## Bronco Budget 2.0 Measures: Data Glossary

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
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</table>
| **Year**                    | Summer, Fall, and Spring terms (leading summer)  
Summer excluded from two measures, SCH & Majors, and included in Graduates.                                                                                                                                         |
| **Academic Revenue Units**  | College in which the instructor is employed (for SCH) or that is the plan owner in the case of majors and degrees                                                                                                    |
| **Undergraduate SCH**       | Credits attempted for load; End of Term. Determined based on level of the course, not the student. Credits follow instructor in that credits are assigned to college by who is paying the instructor. For instructors paid by multiple departments, a credit distribution procedure is applied. See page 2 for complete logic and details. |
| **Undergraduate Major**     | Average number of majors (fall and spring). Based on the college that is the plan owner of the plans/majors in which students are enrolled. Counts majors only and excludes certificates, minors, and endorsements.  
Based on end-of-term distinct headcount of students Officially Enrolled. Does not account for FTE (i.e., no distinction between part-time and full-time).  
Students with undeclared majors that are IDBSU and second degree students are not counted nor. Totals are unduplicated at the college level; students with majors in two or more colleges are counted once in each of the colleges. |
| **Undergraduate Degrees**   | Annual number of students completing an UG bachelor’s degree program. Totals are unduplicated at the college level, and students completing awards in two or more colleges are counted once in each of the colleges.  
Annual timeframe includes Summer, Fall, and Spring as is consistent with Federal and other external reporting. Residency at the time of the award is applied. |
| **Graduate SCH**            | Credits attempted for load; End of Term. Determined based on level of the course, not the student. Credits follow instructor in that credits are assigned to college by who is paying the instructor. For instructors paid by multiple departments, a credit distribution procedure is applied. See page 2 for complete logic and details. |
| **Residency**               | Domestic students (residents and nonresidents) are separated from International students in the model. International students are defined as citizenship = Foreign (also IPEDS ethnicity = nonresident alien).  
For SCH & Majors: Residency for a given term is used. Students who have a change in residency between terms are counted accordingly.  
For Degree Graduates: Residency at the time of the degree award is used. |
1. Method for Calculating Student Credit Hours, SCH (undergraduate and graduate)

A. Extract the full class schedule to get the instructors; include everything for all terms that we are looking at

B. Identify course attributes for the individual class section (using the unique identifier for the class section from PS) so we can assign credit types (which allows full disclosure of what is included and excluded from BB).
   a. See Table 1 below for details on what is included in each of the SCH categories:
      i. Self-support -- excluded
      ii. Online program fee -- excluded
      iii. Concurrent enrollment -- excluded
      iv. Continuing Ed other -- excluded
      v. Bronco Budget credits are the remaining (total credits minus the above four categories)

C. Zero credit discussion sections (i.e., UF) are assigned one credit and one credit is removed from the associated lecture.

D. Put the instructors and classes together with the SCH for the classes
   a. Courses with no instructor assigned are assigned to the Subject Owner
   b. Courses taught by adjuncts are assigned to the Subject Owner

E. Count up instructors for each class section, attach the count and divide the SCH by the # of instructors; SCH is divided evenly between the instructors

F. Attach instructor to their department → uses multi-record HR files (for each semester) to attach one or more departments to the instructor based on who is paying them. A crosswalk of academic departments to budget codes and subjects is maintained.
   a. Budget department is used as primary; if no budget department is listed, then Subject department (course owner) is used.
   b. Parse out credits by student residency (International or Domestic).
   c. If an instructor is paid by >1 department:
      i. The SCH for each course is assigned based on the pay distribution from the HR file.
      ii. Adjustments for grants are made as needed: (e.g., a faculty member with a primary appointment in one college who also is paid through grant funds that may be in another college, the SCH of their courses defaults to the source of their instructional pay.)
      iii. Adjustment for faculty who hold concurrent administrative roles and are paid by two sources: the SCH for the courses defaults to their academic department.

