI 2021-2023





AMBULATORI DI MEDICINA TRASFUSIONALE NUMERO PAZIENTI AMBULATORIALI 2023

2022

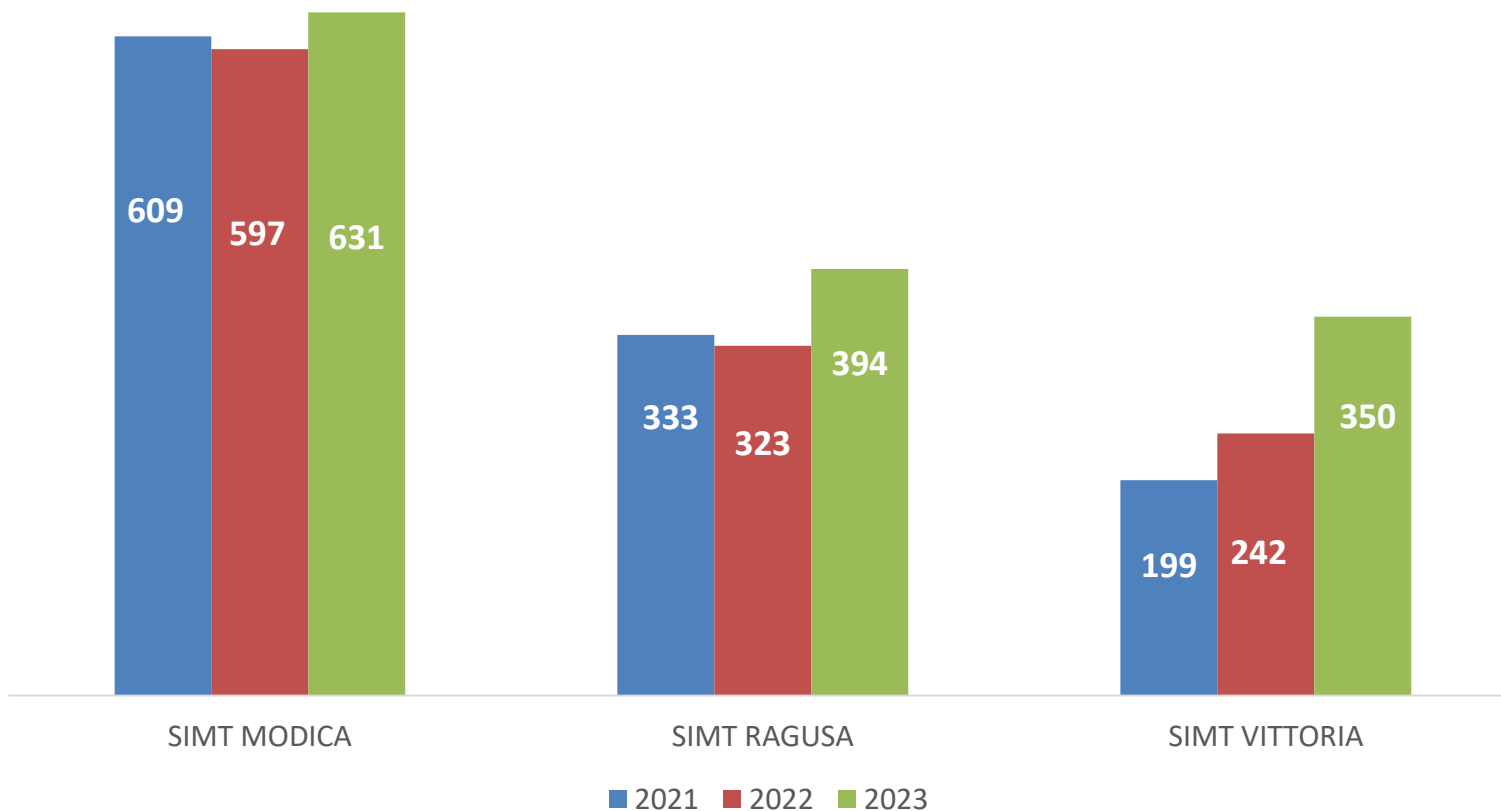




AMBULATORI DI MEDICINA TRASFUSIONALE

