



WMDA GLOBAL TRENDS REPORT 2024

WMDA Search & Match Service

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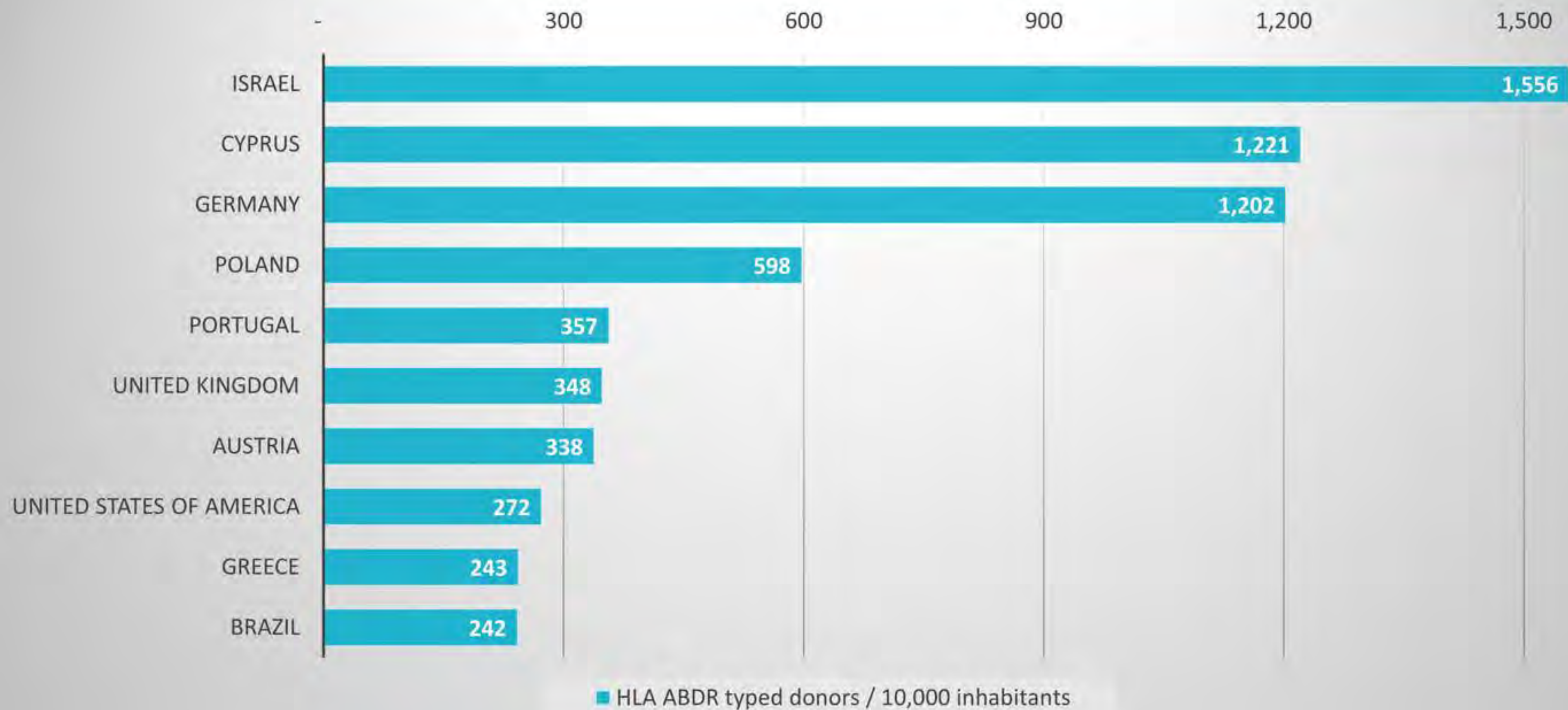
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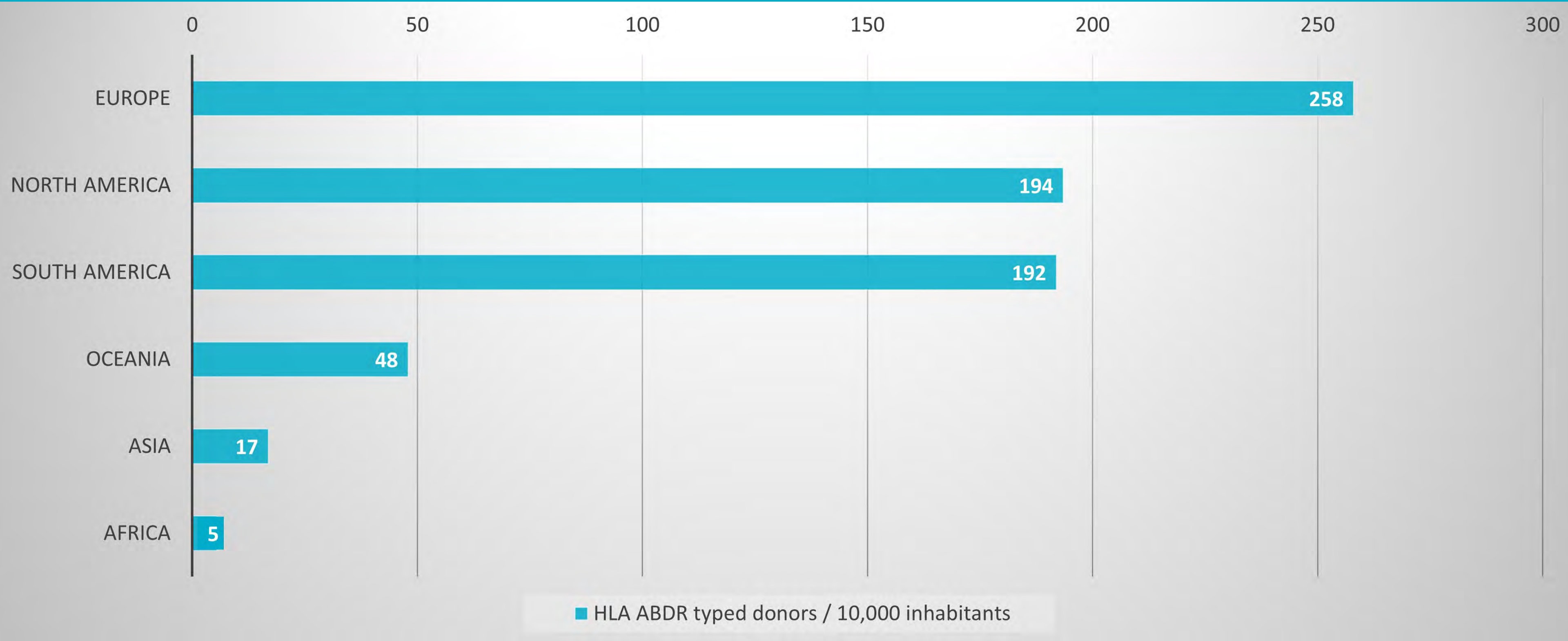
Unrelated donors listed per 10,000 inhabitants (country, top 10)

