

Using Data to Support Informed Decision Making



Jon Snyder, PhD, MS
Director of Transplant Epidemiology
Chronic Disease Research Group
Hennepin Healthcare Research Institute



SCIENTIFIC
REGISTRY OF
TRANSPLANT
RECIPIENTS

Using Data to Support Informed Decision Making

Jon Snyder, PhD

Director, Scientific Registry of Transplant Recipients
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Disclosures



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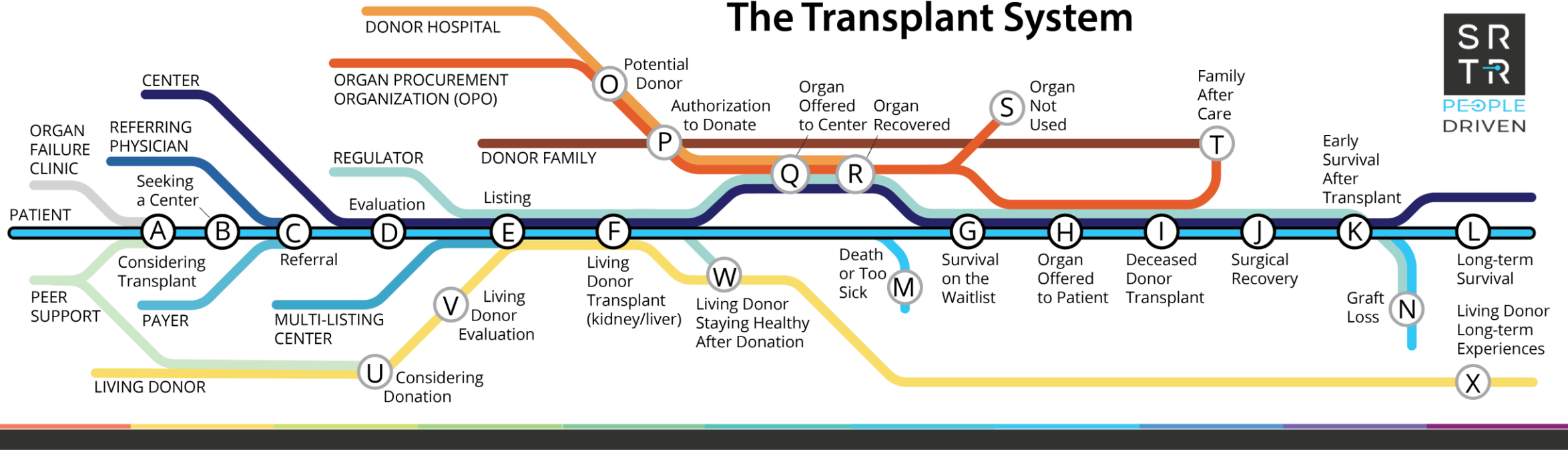


Associate Editor

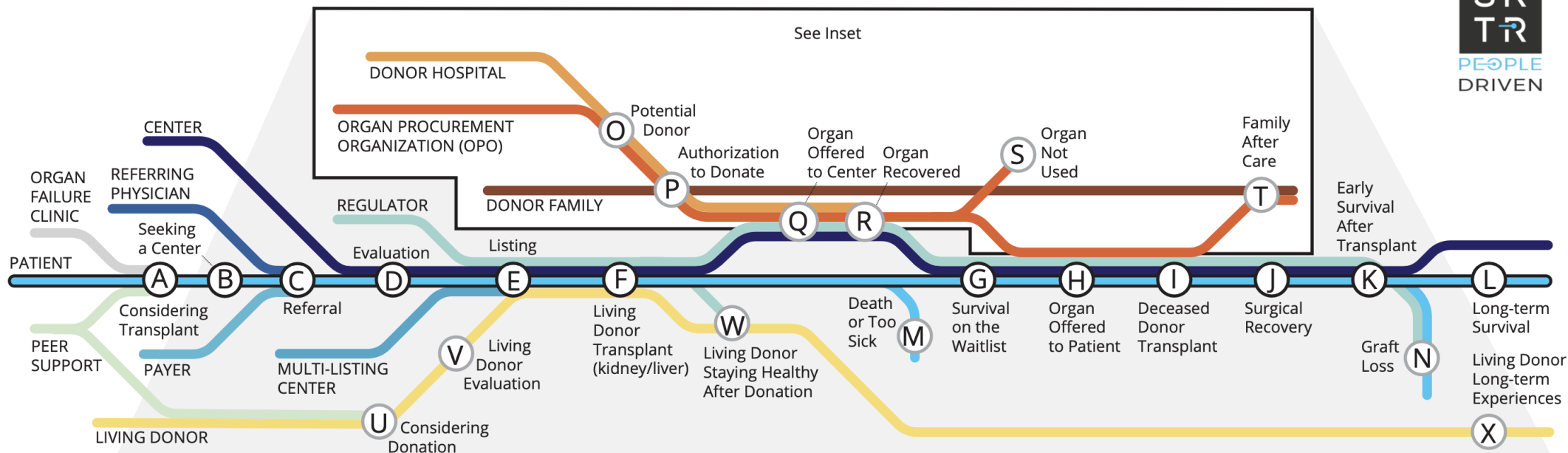


The Transplant System Map

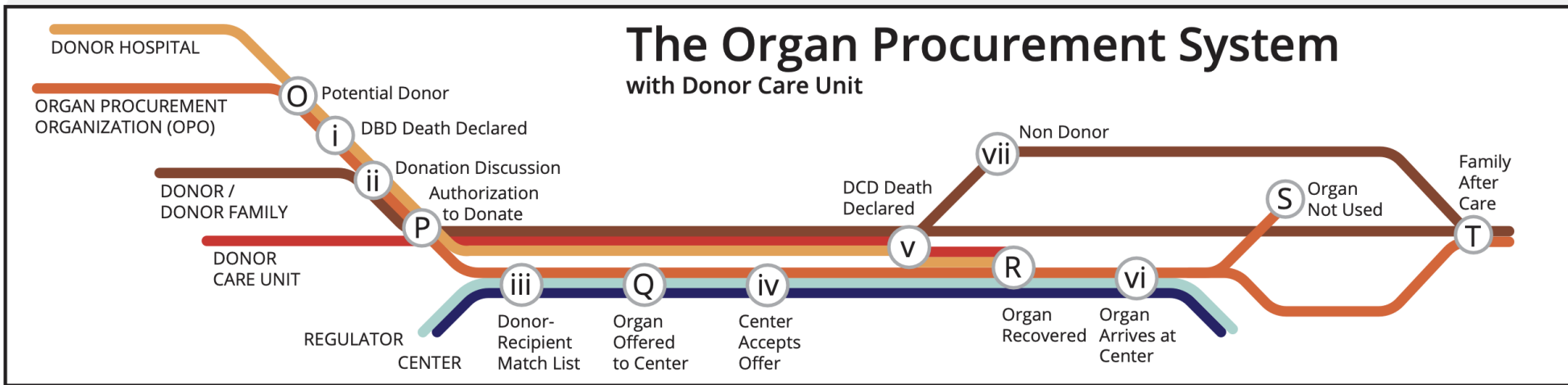
The Transplant System



The Transplant System

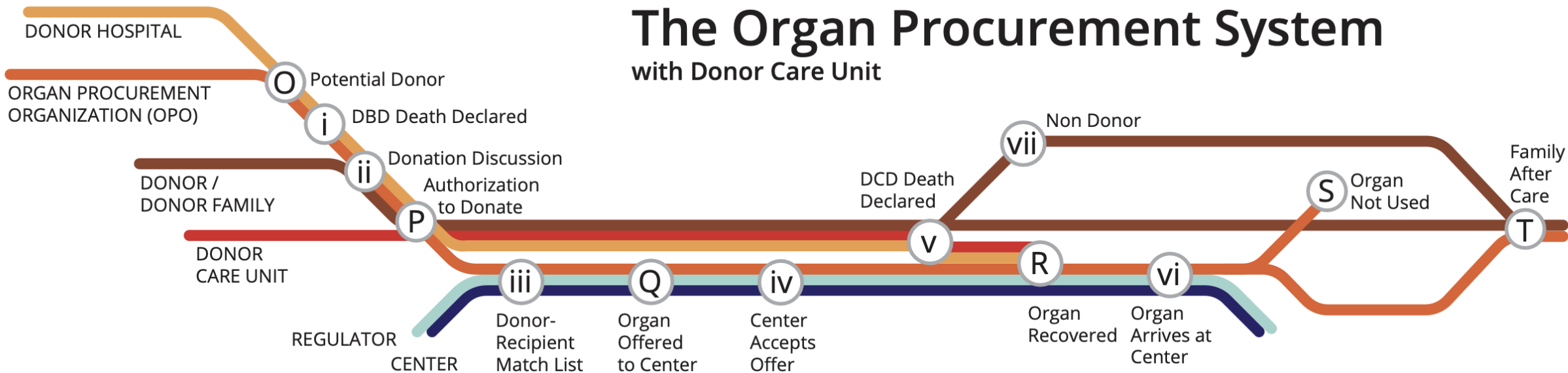


The Organ Procurement System with Donor Care Unit



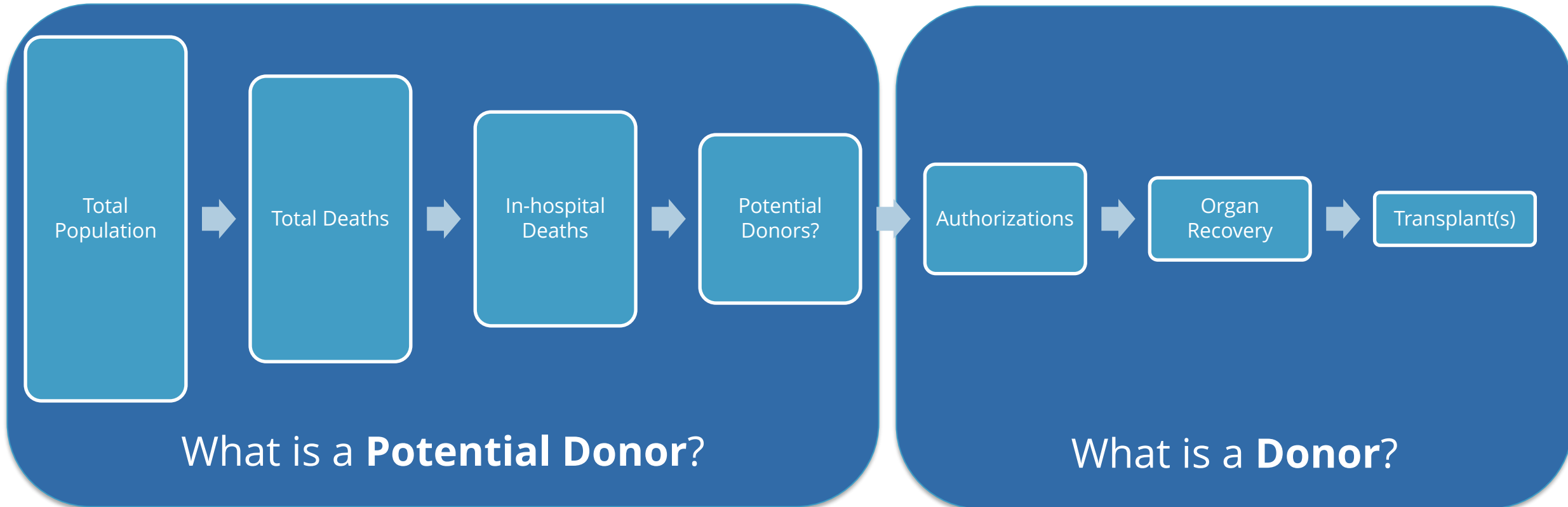
The Organ Procurement System

with Donor Care Unit



Available at: <https://preview.srtr.org/patients-families/system-map-printable/>

The Process Points Towards Metrics of Importance



Definition of a Donor

OPTN: Policy 1.2

- **Deceased donor:**
- An individual from whom at least one organ is recovered for the purpose of transplantation after declaration of death.

Global Transplant Observatory

- **Actual Deceased Organ Donor:**
- A deceased person from whom at least one organ was recovered for the purpose of transplantation.

WHO

- **Actual Organ Donor:**
- Deceased or living person from whom at least one solid organ or part of it has been recovered for the purpose of transplantation.

CMS: 42 CFR 486.302

- **Donor**
- A deceased individual from whom at least one vascularized organ (heart, liver, lung, kidney, pancreas, or intestine) is transplanted.
- An individual also would be considered a donor if only the pancreas is procured and is used for research or islet cell transplantation.

Definition of a Potential Donor

OPTN: Policy 1.2

- **Potential Donor:**
- ~~Eligible Death~~
- ~~Imminent Death~~
- ???

Global Transplant Observatory

- **Potential Donor:**
- No reporting; uses total population to report donation and transplantation metrics (per million population)

WHO

- **Potential Deceased Donor**
- Deceased person without absolute medical contraindications with brain death or cardiac death diagnosis initiated or completed.

CMS: 42 CFR 486.302

- **Donor potential**
- The number of inpatient deaths within the DSA among patients 75 and younger with a primary cause of death that is consistent with organ donation.

How are we doing globally?





WHO Collaborating
Centre on Donation
and Transplantation



GODT

Global Observatory on Donation and Transplantation

Global activity in organ transplantation Estimations 2022

Kidney	Liver	Heart	Lung	Pancreas	S. bowel
102 090	37 436	8 988	6 784	2 026	170

≈ 157 494 solid organ transplants

≈ 9.1% increase vs 2021

≤ 10% of global needs

39 % living kidney transplants

24% living liver transplants

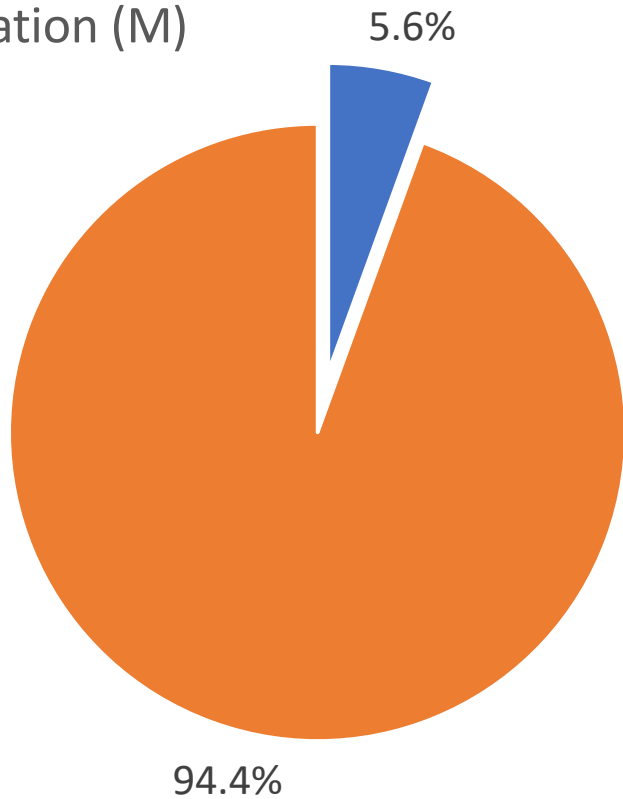
41 792 deceased donors (32 248 DBD and 9 544 DCD donors)*

Information of 91 Member States on organ transplantation activities (75% of the global population)

Source: https://www.transplant-observatory.org/wp-content/uploads/2016/02/2022-data-global-report_VF_2.pdf

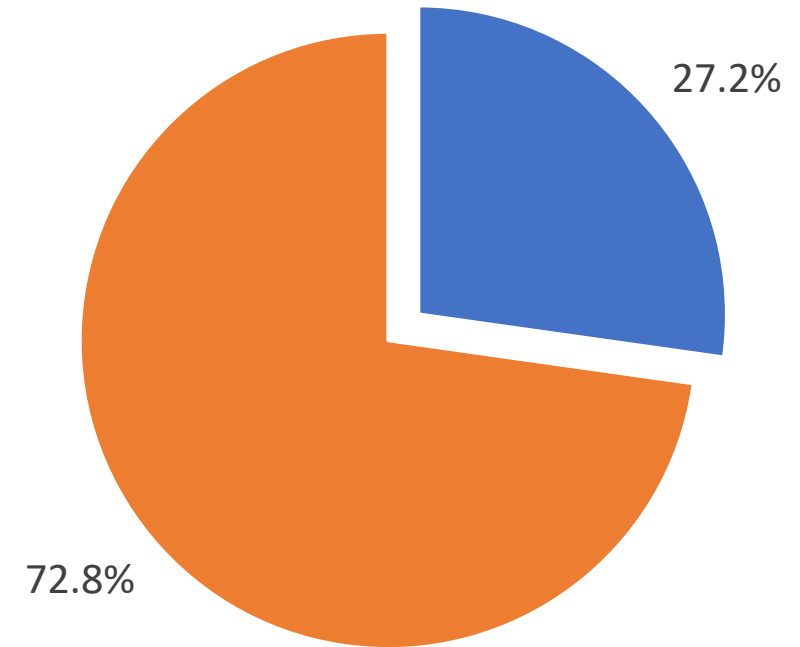
US has 5.6% of the global population reporting to the GODT...

Population (M)



... but performed 27.2% of the global transplants reported to GODT

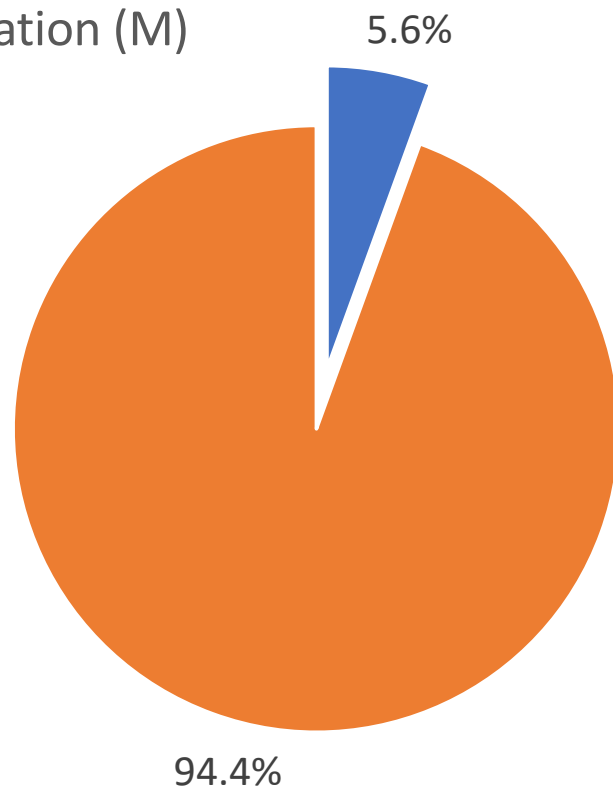
Transplants



■ US
■ Global

US has 5.6% of the global population reporting to the GODT...

