Autosufficienza dei medicinali plasmaderivati in Italia: trend e prospettive

Dott.ssa Maria Simona Massari

(+ F. Candura, S. Profili, L. De Fulvio, V. Zambito, L. Chiappalupi, A. Piciocchi, G. Silvioli)

Centro nazionale sangue
Istituto Superiore di Sanità, Roma

Bologna – 16 ottobre 2025

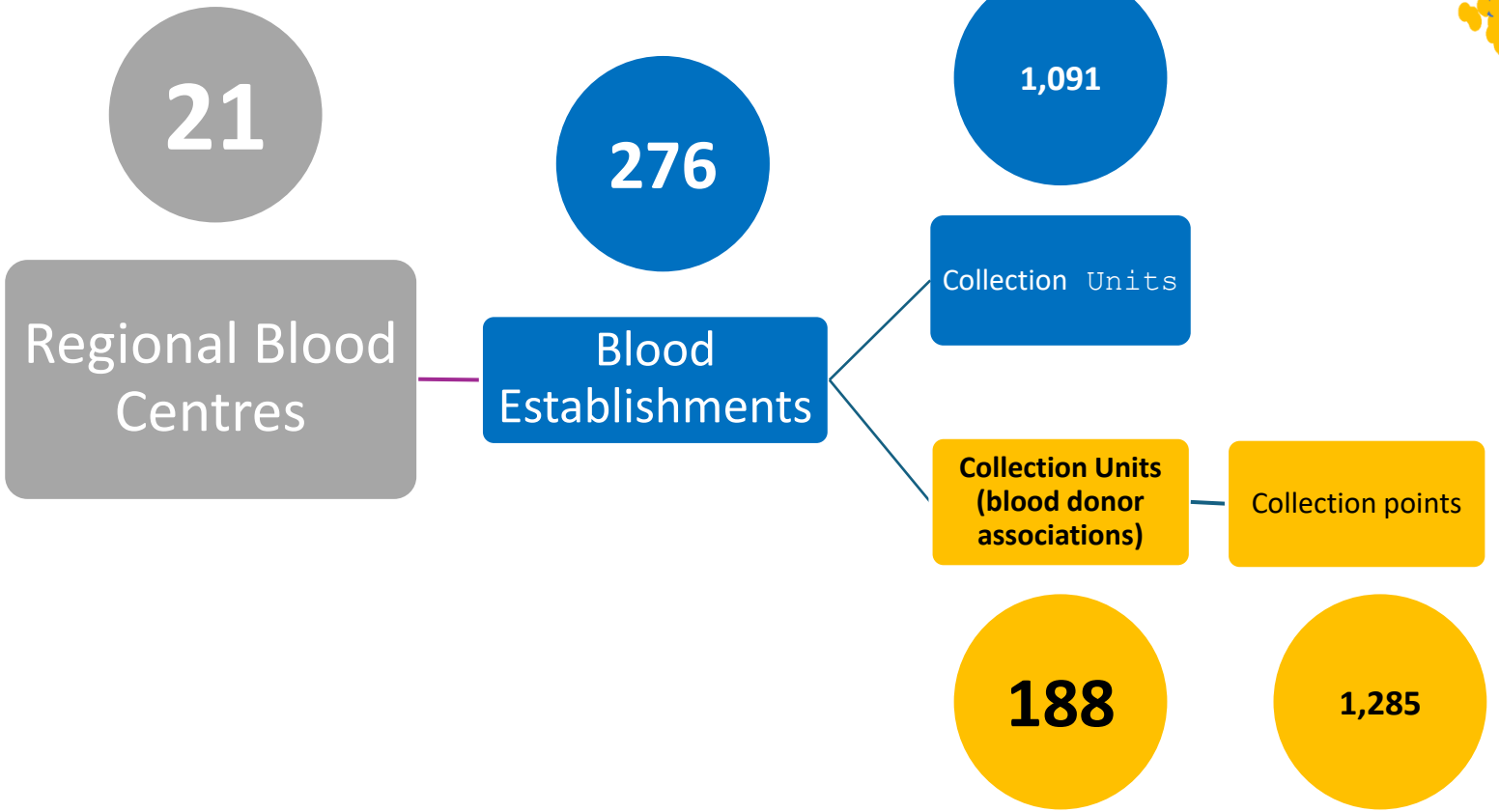
AGENDA

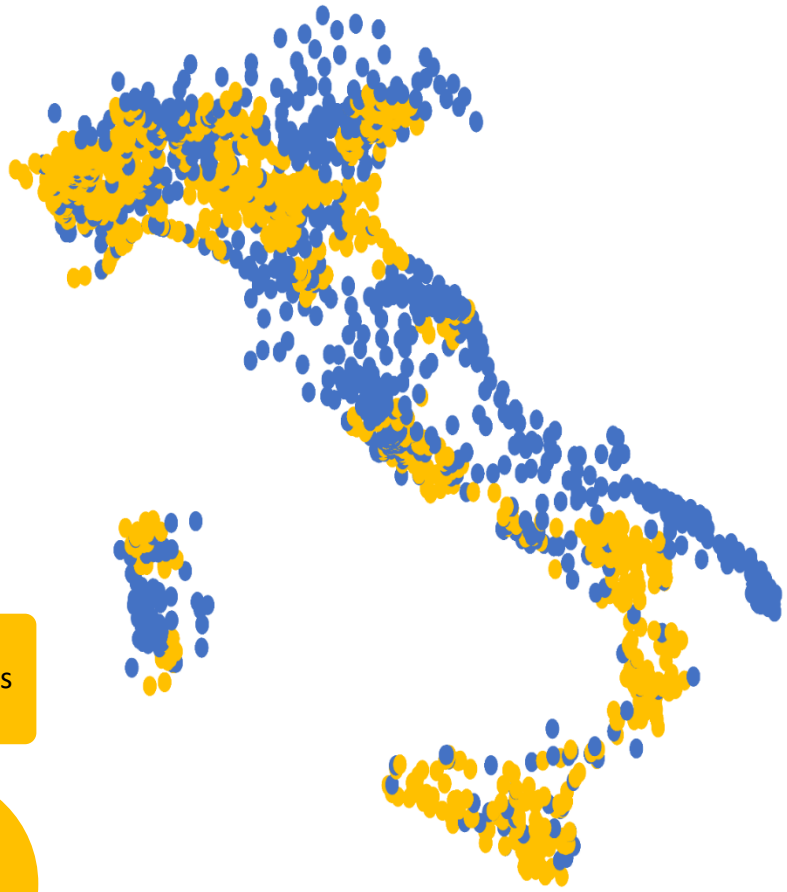
- PROCEDURE DI RACCOLTA DI PLASMA (da SANGUE INTERO e AFERESI PRODUTTIVA) - ANNI 2014 - 2024
- STIMA DELL'IMPIEGO DEL PLASMA - ANNI 2014 - 2024
- PLASMA PER FRAZIONAMENTO - ANNI 2014 - 2024
- DOMANDA E AUTOSUFFICIENZA MPD - ANNI 2014 - 2024

PROCEDURE DI RACCOLTA DI SANGUE INTERO

Anni 2014 - 2024

ORGANIZZAZIONE DELLA RACCOLTA IN ITALIA, 2024

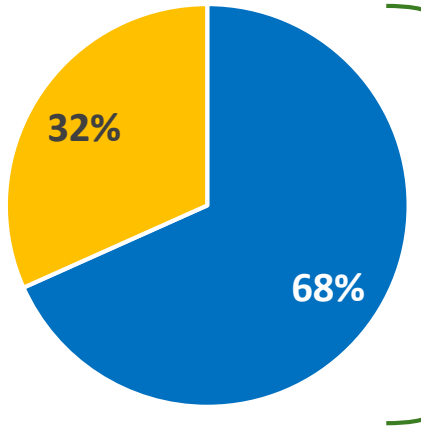




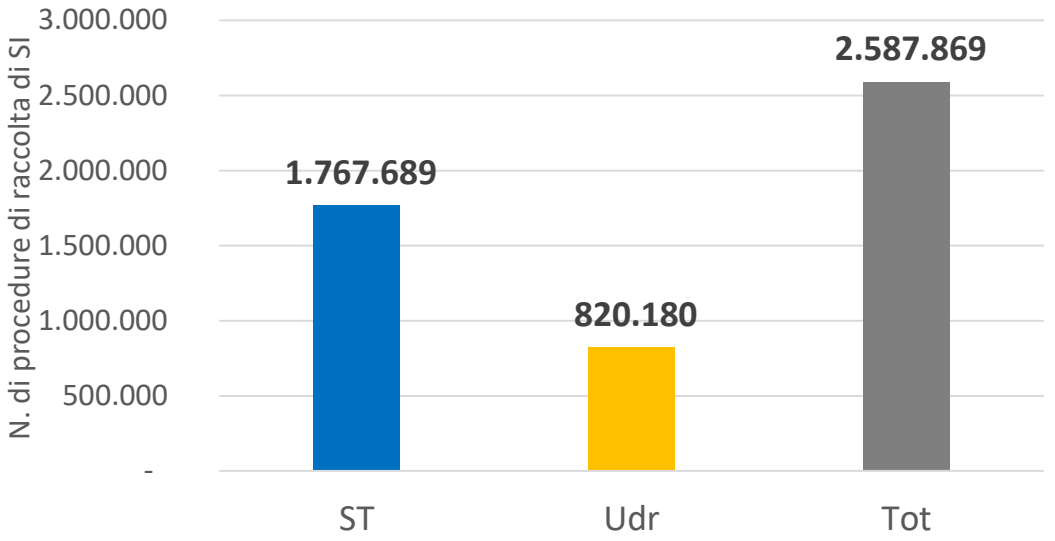
Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

RACCOLTA DI SANGUE INTERO – Anni 2014 - 2024

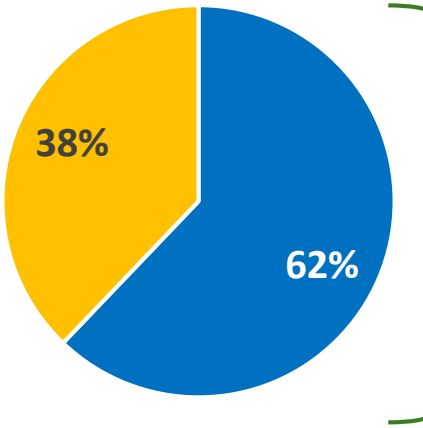
2014



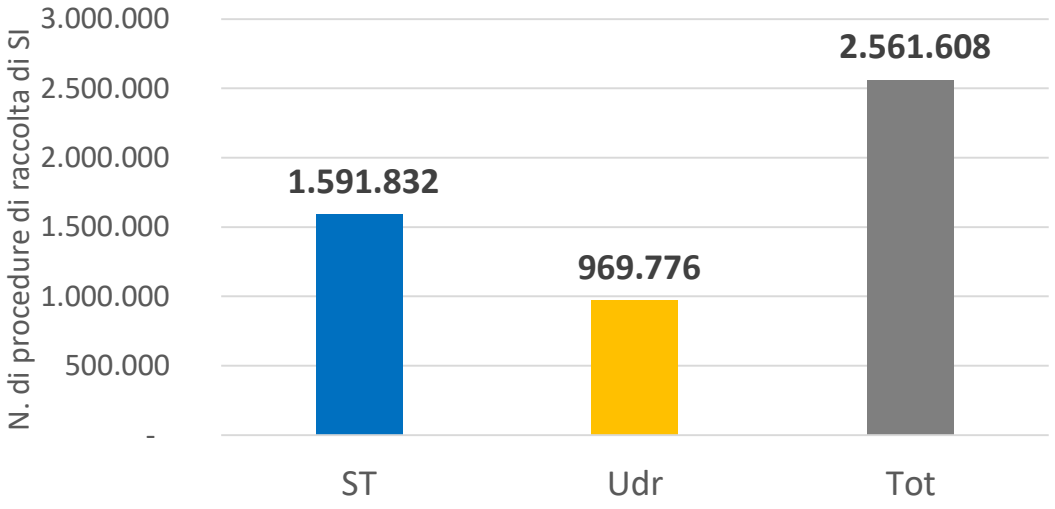
TOT procedure=
2.587.869



2024



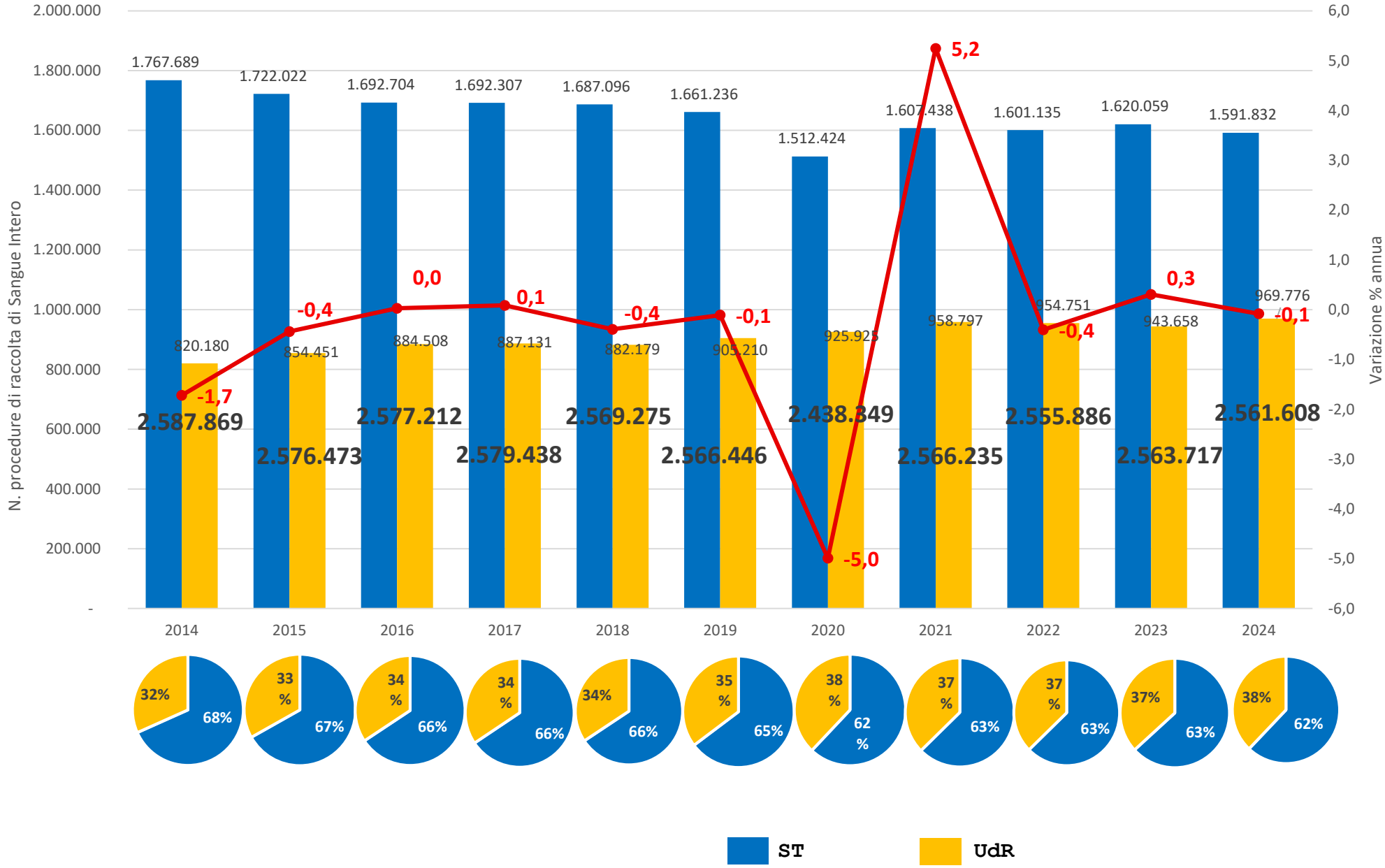
TOT procedure=
2.561.608



ST UdR

Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

Procedure di raccolta di Sangue Intero: Anni 2014 - 2024



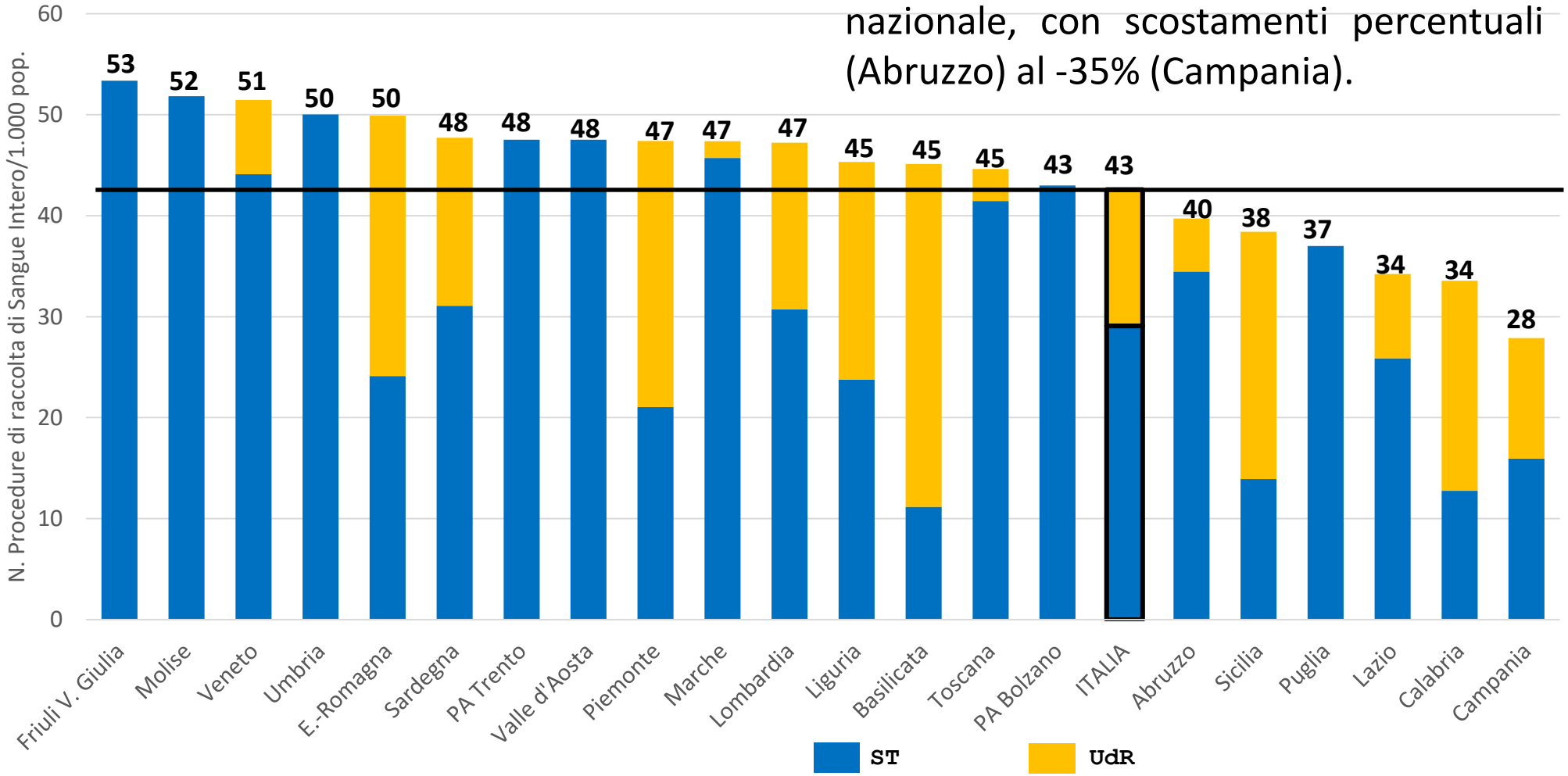
Tra il 2014 e il 2024 si è registrato globalmente un decremento delle procedure di raccolta di Sangue Intero pari a -26.261 procedure (-1%). Il decremento è dovuto principalmente alla diminuzione delle procedure eseguite presso i Servizi Trasfusionali (ST) (-175.857 o -9,9%), in contrapposizione alle procedure di raccolta eseguite presso le Unità di Raccolta Associativa (UdR) che hanno registrato un aumento di +149.596 (+18,2%).

Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

Procedure di raccolta di Sangue Intero in Italia – Anno 2014

2.587.869 procedure di raccolta di Sangue Intero

43 procedure di raccolta di Sangue Intero per 1.000 unità di popolazione è il valore nazionale registrato nel 2014. Sei Regioni registrano un numero di procedure inferiore al valore nazionale, con scostamenti percentuali che vanno dal -7% (Abruzzo) al -35% (Campania).

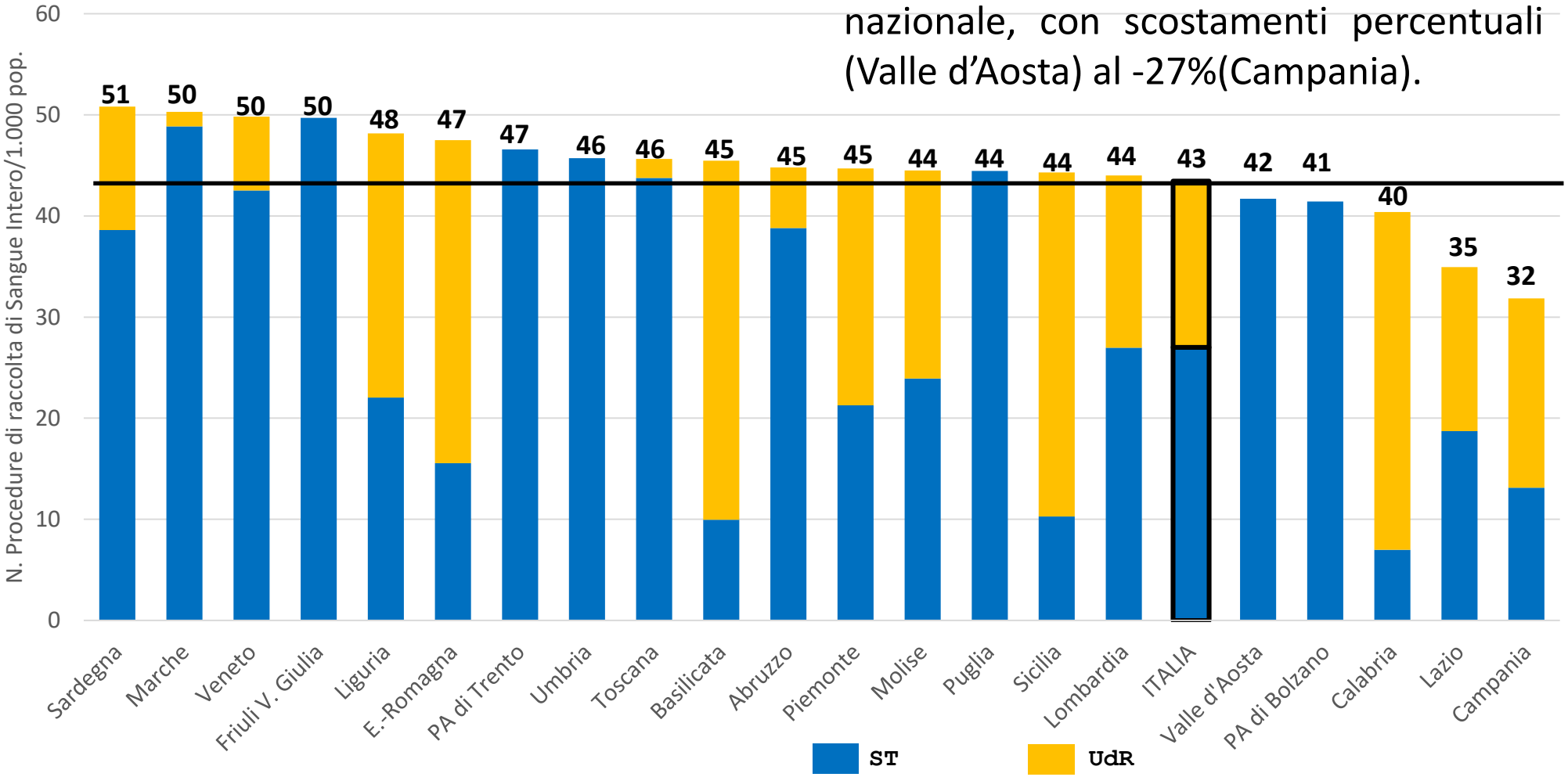


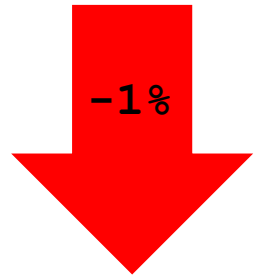
Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

Procedure di raccolta di Sangue Intero in Italia – Anno 2024

2.561.608 procedure di raccolta di Sangue Intero

43 procedure di raccolta di Sangue Intero per 1.000 unità di popolazione è il valore nazionale registrato nel 2024. Cinque Regioni registrano un numero di procedure inferiore al valore nazionale, con scostamenti percentuali che vanno dal -4% (Valle d'Aosta) al -27%(Campania).



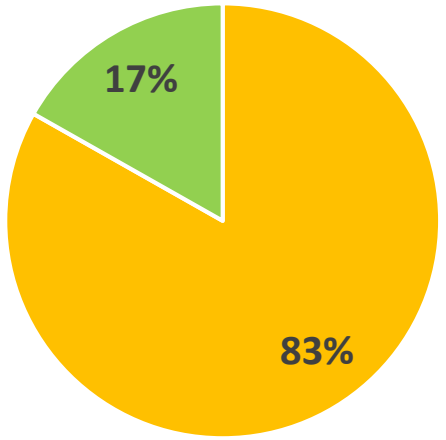


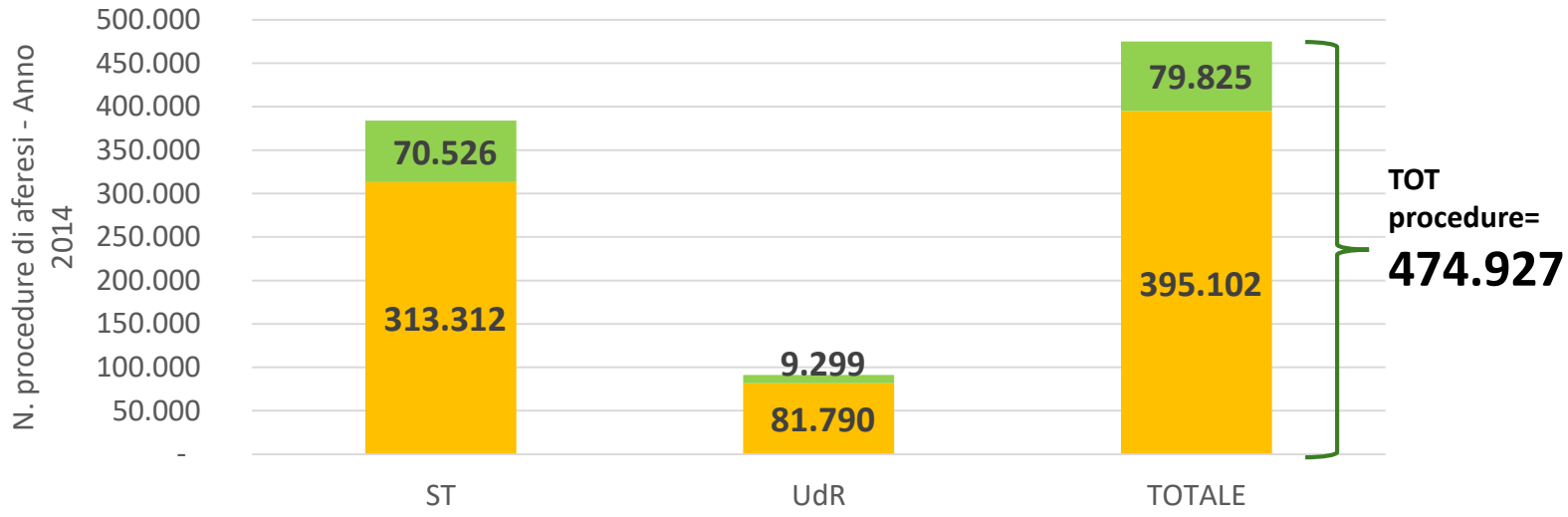
Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

PROCEDURE DI AFERESI PRODUTTIVA Anni 2014 - 2024

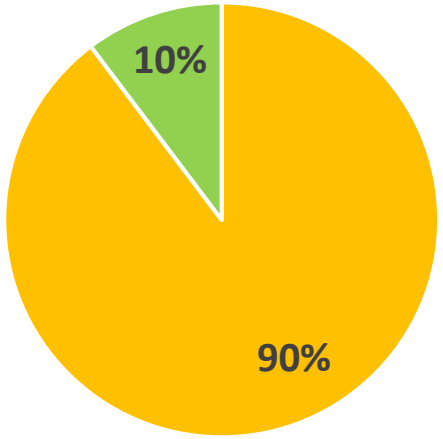
PROCEDURE DI AFERESI PRODUTTIVA DI PLASMA

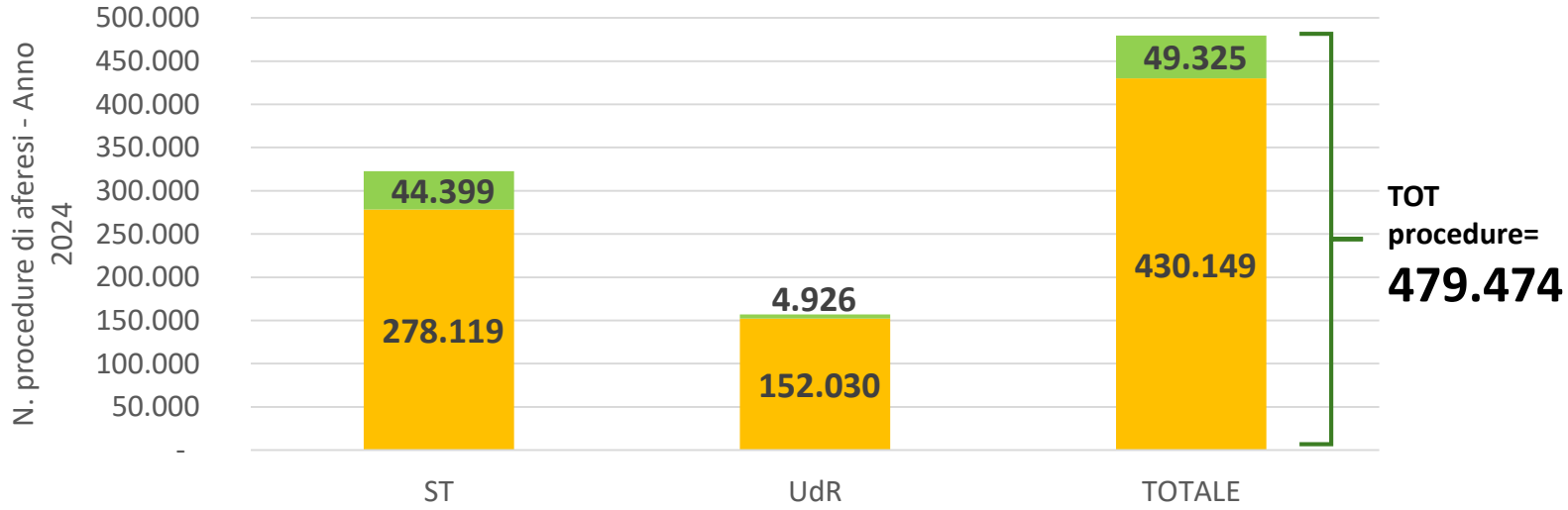
2014





2024



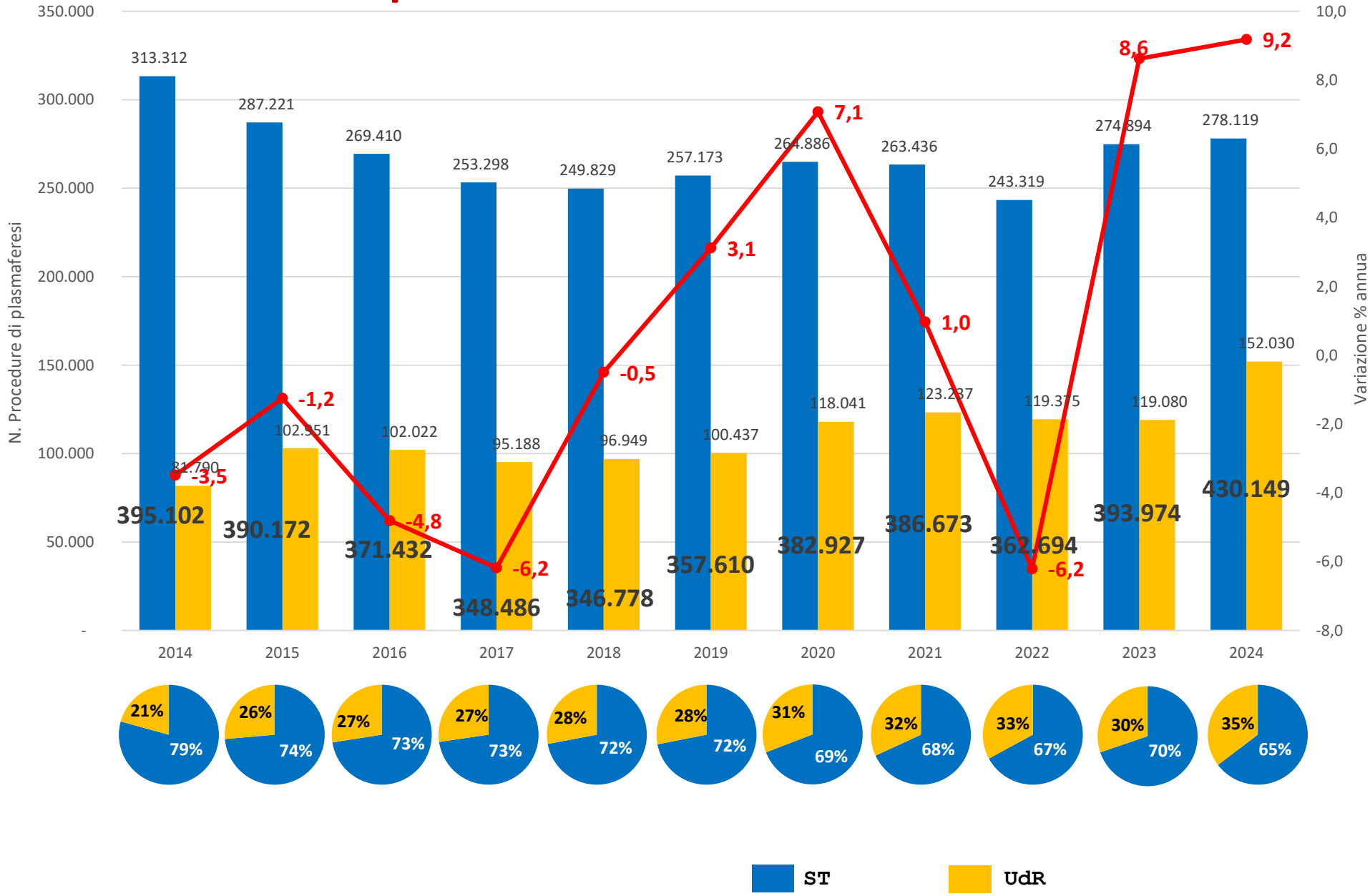


PLASMAFERESI MULTICOMPONENTE

PLASMAFERESI MULTICOMPONENTE

Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

Procedure di plasmaferesi: anni 2014 - 2024



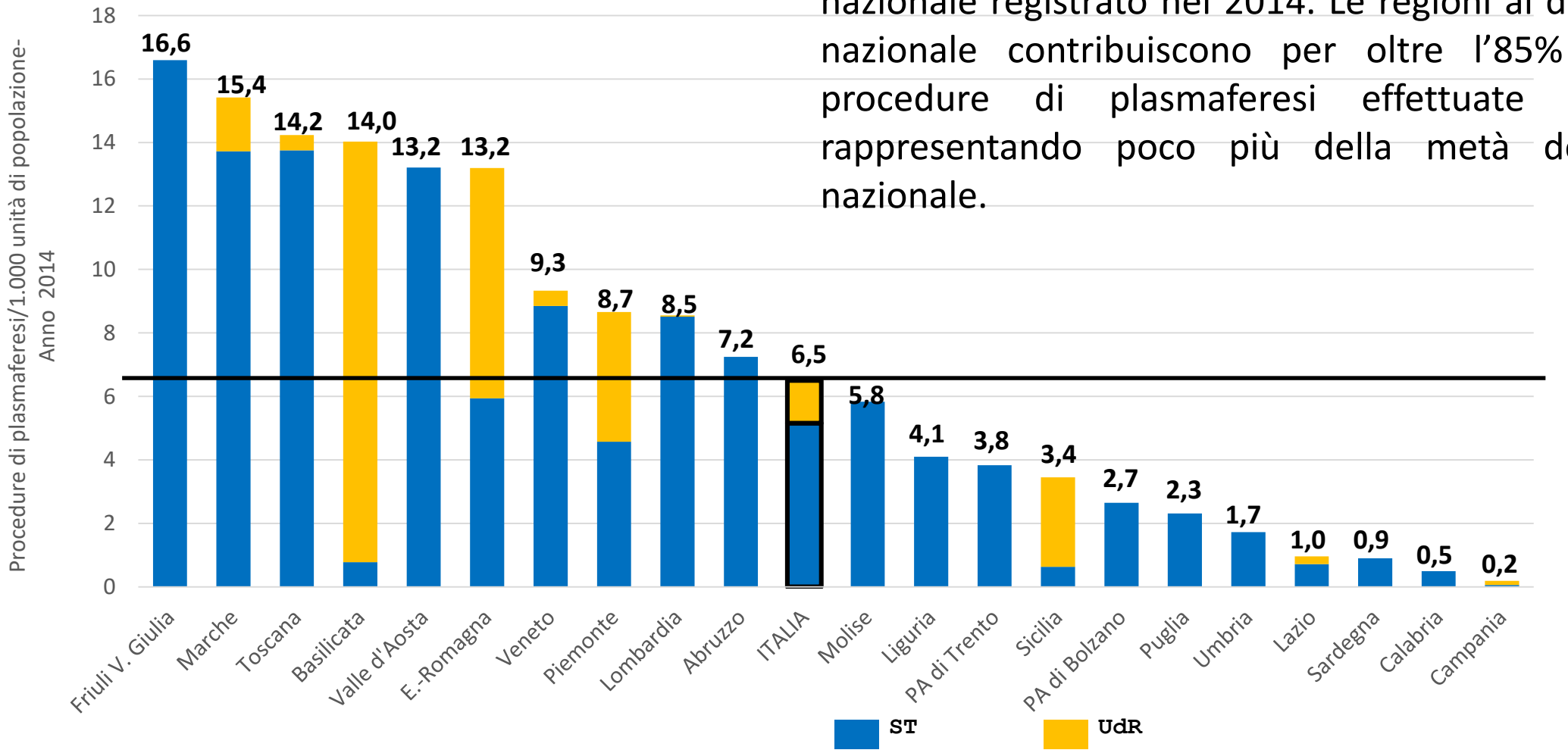
Tra il 2014 e il 2024 si è registrato un aumento delle procedure di plasmaferesi pari a 35.047 (+9%).
L'aumento è rappresentato principalmente dalle procedure eseguite presso le UdR (+70.240 o +85,9%) a discapito delle procedure eseguite presso i ST che sono -35.193 (-11,2%).

Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

Procedure di plasmaferesi in Italia – Anno 2014

395.102
procedure di plasmaferesi

6,5 plasmaferesi per 1.000 unità di popolazione è il valore nazionale registrato nel 2014. Le regioni al di sopra del valore nazionale contribuiscono per oltre l'85% al totale delle procedure di plasmaferesi effettuate nel 2014, pur rappresentando poco più della metà della popolazione nazionale.

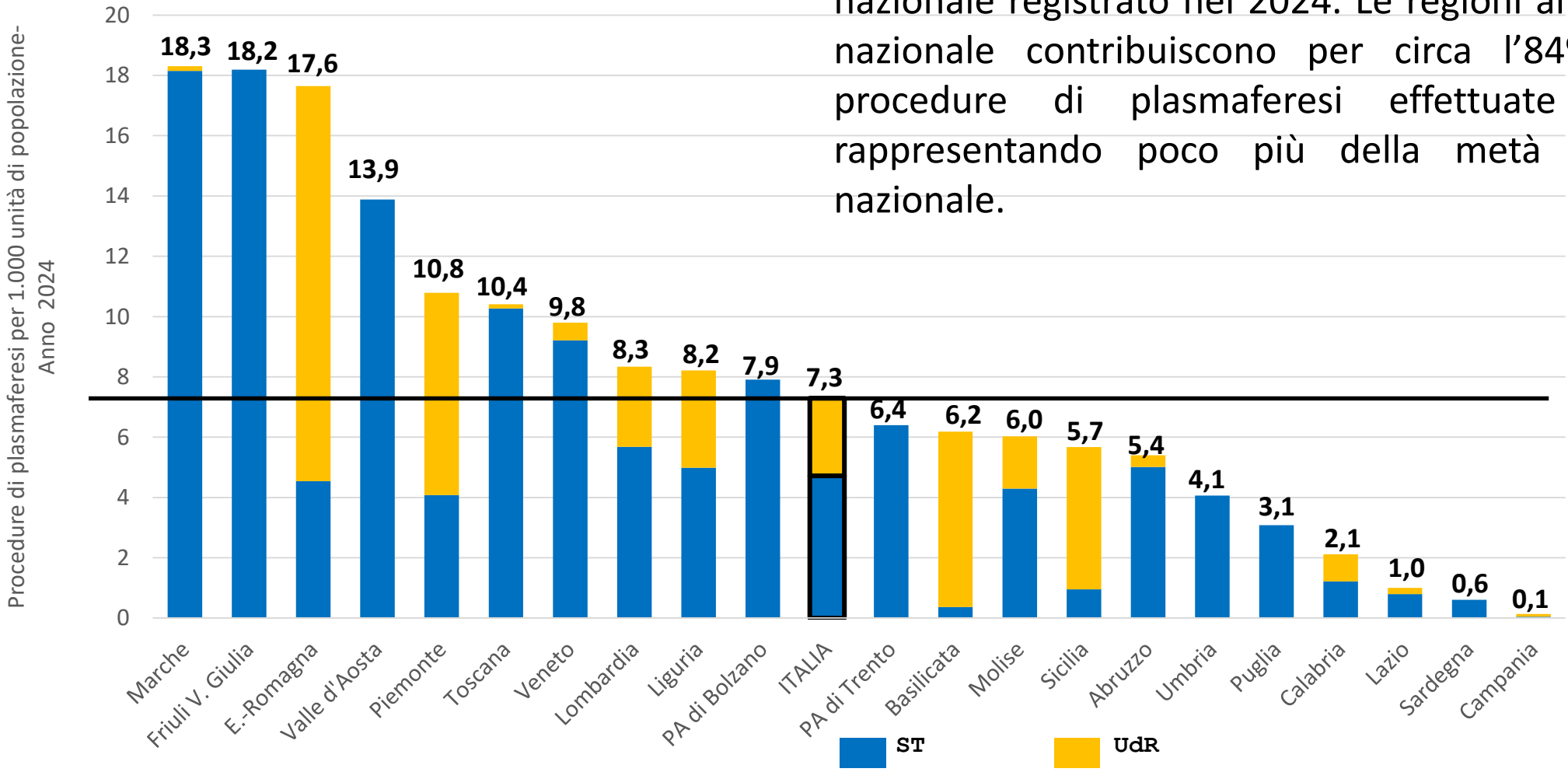


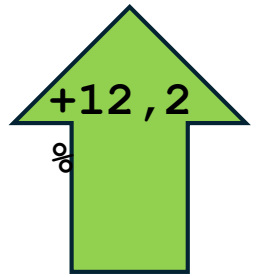
Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

Procedure di plasmaferesi in Italia – Anno 2024

430.149
procedure di plasmaferesi

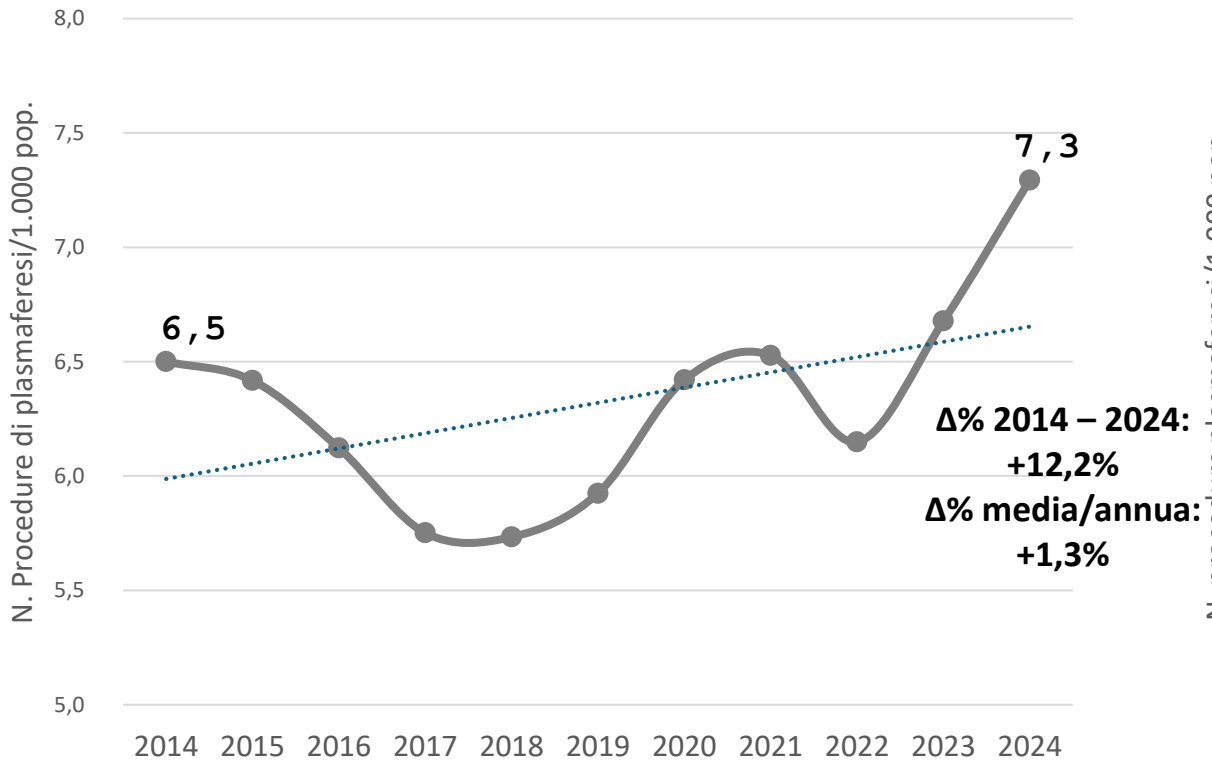
7,3 plasmaferesi per 1.000 unità di popolazione è il valore nazionale registrato nel 2024. Le regioni al di sopra del valore nazionale contribuiscono per circa l'84% al totale delle procedure di plasmaferesi effettuate nel 2024, pur rappresentando poco più della metà della popolazione nazionale.

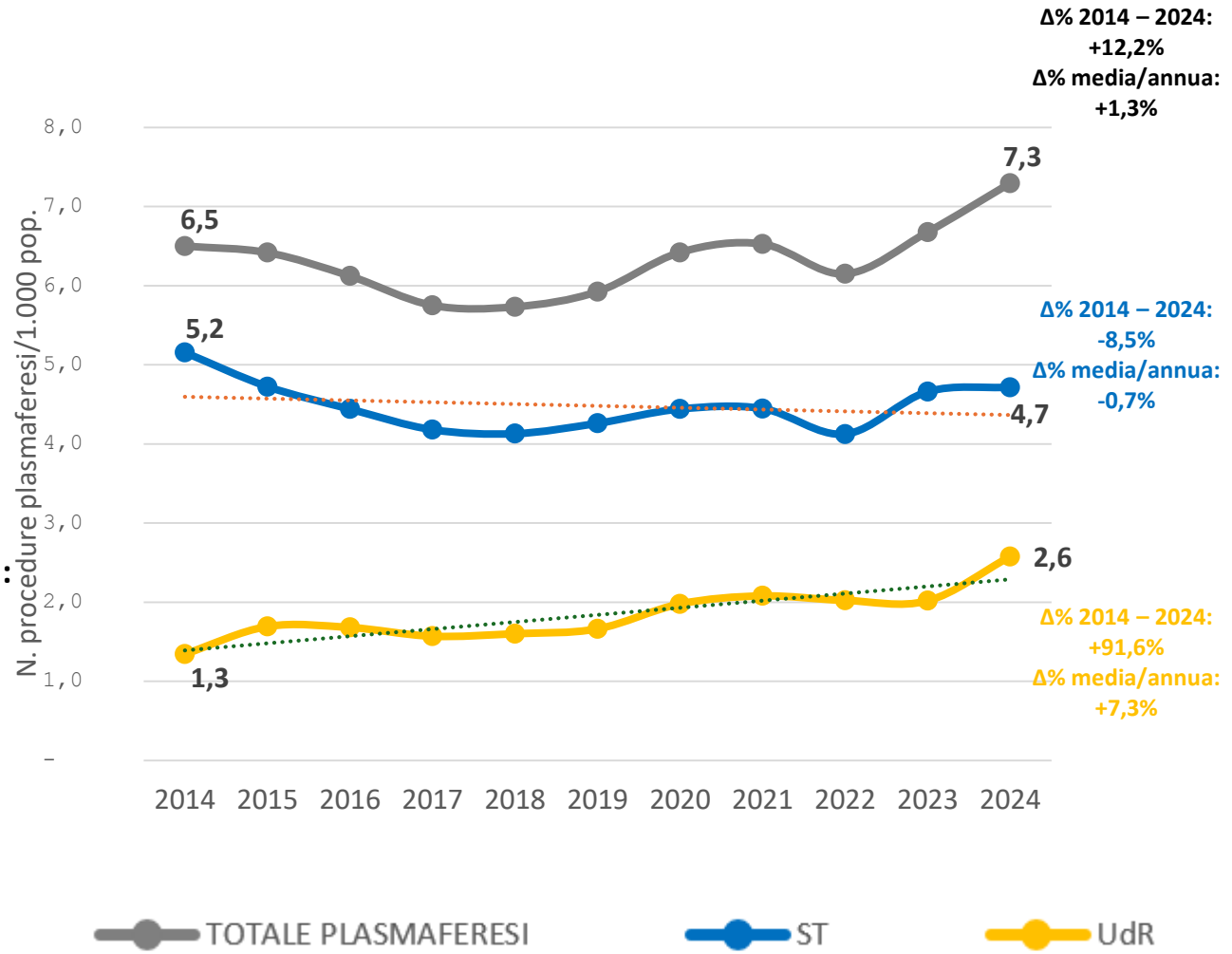




Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

Procedure di plasmaferesi: trend anni 2014 - 2024 per 1.000 pop.





Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

UTILIZZO DEL PLASMA
Anni 2014 - 2024

Utilizzo del plasma 2014 - 2024 (chilogrammi)

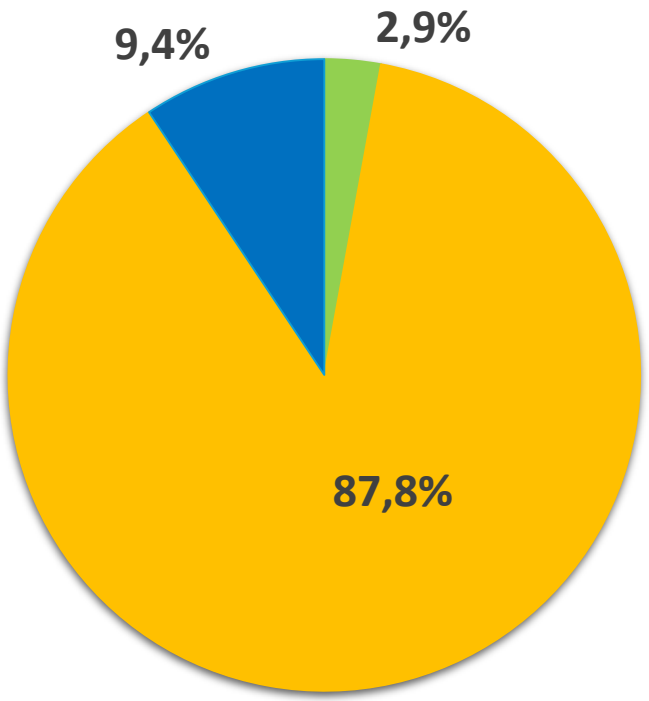
Anno 2014

Totale plasma: 886.448 kg

Totale Plasma per frazionamento: 777.942

Totale plasma uso clinico: 83.000 kg

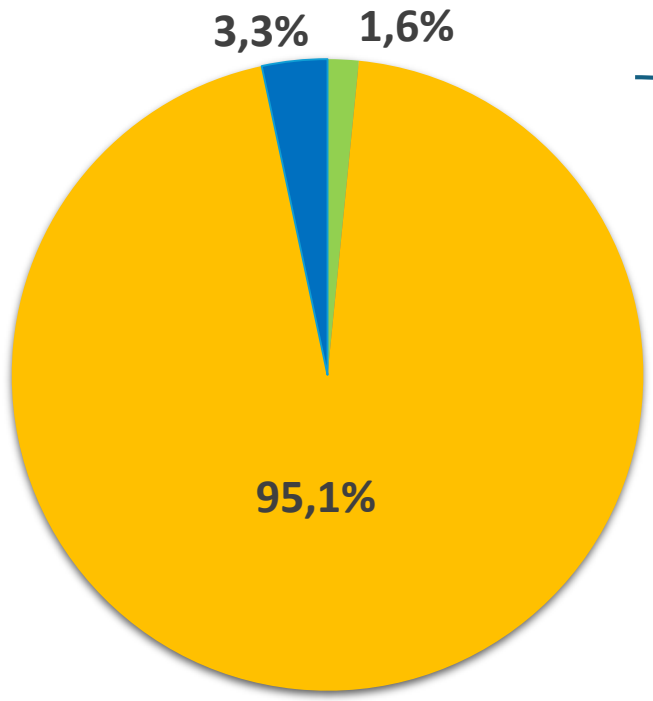
Totale plasma per inattivazione virale: 25.507 kg



Δ%: +16,6%

Δ%: -61,6%

Anno 2024



Totale plasma: 953.961 kg

Totale Plasma per frazionamento: 906.938

Totale plasma uso clinico: 31.882 kg

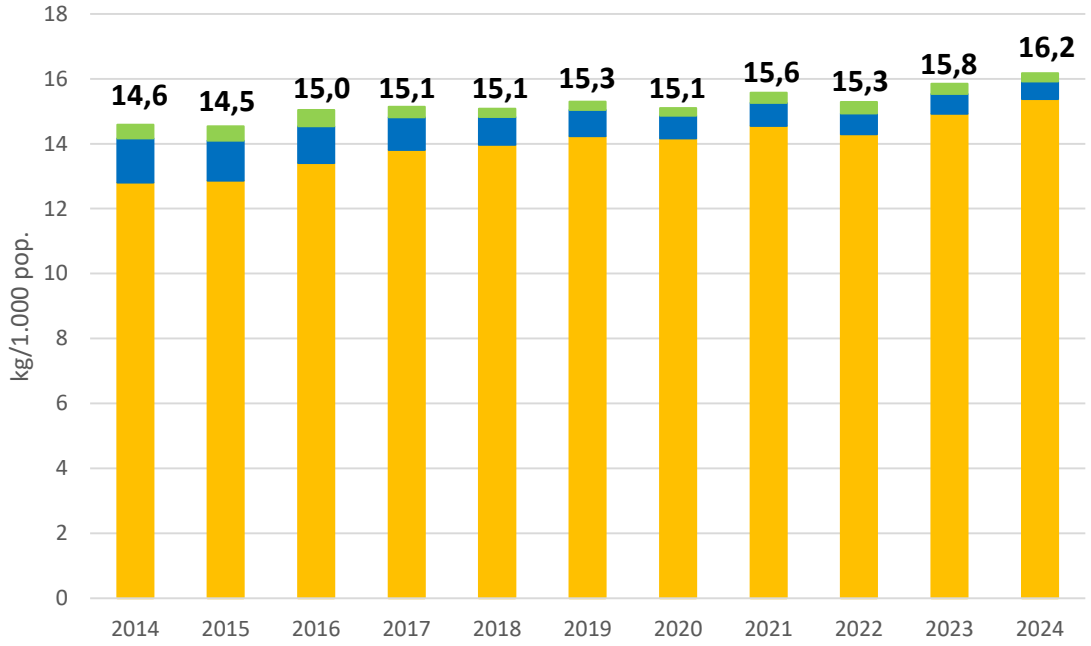
Totale plasma per inattivazione virale: 15.141 kg

Δ%: -40,6%

Plasma per frazionamento | Plasma uso clinico | Plasma per inattivazione virale

Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

Utilizzo del plasma 2014 - 2024 (chilogrammi per 1.000 pop.)



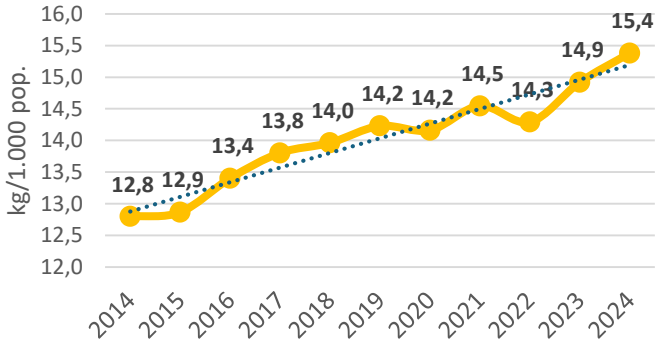
Δ% anno 2024 vs anno 2014

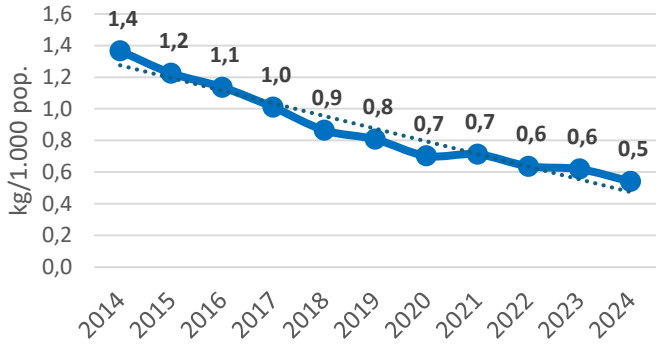
PfF : +20,2% **(Δ% media annua +1,9%)**

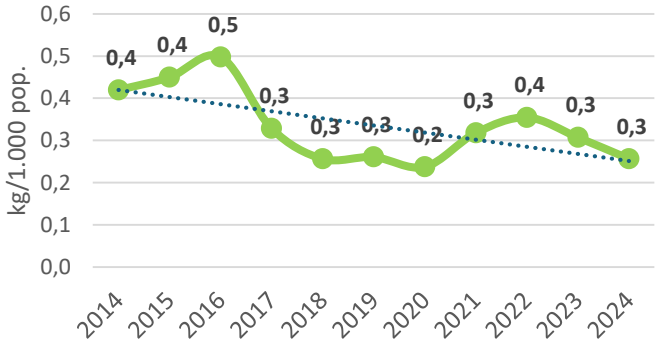
Plasma uso clinico: -60,4% **(Δ% media annua -8,7%)**

Plasma per inattivazione: -38,8% **(Δ% media annua -3,0%)**

Totale plasma: +10,9% **(Δ% media annua +1,1%)**





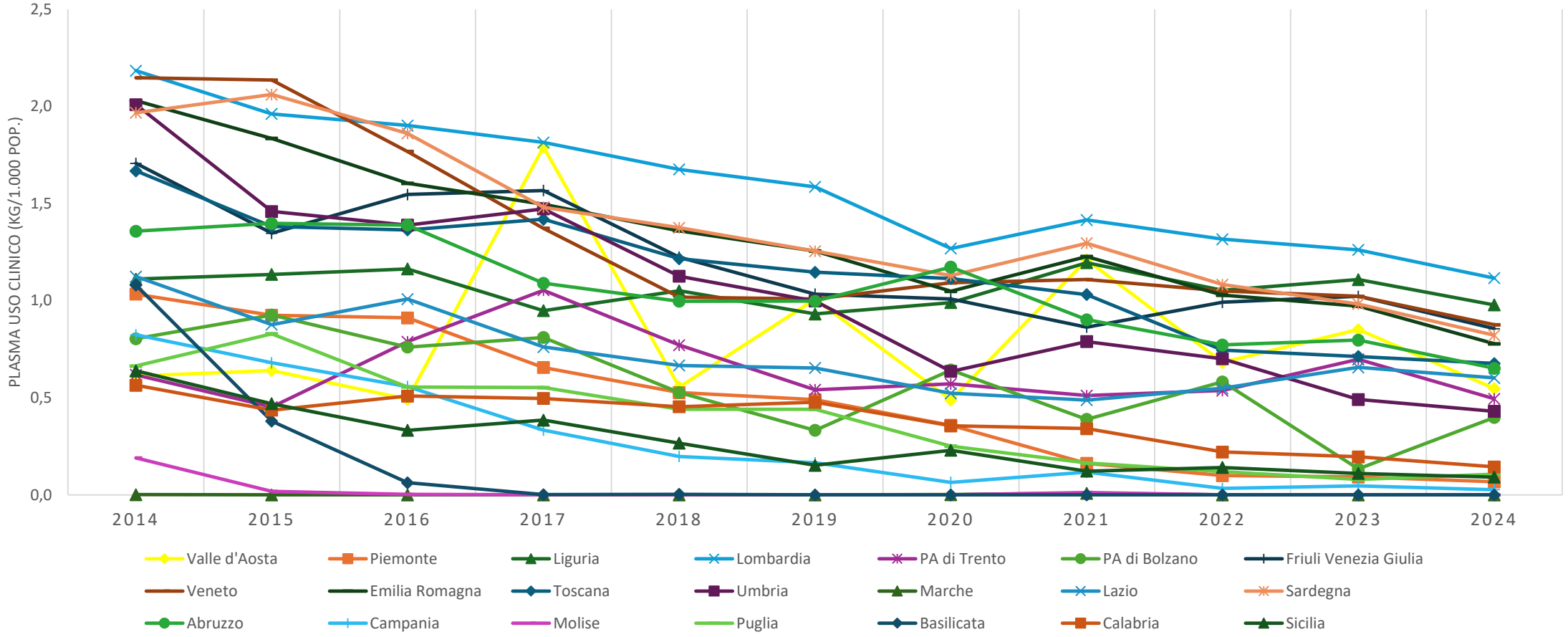


Plasma per frazionamento Plasma uso clinico Plasma per inattivazione virale

Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

Utilizzo del plasma 2014 - 2024, per Regione/PA (chilogrammi per 1.000)

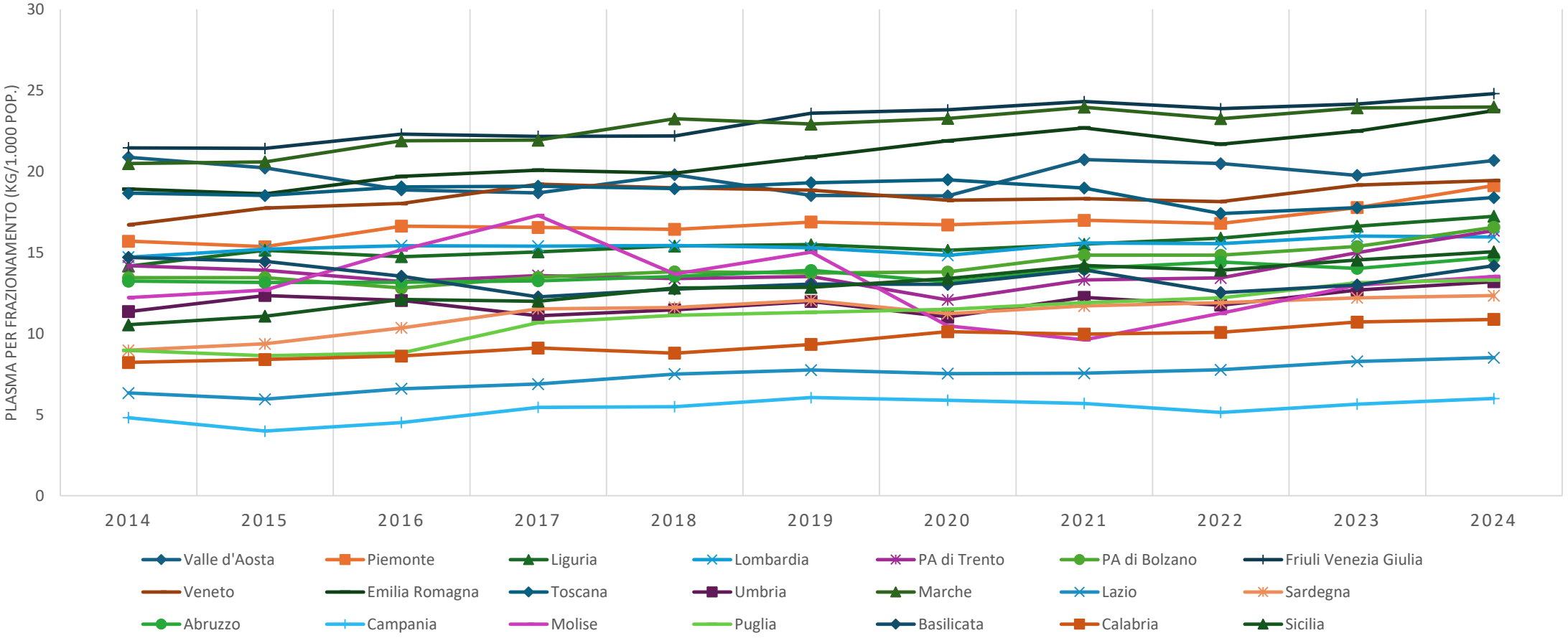
Plasma uso clinico



Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

Utilizzo del plasma 2014 - 2024, per Regione/PA (chilogrammi per 1.000)

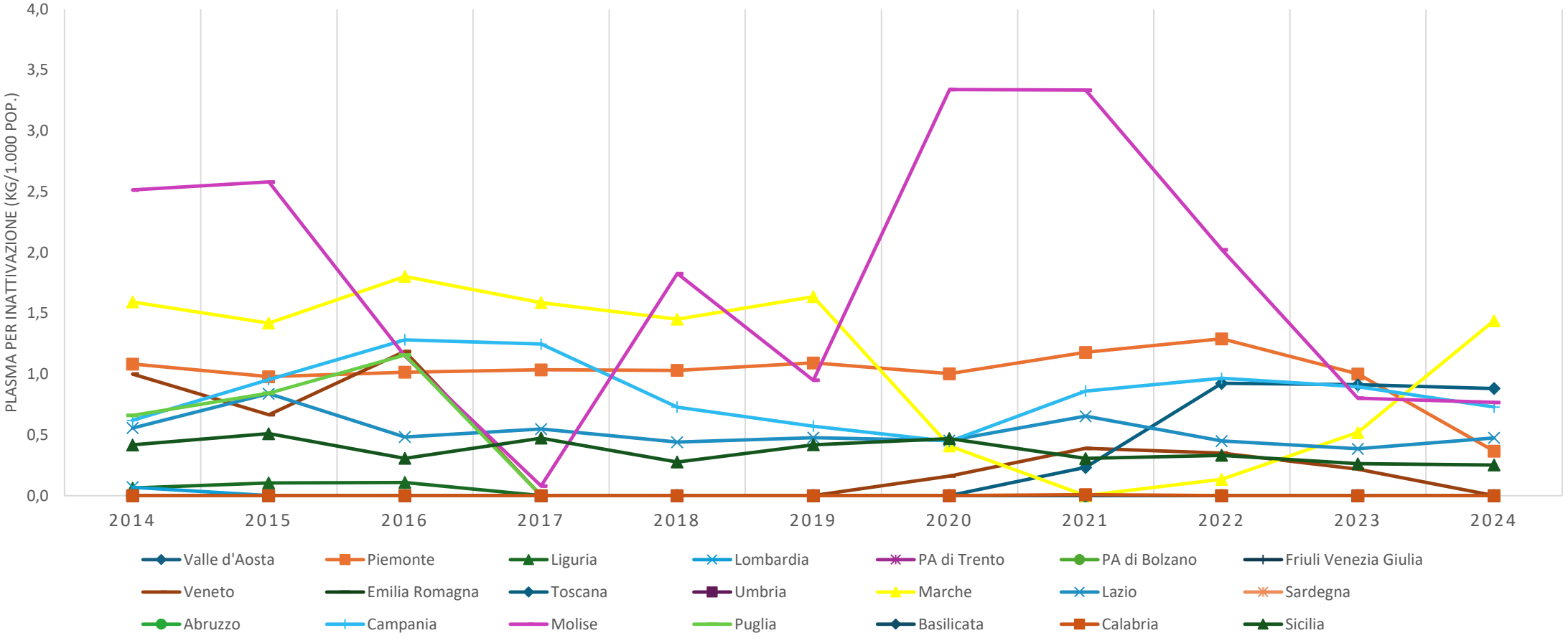
Plasma per frazionamento



Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

Utilizzo del plasma 2014 - 2024, per Regione/PA (chilogrammi per 1.000)

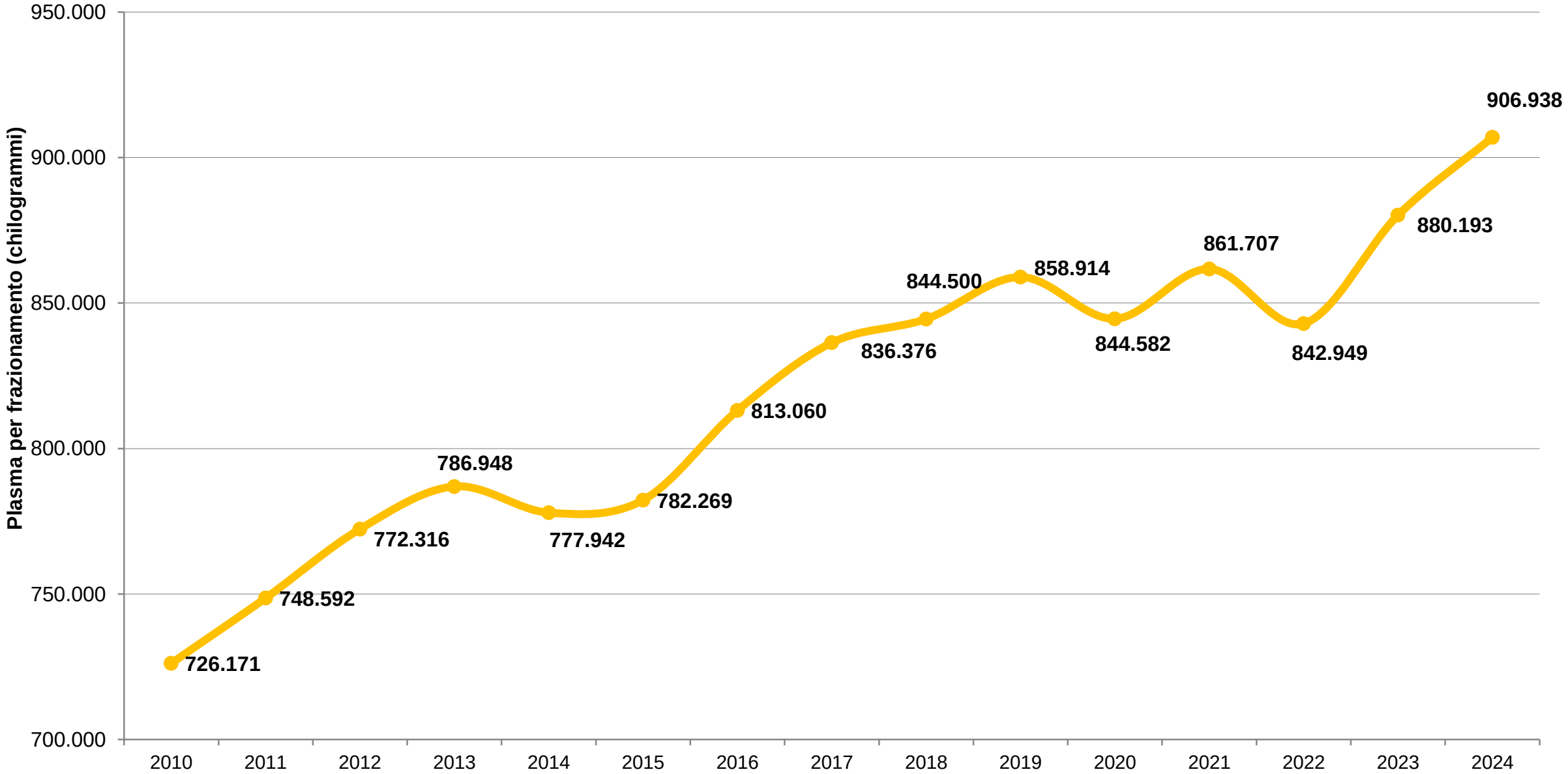
Plasma per inattivazione virale



Data sources: BEs Information System (Sistema informativo dei Servizi TRAsfusionali) – Last access 12/09/2025

PLASMA PER FRAZIONAMENTO
Anni 2014 - 2024

Plasma per frazionamento anni 2010 - 2024



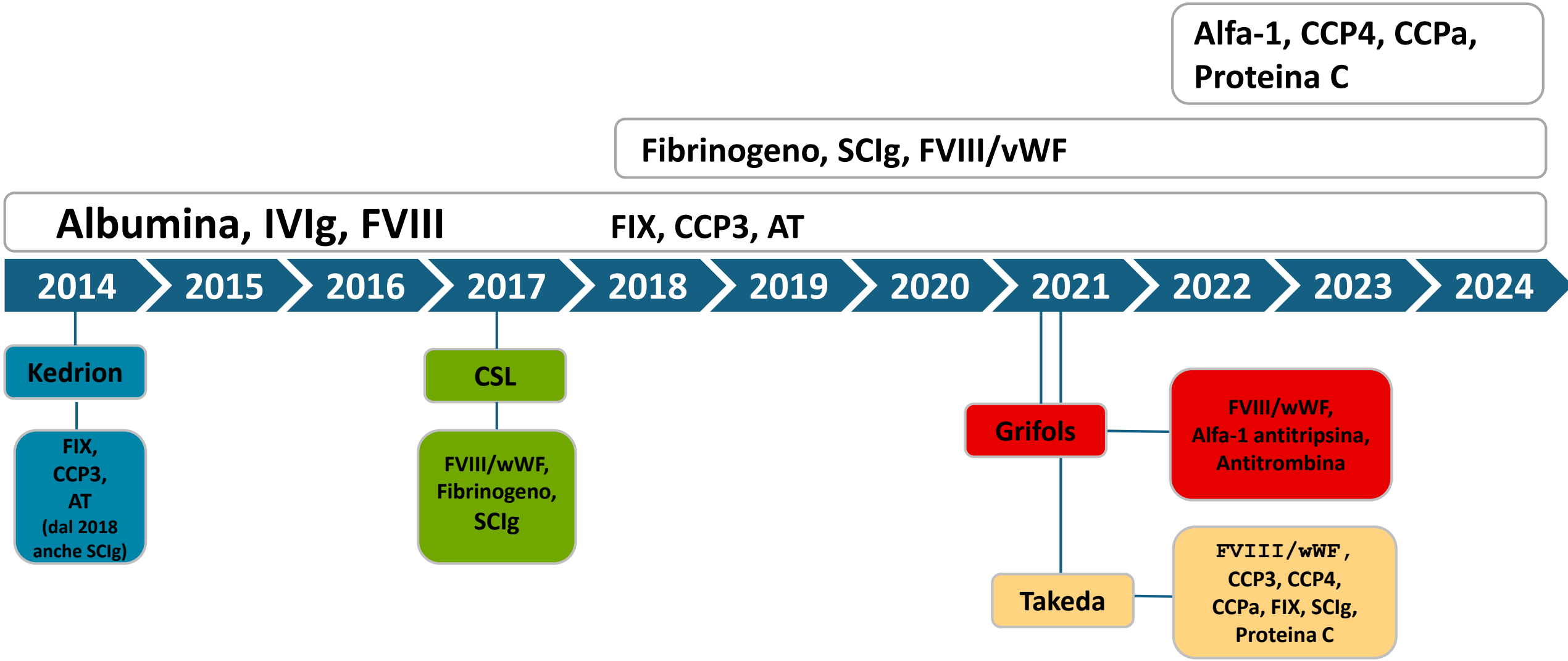
Data sources: - Adapted by the Italian National Blood Centre on data from Fractionation industries. January 2025

