

Meeting Minutes
November 20, 2020
South Carolina Data Oversight Council Meeting

DOC Members Present

Ms. Danielle Henderson, SC DHEC (*phone*)
Mr. Brandt Smith, SCMA (*phone*)
Dr. Aunyika Moonan, SCHA (*phone*)
Ms. Madison Hall, Governor's Office (*phone*)
Mr. Samuel Fields, SC DHHS (*phone*)

RFA Staff Present

Mr. Chris Finney (*phone*)
Ms. Sarah Crawford (*phone*)

The November 19, 2020 Data Oversight Council (DOC) meeting was called to order by Ms. Sarah Crawford at 3:01 pm. The minutes from the August 20, 2020 regular DOC meeting and the September 24, 2020 special meeting were presented. Mr. Fields motioned for approval for both the regular and special meeting minutes and Dr. Moonan seconded the motion and the minutes were approved unanimously.

The first application for the release of restricted data was from Bankole Olatosi with the University of South Carolina titled "Big Data Science Case Competition: A focus on using data to predict and analyze inappropriate care." The request was for all payer hospital data to be used in a student driven science competition to generate algorithms to answer important questions related to inappropriate care in SC hospitals. Inappropriate care being defined as using hospitals for conditions that should normally be treated in regular office visits, ambulatory care sensitive conditions. RFA will inject "noise" into the data to protect privacy of patients. Dr. Moonan motioned to approve the request and Mr. Smith seconded the motion. The motion to approve the request with no modifications passed unanimously.

The second application for the release of restricted data was an amendment to a request by Corey Kalbaugh, with Clemson University titled "Peripheral Artery Disease in South Carolina" that was originally approved on February 20, 2020. The amendment to this request was the notification of linkage to an additional source, DHEC Vital Records Death Certificate data, to receive date of death and cause of death. Dr. Moonan motioned

to approve the request and Ms. Hall seconded the motion. The motion to approve the request with no modifications passed unanimously.

The third application for the release of restricted data was from Fazlay Faruque with the University of Mississippi Medical Center titled “Examining Asthma Hospitalization Disparities in South Carolina”. The researcher is requesting Inpatient, Emergency Department, Outpatient Surgery and Imaging data to investigate the disparities in asthma hospitalizations. Dr. Moonan motioned to approve the request for the release of month and year of dates only and Mr. Fields seconded the motion. The motion to approve the request with the stipulation that only month and year of dates be provided passed unanimously.

The fourth application for the release of restricted data was by Monique J. Brown with the University of South Carolina titled “Health Disparities in HIV, Depression and Alzheimer’s Disease in South Carolina”. The researcher is requesting all payer hospital data linked to the SC Alzheimer’s Disease Registry data to investigate health disparities of individuals diagnosed with HIV, depression and Alzheimer’s disease. Council members expressed concern over identifying HIV through hospital data alone. Mr. Smith motioned to approve the request with the condition that the researcher provide a copy of transcript or reports to the DOC prior to public release and Mr. Fields seconded the motion. The motion to approve the request with this stipulation passed unanimously.

The fifth application for the release of aggregate data by census block/block group was from Parisa Bozorgi with the SC Department of Health and Environmental Control titled “Measure access to opioid treatment programs and develop a spatial risk model to predict opioid overdose”. The researcher is requesting aggregate reports at the block group level to explore community level effects of the opioid epidemic. Dr. Moonan motioned to approve the request for release of data with suppression of values less than

ten (10) and Mr. Smith seconded the motion. The motion to approve the request with this stipulation passed unanimously.

The sixth application for the release of aggregate data by health care facility was from Sandy Marks Ferguson with the SC Department of Health and Human Services titled "Eligible Hospitals for Meaningful Use Report". SC DHHS is working on a Risk Assessment for the Electronic Health Record Incentive Program and requests a report by hospital showing their ratio of discharges per inpatient day and having a high percentage of Medicaid days to total inpatient days. Mr. Fields recused himself from voting on this request because of his affiliation with SC DHHS. Dr. Moonan thought these data were available in the cost report and would be public information, so motioned to approve and Mr. Smith seconded the motion. The motion to approve the request as specified passed unanimously.

The seventh application for the release of restricted data was from Todd Wagner with the VA Palo Alto Health Care System titled "Utilization and Health Outcomes for Veterans with Expanded Health Care Access". The objective of this VA-funded research study is to use all payer hospital data to study the expansion on existing measures of access and show the effect of improved health care access on Veteran health. The research also requested modification to the confidentiality contract in the application. The DOC requested for time to consult their individual agency counsel and this request was tabled. Dr. Moonan responded via email that she had discussed with SCHA legal counsel and they do not have an issue with the edits to the confidentiality contract. If there are any concerns, she is open to revisiting this issue. Mr. Smith also responded via email with a motion to approve as well. This application will be voted on in the next regular DOC meeting on February 18, 2021.

The final application for the release of restricted data was originally tabled in the August 20 DOC meeting requesting the research provide additional information on study

questions and a Letter of Support from DHEC for this project. The researcher, Xiaoming Li, M.D. with the University of South Carolina provided the requested information for the study titled “Big Data Driven Clinical Informatics & Surveillance (BDDCIS) - A Multimodal Database Focused Clinical, Community, & Multi-Omics Surveillance Plan for COVID19”. The researcher is requesting all payer hospital data to create and deploy a research system that allows accelerated research on any pandemic. The DOC members clarified that at this point in time, there is no request for a recurring data pull. With the additional information provided, Mr. Smith motioned to approve the request and Ms. Henderson seconded the motion. The motion to approve the request with no modifications passed unanimously.

The first topic up for General Discussion was a proposal for RFA to adopt the new injury groupings report developed by the CDC for the standard public injury reports that RFA creates. RFA needs official approval from the DOC to follow ICD-10 groupings developed by the CDC. The current reports do not suppress small cell sizes. The new reports are not significantly different from the current, but they allow for new categories that were not previously available. RFA will send out samples of the current and proposed changed reports for DOC members to review. After the reports were sent to DOC members, Dr. Aunyika Moonan responded via that she was fine with the reports and recommended that state total reports avoid county level sizes under five. Mr. Brandt Smith also responded via email and motioned to approve. The approval of these reports will be voted on in the next regular DOC meeting on February 18, 2021.

The final topic under General Discussion was the meeting schedule for the 2021 calendar year. These dates were approved and distributed to the members.

This concluded the November 19, 2020 DOC call and the meeting was adjourned at 4:03 pm. The next scheduled DOC meeting is February 18, 2021 at 3:00 pm.