



**NATIONAL KIDNEY REGISTRY®**  
FACILITATING LIVING DONOR TRANSPLANTS



**KIDNEY FOR LIFE**  
BETTER MATCHES = BETTER OUTCOMES

**Quarterly Report**

Q1 2023

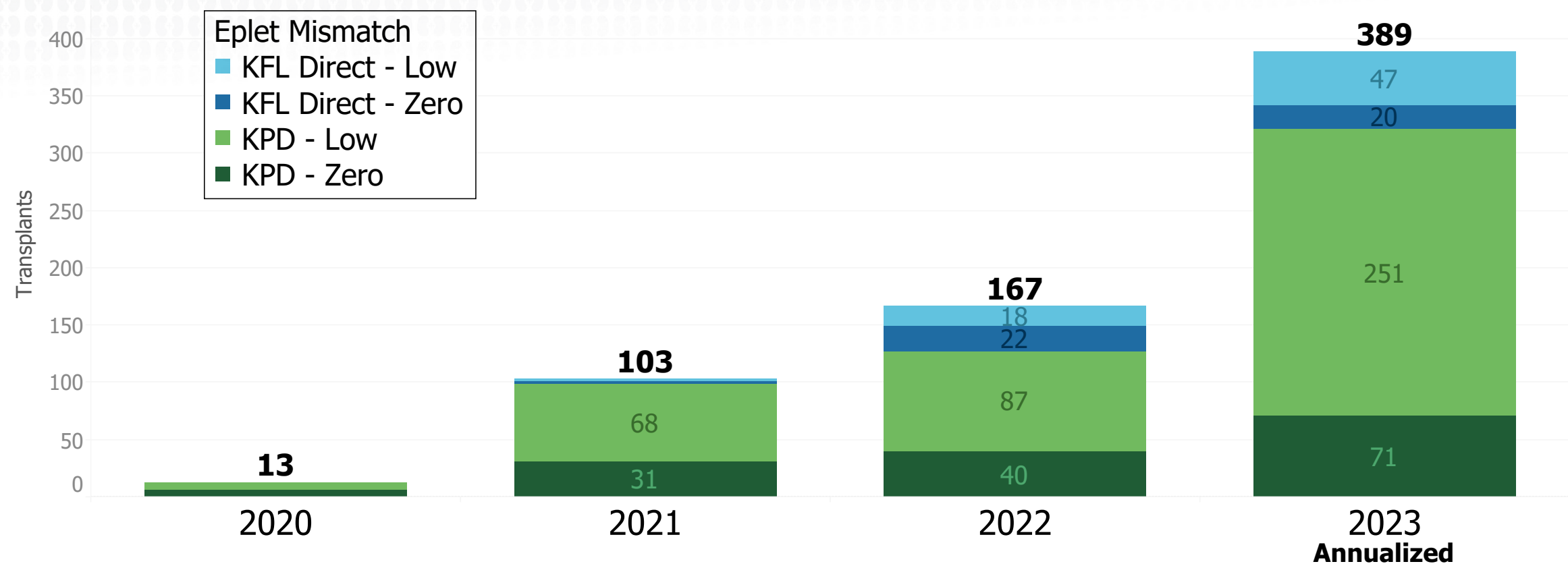
# Table of Contents

Kidney for Life Low Eplet Mismatch Transplants Compatible and Incompatible Pairs per Year .....	3
Kidney for Life Low Eplet Mismatch Transplants Compatible and Incompatible Pairs by Center 4/1/2022 – 4/1/2023 .....	4
Kidney for Life Transplant Compatible Pairs 4/1/2022 – 4/1/2023 .....	5
KFL Internal Direct – Low Eplet Mismatches Percent of Eplet Mismatches that are Low/Zero .....	6
Percentage of Transplants with Eplet Mismatch Data .....	7
DNA Collection Donors & Patient .....	8
High Resolution Tissue Typing Completed for Patients Last 6 Months (10/1/2022 – 4/1/2023) .....	9
Kidney for Life Patient Referrals 4/1/2022 – 4/1/2023 .....	10
Kidney for Life Patient Referrals .....	11
Actual Wait Times to Transplant Compatible Pairs who Received a Low Eplet Mismatch Transplant .....	12
Resources .....	13