Population (M)



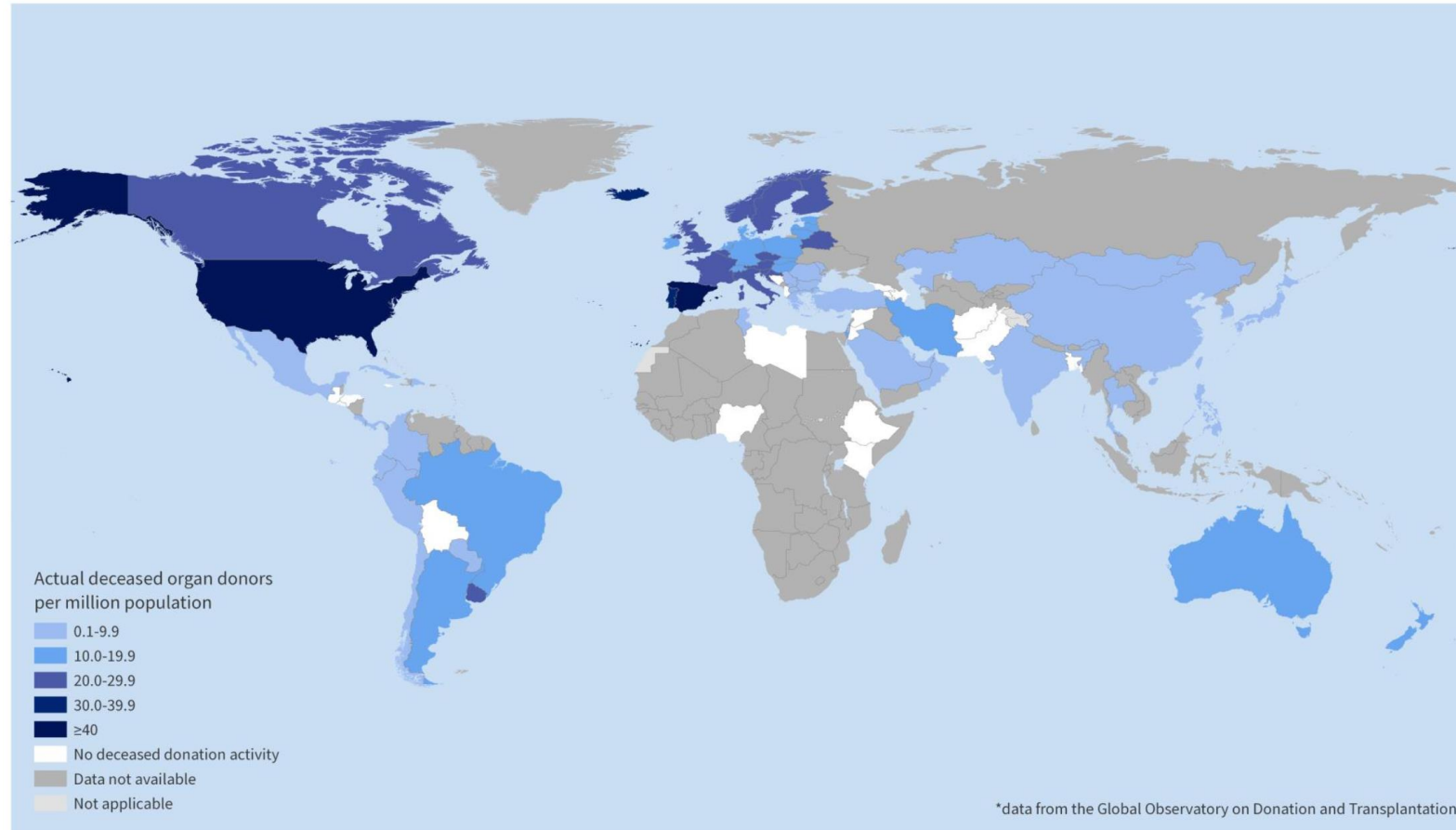
... but had 35.7% of the Deceased Donors reported to GODT

Deceased Donors



■ US
■ Global

Actual donors from deceased persons, 2022*



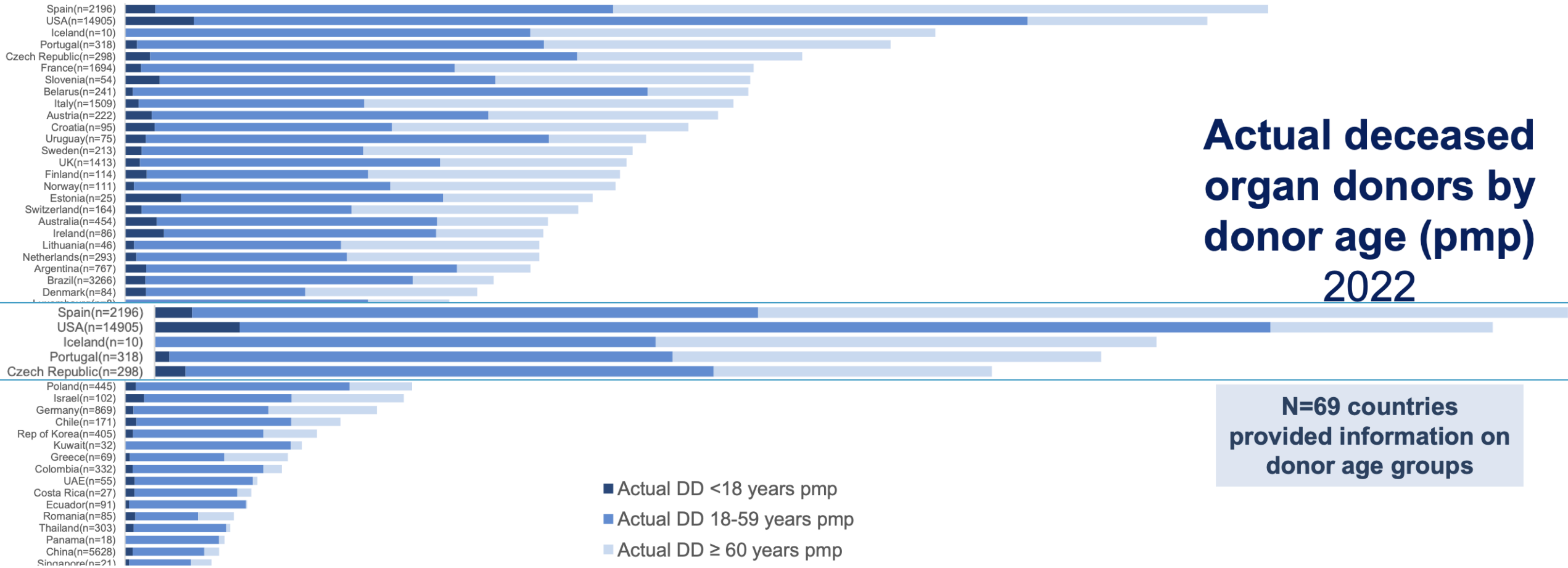
The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

Data Source: Global Observatory on Donation and Transplantation
Map Production: WHO GIS Centre for Health, DNA/DDI
Map Creation Date: **04 September 2023**



Source: https://www.transplant-observatory.org/wp-content/uploads/2016/02/2022-data-global-report_VF_2.pdf

Actual deceased organ donors by donor age (pmp) 2022



Source: https://www.transplant-observatory.org/wp-content/uploads/2016/02/2022-data-global-report_VF_2.pdf

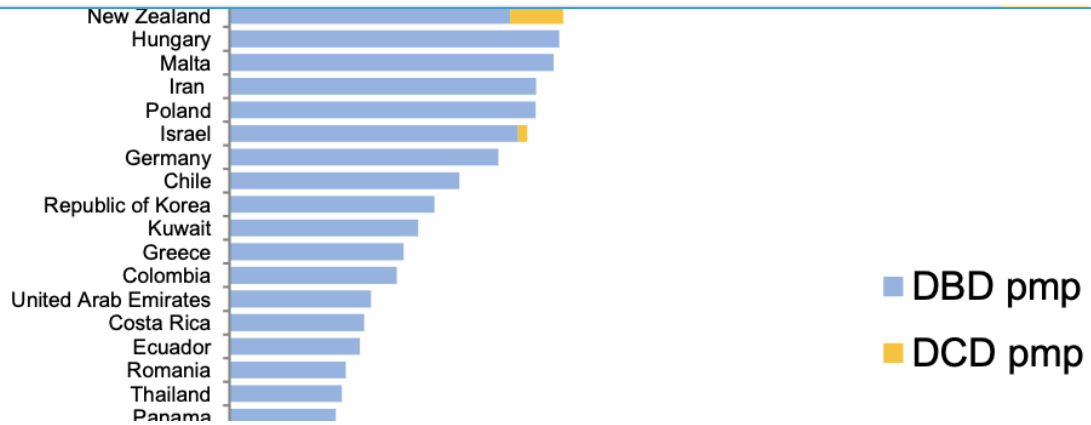
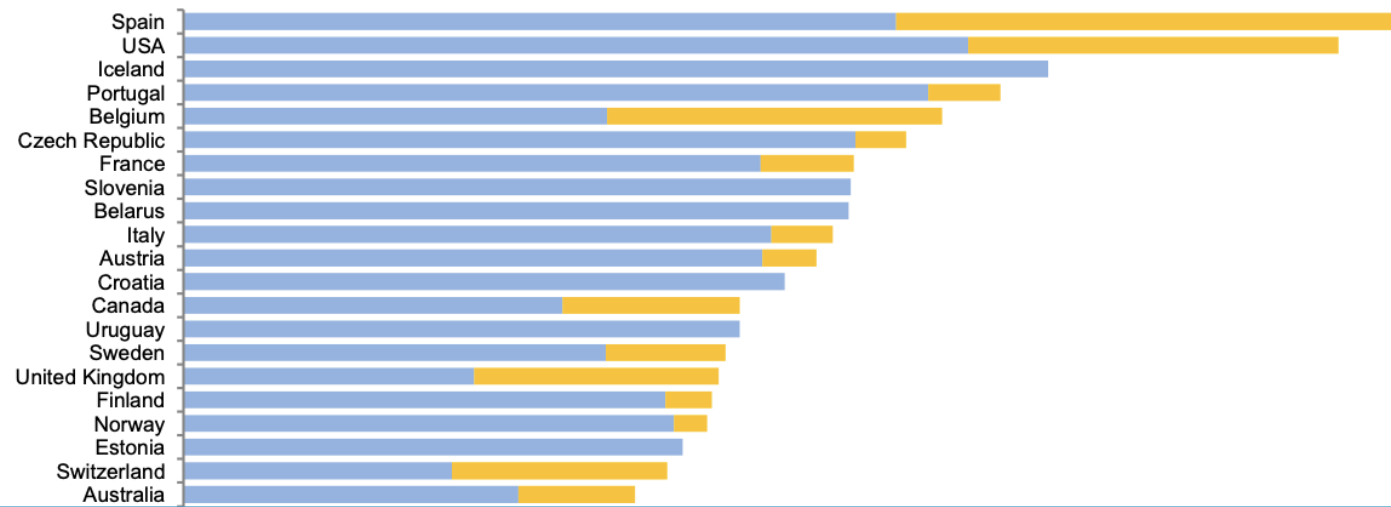
■ Actual DD 18-59 years pmp

■ Actual DD ≥ 60 years pmp

■ Actual DD <18 years pmp

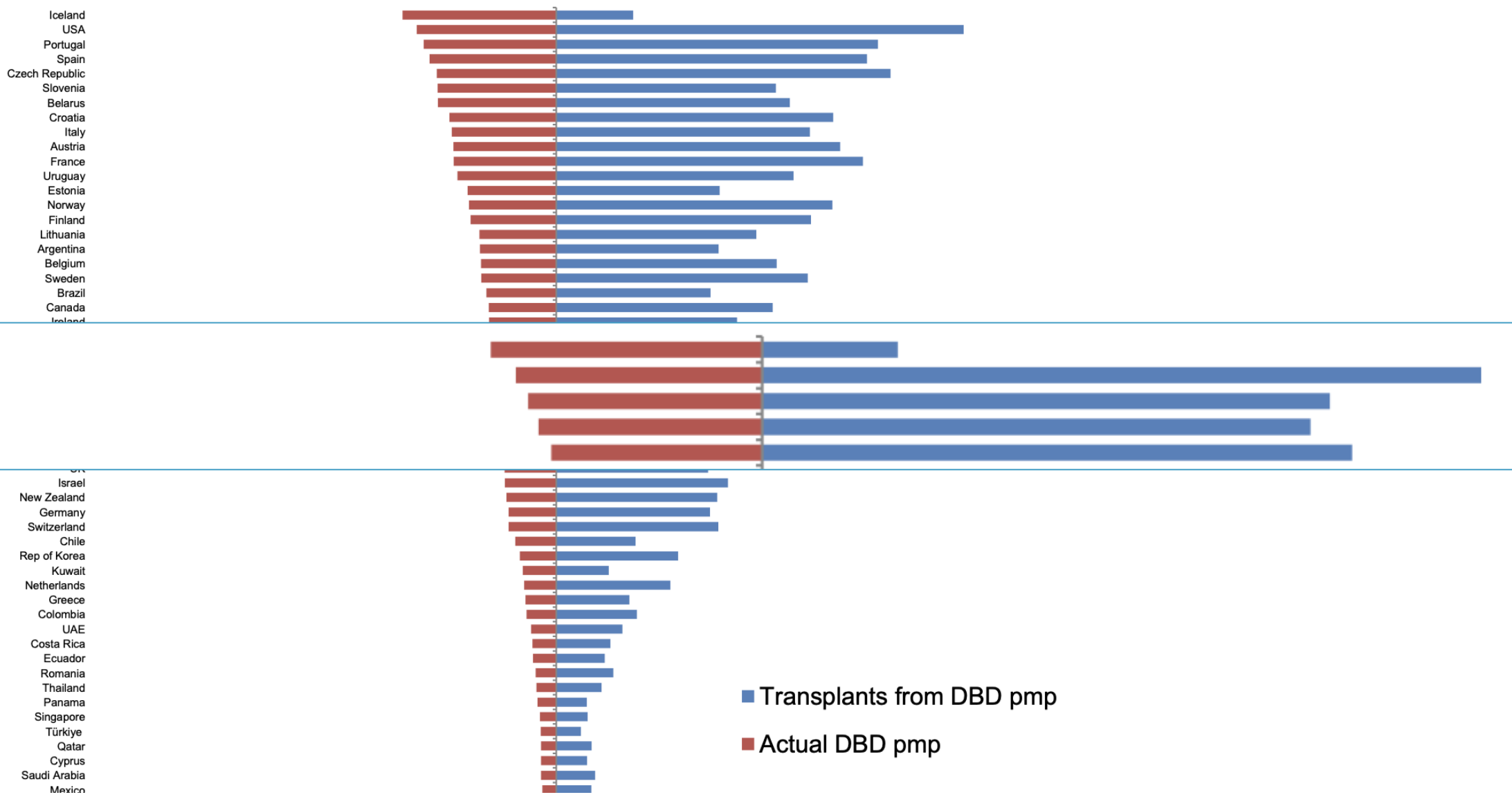
Spain(n=2196)
USA(n=14905)

Source: https://www.transplant-observatory.org/wp-content/uploads/2016/02/2022-data-global-report_VF_2.pdf



■ DBD pmp
■ DCD pmp

Source: https://www.transplant-observatory.org/wp-content/uploads/2016/02/2022-data-global-report_VF_2.pdf



Source: https://www.transplant-observatory.org/wp-content/uploads/2016/02/2022-data-global-report_VF_2.pdf

Spain
 United States of America
 Belgium
 Netherlands



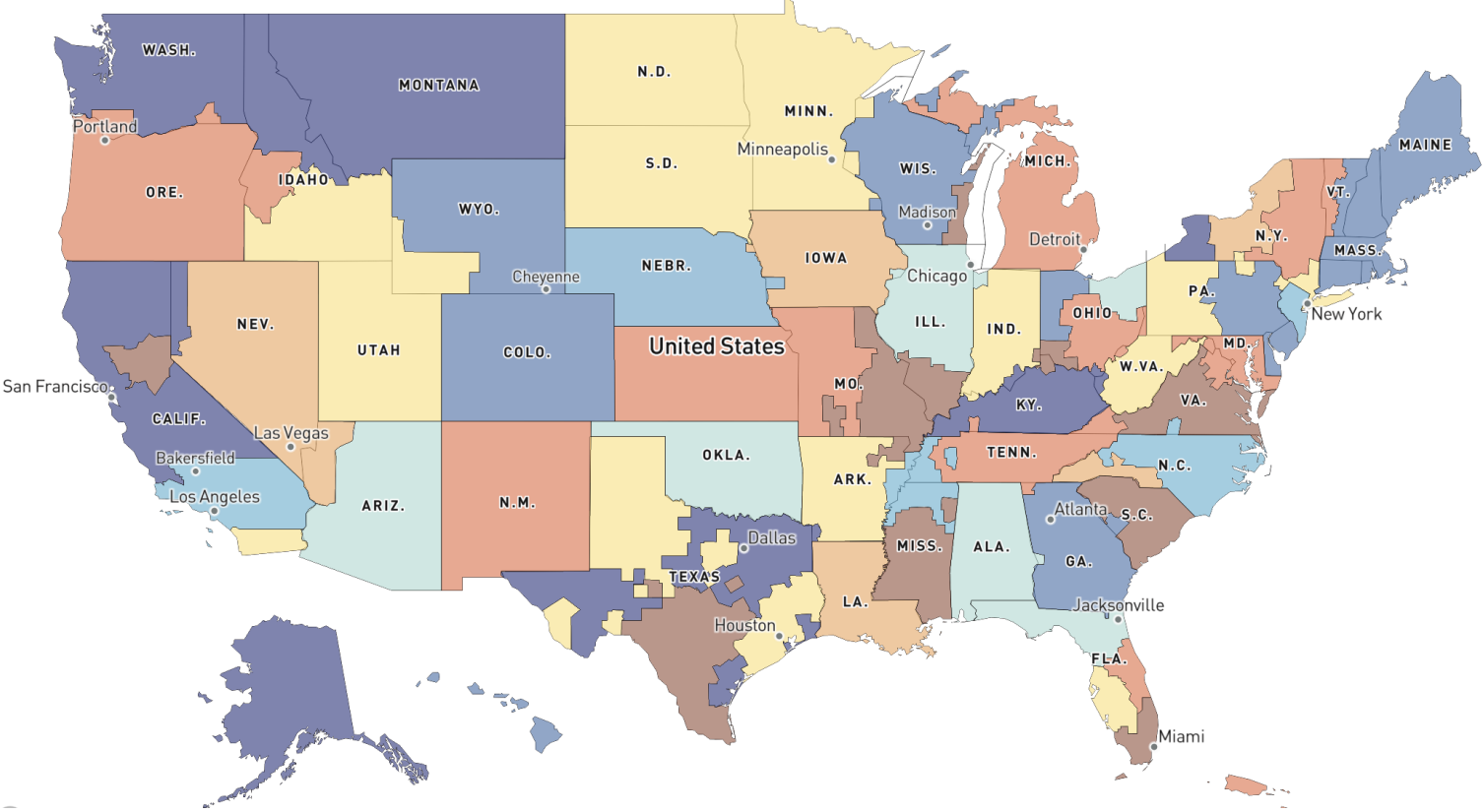
Italy
 Austria
 New Zealand
 Czech Republic
 Finland
 China
 Norway
 Lithuania
 Israel



■ Transplants from DCD pmp
 ■ DCD pmp

Source: https://www.transplant-observatory.org/wp-content/uploads/2016/02/2022-data-global-report_VF_2.pdf

How are we doing nationally?





FIND & COMPARE TRANSPLANT PROGRAMS

Select Organ

Search by Postal Code or Program Name (optional)

SEARCH

Now Live | The Donation and Transplant System Explorer
Explore various trends in the donation and transplantation system.

EXPLORE TOOL





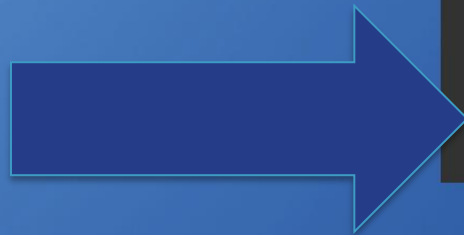
FIND & COMPARE TRANSPLANT PROGRAMS

Select Organ

Search by Postal Code or Program Name (optional)

SEARCH

Now Live | The Donor
Explore various trends in



- Risk Adjustment Models
- Posttransplant Outcomes
- Waiting List
- Offer Acceptance
- Deceased Donor Yield
- Mortality After Listing
- Kidney Transplant Decision Aid
- Liver Waiting List Outcomes Calculator
- Acuity Circles Evaluation
- COVID-19 Evaluation
- Donation and Transplantation Analytics
- Donation and Transplant System Explorer

EXPLORE TOOL

System Explorer
Transplantation system.



Select an Organ

All Organs

Select a Rolling Window (Days)

365

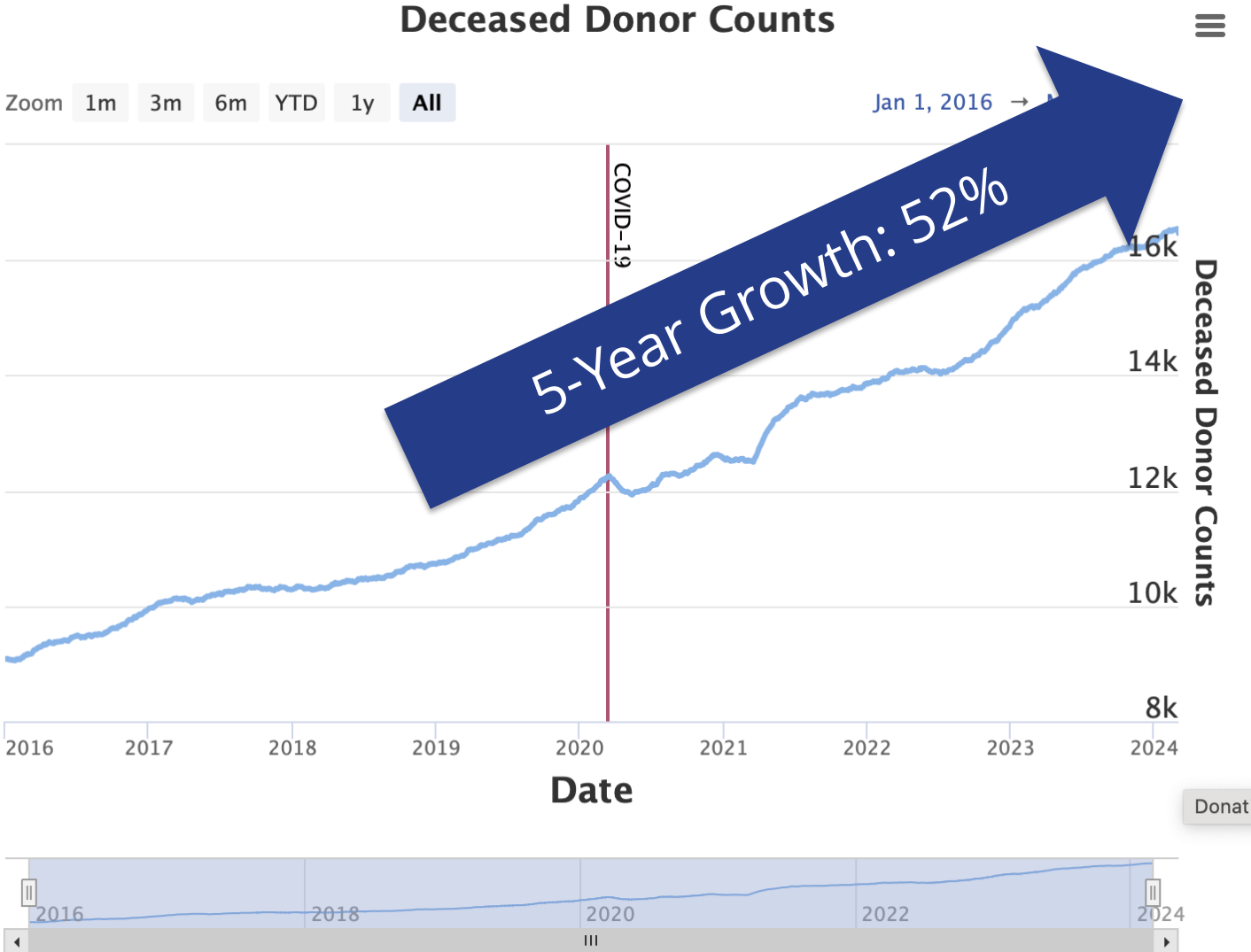
Select a Metric

Deceased Donor Counts

Select a Stratification

Overall

Deceased Donor Counts: A deceased donor is defined as a decedent with at least one organ recovered for the purpose of transplant (disposition code 5 or 6).



