

RSCCD Joint Researchers' Meeting January 5, 2017 Minutes

Attendees: Janet Enriquez, Cristina Gheorghe, Haydeh Kaveh, Renée Limback, Janice Love, and Whitney Youngren

New SAC Research Analyst: Renée Limback, Welcome!

Research Data Warehouse:

- Cristina: When students apply online, the CCC Apply does not allow them to choose: "decline to state" or "unknown". They can skip the question, thus the Per_Races field produces a blank field. Per Paul have only been including values not those that are blank but will change to include all active and show blank ones as "null".
- Cristina: Admissions office issue: when the student fills out the application with CCCapply can only pick one major but in colleague can add more majors. Stuart: Twofold problem is do not know what program the student is actually pursuing. So cannot figure out which one is the calculated major.
- Update every snapshot for both non-credit and credit (FAN and FA for that term) and clean up tables for previous terms.
- KUDOS to IT DEPT: Student ethnic races went from 1 million records to 80,000 records. Amazing!!

Student Attendance Table:

Cristina: There is no data for 2016FA term, only for prior semesters such as fall 2015. IT ticket has been issued. Update with each snapshot and clean up previous terms too.

SAC uses web attendance instead of student attendance. Web attendance provides real time data and semester-by-semester data, which can be downloaded to have a usable table. DW provides a snapshot. Attendance would be easier but need to wait for snapshot to occur. For web attendance, it depends if the information was entered properly, for some it has been too much work to input.

Cumulative GPA and Semester GPA:

Cumulative GPA and semester GPA: have data through spring, summer, and fall 2016 semesters but not prior. Per Stuart, priors are currently being populated. For non-credit, will have by summer but for credit side will continue to be bad for at least one more semester.

Student Static Table:

Cristina: High School name appears with several codes. For example, Abraham Lincoln HS, there are several codes for the same named school. Per Stuart, when entering the school name Admissions office randomly picks one without possibly making sure it is the correct one/location. If we find mistakes, it can be brought to the department's attention.

Missing SSN:

Janice: Was the missing SSN issue resolved because it shows 40% missing social security are for SAC? Per Stuart, data did not look too high. Maybe meet with Nga as well. Put on list to follow up.

Non-credit graduations:

Stuart: Non-credit continuing to clear out students from 2009 backlog. They are graduating them *all* for this year; no matter if the term corresponds; if they are not actively enrolled or attending; or have not been attending for 4-5 years (which we have no information/data on them) but they will be graduating. This will affect graduation tables, IPEDS and data numbers for noncredit.

Credit side not able to track all of them but Paul was able to access student graduates through an outside source *certificate tracking* which he developed in fall 2009 that specifically allows the department to know how many people are in the program and how many are completers. Until the backlog is cleared out, completed, and refreshed we will not have matching/updated data. Will continue to see missing data. Prepare to explain the spike and decline of graduates for the following year.

Flaw with logic: if someone does not pay attention to degree audit requirements and/or were written wrong and spot check possibly couple hundred students will graduate when they should not be. Simply because the degree audit requirements were incorrectly written.

Research part:

Daily Snap:

Janice: Enrique, Sara, & Marilyn met and they all agreed for a Daily snap. They understand that the data warehouse is very important to our research work and are on board with moving forward. Meeting with Stuart will be to go over what we want included in the daily snap. Per Stuart there is room for 5 years. Attempt to improve the daily snap so possibly for the future may become the new data warehouse. The daily snap will be different from the normal data warehouse.

Non-credit:

- Whitney and Cristina work closely if there is an issue with non-credit. Check notes and share them.
- For non-credit both Vice President's want to use our own data/ET data.
- Normally for final grades would run the next day but now, not until end of February. They want to change the blanks to AT but main reason is due to the bridge program that ends January 27.
- Is it possible to ask for an informal snapshot? If so, things to keep in mind: there will be two different snapshots to keep track of and understand what each one is, no one will have access to first (incomplete) snapshot, and once final data is available make sure to replace/update incomplete snapshot. Per Janice: Should bring this up at next meeting so we can discuss as a team and see if resolutions were made.
- Cristina: Student course completion reporting by fiscal year not annual now.

Enrollment trends report:

• Janice: When will district reports be updated to 2016, specifically enrollment trends? District will not be providing report on enrollment trends anymore. The report was mainly for demographics but now datamart will be used to collect data, SAC does their

- own fact book so the same numbers should be reported, and non-credit deciding they now want ET data.
- A discrepancy from the districts reported numbers and SAC's fact book was the ethnicity numbers, but Whitney discovered and fixed it.
- District publishes 12 measures of success (every February) which reports the entire district of information used for the board of trustees. Now, not sure if we will be using the data from data mart or the data from enrollment trends.
- Regarding the other reports on the website not sure when they will be updated. Have a lot of pending projects.

Next meeting: February 16, 2017 @ 11:00

Next meeting issues:

- Missing SSN at SAC
- Non-credit: Should we ask for an informal snapshot to get an idea what the numbers show?
- Looks like Paul fixed one race table but not the other (Student_EthnicRaces) to show all active cases and have blank appear as null.