

OPTN Leadership Update

OPTN Leadership 2022-2023



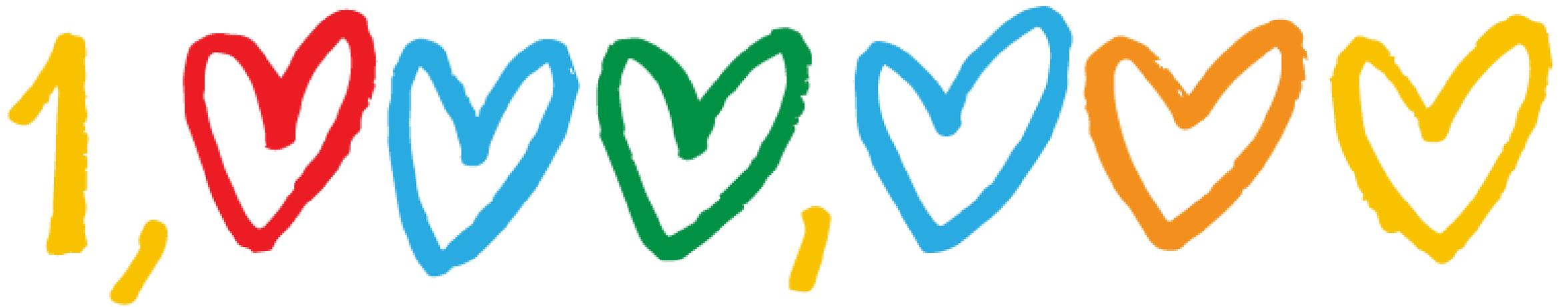
Jerry McCauley, MD, MPH
President



Dianne LaPointe Rudow, ANP-BC, DNP, FAAN
Vice President



Maureen McBride, Ph.D.
OPTN Executive Director



2022 | A year of lifesaving milestones



Exceeded
42,800
transplants*



Surpassed
25,000
kidney transplants
for the first time*