NUMERO PAZIENTI

2021-2023

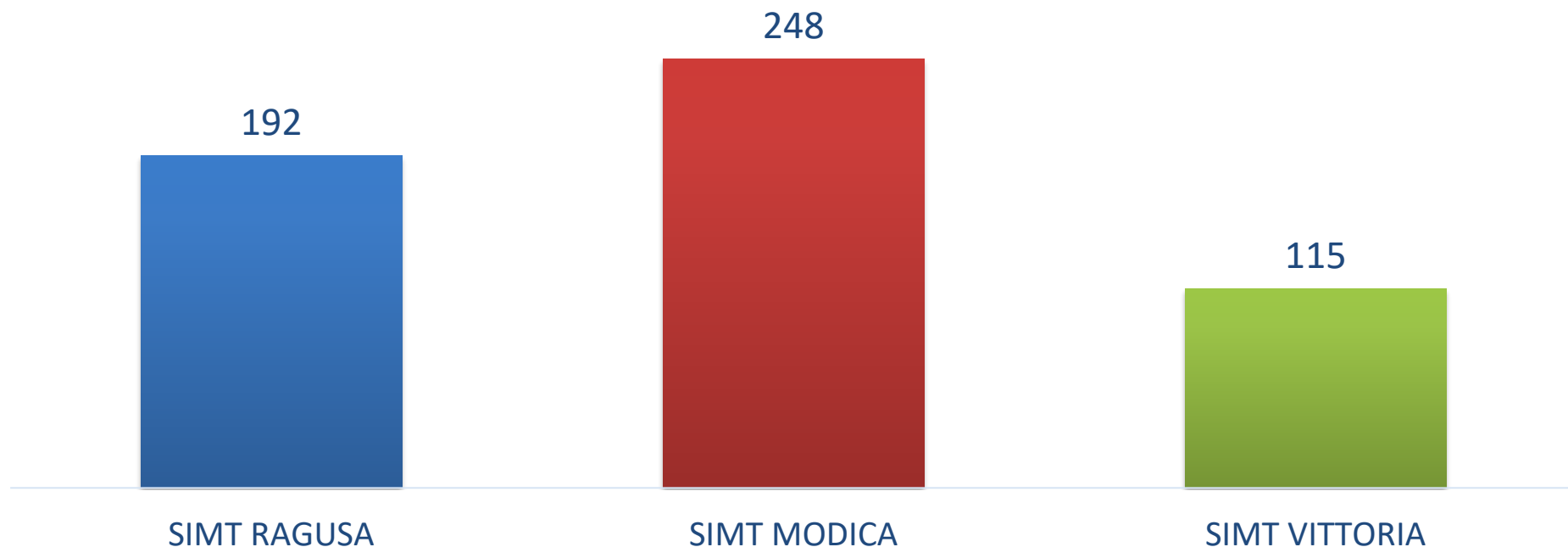




Ambulatori TAO

2023

**NUMERO PAZIENTI IN TRATTAMENTO TAO
AL 31 DICEMBRE 2023: 555**