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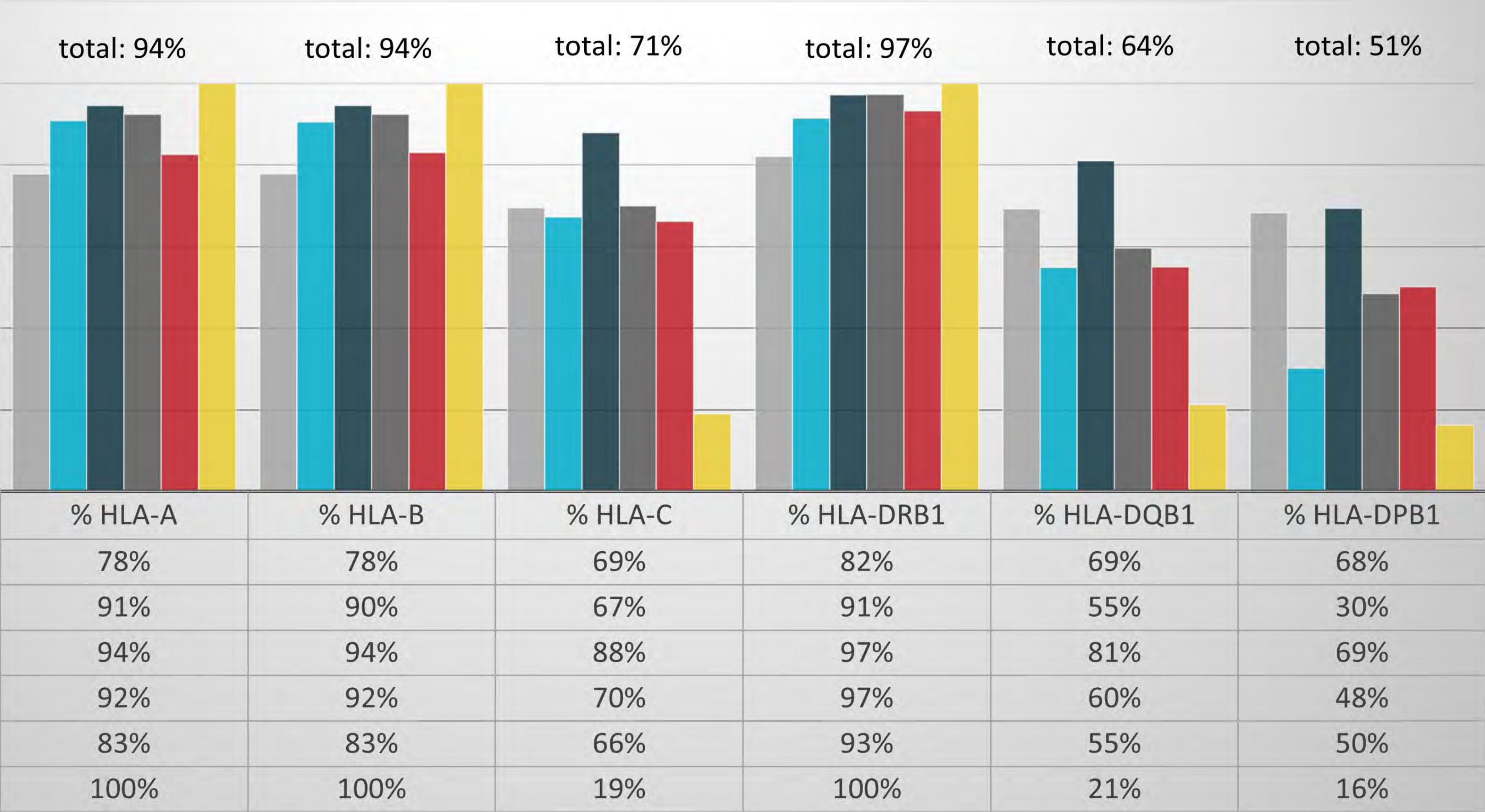
Unrelated donors listed per 10,000 inhabitants (continent)

