



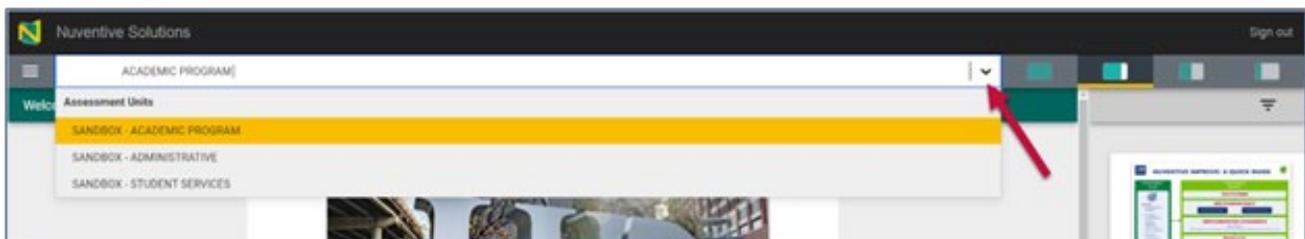
Academic Program Analytics Dashboard

The **Analytics** Dashboard is the second tab in the **Platform Menu**. This workspace allows you to run visual analytics on assessment data. The purpose of the analytics dashboard is to offer a quick overview of the information entered into the platform, rather than generating a report.

For instructions on logging into Nuventive, please view the [Basic Navigation](#) guide.

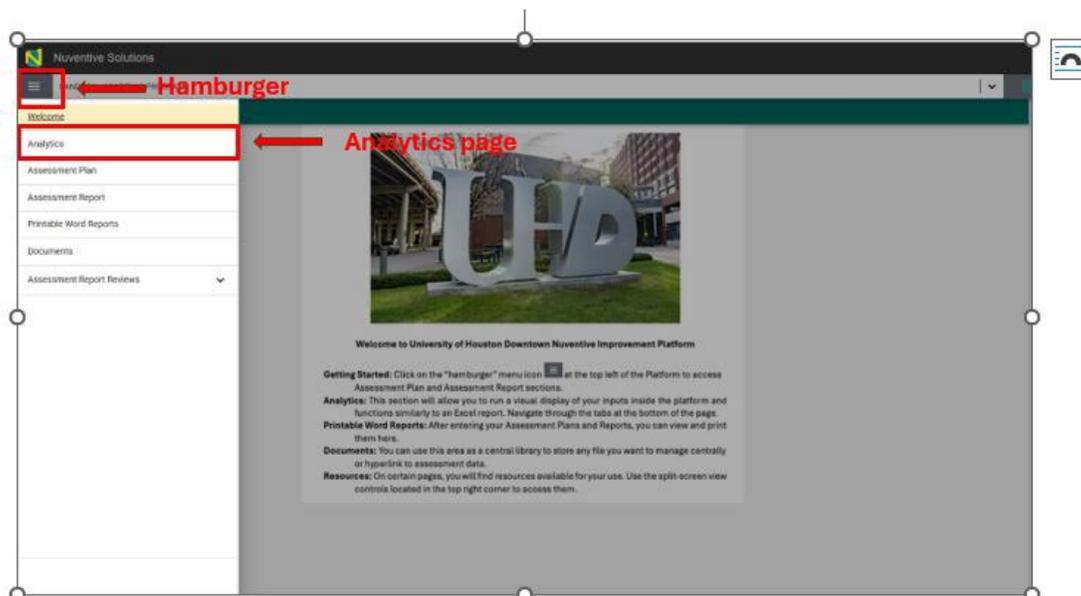
UNIT DROP-DOWN MENU

The center **Unit Drop-Down Menu** is where you will locate your program. By clicking the drop-down arrow to the right, you will be able to locate the programs assigned to you. You may also type the name of your program in the drop-down box to quickly locate it. Selecting a program will take you to the program's **Workspace**.



HAMBURGER ICON / PLATFORM MENU

Once you have located the program whose analytics you will be viewing, click the **Hamburger icon** to the left of the **Unit Drop-Down Menu** and then **Analytics** to access the program's analytics page.



ANALYTICS PAGE

The **Analytics** page has four tabs at the bottom left. These tabs provide quick access to program data and information. Information on each tab can be filtered using filters at the top right corner of the page. The analytics page also displays recent edits to the report in terms of who edited the report, what areas they edited on the report, and when they last edited the report.

