

TracDat User's Manual

Ohio State's system for documenting and reporting student learning outcomes assessment



Acknowledgements

Special thanks to those who contributed to the development of this document:

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Version A

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Assessment at Ohio State

The Ohio State University is committed to improving student learning through effective assessment. Assessment is viewed as an ongoing improvement strategy whereby expected learning outcomes and core values are identified, evidence is collected and evaluated as to whether those outcomes and values are achieved, and the resulting information is used to inform decisions to enhance students' educational achievement. Ensuring students learn and succeed is fundamental to our institutional mission. Gathering evidence systematically about student learning not only helps us be accountable to ourselves, students, and the public, but also can provide information for ongoing improvement.



Welcome to TracDat!

Over the last several years we have engaged in, made more routine, and expanded student learning outcomes assessment at Ohio State. During this time, we heard from many of you that it would be helpful to have a dedicated software system in which to collect and maintain assessment information, and aid in our reporting. In response, we asked many of you to assist us in a multi-year university-wide collaborative and iterative process to specify our assessment needs, and review several software packages. Based on your feedback and recommendations, we selected Nuventive's TracDat. Subsequently we collaborated with pilot programs to configure the system and initiate user training. TracDat is now fully operational and available to you. We hope you find it beneficial in the important assessment work you do to enhance student learning at Ohio State.

In reaching this milestone, I would like to acknowledge the steadfast support and leadership of Provost Bruce A. McPheron and Vice Provost W. Randy Smith, Office of Academic Affairs. I would also like to recognize the significant contributions of Sheila Craft-Morgan, Institutional Research and Reporting, and Warren Flood, College of Food, Agriculture, and Environmental Sciences. Many others, too many to name, also provided resources and gave of their time and expertise. Thank you all.

Alexis Collier

Principles for Assessment at Ohio State

Philosophically

- Assessment of student learning is the responsibility of those engaged in the educational process.
- Assessment is an important component of good teaching.
- Assessment is transparent and supported by university leadership.
- Faculty experts in their respective fields are best qualified to determine appropriate assessment methods within the curricula they teach, in concert with locally and nationally established best practices.
- Multiple means of formative and summative assessment provide the most useful evidence to evaluate student learning and inform improvement activities.

Practically

- Learning goals are to be differentiated for the institution's academic undergraduate, graduate, post-graduate, and certificate programs.
- Assessment needs to be practical and routine.
- General guidelines for assessment are established and overseen by the Office of Academic Affairs, while implementation is decentralized at the college and program level.
- Assessment is embedded in the curricular process, both in planning the curricula and informing changes to existing curricula.
- The university community uses Nuventive's TracDat software to facilitate outcomes assessment that includes planning, reporting, and using information to improve student learning.



Expectations & Requirements

General Expectations

All academic programs at Ohio State will:

- 1. Have clearly stated student learning outcomes.
- 2. Collect and use evidence to improve student learning.
- 3. All programs should review, update, and provide the following information on the General Information page
- Contact Information
- Information about the Assessment Activities of the program as a whole
- Professional Programs: Assessment Methods, Use of Assessment Information, Student Pass Rate information for Licensure Exams, Accreditation information.
- 4. Engage program faculty in the process of student learning outcomes assessment.
- 5. Include regional campus and distance learning students in the program's assessment activities.

Reporting Requirements

Academic programs will submit assessment plans and reports in TracDat on an annual basis.

- 1. Assessment Plans
 - a. While the number of outcomes that a program has will vary, we recommend that each program develop 3-5 learning outcomes.
 - b. Each program should include at least one direct assessment method in their assessment plan.
 - c. Programs should review and update the assessment plan at least once every seven years.
 - d. Assessment plan summaries should be updated as necessary.
- 2. Assessment Reports
 - a. Programs must assess at least one outcome each academic year.
 - b. All outcomes should be assessed over a three-year period.
 - c. Assessment report summaries should be submitted each academic year.
- 3. Colleges/Schools will provide an Executive Summary of their unit's assessment activities at all levels (undergraduate, graduate and professional) each academic year.

Expectations & Requirements

Reporting Deadlines

- June 15 Annual Reports due
- July 15 College Executive Summaries due
- Dec 15 Use and Actions due





About TracDat

TracDat is document management system designed to facilitate reporting of learning outcomes assessment information at the academic program level.

Important considerations for Ohio State users:

- TracDat is not certified to use any personally identifiable information. Therefore, no sensitive data should be entered or uploaded into TracDat. This means anything that can be used to identify individual students (student IDs or name.n), including results or grades identified by student name.
- Phishing has been defined by the Federal Trade Commission as "When internet fraudsters impersonate a legitimate organization to trick you into giving out your personal information." If you receive suspected phishing e-mail, please report it to reportphish@osu.edu. For more information, please see https://ocio. osu.edu/itsecurity/buckeyesecure/phishing.

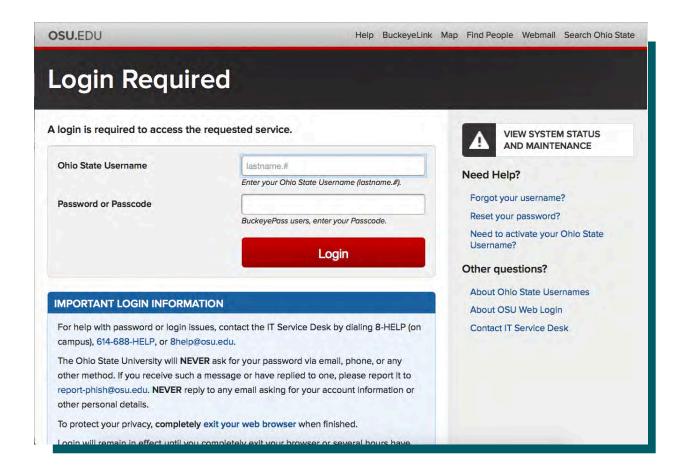
2 - 1



How to Access TracDat

To access TracDat, Ohio State's system for documenting and reporting student learning outcomes assessment, you have a couple options:

- 1. Type in the URL: https://osu.tracdat.com. This will take you to the university single log-in screen. Enter your credentials to access the system.
- 2. There are also links to TracDat on the OAA Assessment page (http://oaa.osu.edu/current-assessment-activities.html) and on BuckeyeLink (https://buckeyelink.osu.edu/facultystaff. html) under Teaching.

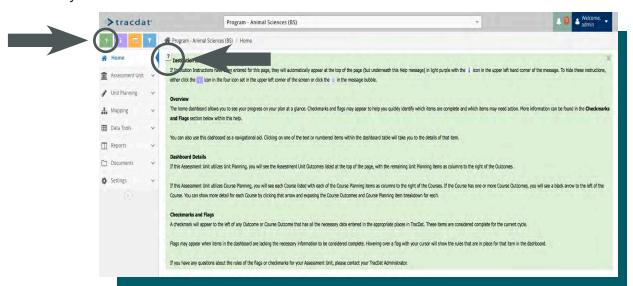




Basic elements of the system

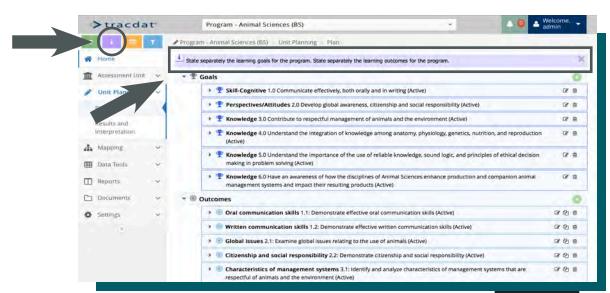
TracDat System Help

The icon in the left corner of the menu will provide you general information about the TracDat System.



Institutional Instructions

The icon in the left corner of the menu will provide you additional assistance from the OSU TracDat administrator.



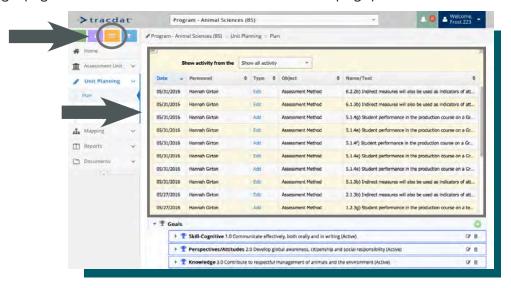
Section



Basic elements of the system

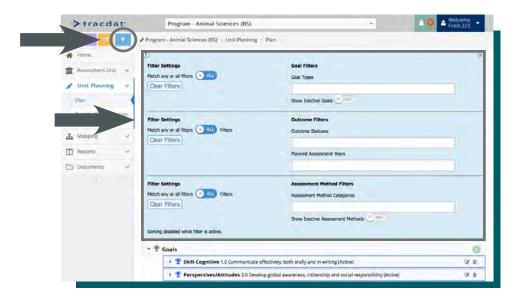
Page Activity Log

This icon in the left corner of the menu will provide you with who last performed an action on a given page (e.g. who edited or deleted content from the page).