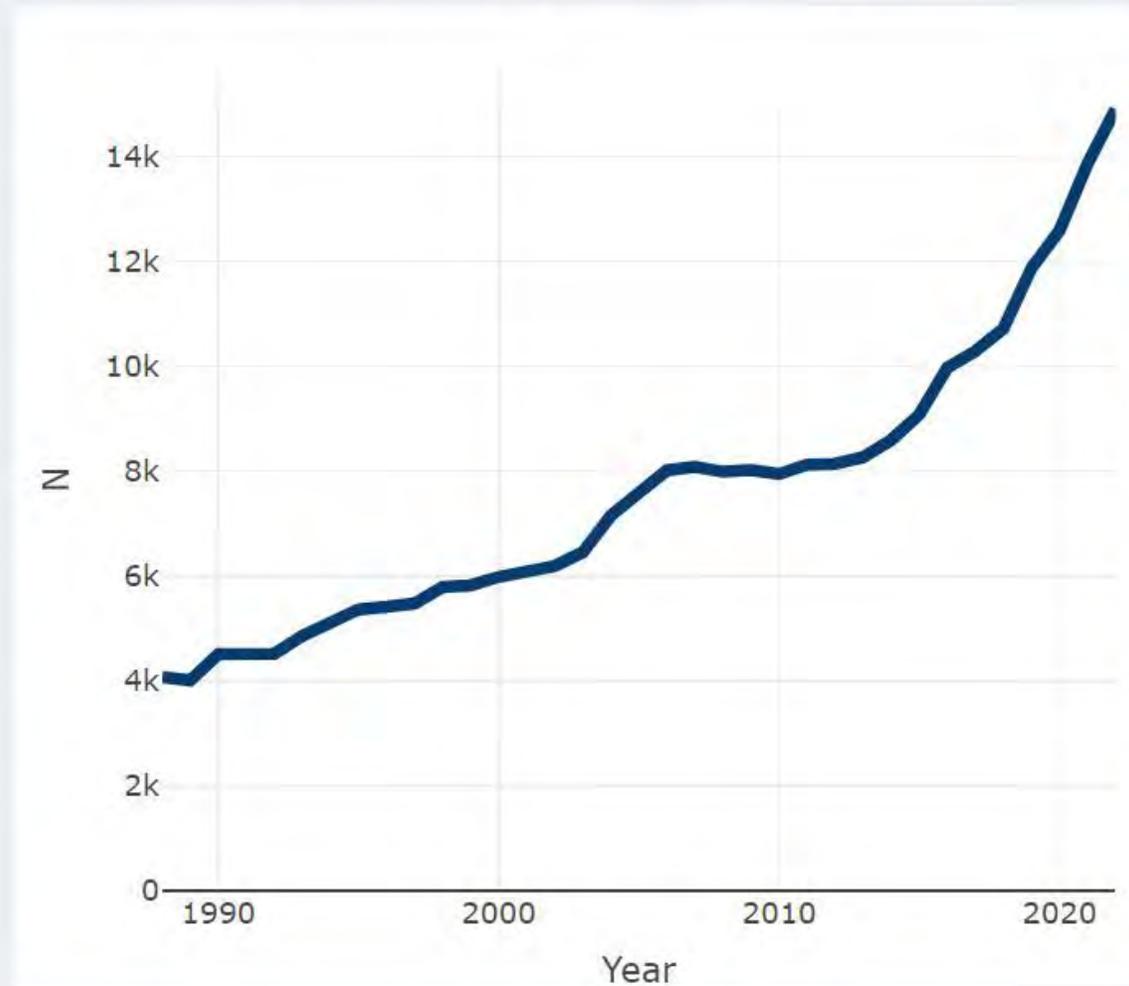


Also set
all-time records
for liver, heart and
lung transplants*

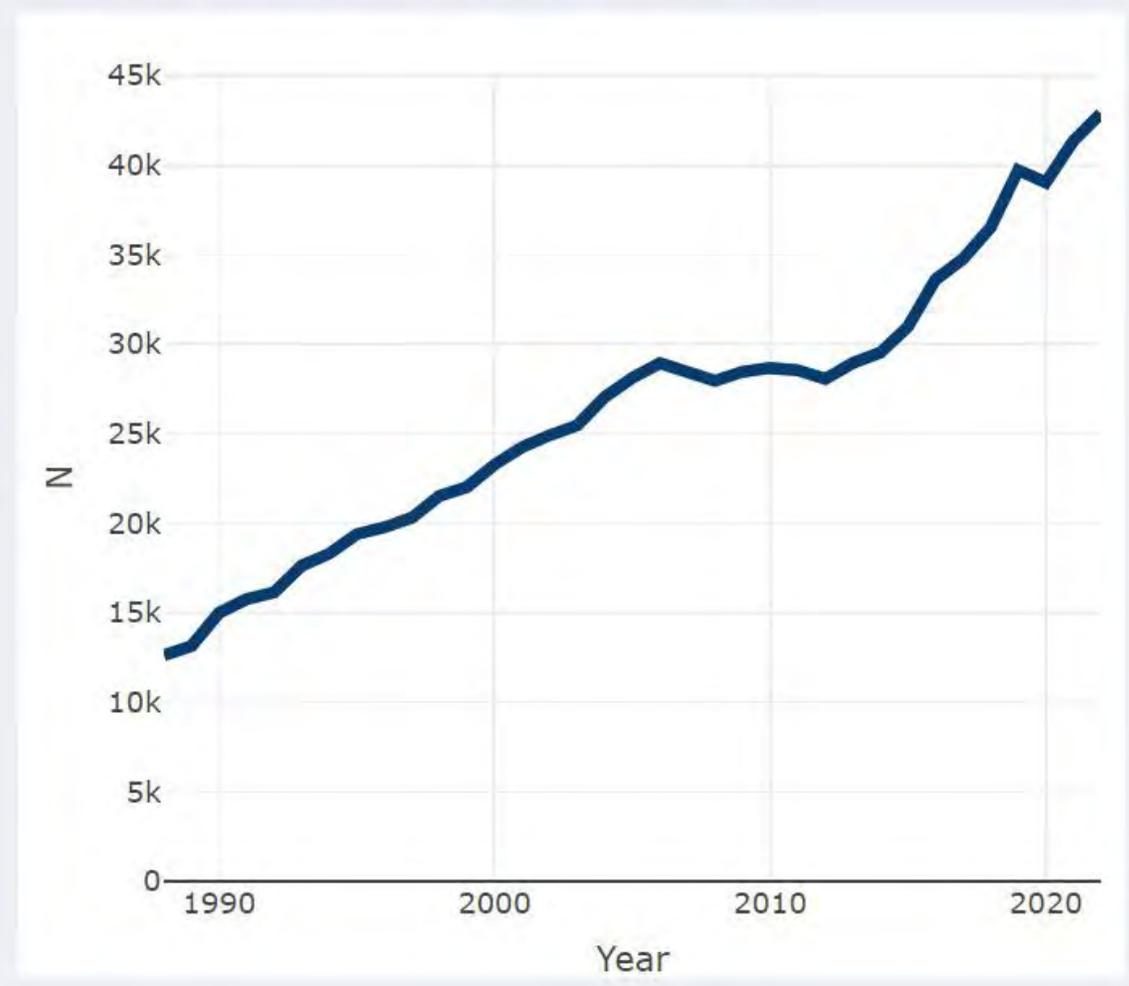
*Based on OPTN data as of Jan. 9, 2023.
Data subject to change based on future data submission or correction

OPTN *Organ Procurement & Transplantation Network*

National Donors Recovered by Year (Deceased Donors)