The screenshot displays the Nuventive Improve Analytics interface. At the top left, the logo and text 'Nuventive Improve Analytics' are visible. The main heading is 'To Do List by Assessment Cycle' with a sub-note 'Dataset is refreshed overnight'. A 'Filters' section is highlighted with an orange box and an arrow, containing a dropdown menu for 'Year(s) Outcome will be Assessed' set to 'All'. Below this, a 'Changes to report' section is also highlighted with an orange box and an arrow, showing a table of recent changes. The table has columns for 'Who', 'What', and 'When'. The first entry shows 'Sachin Smith' who 'Implemented Changes / Results' on '5/27/2023'. Below the table, there is a section for 'Outcome Title' with a table showing 'Methodology', 'Implemented Changes', and 'Results' for 'Collaboration' and 'Program satisfaction and readiness to enter the teaching profession'. At the bottom, a 'Tabs' section is highlighted with an orange box and an arrow, showing four tabs: 'To Do List by Assessment Cycle', 'Outcomes by Type', 'Implemented Changes', and 'Results'.

Each of the filters and tabs are described below:

FILTERS

1. **Years Outcomes will be Assessed:** provides a list of assessment cycles. This filter can be utilized to view a specific assessment cycle, e.g., 2023-2024. Choosing a specific assessment cycle will remain as a default selection for all tabs listed at the bottom (**Available on all tabs**).
2. **Outcome Status:** provides a list of outcomes by status, i.e., active - currently being assessed or archived - no longer being assessed in following assessment cycles (**Available on the Outcomes by Type tab**).
3. **Outcome Type:** provides a list of outcome types, i.e., learning, effectiveness, utilization, compliance, efficiency, needs, and satisfaction (**Available on the Outcomes by Type and Results tabs**).
4. **Method Utilized:** provides a list of methods utilized in assessing outcomes during a specific assessment cycle, i.e., direct or indirect methods (**Available on the Results tab**).
5. **Data Conclusion:** provides a list of data conclusion options with regards to success criteria, i.e., success criterion met, success criterion partially met, success criterion not met, or no data collected (**Available on the Results tab**).

NOTE: If you don't see an option listed under the filters, e.g., the dropdown options for Outcome Status displays only 'active' as an option and not 'archived', it means that the program did not archive any of its outcomes; or, if a program has only learning outcomes, the filter Outcome Type, will not display 'effectiveness' or any other outcome type as an option.

TABS

1. **To Do List by Assessment Cycle:** This tab provides an overview of completed sections and those that need to be worked on. A green icon under methodology, implemented changes, and results sections indicate that they are complete. If sections appear with red icons, it is an indicator that those sections are incomplete and need to be addressed.

*NOTE: Under the **Methodology** section, per policy PS 03.A.31 programs are expected to use a minimum of 2 methods of assessment per outcome (at least one must be direct). If only one method is provided, the method provided is indirect, or both, the **Methodology** section will display a red icon, indicating it is incomplete.*

The screenshot displays the 'To Do List by Assessment Cycle' interface. At the top, it shows the Nuventive logo and the title 'To Do List by Assessment Cycle'. Below the title, there are filters for Outcome Status (Active), Method Status (Active), and Year(s) Outcome will be Assessed (All). The main content area is titled 'SANDBOX - ACADEMIC PROGRAM'. It features a table with the following data:

Outcome Title	Methodology	Implemented Changes	Results
Collaboration Program satisfaction and readiness to enter the teaching profession	●	●	●

Below the main table, there is a 'Most Recent Changes to Report' section with a table:

Who	What	When
Seth Smith	Implemented Changes / Results	5/27/2025

At the bottom, there are navigation tabs: 'To Do List by Assessment Cycle', 'Outcomes by Type', 'Implemented Changes', and 'Results'.

2. **Outcomes by Type:** This tab offers an overview of the type of outcomes utilized by a specific program, thereby helping programs see which outcome types they are concentrating on and reviewing. This tab will help clarify priorities.

There are seven types of outcomes that programs can choose from, however, it is crucial for programs to focus on learning outcomes.

NOTE: Per policy PS 03.A.31 programs are expected to assess a minimum of minimum of three learning outcomes regularly.

The screenshot displays the 'Outcomes by Type' interface. At the top, it shows the Nuventive logo and the title 'Outcomes by Type'. Below the title, there are filters for Outcome Status (All), Outcome Type (All), and Year(s) Outcome will be Assessed (All). The main content area is titled 'SANDBOX - ACADEMIC PROGRAM'. It features a table with the following data:

Outcome Title	Outcome	Outcome Type
Collaboration	Students will effectively collaborate with PK-12 families, communities, colleagues, and other professionals to promote the learning and growth of PK-12 students	Learning
Program satisfaction and readiness to enter the teaching profession	The program will produce graduates who demonstrate a high level of competence and readiness to enter the teaching profession, as evidenced by successful completion of licensure exams and positive feedback from graduates.	Effectiveness

At the bottom, there are navigation tabs: 'To Do List by Assessment Cycle', 'Outcomes by Type', 'Implemented Changes', and 'Results'.