# Kidney for Life Low Eplet Mismatch Transplants

Compatible and Incompatible Pairs per Year

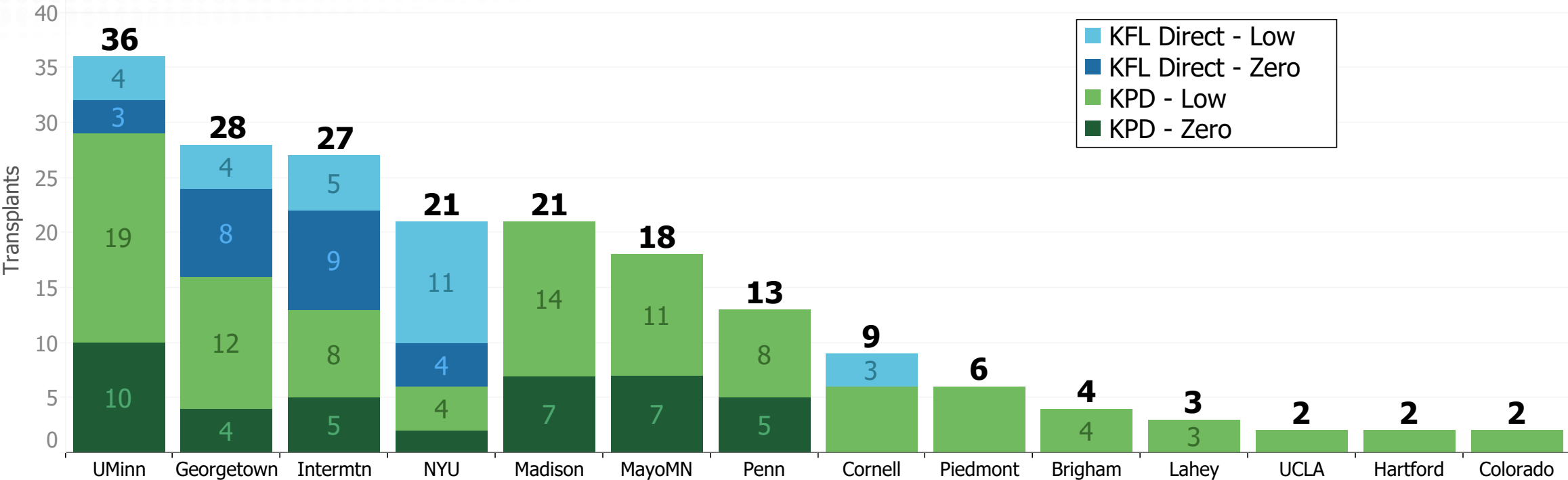


As of 4/2/2023  
Eplet mismatch categories are based on the definition provided by Wiebe C, Kosmoliaptsis V, Pochinco D, et al. HLA-DR/DQ molecular mismatch: a prognostic biomarker for primary alloimmunity. Am J Transplant. 2019;19:1708-1719. <https://doi.org/10.1111/ajt.15177>  
To learn more about the Kidney for Life program [click here](#).