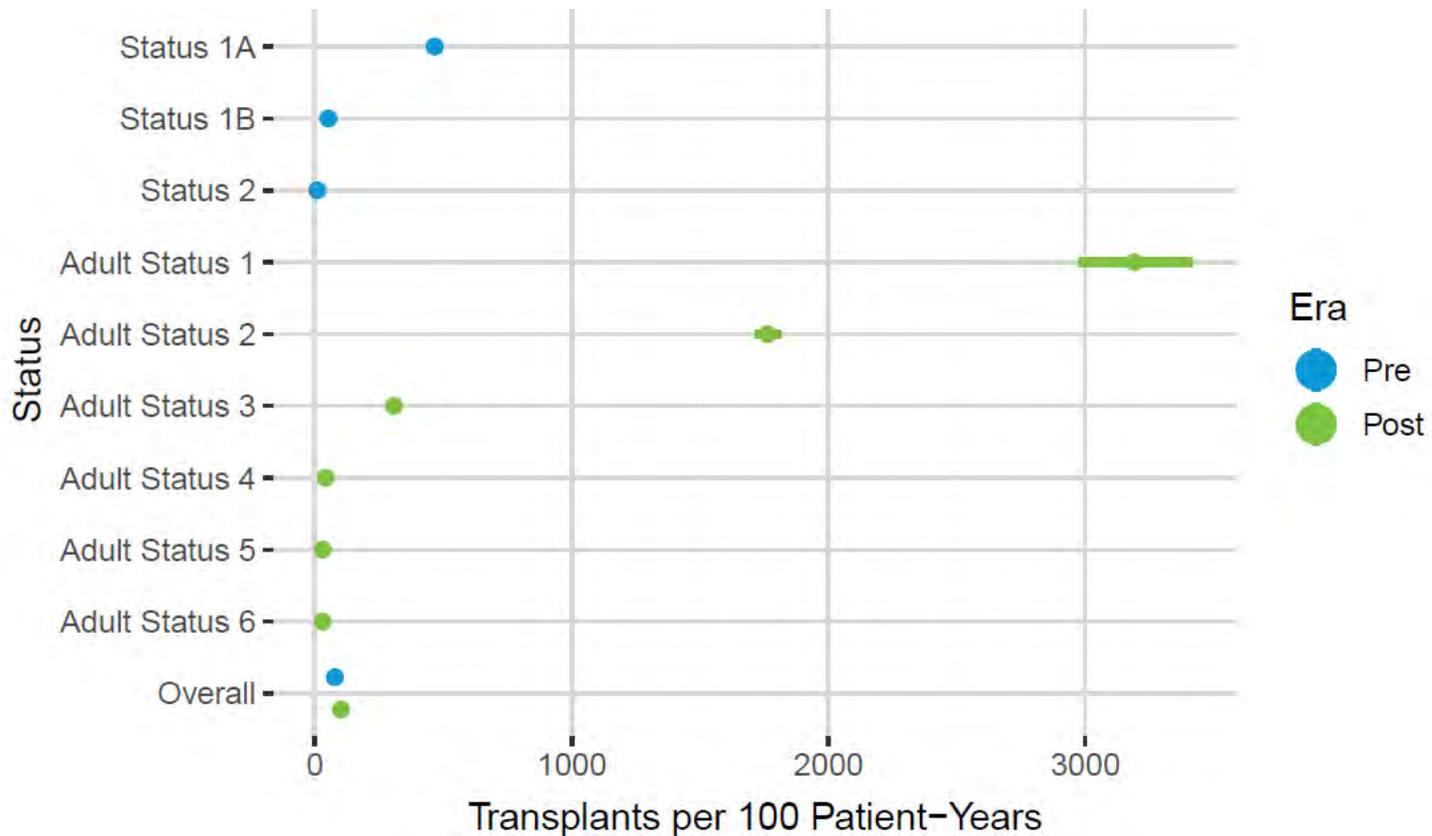
National Transplants by Year (All Donors)



Modifications to Adult Heart Allocation

Three Year Post-Implementation Monitoring

Post-implementation transplant rates have increased overall and increased the most dramatically for the most medically-urgent candidates.