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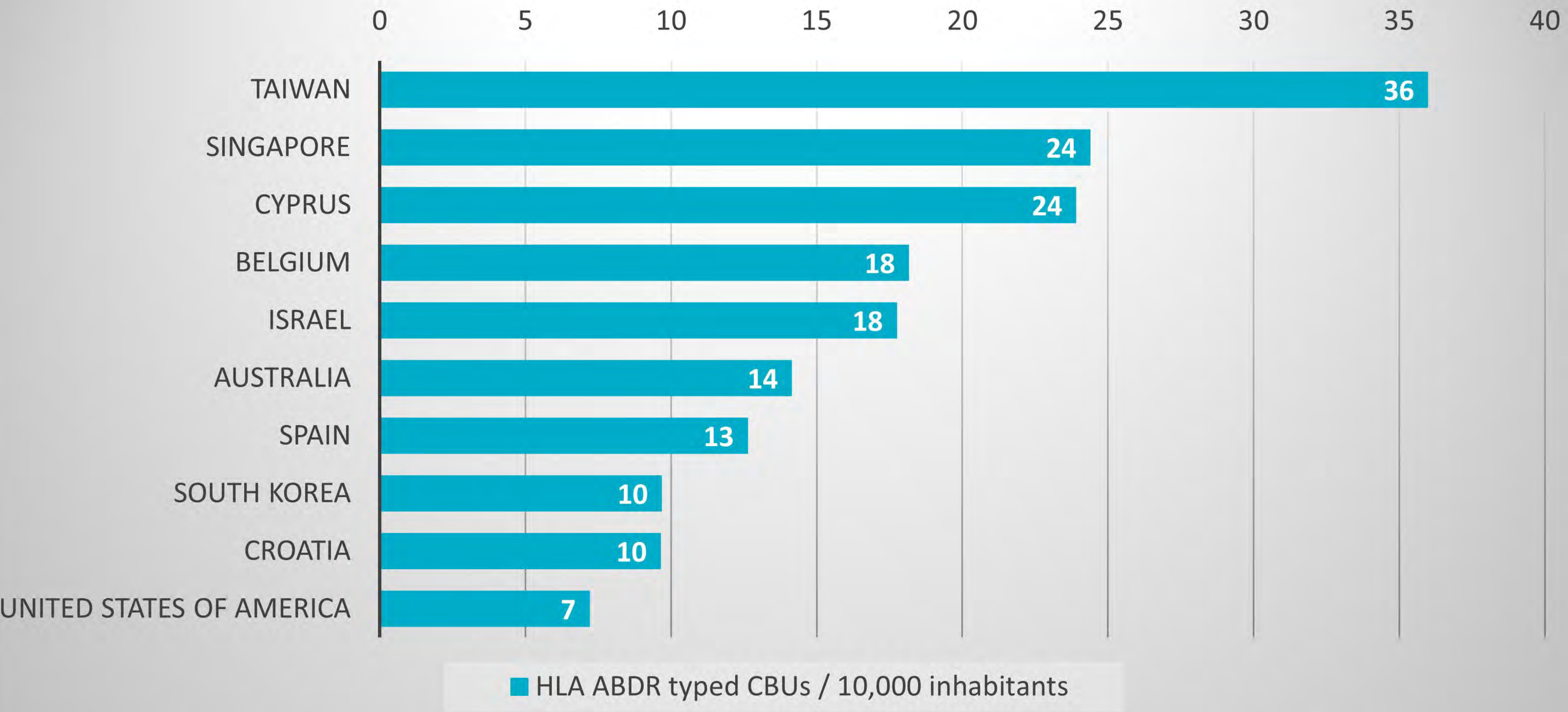
Percentage HLA DNA typed unrelated donors (per loci)