Select an Organ

All Organs

Select a Rolling Window (Days) i

365

Select a Metric

Deceased Donor Counts

Select a Stratification

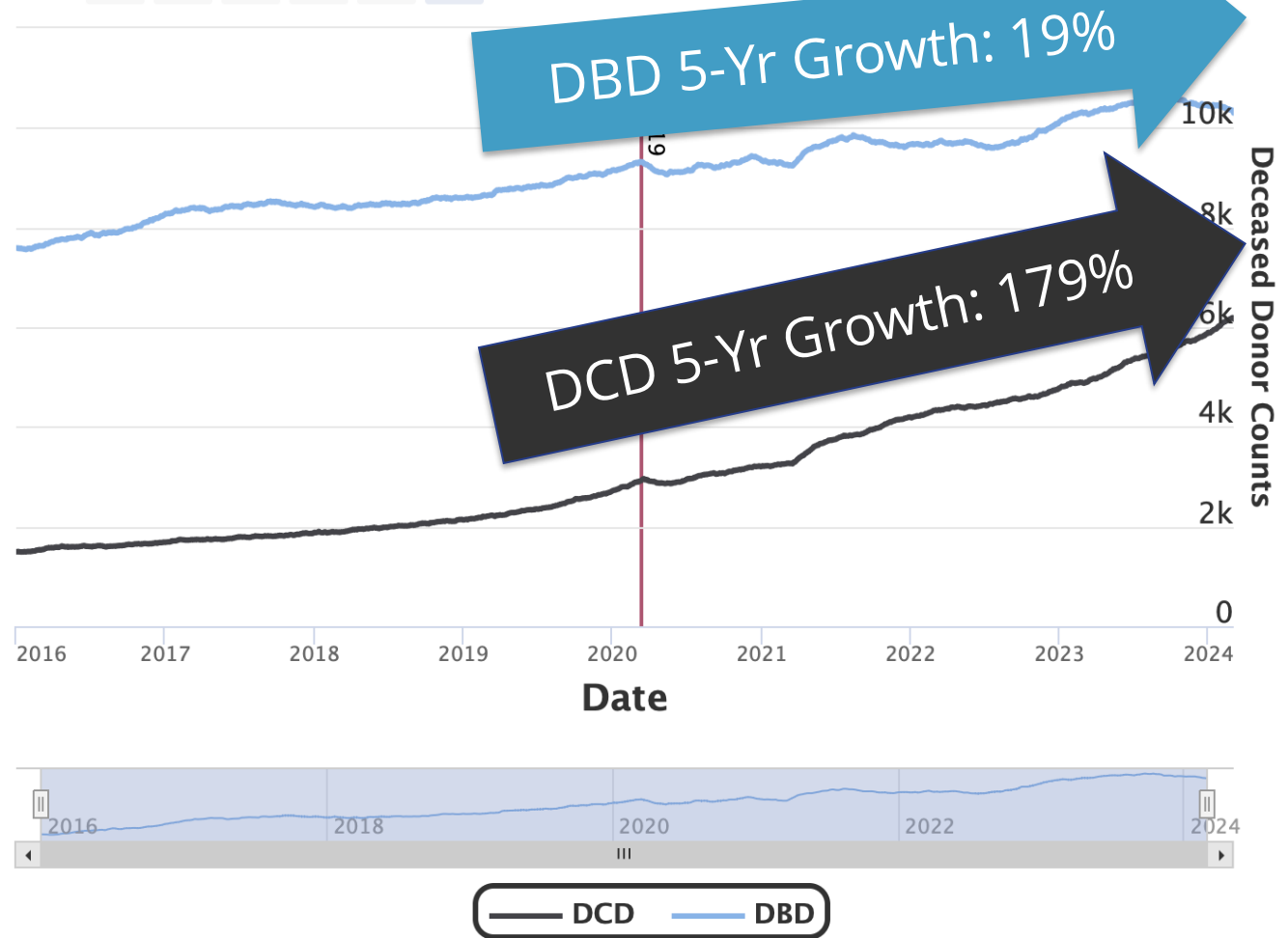
DCD vs DBD

Deceased Donor Counts: A deceased donor is defined as a decedent with at least one organ recovered for the purpose of transplant (disposition code 5 or 6).

DCD vs DBD: Donation After Circulatory Death (DCD) or Donation After Brain Death (DBD).

Deceased Donor Counts

Zoom 1m 3m 6m YTD 1y All



Select an Organ

All Organs

Select a Rolling Window (Days)

365

Select a Metric

Deceased Donor Counts

Select a Stratification

KDRI Decile

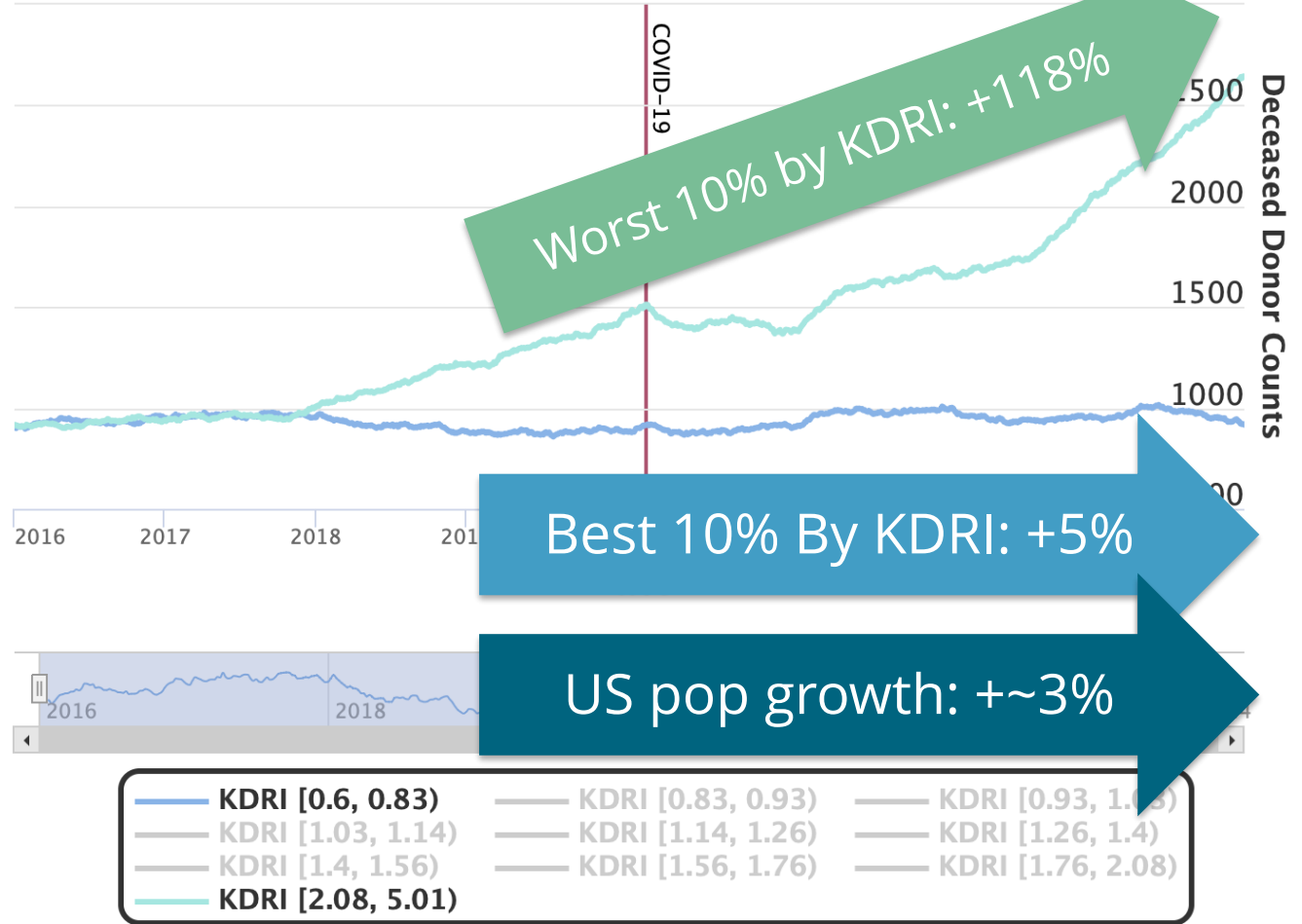
Deceased Donor Counts: A deceased donor is defined as a decedent with at least one organ recovered for the purpose of transplant (disposition code 5 or 6).

KDRI Decile: Kidney Donor Risk Index (KDRI). Deciles were determined based on the first year of data in this trend.

Deceased Donor Counts

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 Mar 2, 2024



Select an Organ

All Organs

Select a Rolling Window (Days) i

365

Select a Metric

Deceased Donor Counts

Select a Stratification

KDRI Decile

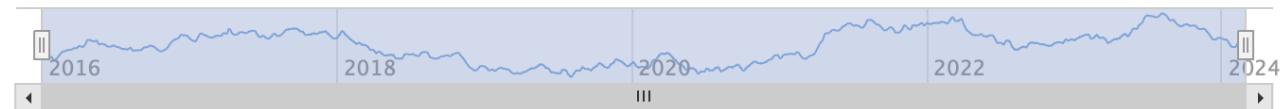
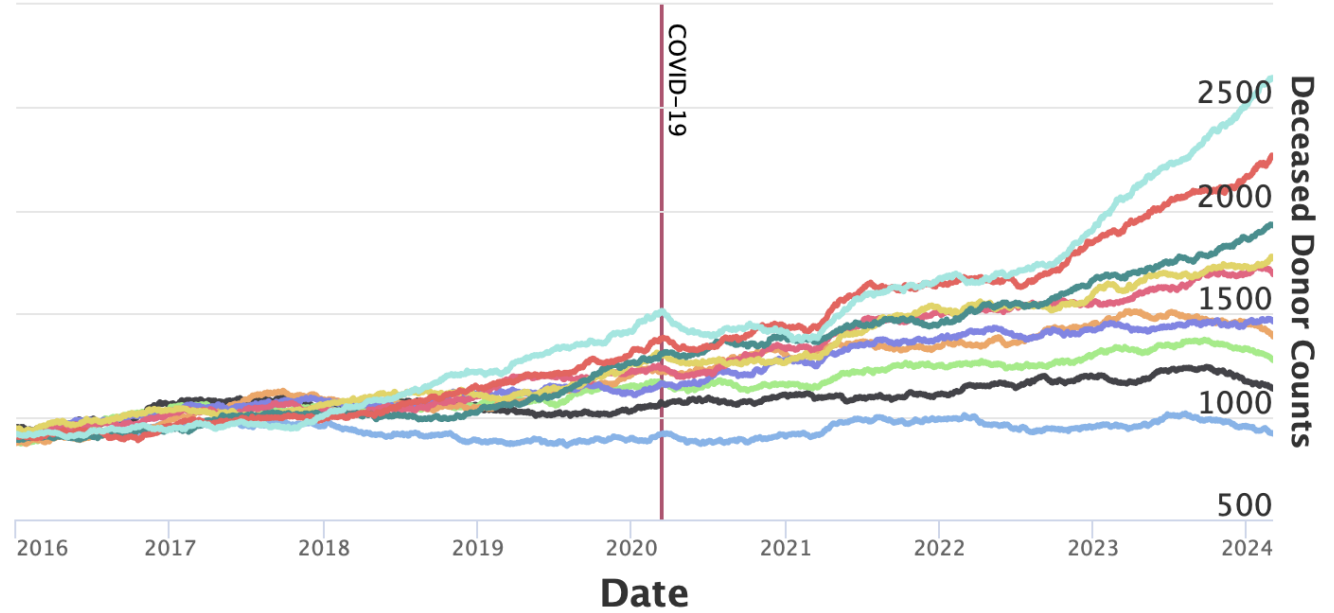
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KDRI Decile: Kidney Donor Risk Index (KDRI). Deciles were determined based on the first year of data in this trend.

Deceased Donor Counts

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Mar 2, 2024



Select an Organ

All Organs

Select a Rolling Window (Days) i

365

Select a Metric

Deceased Donor Counts

Select a Stratification

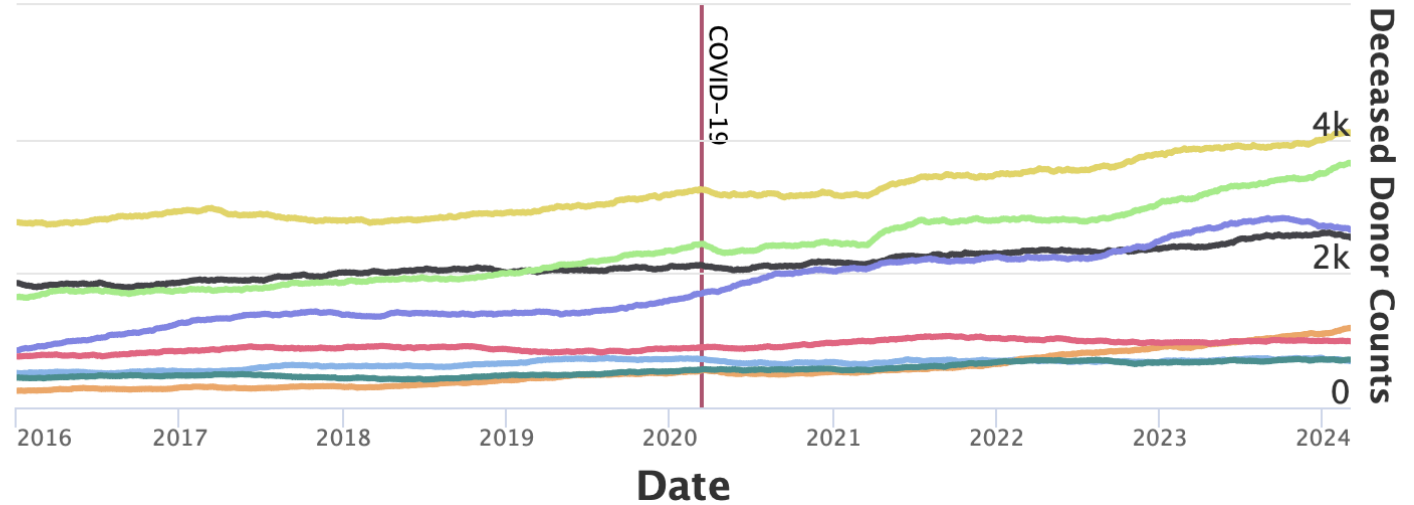
Donor Death Mechanism

Deceased Donor Counts: A deceased donor is defined as a decedent with at least one organ recovered for the purpose of transplant (disposition code 5 or 6).

Deceased Donor Counts

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Mar 2, 2024



- ASPHYXIATION
- BLUNT INJURY
- CARDIOVASCULAR
- DEATH FROM NATURAL CAUSES
- DRUG INTOXICATION
- GUNSHOT WOUND
- INTRACRANIAL HEMORRHAGE/STROKE
- OTHER

Select an Organ

All Organs

Select a Rolling Window (Days) i

365

Select a Metric

Deceased Donor Counts

Select a Stratification

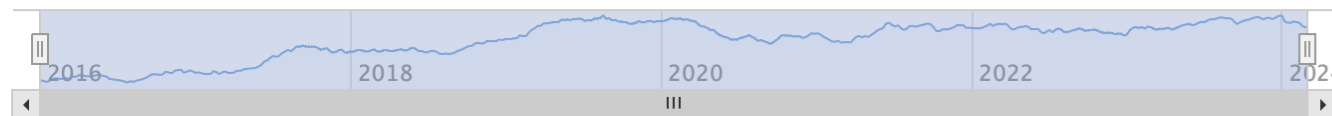
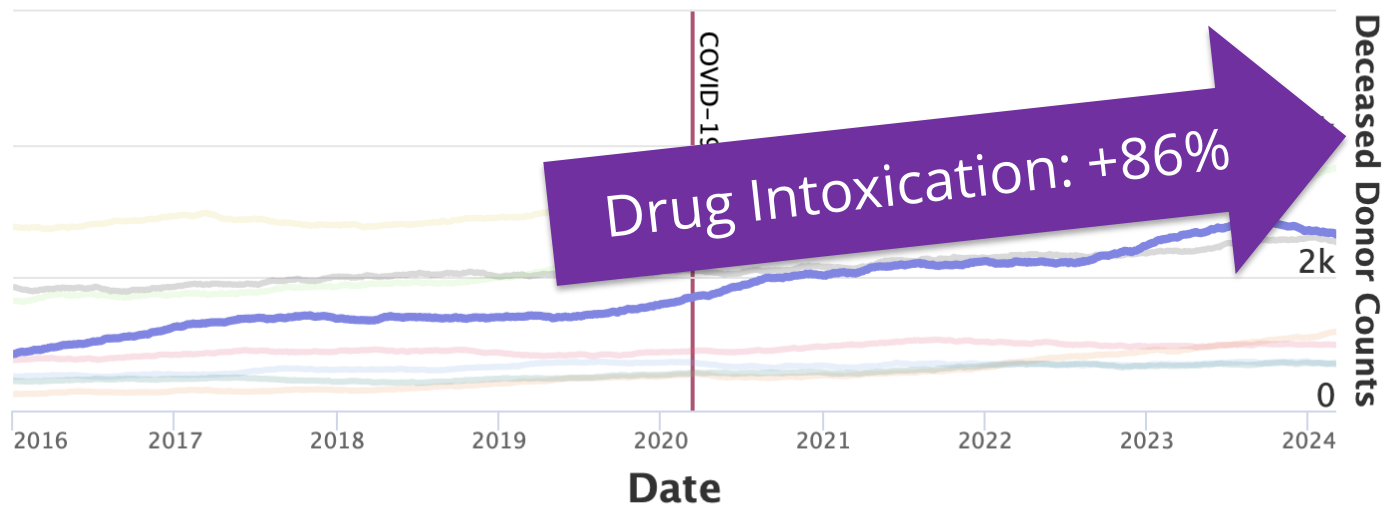
Donor Death Mechanism

Deceased Donor Counts: A deceased donor is defined as a decedent with at least one organ recovered for the purpose of transplant (disposition code 5 or 6).

Deceased Donor Counts

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Mar 2, 2024



- ASPHYXIATION
- BLUNT INJURY
- CARDIOVASCULAR
- DEATH FROM NATURAL CAUSES
- DRUG INTOXICATION
- GUNSHOT WOUND
- INTRACRANIAL HEMORRHAGE/STROKE
- OTHER

Select an Organ

All Organs

Select a Rolling Window (Days) i

365

Select a Metric

Deceased Donor Counts

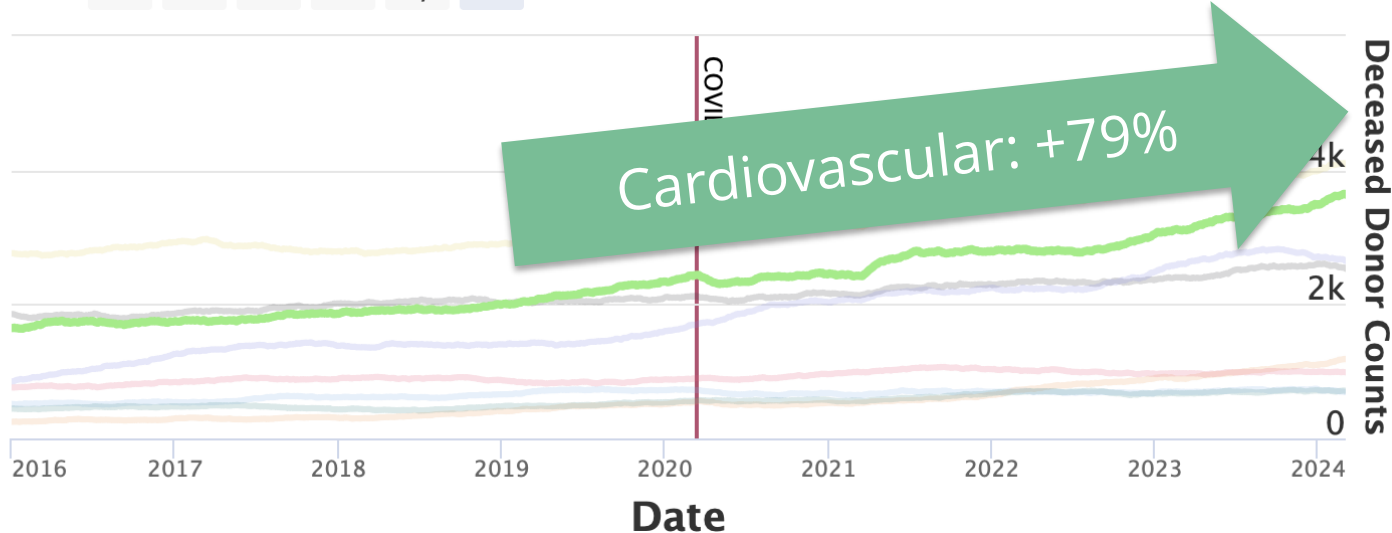
Select a Stratification

Donor Death Mechanism

Deceased Donor Counts: A deceased donor is defined as a decedent with at least one organ recovered for the purpose of transplant (disposition code 5 or 6).