G. Adjustments to the academic organization have been made as needed (i.e., for a program that moved colleges, the SCH is counted in the new college). For example, Environmental Studies was credited to SPS for 2016-17 to account for the program’s move from COAS.
Table 1: SCH Types with Associated Course Attribute Values

<table>
<thead>
<tr>
<th>SCH Type</th>
<th>Associated Course Attributes and/or Session Types</th>
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<tbody>
<tr>
<td>Dual enrollment</td>
<td>Session = JS1 or JS2 (the same as using course attribute values ‘DUAL_ENRL’, ‘DUAL EN IN’, ‘DUAL-EN-IN’)</td>
</tr>
<tr>
<td>Continuing Ed/Other</td>
<td>Consists of CN sessions and course attributes: ‘IN-SERVICE’, ‘VESI-PROF’, ‘VESI’, and ‘IDLA’</td>
</tr>
<tr>
<td>Bronco Budget</td>
<td>All remaining credits are counted for Bronco Budget</td>
</tr>
</tbody>
</table>

Note: underlined and italicized abbreviations represent historical course attribute values that were included in preliminary versions of the data from earlier years. Course attributes used to designate all categories other than Bronco Budget are maintained by the Division of Extended Studies.
2. **Method for Calculating Graduates/Degrees (undergraduate only)**

A. **Current version for a full year (SU, FA, & SP)**

B. **Look at residency at the time of graduation (FactDegreeTerm)**
   a. BSUIPEDSEthnicityKey = 6 (nonresident alien), then International
   b. All else = Domestic students

C. **Includes Majors only, Bachelors level (Associates excluded)**
   a. Includes 2<sup>nd</sup> Bachelor’s degrees (which are not counted in Majors)

D. **Excludes:**
   b. Five additional alternative funding model programs are not identified as stand-alone plans (i.e., currently cannot be distinguished from face-to-face programs through plan name). These include Respiratory Care (R.R.T. to B.S.), and the offerings in Twin Falls (Bach of Business/Accountancy, Criminal Justice, and Social Work). The method for identifying graduates of these programs is as follows:
      i. Extract all graduates in each of the five plans as well as all courses taken during the last three years of study, the course locations, and the section numbers. If a graduate was not enrolled during the last three years, then additional years are pulled and evaluated.
      ii. For the Twin Falls programs: Calculate the percentage of courses taken with a location of CSI. If <50% of the courses taken were “on campus,” then count this graduate as a self-support graduate and exclude them from Bronco Budget.
      iii. For the RRT to BS program: Calculate the percentage of courses taken in section numbers associated with self-support (section 4200-4299). If 50% or more of the courses taken were in self-support sections, then count this graduate as a self-support graduate and exclude them from Bronco Budget.

E. **Adjustments to the academic organization have been made as needed (i.e., for a program that moved colleges, the SCH is counted in the new college). In addition, students in secondary education programs were also credited to COED.**
3. Method for Calculating #s of Majors (undergraduate only)

A. Average number of majors fall and spring. Officially Enrolled (actively enrolled & withdrawn CW) and end of term.
   i. End-of-term headcount enrollment fall + end-of-term headcount enrollment spring
      a. 2

B. Majors are based on the college that is the plan owner of the plans/majors in which students are enrolled. Includes majors only (i.e., not certificates, minors, and endorsements).

C. Look at residency during the given semesters (same method as credits).
   a. BSUIPEDSEthnicityKey = 6 (nonresident alien), then International
   b. All else = Domestic students

D. Adjustments to the academic organization have been made as needed (i.e., for a program that moved colleges, the SCH is counted in the new college). In addition, students in secondary education programs also were credited to COED.

E. Exclusions:
   a. Plans owned by Honors, IDBSU, and Graduate were assigned as ‘Other.’
   b. Program keys = CENON (graduates non-degree continuing ed), UGDES, and UGJSS
   c. UNIV undecided and second UG degree students (Academic Plan 'UNIV-UND', 'UG2D-UND')
   e. Five additional alternative funding model programs are not identified as stand-alone plans (i.e., currently cannot be distinguished from face-to-face programs through plan name). These include Respiratory Care (R.R.T. to B.S.), and the offerings in Twin Falls (Bach of Business/Accountancy, Criminal Justice, and Social Work). The method for identifying students majoring in these programs is as follows:
      i. Limit to majors in each of the five plans
      ii. Examine courses taken during the two semesters of interest, the course locations, and the section numbers.
      iii. For the Twin Falls programs: Calculate the percentage of courses taken by location. If <50% of the courses taken were “on campus” and the remainder at CSI (or CSI and eCampus), then count this student as a self-support major and exclude them from Bronco Budget.
      iv. For the RRT to BS program: Calculate the percentage of courses taken in section numbers associated with self-support (section 4200-4299). If 50% or more of the courses taken were in self-support sections, then count this student as a self-support major and exclude them from Bronco Budget.