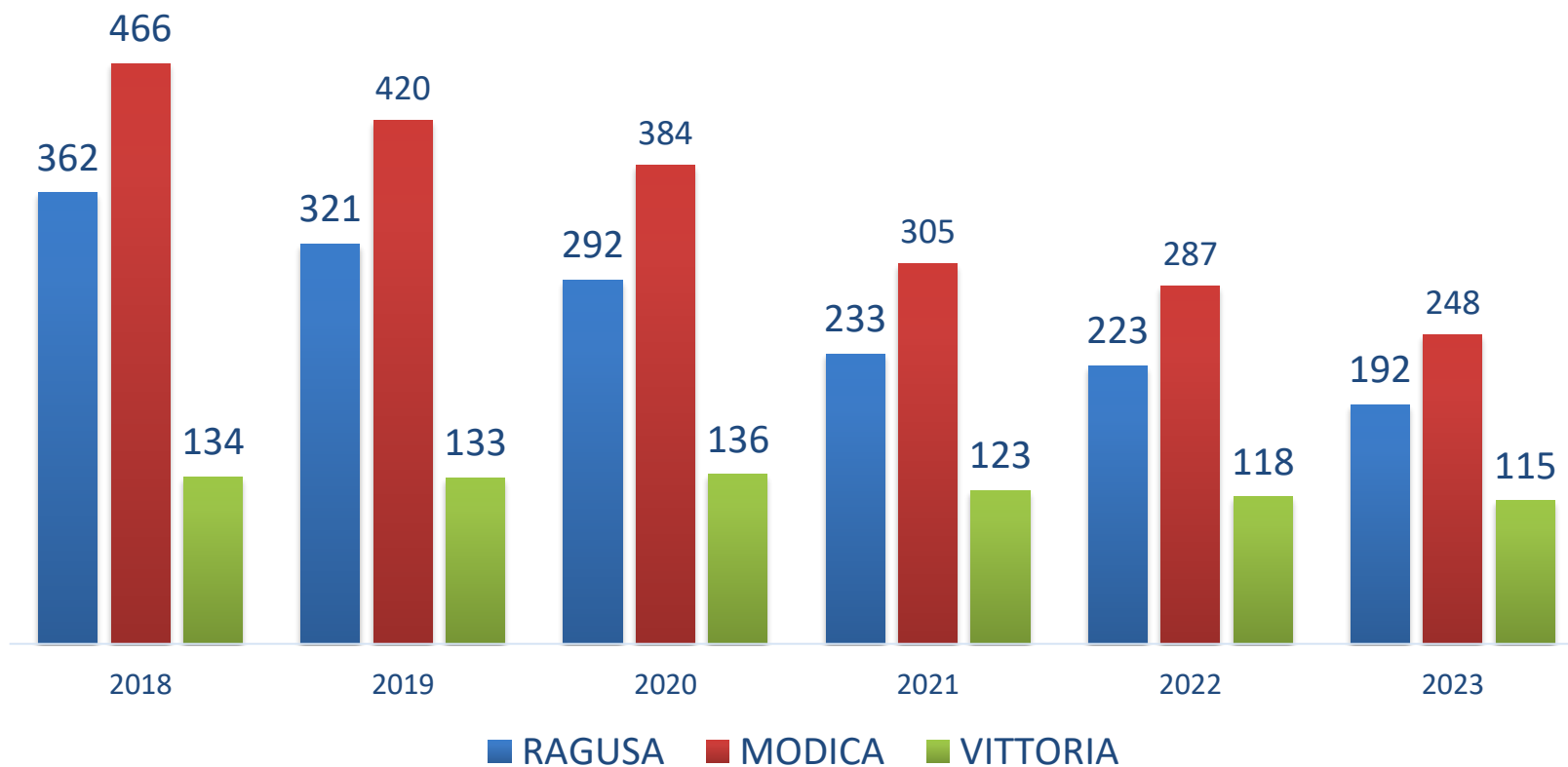




Ambulatori TAO

2018-2023

NUMERO PAZIENTI IN TRATTAMENTO

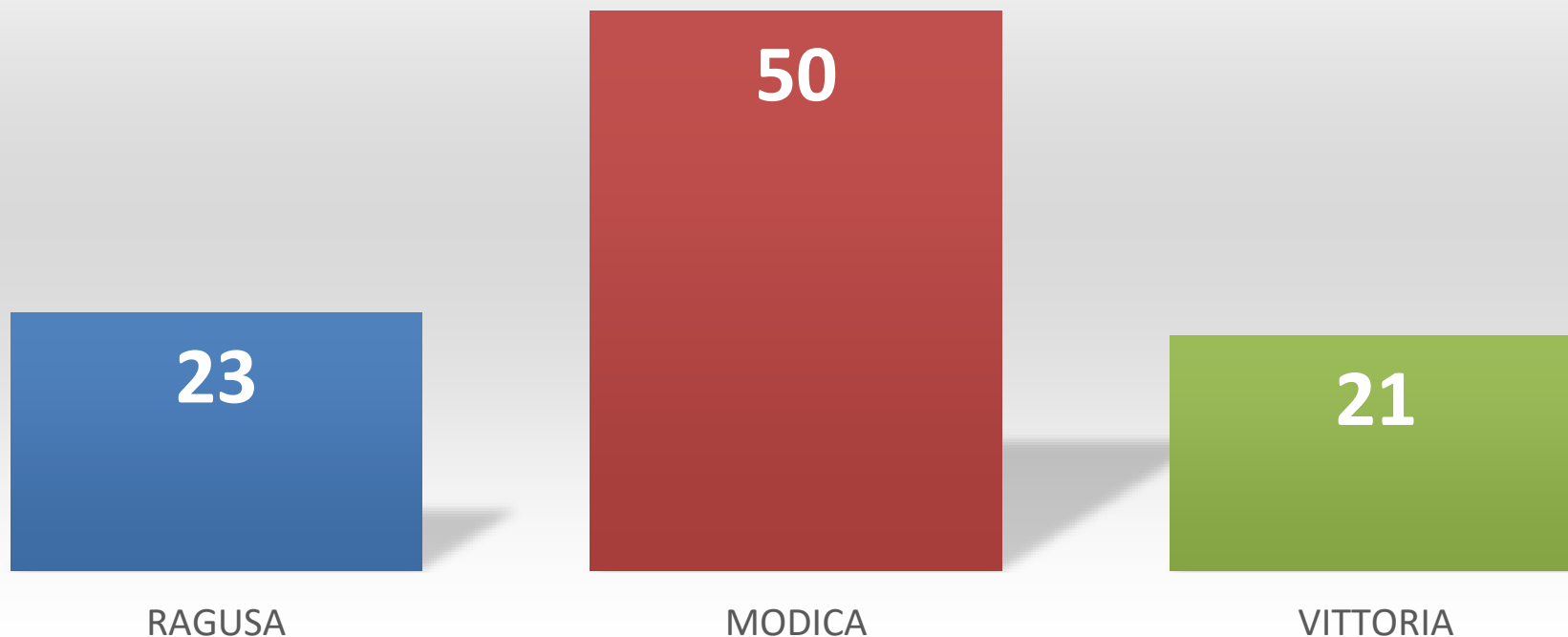




Ambulatori TAO

2023

NUOVI ARRUOLAMENTI