# Kidney for Life Low Eplet Mismatch Transplants

Compatible and Incompatible Pairs by Center 4/1/2022 – 4/1/2023

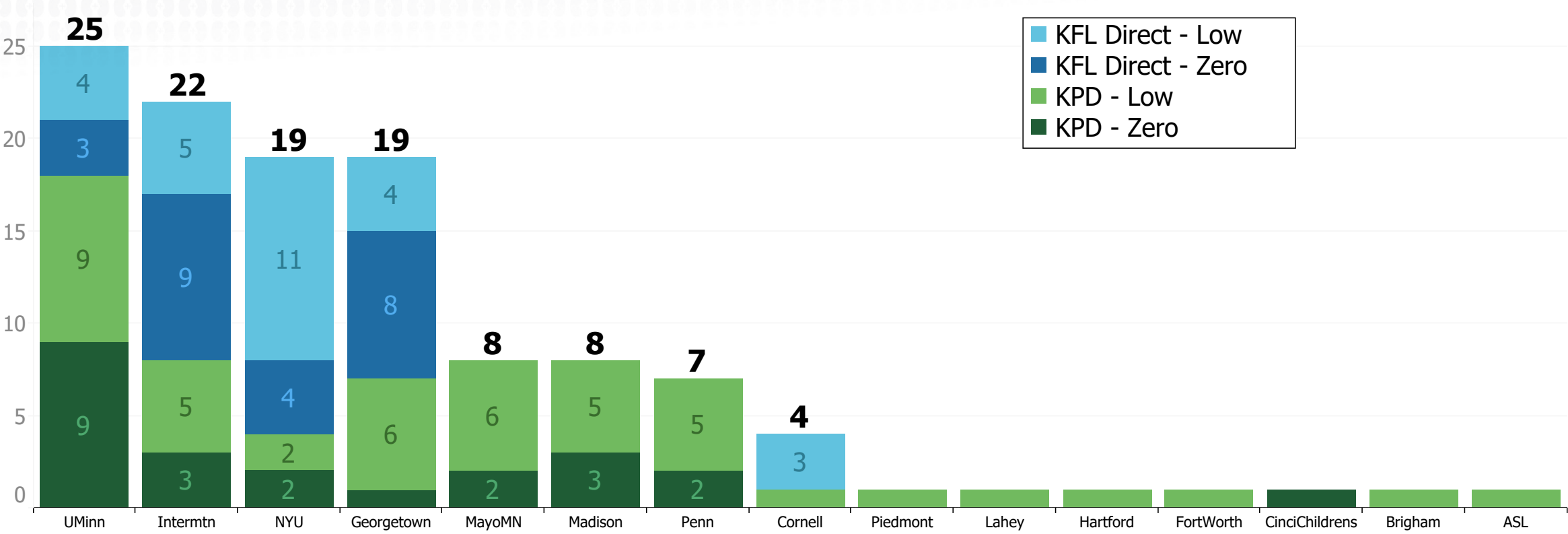


As of 4/2/2023. Minimum 2 Transplants.  
Eplet mismatch categories are based on the definition provided by Wiebe C, Kosmoliaptsis V, Pochinco D, et al. HLA-DR/DQ molecular mismatch: a prognostic biomarker for primary alloimmunity. Am J Transplant. 2019;19:1708–1719. <https://doi.org/10.1111/ajt.15177>  
To learn more about the Kidney for Life program [click here](#).



# Kidney for Life Transplant Compatible Pairs

4/1/2022 – 4/1/2023



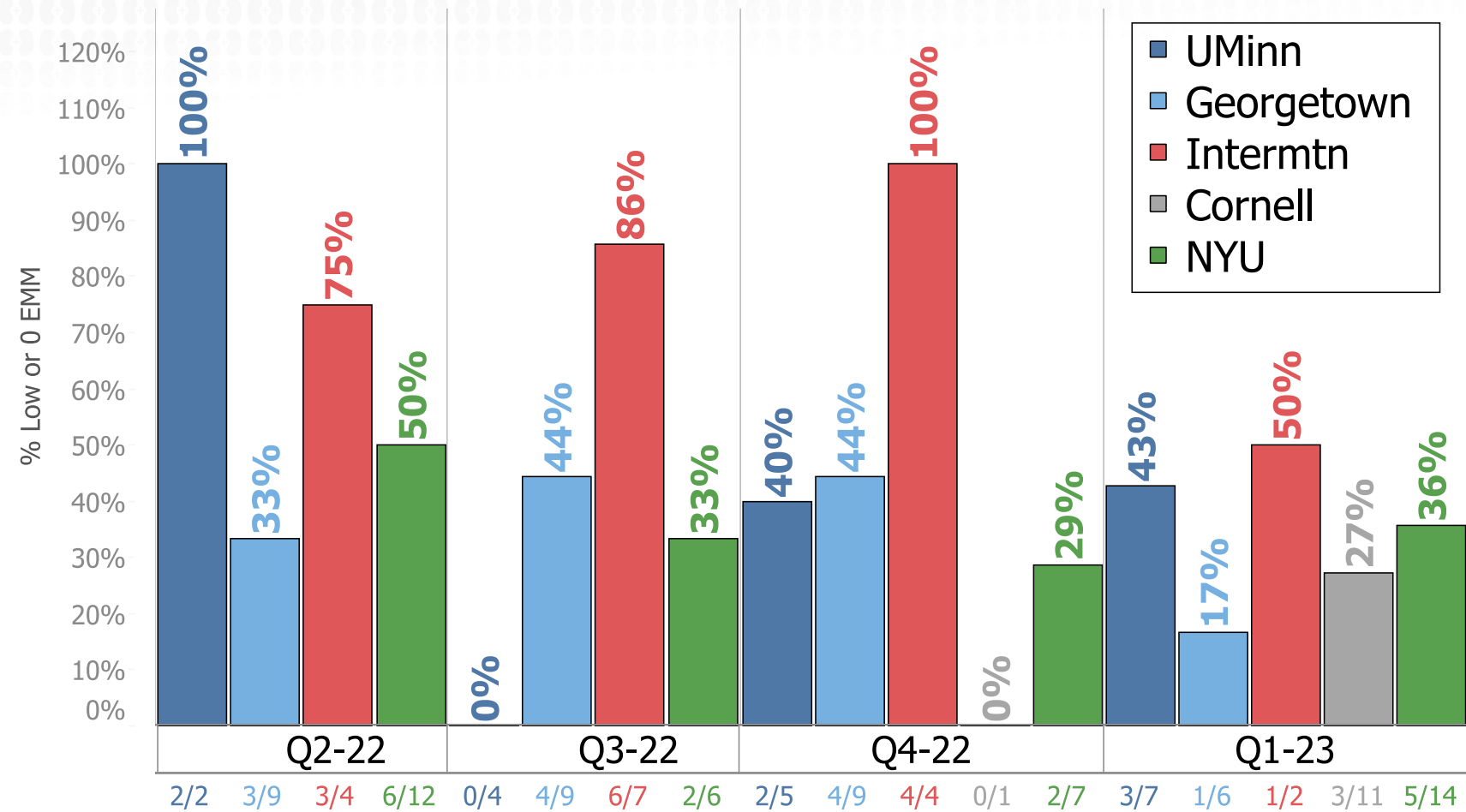
As of 4/2/2023. Minimum 2 Transplant.  
Epitope mismatch categories are based on the definition provided by Wiebe C, Kosmoliaptsis V, Pochinco D, et al. HLA-DR/DQ molecular mismatch: a prognostic biomarker for primary alloimmunity. Am J Transplant. 2019;19:1708–1719. <https://doi.org/10.1111/ajt.15177>  
To learn more about the Kidney for Life program [click here](#).