Deceased Donor Counts

Zoom 1m 3m 6m YTD 1y All Jan 1, 2016 → Mar 2, 2024



- ASPHYXIATION
- BLUNT INJURY
- **CARDIOVASCULAR**
- DEATH FROM NATURAL CAUSES
- DRUG INTOXICATION
- GUNSHOT WOUND
- INTRACRANIAL HEMORRHAGE/STROKE
- OTHER

Select an Organ

All Organs

Select a Rolling Window (Days) i

365

Select a Metric

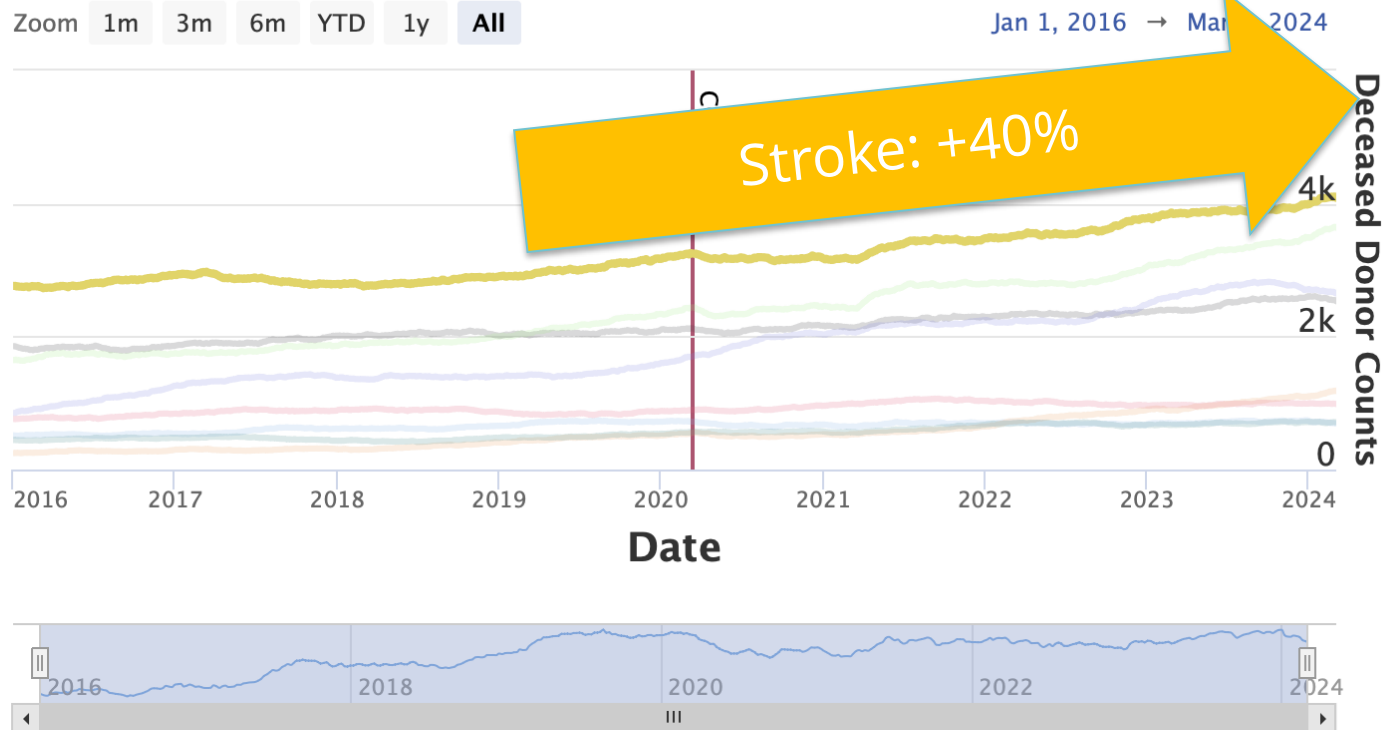
Deceased Donor Counts

Select a Stratification

Donor Death Mechanism

Deceased Donor Counts: A deceased donor is defined as a decedent with at least one organ recovered for the purpose of transplant (disposition code 5 or 6).

Deceased Donor Counts



- ASPHYXIATION
- BLUNT INJURY
- CARDIOVASCULAR
- DEATH FROM NATURAL CAUSES
- DRUG INTOXICATION
- GUNSHOT WOUND
- INTRACRANIAL HEMORRHAGE/STROKE
- OTHER

Select an Organ

All Organs

Select a Rolling Window (Days)

365

Select a Metric

Deceased Donor Counts

Select a Stratification

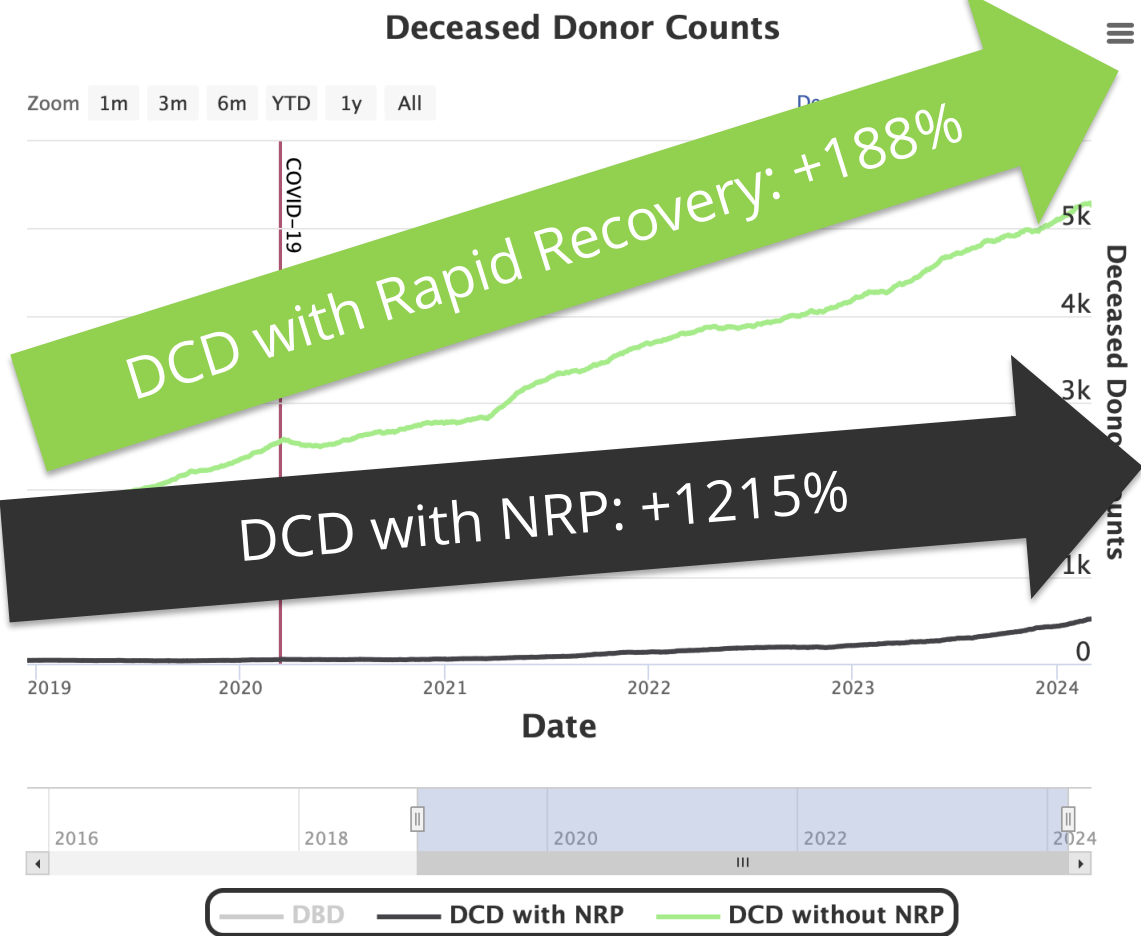
Normothermic Regional Perfusion (NRP)

Deceased Donor Counts: A deceased donor is defined as a decedent with at least one organ recovered for the purpose of transplant (disposition code 5 or 6).

Normothermic Regional Perfusion (NRP): NRP is not directly reported to the OPTN. NRP is inferred if the time from declaration of death to cross clamp is longer than 30 minutes for DCD donors.

Deceased Donor Counts

Zoom 1m 3m 6m YTD 1y All



Select an Organ

All Organs

Select a Rolling Window (Days) i

365

Select a Metric

Proportion with Machine Perfusion

Select a Stratification

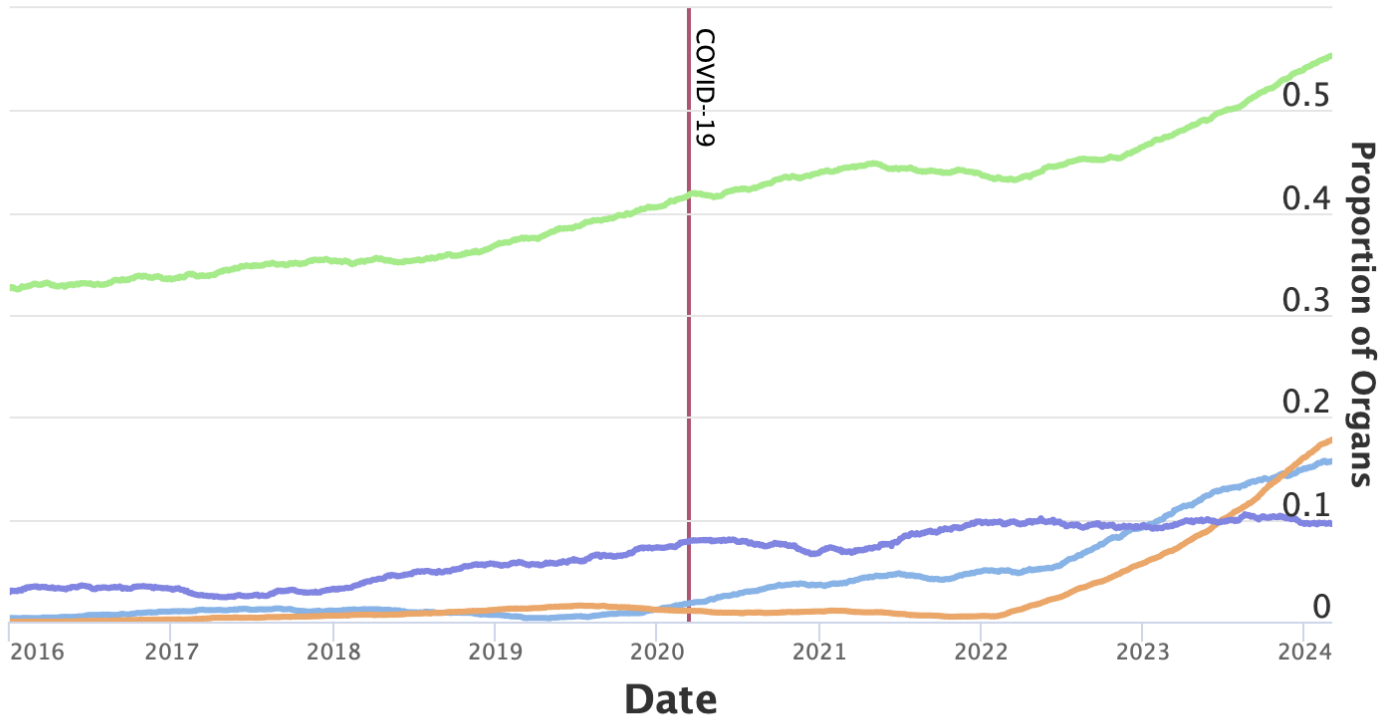
Organ

Proportion with Machine Perfusion:
The proportion of organs recovered for the purpose of transplant (disposition code 5 or 6) that underwent machine perfusion.

Proportion with Machine Perfusion

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Mar 2, 2024



Kidney Liver Heart Lung Pancreas Intestine

Select an Organ

All Organs

Select a Rolling Window (Days)

365

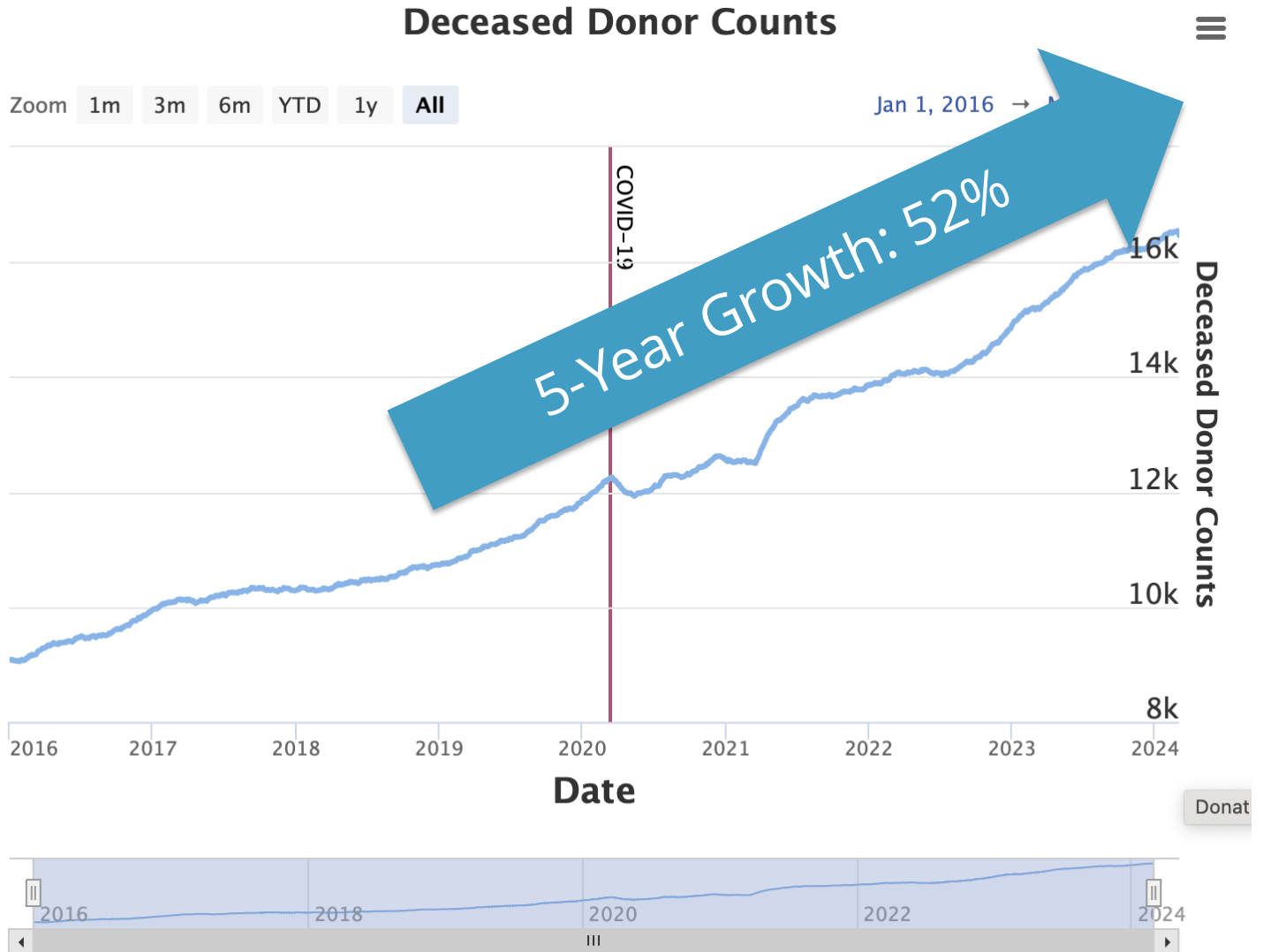
Select a Metric

Deceased Donor Counts

Select a Stratification

Overall

Deceased Donor Counts: A deceased donor is defined as a decedent with at least one organ recovered for the purpose of transplant (disposition code 5 or 6).



Select an Organ

All Organs

Select a Rolling Window (Days) i

365

Select a Metric

Transplant Recipient Registrations

Select a Stratification

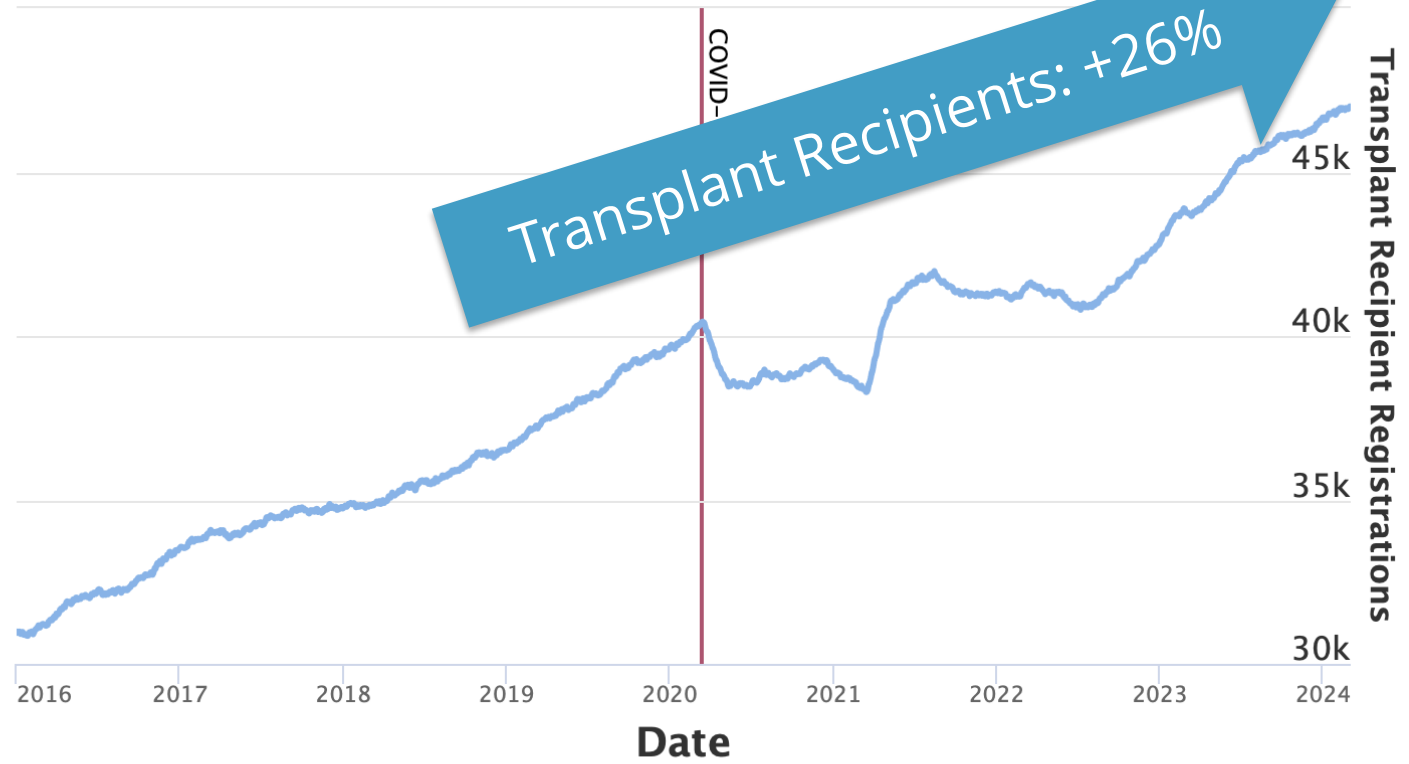
Overall

Transplant Recipient Registrations:
Determined by the transplant recipient registration (TRR) form.

Transplant Recipient Registrations

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → 2024



Select an Organ

All Organs

Select a Rolling Window (Days) i

365

Select a Metric

Organs Transplanted per Donor

Select a Summary Statistic

Mean

Select a Stratification

Overall

Organs Transplanted per Donor: The number of organs transplanted (disposition code 6) per deceased donor. A deceased donor is defined as a decedent with at least one organ recovered for the purpose of transplant (disposition code 5 or 6). Enbloc kidneys and double lungs count as two whereas everything else counts as one.

Organs Transplanted per Donor



Select an Organ

All Organs

Select a Rolling Window (Days) ?

365

Select a Metric

Non-Use Rate

Select a Stratification

Organ

Non-Use Rate: The proportion of organs recovered from deceased donors for the purpose of transplant (disposition code 5 or 6) but not transplanted (disposition code 5). Enbloc kidneys and double lungs count as two whereas everything else counts as one.

Non-Use Rate



29%

Select an Organ

Kidney

Select a Rolling Window (Days) i

365

Select a Metric

Non-Use Rate

Select a Stratification

KDRI Decile

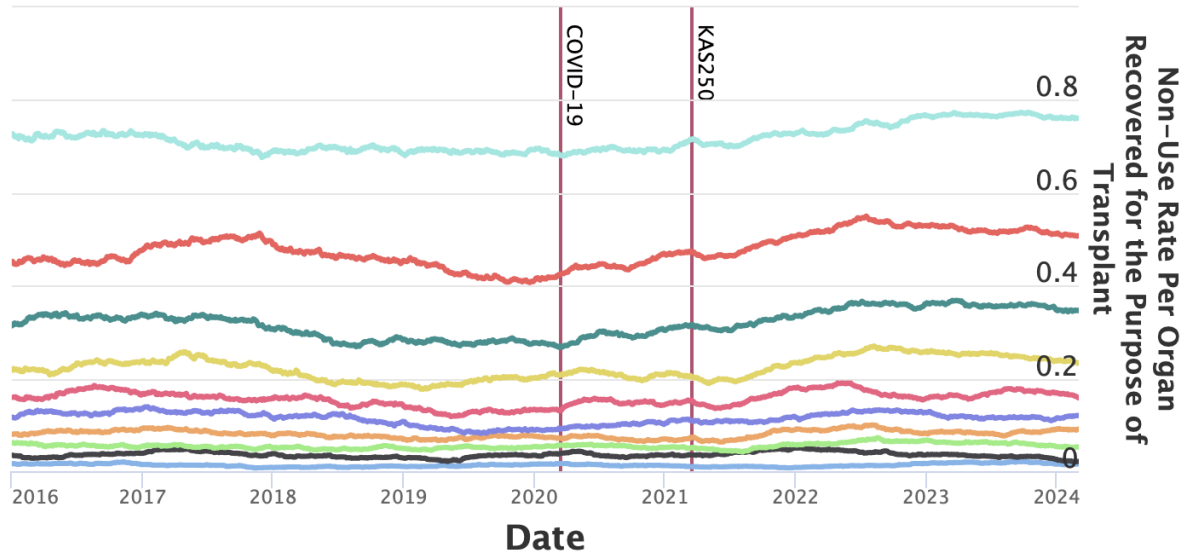
Non-Use Rate: The proportion of organs recovered from deceased donors for the purpose of transplant (disposition code 5 or 6) but not transplanted (disposition code 5). Enbloc kidneys and double lungs count as two whereas everything else counts as one.

KDRI Decile: Kidney Donor Risk Index (KDRI). Deciles were determined based on the first year of data in this trend.