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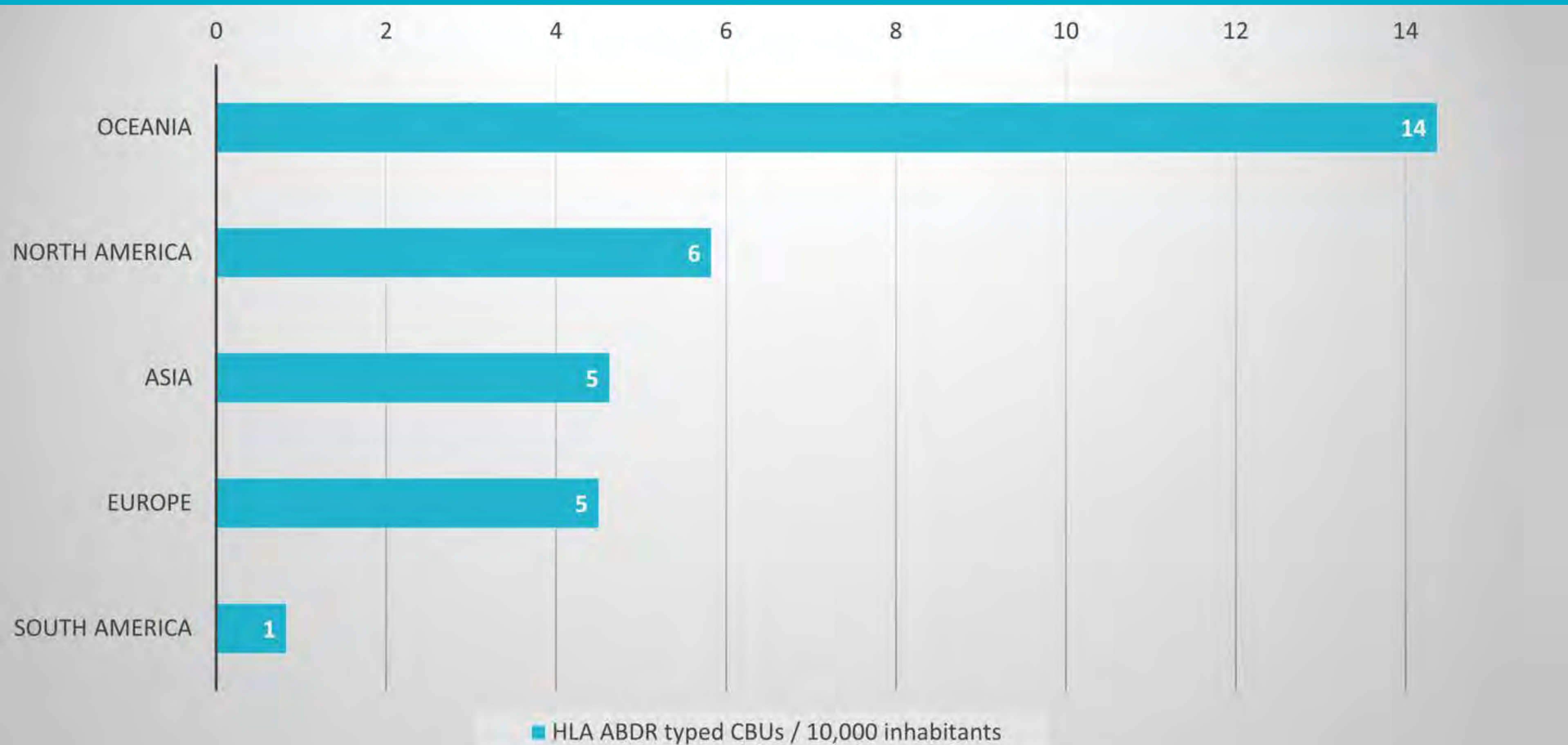
Cord blood units listed per 10,000 inhabitants (country, top 10)

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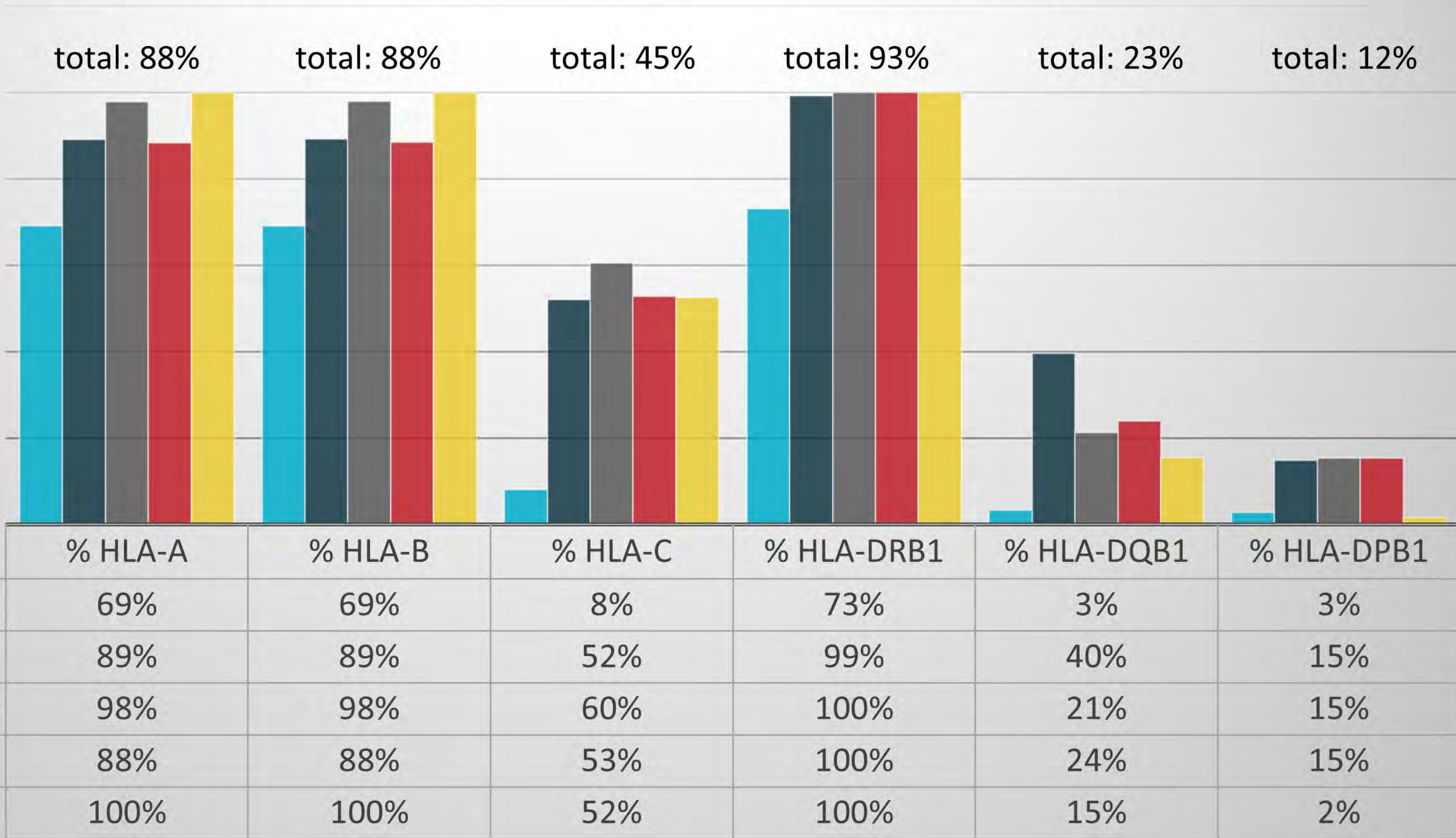
Cord blood units listed per 10,000 inhabitants (continent)