# KFL Internal Direct – Low Eplet Mismatches

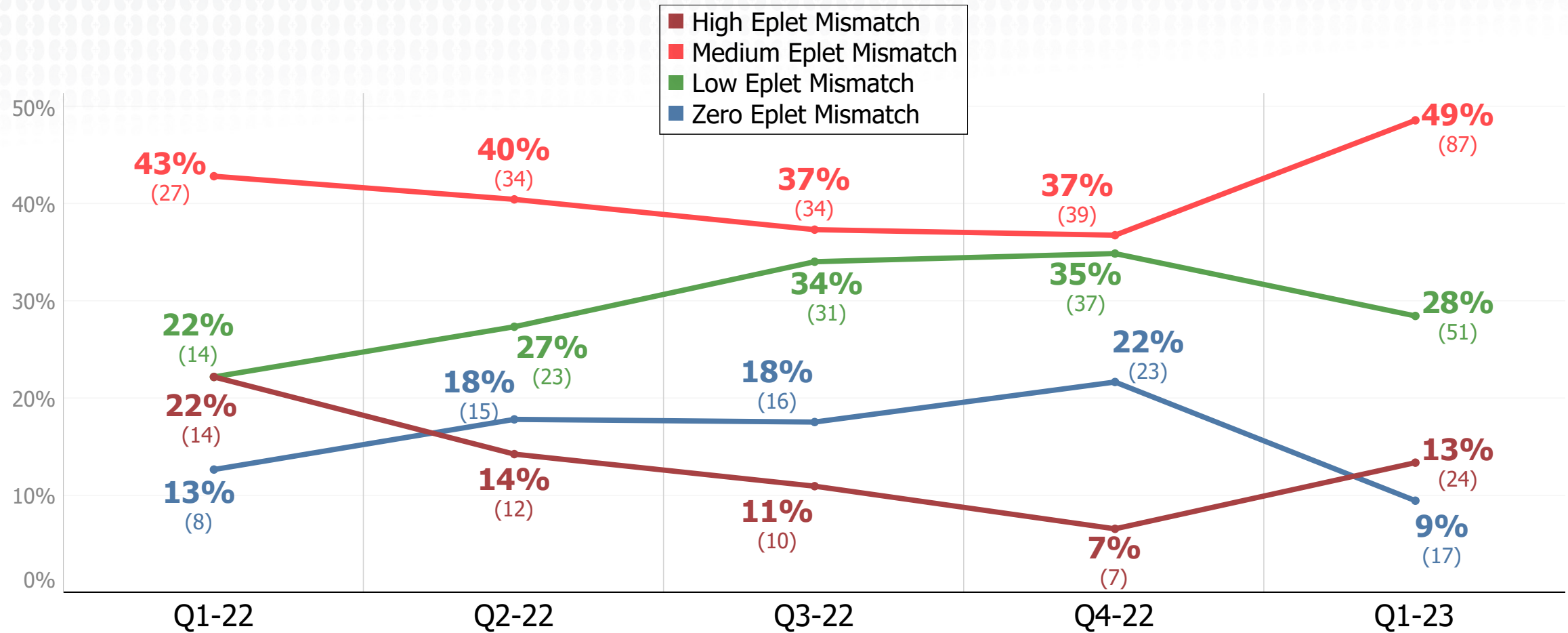
Percent of Eplet Mismatches that are Low/Zero