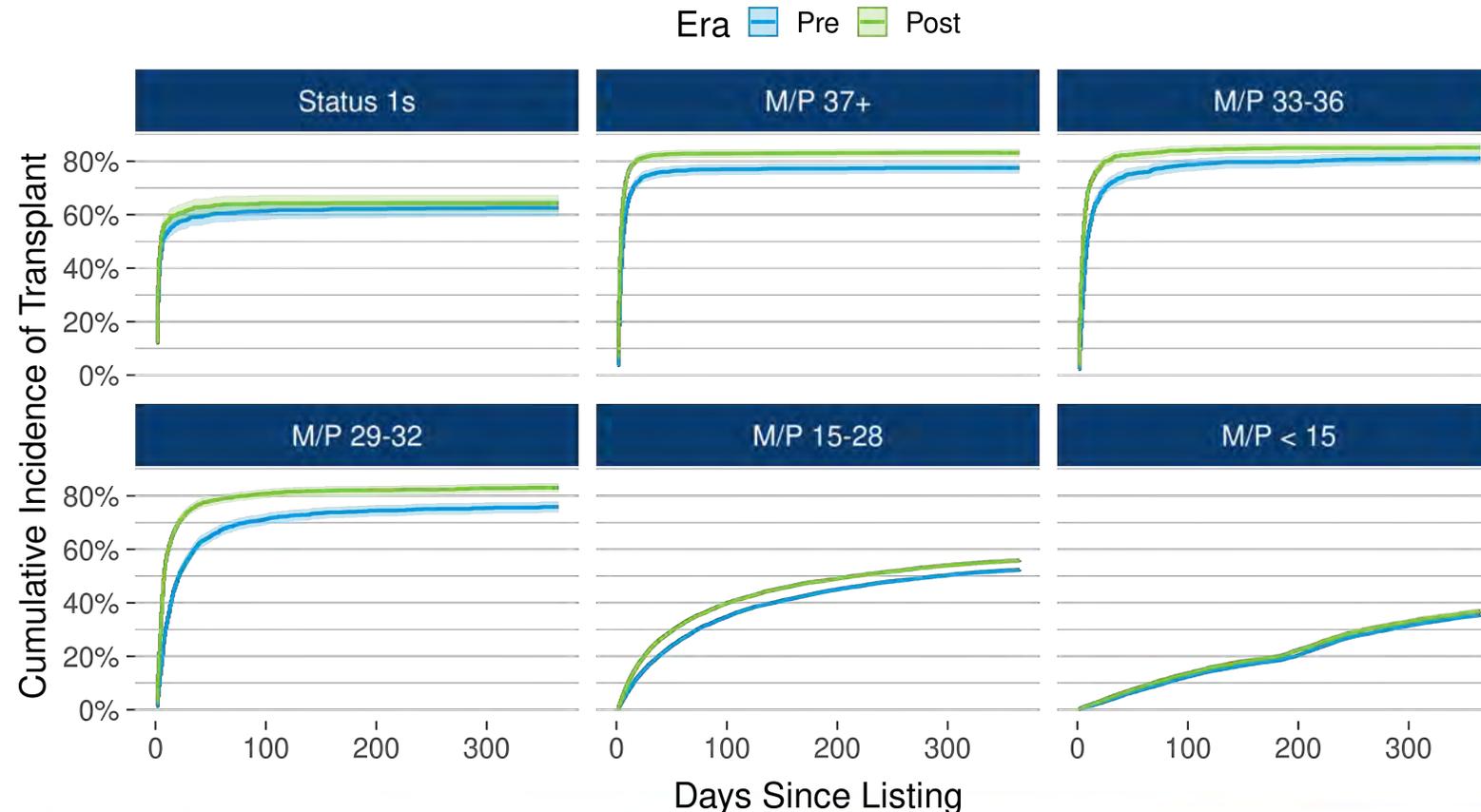
Implemented 10/18/2018

Liver Acuity Circles

Two Year Post-Implementation Monitoring

The likelihood of transplant increased across all MELD or PELD score and status groups

Cumulative Incidence of Transplant for Liver Waitlist Additions by MELD or PELD Score or Status and Era



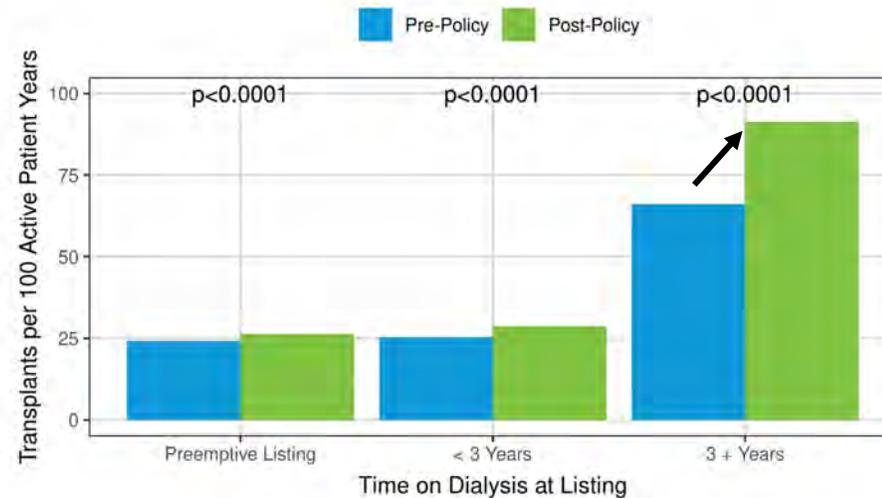
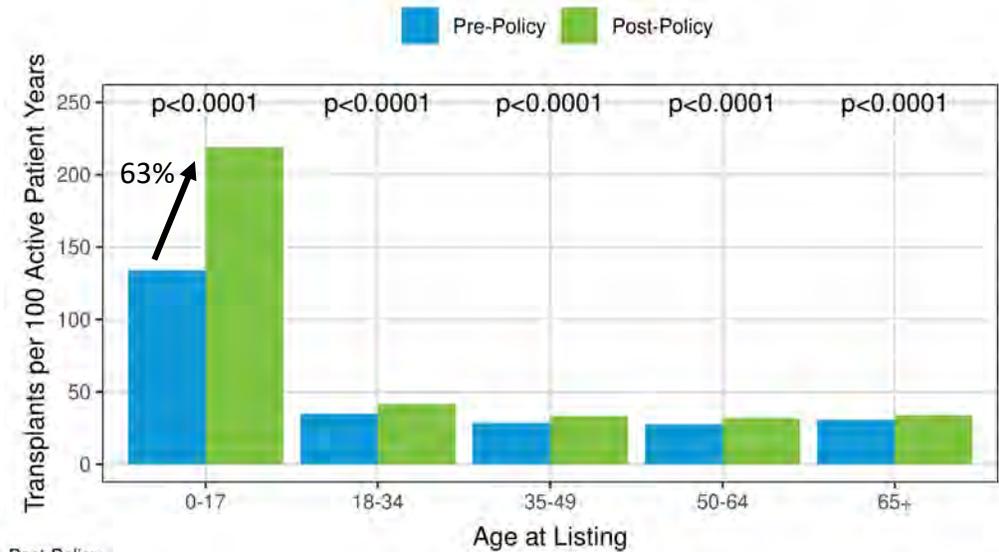
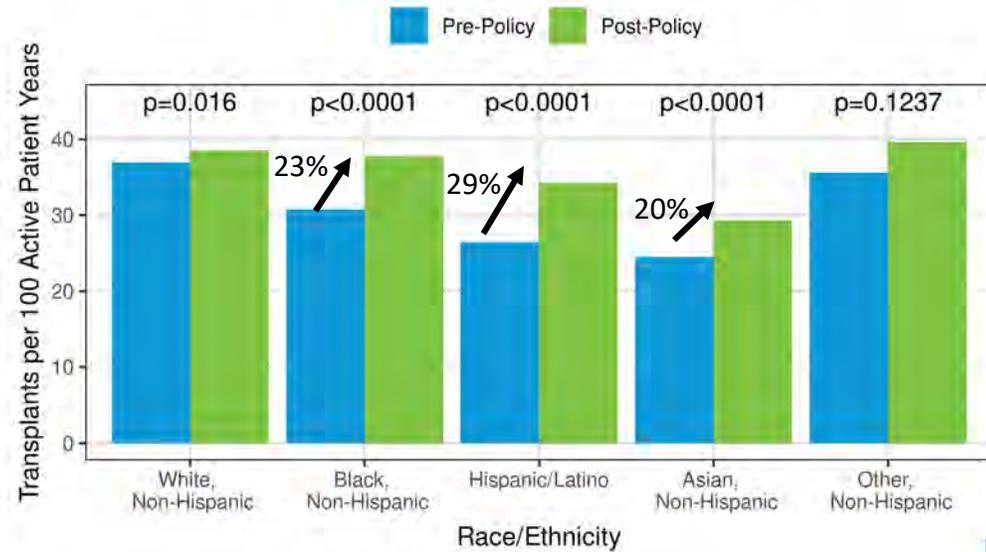
Implemented 2/4/2020