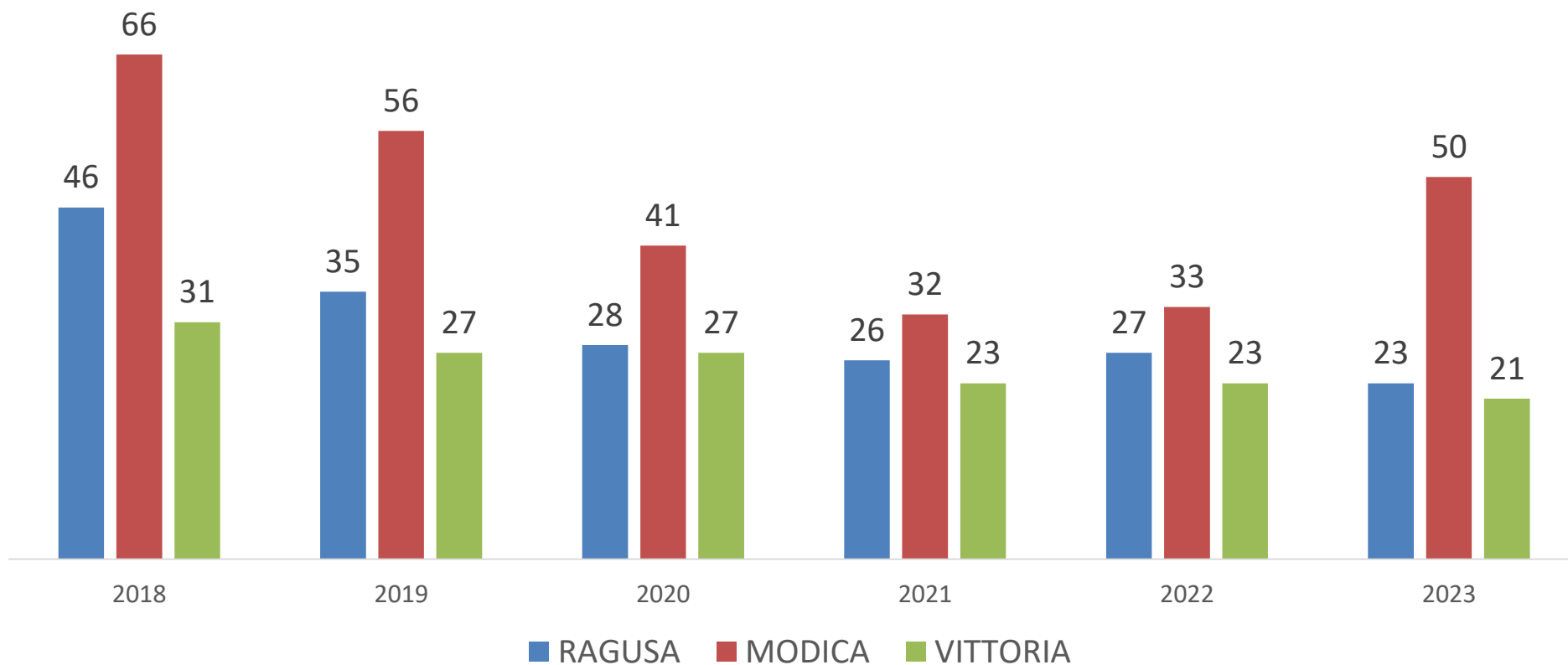




AMBULATORI TAO

2018-2023

NUOVI ARRUOLAMENTI

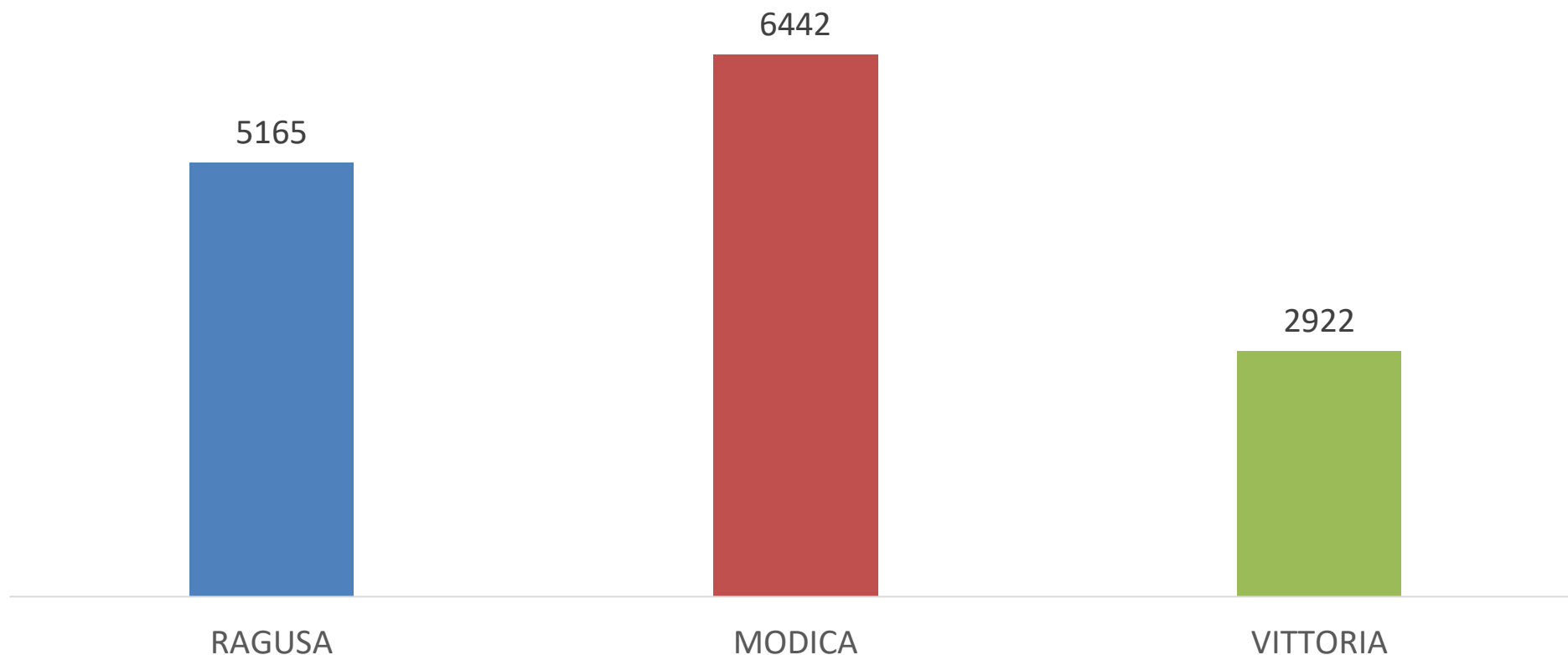




AMBULATORI TAO

2023

NUMERO TERAPIE PRESCRITTE