Accordi interregionali per la plasmaderivazione – scenario attuale

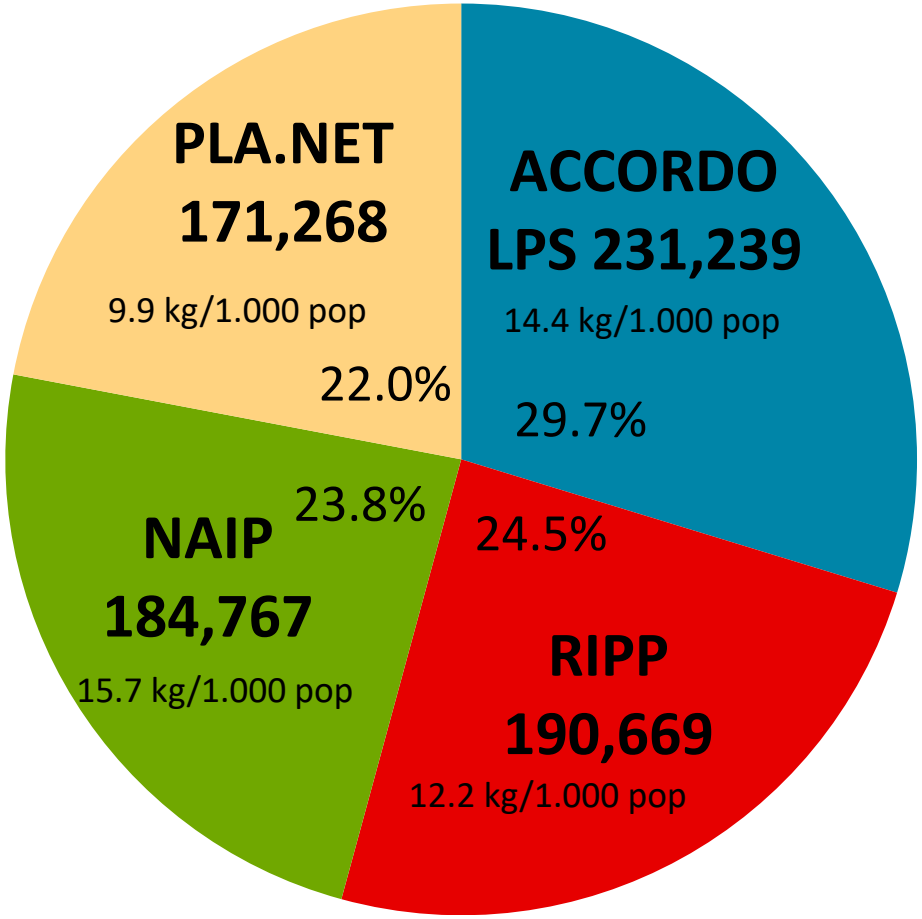
Four interregional Agreements:

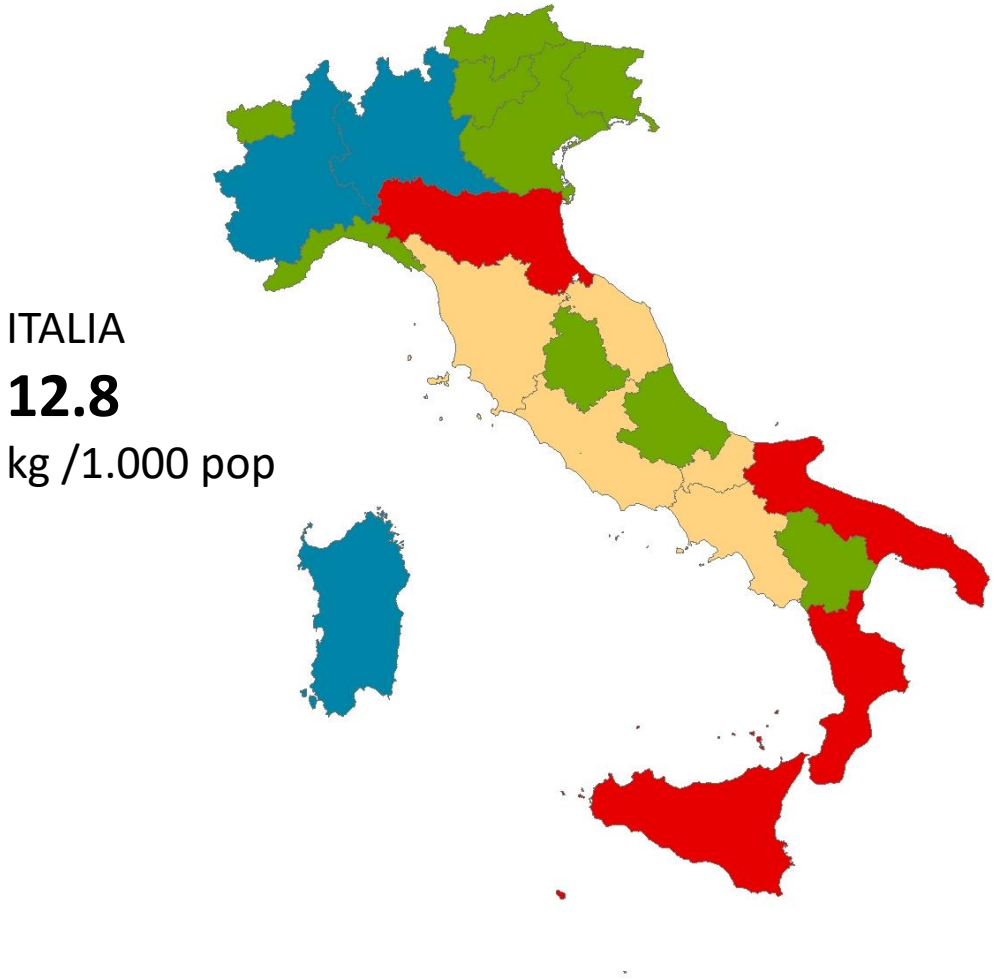
- NAIP — 02/05/2017 — CSL Behring
  (New Interregional Agreement for Plasma-Derived Medicinal Products)
- Accordo LPS… ……. — KEDRION
  (Lombardy, Piedmont, Sardinia Agreement)
- RIPP — 24/11/2020 — KEDRION + GRIFOLS
  (Plasma/Plasma-Derived Interregional Group)
- Pla.Net — 15/09/2020 — Takeda
  (Plasma Network)

Portafoglio di prodotti restituiti in CL – Anni 2014 - 2024



Plasma per frazionamento per Accordi interregionali* – Anno 2014

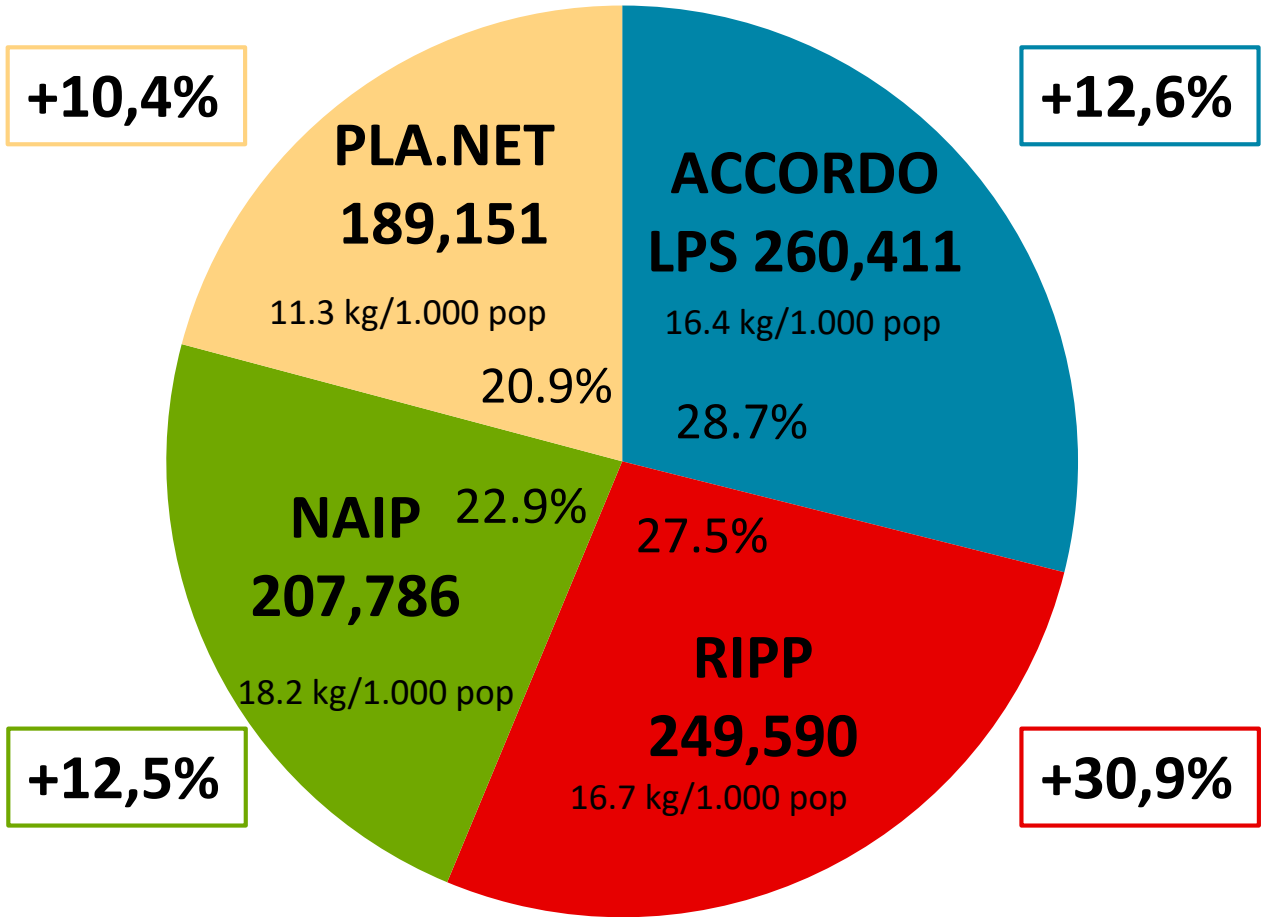


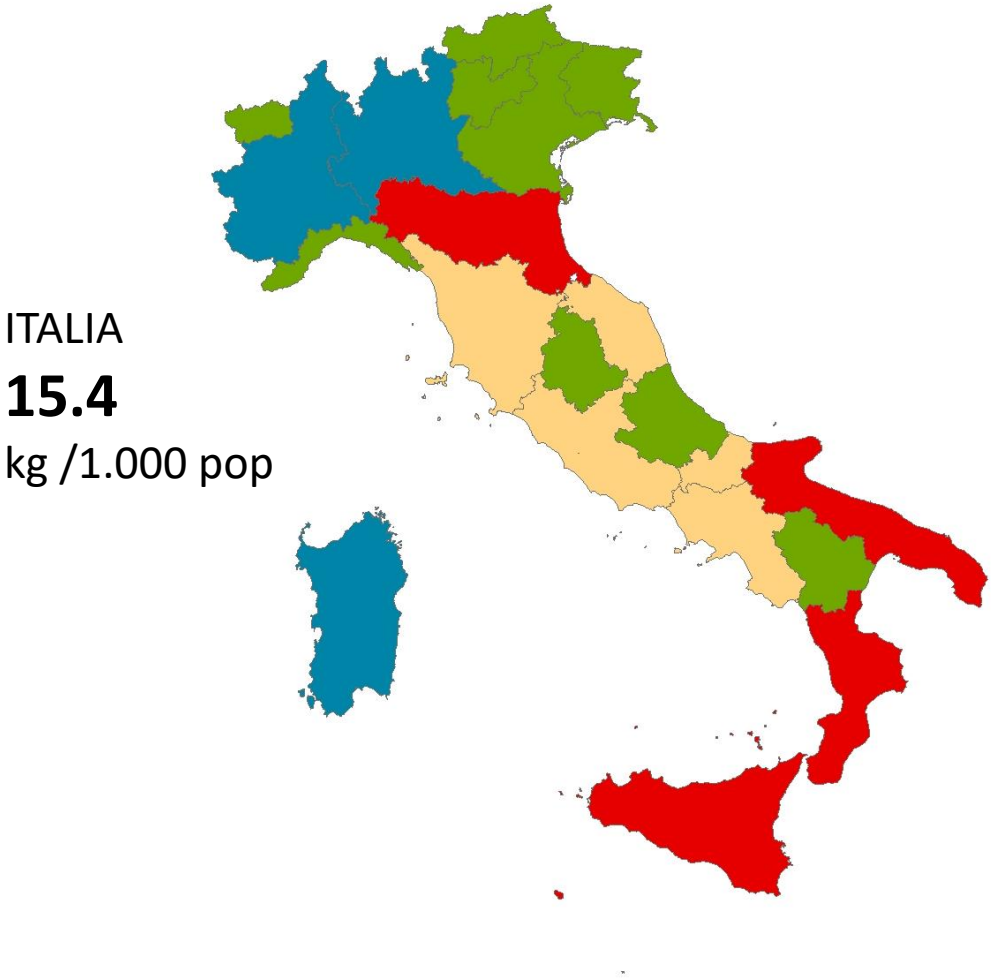


* Ipotizzando lo scenario attuale in termini di Accordi interregionali per la plasmaderivazione

Data sources: - Adapted by the Italian National Blood Centre on data from Fractionation industries. January 2025

Plasma per frazionamento – Anno 2024





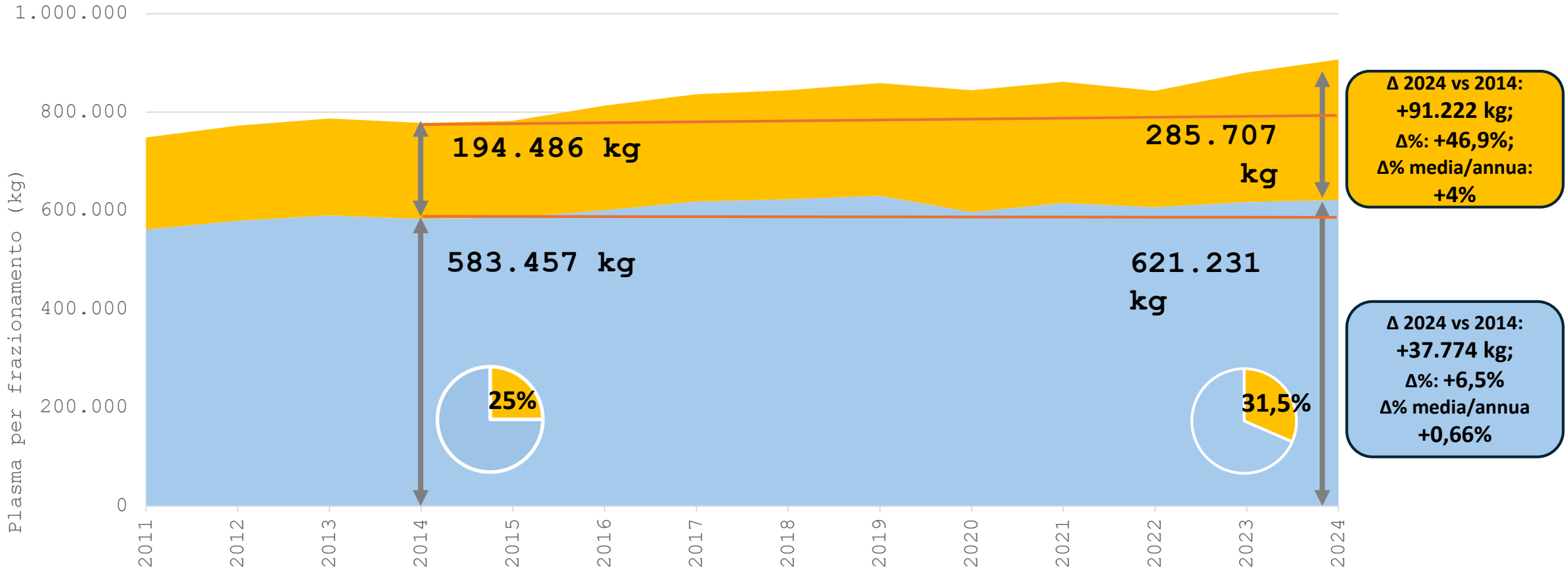
ITALIA

15.4

kg /1.000 pop

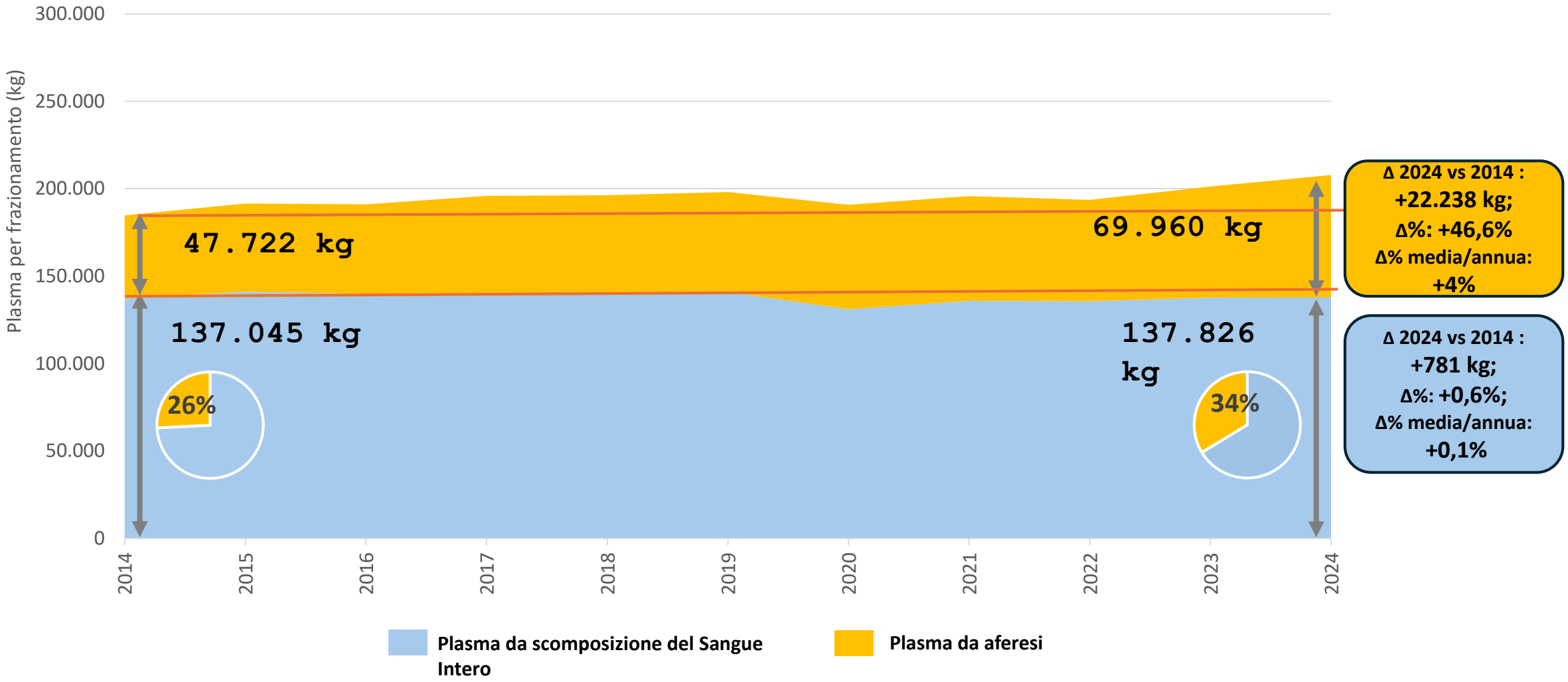
Data sources: - Adapted by the Italian National Blood Centre on data from Fractionation industries. January 2025

Plasma per frazionamento per categoria Italia – Anni 2014 - 2024



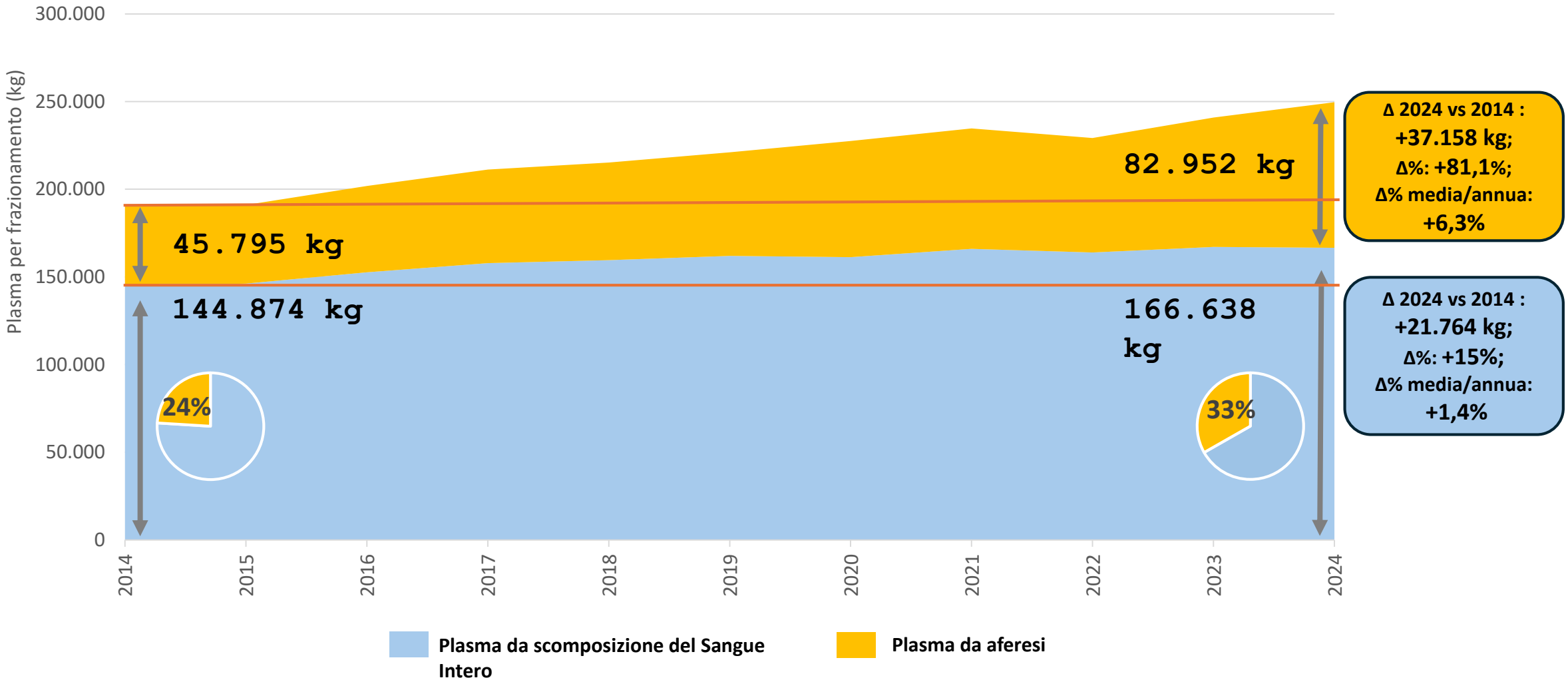
Data sources: - Adapted by the Italian National Blood Centre on data from Fractionation industries. January 2025

Plasma per frazionamento per categoria - NAIP



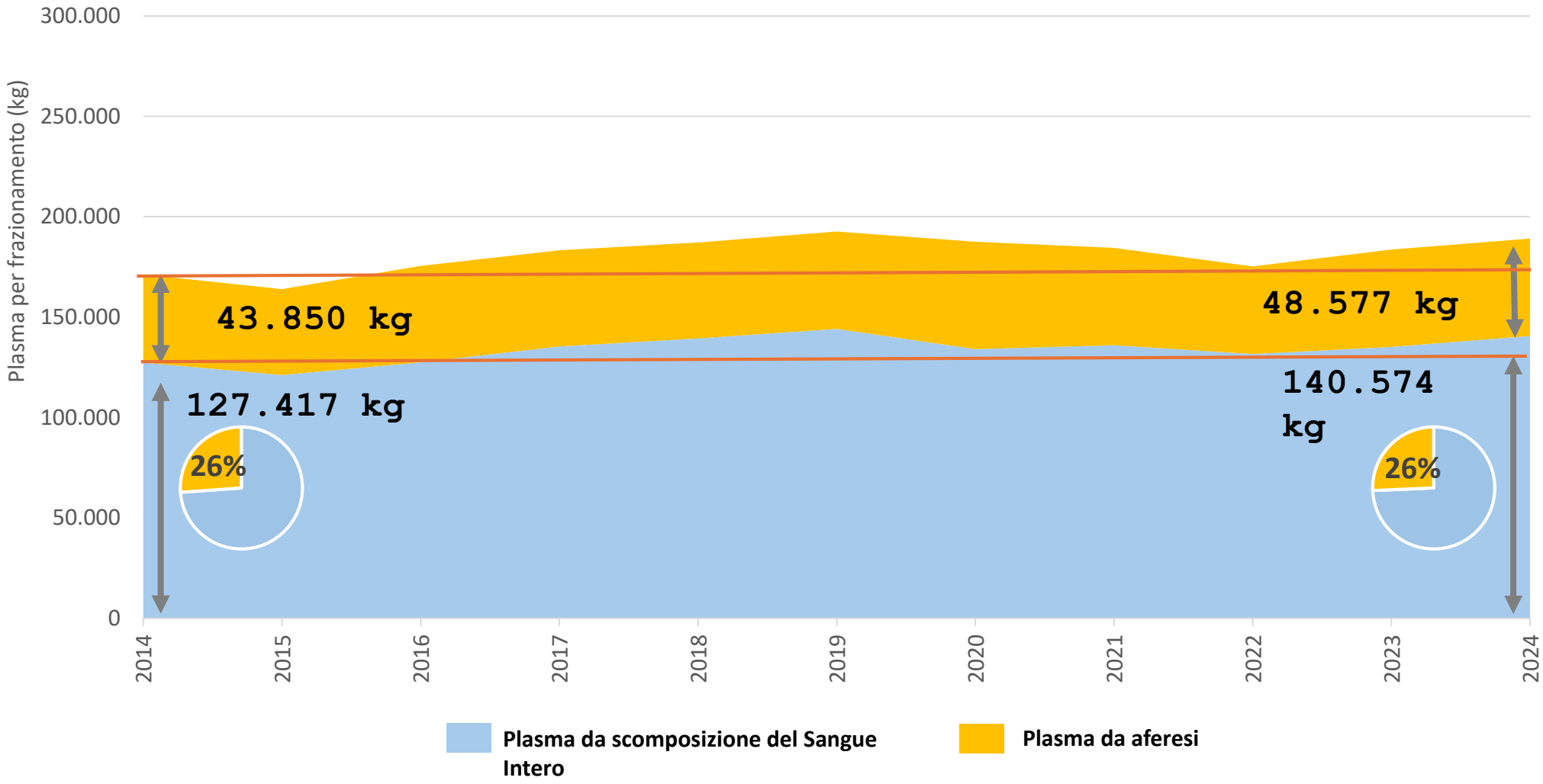
Data sources: - Adapted by the Italian National Blood Centre on data from Fractionation industries. January 2025

Plasma per frazionamento per categoria - RIPP



Data sources: - Adapted by the Italian National Blood Centre on data from Fractionation industries. January 2025

Plasma per frazionamento per categoria - PlaNet

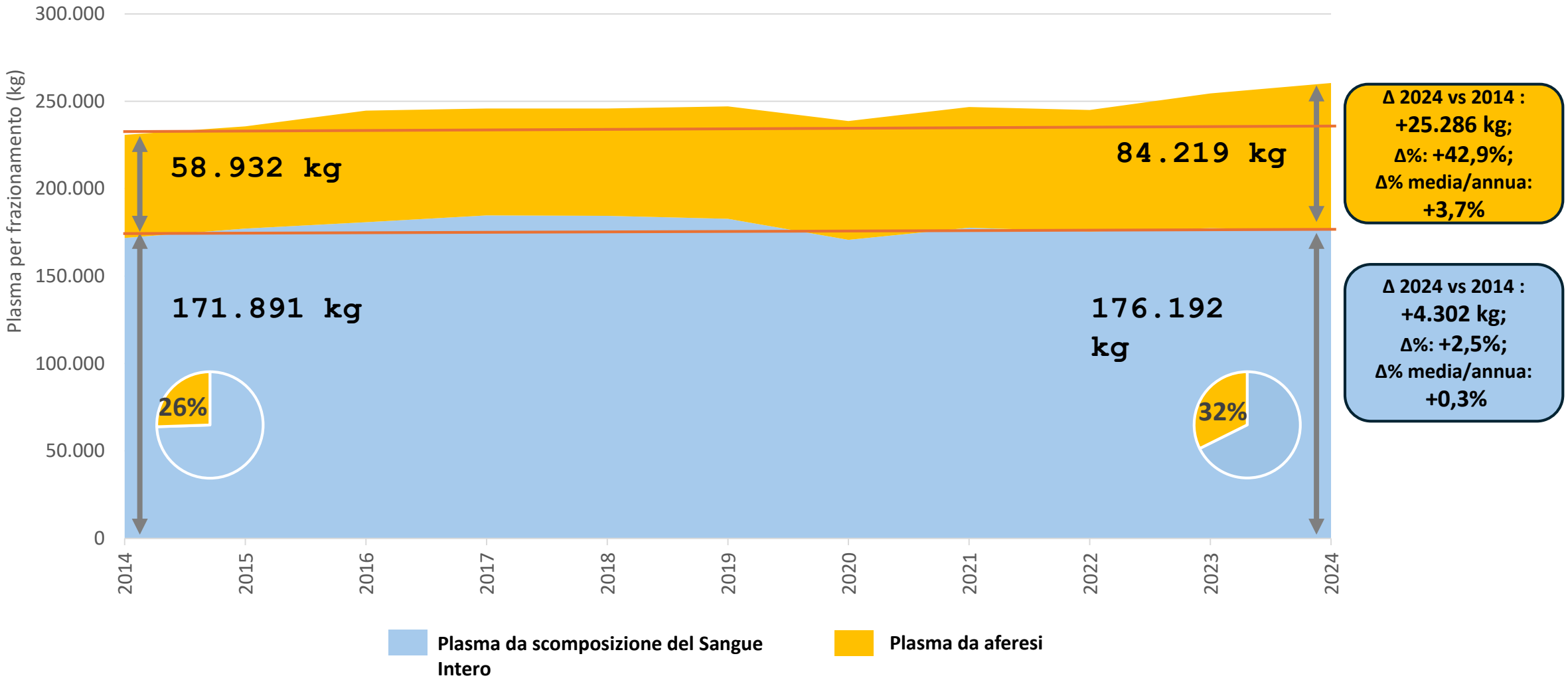


Δ 2024 vs 2014 :
+4.726 kg;
Δ%: +10,8%;
Δ% media/annua: +1,3%

Δ 2024 vs 2014 :
+13.157 kg;
Δ%: +10,3%;
Δ% media/annua: +1,08%

Data sources: - Adapted by the Italian National Blood Centre on data from Fractionation industries. January 2025

Plasma per frazionamento per categoria - LPS

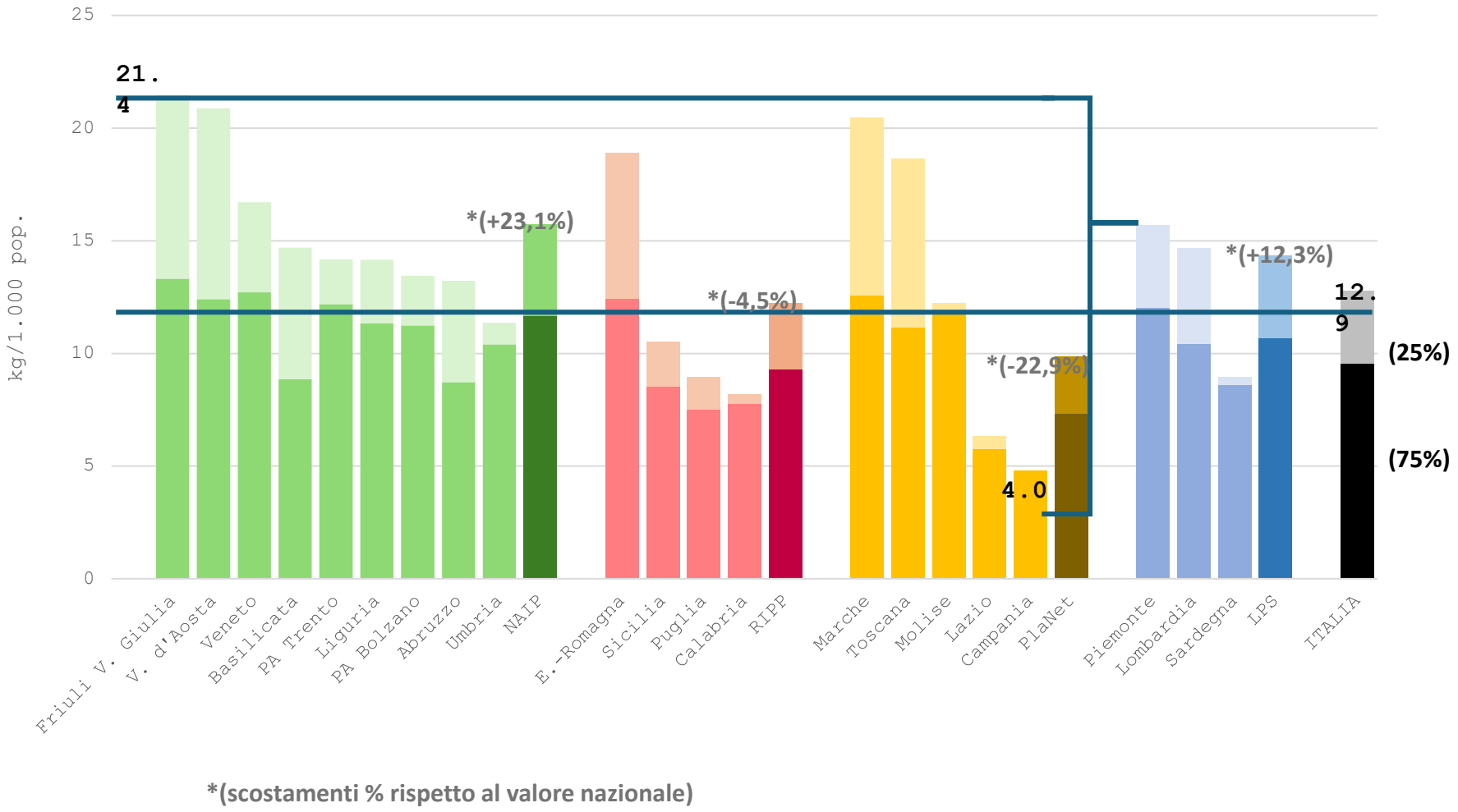


Δ 2024 vs 2014 :
+25.286 kg;
Δ%: +42,9%;
Δ% media/annua: +3,7%

Δ 2024 vs 2014 :
+4.302 kg;
Δ%: +2,5%;
Δ% media/annua: +0,3%

Data sources: - Adapted by the Italian National Blood Centre on data from Fractionation industries. January 2025

Plasma per frazionamento per Regioni e PPAA, Accordi, Categoria – 2014 (chilogrammi / 1.000 pop.)

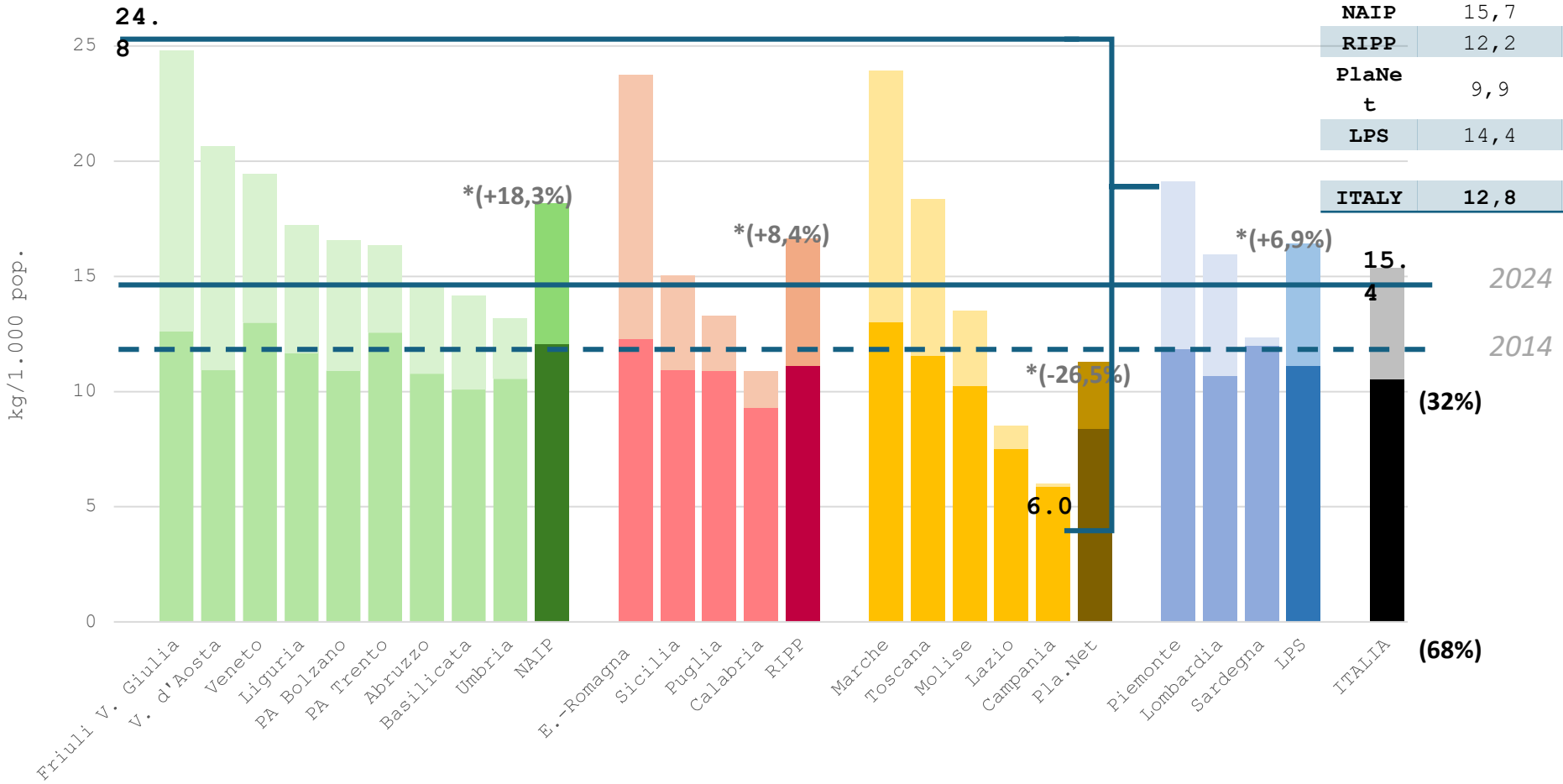


*(scostamenti % rispetto al valore nazionale)

Data sources: - Adapted by the Italian National Blood Centre on data from Fractionation industries. January 2025

Plasma per frazionamento per Regioni e PPAA, Accordi, Categoria – 2024 (chilogrammi / 1.000 pop.)

