CDAC Data Access Committee dbGaP Activity Report 2020-01-01-2020-12-31

test

11 November, 2020

The CDAC Data Access Committee (DAC) currently manages 379 data access requests (DARs) for access to 340 projects in dbGaP.

# 1 Data Access Requests

Between 2020-01-01 and 2020-12-31 CDAC reviewed 203 DARs. Of these, 191 were accepted while 2 were rejected. The average amount of time from when the Principle Investigator (PI) submited a DAR to the final decision by the DAC was 11.9 days. The average time to an accepted decision was 12 days, while the average time to a rejected decision was 2.2 days. Figure 1.1 is a barplot comparing the CDAC DAC to time to final decision to the average across all NIH DACs during the same time interval.

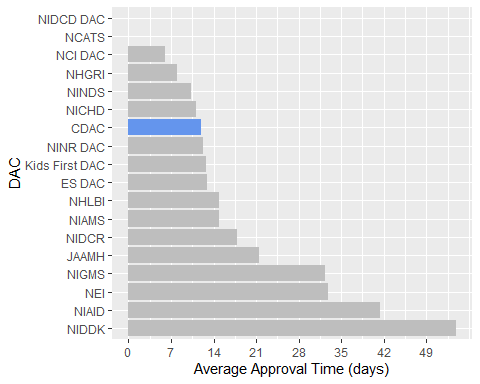


Figure 1.1: Comparison of Time to Final Decision

During this reporting period, study phs000688.v1.p1 (dbGaP Collection: Compilation of Individual-Level Genomic Data for General Research Use) has been the most requested dataset from the CDAC DAC with 170 requests.

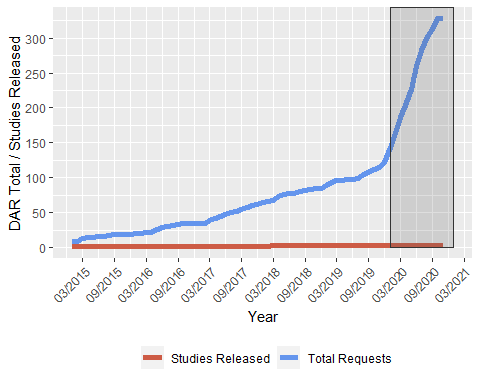


Figure 1.2: Comparison of Cummulative DAR Made to and Studies Released by CDAC

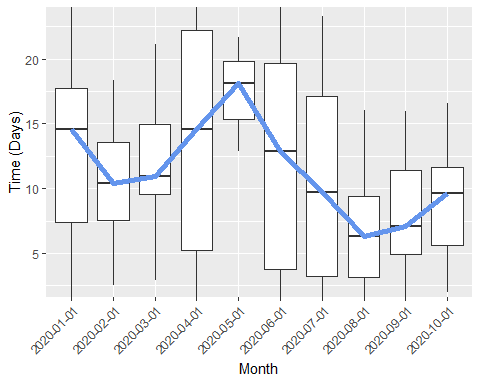


Figure 1.3: Moving Median of DAR from PI Submission to DAC Approval Time

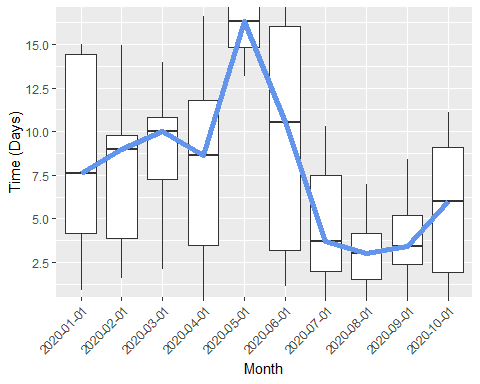


Figure 1.4: Moving Median of DAR from SO Approval to DAC Approval Time

# 2 Study Registrations

Between 2020-01-01 and 2020-12-31, 169 PIs have submitted DAR to studies hosted by CDAC. Among these PIs, 166 have also submitted DAR to studies hosted by other DACs. PI who submitted DAR to CDAC on average submits 69.16 DAR to 6.43 DACs for 2.35 projects.

This report was prepared using the DACReportingTool package for R, build 0.1.0 by Mr. Hoyin Chu and Dr. Christopher Steven Marcum.