

QUOD Statistics

July 2021

QUOD Bioresource Key Figures

Date 1 July 2021

Donors 5,517

Samples 101,442 in total, including:

Blood 52,223 samples

Urine 12,104 samples

Kidney 14,140 samples (7,163 biopsies)

Liver 7,364 samples (3,700 biopsies)

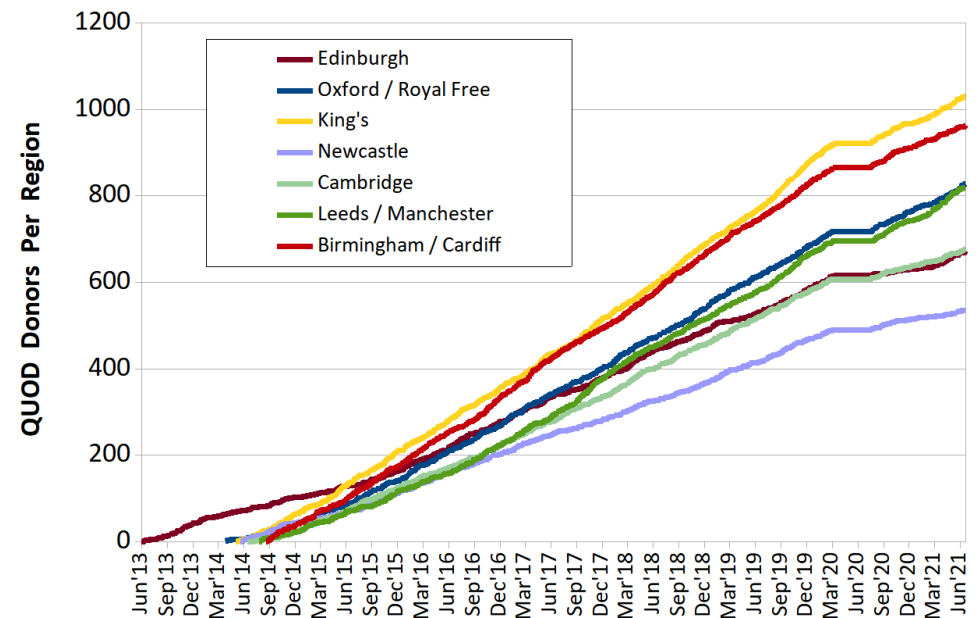
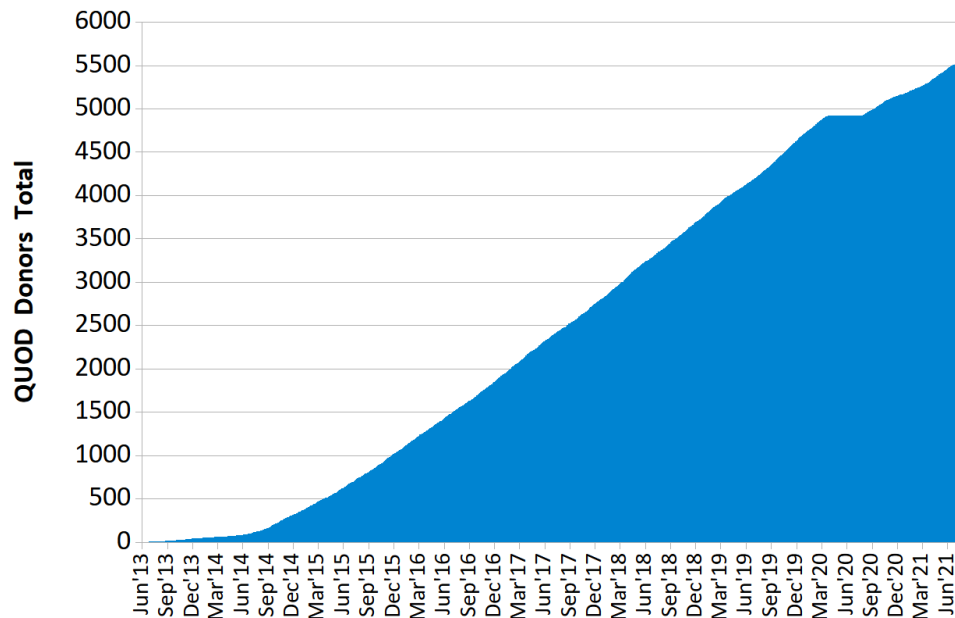
Ureter 8,074 samples (4,078 biopsies)