	2014	2024	Δ%
	kg/1.000 pop.	kg/1.000 pop.	
NAIP	15,7	18,2	+15,6
RIPP	12,2	16,7	+36,4
PlaNet	9,9	11,3	+14,5
LPS	14,4	16,4	+14,5
ITALY	12,8	15,4	+20,2



*(scostamenti % rispetto al valore nazionale)

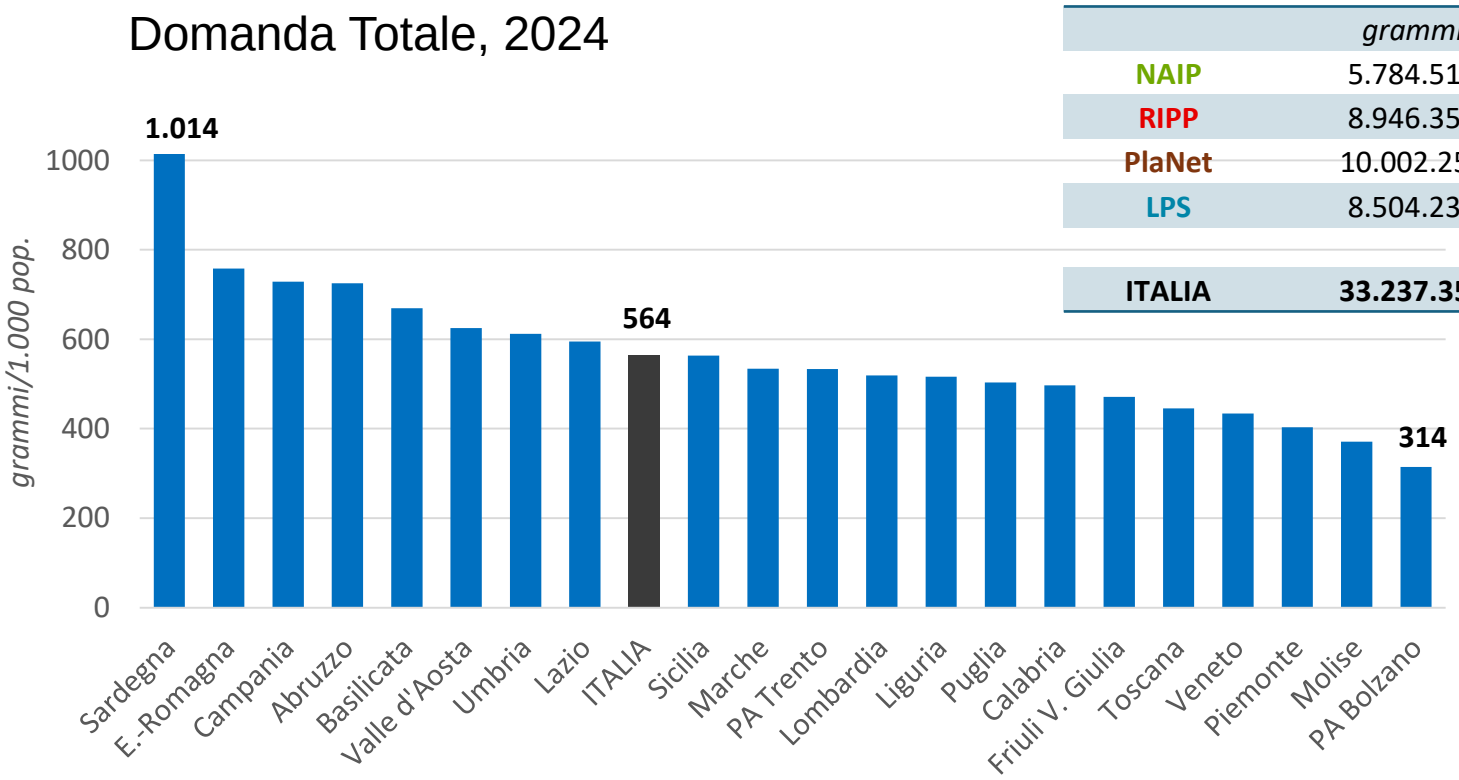
Data sources: - Adapted by the Italian National Blood Centre on data from Fractionation industries. January 2025

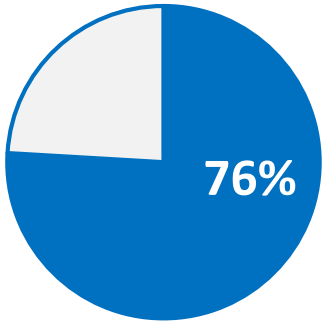
DOMANDA E AUTOSUFFICIENZA MPD

Anni 2014 - 2024

Albumina

Accordo	Domanda TOTALE	Conto Lavoro	Domanda SSN	Autosufficienza
	grammi	*grammi*	*grammi*	*%*
NAIP	5.784.510	5.131.560	5.548.165	92
RIPP	8.946.358	6.393.200	7.956.913	80
PlaNet	10.002.253	4.565.935	8.184.570	56
LPS	8.504.230	5.995.550	7.397.525	81
ITALIA	**33.237.350**	**22.086.245**	**29.087.173**	**76**





% Autosufficienza*

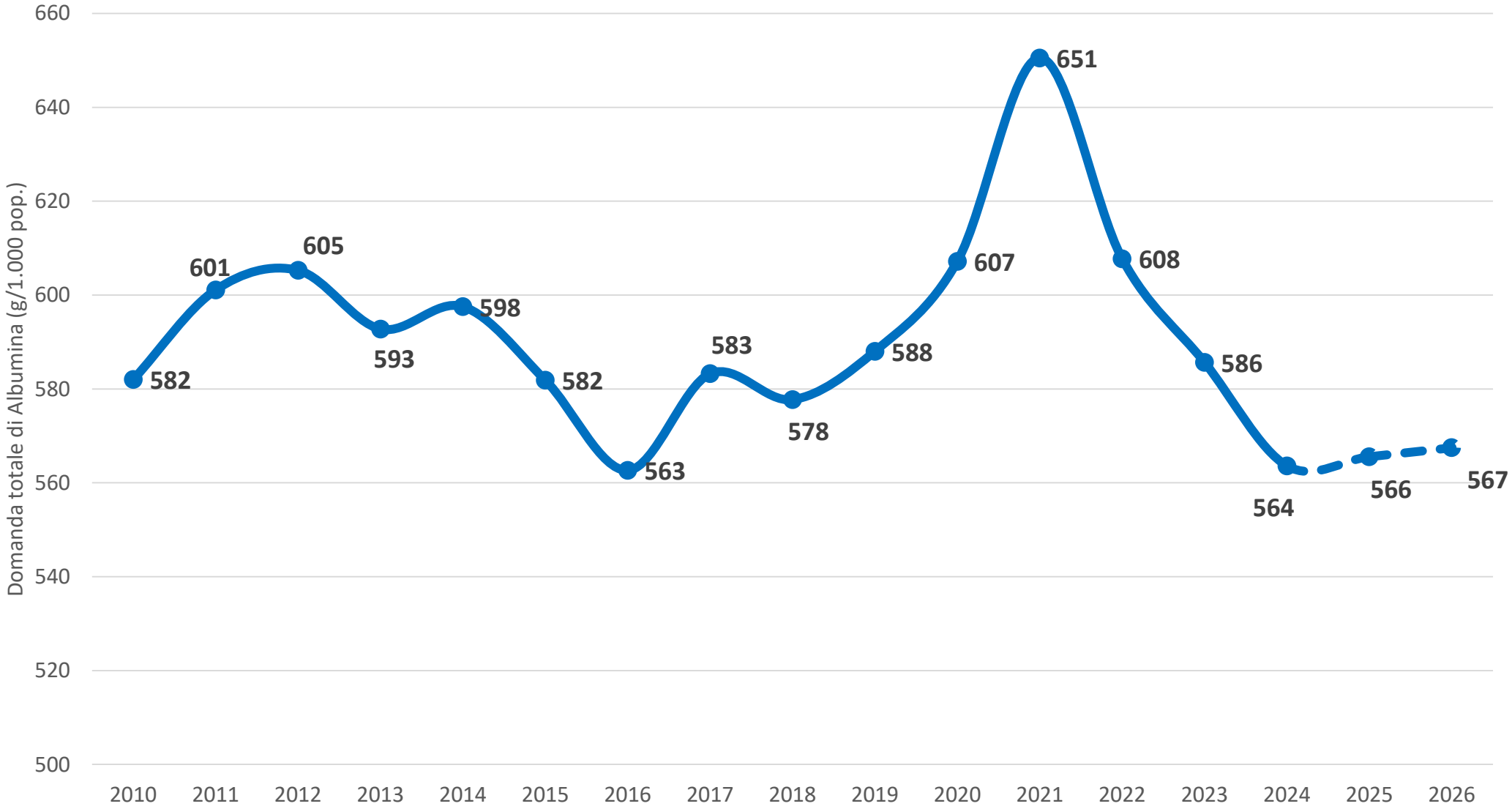
Italia, 2024

*Su Domanda SSN

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

Domanda nazionale di albumina – Trend 2010 - 2026



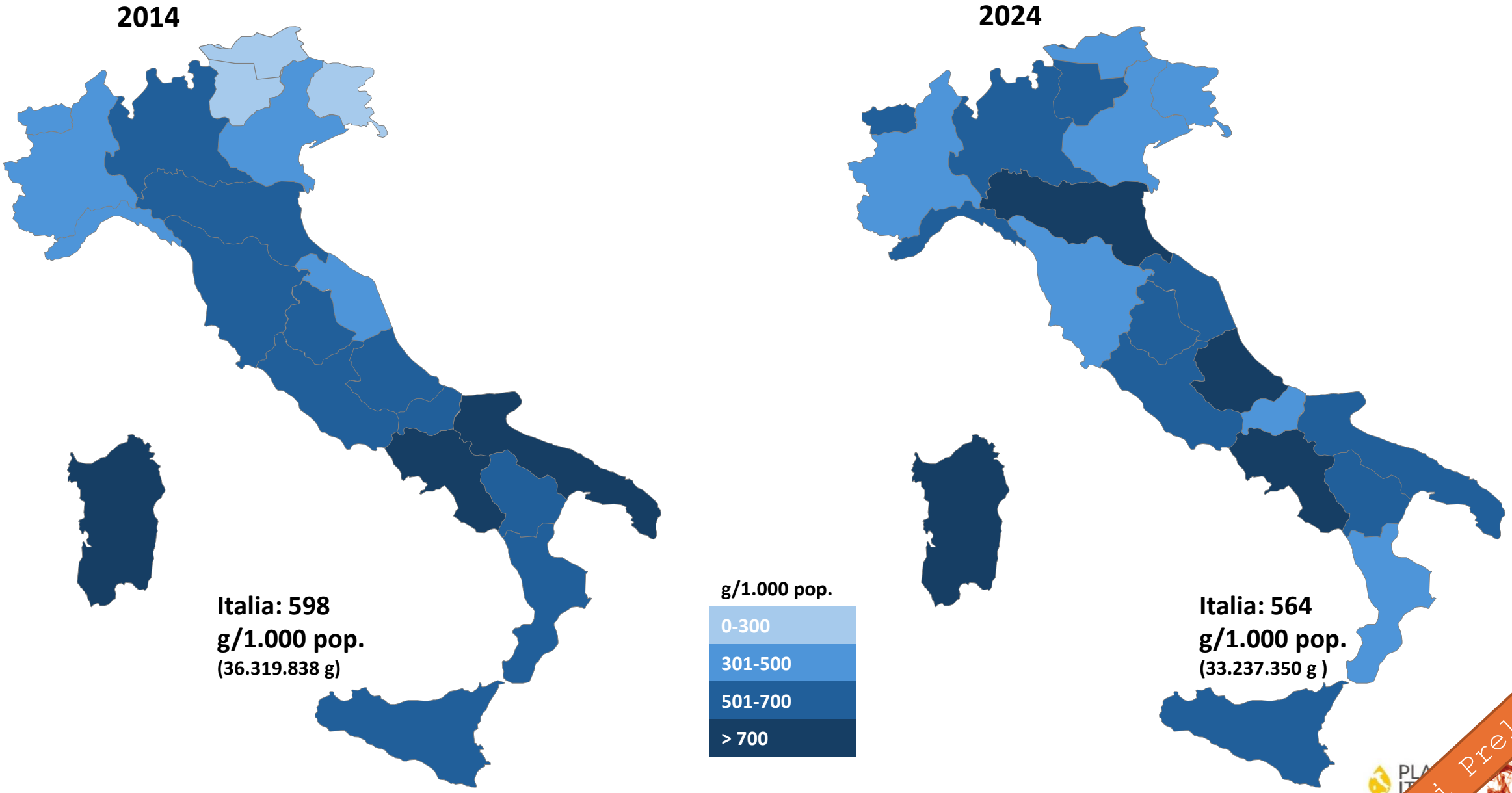
Δ% 2024 vs 2014= -5,7%

Δ% media annua= -0,5%

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

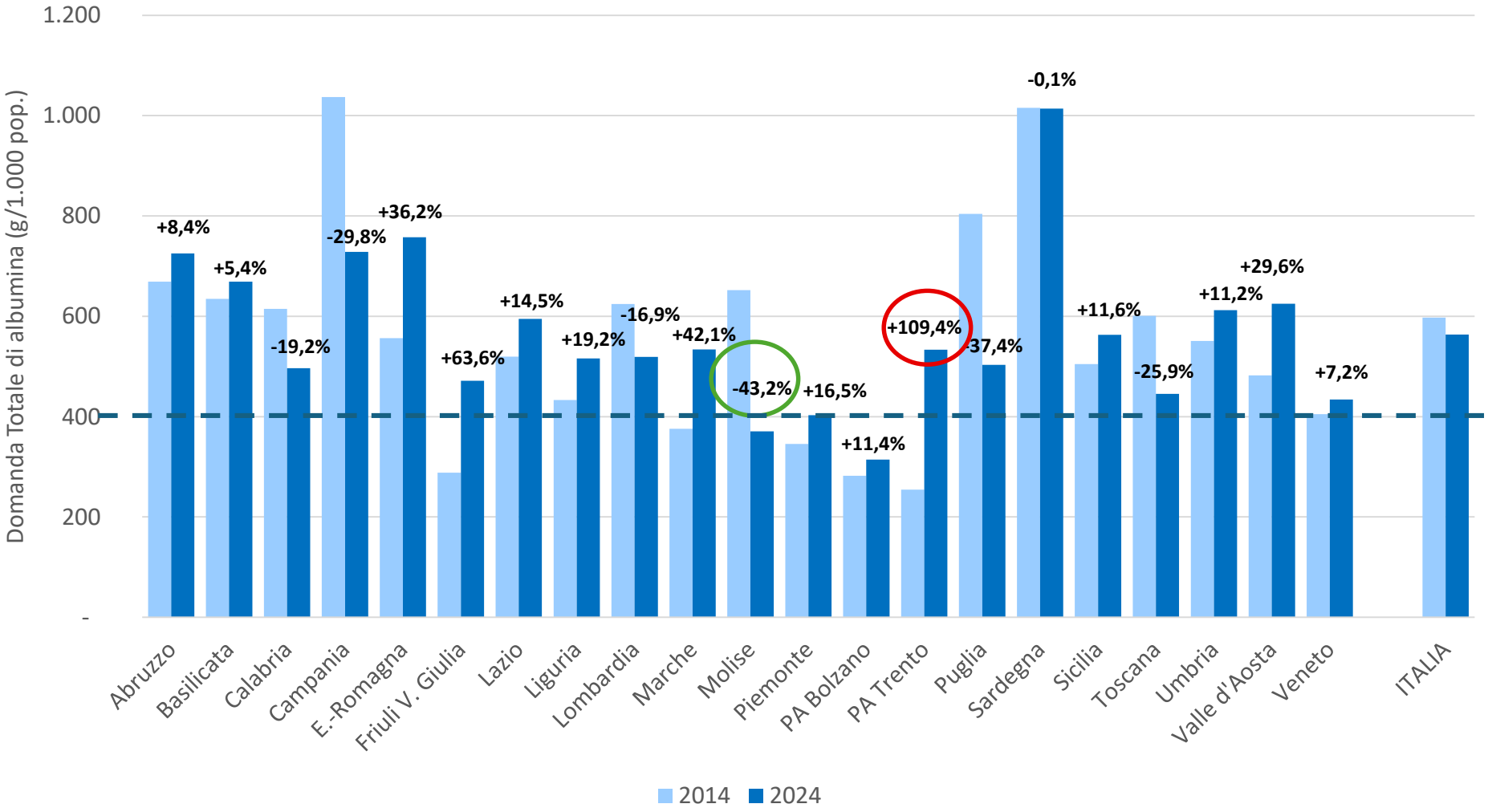
Domanda nazionale di albumina – 2024 vs 2014



Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

Domanda regionale di albumina – 2024 vs 2014



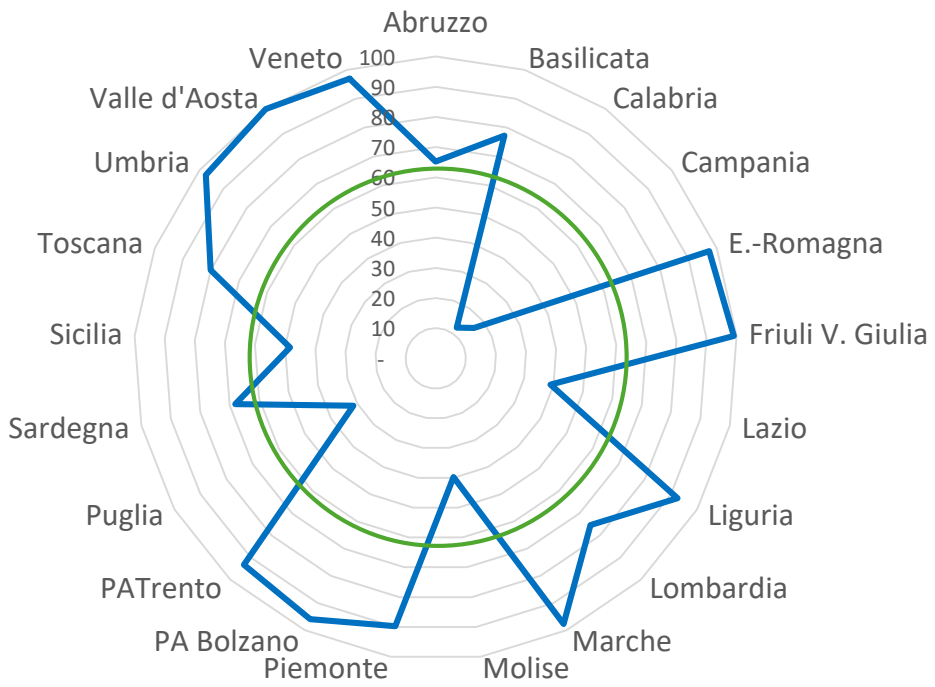
Δ% 2024 vs 2014= -5,7%

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

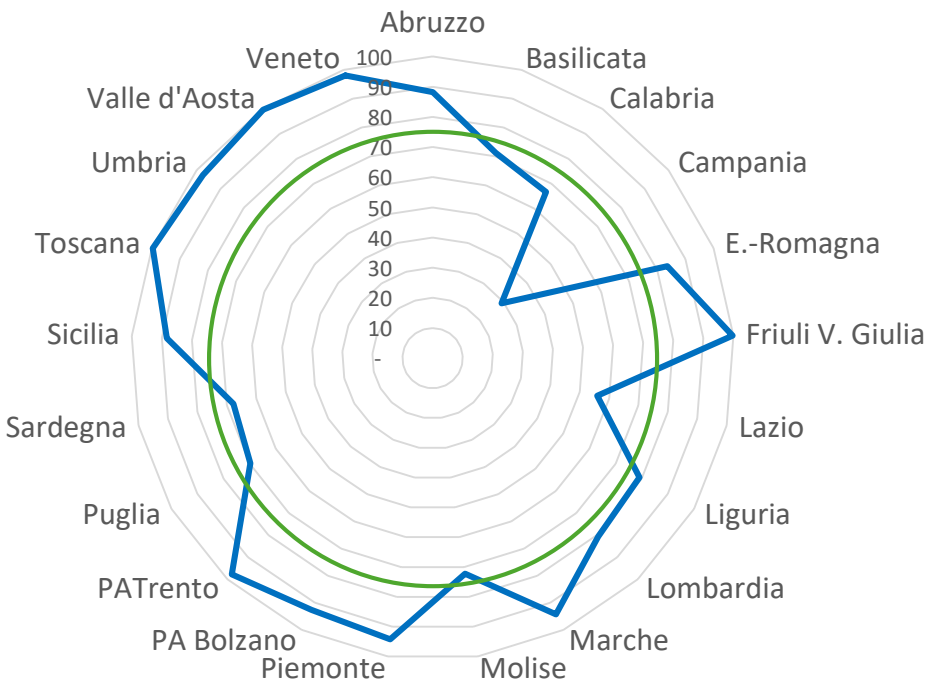
Autosufficienza regionale di albumina – 2024 vs 2014

2014



ITALIA: 61%

2024



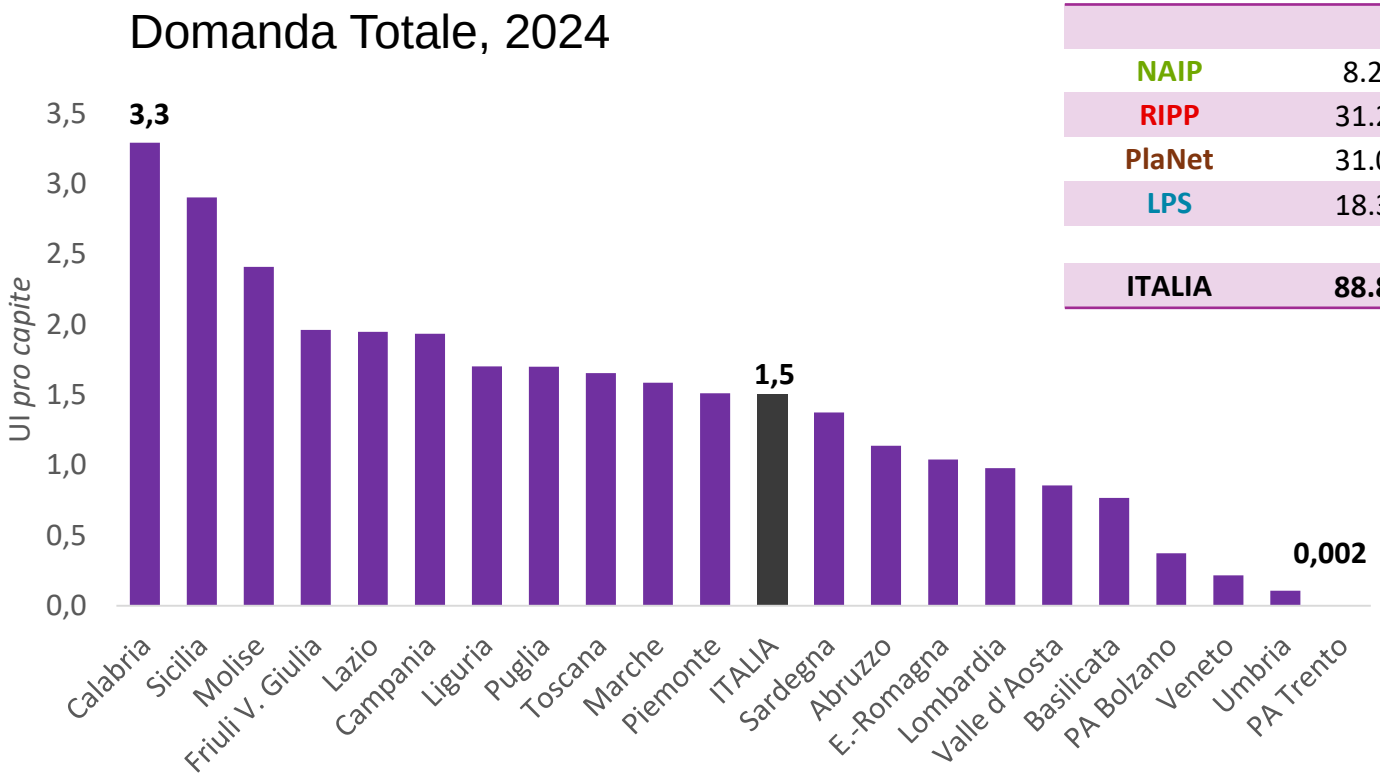
ITALIA: 76%

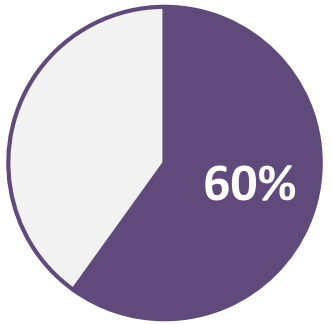
Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health

Antitrombina

Accordo	Domanda TOTALE	Conto Lavoro	Domanda SSN	Autosufficienza
	UI	*UI*	*UI*	*%*
NAIP	8.204.500	-	7.768.000	0
RIPP	31.214.500	27.018.000	29.067.000	93
PlaNet	31.054.000	7.006.000	28.066.000	25
LPS	18.366.500	14.050.000	15.318.500	92
ITALIA	**88.839.500**	**48.074.000**	**80.219.500**	**60**





% Autosufficienza*

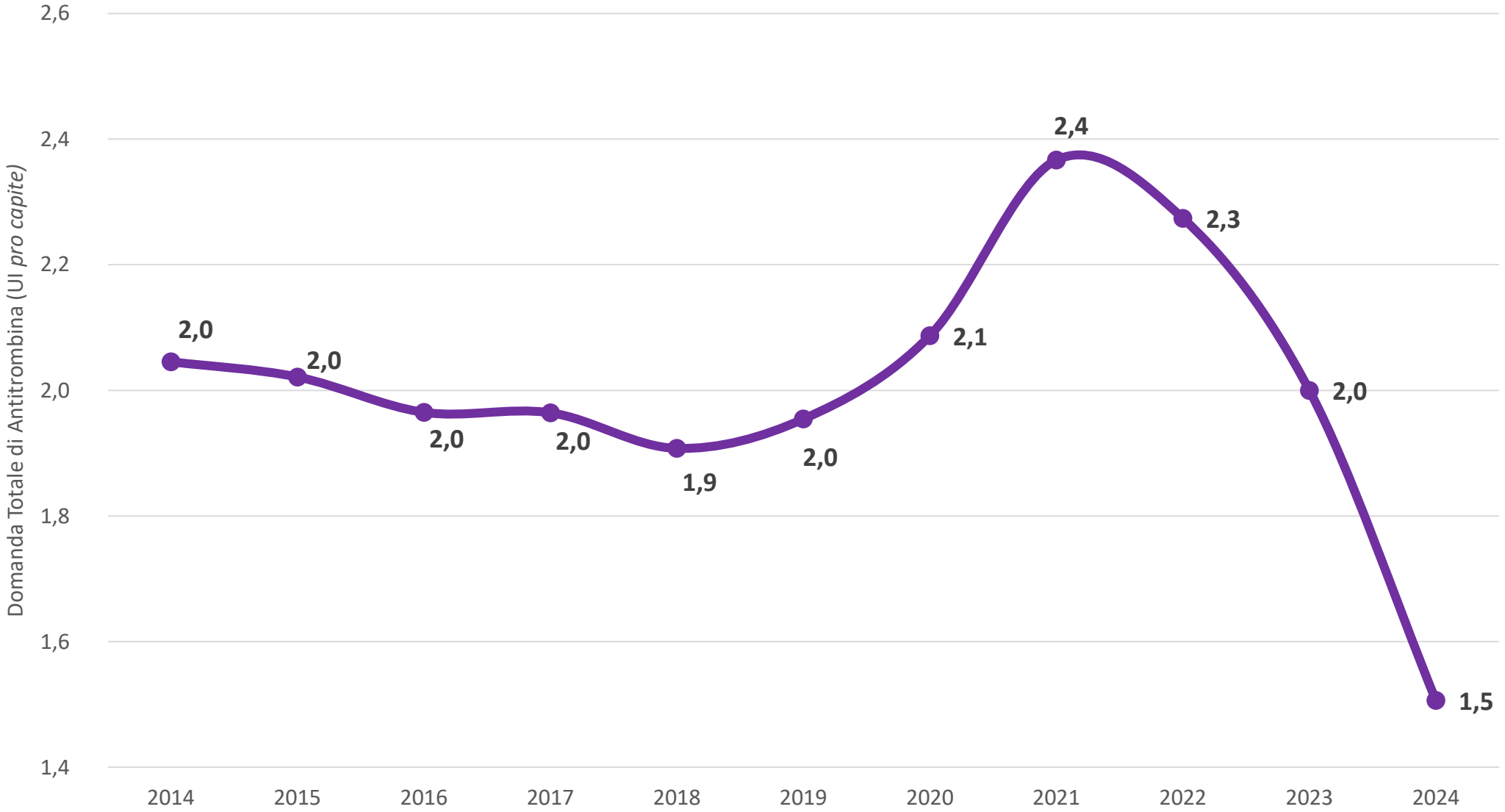
Italia, 2024

*Su Domanda SSN

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

Domanda nazionale di antitrombina – Trend 2014 - 2024



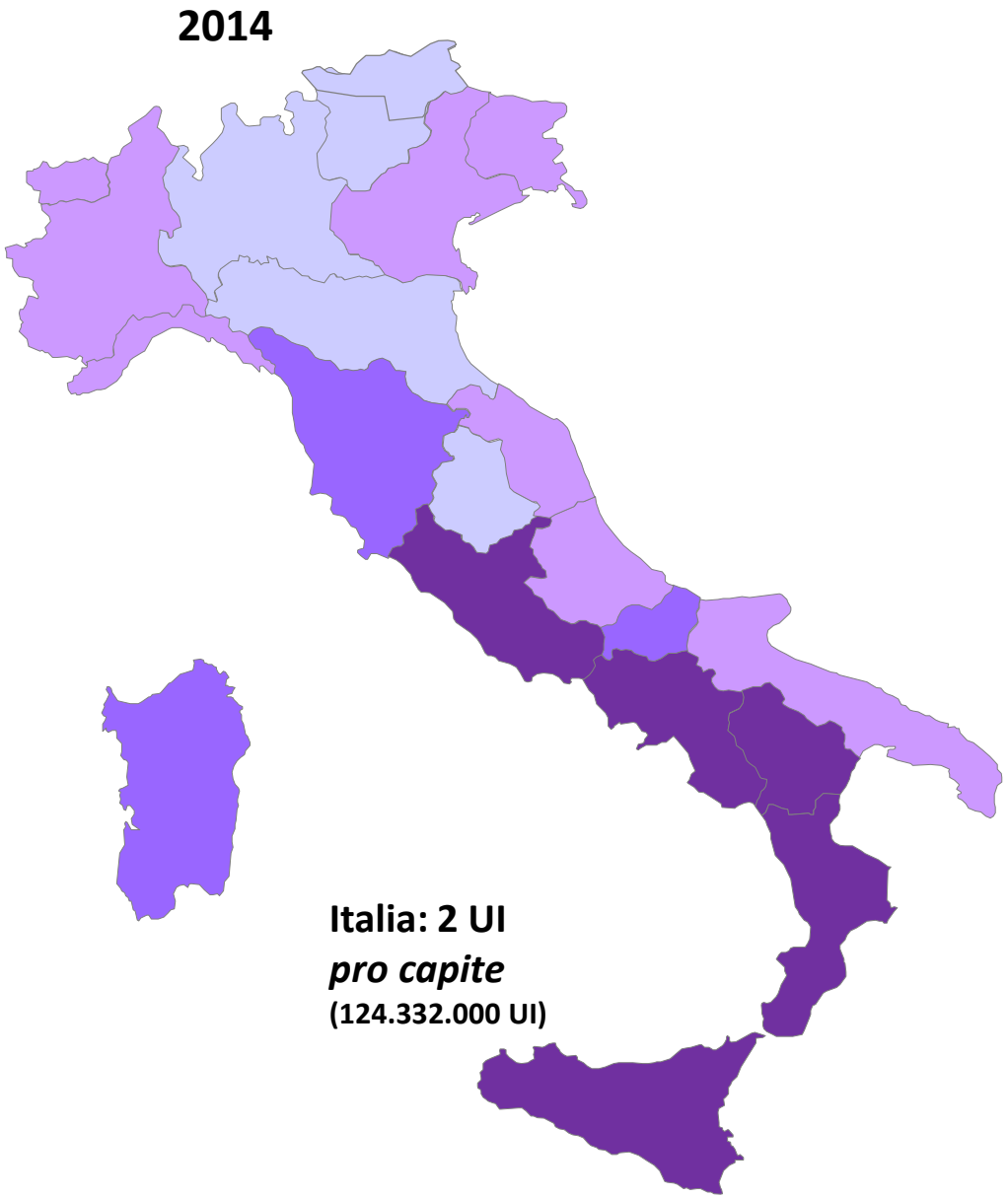
Δ% 2024 vs 2014= -26,4%

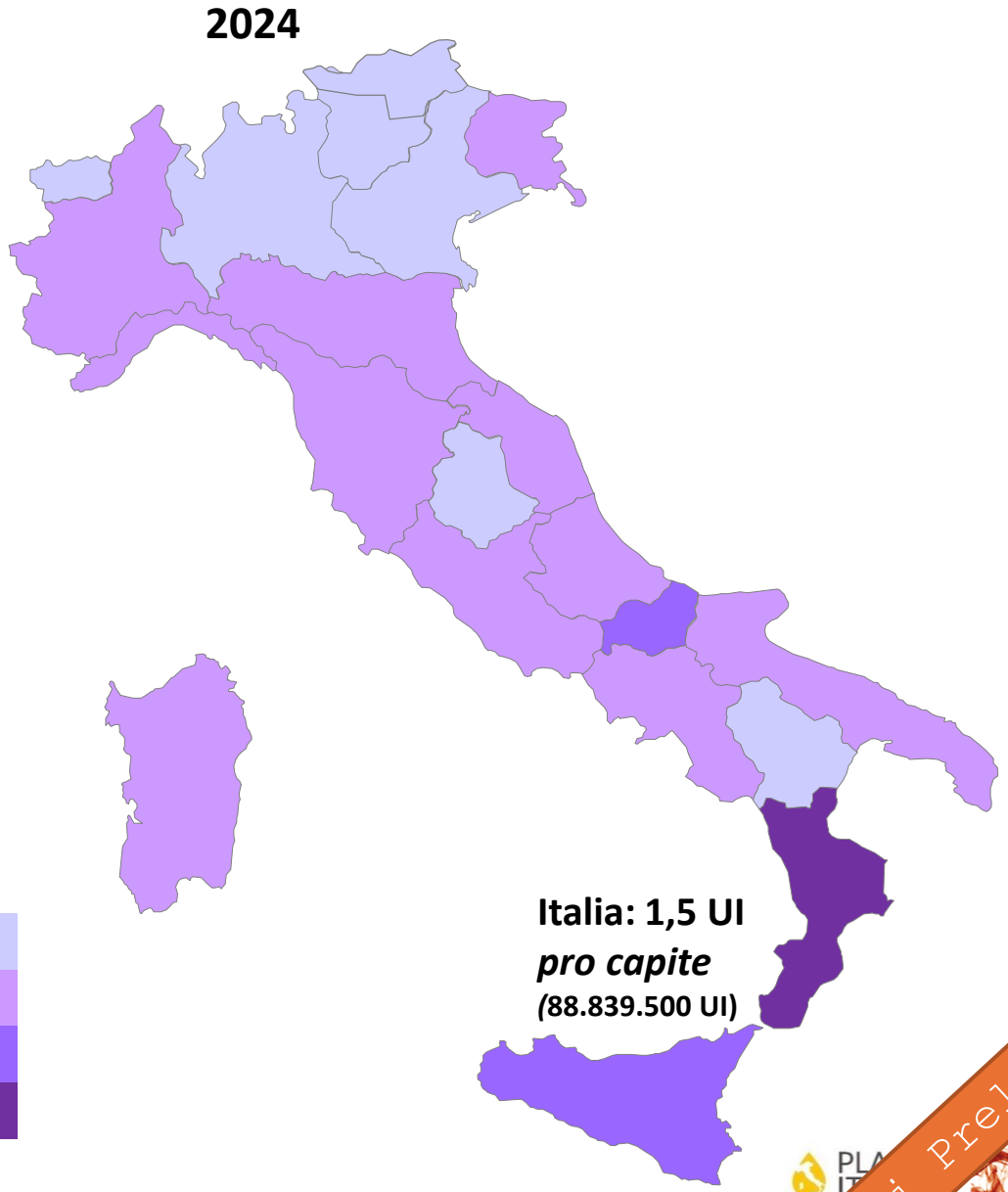
Δ% media annua= -2,5%

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Domanda nazionale di antitrombina – 2024 vs 2014