Non-Use Rate

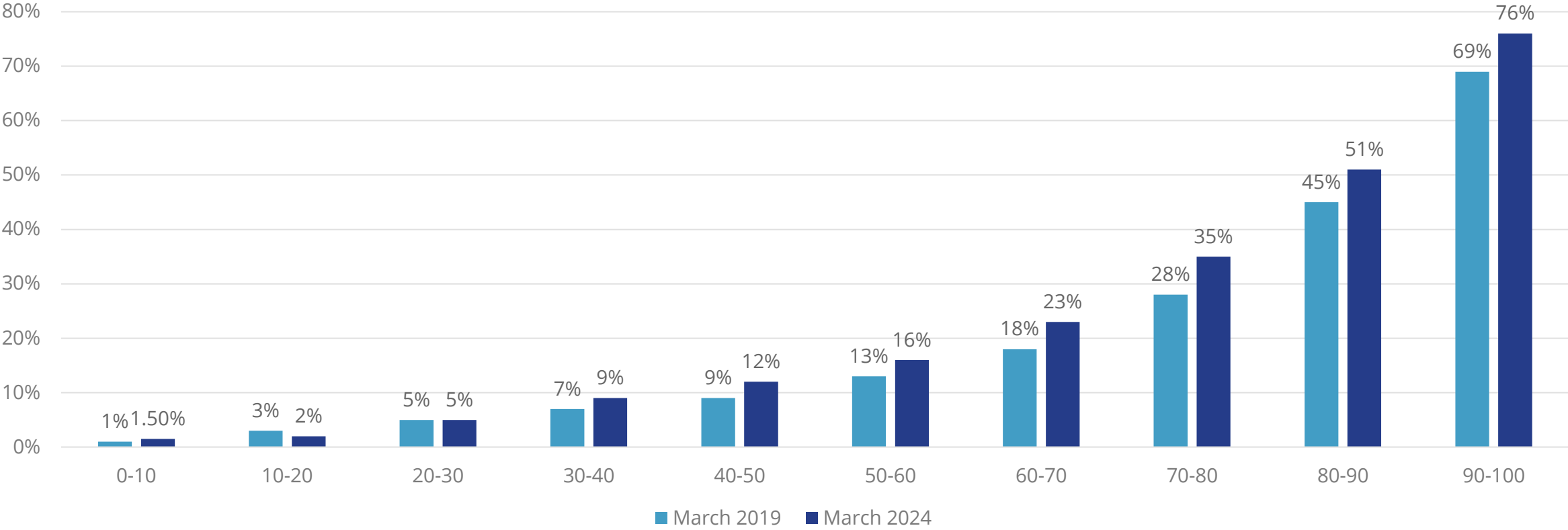
Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Mar 2, 2024



- KDRI [0.6, 0.83)
- KDRI [0.83, 0.93)
- KDRI [0.93, 1.03)
- KDRI [1.03, 1.14)
- KDRI [1.14, 1.26)
- KDRI [1.26, 1.4)
- KDRI [1.4, 1.56)
- KDRI [1.56, 1.76)
- KDRI [1.76, 2.08)

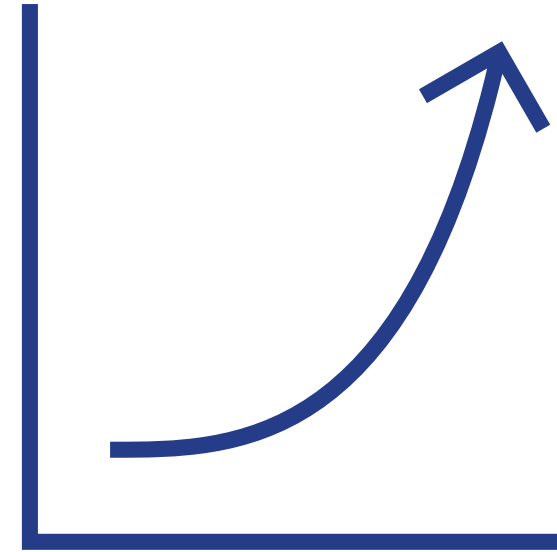
Kidney Non-Use by KDRI Decile



Increasing donor complexity,
as measured by KDRI,
explains approximately

50%

of the recent rise in kidney non-use.



Select an Organ

All Organs

Select a Rolling Window (Days) i

365

Select a Metric

Proportion of Accepted Offers via Expedited Placement

Select a Stratification

Overall

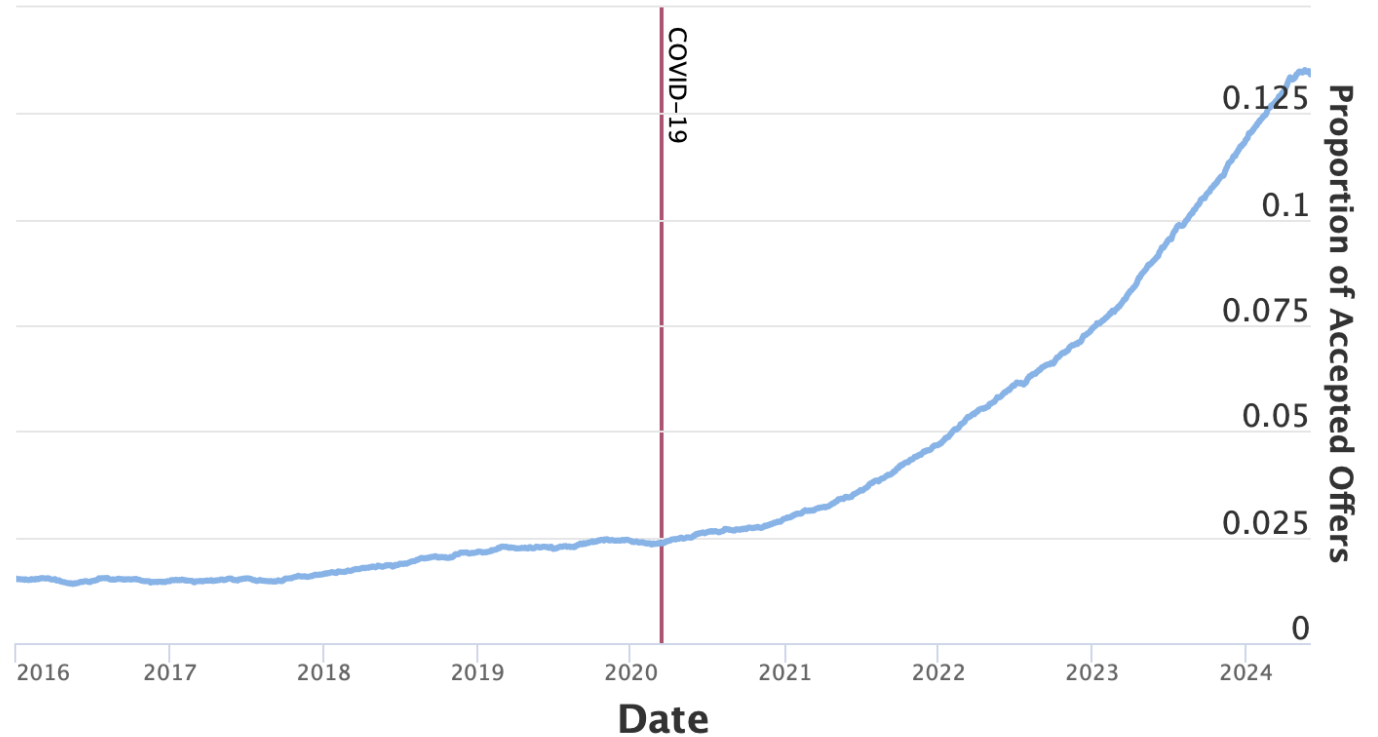
Proportion of Accepted Offers via Expedited Placement:

An accepted offer is identified as resulting from expedited placement if that offer occurred after a bypassed offer with refusal code 863 (Offer not made due to expedited placement attempt) on the same match run.

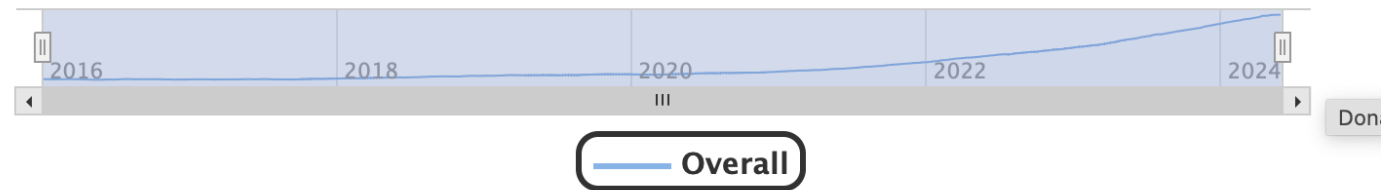
Proportion of Accepted Offers via Expedited Placement

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Jun 2, 2024



13%



Select an Organ

Kidney

Select a Rolling Window (Days) i

365

Select a Metric

Proportion of Accepted Offers via Expedited Placement

Select a Stratification

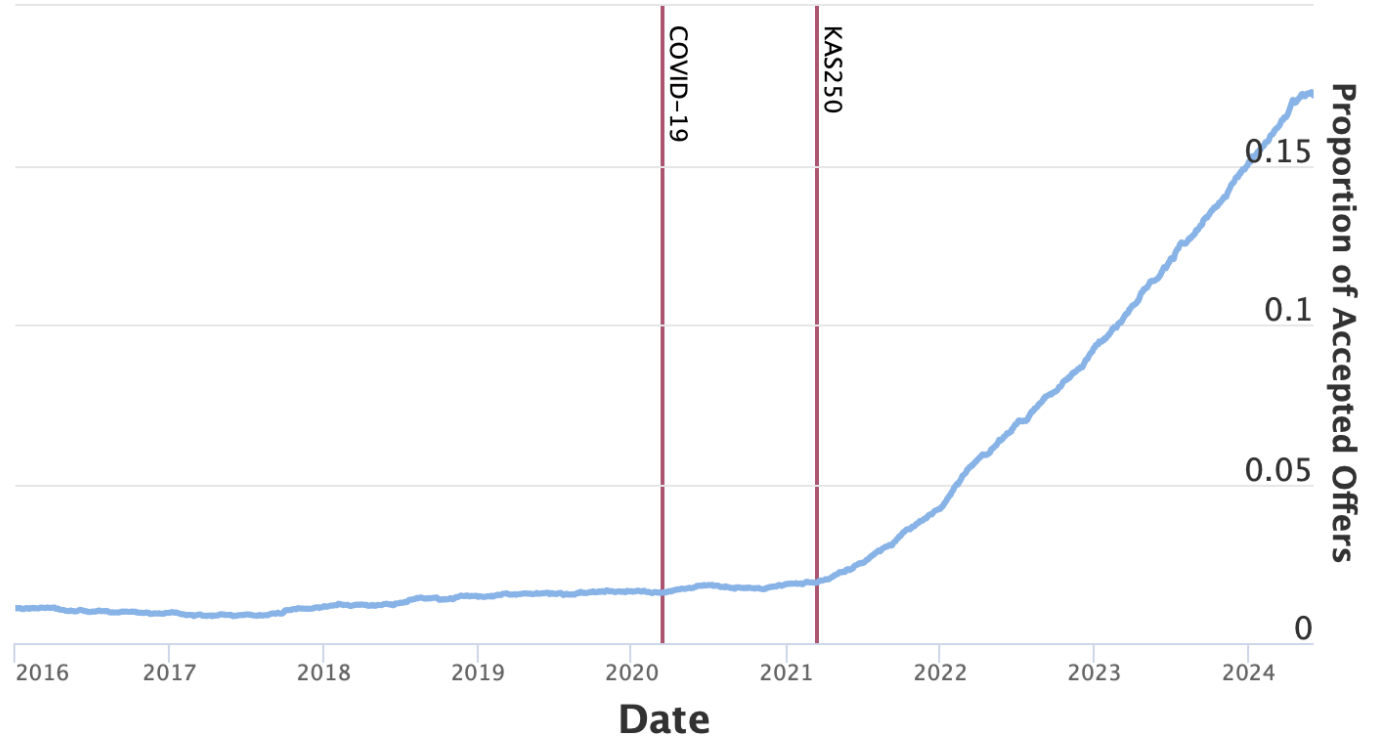
Overall

Proportion of Accepted Offers via Expedited Placement: An accepted offer is identified as resulting from expedited placement if that offer occurred after a bypassed offer with refusal code 863 (Offer not made due to expedited placement attempt) on the same match run.

Proportion of Accepted Offers via Expedited Placement

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Jun 2, 2024



17%



Overall

Select an Organ

Kidney

Select a Rolling Window (Days) i

365

Select a Metric

Proportion of Accepted Offers via Expedited Placement

Select a Stratification

KDPI

Proportion of Accepted Offers via Expedited Placement:

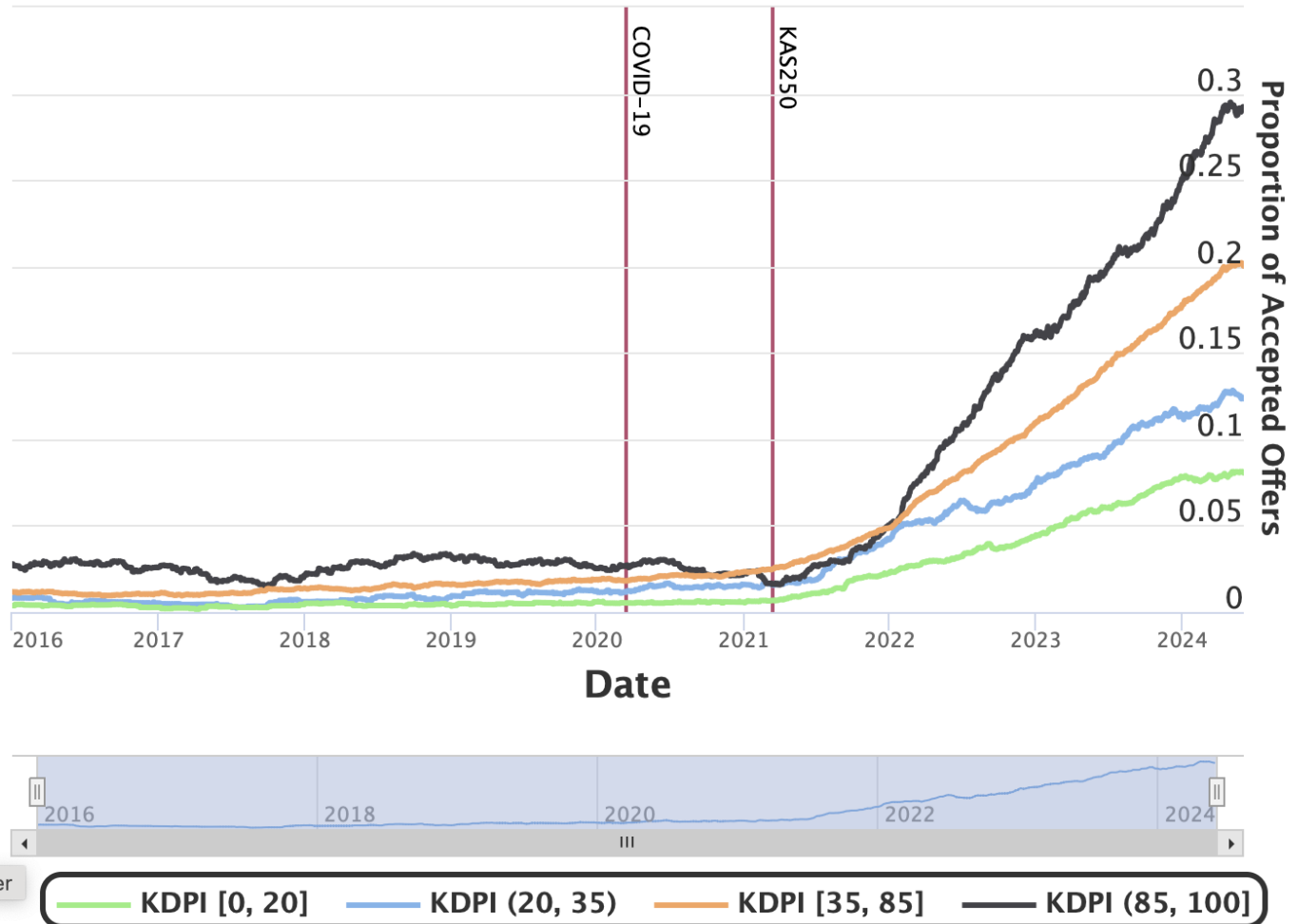
An accepted offer is identified as resulting from expedited placement if that offer occurred after a bypassed offer with refusal code 863 (Offer not made due to expedited placement attempt) on the same match run.

Donation and Transplant System Explorer

Proportion of Accepted Offers via Expedited Placement

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Jun 2, 2024



Can we address inefficiencies?



Programs Notified



Select an Organ

Kidney

Select a Rolling Window (Days) i

365

Select a Metric

Programs Notified

Select a Summary Statistic

Mean Median

Select a Stratification

Overall

Programs Notified: The number of programs that received an electronic offer notification for a donor.



Select an Organ

Kidney

Select a Rolling Window (Days) i

365

Select a Metric

Excess Programs Notified

Select a Summary Statistic

Mean Median

Select a Stratification

Overall

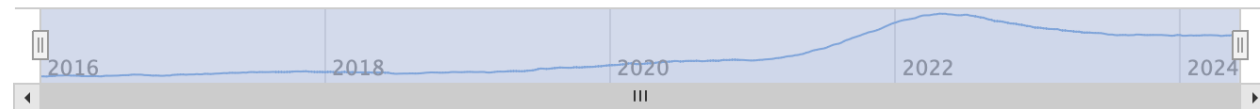
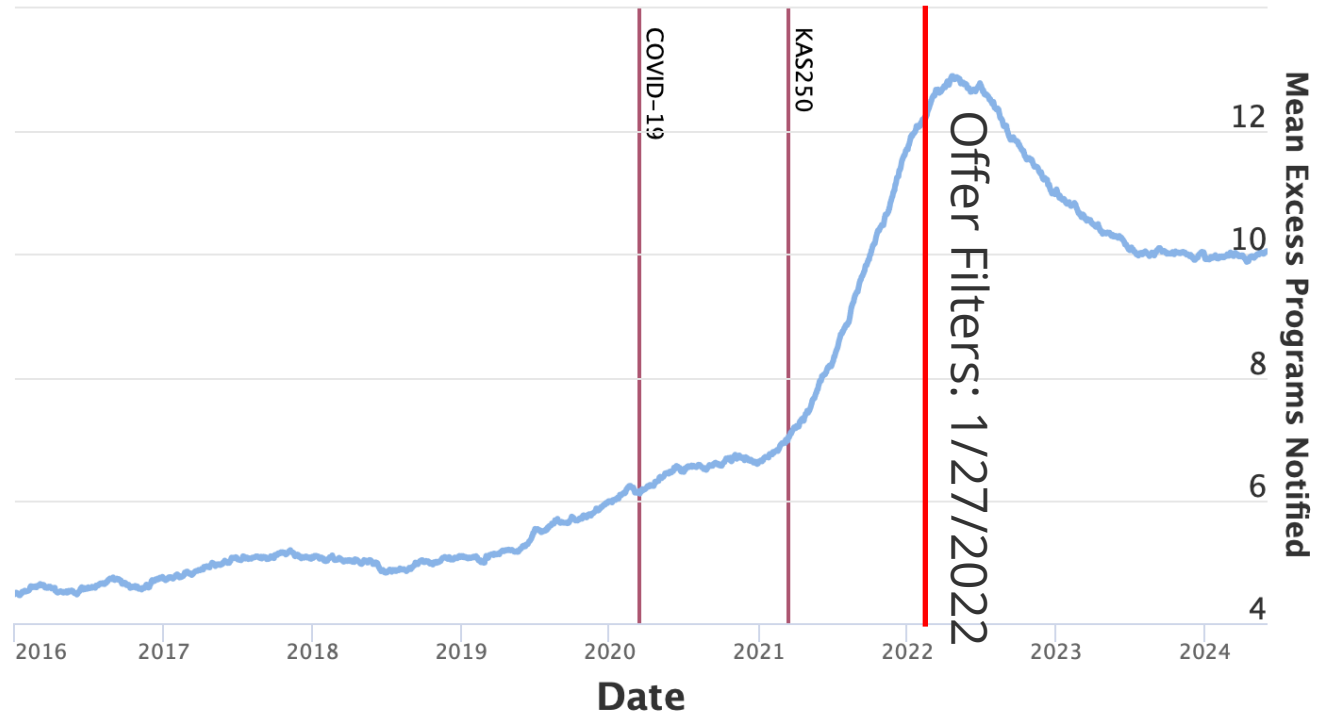
Excess Programs Notified: On a match run with at least one accepted offer, the number of excess programs notified is the difference between the number of programs notified on that match run and the center number at acceptance for the last accepted offer.