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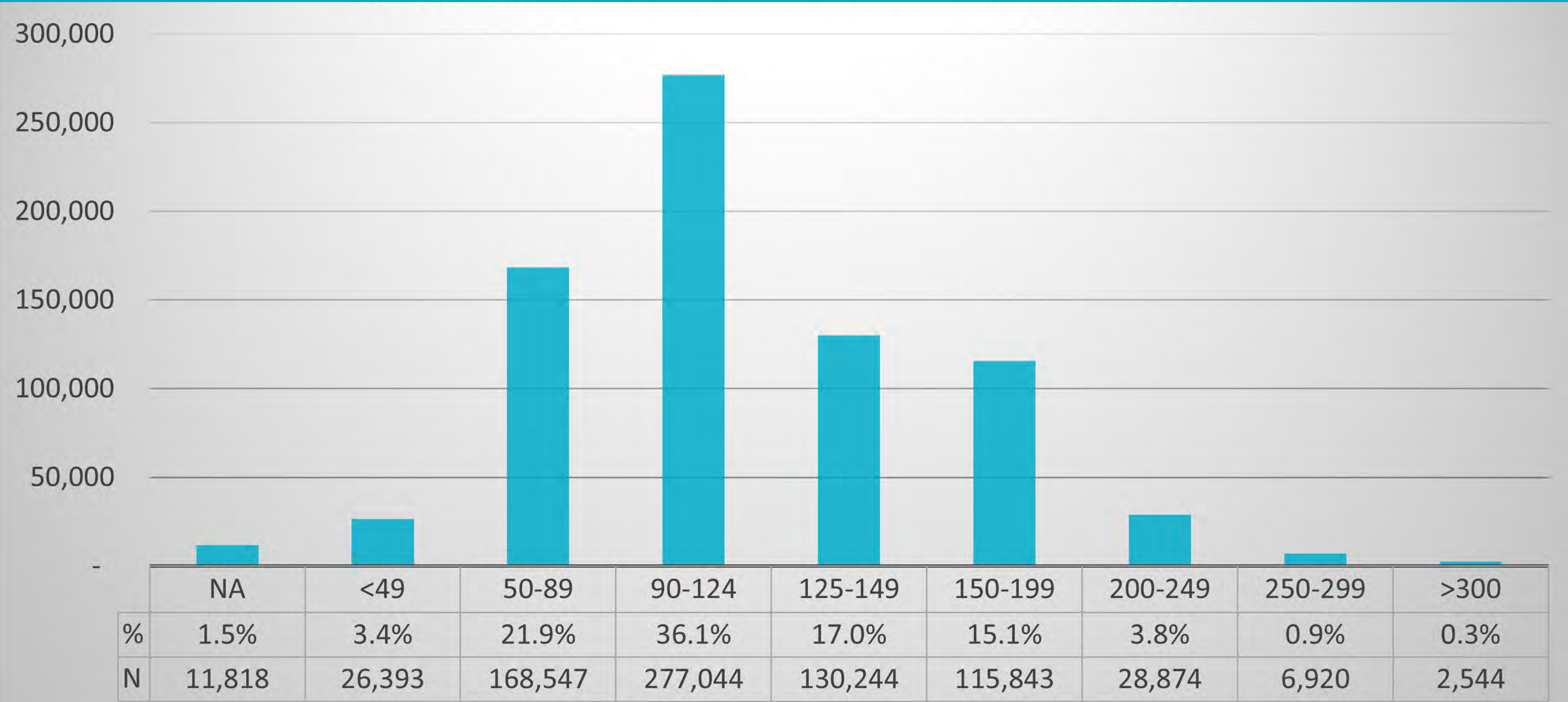
Percentage HLA DNA typed cord blood units (per loci)