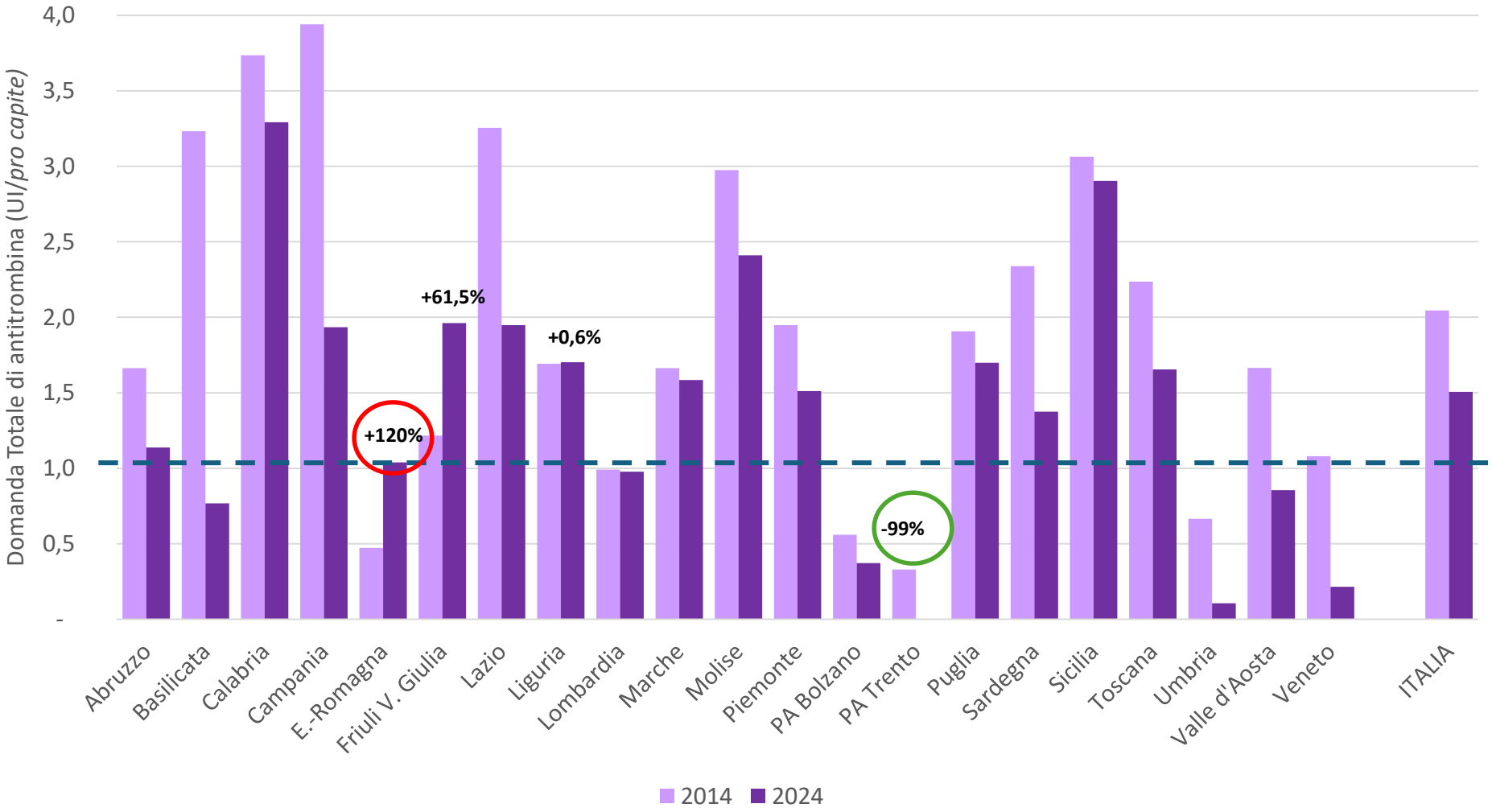
UI/*pro capite*

0-1
1,01-2
2,01-3
> 3

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Domanda regionale di antitrombina – 2024 vs 2014



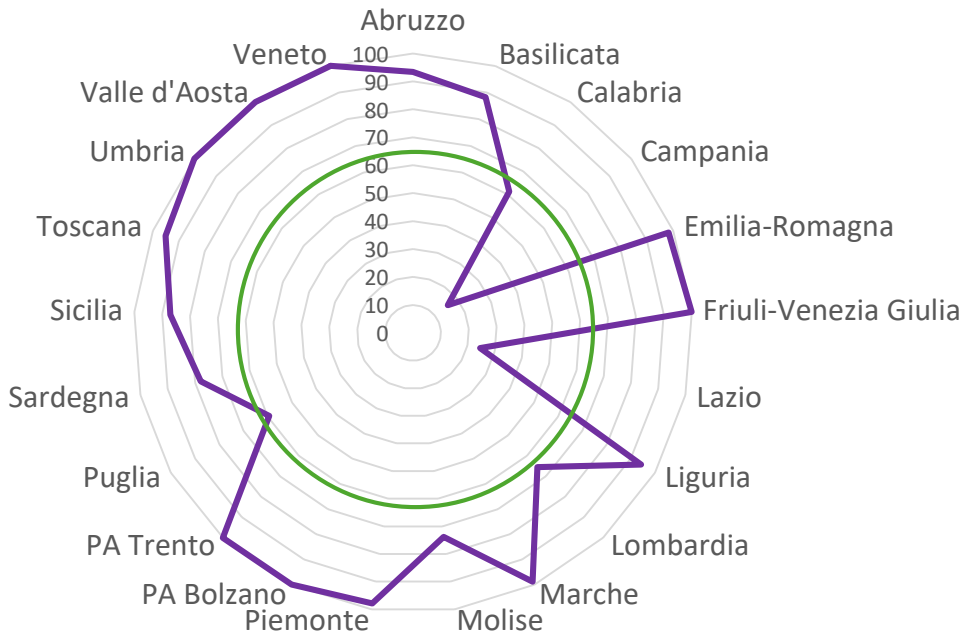
Δ% 2024 vs 2014= -26,4%

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

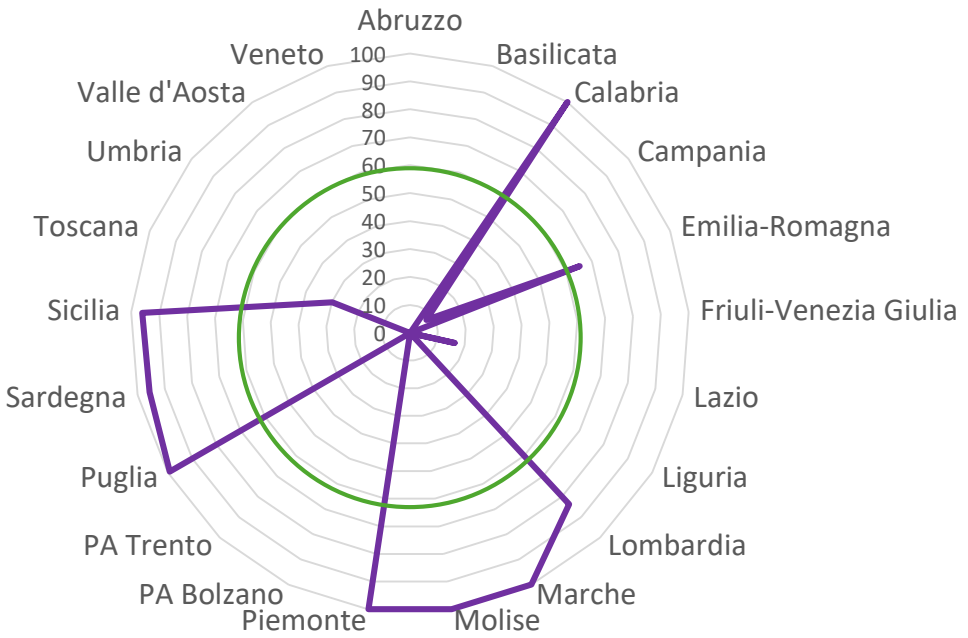
Autosufficienza regionale di antitrombina – 2024 vs 2014

2014



ITALIA: 64%

2024



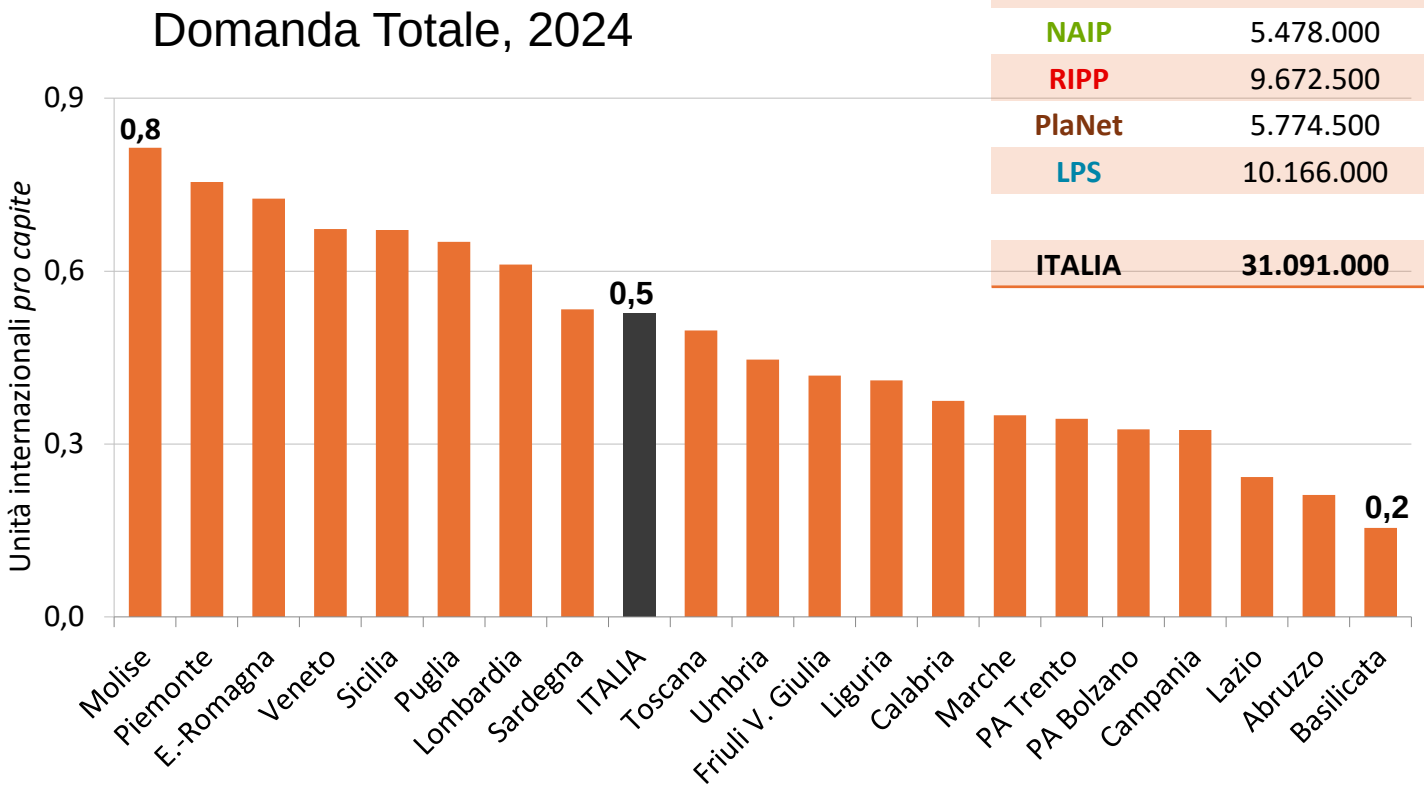
ITALIA: 60%

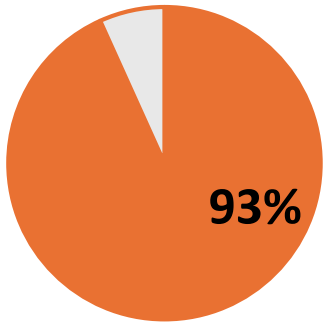
Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health

Concentrati di complesso protrombinico a 3 Fattori (CCP3)

Accordo	Domanda TOTALE	Conto Lavoro	Domanda SSN	Autosufficienza
	UI	*UI*	*UI*	*%*
NAIP	5.478.000	4.434.000	5.274.000	84
RIPP	9.672.500	8.317.000	8.358.500	100
PlaNet	5.774.500	4.142.300	5.178.800	80
LPS	10.166.000	9.603.500	9.603.500	100
ITALIA	**31.091.000**	**26.496.800**	**28.414.800**	**93**





Autosufficienza*

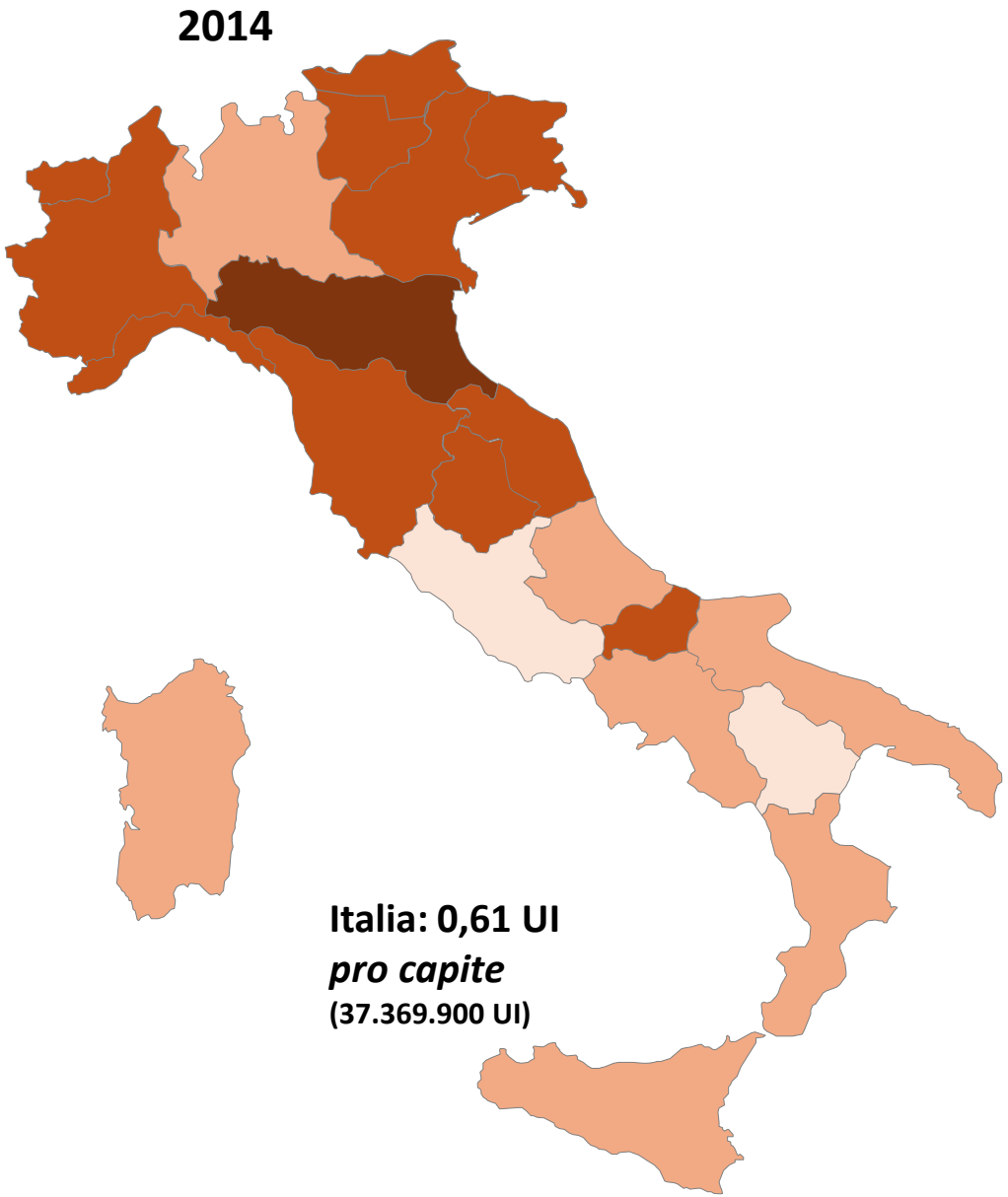
Italia, 2024

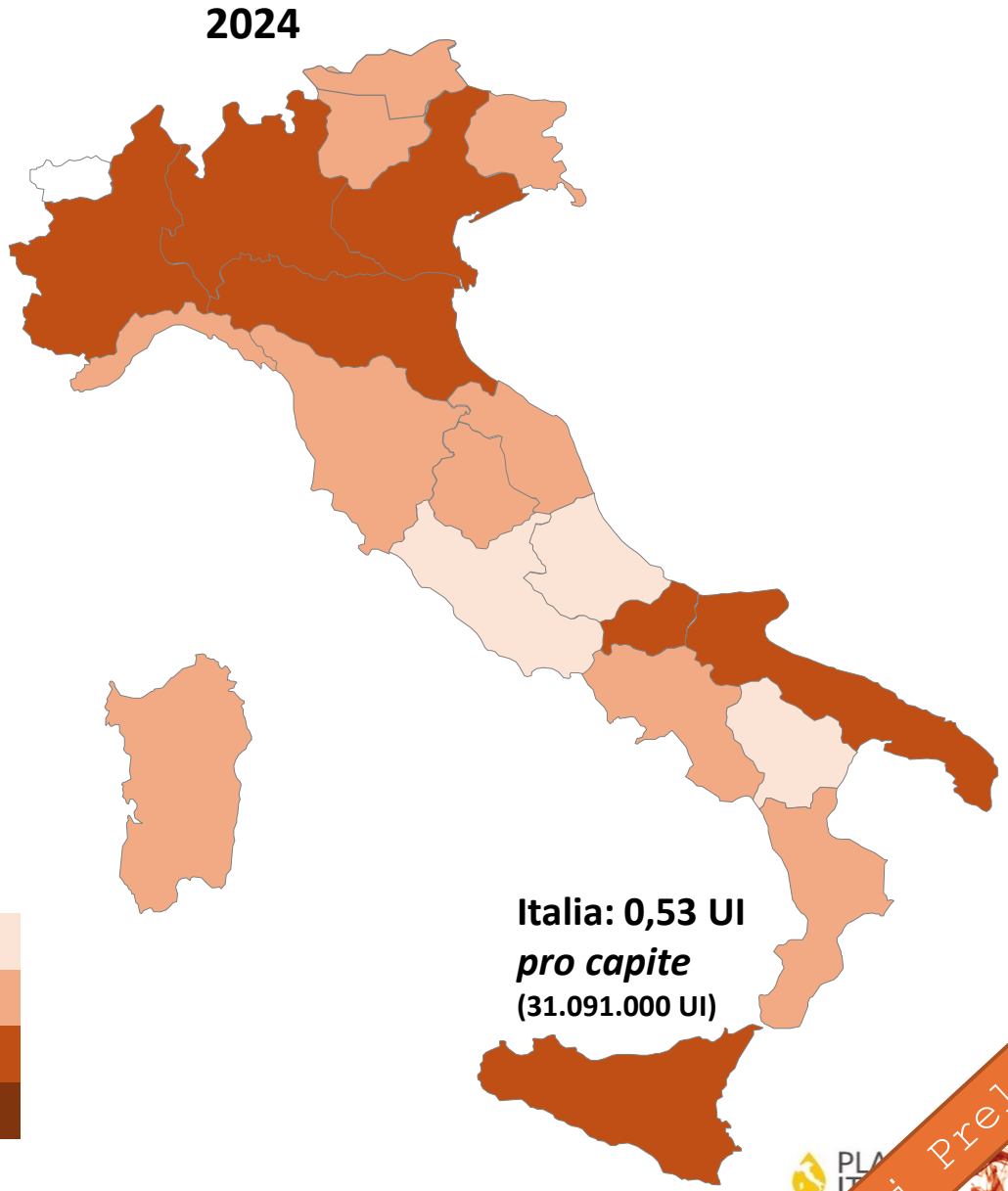
*Su Domanda SSN

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

Domanda nazionale di CCP3 – 2024 vs 2014





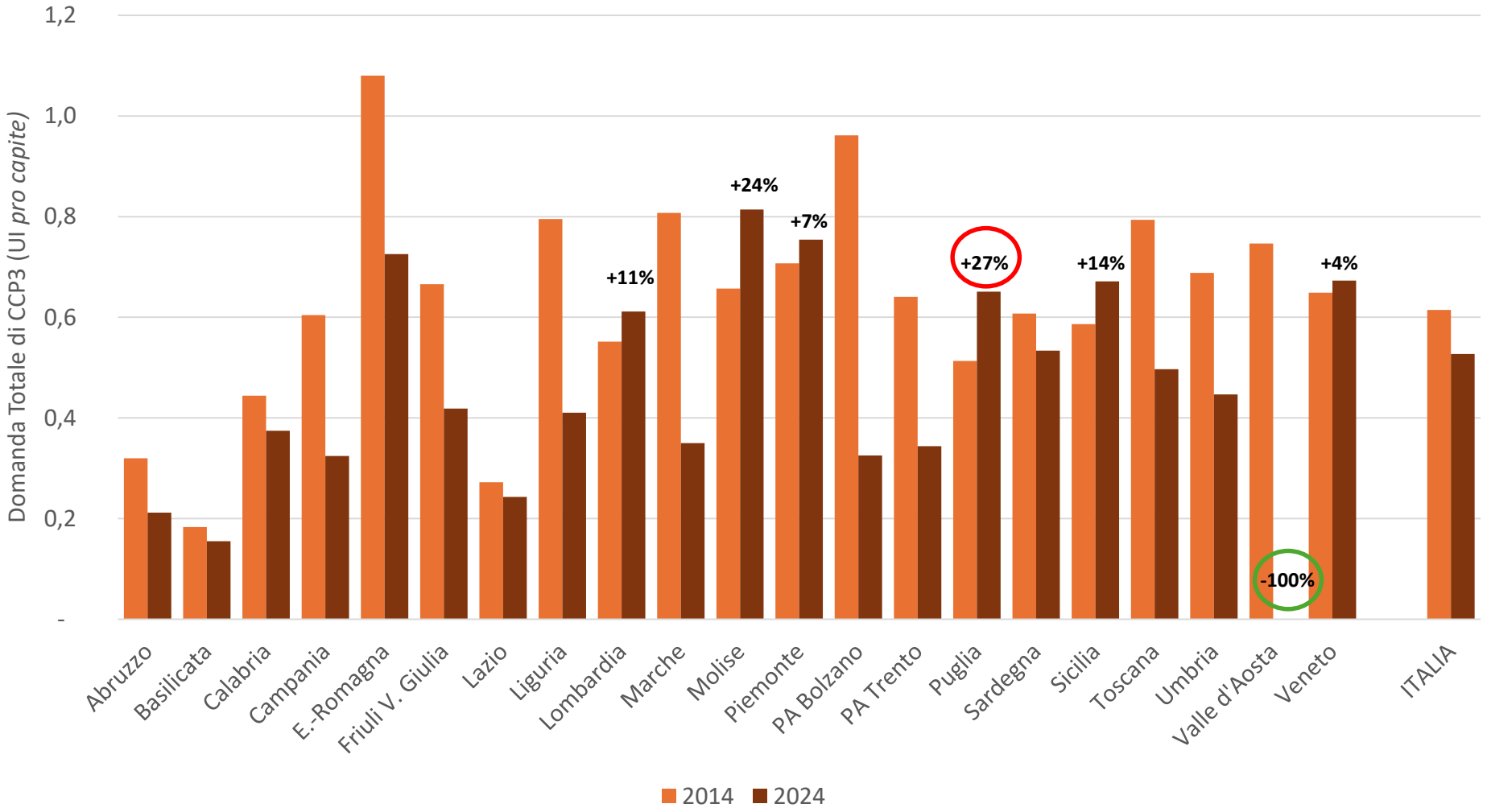
UI *pro capite*

- 0-0,30
- 0,31-0,60
- 0,61-1,0
- > 1,0

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

ati Preliminar

Domanda regionale di CCP3 – 2024 vs 2014



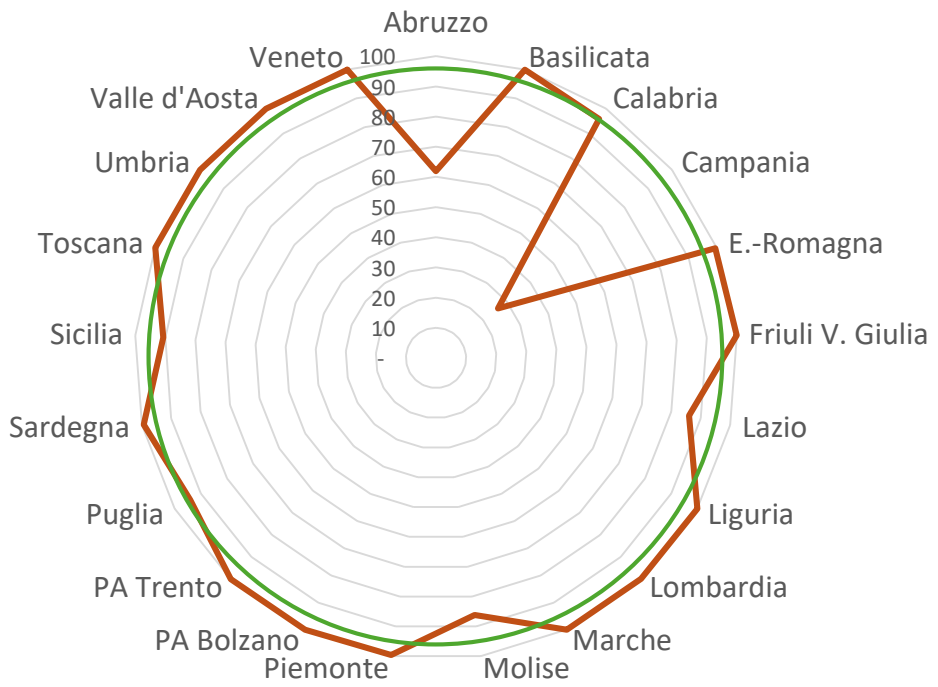
Δ% 2024 vs 2014= -14,2%

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

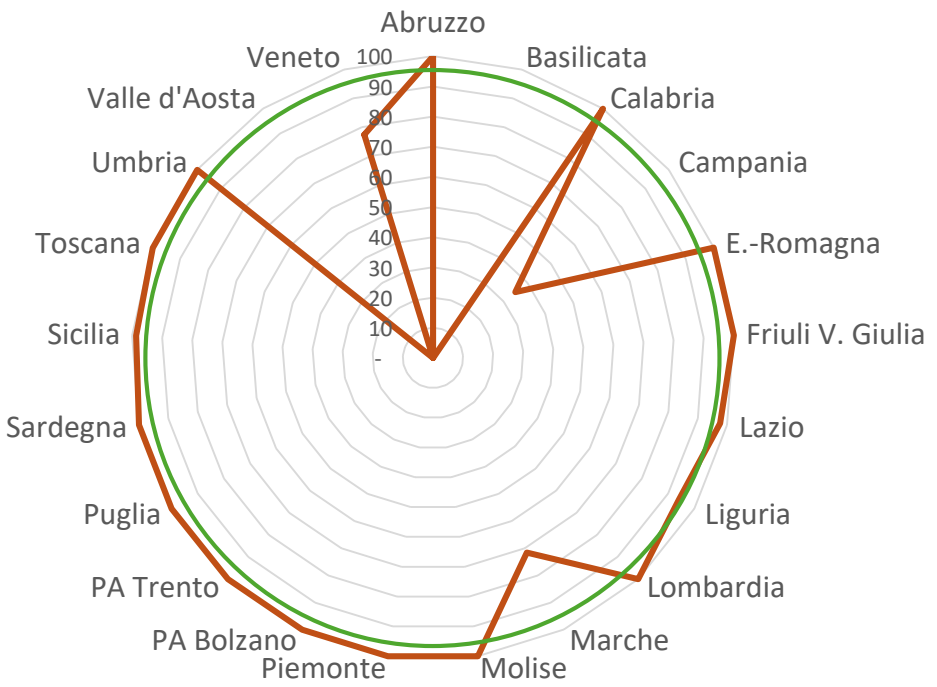
Autosufficienza regionale di CCP3 – 2024 vs 2014

2014



ITALIA: 91%

2024

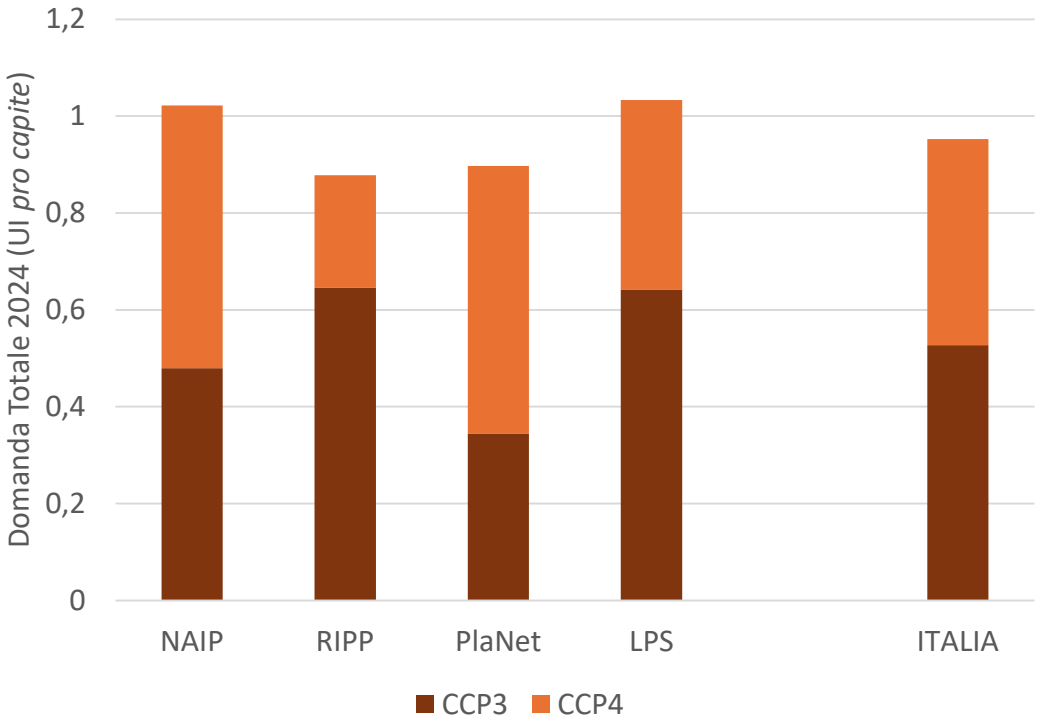


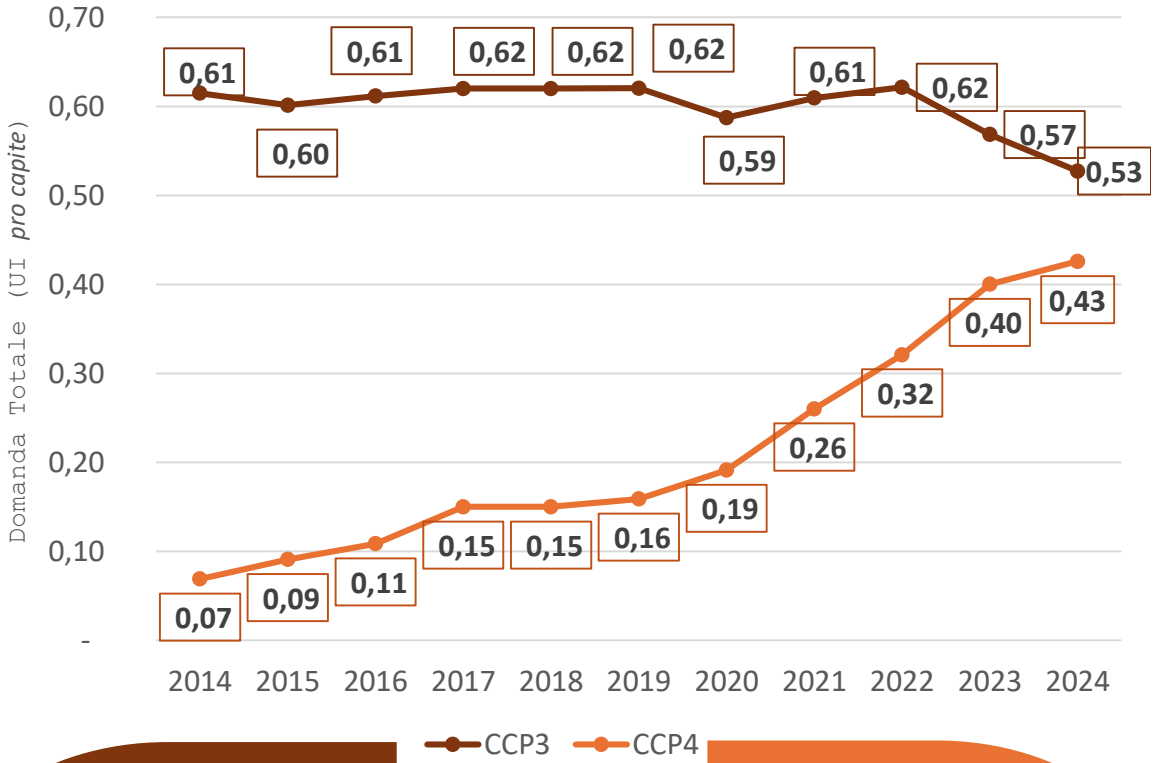
ITALIA: 93%

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health

Concentrati di complesso protrombinico a 3 e 4 Fattori





Δ% 2024 vs 2014= -14,2%

Δ% media annua=-1,4%

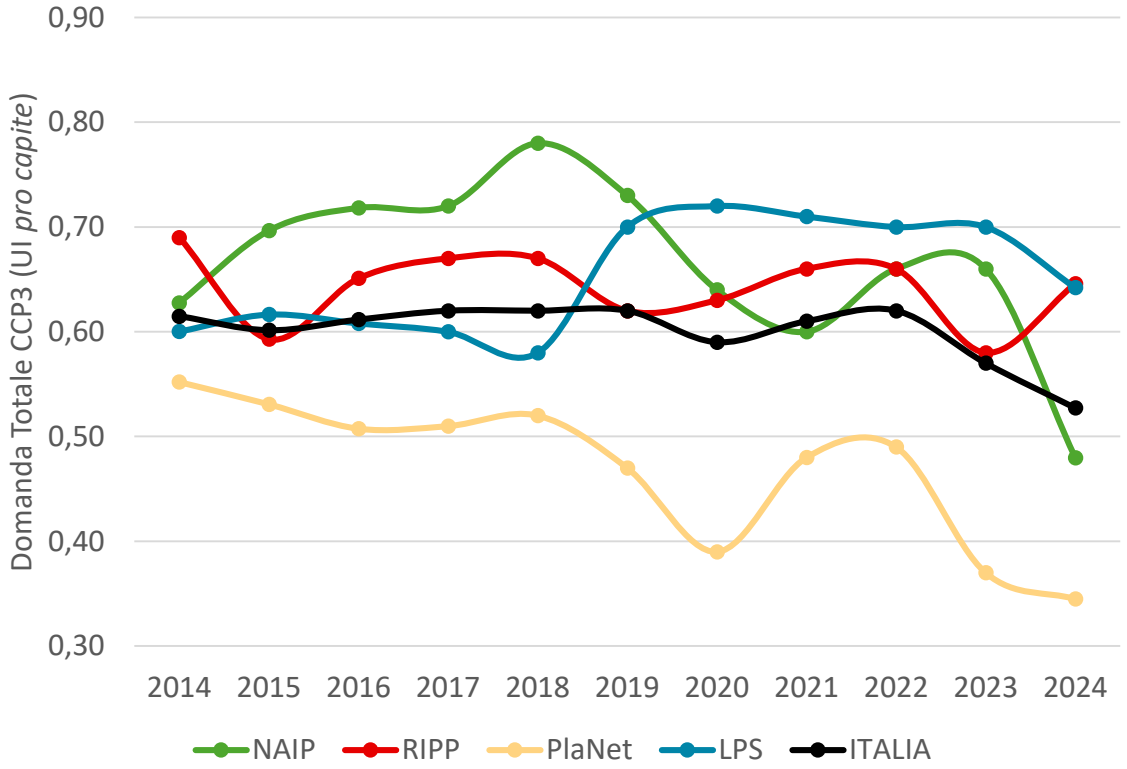
Δ% 2024 vs 2014= +516,6%

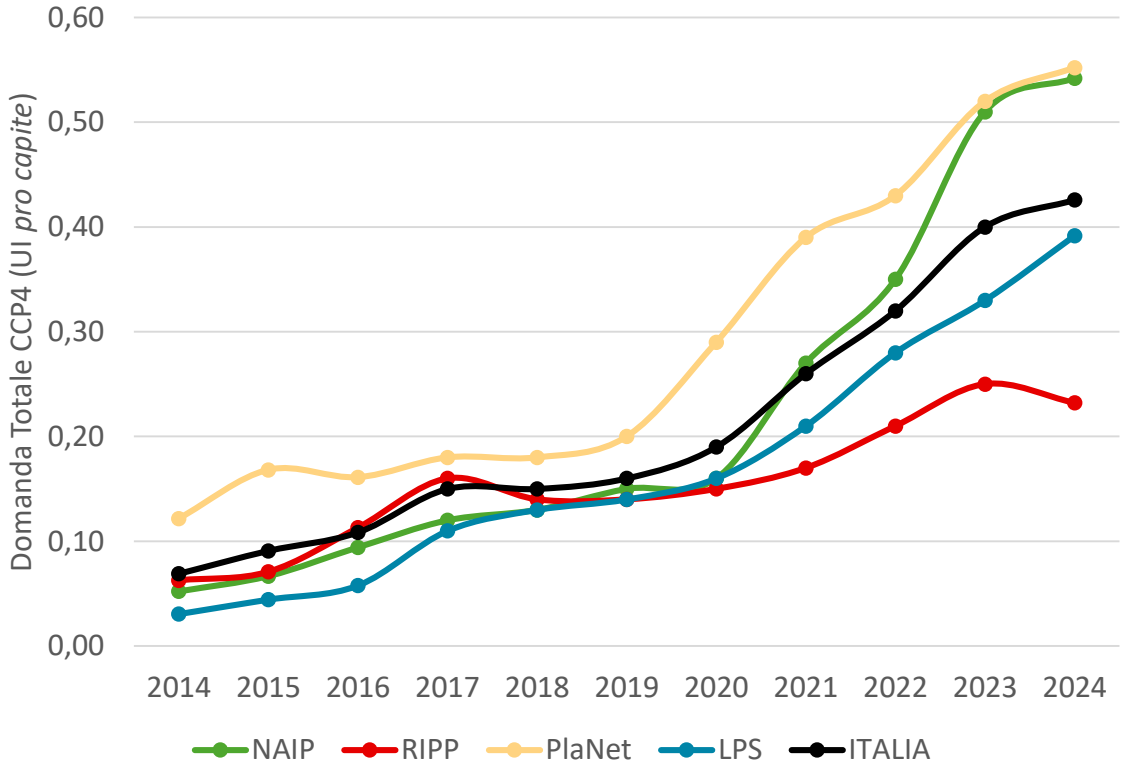
Δ% media annua=+20,5%

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Concentrati di complesso protrombinico a 3 e 4 Fattori - Accordi