National state of emergency declared in US due to COVID-19 pandemic on March 13, 2020.
Pre-Policy: 02/03/2018 - 02/03/2020; Post-Policy: 02/04/2020 - 02/03/2022.

Removal of DSA and Region from Kidney Allocation

One Year Post-Implementation Monitoring

Transplant rates increased overall and notably for Blacks, Hispanics, Asians, those on dialysis 3+ years and pediatrics

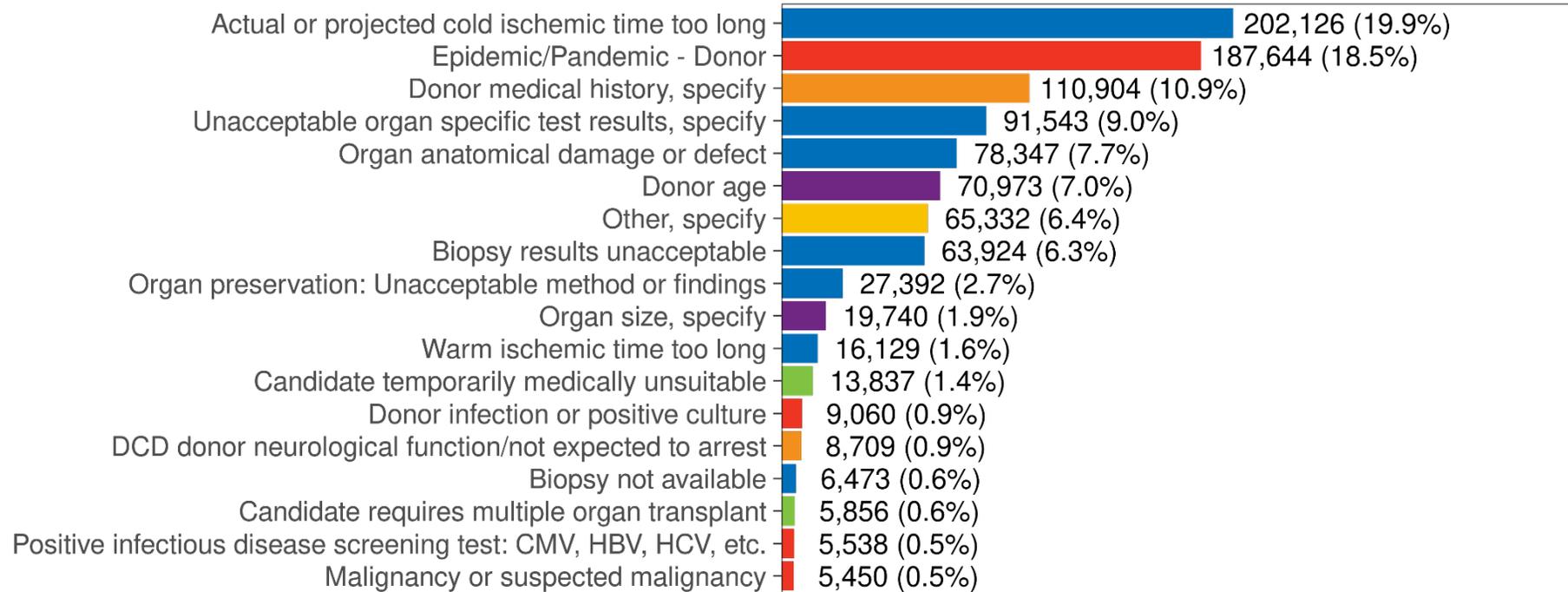


Implemented 3/15/2021

Update to Refusal Codes

Three month monitoring report

Changes were made to many of the refusal codes to better distinguish donor and organ quality issues, as well as other factors that could have accounted for organ refusal, as seen below.