Filter Settings

This icon in the left corner of the menu will provide you with the tools (filter options) to select to view or not view content based on identified categories.





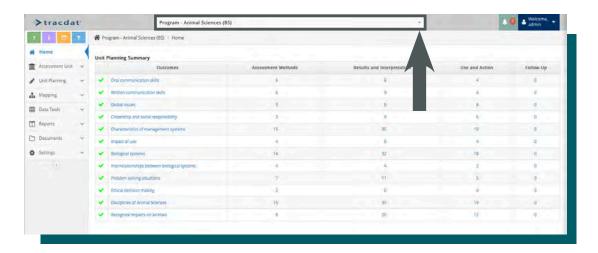
Basic elements of the system

Selecting A Program

There are two different ways to select a program:

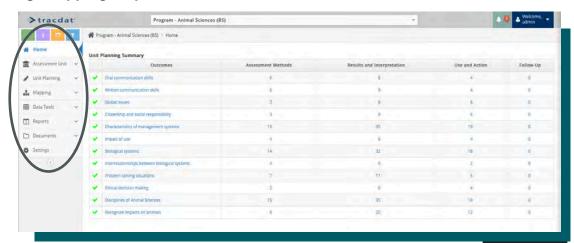
The first option is to use the program drop-down menu and select the name of the program from the list.

The second is to click on the program drop-down menu and type in the name or part of the name of the program in the text box and then select the name of the program from generated list.



Left-Side Navigation Menu

Left menu items include following elements: *Home, Assessment Unit, Unit Planning, Mapping, Reports, and Documents*.



Section



Basic elements of the system

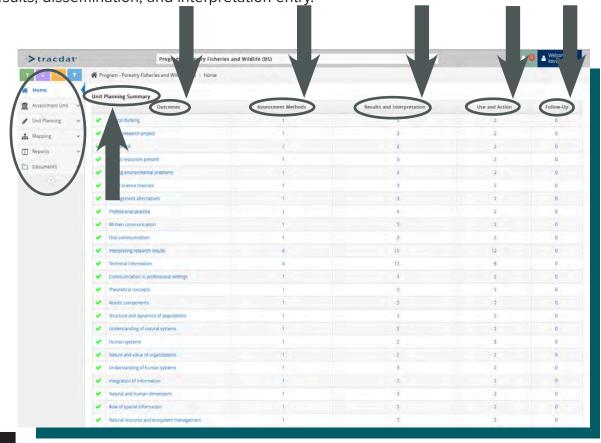
Left-Side Navigation Menu

Unit Planning Summary

The *Home* page contains the *Unit Planning Summary*. The *Unit Planning Summary* shows the items that comprise the assessment plan and report.

The Outcomes and Assessment Methods constitute your plan, while Results and Interpretation, Use and Action, and Follow-Up constitute your report. The numbers in the table represent the number of each element that have been entered into the system for the program.

Listed on the homepage you will either see (green checkmarks) in the left hand column, or (red flags) within the table. The green checkmarks indicate that a program has had results, dissemination, and interpretation entered for each of a program's assessment methods, and a use and action entered for each of the results. The red flags indicate when an entry is missing in relevant categories of the table. There will be a red flag listed in a category for the following issues: if there is not at least one assessment method listed for an outcome; if there is not at least one results, dissemination, and interpretation for each outcome; if there is not at least one results, dissemination, and interpretation for each assessment method; if there is not a use and action for each results, dissemination, and interpretation entry.









Basic elements of the system

Left-Side Navigation Menu-Summary Units

The **Summary Unit** menu item includes

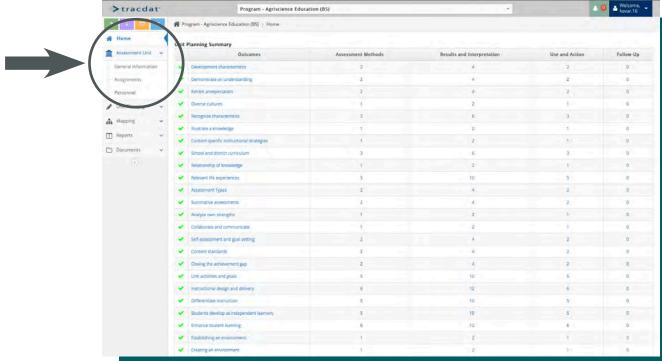
- 1. **General information** Generally includes only the executive summaries for colleges.
- 2. **Assignments** Information about the status of college or division assignments.
- 3. **Personnel** Information about the people who have access to the summary unit.

The **Summary Unit Planning** menu item contains pages where college-wide goals can be entered and edited on the **Goals** page, and where results from assessing those goals can be entered and edited on the **Results and Interpretation** page.

The *Mapping* menu item includes the *Goals Mapping* page, where University Level goals can be linked to summary unit goals.

The **Reports** menu item includes the **Standard Reports** and the **Ad Hoc Reports** pages where you will be able to run reports containing information entered for the summary unit.

The **Documents** menu item includes the **Document Repository** page where you will be able to see all the documents associated with the summary unit.



2 - 7

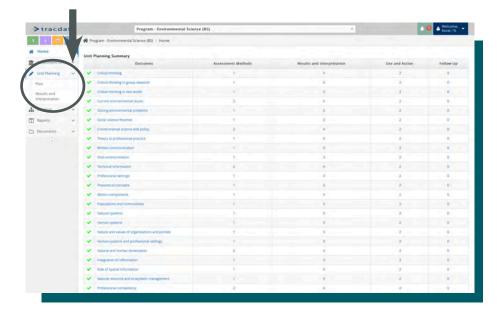


Basic elements of the system

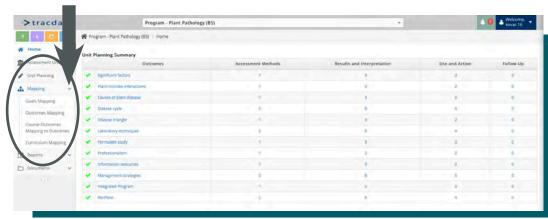
Left-Side Navigation Menu

The *Unit Planning* menu item contains the pages where you will enter and edit program specific assessment items, such as *Goals*, *Outcomes*, and *Results and Interpretation*. The *Plan* page shows program *Goals* and *Outcomes*, *and Assessment Methods*. (The *Results, Use and Action, and Follow-Up* page shows similar

structure.)



The *Mapping* menu item includes three pages: *Goals Mapping*, *Outcomes Mapping*, and *Curriculum Mapping*, course outcomes mapping to outcomes.





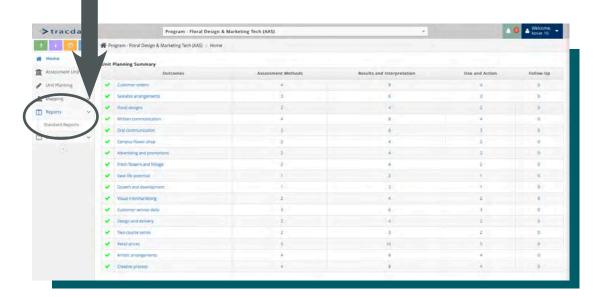


Basic elements of the system

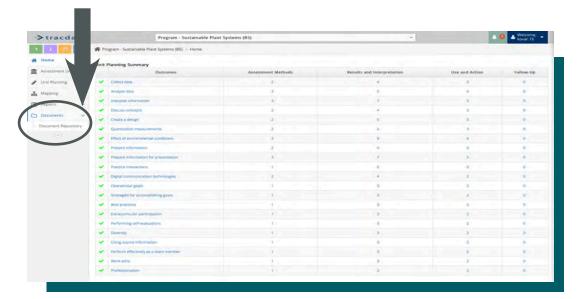
Left-Side Navigation Menu

The **Reports** menu item includes the **Standard Reports** page where you will be able to run reports containing information entered for

the program.



The **Documents** menu item includes the **Document Repository** page where you will be able to see all of the documents associated with the program.



Basic Elements of The System

Home Page Navigation

The following images show the Basic Elements of the System.





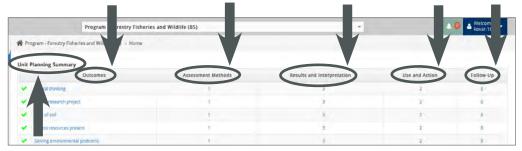
Left menu items include following elements: *Home, Assessment Unit, Unit Planning, Mapping, Reports, and Documents*.



There are two different ways to select a program:

The first option is to use the program drop-down menu and select the name of the program from the list.