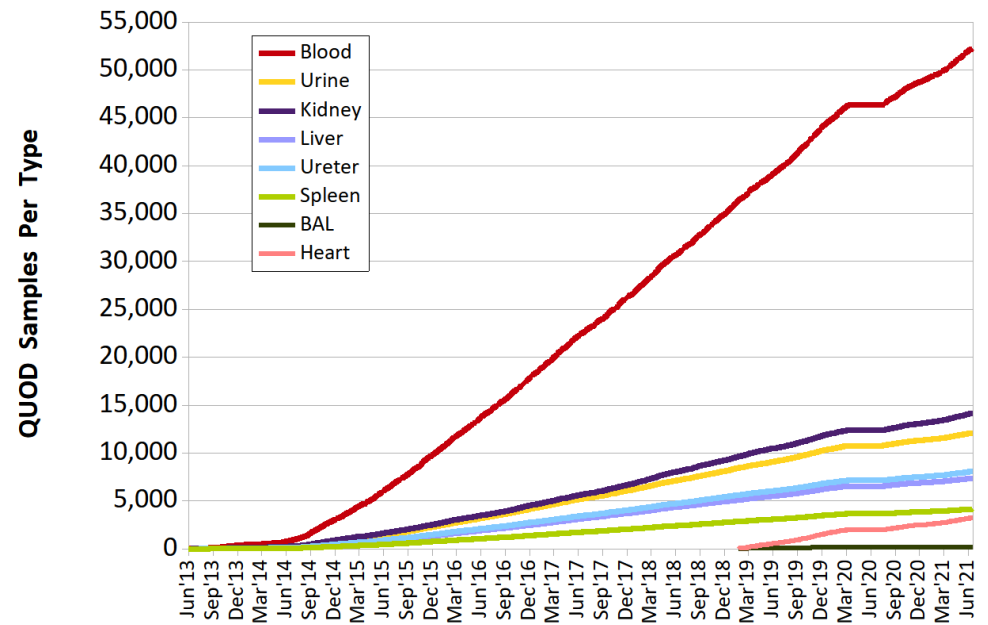
Spleen 4,152 samples (4,152 biopsies)

BAL 178 samples

Heart 3,207 samples (1,611 biopsies)