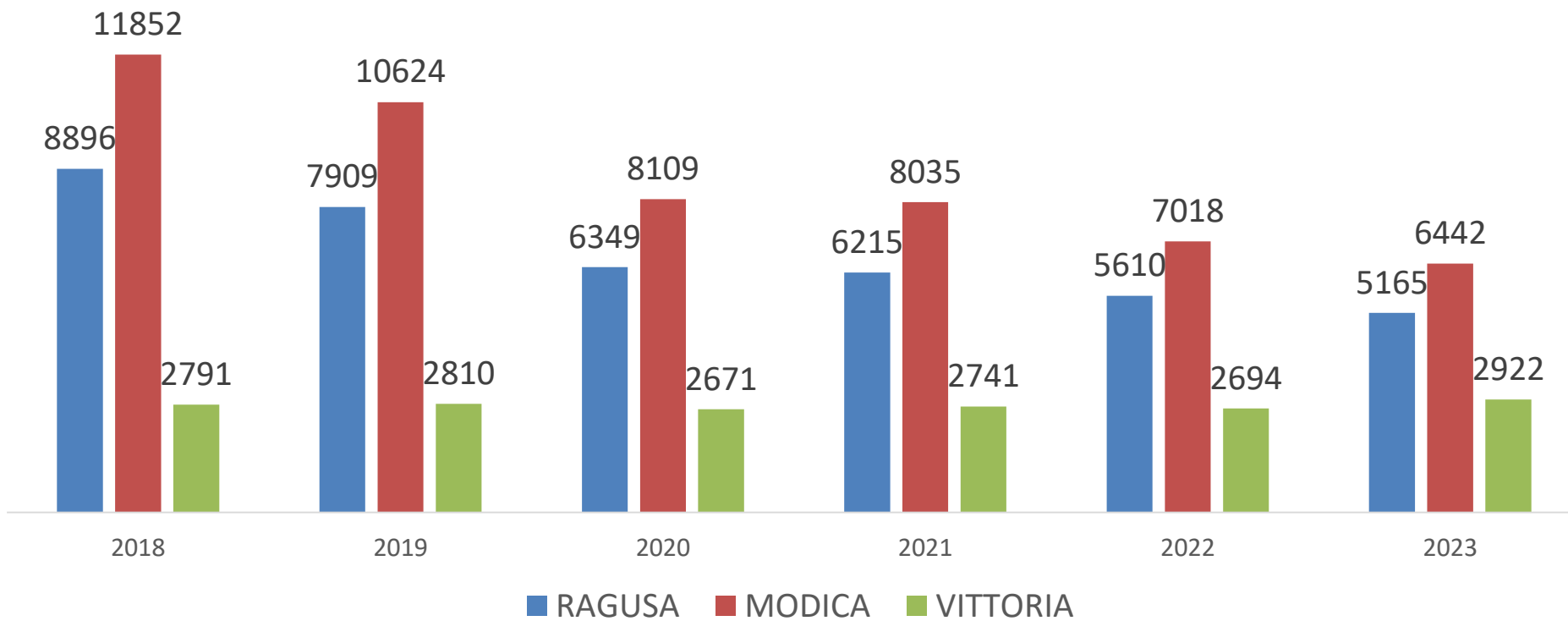




AMBULATORI TAO

2018-2023

NUMERO TERAPIE PRESCRITTE

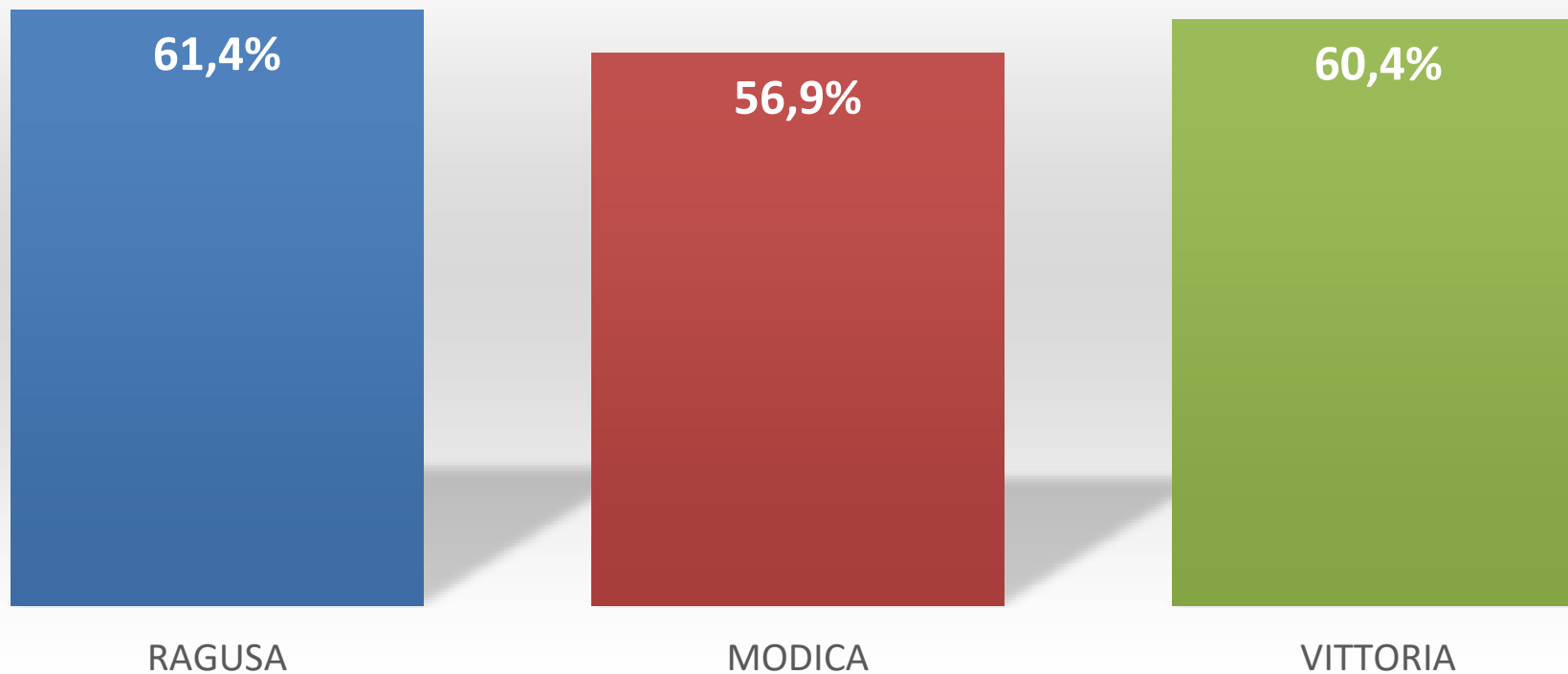




AMBULATORI TAO

2023

TTR TEMPO IN RANGE TERAPEUTICO