As of 4/3/2023  
Includes KFL Remote Directs & KFL Internal Directs



# Percentage of Transplants with Eplet Mismatch Data

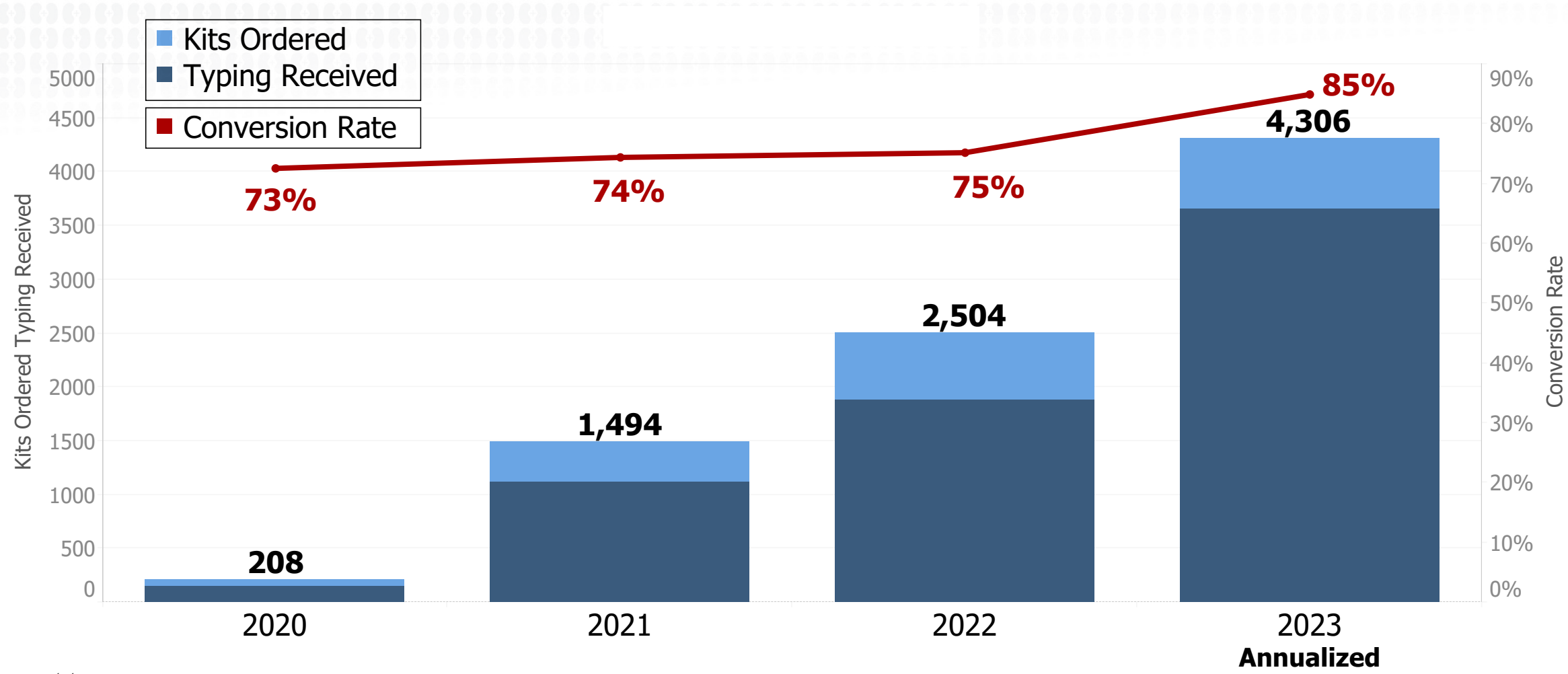


Current Quarter to Date. As of 4/1/2023  
Eplet mismatch categories are based on the definition provided by Wiebe C, Kosmoliaptsis V, Pochinco D, et al. HLA-DR/DQ molecular mismatch: a prognostic biomarker for primary alloimmunity. Am J Transplant. 2019;19:1708-1719. <https://doi.org/10.1111/ajt.15177>  
To learn more about the Kidney for Life program [click here](#).