QUOD Donors In Total and Per Region

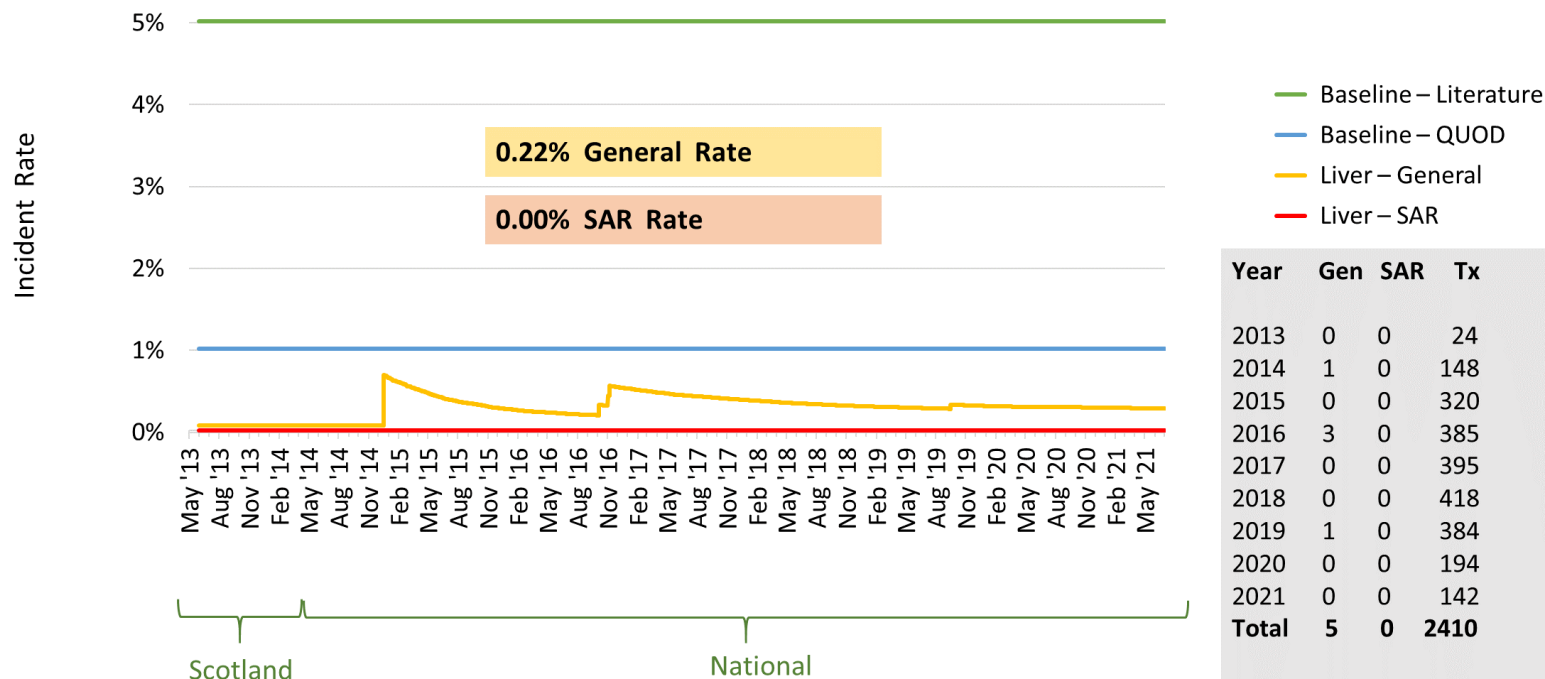




QUOD Biopsy and Incident Metrics



Donor liver biopsies of transplanted livers



General Incidents:

Clinical incidents – no significant recipient consequences or thought not to be attributable to a QUOD biopsy

Serious Adverse Reactions:

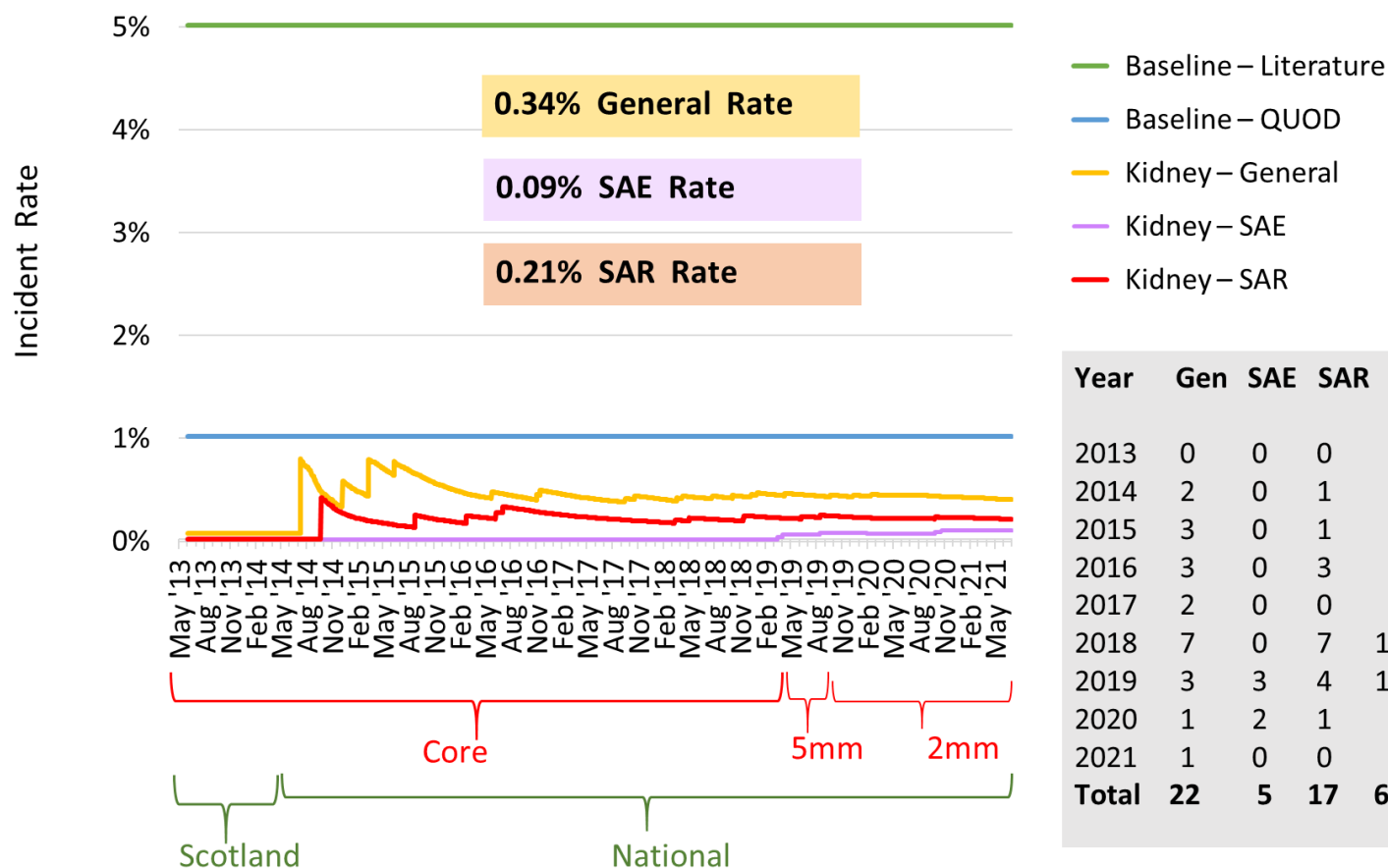
Clinical incidents with recipient consequences – considered as most likely due to a QUOD biopsy

Year	Gen	SAR	Tx
2013	0	0	24
2014	1	0	148
2015	0	0	320
2016	3	0	385
2017	0	0	395
2018	0	0	418
2019	1	0	384
2020	0	0	194
2021	0	0	142
Total	5	0	2410

QUOD Biopsy and Incident Metrics



Donor kidney biopsies of transplanted kidneys



2019 Kidney Incidents

General:

1 x 5mm Punch Biopsy
2 x 2mm Punch Biopsy

SAE:

2 x 5mm Punch Biopsy
1 x 2mm Punch Biopsy

SAR:

3 x 5mm Punch Biopsy
1 x 2mm Punch Biopsy

2020 Kidney Incidents

General:

1 x 2mm Punch Biopsy

SAE:

2 x 2mm Punch Biopsy

SAR:

1 x 2mm Punch Biopsy

2021 Kidney Incidents

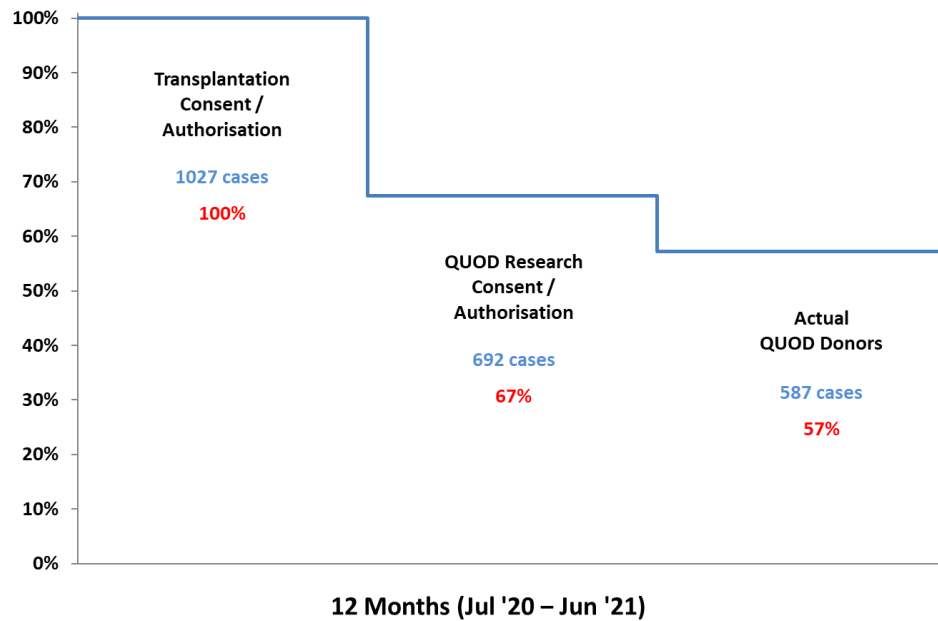
General:

1 x 2mm Punch Biopsy

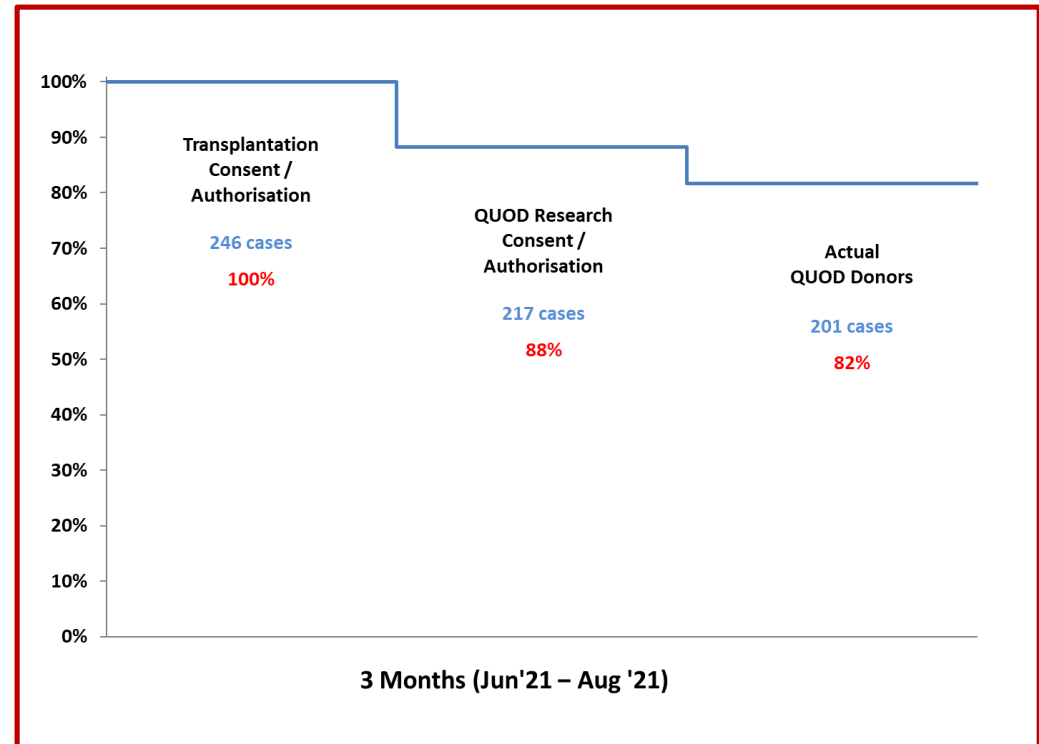
Year	Gen	SAE	SAR	Tx
2013	0	0	0	67
2014	2	0	1	374
2015	3	0	1	719
2016	3	0	3	870
2017	2	0	0	925
2018	7	0	7	1124
2019	3	3	4	1135
2020	1	2	1	535
2021	1	0	0	417
Total	22	5	17	6166