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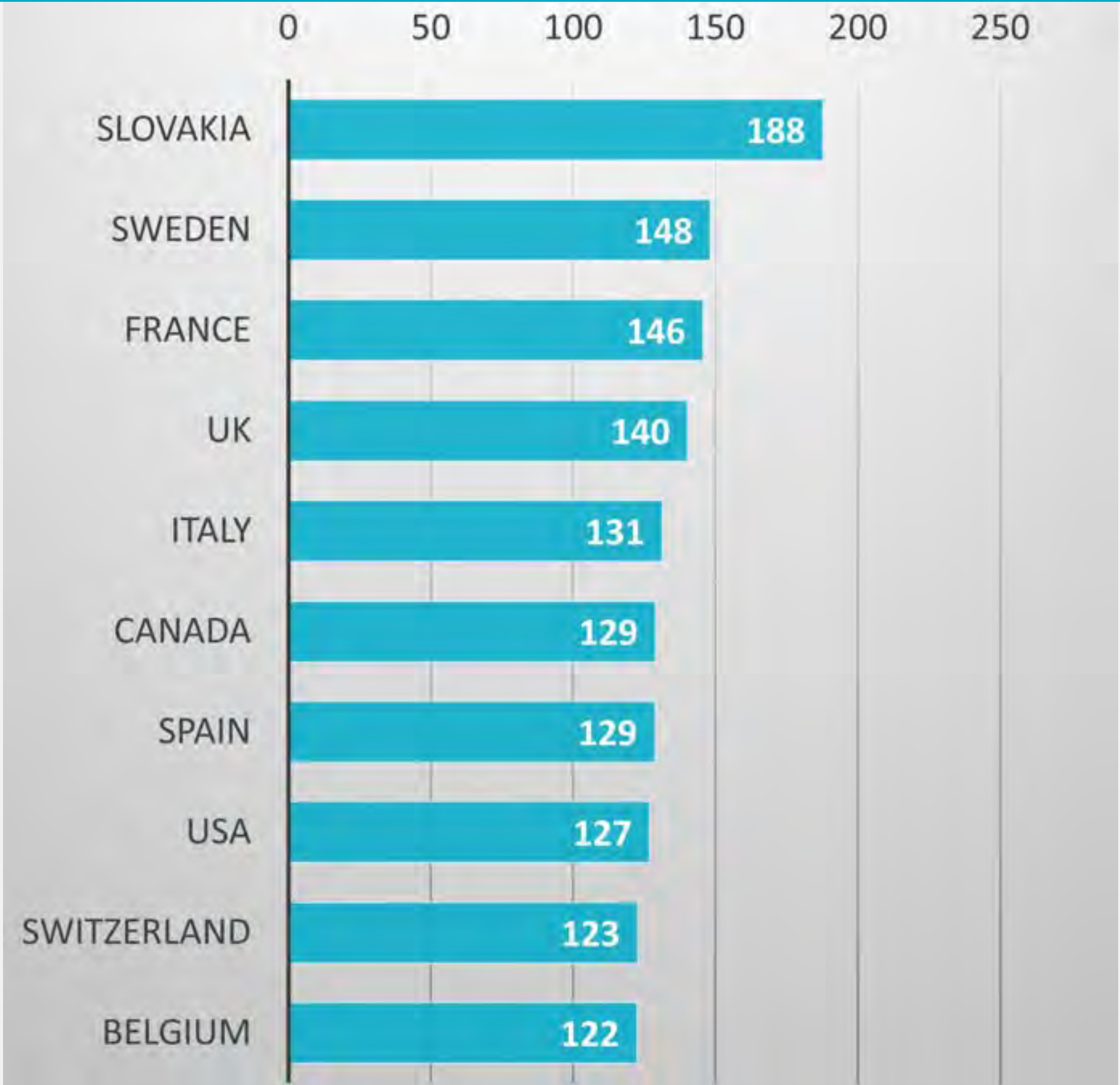
TNC range (10*7) of listed cord blood units