# DNA Collection

## Donors & Patient



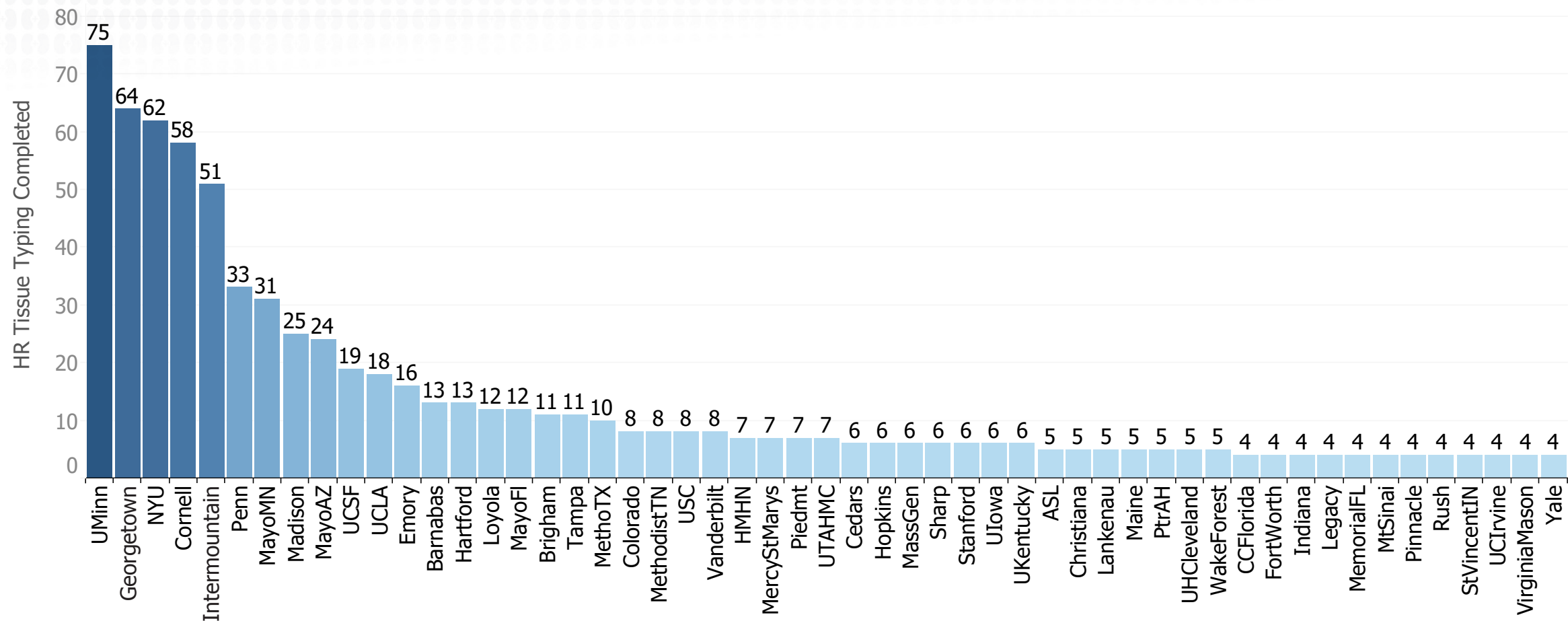
As of 4/3/2023  
Excludes family voucher holders  
Excludes orders within the last 20 days that have not been received at the NKR lab





# High Resolution Tissue Typing Completed for Patients

Last 6 Months (10/1/2022 – 4/1/2023)