Update: As of July 2021, the general incident is now recorded as a SAE and a SAR

Consent for QUOD Research and Actual QUOD Donors — Step Chart



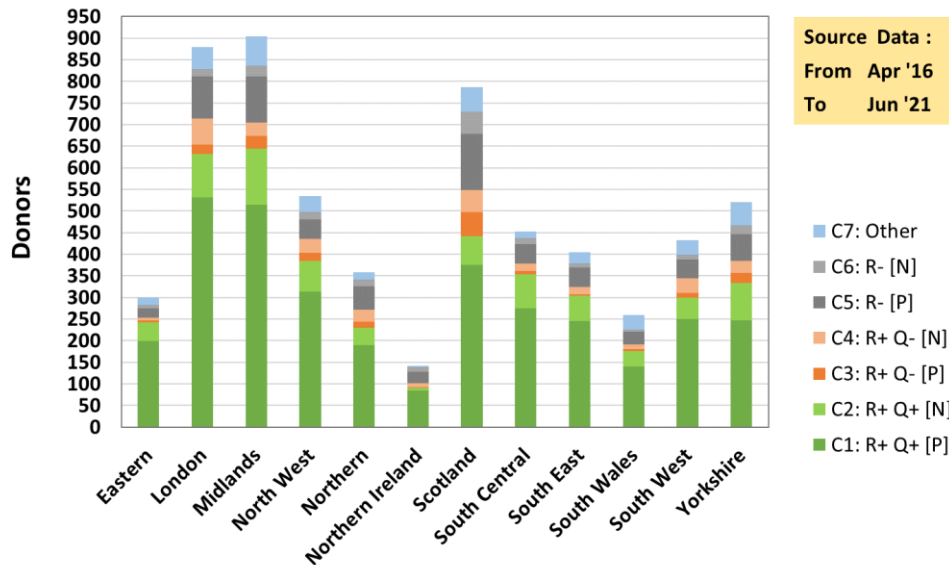
* QUOD sample collection was paused from end of March 2020 - end July 2020



Consent for QUOD Research and Actual QUOD Donors — Per SNOD Team

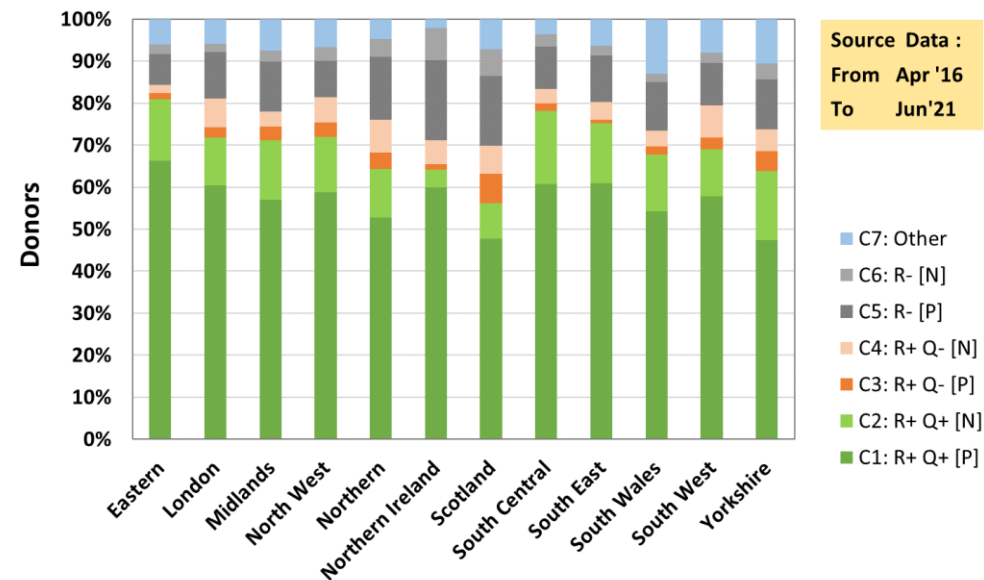
Donor Groups by Research Consent (R+) and QUOD Inclusion (Q+)