The second is to click on the program drop-down menu and type in the name of the program in the text box and then select the name of the program from generated list.



The *Home* page contains the *Unit Planning Summary*. The *Unit Planning Summary* shows the items that comprise the assessment plan and report.

The Outcomes and Assessment Methods constitute your plan, while Results and Interpretation, Use and Action, and Follow-Up constitute your report. The numbers in the table represent the number of each element that have been entered into the system for the program.

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Basic Elements of The System

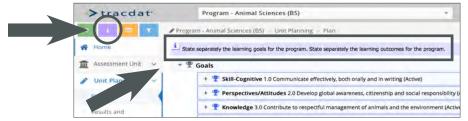
Home Page Navigation





The green question mark icon in the left corner of the menu will provide you general information about the TracDat System.



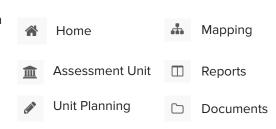


The purple "i" icon in the left corner of the menu will provide you additional assistance from the OSU TracDat administrator.



Icons to be aware of





Version A



How do I Enter General Information about a Program?

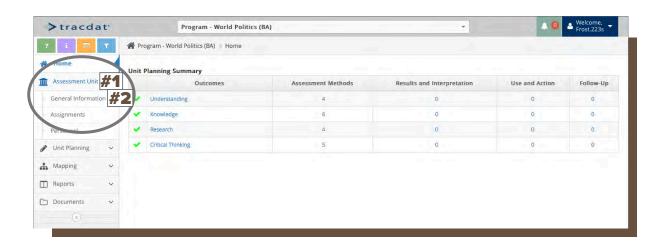
General Information

Step #1

Click the **Assessment Unit** menu item to expand this section of the menu.

Step # 2

Click General Information.



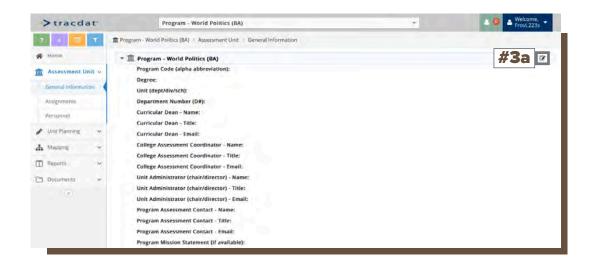


How do I Enter General Information about a Program?

General Information

Step # 3a

Click to make changes to the information on this page.



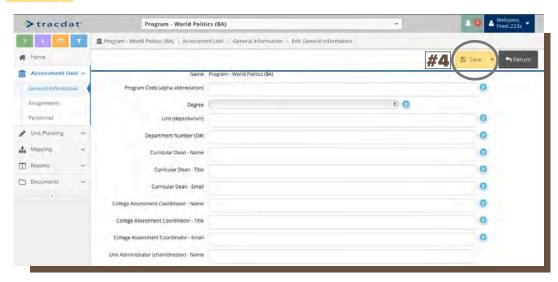
Step #3b

Edit each field using the text boxes and drop down boxes, as appropriate.

Step #4

Save your edits using





How do I Enter General Information about a Program?

General Information

The following images and steps show how to add and/or edit General Information.

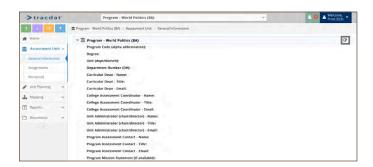






To begin, select the **Assessment Unit** menu item to expand this section of the menu.

Once selected, click **General Information**.



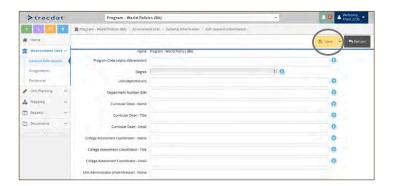


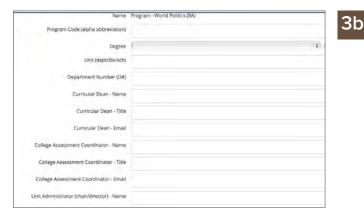
За

Click the edit icon to make changes to the information on this page.

How do I Enter General Information about a Program?

General Information





Edit each field using the text boxes and drop down boxes, as appropriate.



Save your edits using the yellow *Save* button.









How do I Enter an Executive Summary for my Summary Unit?

Step #1

Select the desired *Summary Unit* from the drop-down menu.

Step #2

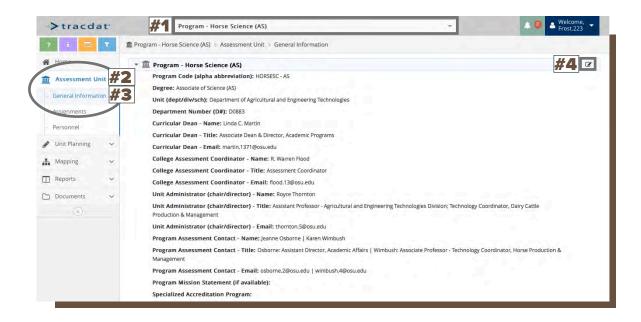
Click the **Assessment Unit** menu item to expand this section of the menu.

Step #3

Click General Information.

Step #4

To edit or add a new Executive Summary for a reporting year, click





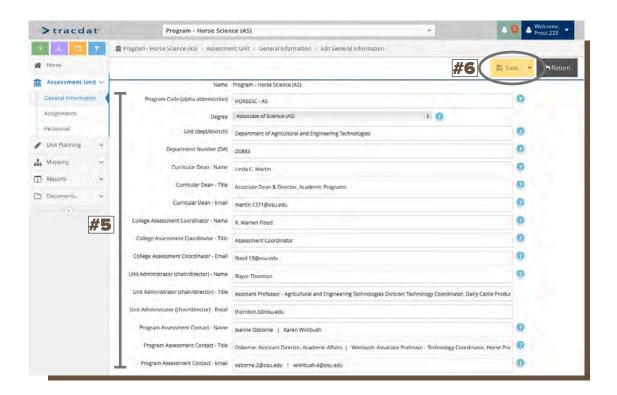
How do I Enter an Executive Summary for my Summary Unit?

Step #5

Enter or edit an *Executive Summary* for the academic year into the appropriate text box.

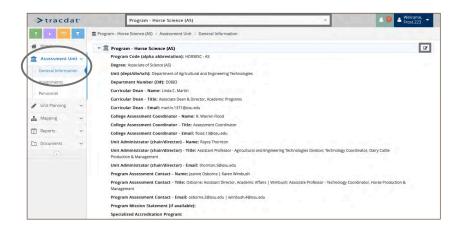
Step #6

To save your work, click or Save and Return.



How do I Enter an Executive Summary for my Summary Unit?

The following images and steps show how to add and/or edit an Executive Summary.







To begin, select the desired *Summary Unit* from the dropdown menu.



- Then, click the *Assessment Unit* menu item to expand this section of the menu.
- 3 Click General Information.

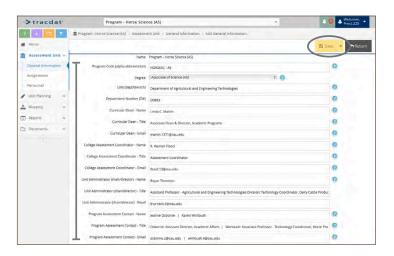


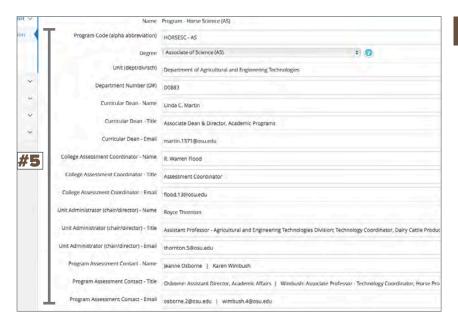


To edit or add a new *Executive Summary* for a reporting year, click the edit icon.



How do I Enter an Executive Summary for my Summary Unit?





Enter or edit an *Executive Summary* for the academic year into the appropriate text box.



6

To save your work, click Save or Save and Return.









What is the Difference Between a Goal and an Outcome in TracDat?

In TracDat, Goals are defined as broad, general statements of what students will learn in the program, which are not measurable. On the other hand, Outcomes are defined as more specific and measurable statements of what students will learn in the program which, together, help to assess the broader Goal.

In the past, programs have fallen into three categories: programs that measure only Learning Goals, programs that measure only Objectives, and programs that measure both Goals and Objectives. The table below shows how these programs have been entered into TracDat. Please review the information entered for your program to ensure that it fits with your program's vision of student learning outcomes assessment.

Former Program Organization	Organization in TracDat	
1. Measure only Goals	Goals are entered as Outcomes	
2. Measure only Objectives	Objectives were entered as Outcomes	
3. Measure Both Goals and Objectives	Varies, programs will need to review	

See Appendix C for Previous Terminology.