3. **Implemented Changes:** This tab provides an overview of the changes made as a result of assessment data from the previous assessment cycle. The column that relates to implemented changes is 'Follow up on Previous Initiatives'.

Use the scrolling bars at the bottom and right to move right and left or up and down to view the entire page. This tab also functions like an Excel spreadsheet, allowing manipulation of columns as needed (in terms of width to help increase readability).

NUVENTIVE. Improve Analytics Assessment Data with Outcomes and Implemented Changes
Dataset is refreshed overnight

SANDBOX - ACADEMIC PROGRAM

Outcome Title	Outcome	Outcome Type	Outcome Status	Year(s) Outcome will be Assessed	Follow Up on Previous Initiatives	Reports
Collaboration	Students will effectively collaborate with PK-12 families, communities, colleagues, and other professionals to promote the learning and growth of PK-12 students	Learning	Active	2022 - 2023, 2023 - 2024, 2027 - 2028	The last time this outcome was assessed was during the 2022-2023 assessment cycle using the monitor observation tool and the monitor teacher survey. Improvements were made driven by the findings from the clinical observation tool, leading to the implementation of the Saturday Bootcamp. No specific changes were made based on the monitor teacher survey results. The results from the clinical observations last year revealed that our students were struggling with collaboration with parents, instructional coaches, and other school-based personnel. In response to this, as clearly recommended in the assessment report for that cycle, we implemented a Saturday Bootcamp. Designed as an all-day, intensive training, the Bootcamp centered on enhancing students' communication skills to foster effective collaboration and on applying collaboration techniques in lesson planning to create meaningful and cohesive lessons for PK-12 students. The event flyers we used to advertise the event, the sign-up sheets that document participation, and the event agenda are attached below to demonstrate that the bootcamp was carried out as planned in October 2023.	Reports
Program satisfaction and readiness to enter the teaching profession	The program will produce graduates who demonstrate a high level of competence and readiness to enter the teaching profession, as evidenced by successful completion of licensure exams and positive feedback from graduates.	Effectiveness	Active	2022 - 2023, 2024 - 2025, 2025 - 2026, 2027 - 2028, 2028 - 2029, 2029 - 2030	The results from the TICS certification exams in the last assessment cycle indicated a need for a curriculum review and adjustment. However, due to shifting priorities and the loss of faculty through resignations and retirements, this review was not completed. For the exit survey, students from the last cycle expressed satisfaction with their readiness, so no changes were	2023 - 24

Scrolling bars

4. **Results:** This tab provides a comprehensive overview of outcomes, methods, interpretation of the data, and use of results. The data conclusions column is color-coded: **Red** indicates the criterion is not met, **yellow** indicates it is partially met, **green** indicates it is met, and **gray** indicates that no data was collected.

Use the scrolling bars at the bottom and right to move right and left or up and down to view the entire page. This tab also functions like an Excel spreadsheet, allowing manipulation of columns as needed (in terms of width to help increase readability).

NUVENTIVE. Improve Analytics Assessment Data with Impacts and Use of Results
Dataset is refreshed overnight

Outcome Type: All, Method Utilized: All, Data Conclusion: All, Year(s) Outcome will be Assessed: All

Outcome Title	Outcome	Outcome Type	Outcome Status	Year(s) Outcome will be Assessed	Assessment Title	Assessment Method Utilized	Assessment Method Description	Assessment Method Status	Success Criteria	Reporting Year	Interpreting the Data	Data Conclusion
Collaboration	Students will effectively collaborate with PK-12 families, communities, colleagues, and other professionals to promote the learning and growth of PK-12 students	Learning	Active	2022 - 2023, 2023 - 2024, 2027 - 2028	Clinical Observation	Direct	Clinical Observation involves direct observation of students during student teaching. These observations are conducted by mentor teachers using a rubric designed to assess various competencies. One key criterion is collaboration, which evaluates students' ability to work effectively with PK-12 families, communities, colleagues, and other professionals (e.g. special education coordinators)	Active	85% of students score at "Meets Expectations" or "Exceeds Expectations" on the collaboration component of the rubric	2023 - 2024	Observations of the 24 students assessed, only 12 met the criteria of scoring 4.0 or higher on the "collaboration" component of the Clinical Observation Rubric. This represents just 50% of the students, which is significantly below our target of 85% achieving a score of 4 or higher. The 50/50 split indicates a significant variation in collaboration skills among our students. 4 out of 24 students (17%) scored at "below expectations" (level 2 of the rubric), meaning they are struggling with collaboration to a	Success Criteria Not Met

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NOTE: The data in Nuventive is updated overnight. Data entered by others may not be available until the next day. Nuventive will provide a date when data was last updated at the top of this screen.