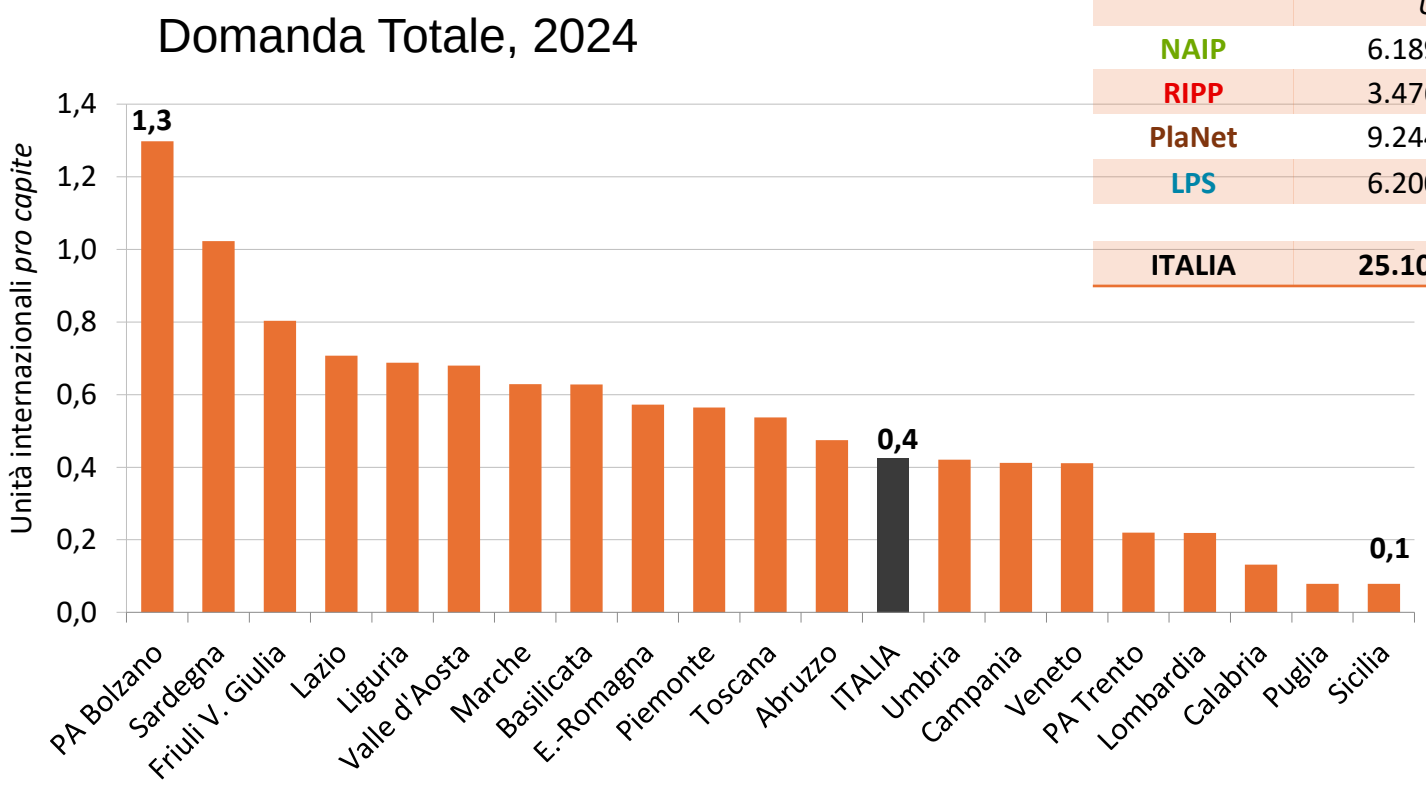


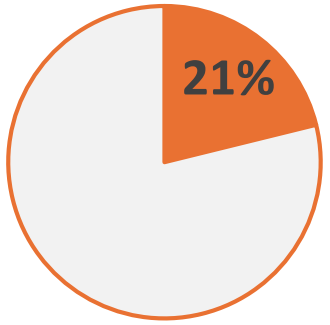
Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

ati Preliminar

Concentrati di complesso protrombinico a 4 Fattori (CCP4)

Accordo	Domanda TOTALE	Conto Lavoro	Domanda SSN	Autosufficienza
	UI	*UI*	*UI*	*%*
NAIP	6.189.000	-	6.156.000	-
RIPP	3.476.100	-	2.957.000	-
PlaNet	9.244.100	4.356.600	6.723.100	65
LPS	6.200.400	-	4.759.000	-
ITALIA	**25.109.600**	**4.356.600**	**20.595.100**	**21**





Autosufficienza*

Italia, 2024

*Su Domanda SSN

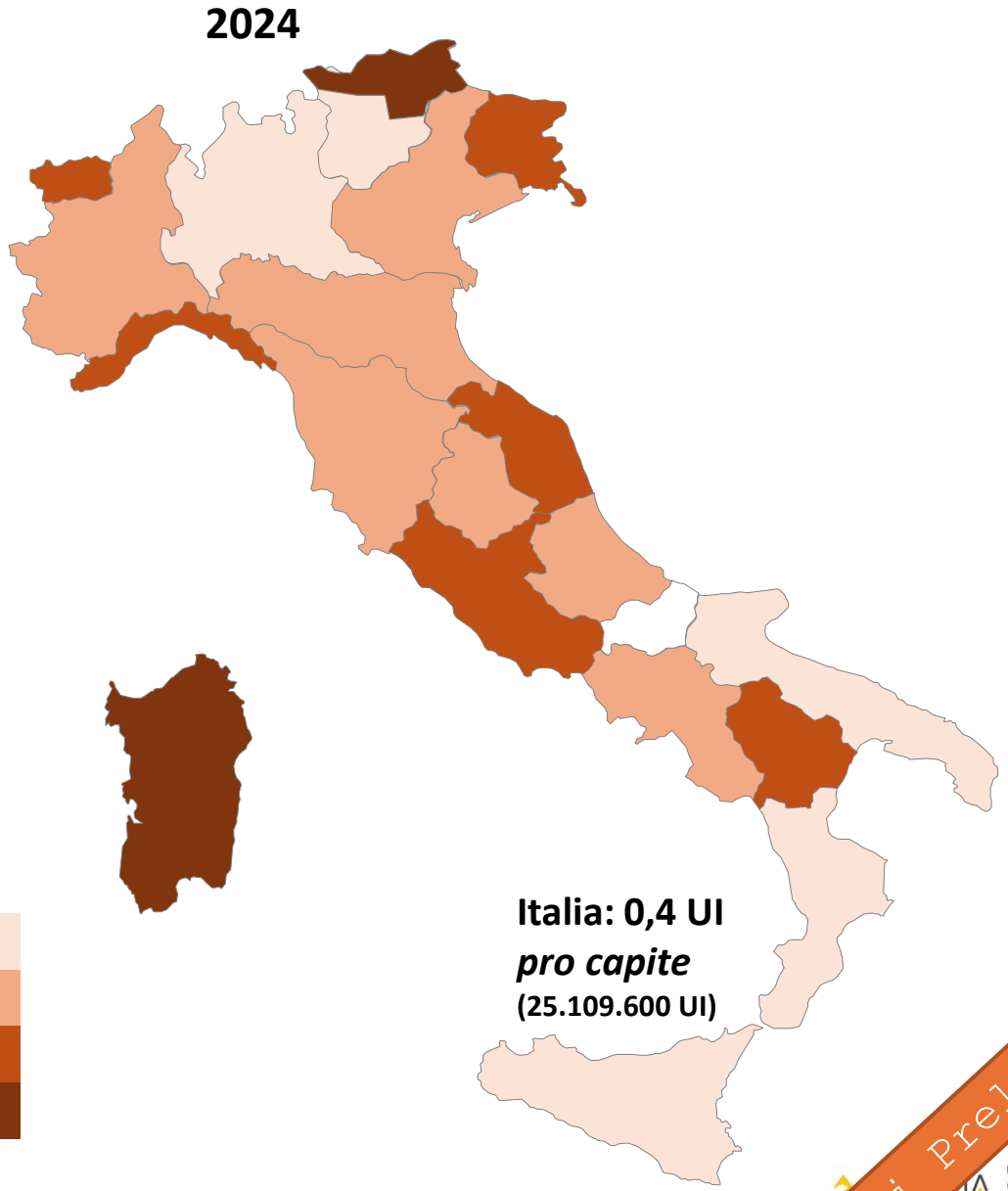
Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

Domanda nazionale di CCP4 – 2024 vs 2014

UI *pro capite*

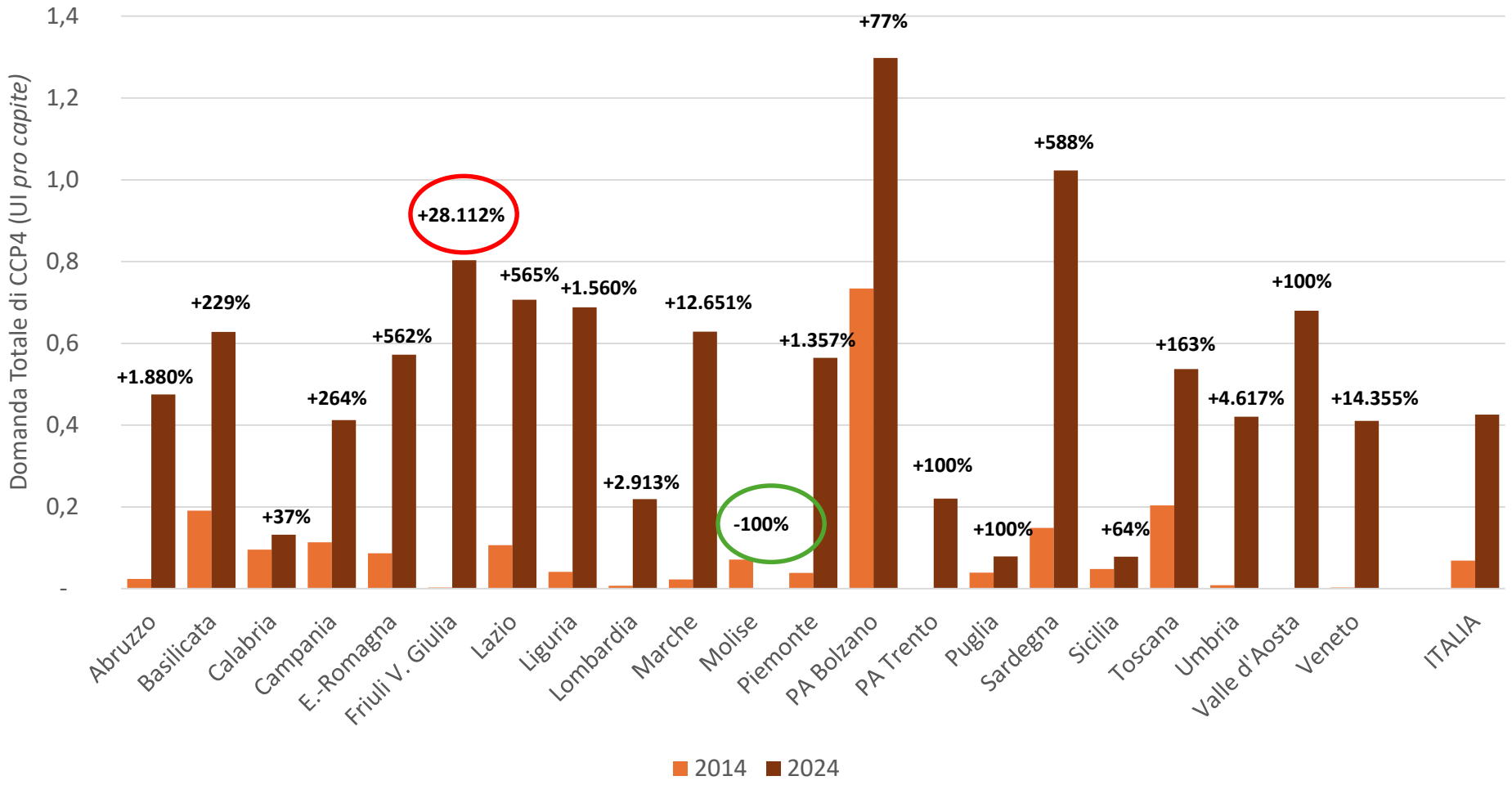
- 0-0,30
- 0,31-0,60
- 0,61-1,0
- > 1,0



Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Domanda regionale di CCP4 – 2024 vs 2014



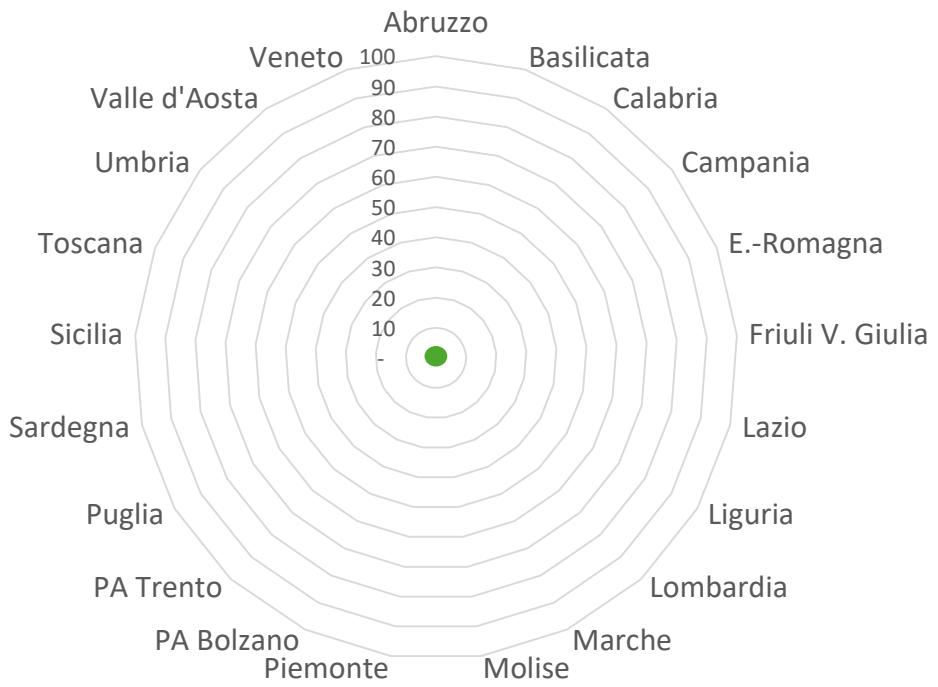
Δ% 2024 vs 2014= +517%

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

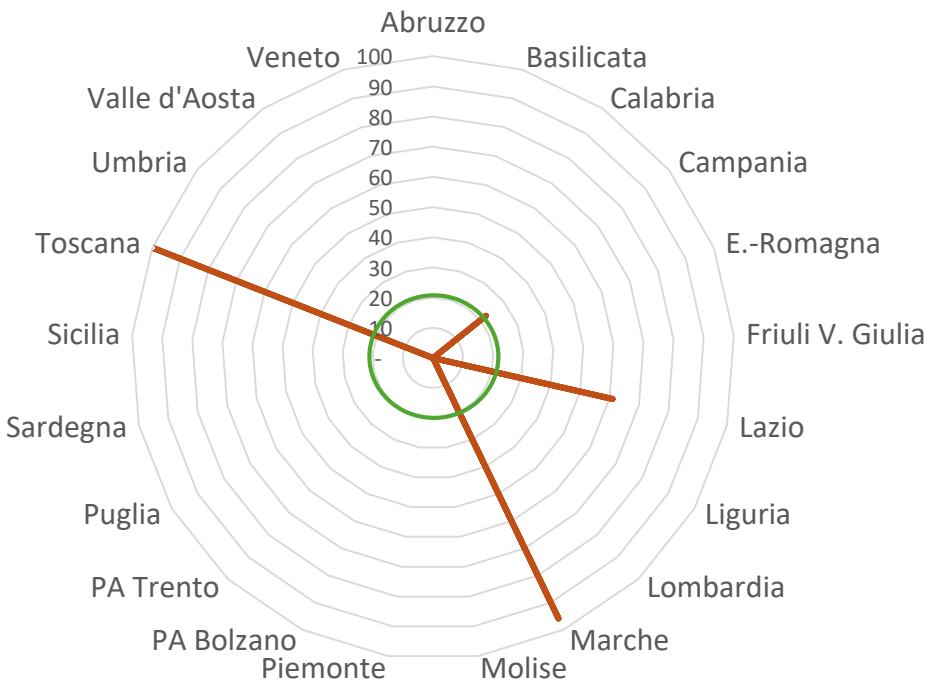
Autosufficienza regionale di CCP4 – 2024 vs 2014

2014



ITALIA: 0%

2024



ITALIA: 21%

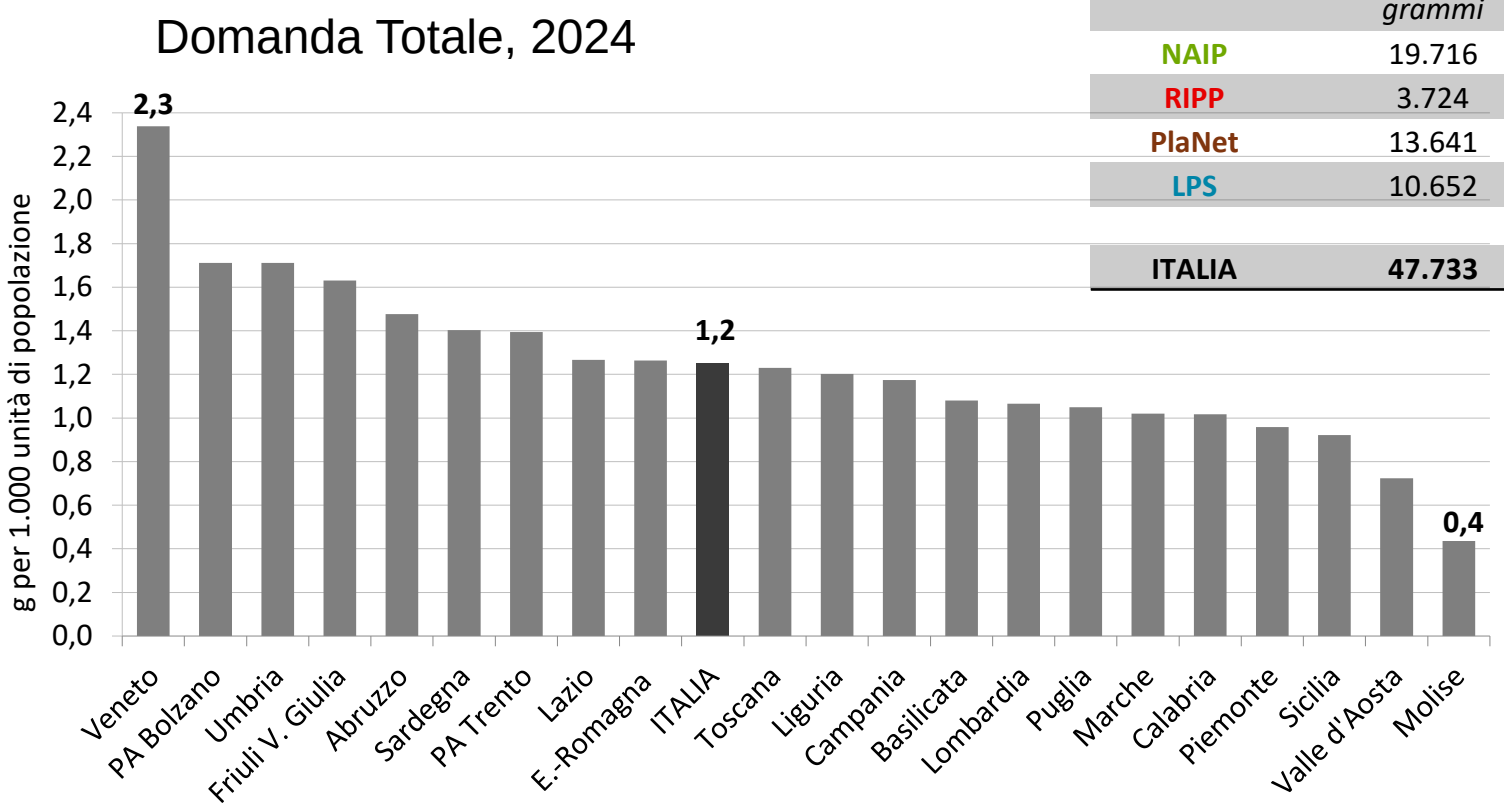
NB: La distribuzione di CCP4 in conto lavoro è iniziata nell'anno 2023

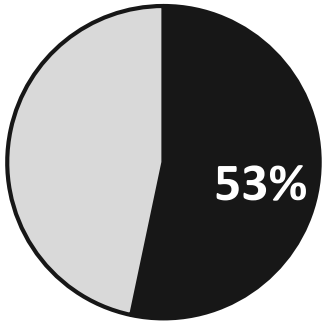
Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health

Fibrinogeno

Accordo	Domanda TOTALE	Conto Lavoro	Domanda SSN	Autosufficienza
	grammi	*grammi*	*grammi*	*%*
NAIP	19.716	18.550	19.706	94
RIPP	3.724	-	3.327	-
PlaNet	13.641	4.500	12.053	37
LPS	10.652	-	8.154	-
ITALIA	**47.733**	**23.050**	**43.240**	**53**





% Autosufficienza*

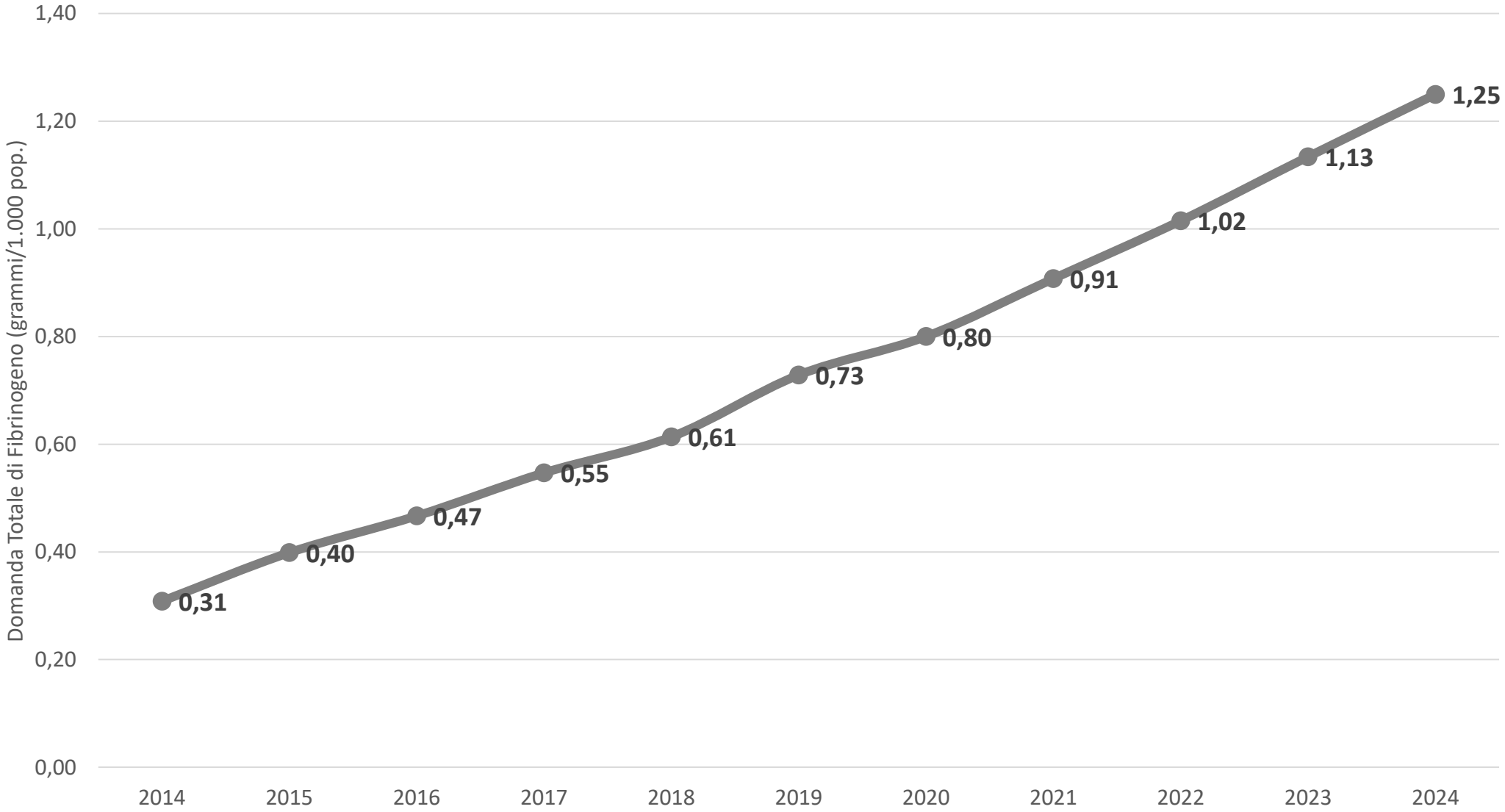
Italia, 2024

*prodotto specifica su Domanda SSN

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

Domanda nazionale di Fibrinogeno – Trend 2014 - 2024



Δ% 2024 vs 2014= +304,8%

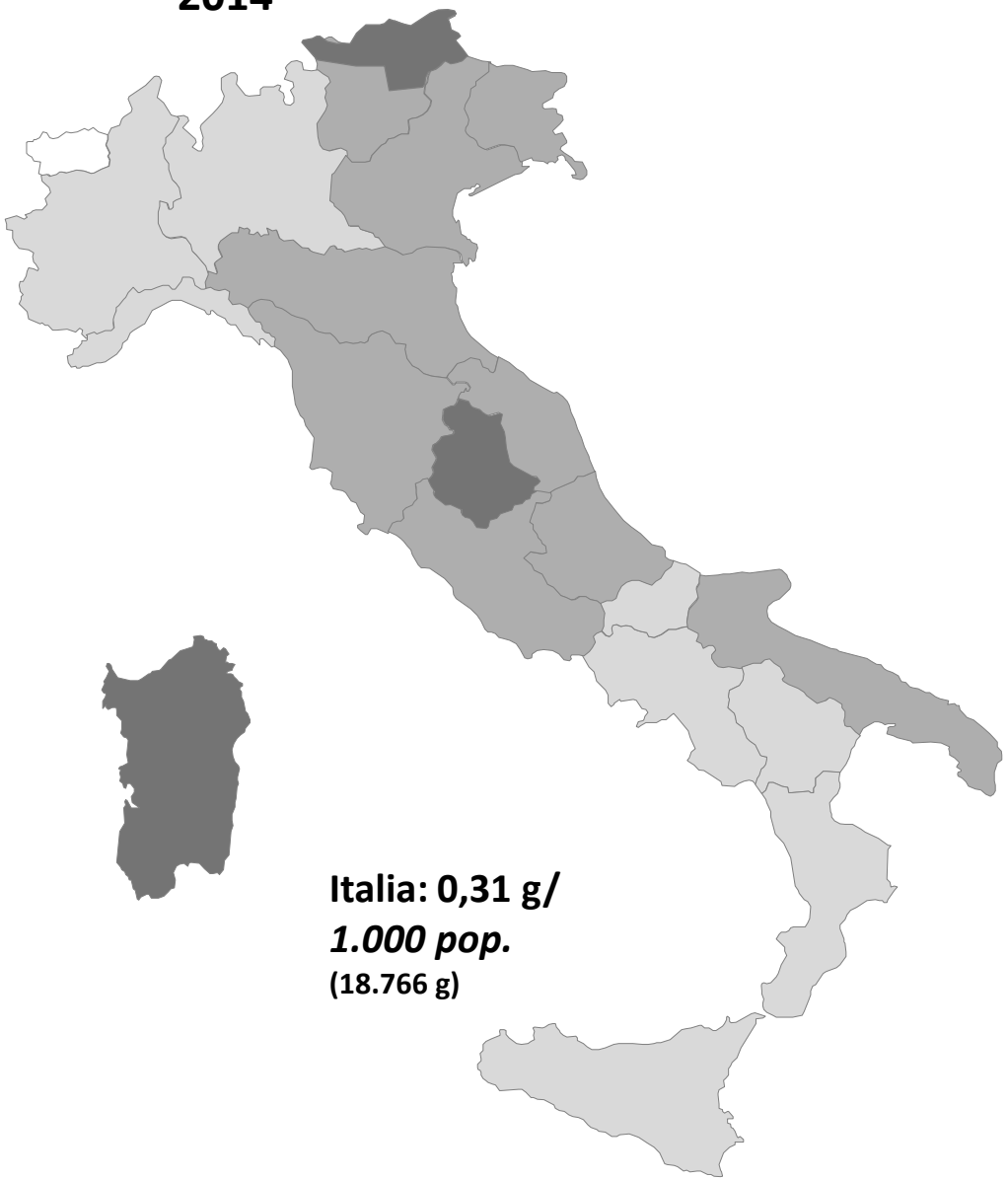
Δ% media annua= +15,1%

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

Domanda nazionale di Fibrinogeno – 2024 vs 2014

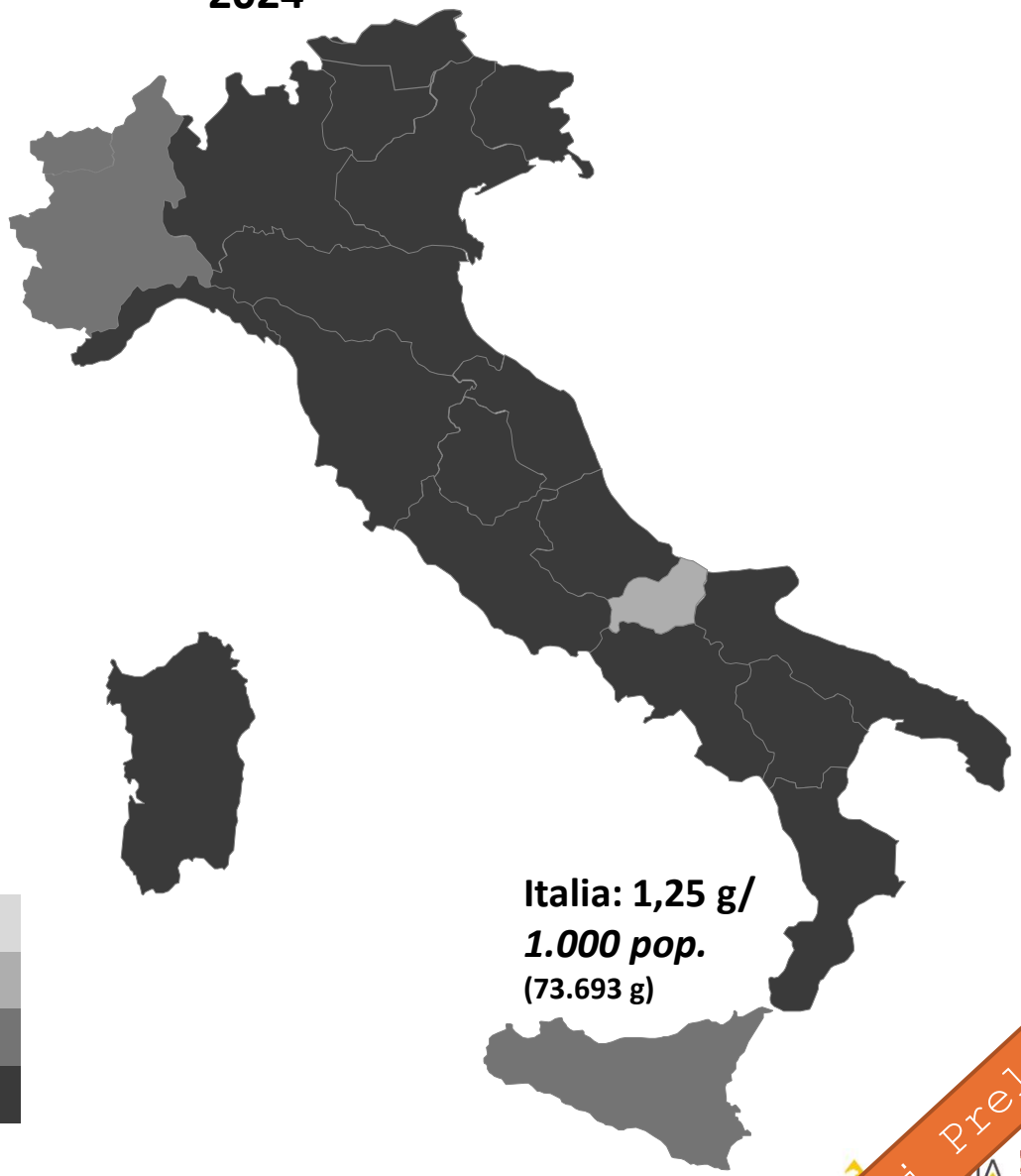
2014



g/1.000 pop.