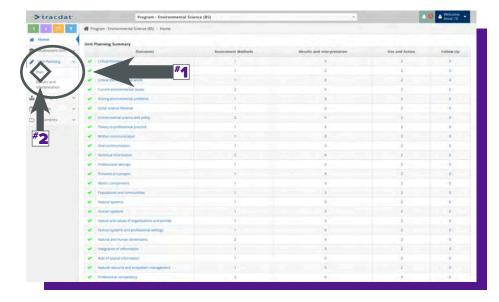
How do I Enter or Edit the Elements of an Assessment Plan?

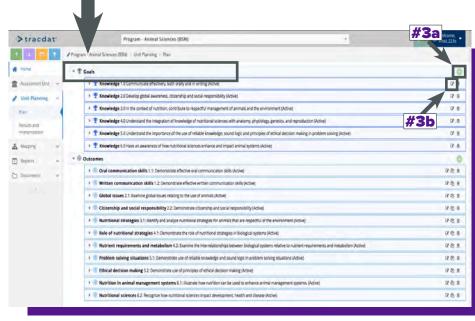
Adding and/or Editing Program Goals

Step #1

Click the *Unit Planning* menu item to expand this section of the menu.

Step # 2 Click *Plan*.





Step#3

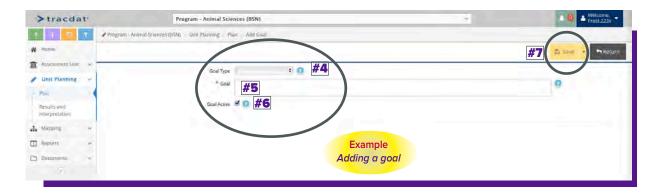
Click the appropriate icon to generate a new screen where you will input information.

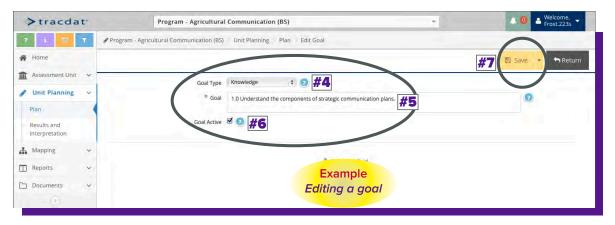
- 3a. To add a goal, click the
- next to the heading labled *Goals*.
- 3b. To edit a goal, click the arrow next to the heading labled Goals to expand the list of goals. Then, click the
- next to the goal that you wish to edit.



How do I Enter or Edit the Elements of an Assessment Plan?

Adding and/or Editing Program Goals





Step # 4

In the Goal Type field

Select the option that best describes the goal (knowledge, perspectives/attitudes, skill-cognitive, skill-psychomotor).

Step #5

In the Goal field, enter the full text of the goal.

Step # 6

The default is that the *Goal Status* field is checked to indicate that the goal is *Active*. If the goal is no longer active, i.e. the program is no longer tracking this goal, click on the box to uncheck this field.



How do I Enter or Edit the Elements of an Assessment Plan?

Adding and/or Editing Program Goals

Step # 7 Save your edits

- Click Save to remain on the same page.
- Click the arrow next to add another goal.
- Click the arrow next to and select Save and Return to return to the **Plan** page.

How do I Enter or Edit the Elements of an Assessment Plan?

Adding and/or Editing Program Goals

The following images and steps show how to add and/or edit program goals.





- To begin, click the *Unit Planning* menu item to expand this section of the menu.
- Once selected, click on *Plan*.





- Depending on the desired task, adding or editing, click the appropriate icon.
 - To add a goal, click the **green plus icon** next to the heading labled *Goals*.
 - To edit a goal, click the arrow next to the heading labled *Goals* to expand the list of goals. Then, click the **edit icon** next to the goal that you wish to edit.



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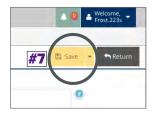
How do I Enter or Edit the Elements of an Assessment Plan?

Adding and/or Editing Program Goals





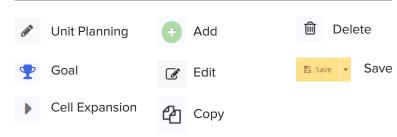
- In the *Goal Type* field Select the option that best describes the goal (*knowledge*, *perspectives/attitudes*, *skill-cognitive*, *skill-psychomotor*).
- In the *Goal* field, enter the desired goal.
- The default is that the *Goal Status* field is checked to indicate that the goal is *Active*. If the goal is no longer active, i.e. the program is no longer tracking this goal, click on the box to uncheck this field.



cons to be

- 7 Follow the steps below to save your edits.
 - Click Save to remain on the same page.
 - Click the arrow next to Save and select Save and Add New to add another goal.
 - Click the arrow next to Save and select Save and Return to return to the Plan page.







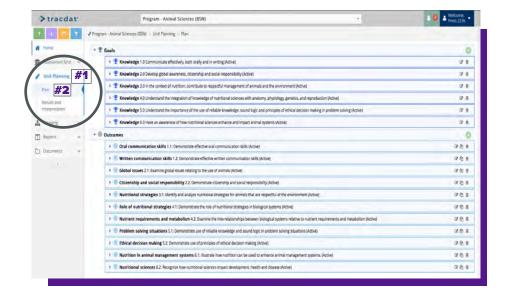
How do I Enter or Edit the Elements of an Assessment Plan?

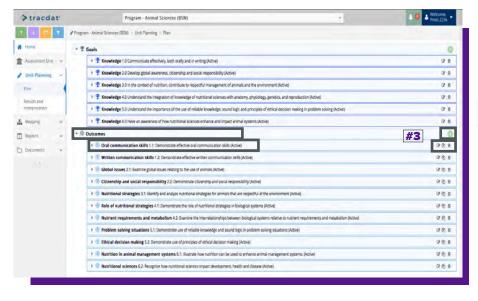
Adding and/or Editing Program Outcomes

Step #1

Click the *Unit Planning* menu item to expand this section of the menu.

Step # 2 Click *Plan*.





Step#3

Click the appropriate icon to generate a new screen where you will input information.

- To add an outcome, click the next to the heading labled
 Outcomes.
- To edit an outcome, click the arrow next to the heading labled Outcomes to expand the list of outcomes. Then, click the react to the outcome that you wish to edit.



How do I Enter or Edit the Elements of an Assessment Plan?

Adding and/or Editing Program Outcomes

Step #4

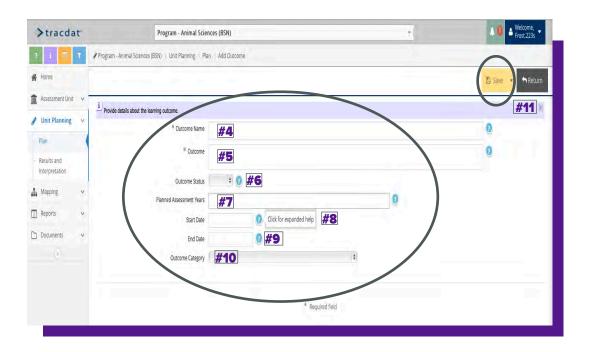
In the *Outcome Name* field, enter a brief description, one to two words, that briefly describes the outcome. For example, if an outcome for the program is "Apply ethical principles to real life situations," an appropriate outcome name may be "Ethics."

Step # 5

In the *Outcome* field, enter the full description of the outcome.

Step #6

Using the drop down box next to *Outcome Status*, indicate whether the outcome is active or inactive, i.e. the program is no longer tracking this outcome.



Step #7

For *Planned Assessment Years*, select the academic years in which the program is planning to assess the outcome. More than one academic year may be selected, if applicable.



How do I Enter or Edit the Elements of an Assessment Plan?

Adding and/or Editing Program Outcomes

Step #8

Start Date:

Select the date that the program began tracking this outcome by clicking on the field and selecting a date from the calendar that pops up or by typing in a date (using the MM/DD/YYYY format).

Step #9

End Date:

If the outcome is *Active*, leave this field blank. However, if the program no longer tracks this outcome, select the date that the program stopped tracking this outcome by clicking on the field and selecting a date from the calendar that pops up or by typing in a date (using the MM/DD/YYYY format).

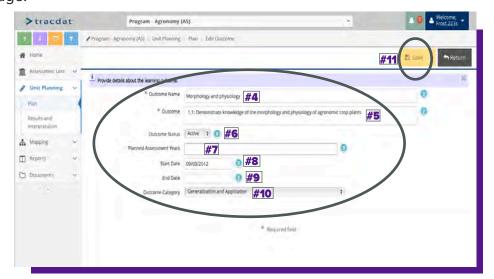
Step # 10

Select the *Outcome Category* that best describes the outcome from the dropdown menu.