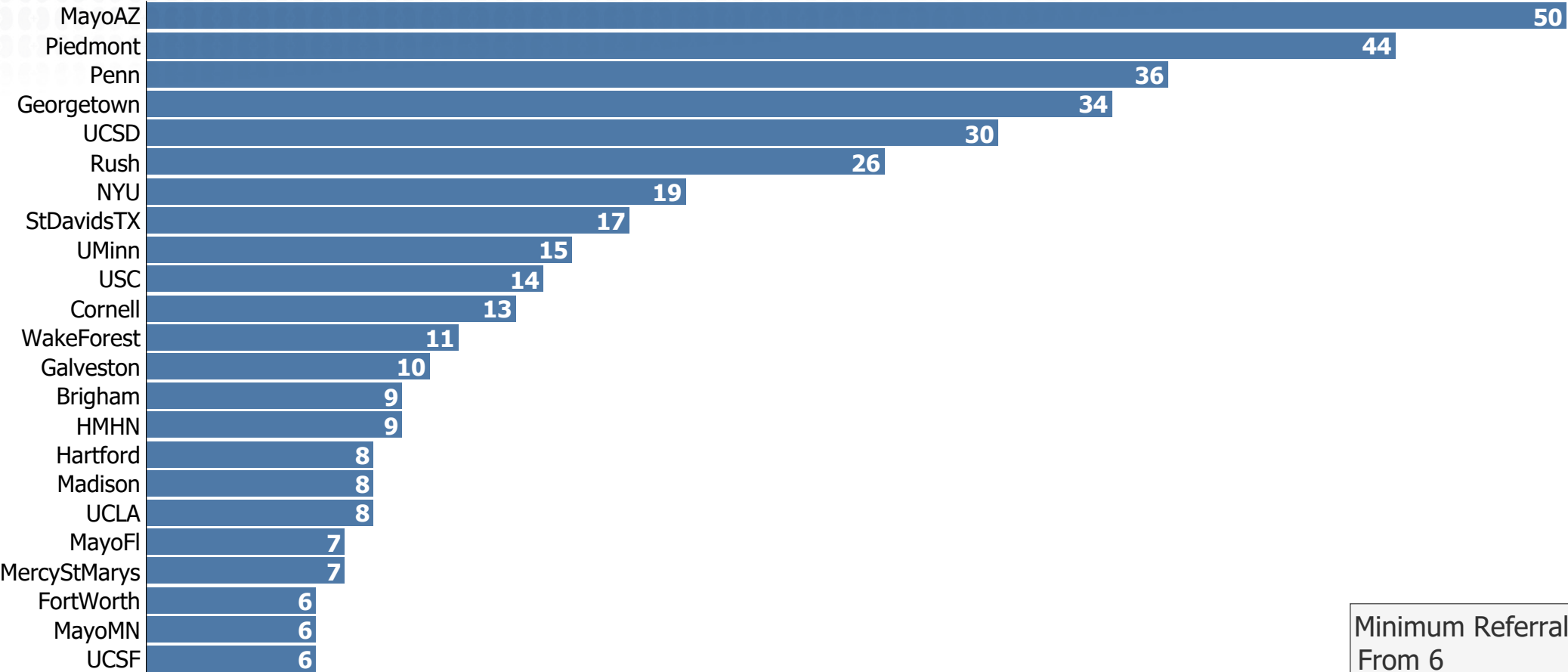


As of 4/2/2023



# Kidney for Life Patient Referrals

4/1/2022 – 4/1/2023

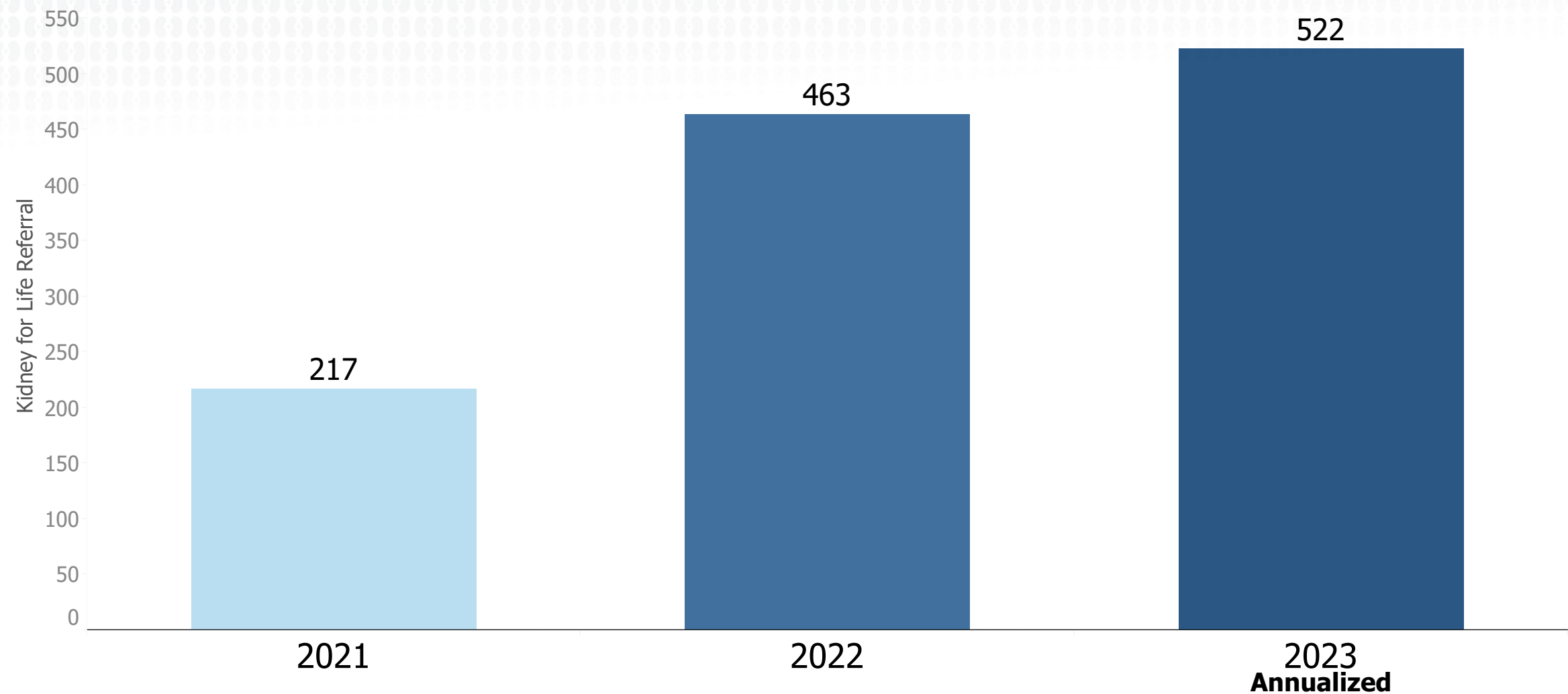


Minimum Referrals  
From 6

As of 4/3/2023



# Kidney for Life Patient Referrals

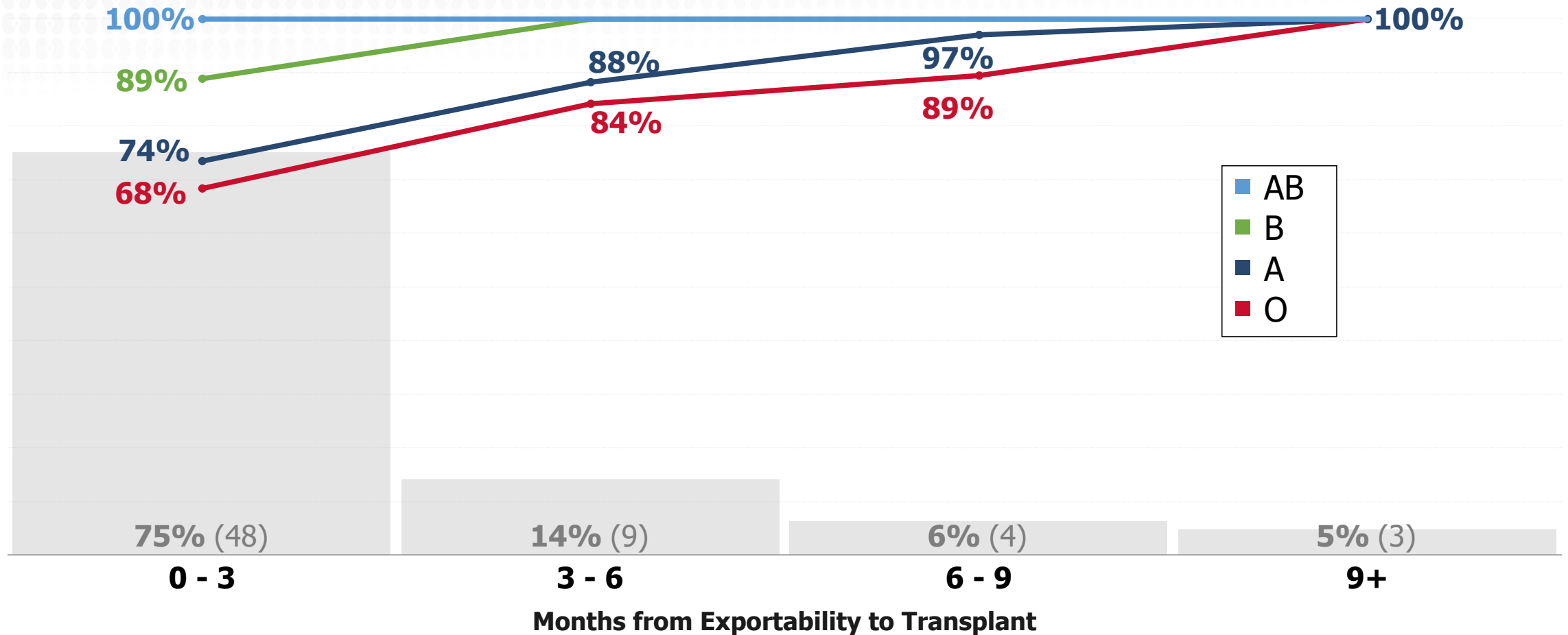


As of 4/3/2023



# Actual Wait Times to Transplant

Compatible Pairs who Received a Low Eplet Mismatch Transplant



Last 12 Months to Date – as of 4/3/2023. cPRA ≤ 99





# Resources

kidneyregistry.org

donor-shield.org

kidneytransplantcenters.org

donorcarenet.org

kidneyforlife.org

findakidney.org

livingdonorgames.org

