CDAC Data Access Committee dbGaP Activity Report 2019-12-24-2020-12-24

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The CDAC Data Access Committee (DAC) currently manages 379 data access requests (DARs) for access to 341 projects in dbGaP.

# 1 Data Access Requests

Between 2019-12-24 and 2020-12-24 CDAC reviewed 210 DARs. Of these, 199 were accepted, 10 were downloaded, 55 had a previous version downloaded, and 4 were rejected. The average amount of time from when the Principle Investigator (PI) submited a DAR to the final decision by the DAC was 12.1 days. The average time to an accepted decision was 12.1 days, while the average time to a rejected decision was 10.2 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.

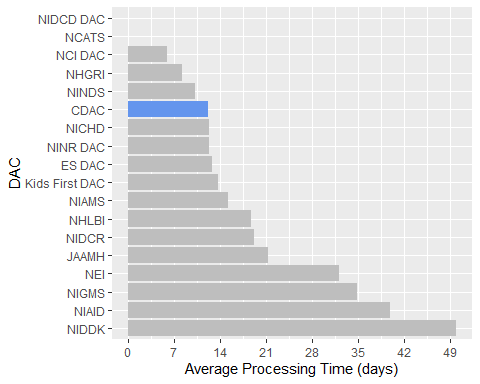


Figure 1.1: Comparison of DAR Processing Time among all DACs

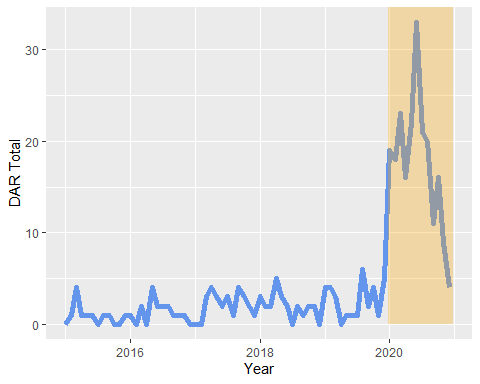


Figure 1.2: Data Access Requests Submitted to CDAC Per Month Since 2015

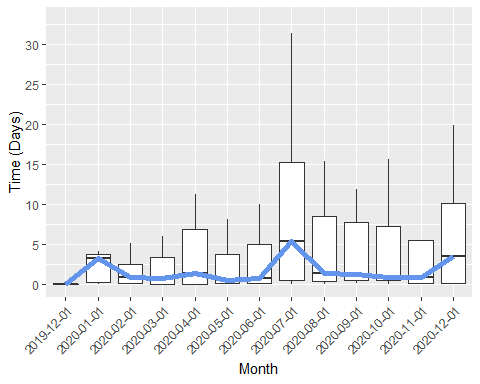


Figure 1.3: DAR Processing Time: From PI Submission to SO Approval

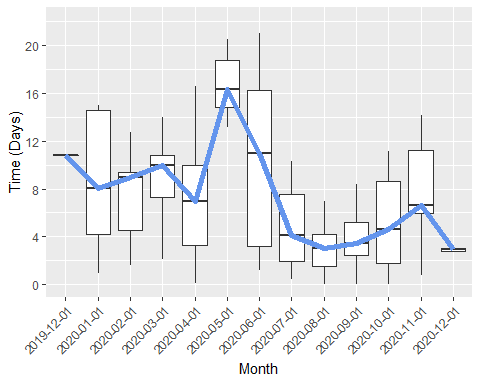


Figure 1.4: DAR Processing Time: From SO Approval to DAC Approval

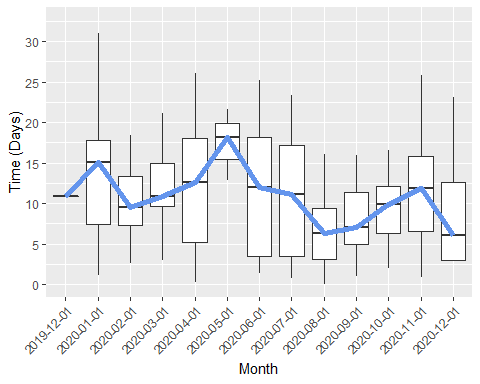


Figure 1.5: DAR Processing Time: From PI Submission to DAC Approval

Between 2019-12-24 and 2020-12-24, 176 PIs have submitted DAR to studies released by CDAC. Among these PIs, 173 have also submitted DAR to studies released by other DACs. PIs who submitted DARs to CDAC also submits, on average, 72.28 DARs to all DACs for 2.38 projects.

# 2 Study Released

During this reporting period, 0 new studies were released by CDAC through dbGaP. A total of 0 DARs were made for these newly released studies. Study NA (NA) was the most requested dataset from the CDAC DAC with NA requests.

According to Google Scholar, the most cited study during this time period is NA (NA) with NA citations.

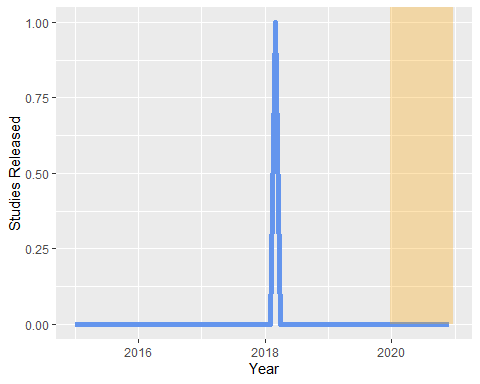


Figure 2.1: Number of Study Released by CDAC Per Month Since 2015

# 3 Other Comparisons

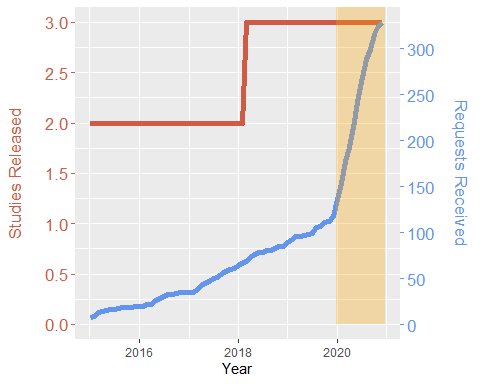


Figure 3.1: Comparison of Cummulative Requests Received and Studies Released by CDAC

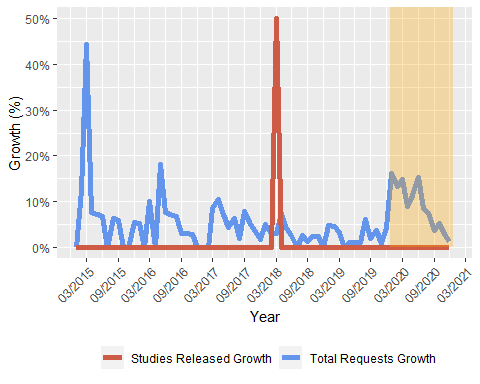


Figure 3.2: Comparison of DAR Growth and Studies Released Growth for CDAC

This report was prepared using the DACReportingTool package for R, build 0.1.1 by Mr. Hoyin Chu and Dr. Christopher Steven Marcum.