Percent (%)

* Reasons making up < 0.5% are not included in figure.



Implemented 12/2/2021

December 2022 Board of Directors Meeting

Proposal	Sponsoring Committee
Transparency in Program Selection White Paper	Ethics
Update Kidney Paired Donation (KPD) Policy	Kidney
Update on Continuous Distribution of Kidneys and Pancreata	Kidney & Pancreas
Modify Waiting Time for Candidates Affected by Race-Inclusive Estimated Glomerular Filtration Rate (eGFR) Calculation	Kidney & Minority Affairs
Enhancements to OPTN Donor Data and Matching System Clinical Data Collection	Organ Procurement
Continued Review of National Liver Review Board (NLRB) Guidance	Liver and Intestine
Review of Liver and Intestine Variances in OPTN Policy	Liver and Intestine
Continuous Distribution of Livers and Intestines Concept Paper	Liver and Intestine
Update Data Collection for Lung Mortality Models	Lung
Revise Lung Review Board Guidelines, Guidance, and Policy for Continuous Distribution	Lung
Update Multi-Organ Allocation for Continuous Distribution of Lungs	Lung
Modify Heart Policy to Address Patient Safety Following Device Recall	Heart
Redefining Provisional Yes and the Approach to Organ Offers	Operations & Safety
Optimizing Usage of Kidney Offer Filters	Operations & Safety
Apply Transplant Notification Requirements for VCA Program Inactivation	VCA

December 2022 Board of Directors Meeting

“Here is where we all agree: we can do better, we must do better, and we will do better...My vision for the OPTN is one in which we work alongside, closely and collaboratively, with members of Congress, HHS, HRSA, CMS and others in the federal government to do the hard work of driving change and instituting substantive reforms.”

Maureen McBride

Addressing the OPTN Board of Directors

December 5, 2022



December 2022 Board of Directors Meeting

MPSC Communication with the Community

- Executive Committee approved a new initiative for the MPSC to communicate more directly with the community about lessons learned from case reviews
- Help promote safety and compliance, increase transparency

Transportation

- Analyzing the problem:
 - Data, tracking, cargo, logistics?
- Discussing solutions:
 - Partnership with the FAA
 - External root cause analysis
 - Partner with other transportation (FedEx)

December 2022 Board of Directors Meeting: Race-Neutral eGFR Calculations and Waiting Time Modifications

- From President McCauley: “This action underscores our commitment to equity in access to transplantation for all candidates...we are acting along with kidney transplant programs nationwide to ensure that any candidates known to have been disadvantaged by a race-inclusive GFR calculation will receive all the waiting time credit for which they qualify, as soon as possible.”
- Policy took effect on January 5, 2023
- Policy named as a National Kidney Foundation Top 10 Advocacy Win of 2022



NASEM Report

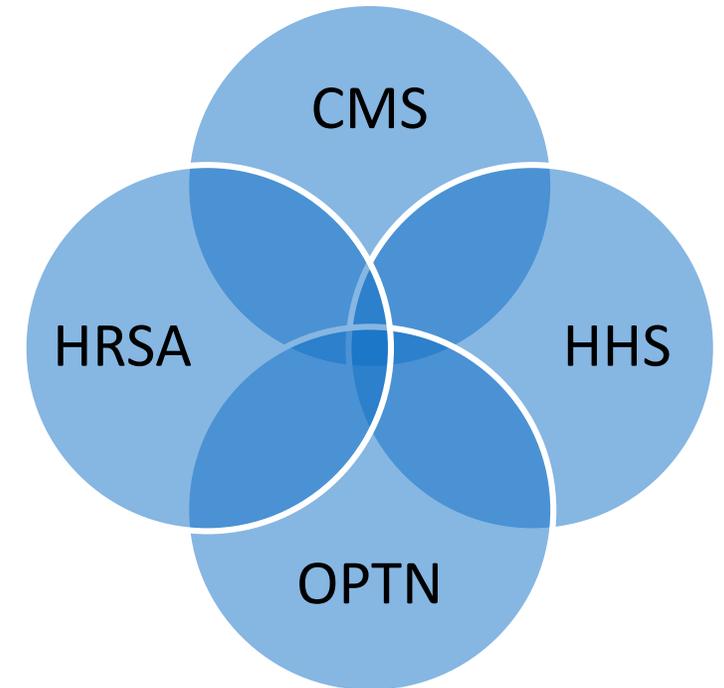
Realizing the Promise of Equity in the Organ Transplantation System

- Policy priorities align with focus of NASEM report:
 - **Continuous distribution** identified by NASEM as an improvement to the system that should be done quickly
 - **Efficient matching** aligns with NASEM recommendations to use more organs and improve system performance
 - **Improving equity** with multi- and single organ candidates aligns with NASEM recommendation to improve equity
- **Over 80% of OPTN committee resources** go to developing and implementing policy priorities, aligned with NASEM recommendations