Excess Programs Notified



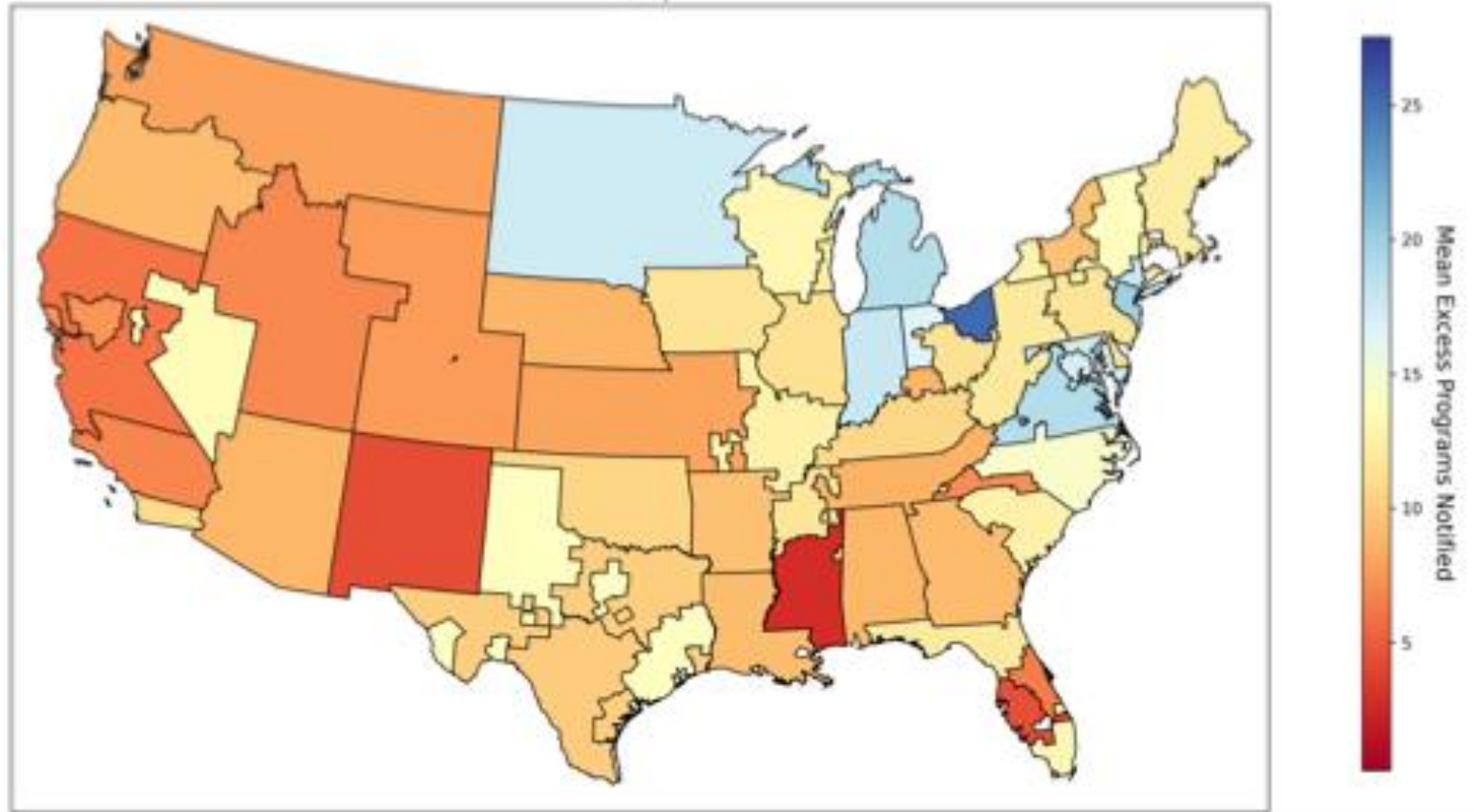
Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Jun 2, 2024



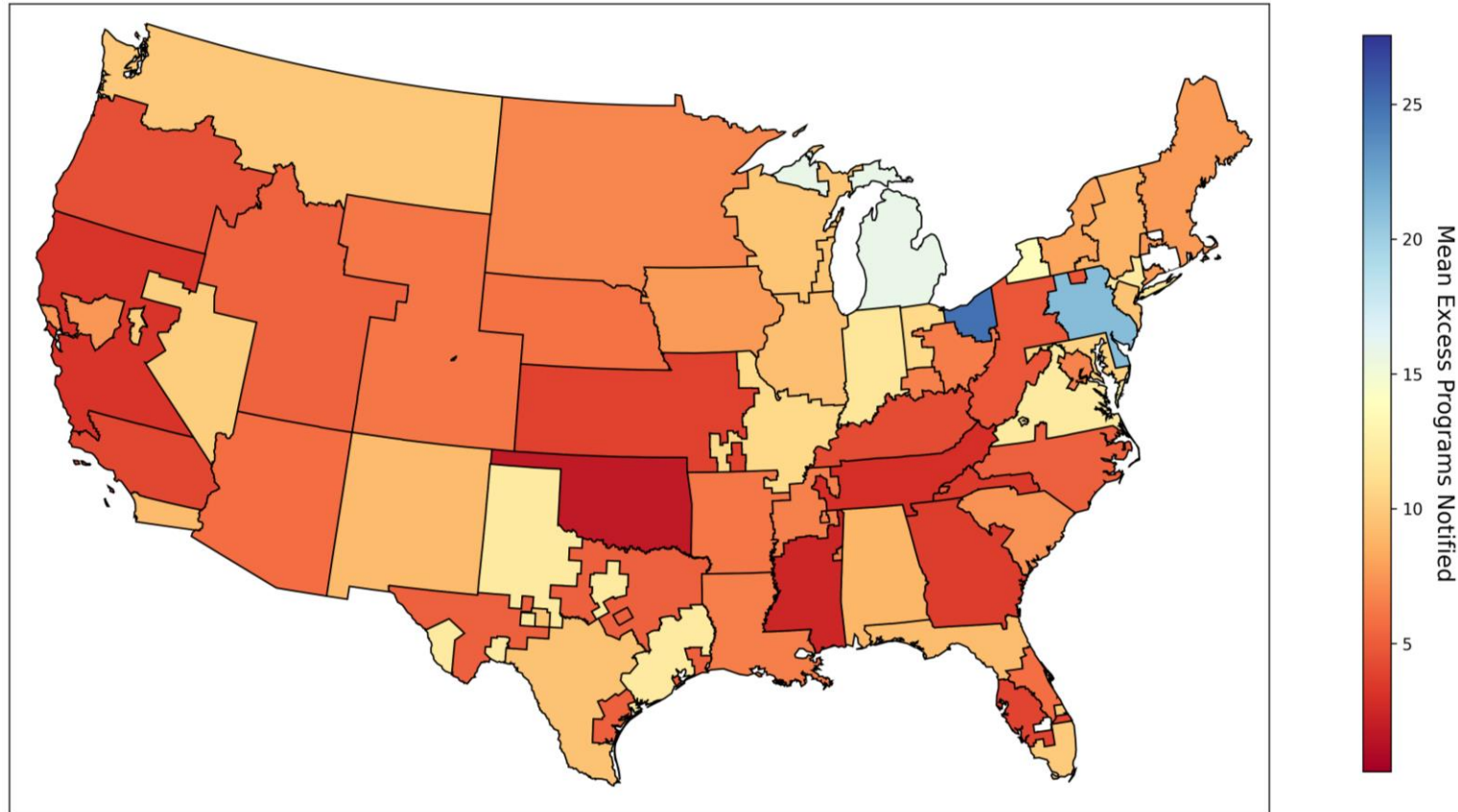
Overall

Variation in Excess Programs Notified: Kidney (06/01/2021 - 06/01/2023)



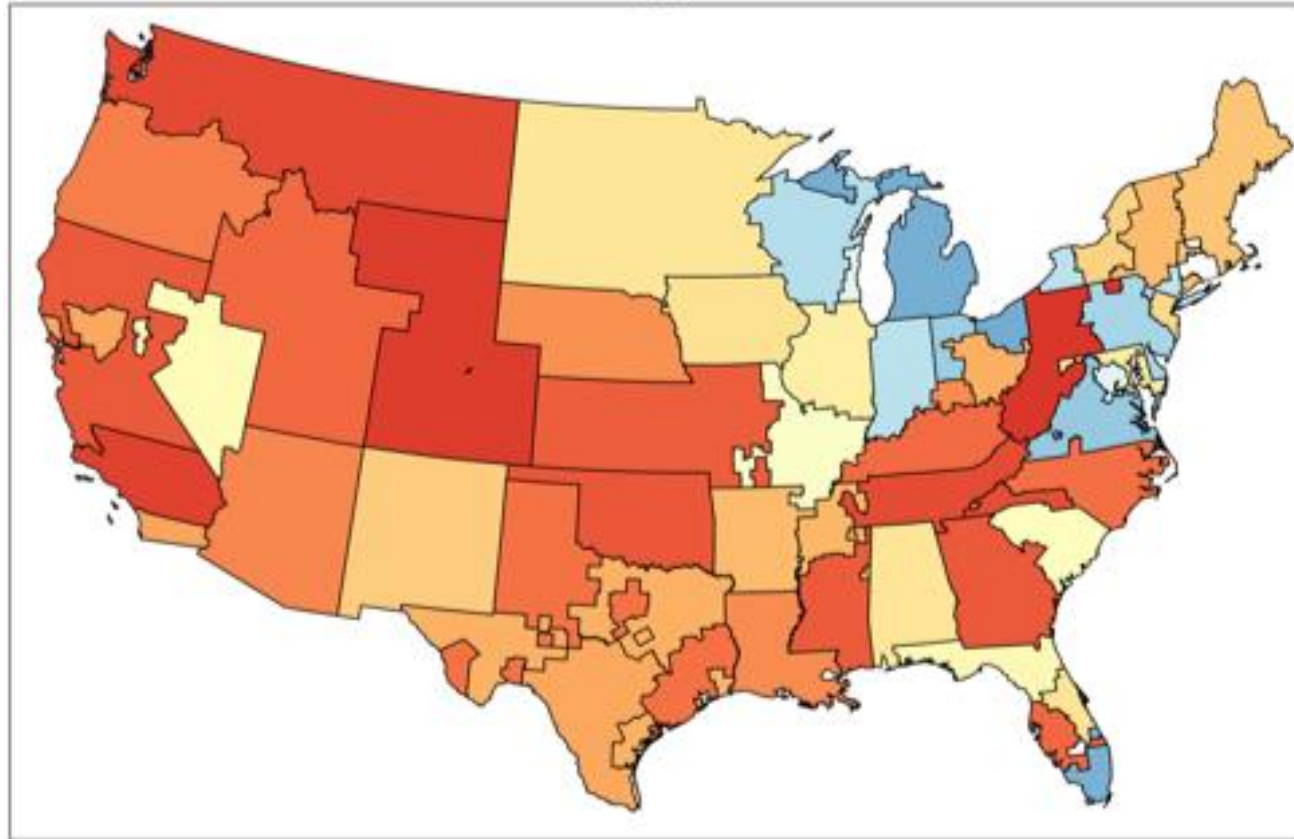
Wood et al. ATC 2024. Abstract #1171.

Variation in Excess Programs Notified: Liver (06/01/2021 - 06/01/2023)



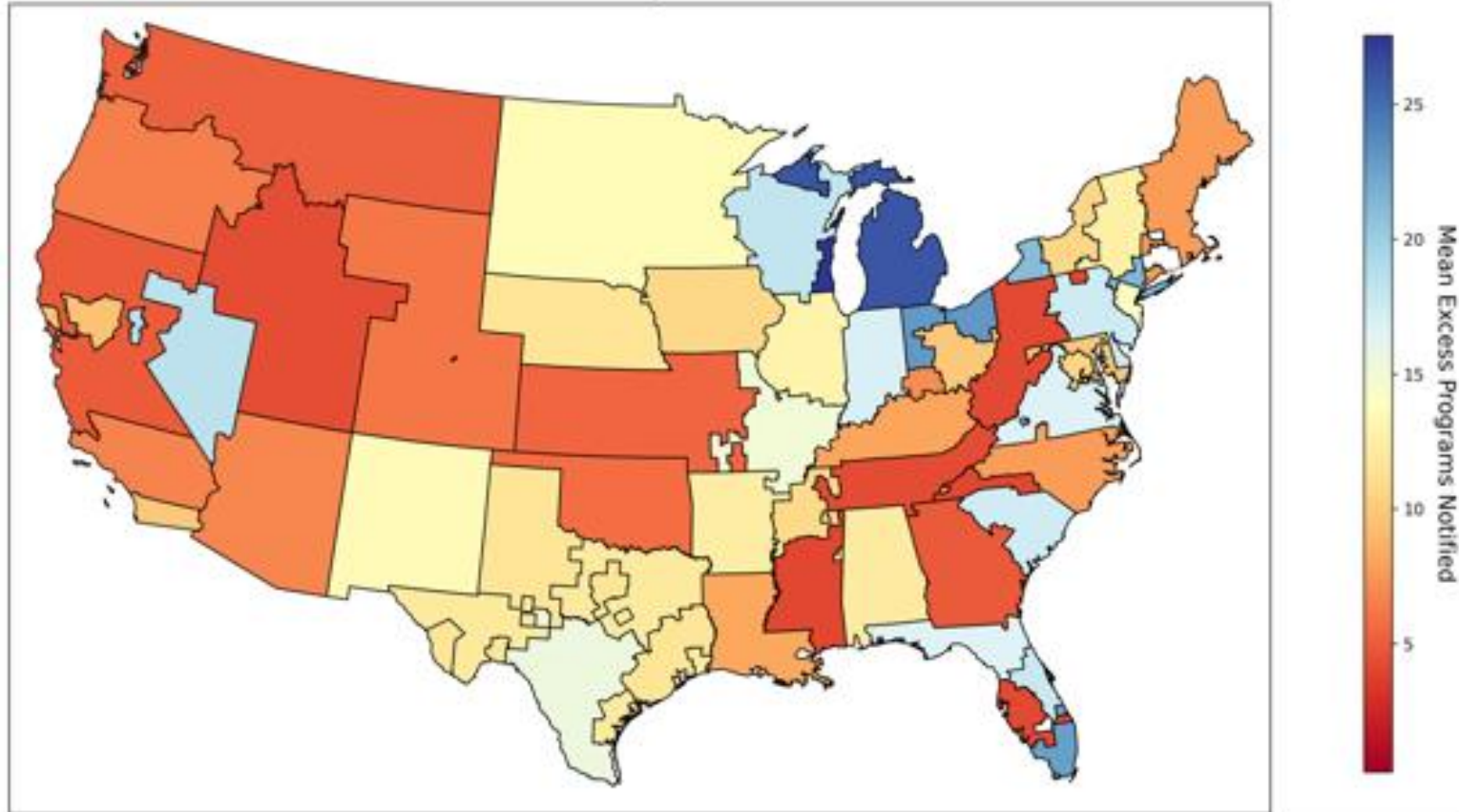
Wood et al. ATC 2024. Abstract #1171.

Variation in Excess Programs Notified: Heart (06/01/2021 - 06/01/2023)



Wood et al. ATC 2024. Abstract #1171.

Variation in Excess Programs Notified: Lung (06/01/2021 - 06/01/2023)



Wood et al. ATC 2024. Abstract #1171.

Select an Organ

Kidney

Select a Rolling Window (Days) i

365

Select a Metric

Programs Notified

Select a Summary Statistic

Mean Median

Select a Stratification

Kidneys Transplanted from Donor

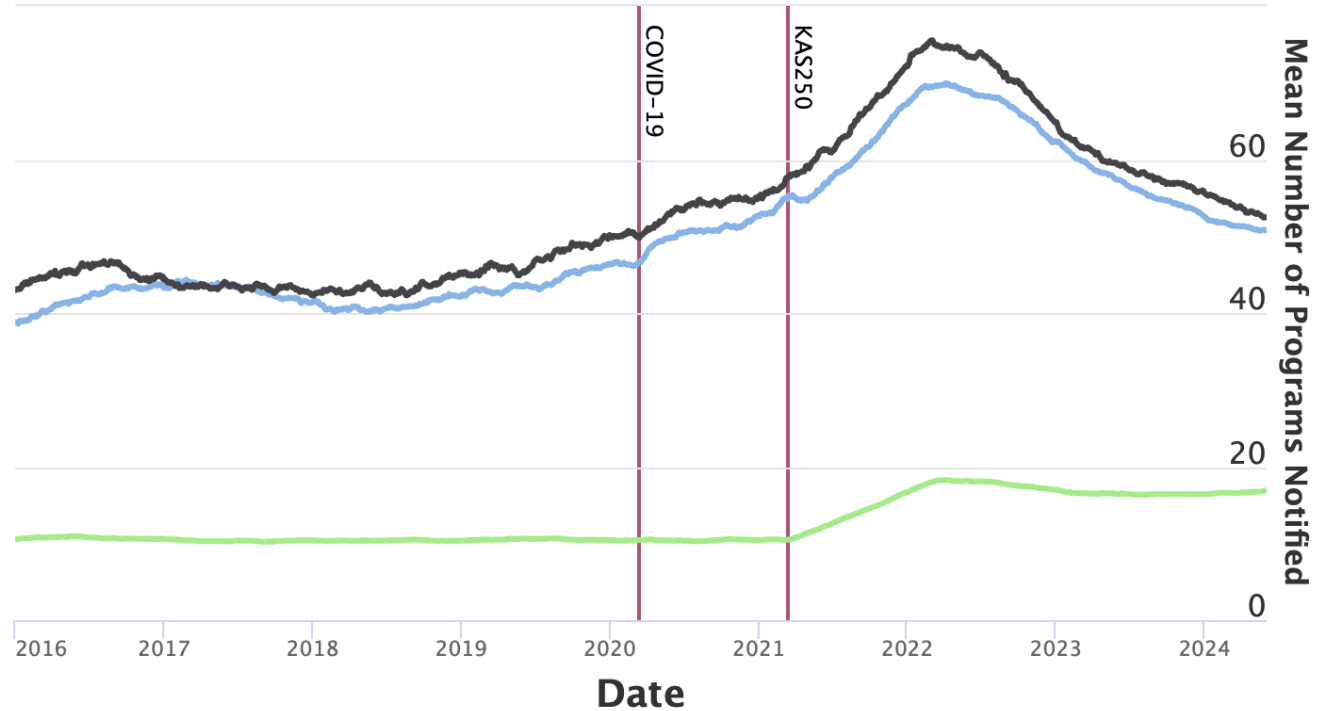
Programs Notified: The number of programs that received an electronic offer notification for a donor.

Kidneys Transplanted from Donor: The number of kidneys from a donor that were transplanted.

Programs Notified

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Jun 1, 2024



52

51

17

From June 2023 through May 2024...

If 2 kidneys were Transplanted

- 17 programs were notified on average

If 1 kidney was transplanted

- 52 programs were notified on average

If 0 kidneys were transplanted

- 51 programs were notified on average

Kidney Non-Use in 2023

5,090

Donors from whom at least 1 kidney was not used

8,570

Non-used kidneys from 5,090 donors

26,253,656

Number of offers made for the 8,570 kidneys that were non-used

Kidney Non-Use in 2023

26,253,656

Number of offers made for the 8,570 kidneys that were non-used

5,158

Offers per donor when at least 1 kidney was not used

These numbers exclude offers that were pre-screened by the programs for their candidates.

Kidney Non-Use in 2023

If we include pre-screened offers as actual offers (and declines):

51,526,600

Number of offers made for the 8,570 kidneys that were non-used

10,123

Offers per donor when at least 1 kidney was not used

A photograph of a dense forest with tall, thin trees. The sun is shining from the right side, creating a bright flare and illuminating the scene. The text "DON'T MISS THE FOREST FOR THE TREES" is overlaid in the center in a large, white, bold font.

**DON'T MISS
THE FOREST
FOR THE TREES**

Select an Organ

Kidney

Select a Rolling Window (Days) i

365

Select a Metric

Transplants per Waitlist Mortality

Select a Stratification

Overall

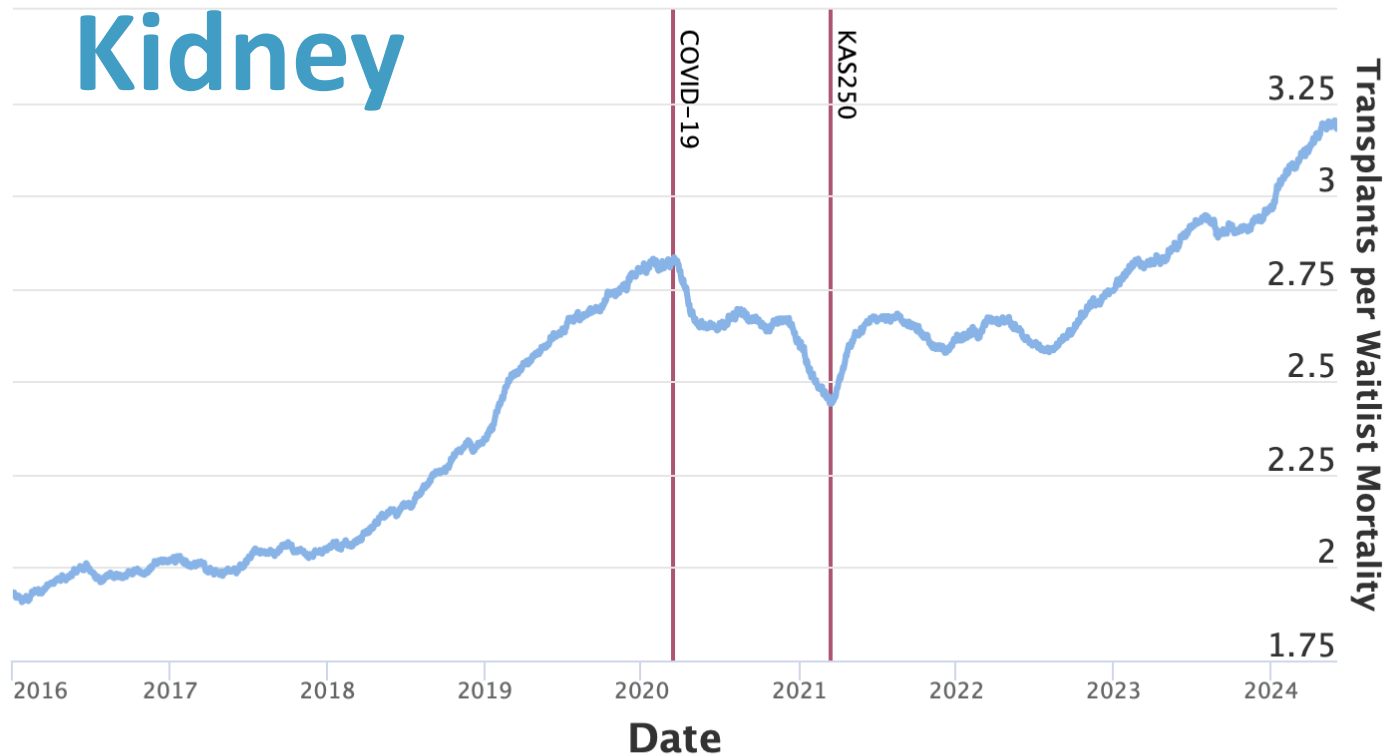
Transplants per Waitlist Mortality: A transplant is defined as a transplant candidate who is removed from the waiting list with removal code 4 (Deceased Donor tx removed by transplanting center), 15 (Living Donor tx removed by transplanting center), 18