Step #11

Save your edits

- Click save to remain on the same page.
- Click the arrow next to save and select Save and Add New to add another outcome.
- Click the arrow next to save and select Save and Return to return to the **Plan** page.



Version A

How do I Enter or Edit the Elements of an Assessment Plan?

Adding and/or Editing Program Outcomes

The following images and steps show how to add and/or edit program outcomes.





- To begin, click the *Unit Planning* menu item to expand this section of the menu.
- 2 Once slected, click *Plan*.

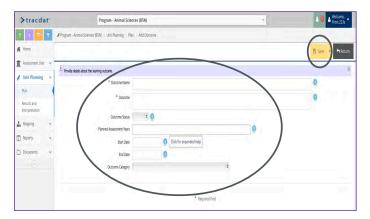


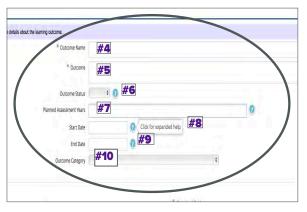


- #3 #3 V6 s
- Depending on the desired task, adding or editing, click the appropriate icon.
 - To add an outcome, click the green plus icon next to the heading labled Outcomes.
 - To edit an outcome, click the arrow next to the heading labled *Outcomes* to expand the list of outcomes. Then, click the edit icon next to the outcome that you wish to edit.

How do I Enter or Edit the Elements of an Assessment Plan?

Adding and/or Editing Program Outcomes





- In the *Outcome Name* field, enter a brief description, one to two words, that describes the outcome.
- Then, in the *Outcome* field, enter the full description of the outcome.
- 6 Use the cell expansion next to *Outcome Status* to indicate whether the outcome is active or inactive.
- For *Planned Assessment Years*, select the academic years in which the program is planning to assess the outcome. More than one academic year may be selected, if applicable.
- Start Date:
 Select the date that the program began tracking this outcome by clicking on the field and selecting a date from the calendar that pops up or by typing in a date (using the MM/DD/YYYY format).

9 End Date:

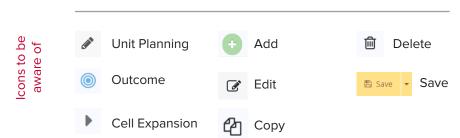
If the outcome is *Active*, leave this field blank. However, if the program is no longer tracking this outcome, select the date that the program stopped tracking this outcome by clicking on the field and selecting a date from the calendar that pops up or by typing in a date (using the MM/DD/YYYY format).

Select the Outcome Category that best describes the outcome from the dropdown menu.



- Follow the steps below to save your edits.
 - Click Save to remain on the same page.
 - Click the arrow next to Save and select Save and Add New to add another outcome.
 - Click the arrow next to Save and select Save and Return to return to the Plan page.







How do I Enter or Edit the Elements of an Assessment Plan?

Adding and/or Editing Assessment Methods

Step #1

Click the *Unit Planning* menu item to expand this section of the menu.

Step # 2

Click Plan.

Step # 3

Click on the arrow next to the heading labled *Outcomes* to expand the list of outcomes.

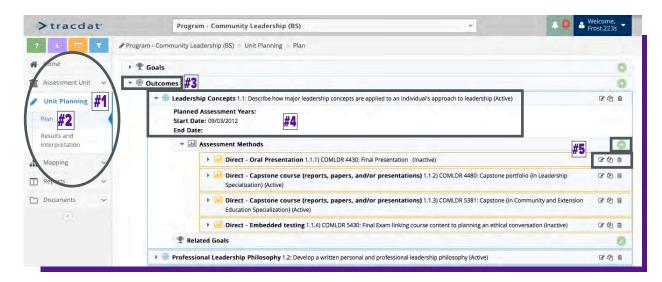
Step # 4

Click on the arrow next to the outcomes to which you would like to either add or edit an Assessment Method.

Step # 5

Click the appropriate icon to generate a new screen where you will input information.

- To add an assessment method, click the heading labled Assessment Method.
- To edit an assessment method, click the assessment method that you wish to edit.





How do I Enter or Edit the Elements of an Assessment Plan?

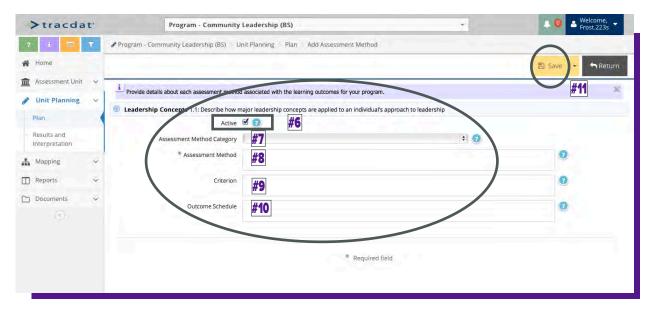
Adding and/or Editing Assessment Methods

Step #6

The default is that the *Active* field is checked to indicate that the assessment method is *Active*. If the assessment method is no longer *Active*, i.e. the program is no longer using this assessment method, click on the box to uncheck this field.

Step #7

Select the Assessment Method Category from dropdown menu that best describes the method being entered in the Assessment Method field. (Note: by scrolling through the list, both direct and indirect methods are included.)



Step #8

In the Assessment Method field, indicate the assessment method or means by which the quality of student learning for outcomes will be measured and assessed. The same method, such as a survey or a paper in a capstone course, could be used to assess multiple outcomes. If so, the method should be entered into the Assessment Method section for each outcome it is used to assess.

Continued on following page





How do I Enter or Edit the Elements of an Assessment Plan?

Adding and/or Editing Assessment Methods

Step #9

In the *Criterion* field, indicate the criteria that will be used to evaluate the quality of student learning for the assessment method. Programs are encouraged to indicate both the minimum criteria required to assert an outcome was achieved, and criteria of excellence the program is striving toward.

Step # 10

In the *Outcome Schedule* field, provide the expected time frame for initiating assessment of the outcome and the frequency of assessment using this method. Not every outcome will be assessed every year. However, it is expected that all outcomes will be evaluated over a three to five year interval.

Step # 11

Save your edits

- Click the sawe to remain on the same page.
- Click the arrow next to and select Save and Add New to add another assessment method for the same outcome.
- Click the arrow next to and select Save and Return to return to the **Plan** page. Use this option if you need to edit another assessment method for the same outcome or to add an assessment method for another outcome.

Version A

How do I Enter or Edit the Elements of an Assessment Plan?

Adding and/or Editing Assessment Methods

The following images and steps show how to add and/or edit assessment methods.





- To begin, click the *Unit Planning* menu item to expand this section of the menu.
- Once selected, click *Plan*.



- Click on the grey triangle arrow next to the heading labled Outcomes to expand the list of outcomes.
- Click on the grey triangle arrow next to the outcomes to which you would like to either add or edit an Assessment Method.

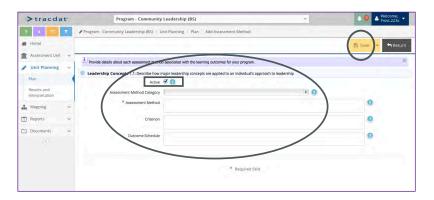


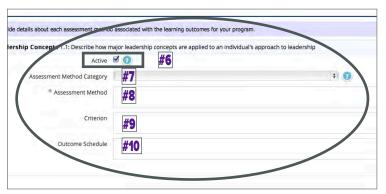
- Depending on the desired task, adding or editing, click the appropriate icon.
- To add an assessment method, click the **green plus icon** next to the heading labled *Assessment Method*.
- To edit an assessment method, click the **edit icon** next to the assessment method that you wish to edit.

5

How do I Enter or Edit the Elements of an Assessment Plan?

Adding and/or Editing Assessment Methods





- The default is that the *Active* field is checked to indicate that the assessment method is *Active*. If the assessment method is no longer *Active*, i.e. the program is no longer using this assessment method, click on the box to uncheck this field.
- 7 Select the Assessment Method Category from dropdown menu that best describes the method being entered in the Assessment Method field.
- In the Assessment Method field, indicate the assessment method or means by which the quality of student learning for outcomes will be measured and assessed. The same method, such as a survey or a paper in a capstone course, could be used to assess multiple outcomes. If so, the method should be entered into the Assessment Method section for each outcome it is used to assess.
- In the *Criterion* field, indicate the criteria that will be used to evaluate the quality of student learning for the assessment method. Programs are encouraged to indicate both the minimum criteria required to assert an outcome was achieved, and criteria of excellence the program is striving toward.
- In the *Outcome Schedule* field, provide the expected time frame for initiating assessment of the outcome and the frequency of assessment using this method.





Follow the steps below to save your edits.