NASEM Report

Realizing the Promise of Equity in the Organ Transplantation System

- All OPTN Committees reviewing NASEM recommendations at in-person meetings for consideration of current and new project ideas
- In its role reviewing new projects and recommending policy priorities, POC will consider these new project ideas in spring 2023
- **Next steps:** The POC is considering opportunities for new policy priorities and efficient consolidation of projects for recommendation to the Executive Committee



Normothermic Regional Perfusion (NRP) Workgroup

OPTN Ethics Committee

- Workgroup developing a white paper guiding OPTN operations and policy surrounding NRP
- Workgroup composition
 - Perspectives from ethicists, donor family members, heart, liver, lung, kidney surgeons/physicians, OPO representatives, transplant administrator, transplant coordinator

Continuous Distribution



Flexible

The framework will apply to all organ types



More equitable

No one factor will determine a candidate's placement on the waiting list

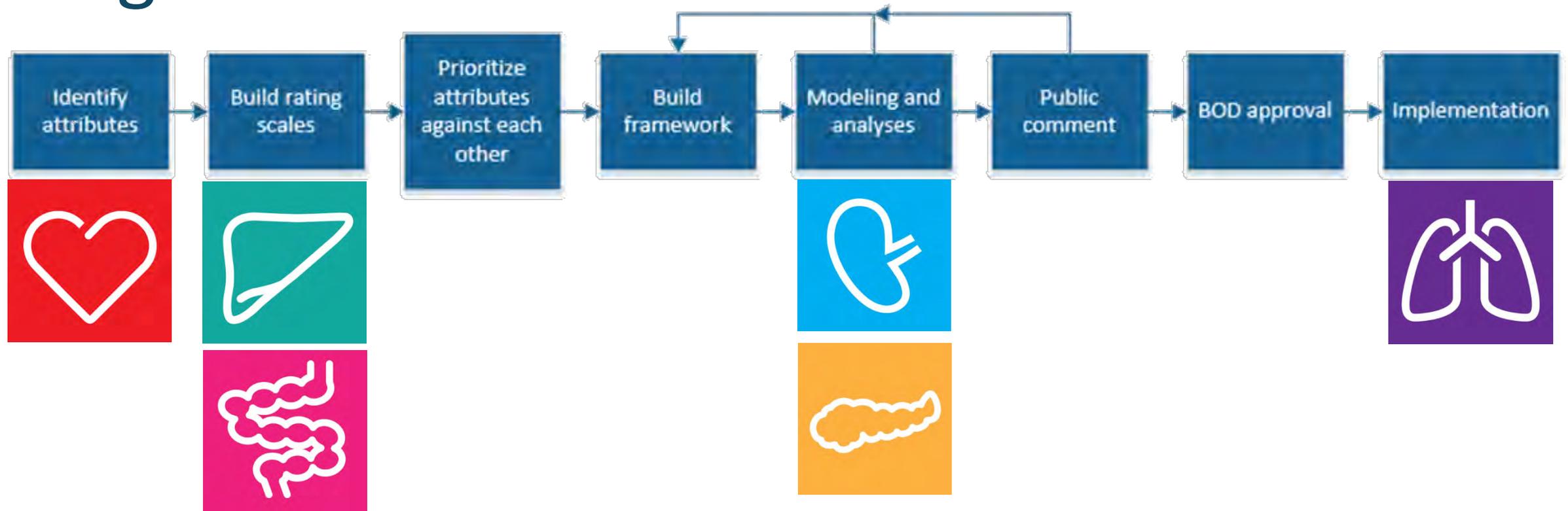


Agile

The framework will be more responsive and adaptable to future changes

- Winter 2023 Public Comment: *Update on Continuous Distribution of Livers and Intestines* request for feedback
- Liver and intestines continuous distribution values prioritization exercise will be open from January 19 through March 15, 2023

Progress To Date



Lung Continuous Distribution Implementation Update

- Road map to implementation:
 - February 2: Composite Allocation Score (CAS) calculator released
 - February 9-23: Submit CAS exception requests if needed
 - March 2: Continuous distribution goes live
- Changes are expected to:
 - Reduce waitlist deaths
 - Increase access to transplant for candidates who are:
 - The most medically urgent
 - Pediatric
 - Prior living donors
 - Highly sensitized
 - Short statured
 - Expected to live longer after transplant



Implementation on March 2, 2023!