Transplants per Waitlist Mortality

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Jun 2, 2024

Kidney



Select an Organ

Liver

Select a Rolling Window (Days) i

365

Select a Metric

Transplants per Waitlist Mortality

Select a Stratification

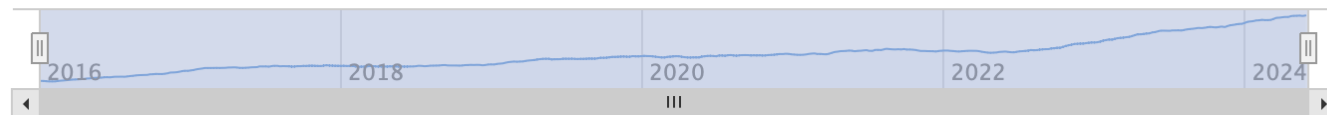
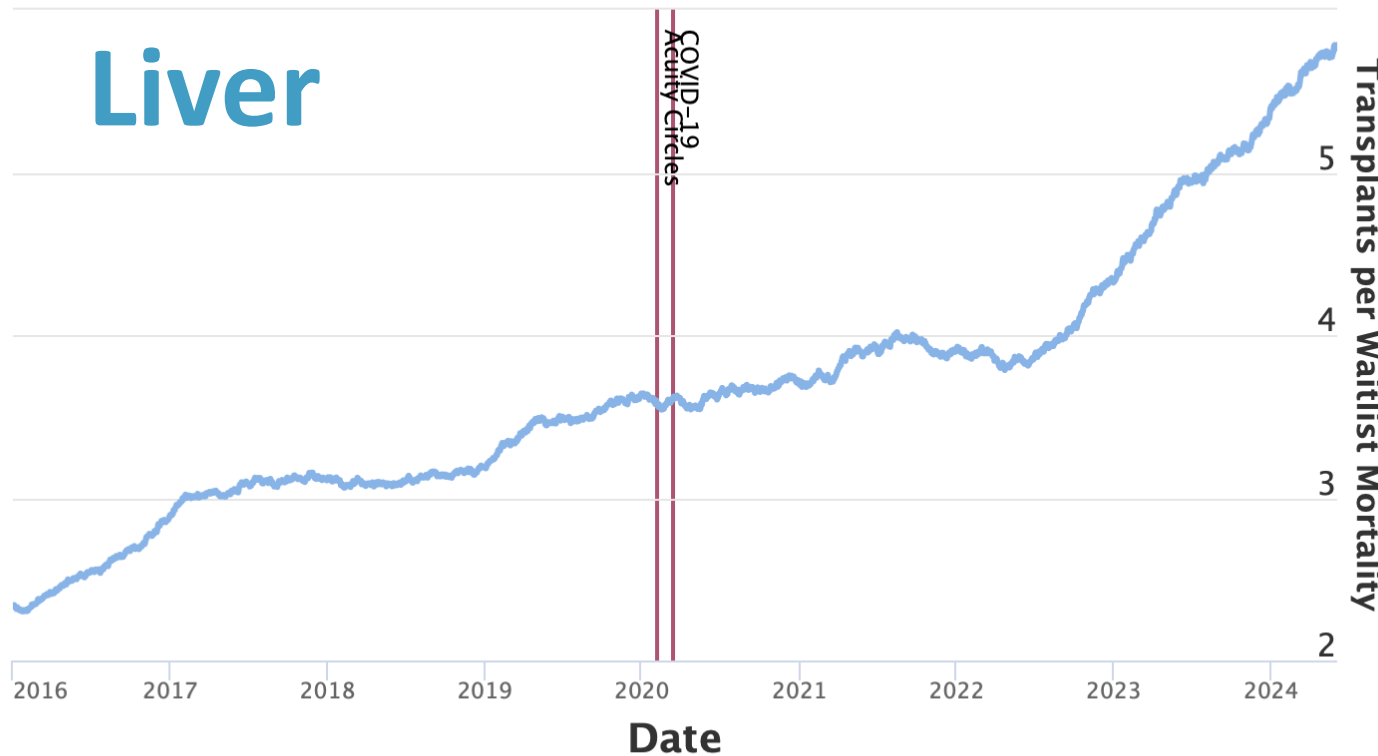
Overall

Transplants per Waitlist Mortality: A transplant is defined as a transplant candidate who is removed from the waiting list with removal code 4 (Deceased Donor tx removed by transplanting center), 15 (Living Donor tx removed by transplanting center), 18

Transplants per Waitlist Mortality

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Jun 2, 2024



Select an Organ

Heart

Select a Rolling Window (Days) i

365

Select a Metric

Transplants per Waitlist Mortality

Select a Stratification

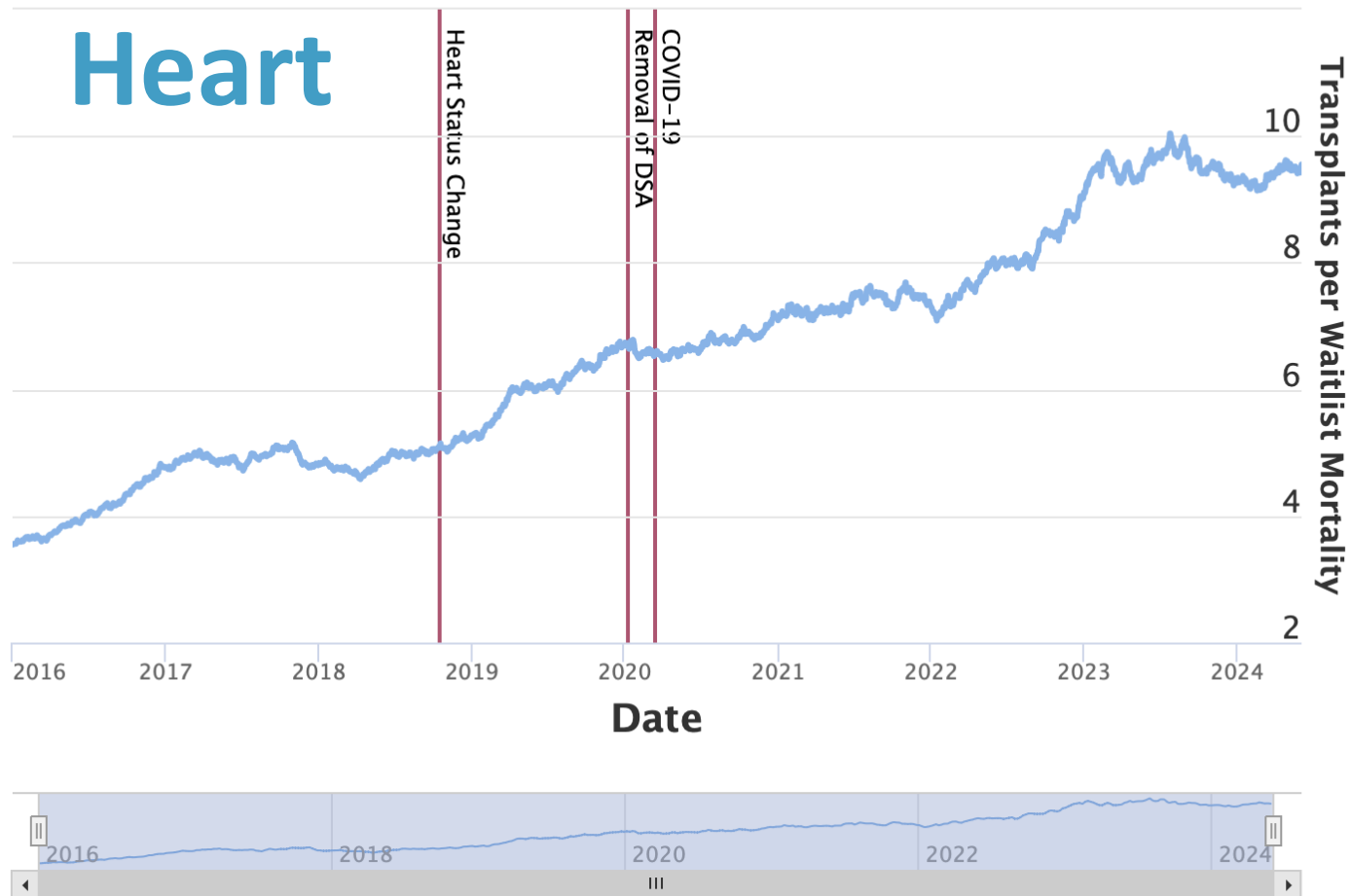
Overall

Transplants per Waitlist Mortality: A transplant is defined as a transplant candidate who is removed from the waiting list with removal code 4 (Deceased Donor tx removed by transplanting center), 15 (Living Donor tx removed by transplanting center), 18

Transplants per Waitlist Mortality

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Jun 2, 2024



Select an Organ

Lung

Select a Rolling Window (Days) i

365

Select a Metric

Transplants per Waitlist Mortality

Select a Stratification

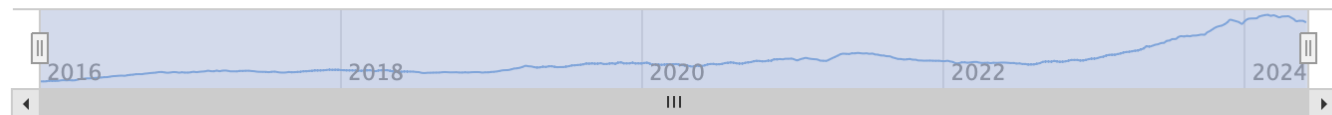
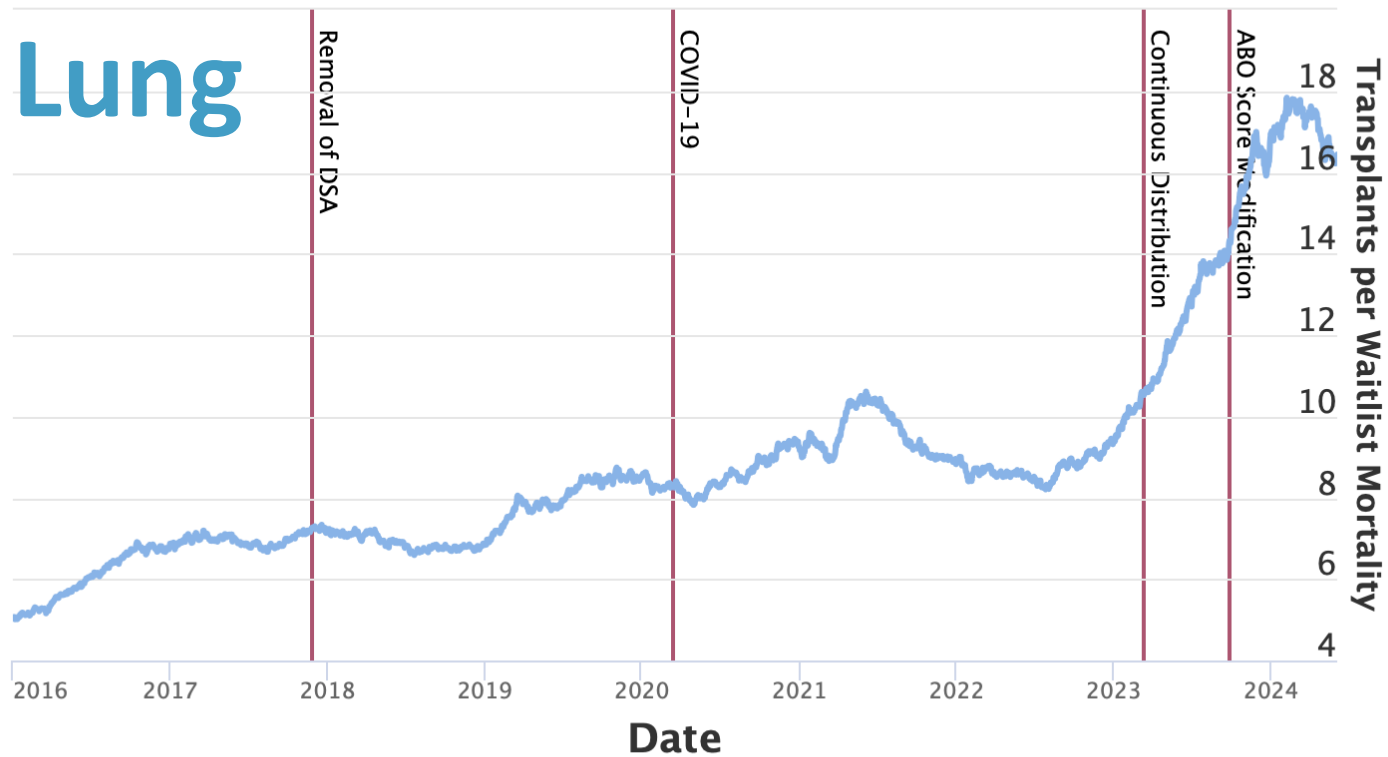
Overall

Transplants per Waitlist Mortality: A transplant is defined as a transplant candidate who is removed from the waiting list with removal code 4 (Deceased Donor tx removed by transplanting center), 15 (Living Donor tx removed by transplanting center), 18

Transplants per Waitlist Mortality

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Jun 2, 2024



Select an Organ

Kidney

Select a Rolling Window (Days) i

365

Select a Metric

Waitlist Size (Point Prevalent)

Select a Stratification

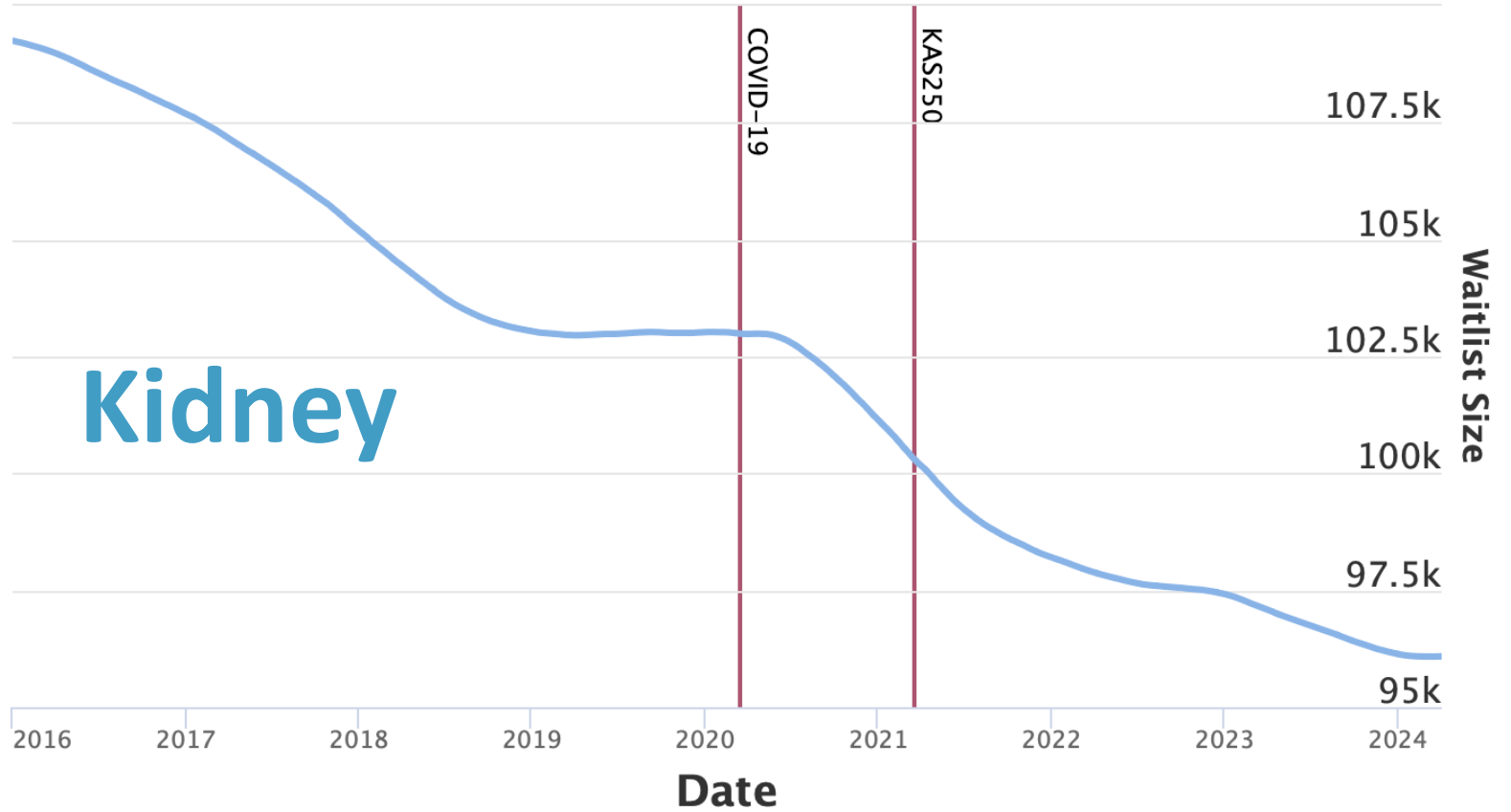
Overall

Waitlist Size (Point Prevalent): The average number of candidates on the waitlist on a given day.

Waitlist Size (Point Prevalent)



Zoom 1m 3m 6m YTD 1y **All** Jan 1, 2016 → Apr 2, 2024



Select an Organ

Kidney

Select a Rolling Window (Days) i

365

Select a Metric

Waitlist Size (Point Prevalent)

Select a Stratification

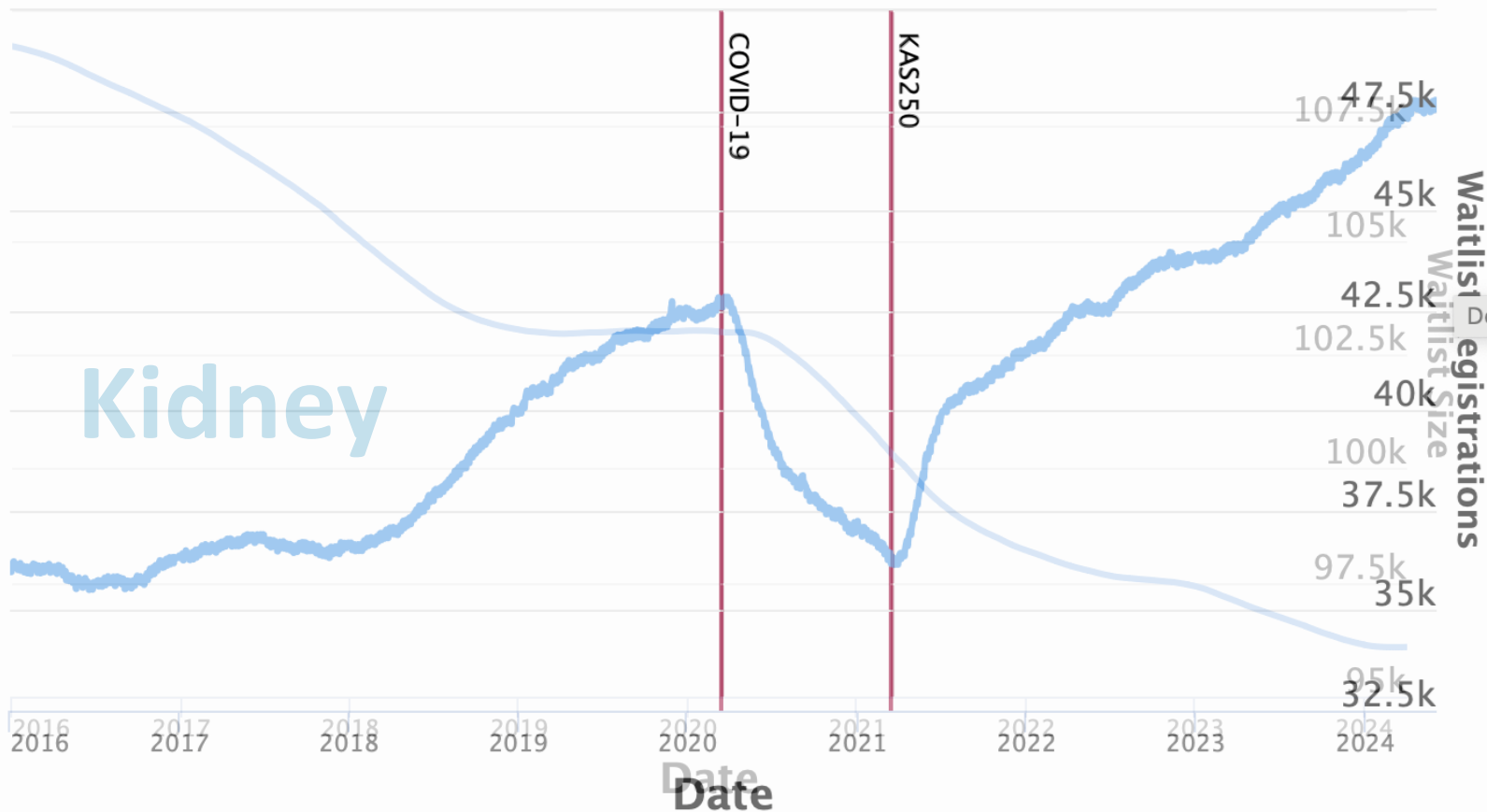
Overall

Waitlist Size (Point Prevalent): The average number of candidates on the waitlist on a given day.