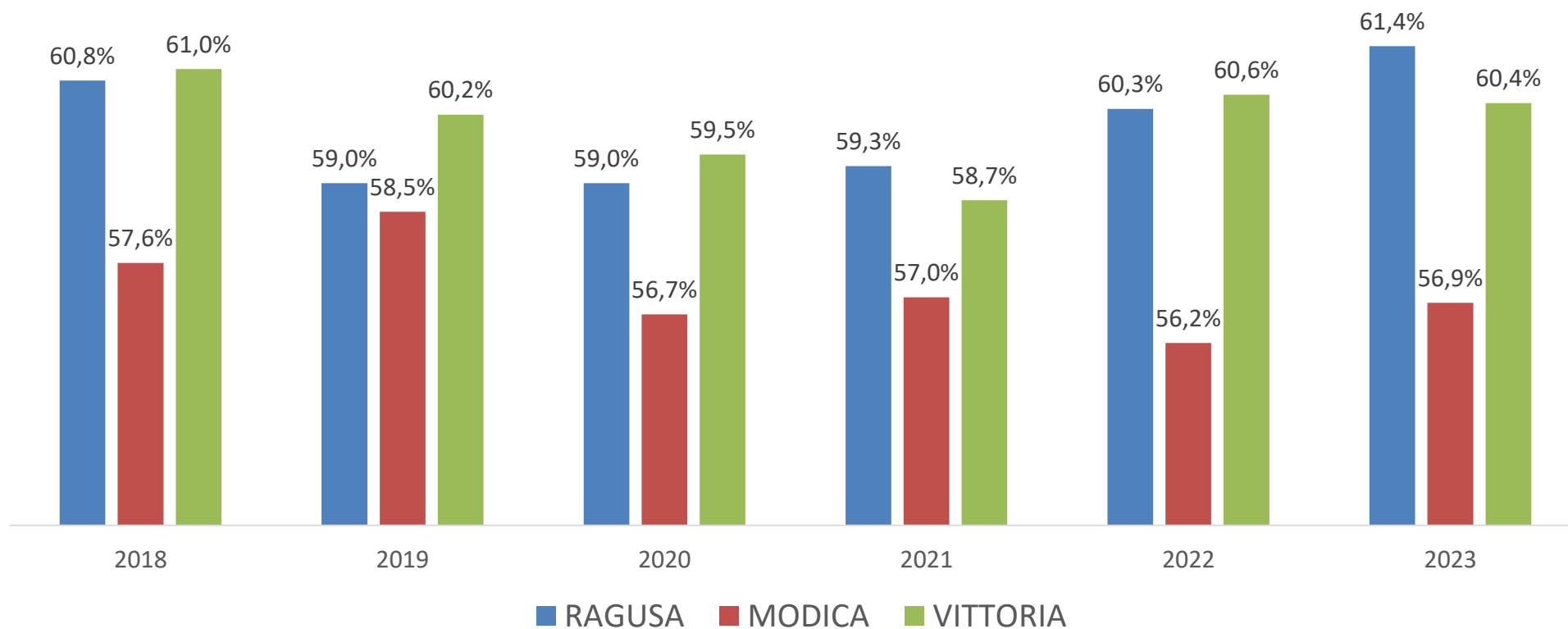




AMBULATORI TAO

2018-2023

TTR TEMPO IN RANGE TERAPEUTICO





AFERESI TERAPEUTICHE

2023

NUMERO PROCEDURE
276