- Click the Save to remain on the same page.
- Click the arrow next to Save and select Save and Add New to add another assessment method for the same outcome.
- Click the arrow next to Save and select Save and Return to return to the Plan page. Use
 this option if you need to edit another assessment method for the same outcome or to
 add an assessment method for another outcome.



Unit Planning

Assessment
Method

Cell Expansion

Copy

Delete

Save

Copy

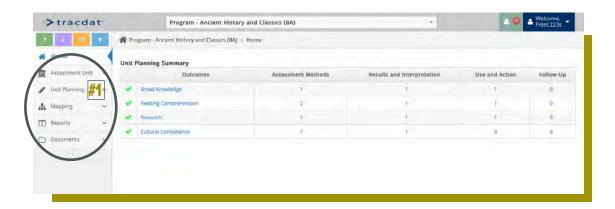


How do I Report My Findings?

Results, Dissemination, and Interpretation

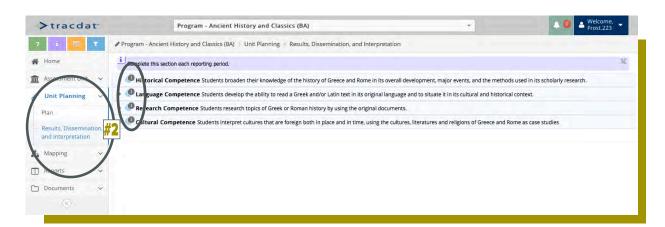
Step #1

Click the *Unit Planning* menu item.



Step # 2

Click **Results, Dissemination, and Interpretation**. A list of all of the outcomes for the program will be listed. The gray circles containing numbers next to the *Outcome Name* indicate how many results have been entered for each outcome.





How do I Report My Findings?

Results, Disemination, and Interpretation

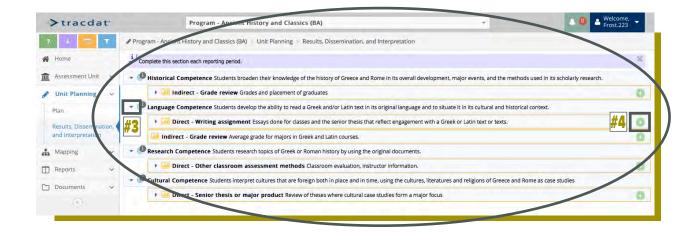
Step#3

Click the arrow next to the outcome to which you would like to add or edit results, dissemination, and interpretation. This will expand the outline to show the assessment methods associated with this outcome.

Step # 4

Click the appropriate icon to generate a new screen where you will input information:

- To add a result, click the next to the assessment method to which you would like to add results, dissemination, and interpretations.
- To edit a result, click the arrow next to the assessment method that is associated with the result that you would like to edit.
 Then, click the result to the results, dissemination, and interpretation that you wish to edit.





How do I Report My Findings?

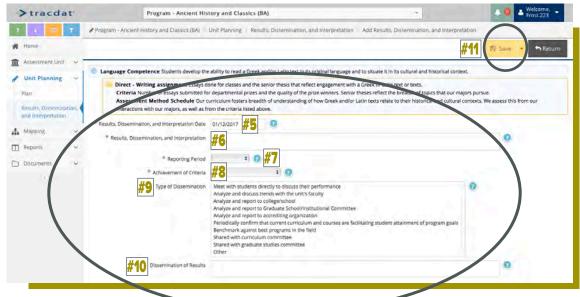
Results, Dissemination, and Interpretation

Step #5

The Results, Dissemination, and Interpretations Date field automatically generates with the current date; however you can change this date by clicking on the field and selecting a different date from the calendar that pops up or typing in a date (using the MM/DD/YYYY format).

Step#6

In the Results, Dissemination, and Interpretations field, provide summarized data and the method of analysis used to evaluate whether students achieved the criteria stated in the Assessment Method and Criterion. The following information should be included: (1) Description of the students who were assessed: sampling techniques, whether the data includes Columbus campus and/or regional campus students. It is expected that all students, or representative sample, will be included in the assessment data collected, depending on the size of the program; (2) Summary of the qualitative and quantitative information collected: for example, mean examination scores, item analysis of embedded test questions, summary of rubrics scores, summary of survey data, or findings from focus groups; (3) Summary and interpretation of the results: In what areas do students perform very well or not so well? What do the results mean for your program?





How do I Report My Findings?

Results, Dissemination, and Interpretation

Step #7

In the *Reporting Period* field, select the academic year in which the results were collected.

Step #8

In the *Achievement of Criteria* field, indicate whether established criteria were met using one of four options (Criteria Met (Aspirational); Criteria Met (Minimum); Criteria Not Met; or Inconclusive).

Step #9

Type of Dissemination

Select the category or categories that best describe the use of the results. Multiple categories may be chosen by holding the "Ctrl" key and clicking on more than one category.

Step # 10

In the *Dissemination of Results* field, provide information about how the findings were evaluated, reviewed, and shared within the program (faculty, advisors, and students).

Step #11

Save your edits

- Click the Save to remain on the same page.
- Click Save and Add New from the dropdown menu to add another result for the same outcome and assessment method.
- Click Save and Return to return to the main Results,
 Dissemination, and Interpretation page. Use this option if you need to add results for another assessment method under the same outcome or for another outcome.

How do I Report My Findings?

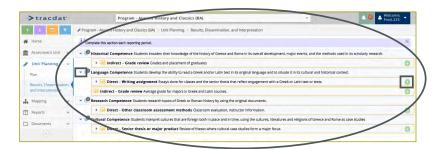
Results, Dissemination, and Interpretation

The following images and steps show how to add and/or edit results, dissemination, and interpretation.





- To begin, click the *Unit Planning* menu item.
 - Click **Results, Dissemination, and Interpretation**. A list of all of the outcomes for the program will be listed. The gray circles containing numbers next to the *Outcome Name* indicate how many results have been entered for each outcome.





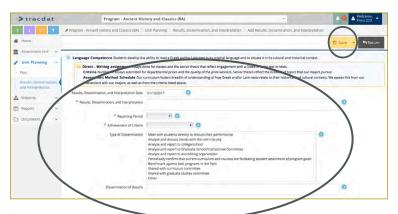
Click the grey triangle arrow next to the outcome to which you would like to add or edit results and interpretations. This will expand the outline to show the assessment methods associated with this outcome.

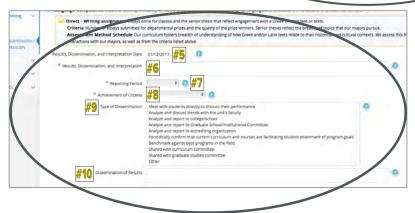
- Click the appropriate icon to generate a new screen where you will input information.
 - To add a result, click the **green plus icon** next to the assessment method to which you would like to add results, dissemination, and interpretations.
 - To edit a result, click the grey triangle arrow next to the assessment method that is associated with the result that you would like to edit. Then, click the edit icon next to the results, dissemination, and interpretation that you wish to edit.

TracDat User's ManualOhio State's system for documenting and reporting student learning outcomes assessment

How do I Report My Findings?

Results, Dissemination, and Interpretation





- The Results, Dissemination and Interpretations Date field automatically generates with the current date; however, you can change this date by clicking on the field and selecting a different date from the calendar that pops up or typing in a date (using the MM/DD/YYYY format).
- In the Results, Dissemination, and Interpretations field, provide summarized data and the method of analysis. The following information should be included: (1) Description of the students who were assessed; (2) Summary of the qualitative and quantitative information collected; (3) Summary and interpretation of the results.
- In the Reporting Period field, select the academic year in which the results were collected.
- In the *Achievement of Criteria* field, indicate whether established criteria were met using one of four options (Criteria Met (Aspirational); Criteria Met (Minimum); Criteria Not Met; or Inconclusive).
- In the *Type of Dissemination field*, select the category or categories that best describe the use of the results. Multiple categories may be chosen by holding the "Ctrl" key and clicking on more than one category.
- In the *Dissemination of Results* field, provide information about how the findings were evaluated, reviewed, and shared within the program (faculty, advisors, and students).



11

Follow the steps below to save your edits.

- Click the Save to remain on the same page.
- Click Save and Add New from the dropdown menu to add another result for the same outcome and assessment method.
- Click Save and Return to return to the main Results, Dissemination, and Interpretation
 page. Use this option if you need to add results for another assessment method under
 the same outcome or for another outcome.



Unit Planning
Cell Expansion
Copy
Assessment
Method

Outcome
Edit
Save
Save

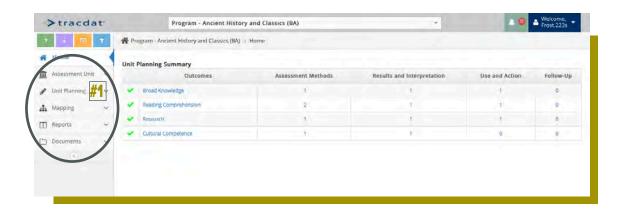


How do I Report My Findings?