Waitlist Registrations

Zoom 1m 3m 6m YTD 1y All

Jan, 1, 2016 → Jun, 2, 2024



Select an Organ

Liver

Select a Rolling Window (Days) i

365

Select a Metric

Waitlist Size (Point Prevalent)

Select a Stratification

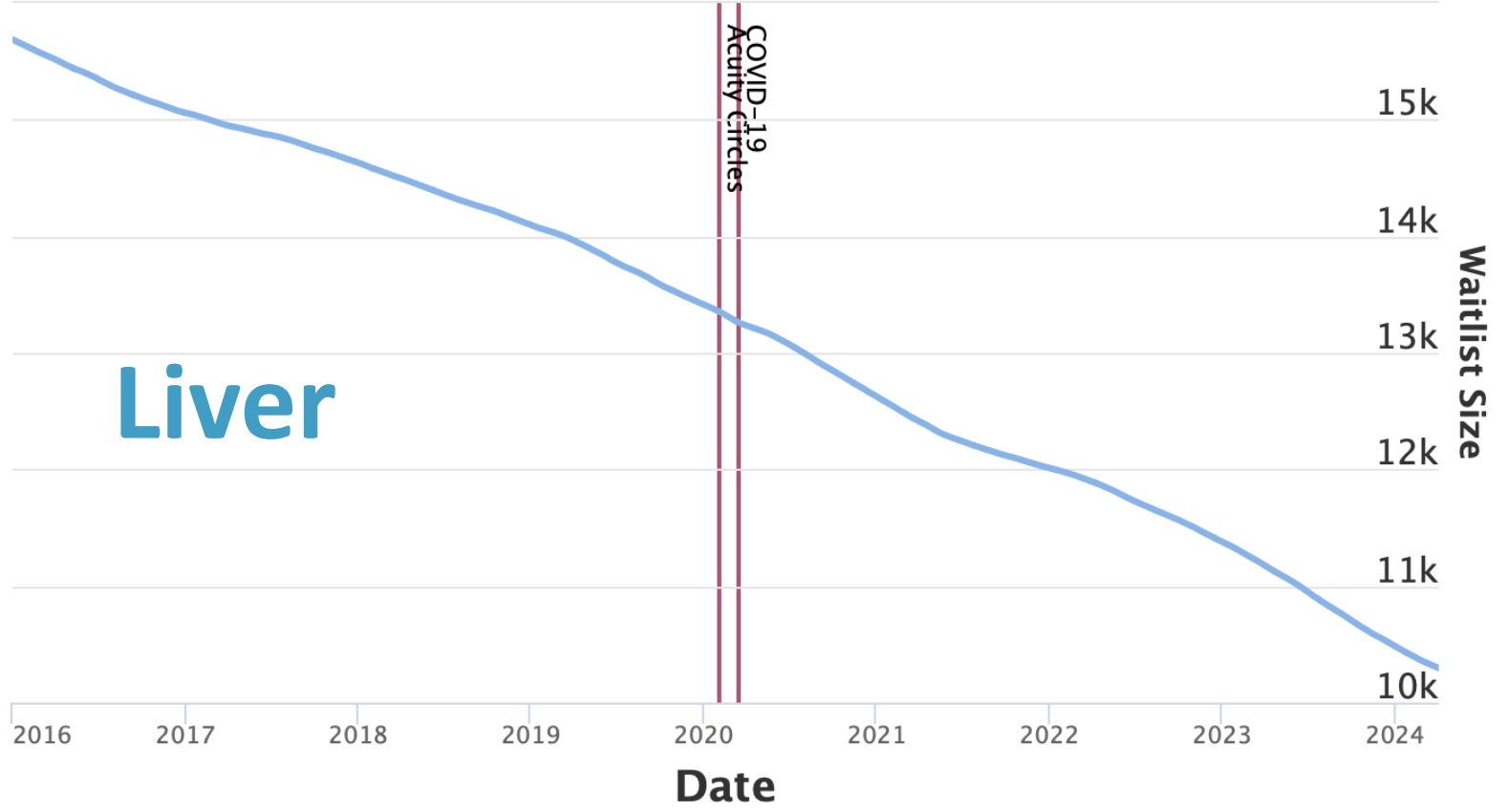
Overall

Waitlist Size (Point Prevalent): The average number of candidates on the waitlist on a given day.

Waitlist Size (Point Prevalent)



Zoom 1m 3m 6m YTD 1y All Jan 1, 2016 → Apr 2, 2024



Liver

Waitlist Size

Date

Select an Organ

Liver

Select a Rolling Window (Days) i

365

Select a Metric

Waitlist Size (Point Prevalent)

Select a Stratification

Overall

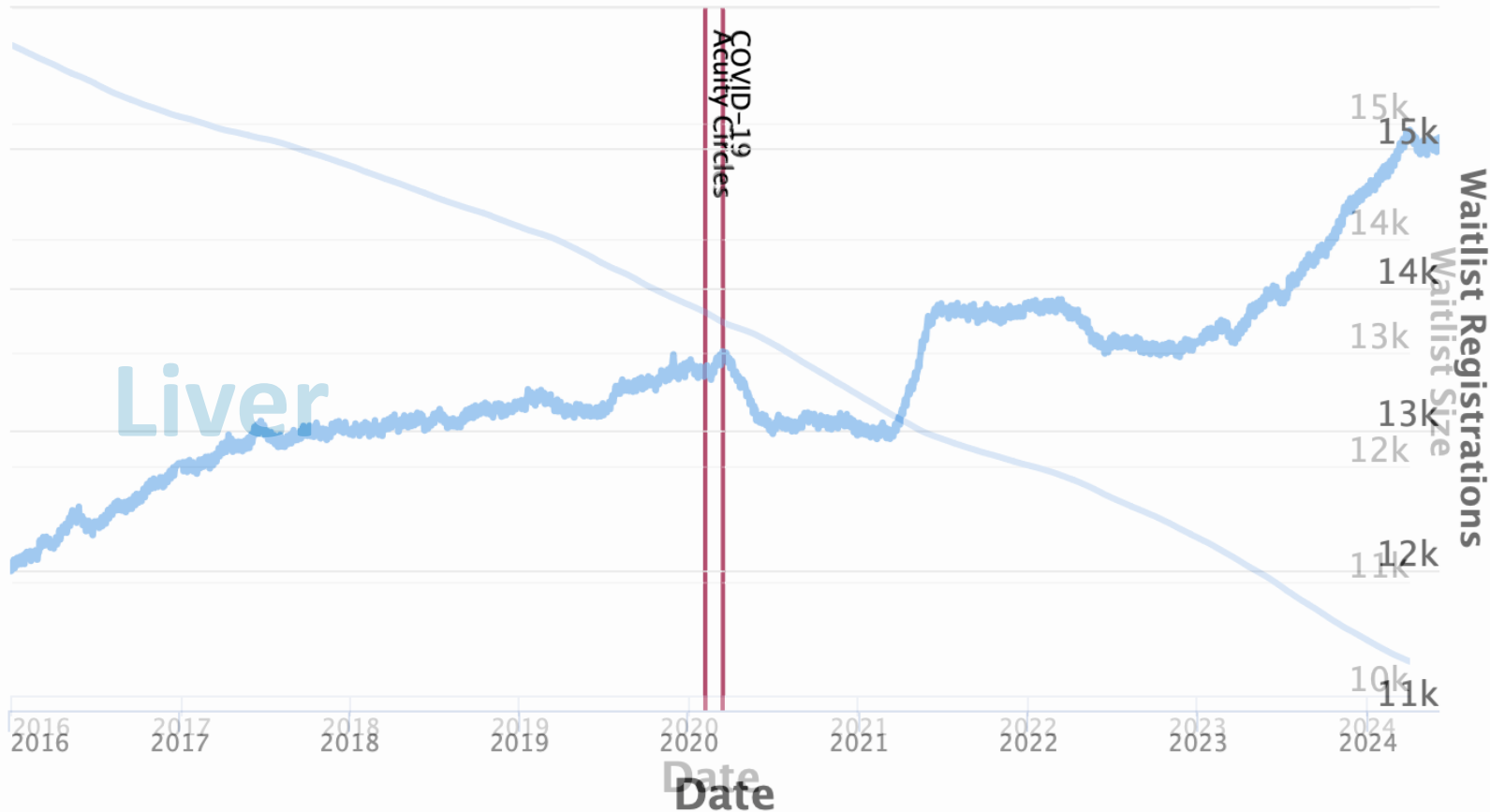
Waitlist Size (Point Prevalent): The average number of candidates on the waitlist on a given day.

Waitlist Registrations



Zoom 1m 3m 6m YTD 1y All

Jan, 1, 2016 → Jun, 2, 2024



System Explorer

Select an Organ

Heart

Select a Rolling Window (Days) i

365

Select a Metric

Waitlist Size (Point Prevalent)

Select a Stratification

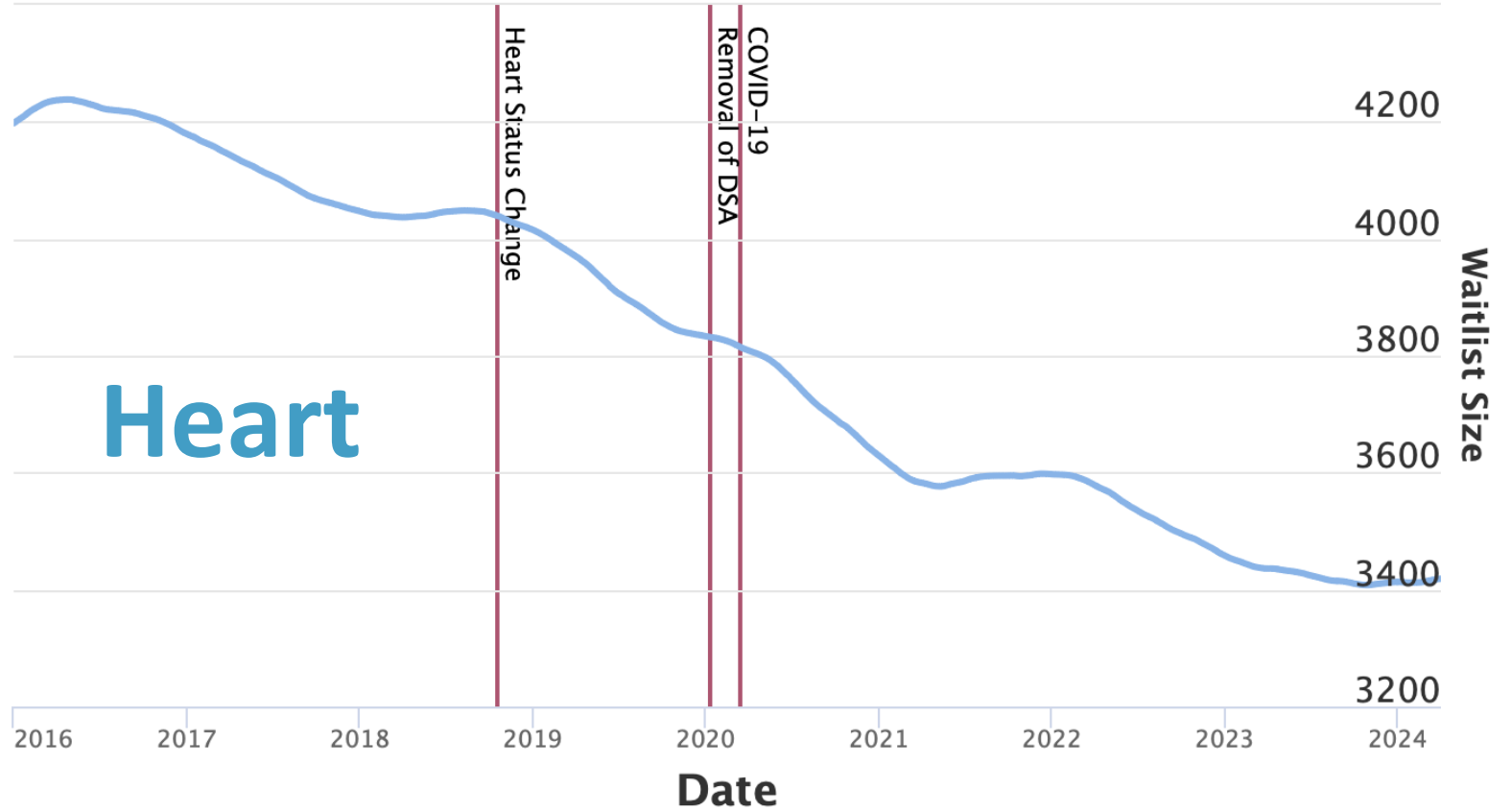
Overall

Waitlist Size (Point Prevalent): The average number of candidates on the waitlist on a given day.

Waitlist Size (Point Prevalent)



Zoom 1m 3m 6m YTD 1y All Jan 1, 2016 → Apr 1, 2024



Select an Organ

Heart

Select a Rolling Window (Days) i

365

Select a Metric

Waitlist Size (Point Prevalent)

Select a Stratification

Overall

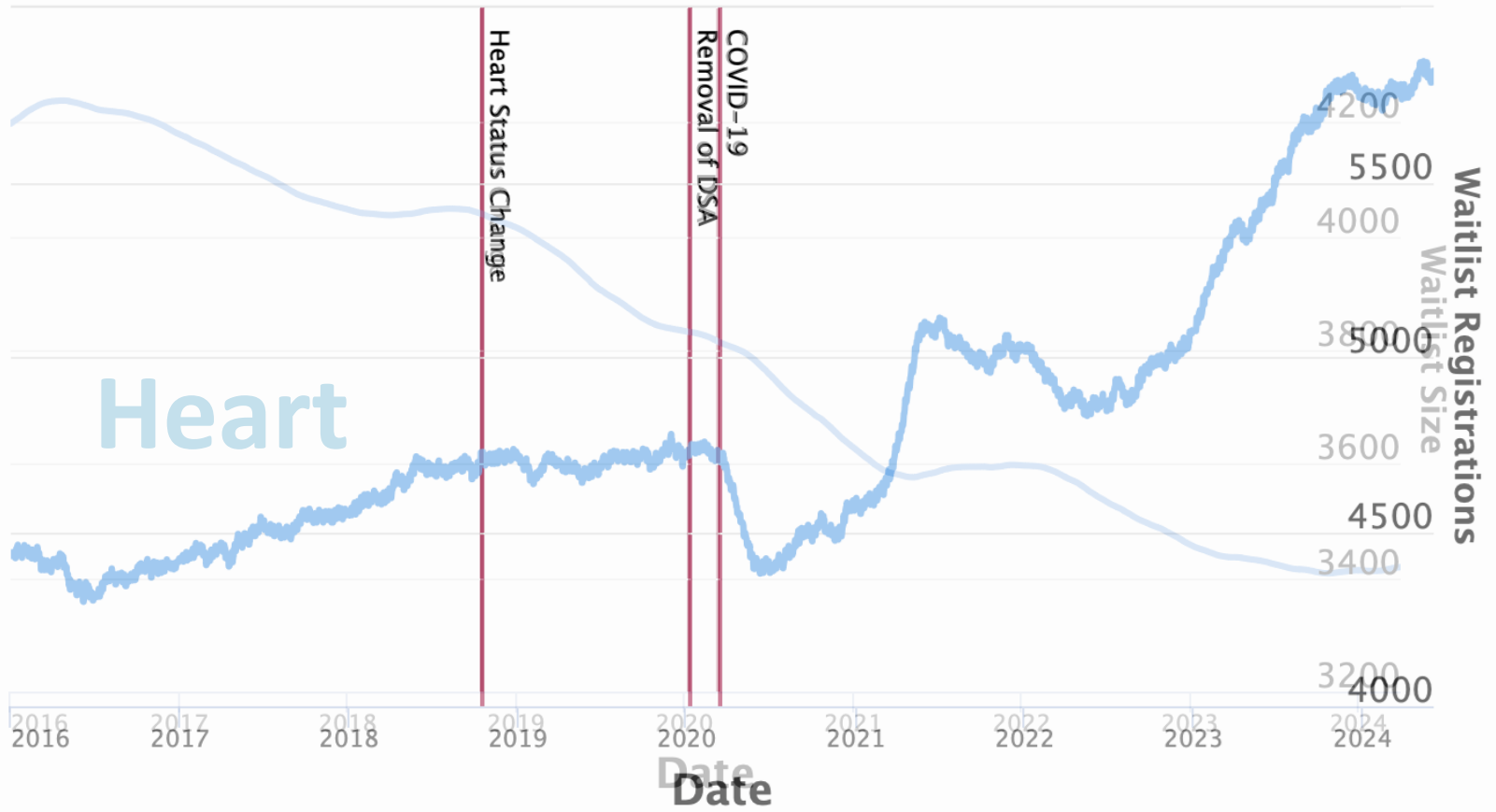
Waitlist Size (Point Prevalent): The average number of candidates on the waitlist on a given day.

Waitlist Registrations (nt)



Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → Jun 2, 2024



Select an Organ

Lung

Select a Rolling Window (Days) i

365

Select a Metric

Waitlist Size (Point Prevalent)

Select a Stratification

Overall

Waitlist Size (Point Prevalent): The average number of candidates on the waitlist on a given day.

Waitlist Size (Point Prevalent)



Select an Organ

Lung

Select a Rolling Window (Days) i

365

Select a Metric

Waitlist Size (Point Prevalent)

Select a Stratification

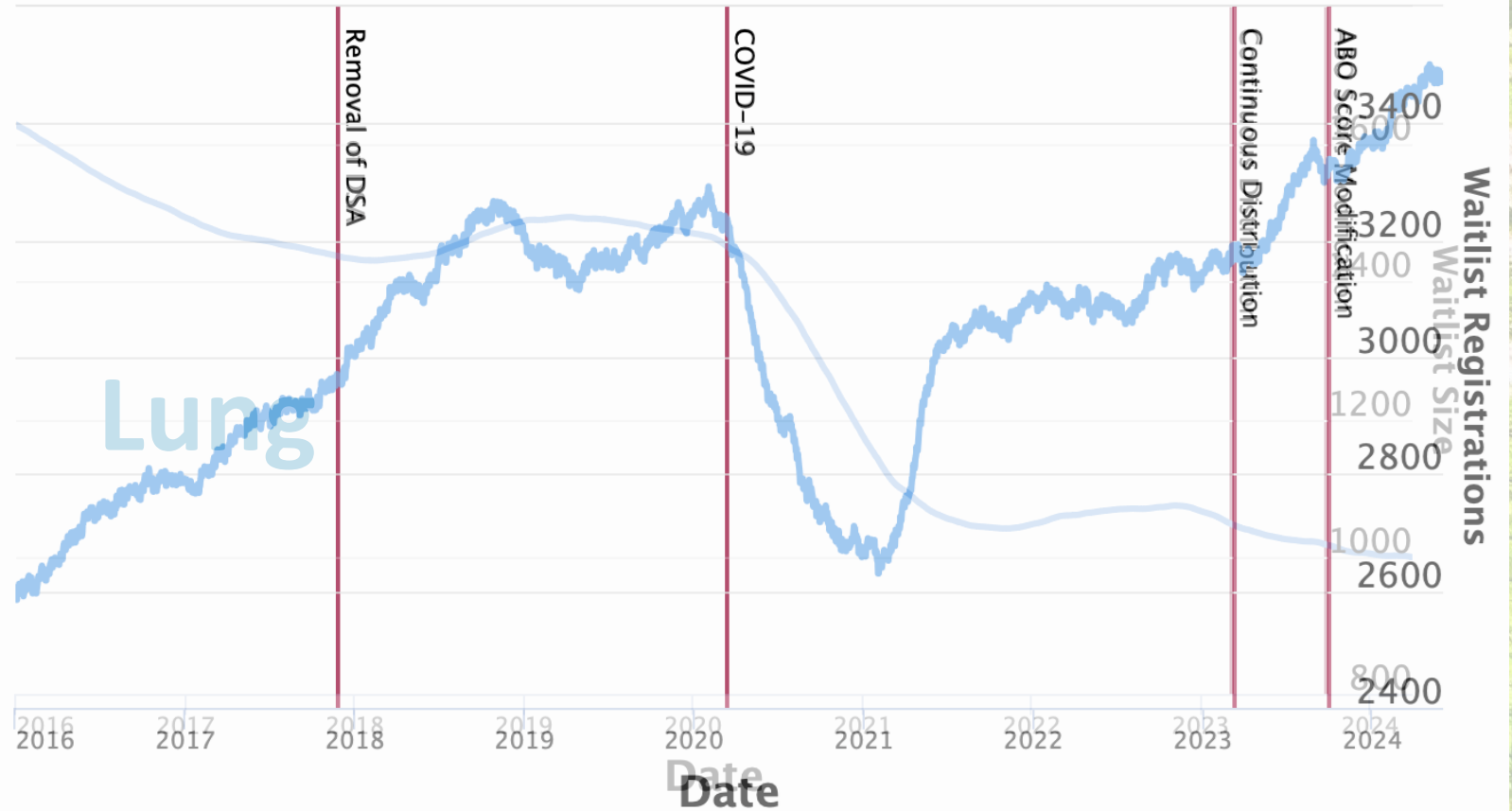
Overall

Waitlist Size (Point Prevalent): The average number of candidates on the waitlist on a given day.

Waitlist Registrations

Zoom 1m 3m 6m YTD 1y All

Jan 1, 2016 → May 13, 2024



My take-home thoughts...



1. The US donation and transplant system is high-performing.
2. We can and should always be looking to improve... in all areas of the system and the people that make up the systems.
3. We are transplanting more people relative to those that die prior to transplant.
4. Waitlist sizes are declining despite continued rise in the number of candidates needing transplant.



National Donate Life Registry

**Register to be an organ,
eye and tissue donor.**

Already registered? [Access your registration](#)

Your Email	Email Address
First Name	First Name
Middle Name	Optional
Last Name	Last Name
Suffix	Optional
Date of Birth	04/11/2024
Sex	▼
Address	Address
Address	Optional

I remind myself: It all begins with a gift. [www.RegisterMe.org!](http://www.RegisterMe.org)

The screenshot shows the homepage of the National Donate Life Registry. At the top, there is a navigation bar with links for 'Contribute', 'Donate Life Store', 'Professionals', and a search icon. The 'DONATE LIFE America' logo is prominently displayed on the left. The main navigation menu includes 'Understand Donation', 'How You Can Help', and 'About', along with a green 'Register to be a Donor' button. The central banner features the text 'ORGAN, EYE AND TISSUE DONORS SAVE LIVES' and 'Register to be an organ, eye and tissue donor.' Below this, a paragraph states: 'More than 100,000 people are waiting for a lifesaving transplant. Transplants rely on the generosity of organ, eye and tissue donors, and there are not enough donors to meet the need. You can help.' Two buttons are present: 'Learn About Donation' and 'Support the Mission'. The banner is decorated with circular images of diverse people, including a woman, a man, a baby, a man in a hospital gown, a young girl with glasses, and a graduate.



SCIENTIFIC
REGISTRY OF
TRANSPLANT
RECIPIENTS

Using Data to Support Informed Decision Making

Feedback or Questions:

Jon.Snyder@cdrg.org