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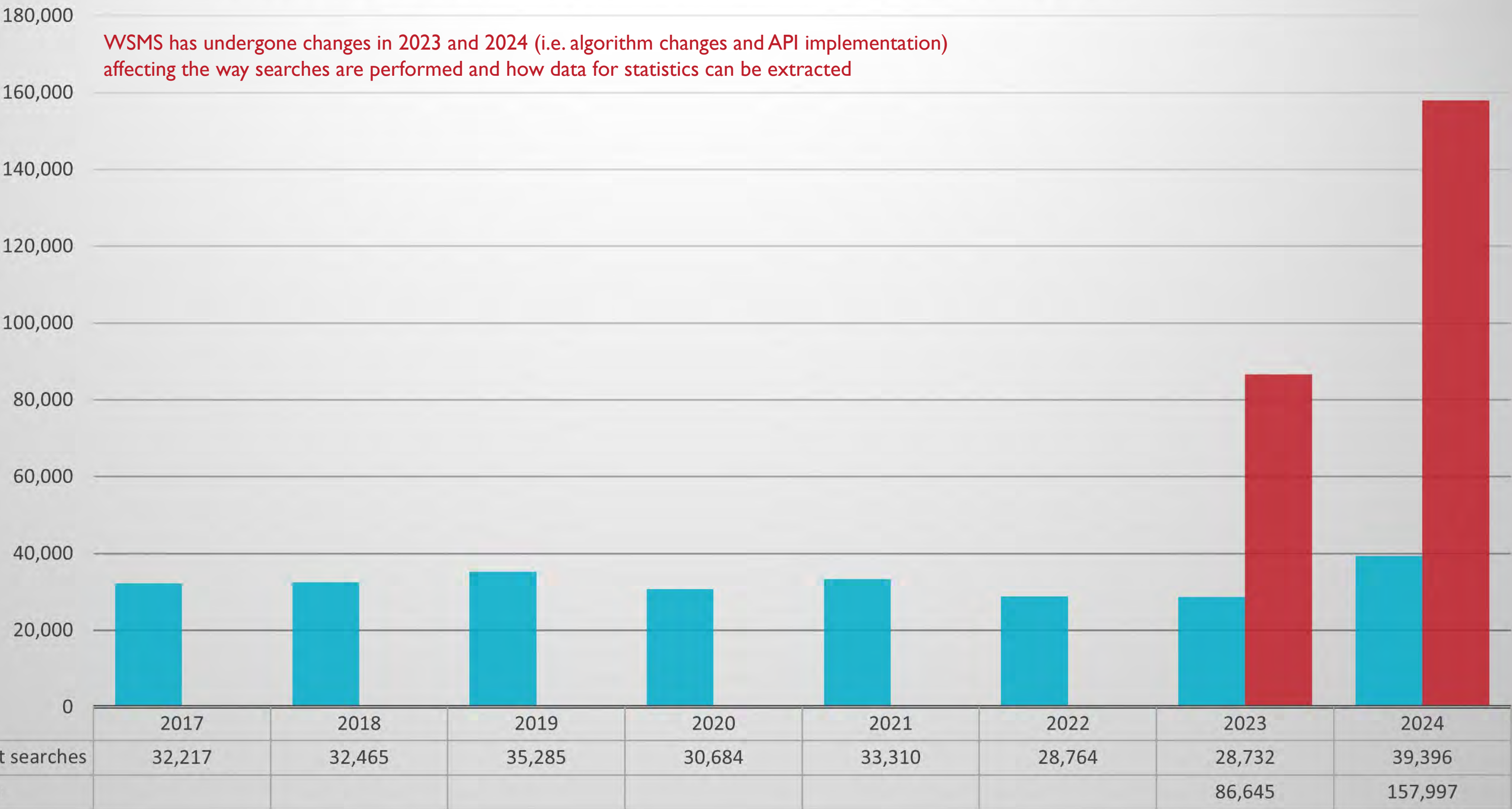
Mean TNC (10*7) of listed cord blood units (country, top 10)

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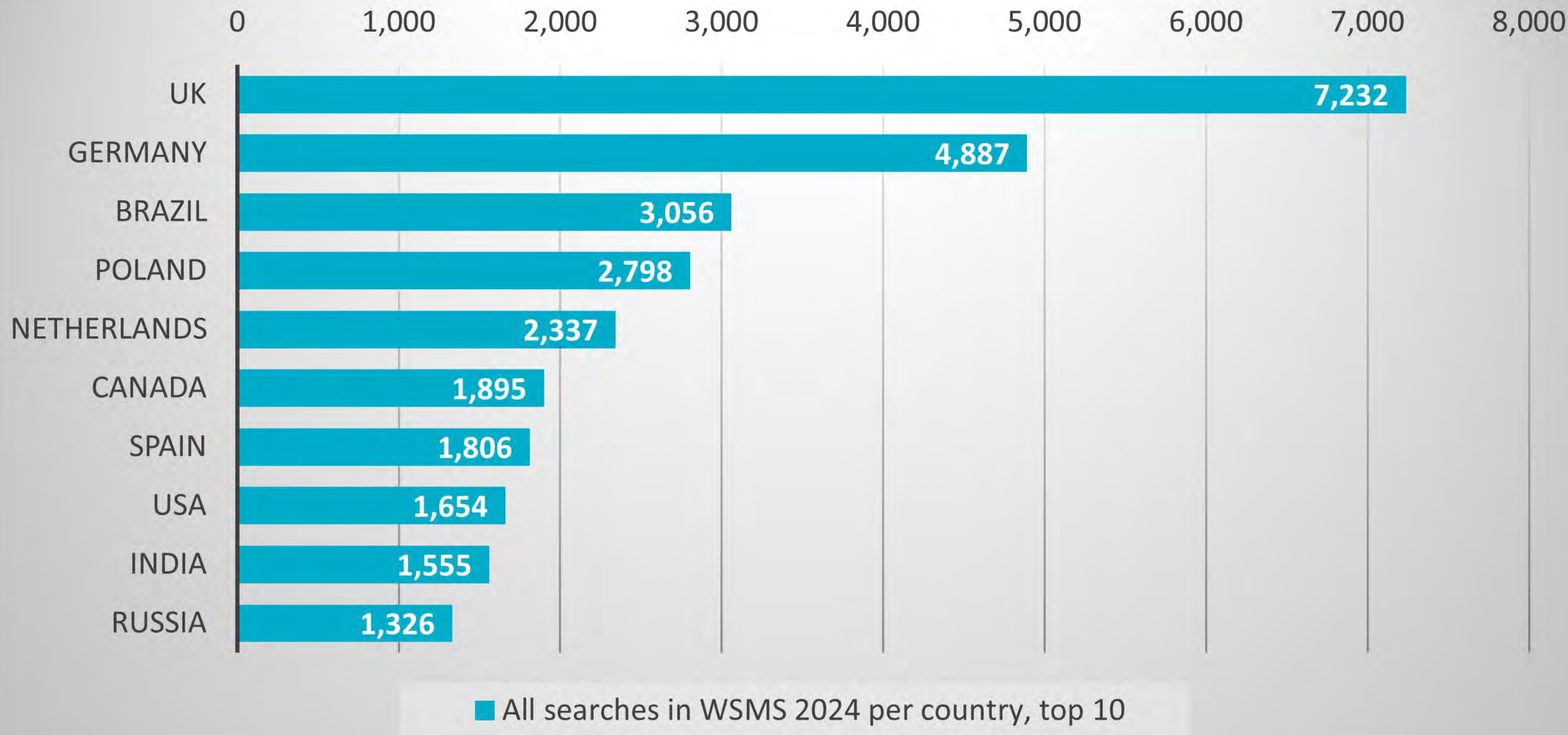
Unrelated donor / cord blood unit searches per patient