- 0-0,30
- 0,31-0,60
- 0,61-1,0
- > 1,0

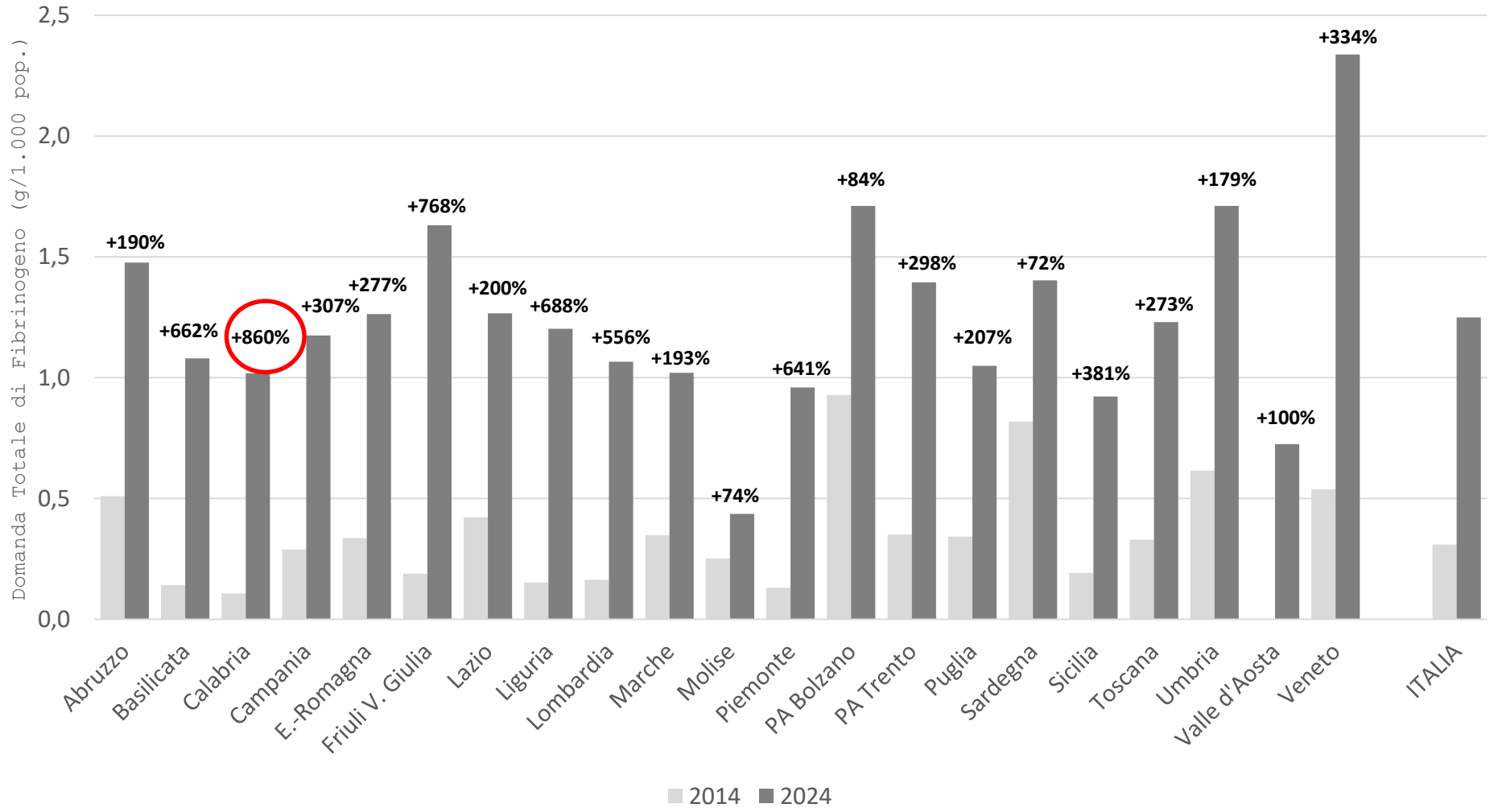
2024



Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Domanda regionale di Fibrinogeno – 2024 vs 2014



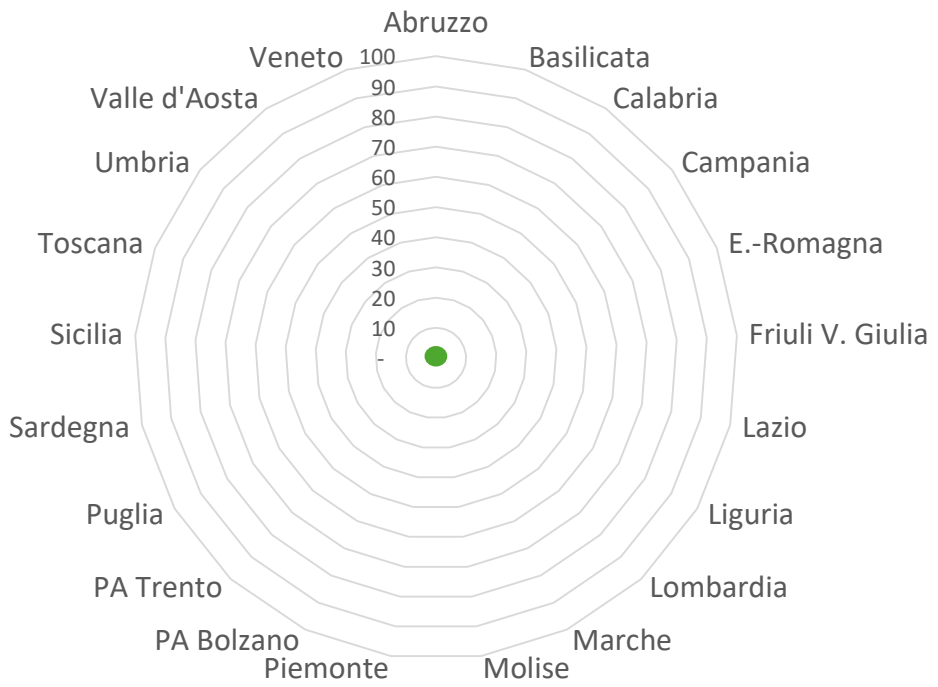
Δ% 2024 vs 2014= +304,8%

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

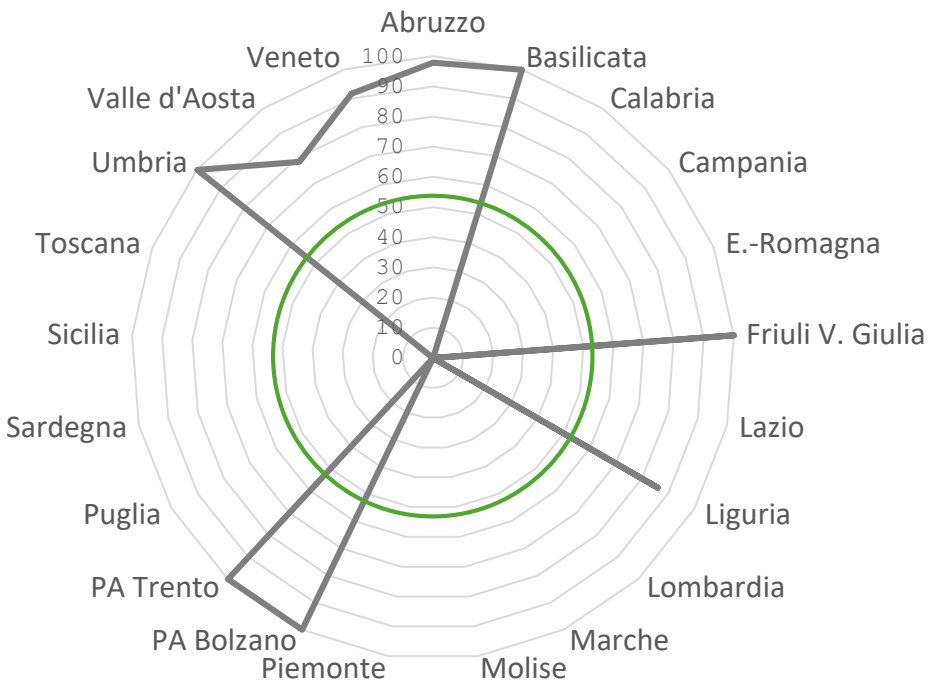
Autosufficienza regionale di Fibrinogeno (solo Riastap) – 2024 vs 2014

2014



ITALIA: 0%

2024



ITALIA: 53%

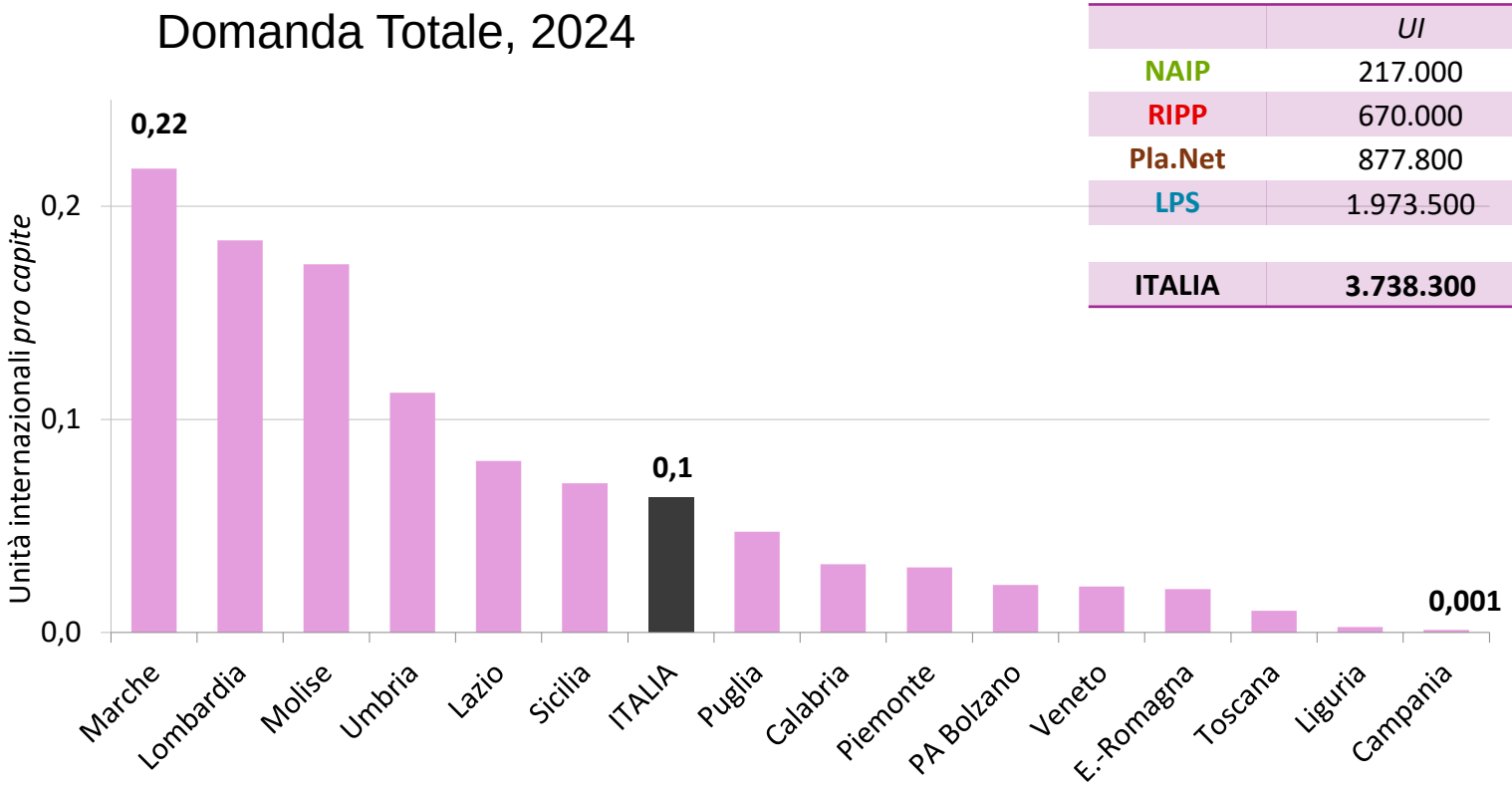
NB: La distribuzione di Fibrinogeno in conto lavoro è iniziata nell'anno 2018

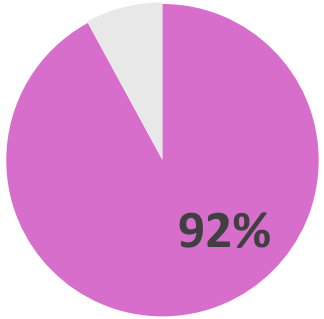
Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health

FIX della coagulazione

Accordo	Domanda TOTALE	Conto Lavoro	Domanda SSN	Autosufficienza
	UI	*UI*	*UI*	*%*
NAIP	217.000	12.000	217.000	6
RIPP	670.000	670.000	670.000	100
Pla.Net	877.800	872.800	877.800	99
LPS	1.973.500	1.887.000	1.973.500	96
ITALIA	**3.738.300**	**3.441.800**	**3.738.300**	**92**





% Autosufficienza*

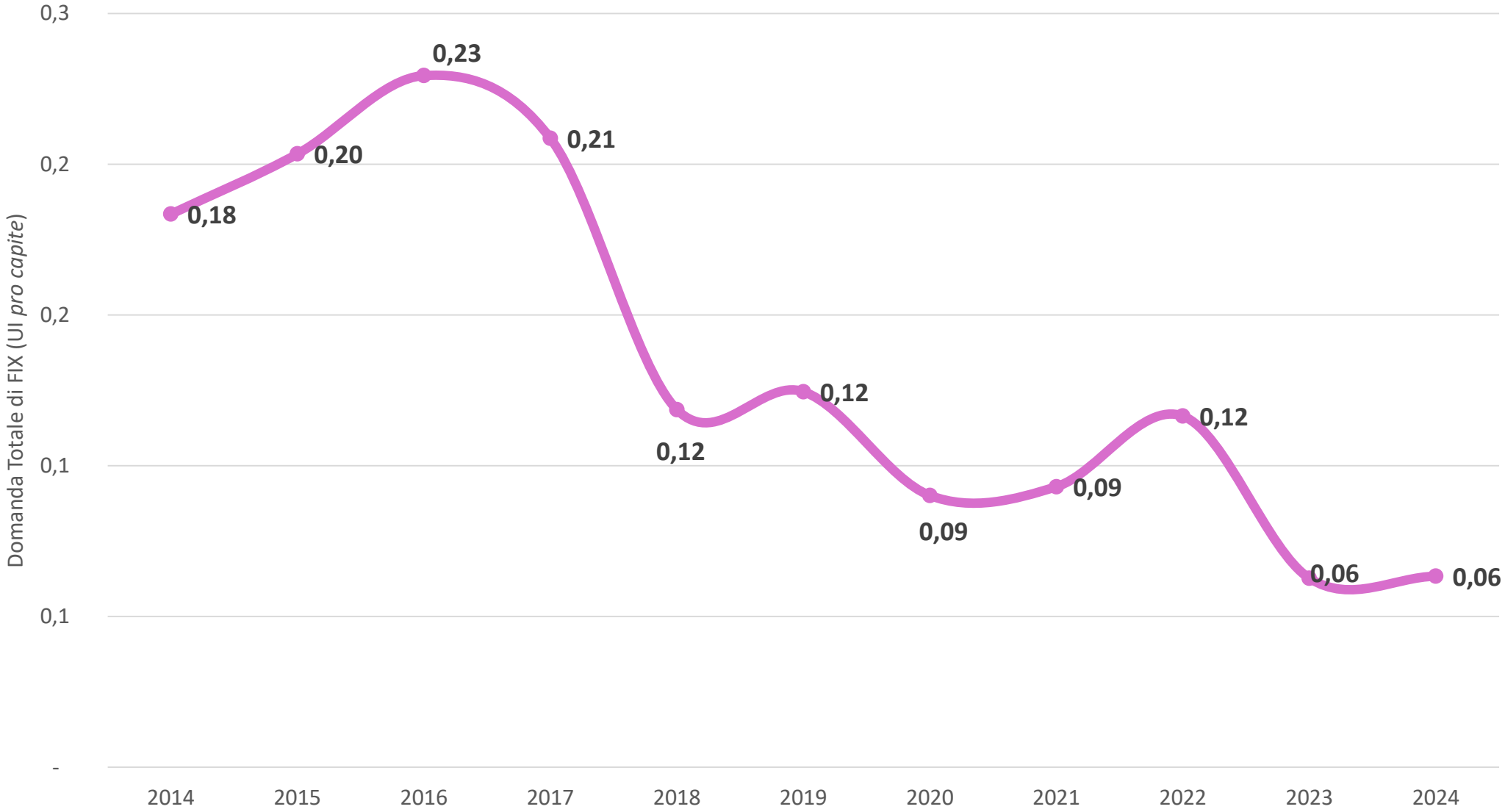
Italia, 2024

*su Domanda SSN

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

Domanda nazionale di FIX – Trend 2014 - 2024



Δ% 2024 vs 2014= -65,5%

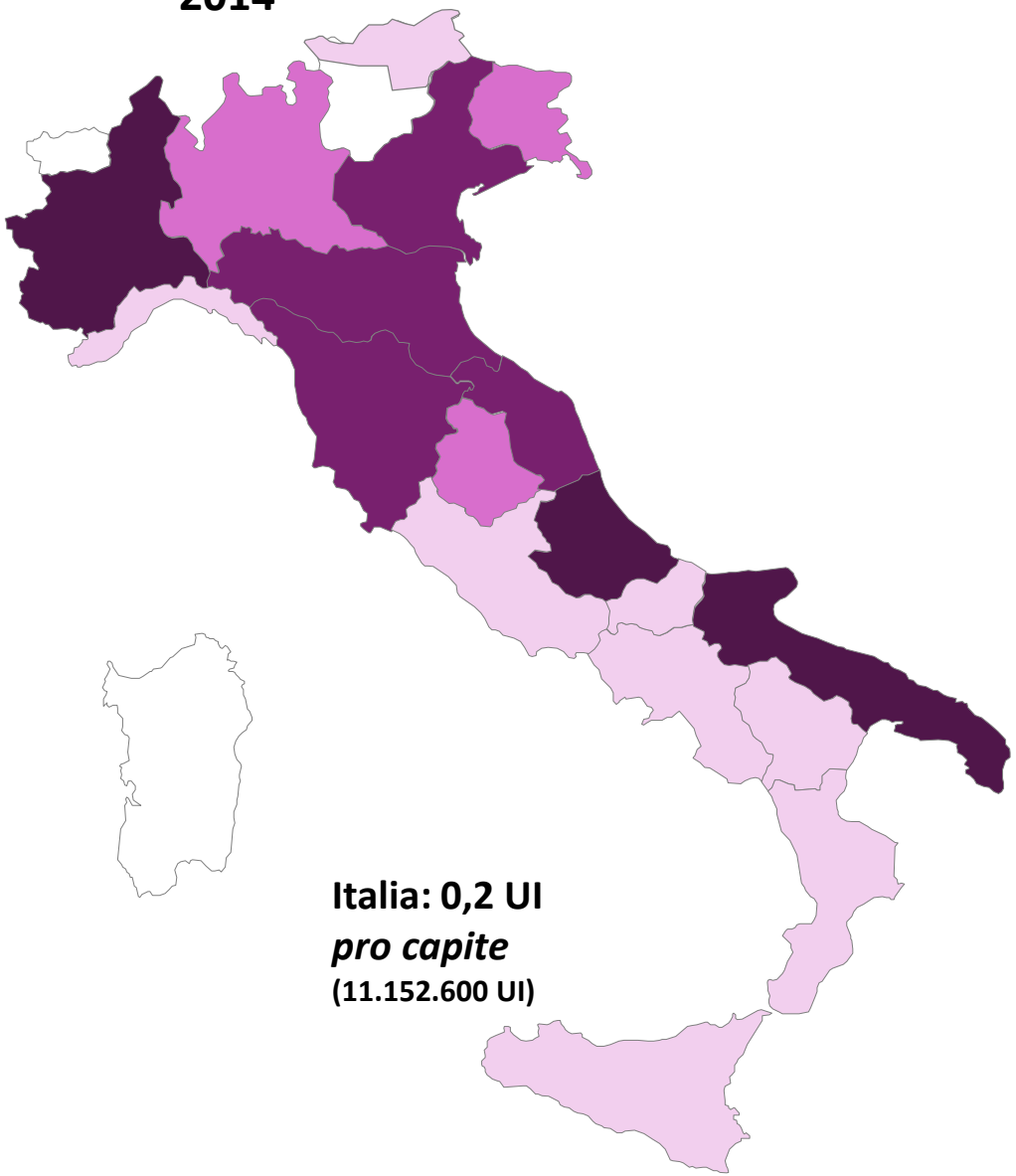
Δ% media annua= -6,8%

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Domanda nazionale di FIX – 2024 vs 2014

2014

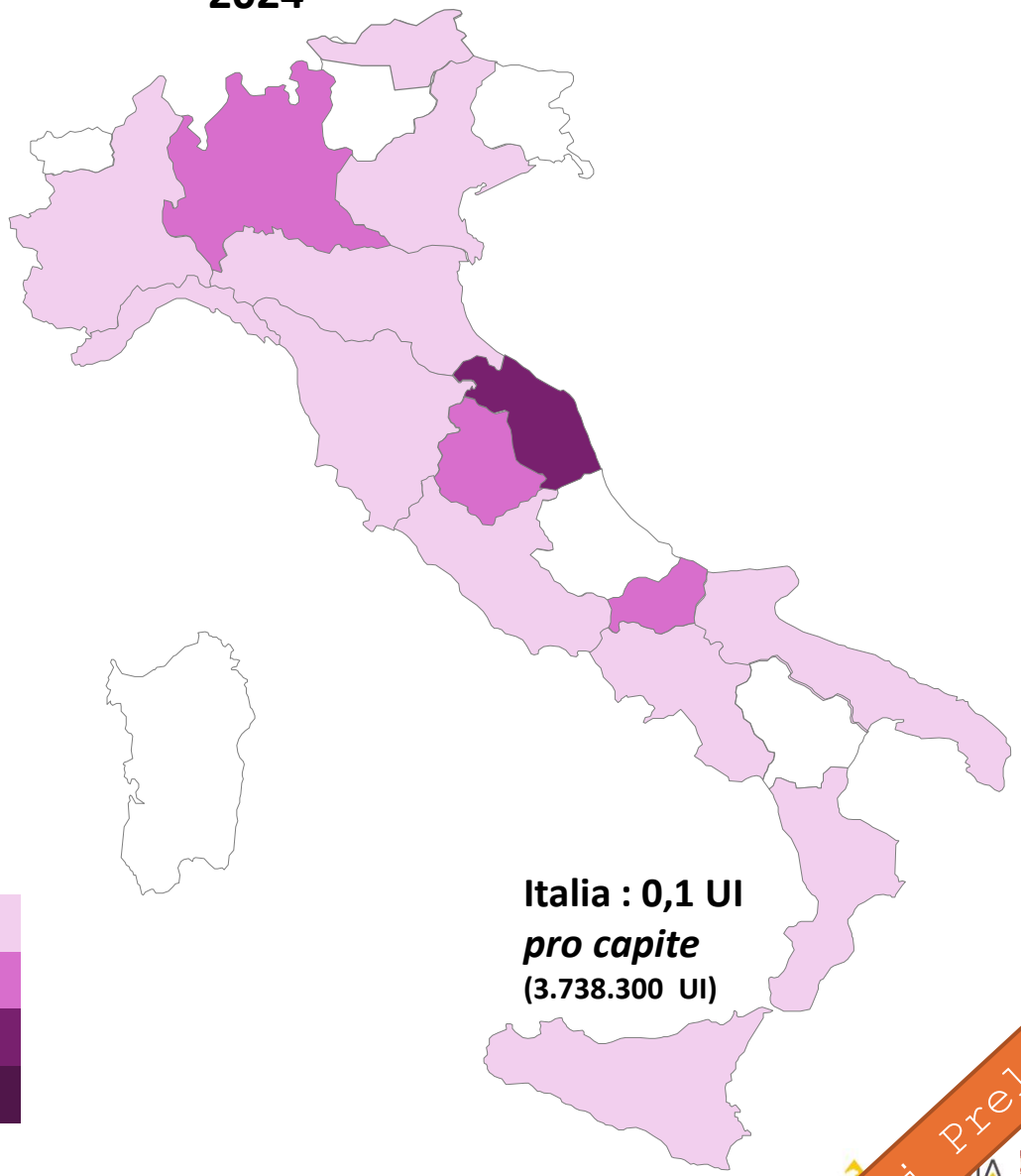


Italia: 0,2 UI *pro capite*
(11.152.600 UI)

UI *pro capite*

- 0-0,1
- 0,1-0,2
- 0,2-0,4
- > 0,4

2024

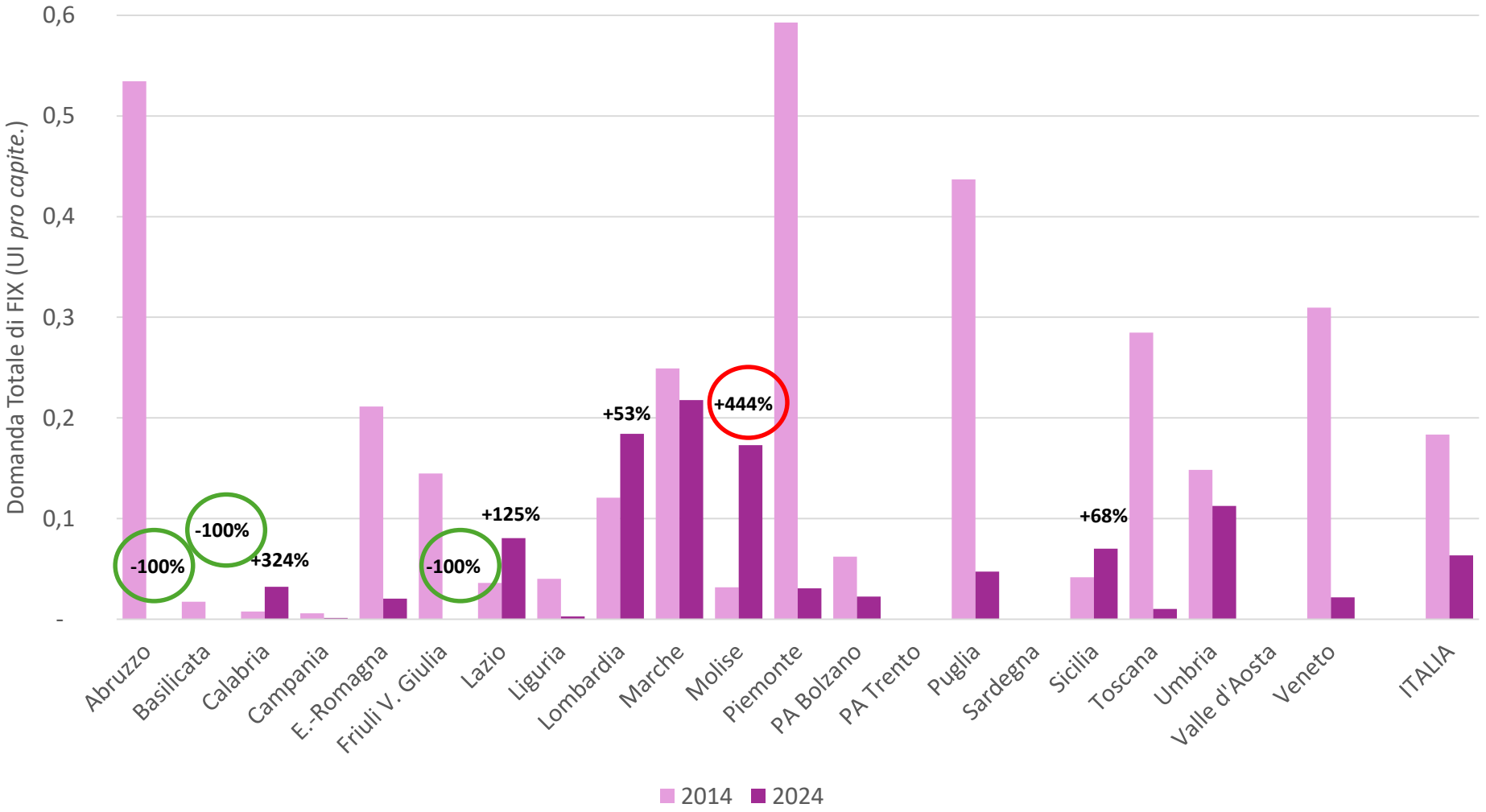


Italia : 0,1 UI *pro capite*
(3.738.300 UI)

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Domanda regionale di FIX – 2024 vs 2014



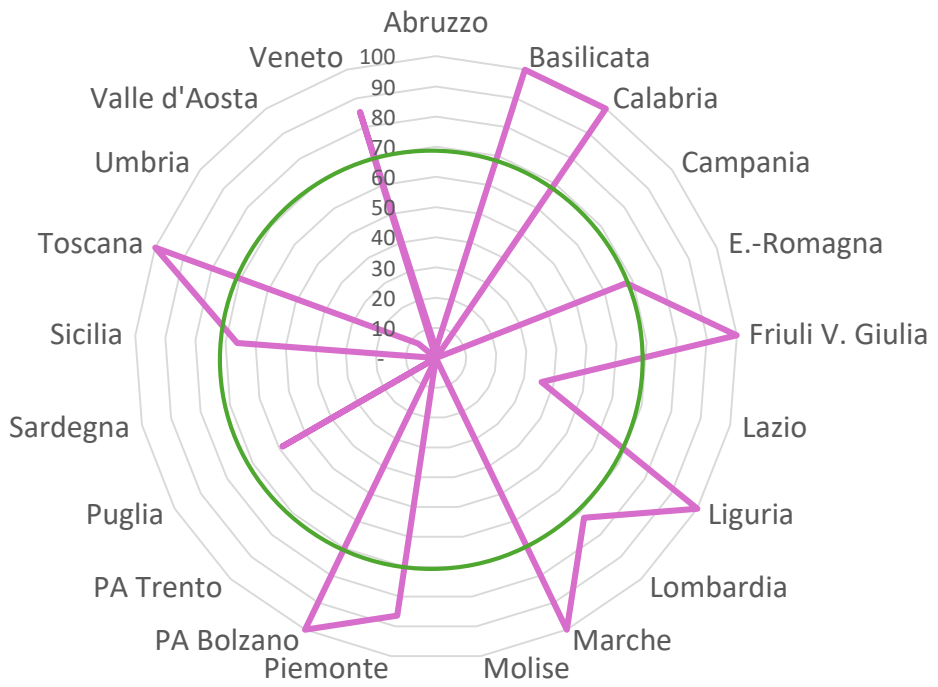
Δ% 2024 vs 2014= -65,5%

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

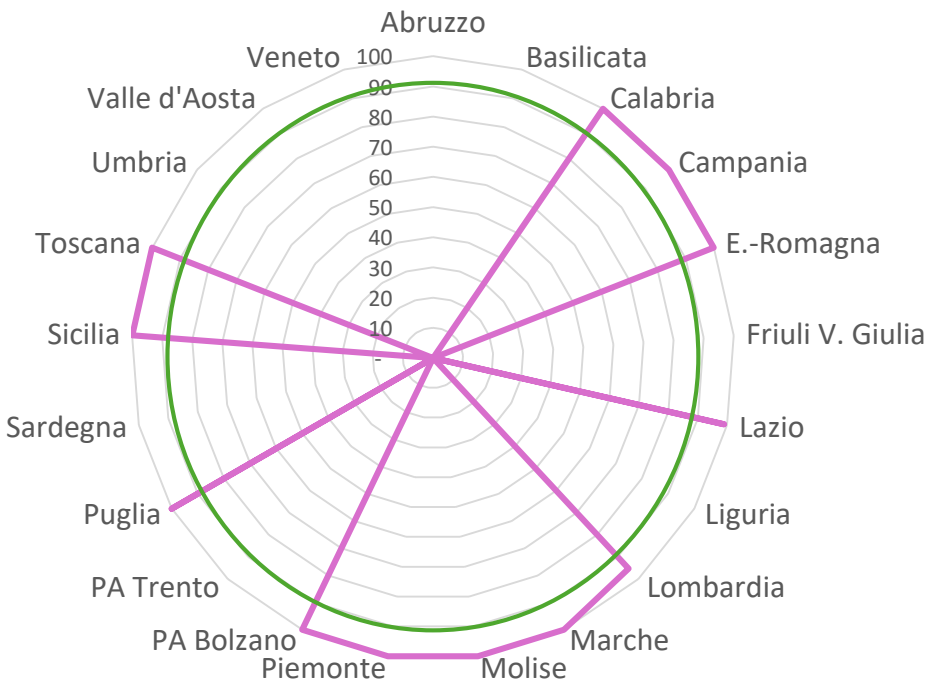
Autosufficienza regionale di FIX – 2024 vs 2014

2014



ITALIA: 73%

2024

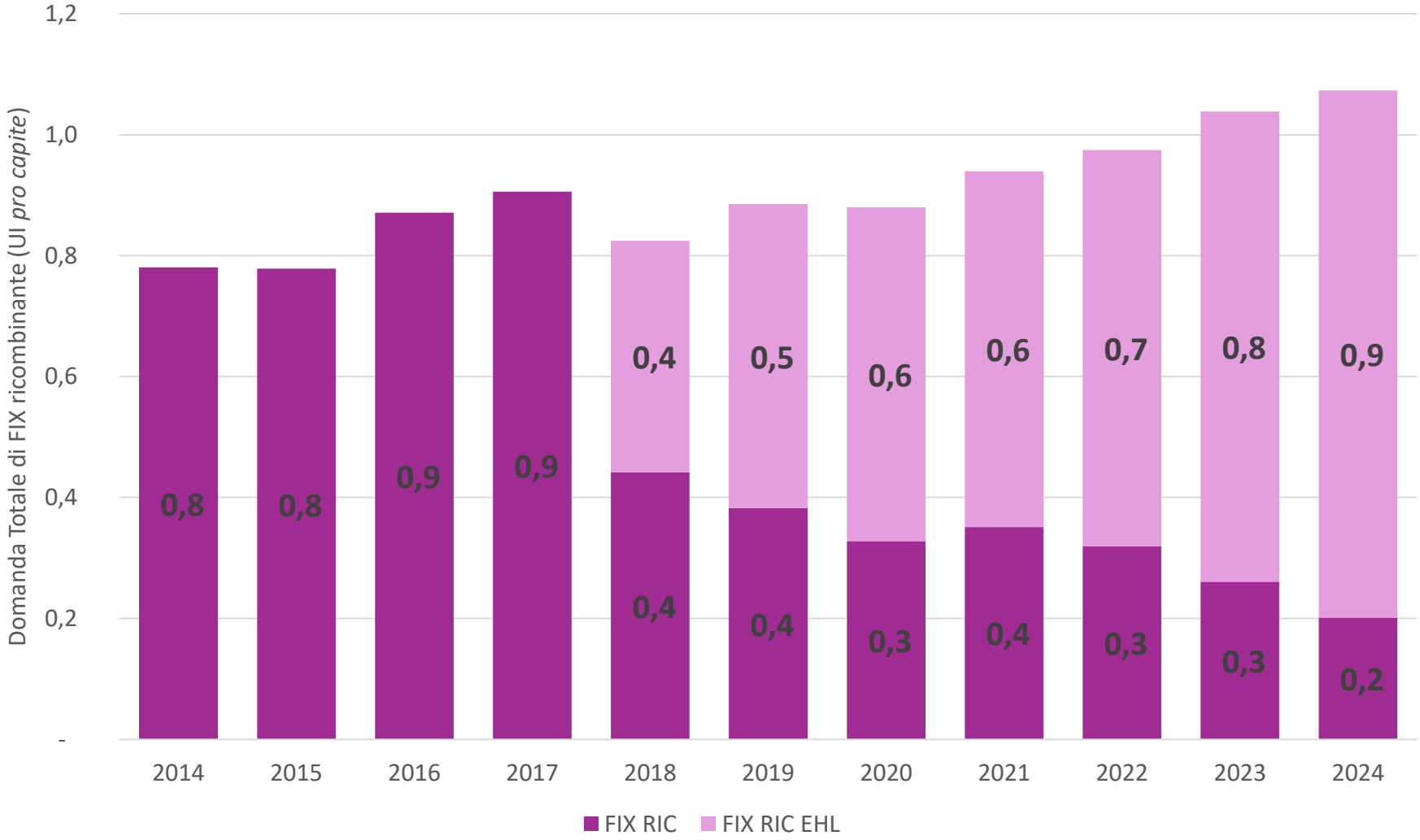


ITALIA: 92%

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health

Domanda Totale di FIX di origine ricombinante – 2024 vs 2014



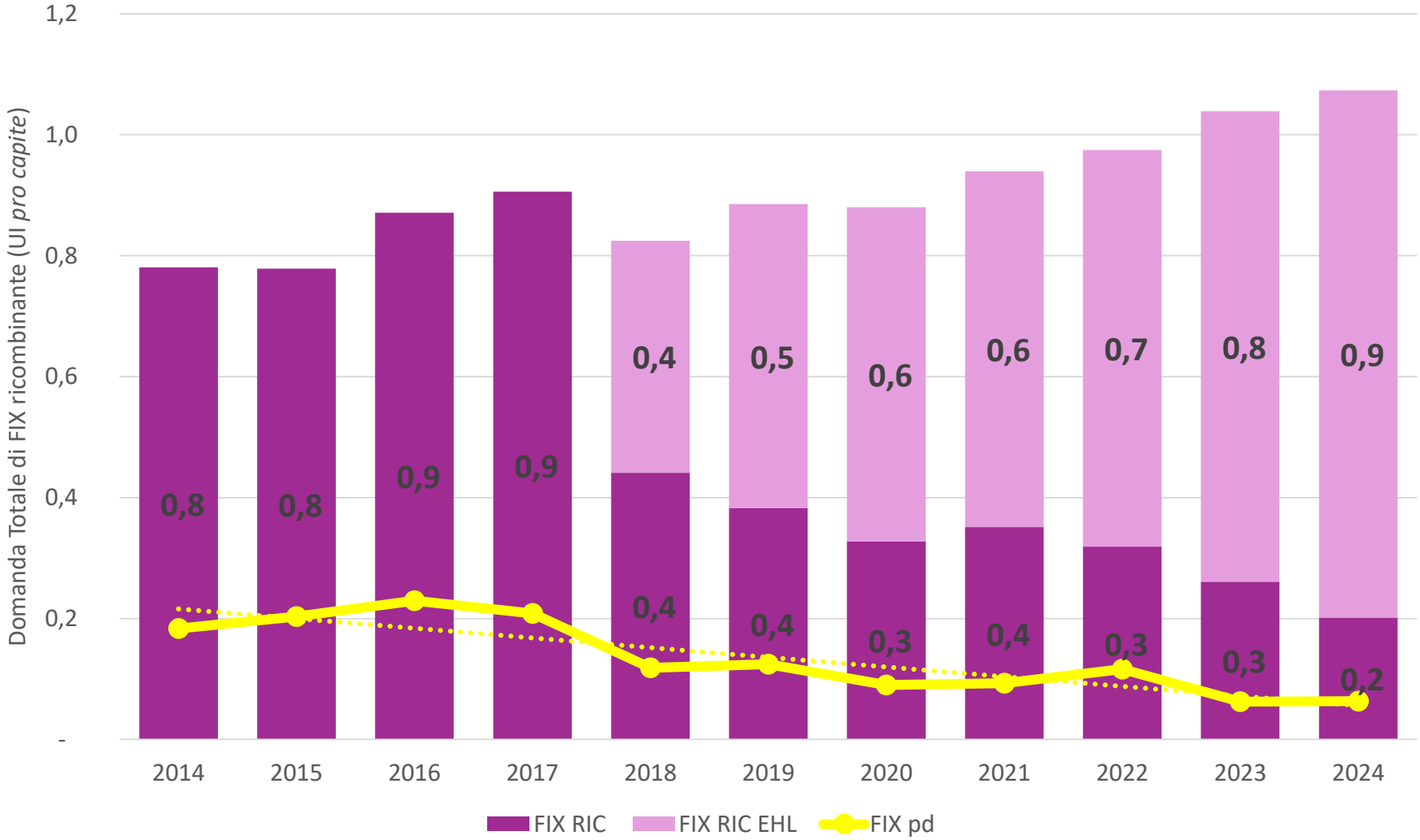
Δ% 2024 vs 2014= +37,4%

Δ% media annua= +3,4%

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

Domanda Totale di FIX di origine ricombinante – 2024 vs 2014



Δ% 2024 vs 2014= +37,4%

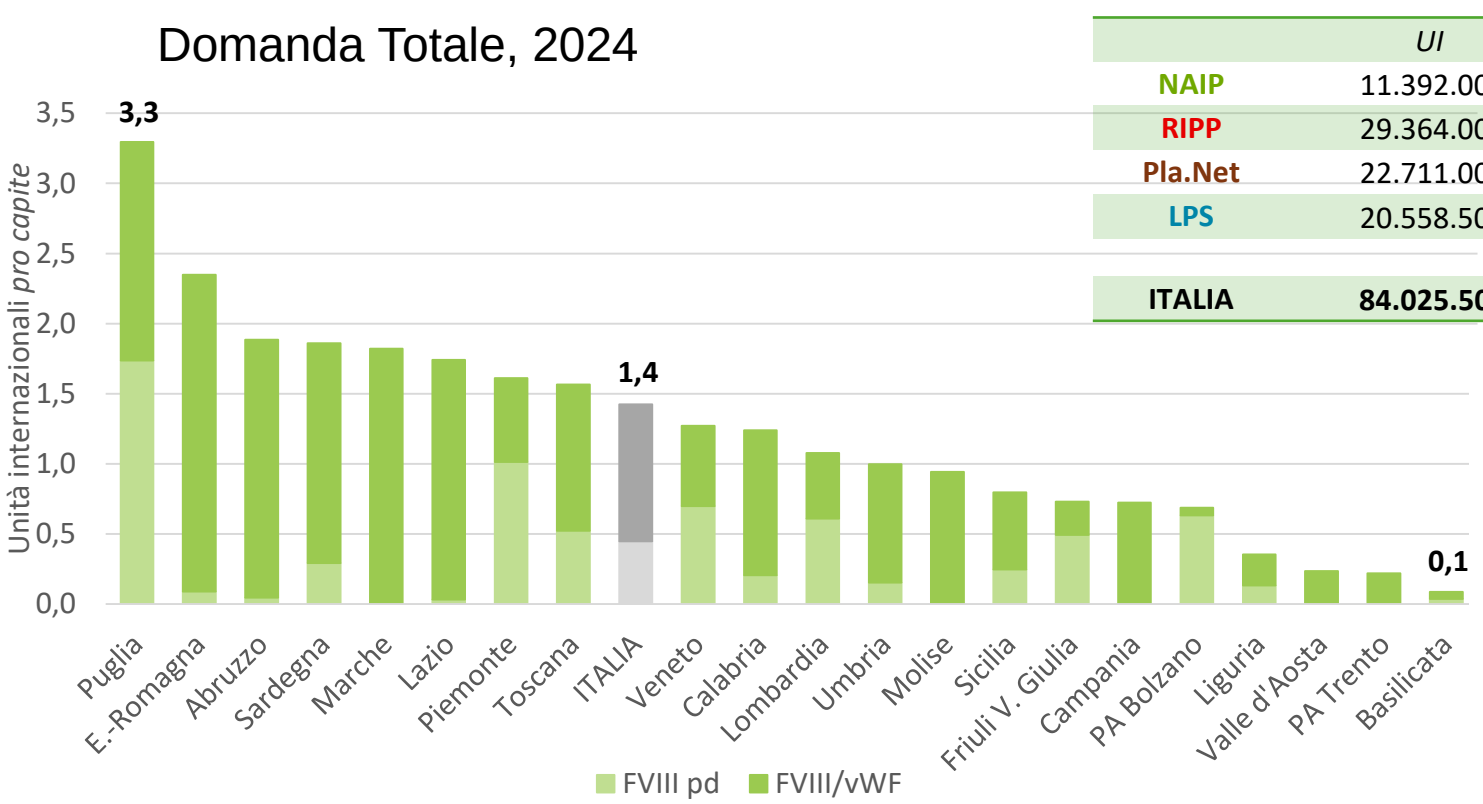
Δ% media annua= +3,4%

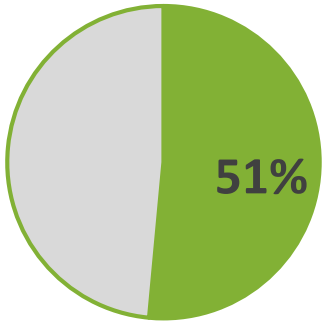
Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

