CDAC Data Access Committee dbGaP Activity Report 2019-01-01-2020-01-01

Committee Chair

30 November, 2020

The CDAC Data Access Committee (DAC) currently manages 385 data access requests (DARs) for access to 341 projects in dbGaP.

# 1 Data Access Requests

Between 2019-01-01 and 2020-01-01 CDAC reviewed 53 DARs. Of these, 52 were accepted, 3 were downloaded, 9 have previous version downloaded and NA were rejected. The average amount of time from when the Principle Investigator (PI) submited a DAR to the final decision by the DAC was NA days. The average time to an accepted decision was 21.5 days, while the average time to a rejected decision was NA 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.

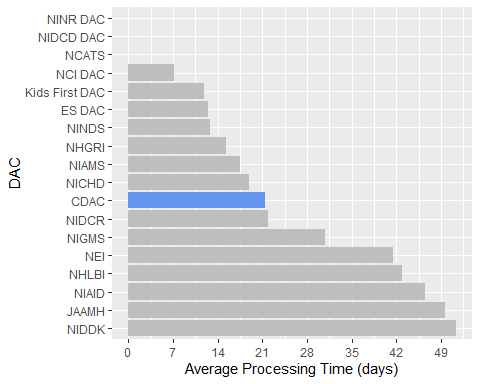


Figure 1.1: Comparison of DAR Processing Time among all DACs

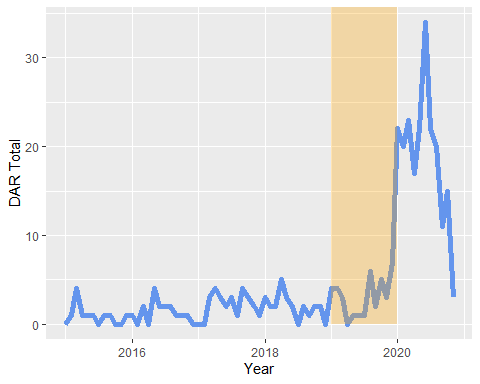


Figure 1.2: Data Access Requests Submitted to CDAC Per Month Since 2015

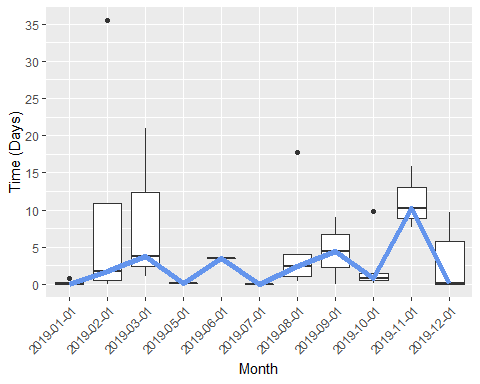


Figure 1.3: DAR Processing Time: From PI Submission to SO Approval

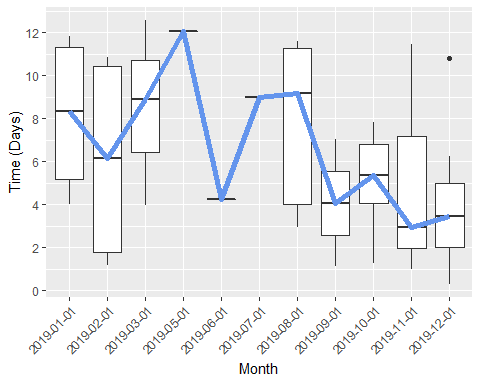


Figure 1.4: DAR Processing Time: From SO Approval to DAC Approval

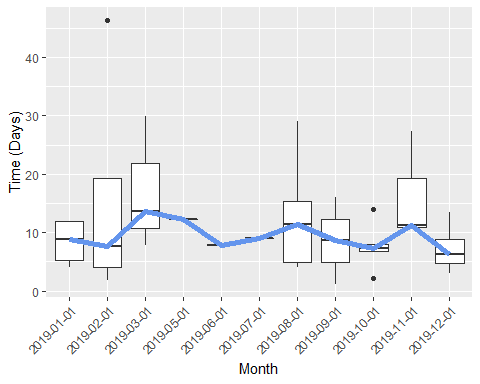


Figure 1.5: DAR Processing Time: From PI Submission to DAC Approval

Between 2019-01-01 and 2020-01-01, 46 PIs have submitted DAR to studies released by CDAC. Among these PIs, 39 have also submitted DAR to studies released by other DACs. PI who submitted DAR to CDAC on average submits 60.24 DAR to all DACs for 1.5 projects.

# 2 Study Released

During this reporting period, 0 new studies were released by CDAC and a total of 0 DARs were made for these studies. Study NA (NA) has been the most requested dataset from the CDAC DAC with NA requests.

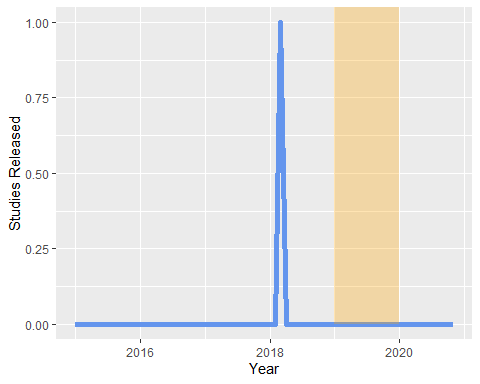


Figure 2.1: Number of Study Released by CDAC Per Month Since 2015

# 3 Other Comparisons

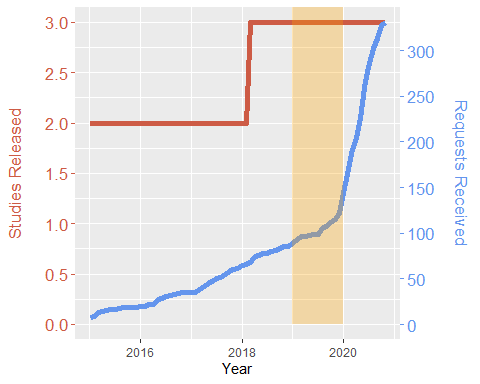


Figure 3.1: Comparison of Cummulative Requests Received and Studies Released by CDAC

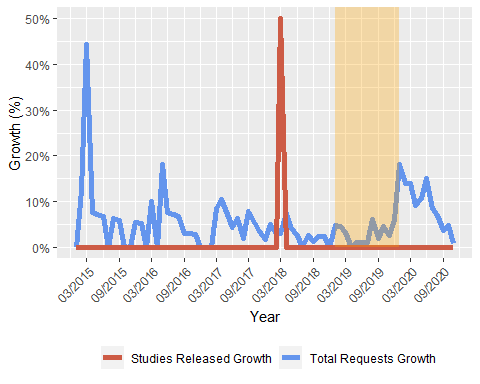


Figure 3.2: Comparison of DAR Growth and Studies Released Growth for CDAC

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