Use and Action

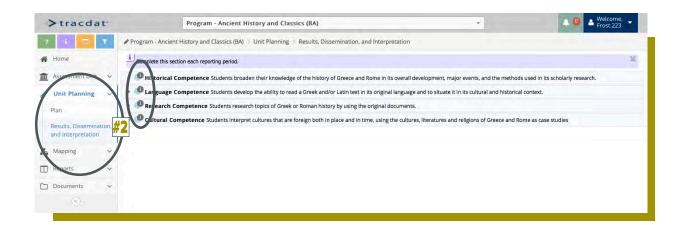
Step #1

Click the **Unit Planning** menu.



Step # 2

Click **Results, Dissemination, and Interpretation**. A list of all of the outcomes for the program will be listed. The gray numbers next to the *Outcome Name* indicate how many results have been entered for each outcome.





How do I Report My Findings?

Use and Action

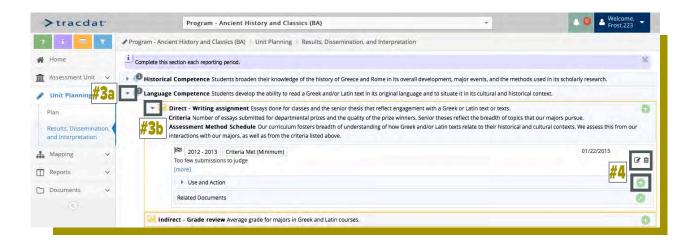
Step #3

Use the grey triangle arrows next to the (a) *Outcome* and (b) *Assessment Method* associated with the *Result, Dissemination, and Interpretation* to which you would like to add or edit an action to expand the outline.

Step # 4

Click the appropriate icon to generate a new screen where you will input information:

- To add a use and action, click the next to the *Use and Action* heading under the associated result.
- To edit a use and action, use the down arrow next to *Use and Action* to expand the list of and click the next to the *Use and Action* that you wish to edit.





How do I Report My Findings?

Use and Action

Step #5

The Action Date field automatically generates with the current date; however you can change this date by clicking on the field and selecting a different date from the calendar that pops up or typing in a date (using the MM/DD/YYYY format).

Step#6

In the *Use and Action* field, describe the actions taken based on the results, dissemination, and interpretation for the associated assessment method. Include information about how the plan will continue to be implemented or refined, and any other activities planned to improve learning. Programs may have both short (1-year) and longer (3- to 4-year) action plans for both continuing assessment, taking steps to improve learning, and assessing those actions in the iterative assessment cycle.

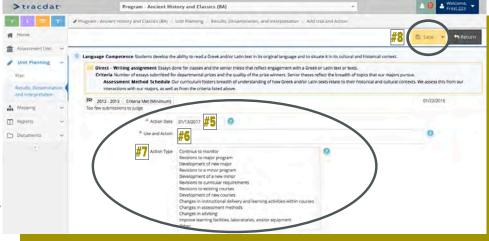
Step #7

In the *Action Type* field, select the category or categories (using the CTRL key) that best describes the use and action.

Step #8

Save your edits

- Click the same page.
- Click Save and Add New from the dropdown menu to add another action for the same outcome and assessment method.
- Click Save and Return to return to the main Results, Dissemination, and Interpretation page. Use this option if you need to add use and actions for another assessment method under the same outcome or for another outcome.

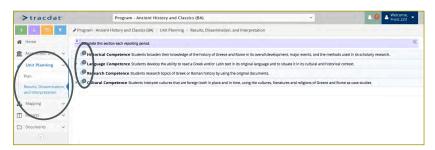


Version A

How do I Report My Findings?

Use and Action

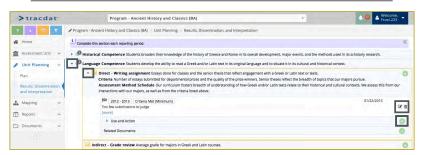
The following images and steps show how to add and/or edit use and actions.





Click the **Unit Planning** menu item.

Click **Results, Dissemination, and Interpretation**. A list of all of the outcomes for the program will be listed. The gray numbers next to the *Outcome Name* indicate how many results have been entered for each outcome.





Use the grey triangle arrow next to the (a) *Outcome* and (b) *Assessment Method* associated with the result to which you would like to add or edit an action to expand the outline.



Click the appropriate icon to generate a new screen where you will input information.

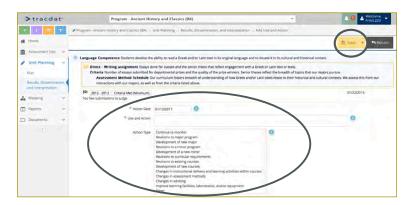
- To add an action, click the **green plus icon** next to the *Use and Action* heading under the associated result.
- To edit an action, use the grey triangle arrow next to *Use and Action* to expand the list of use and actions and click the **edit icon** next to the *Use and Action* that you wish to edit.

TracDat User's ManualOhio State's system for documenting and reporting student learning outcomes assessment



How do I Report My Findings?

Use and Action





The Action Date field automatically generates with the current date; however, you can change this date by clicking on the field and selecting a different date from the calendar that pops up or typing in a date (using the MM/DD/YYYY format).

- In the *Use and Action* field, describe the actions taken based on the results and interpretation for the associated assessment method. Programs may have both short (1-year) and longer (3- to 4-year) action plans for both continuing assessment, taking steps to improve learning, and assessing those actions in the iterative assessment cycle.
- In the Action Type field, select the category or categories (using the CTRL key) that best describe the action.

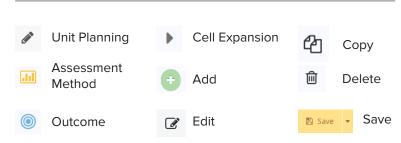


Follow the steps below to save your edits.

- Click the Save to remain on the same page.
- Click Save and Add New from the dropdown menu to add another action for the same outcome and assessment method.
- Click Save and Return to return to the main Results, Dissemination, and Interpretation
 page. Use this option if you need to add actions for another assessment method under the
 same outcome or for another outcome.







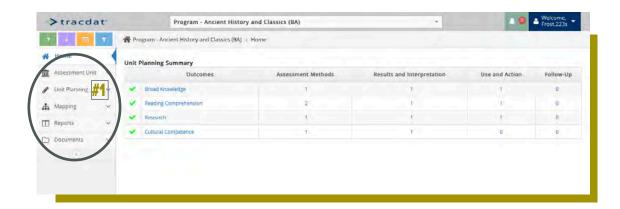


How do I Report My Findings?

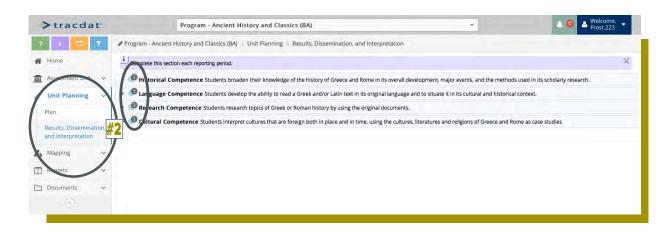
Follow-up

Step #1

Click the *Unit Planning* menu item.



Step # 2 Click Results, Dissemination, and Interpretation.





How do I Report My Findings?

Follow-up

Step#3

Use the down arrows to expand the (a) *Outcome*, (b) *Assessment Method*, and the (c) *Use and Action* to which you would like to add or edit a Follow-Up.

Step #4

Click the appropriate icon to generate a new screen where you will input information:

- To add a follow-up, click next to the Follow-Up heading under the associated action.
- To edit a follow-up, click the arrow next to Follow-Up to expand the outline and then click next to the Follow-Up that you wish to edit.





How do I Report My Findings?

Follow-up

Step #5

The Follow-Up Date field automatically generates with the current date; however you can change this date by clicking on the field and selecting a different date from the calendar that pops up or typing in a date (using the MM/DD/YYYY format).

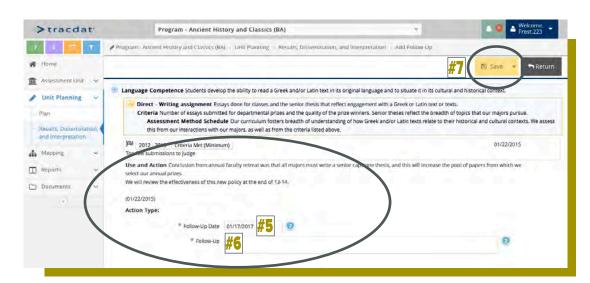
Step#6

In the *Follow-Up* field, describe any follow-up activities that have taken place as a result of the action that was stated for the associated *Results, Dissemination, and Interpretation*. Provide any data collected as well as any evaluations of the effectiveness of the action.