WMDA Search & Match Service 2017-2024



Unrelated donor/cord blood unit searches (country, top 10)

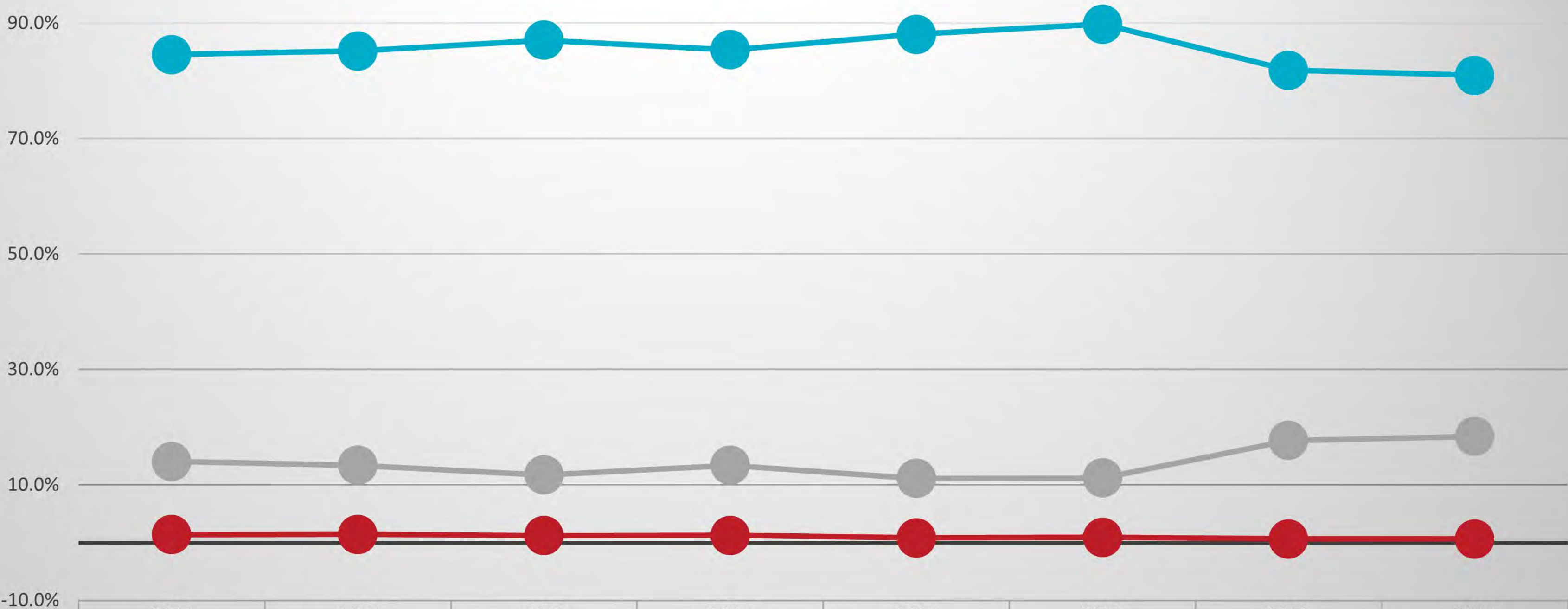
WMDA Search & Match Service 2024



Search types

WMDA Search & Match Service 2017–2024

WSMS has undergone changes in 2023 and 2024 (i.e. algorithm changes and API implementation) affecting the way searches are performed and how data for statistics can be extracted



	2017	2018	2019	2020	2021	2022	2023	2024
Donor search only	84.5%	85.2%	87.1%	85.4%	88.1%	89.8%	81.8%	81.0%
CBU search only	1.4%	1.4%	1.2%	1.2%	0.8%	0.9%	0.6%	0.6%
Donor and CBU search	14.1%	13.4%	11.7%	13.4%	11.1%	11.2%	17.7%	18.4%

WMDA would like to thank Gift of Life and NMDP for supporting the
GTR 2024