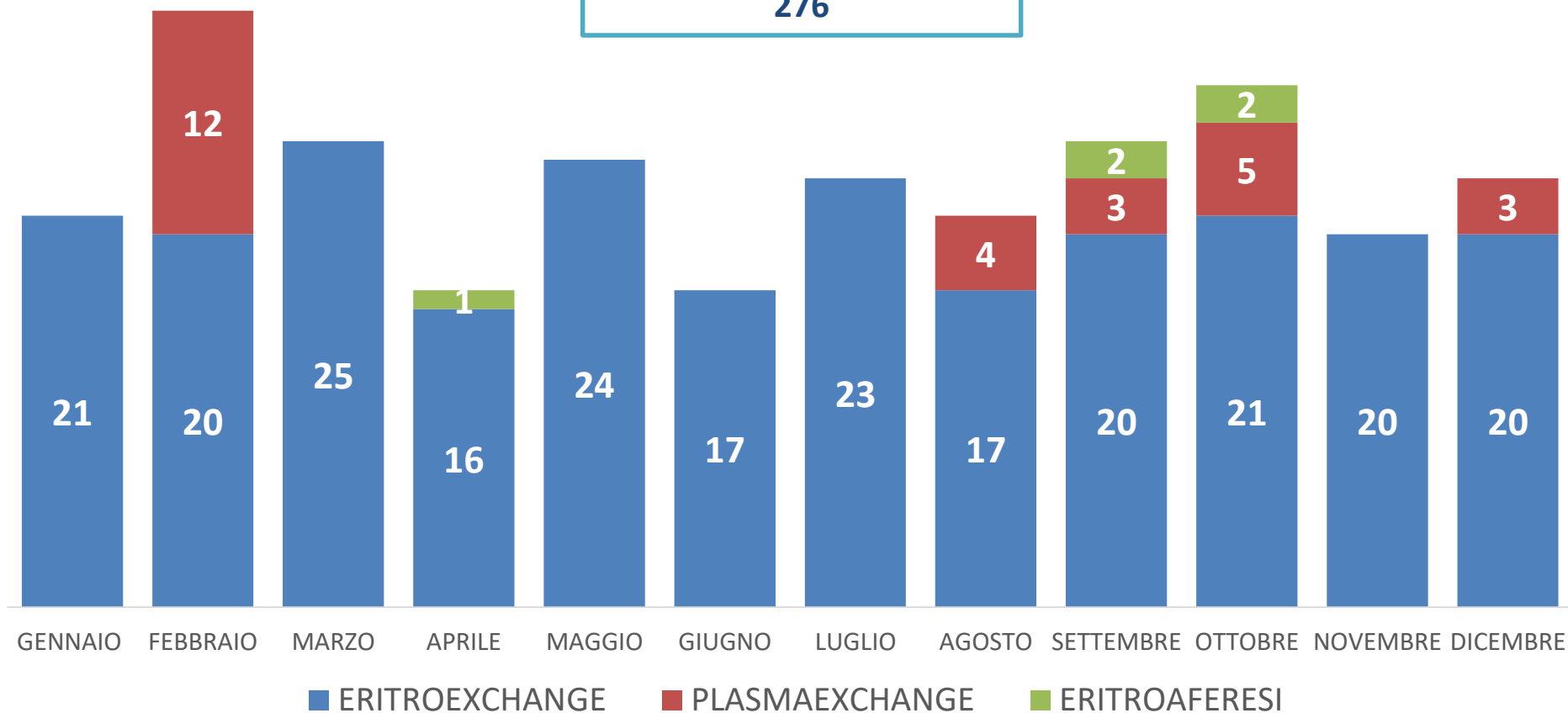




AFERESI TERAPEUTICHE

2023

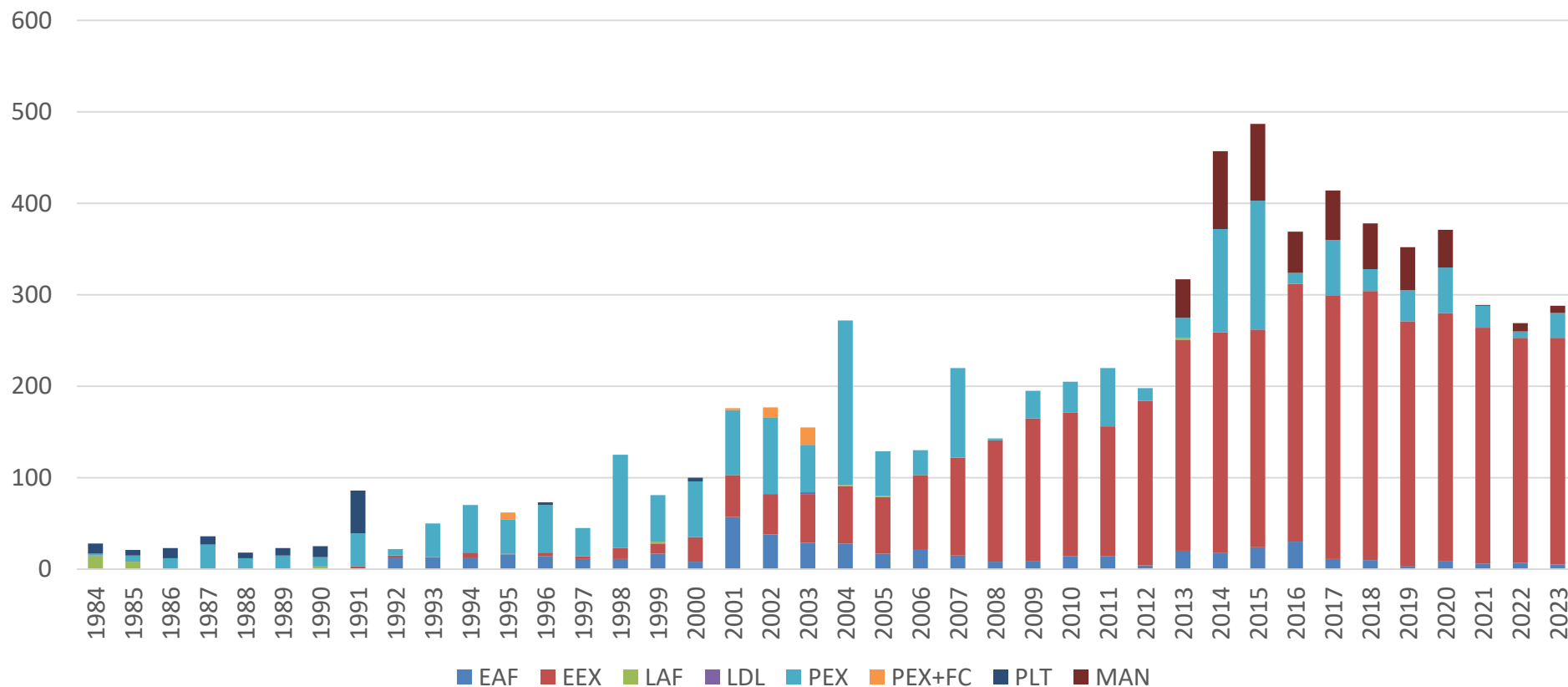
NUMERO PROCEDURE
276





AFERESI TERAPEUTICHE

1984-2023



EAF: eritroaferesi; EEX: Eritroexchange; LAF: Luecoaferesi; LDL: LDL aferesi; PEX: Plasmaexchange;
PEX+FC: Plasmaexchange e Filtrazione a Cascata; PLT: Piastrinoaferesi; MAN: eritroexchange manuale