[P] Proceeding [N] Non-proceeding



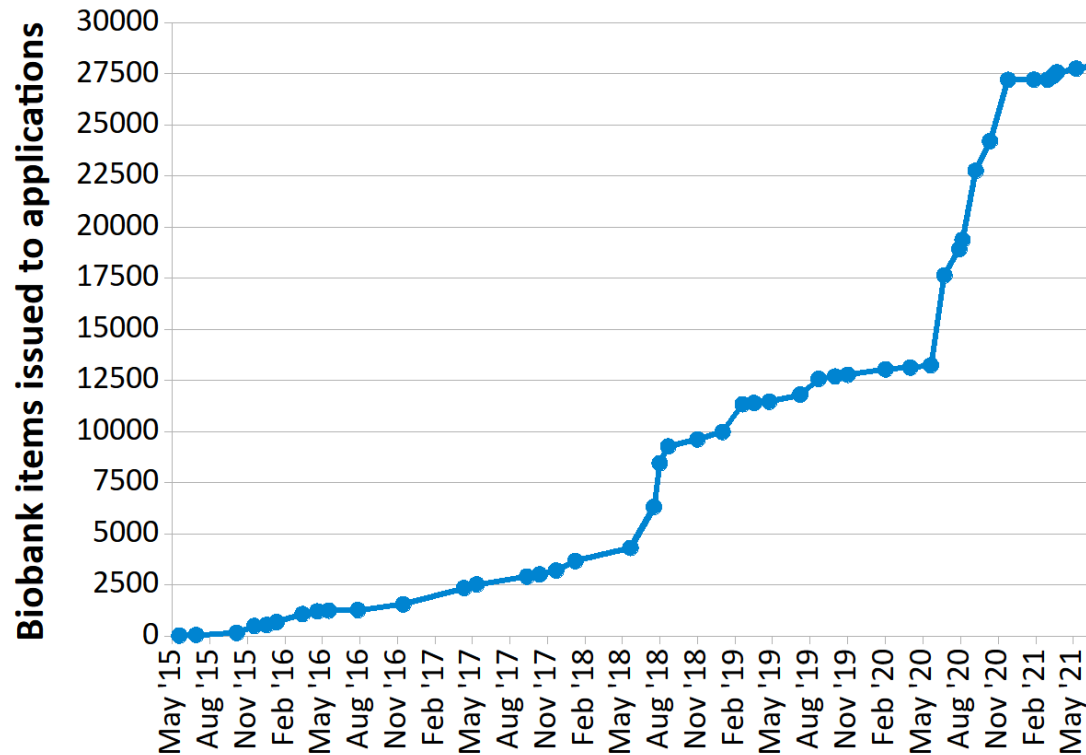
Donor Groups by Research Consent (R+) and QUOD Inclusion (Q+)

[P] Proceeding [N] Non-proceeding



- QUOD sample collection was paused from end of March 2020 - end July 2020

QUOD Samples Issued to Research Applications



- Biobank items issued: 27,909
- Applications approved by the Steering Committee: 51
 - 37 completed by QUOD
 - 14 in progress
- Total number of research project applications: 66
- New applications (at preliminary stage): 15