Tools and Technology

Predictive Analytics

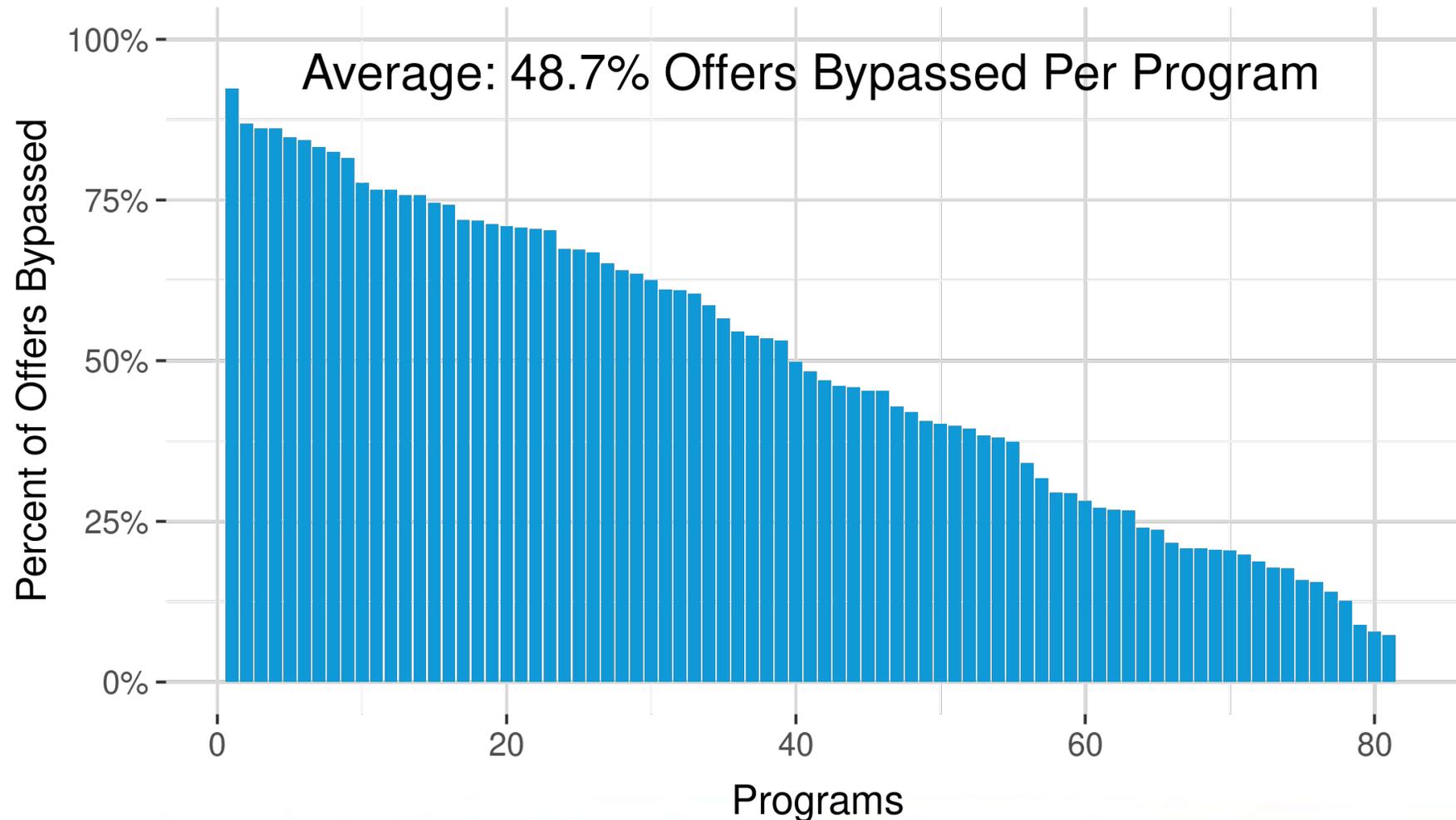
- January 2023: National deployment for adult kidney offers

Offer Filters

- January 2022: Voluntary roll out to all kidney programs
- Winter 2023: *Optimizing Usage of Kidney Offer Filters* proposal

Offer Filters – January 2022 Release

Percent of Offers Bypassed Since Programs Enabled a Filter



OPTN Collaborative Improvement

- **DCD Procurement Collaborative: Oct 2020 – July 2022**
 - 75 percent of OPOs took part in one or both cohorts
 - July 2022 Learning Congress brought members together to share effective practices
 - *2022 saw a 14 percent increase in recovery of DCD donors*
- **DCD Lung Transplant Collaborative: Nov 2022 – June 2023**
 - More than 40 percent of adult lung programs are taking part
- **Offer Acceptance Collaborative: Jan – July 2023**
 - 83 transplant hospitals are taking part



Volunteer Application Timeline

Call for Nominations
June 1 – September 30

Committee Candidates Reviewed by RNCs and Committee Leadership
October – December

Board of Directors Election
January

At-Large Committee Appointments
April

Board Candidate Review
August - October

Board Ballot Nominee Notifications
December

Vice Chair and Regional Representative Committee Appointments
February

Final Notification to all Candidates
April

OPTN Board and Committee Interest

- Keep volunteer interest form updated with current information – tell us about you!
- Patient and donor family representation is crucial to the OPTN
 - Refer interested candidates



IT Security – Do your part!

- The OPTN Contractor operates the OPTN Computer System to facilitate the matching function and other support for the transplant community
- The OPTN Computer System is secure
- Individual OPTN System users must follow the System Terms of Use and report security breaches
- Violation of the terms of use can result in suspension of your account
- NOOC public comment proposal: Establish Member System Access, Security Framework, and Incident Management and Reporting

Requirements

Join the discussion

- **In-person:** remember to use the microphone & introduce yourself
- **Virtual attendees:** type your questions/comments into the Q&A pane and we will read them aloud
- **OPTN representatives:** submit your sentiment into Poll Everywhere by the end of the Ethics Committee presentation