FVIII della coagulazione (FVIIIpd+FVIII/vWF)

Accordo	Domanda TOTALE	Conto Lavoro	Domanda SSN	Autosufficienza
	UI	*UI*	*UI*	*%*
NAIP	11.392.000	7.170.000	11.209.500	64
RIPP	29.364.000	16.751.000	27.509.000	61
Pla.Net	22.711.000	7.315.000	21.684.000	34
LPS	20.558.500	10.323.000	20.337.000	51
ITALIA	**84.025.500**	**41.559.000**	**80.739.500**	**51**





Autosufficienza*

Italia, 2024

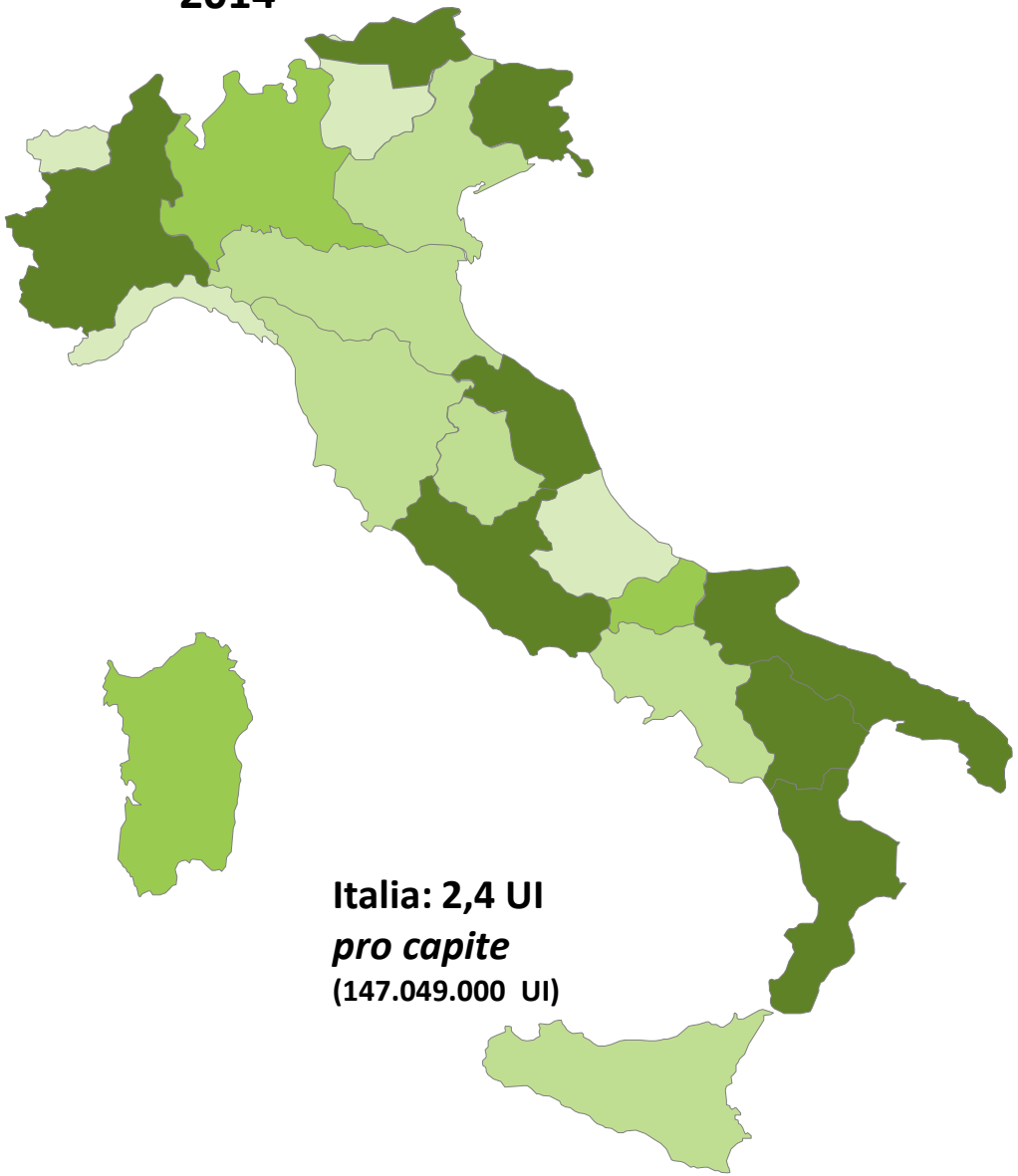
*su Domanda SSN

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

Domanda nazionale di FVIII di origine plasmatica– 2024 vs 2014

2014

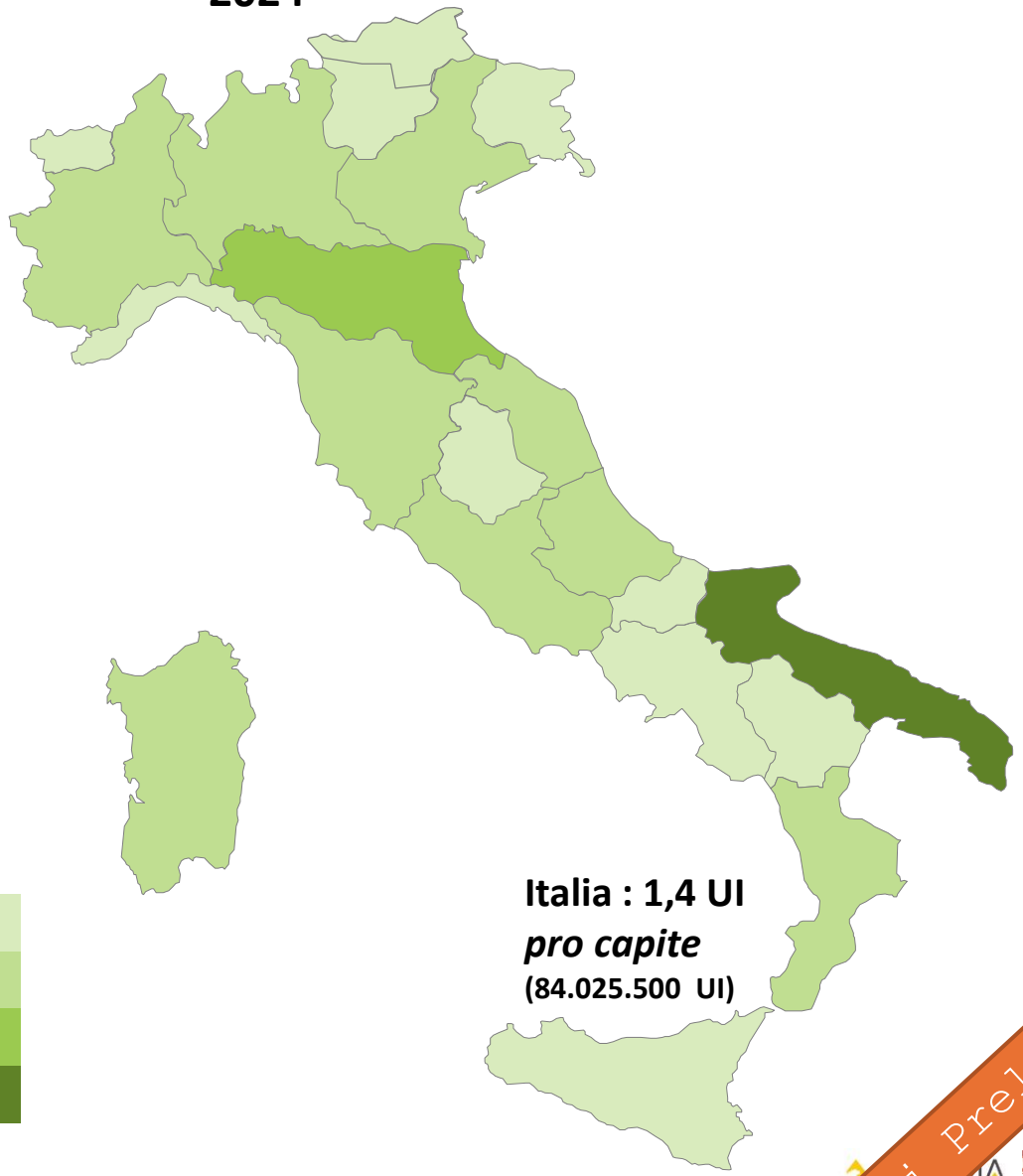


Italia: 2,4 UI *pro capite*
(147.049.000 UI)

UI *pro capite*

0-1
1-2
2-3
> 3

2024

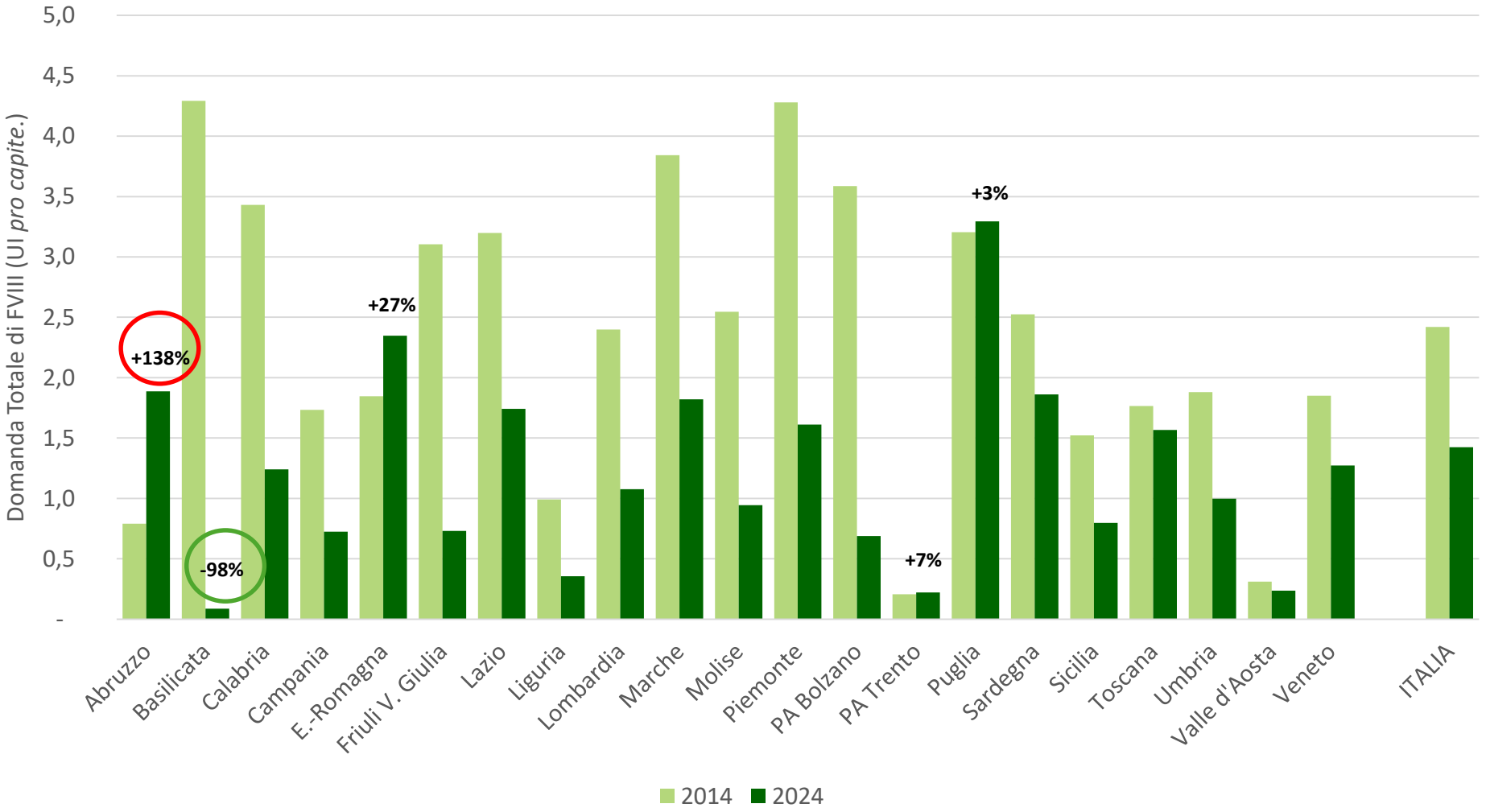


Italia : 1,4 UI *pro capite*
(84.025.500 UI)

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Domanda regionale di FVIII – 2024 vs 2014



Δ% 2024 vs 2014= -41,1%

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

Domanda nazionale di FVIII – Trend 2014-2024

Δ% 2024 vs 2014= -41,1%

Δ% media annua= -5,1%

Δ% 2024 vs 2014= -16,2%

Δ% media annua= -1,3%

Δ% 2024 vs 2014= -64,2%

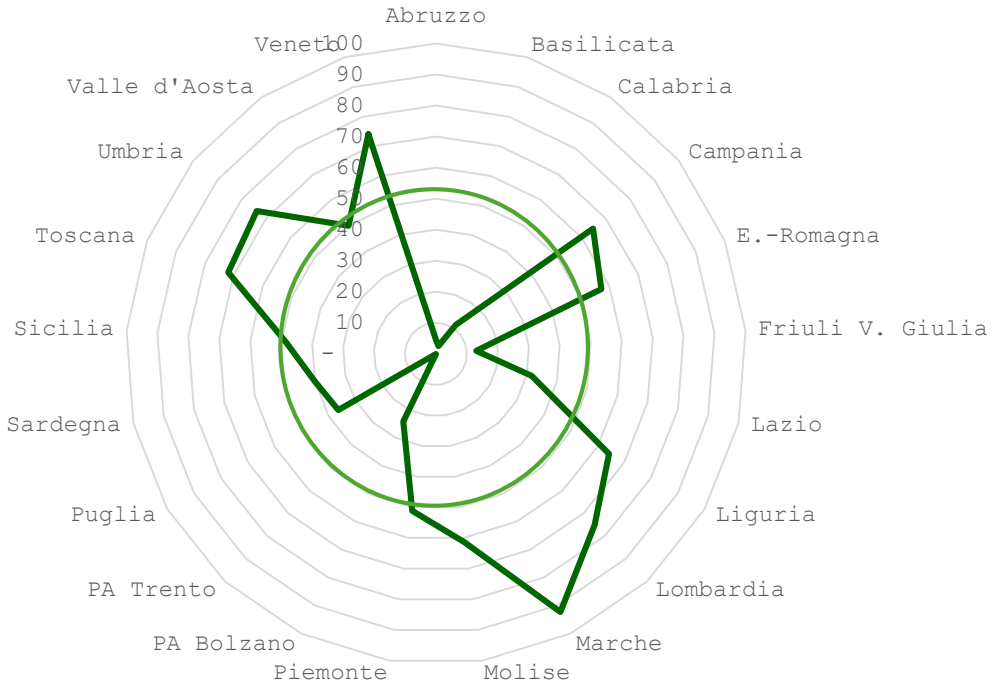
Δ% media annua= -9,0%

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Autosufficienza regionale di FVIII– 2024 vs 2014

2014

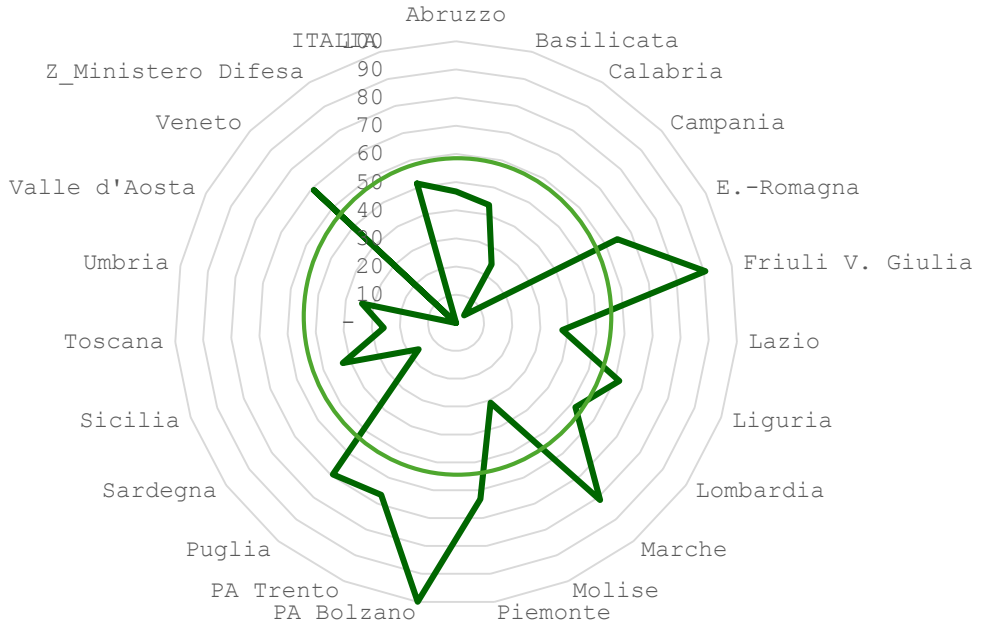


ITALIA: 53%

FVIII pd: 95%

FVIII/vWF: 0%

2024



ITALIA: 51%

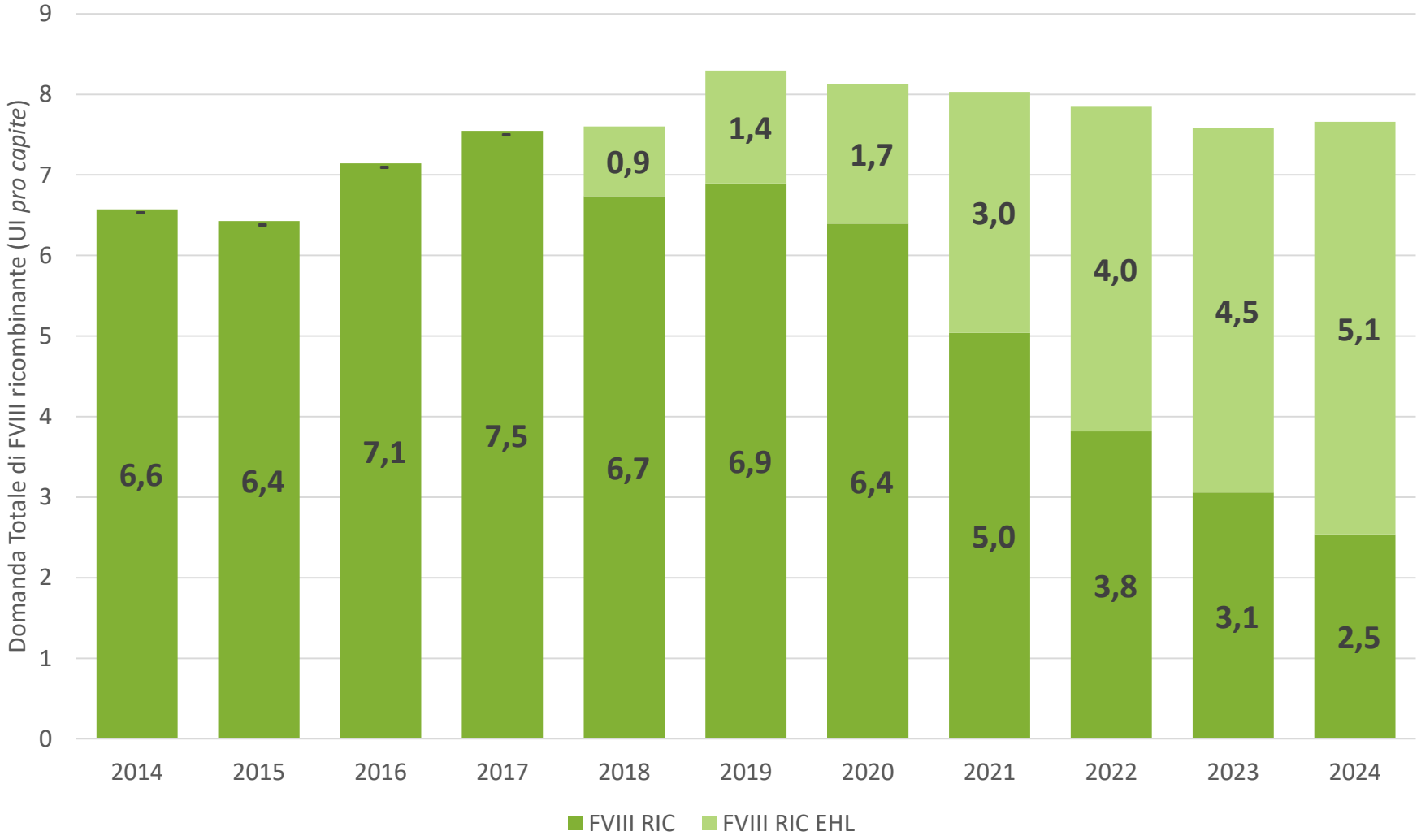
FVIII pd: 94%

FVIII/vWF: 31%

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health

Domanda Totale di FVIII di origine ricombinante – 2024 vs 2014



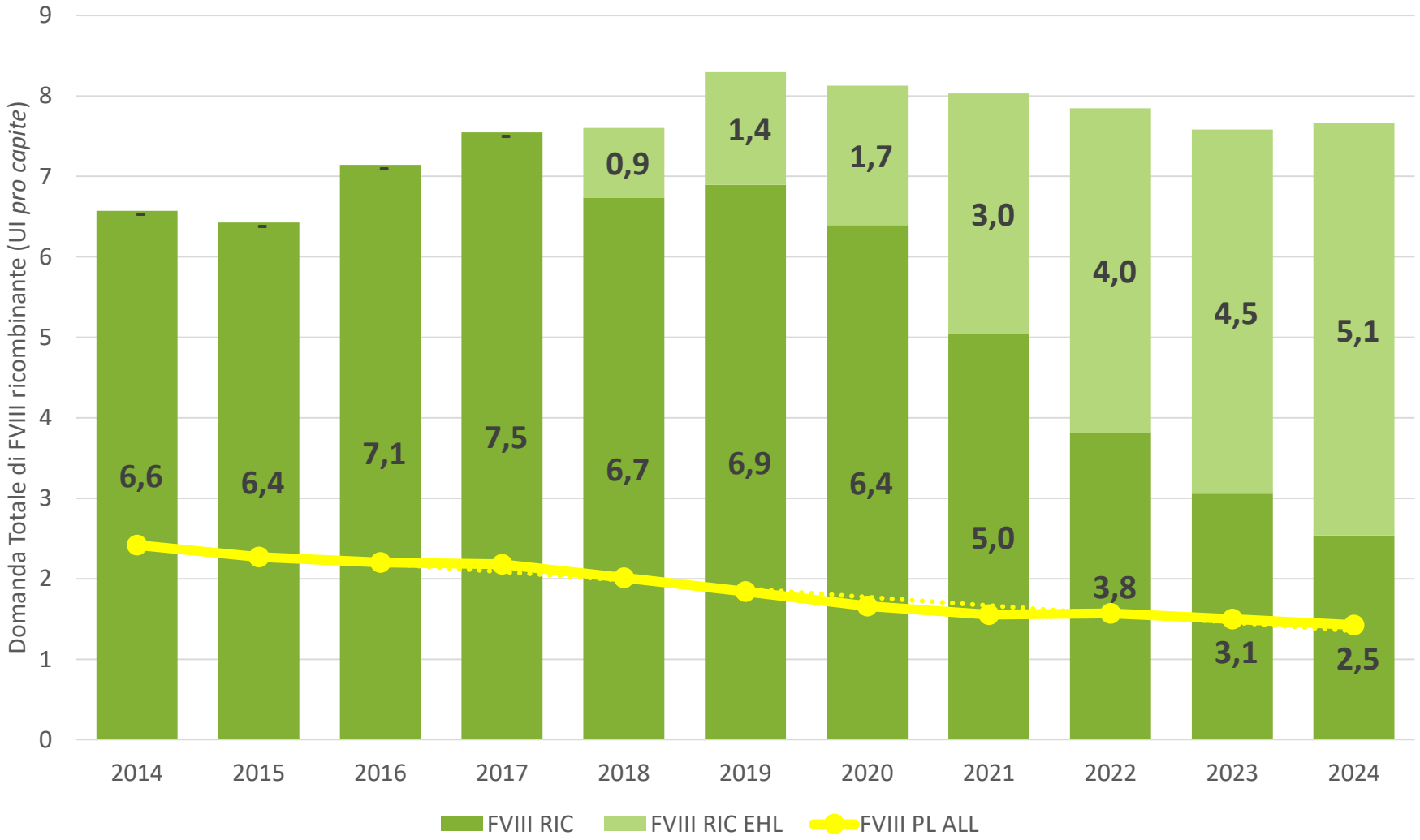
Δ% 2024 vs 2014= +16,6%

Δ% media annua= +1,7%

Dati Preliminari

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Domanda Totale di FVIII di origine ricombinante – 2024 vs 2014



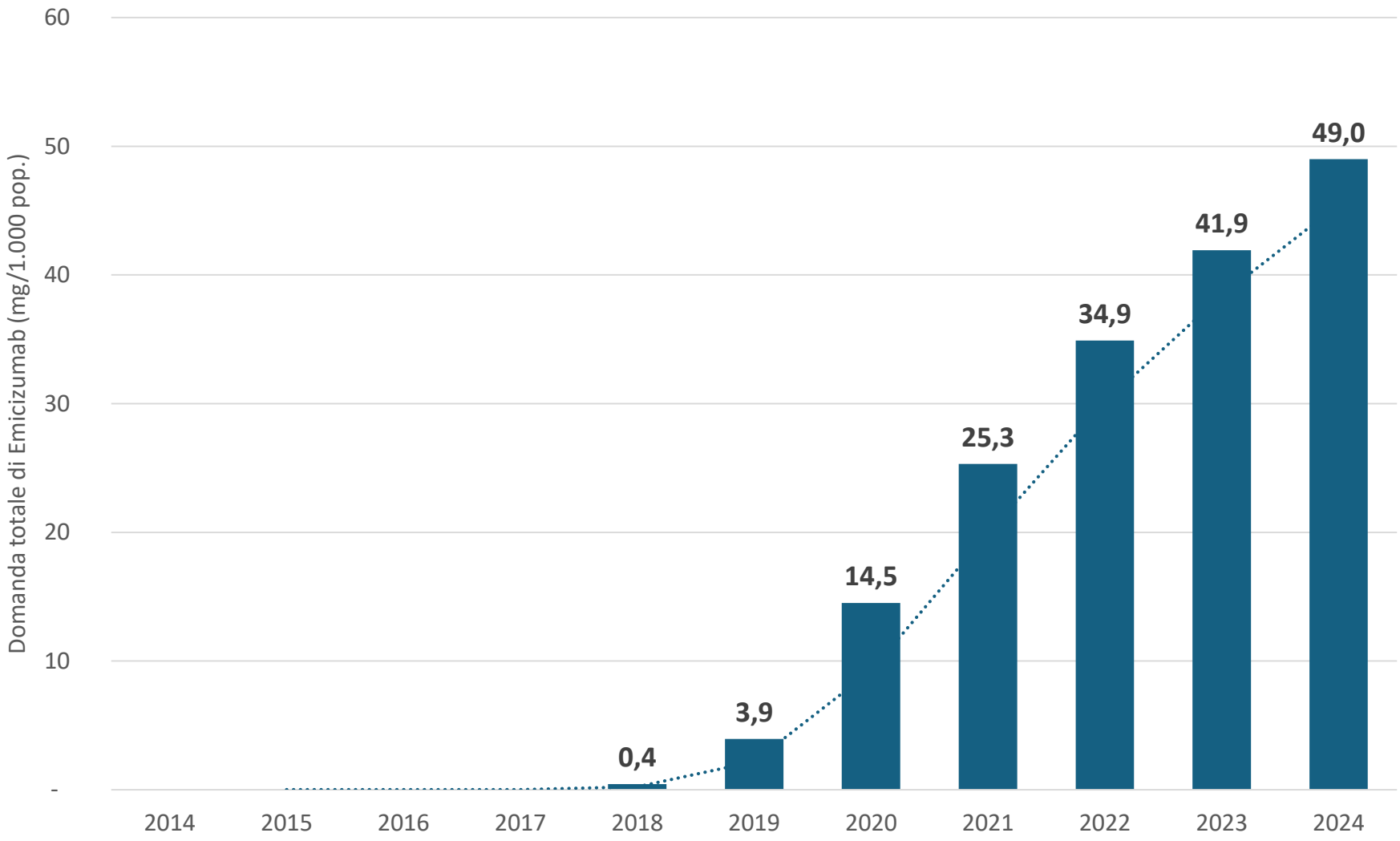
Δ% 2024 vs 2014= +16,6%

Δ% media annua= +1,7%

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

Dati Preliminari

Domanda Totale di EMICIZUMAB – 2024 vs 2014



Δ% 2024 vs 2014= +100,0%

Δ% 2024 vs 2018= +11.195,4%

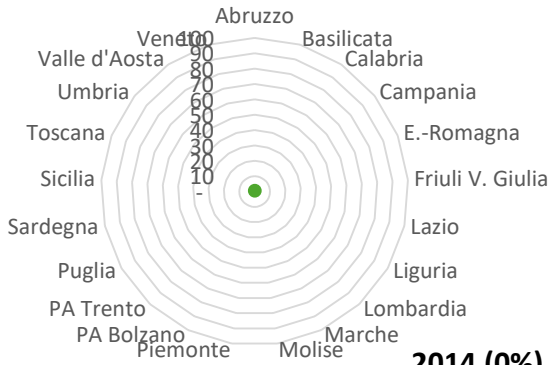
Δ% media annua (2018-2024)= +204,4%

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health and Demo.ISTAT- Italian Institute of Statistics

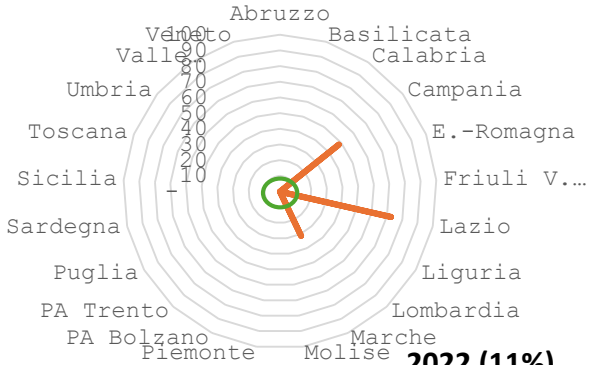
Dati Preliminari

Autosufficienza altri MPD

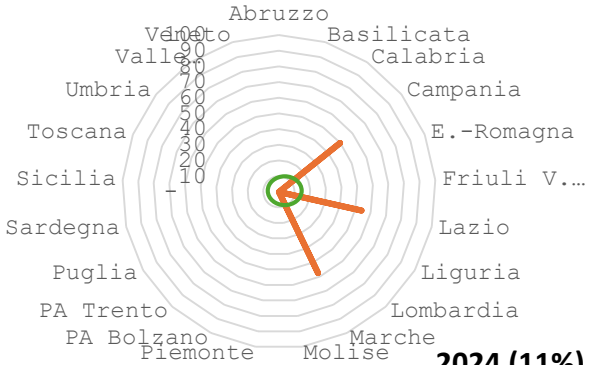
CCPa



2014 (0%)



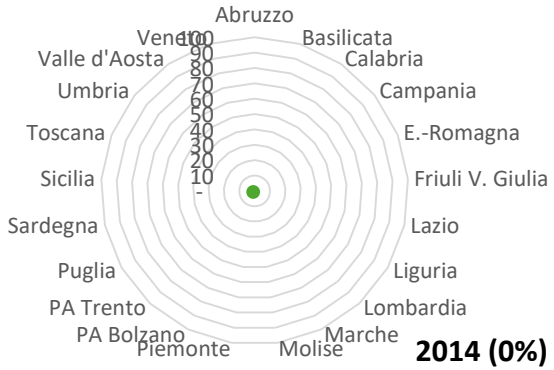
2022 (11%)



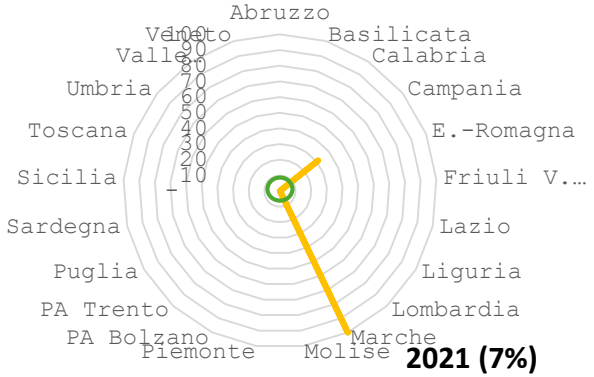
2024 (11%)

Autosufficienza Accordo che ne prevede la produzione: 54%

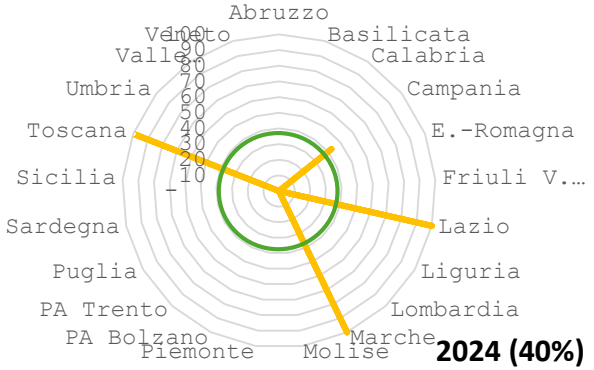
PROTEINA C



2014 (0%)



2021 (7%)

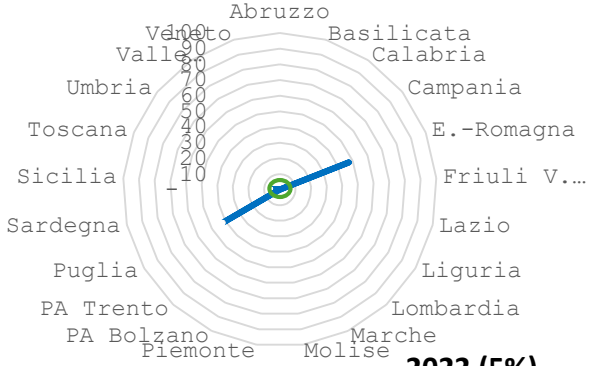


2024 (40%)

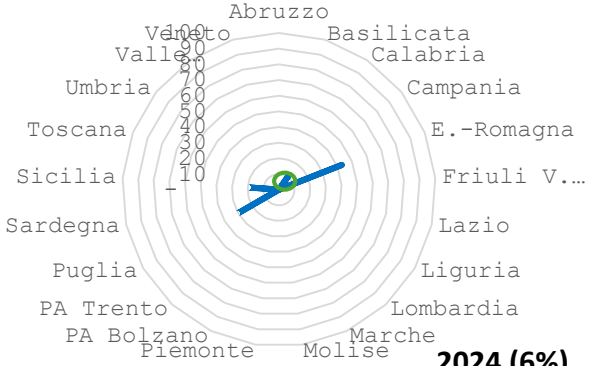
Autosufficienza Accordo che ne prevede la produzione: 67%

ALFA-1

2014 (0%)



2022 (5%)



2024 (6%)

Autosufficienza Accordo che ne prevede la produzione: 28% (Autosufficienza prodotto specifica – plitalfa- :100%)

Preliminar

Data sources: - Adapted by the CNS on data from the Traceability information flow-Italian Ministry of Health

RAPPORTI ISTISAN 25|7 IT
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Analisi della domanda dei principali medicinali plasmaderivati in Italia. 2023
F. Candura, M.S. Massari, S. Profili, L. De Fulvio, C. Chelucci, C. Brutti, V. De Angelis
https://www.centronazionalesangue.it/rapporti-tecnici/
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EPIDEMIOLOGIA E SANITÀ PUBBLICA

Si ringraziano:

- *Carmine Basilicata, Chiara Brutti, Mauro Dionisio - Ministero della Salute*
- *Oscar Cruciani, Angela Del Vecchio, Domenico Di Giorgio, Maria Alessandra Guerrizio, Olimpia Longo, Michele Marangi, Isabella Marta, Chiara Parisi, Rossana Psaila – Agenzia Italiana del Farmaco*
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- *Cristiana Chelucci, Karen Cristiano, Luisella Lucchetti, Giulio Pisani - Istituto Superiore di Sanità*
- *Associazioni dei donatori e dei pazienti*
- *Strutture Regionali di Coordinamento*

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