Step #7

Save your edits

- Click the sawe to remain on the same page.
- Click Save and Add New from the dropdown menu to add another action for the same outcome and assessment method.
- Click Save and Return to return to the main Results,
 Dissemination, and Interpretation page. Use this option if you need to add actions for another assessment methods under the same outcome or for another outcome.



Version A

How do I Report My Findings?

Follow-Up

The following images and steps show how to add and/or edit program goals.





- Click the **Unit Planning** menu item.
- Click **Results, Dissemination, and Interpretation**.





Use the grey triangle arrows to expand the (a) *Outcome*, (b) *Assessment Method*, and the (c) *Use and Action* to which you would like to add or edit a Follow-Up.

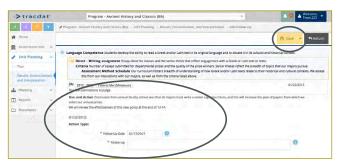


- Click the appropriate icon to generate a new screen where you will input information.
 - To add a follow-up, click the **green plus icon** next to the *Follow-Up* heading under the associated action.
 - To edit a follow-up, click the grey triangle arrow next to Follow-Up to expand the outline and then click the edit icon next to the Follow-Up that you wish to edit.



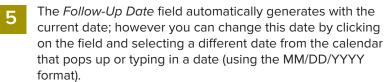
How do I Report My Findings?

Follow-Up



6





In the Follow-Up field, describe any follow-up activities that have taken place as a result of the action that was stated for the associated Results and Interpretation. Provide any data collected as well as any evaluations of the effectiveness of the action.

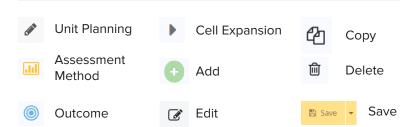


Follow the steps below to save your edits.

- Click the yellow Save to remain on the same page.
- Click Save and Add New from the dropdown menu to add another action for the same outcome and assessment method.
- Click Save and Return to return to the main Results,
 Dissemination, and Interpretation page. Use this option if you need to add actions for another assessment methods for the same outcome or under another outcome.









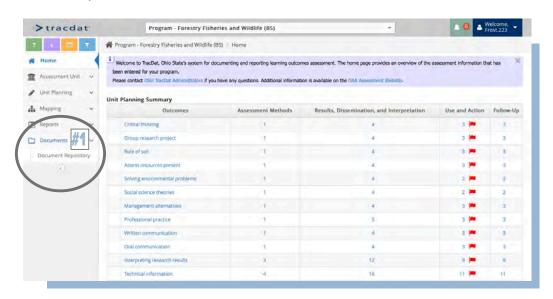
How do I Upload and Organize a Document?

Users can upload and organize documents in the **Document Repository**. Folderd can be added and/or renamed in the

Document Repository. Note: Please reference 2-1.

Step #1

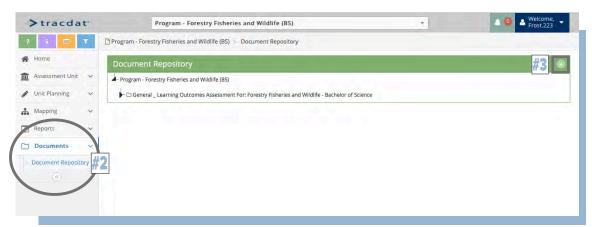
Click the **Documents** menu item to expand this section of the menu.



Step # 2

Click **Document Repository**.

Step#3





How do I Upload and Organize a Document?

Step #4

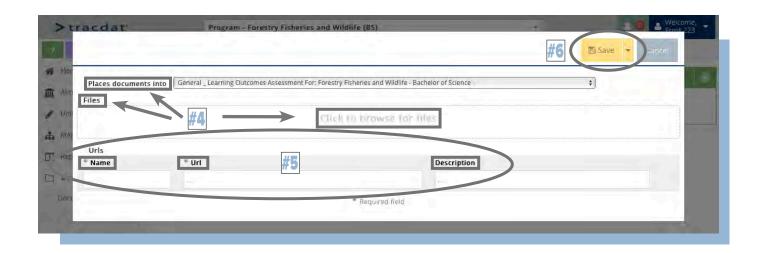
To upload a document from your computer, under the *Files* field, click "*Click to browse for files*" and it will allow you to upload a document from your computer. Find the appropriate file and click "*Open*." Type a description of the file in the *Description* field and choose where you want the document placed.

Step #5

You can also include websites in the *Document Repository* by typing information under the *Urls* field. To do this, type a descriptive name in the *Name* field, copy and paste the Url address to the *Url* field, and type a brief description into the *Description* field.

Step #6

When you are finished uploading files, click the *Save* icon in the top right. This will automatically upload the new file to the chosen folder.



How do I Upload and Organize a Document?

The following images and steps show how to add and/or edit uploaded documents.





Click the **Documents** menu item.

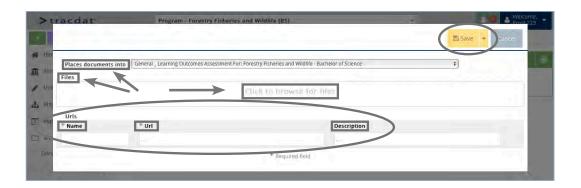
Click **Document Repository**.

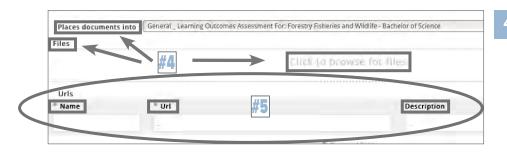


Click the green plus icon to upload a new document.



How do I Upload and Organize a Document?





To upload a document from your computer, under the Files field, click "Click to browse for files" and it will allow you to upload a document from your computer. Find the appropriate file and click "Open." Type a description of the file in the Description field and choose where you want the document placed.

You can also include websites in the *Document Repository* by typing information under the *Urls* field. To do this, type a descriptive name in the *Name* field, copy and paste the Url address to the *Url* field, and type a brief description into the *Description* field.



When you are finished uploading files, click the *Save* icon in the top right. This will automatically upload the new file to the chosen folder.



lcons to be aware of

Documents

+

Add

🖺 Save

Save



How do I Relate a Document?

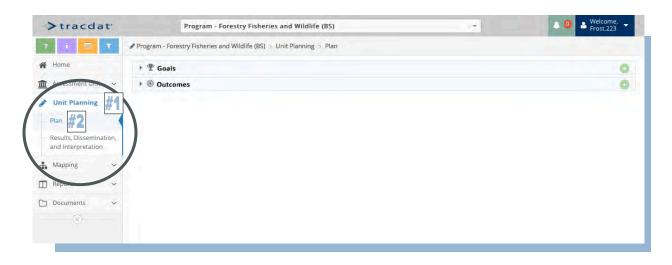
Users can relate documents to an Assessment Method (as shown on subsequent pages) or Results, Dissemination, and Interpretation.

Step #1

Click the *Unit Planning* menu item to expand this section of the menu.

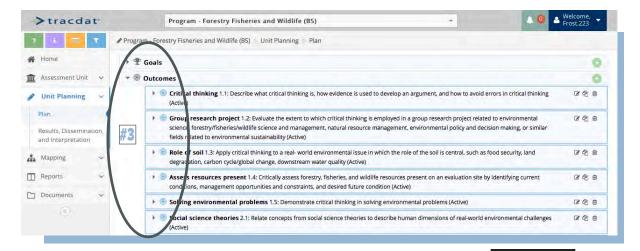
Step # 2

Click Plan.



Step#3

Click the arrow next to *Outcomes* to expand the list of outcomes. Then, click the arrow next to the outcome to which you would like to either add or edit a related document.





How do I Relate a Document?

Step # 4

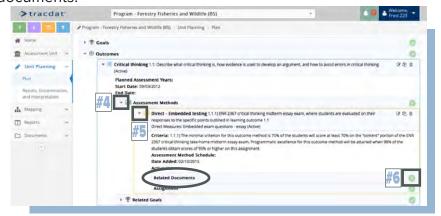
Click on the arrow next to Assessment Methods to expand the outline.

Step #5

Click on the arrow next to the assessment method to which you would like to relate a document.

Step #6

Click next to *Related Documents* to generate a new screen where you can add or change related documents.



Step #7

In the new screen, if you have documents that have already been uploaded, they will be listed under the *Document Repository* field. Click the arrows on the left of the *Program Name* to open folders holding all documents in assessment unit. To relate a document already there, click the arrow to the right of the document and click "Relate Document".

Step #8

If you need to upload documents, you can do so by clicking the *Document Repository* field. This will open a window where you can relate a file or multiple files at once.





How do I Relate a Document?

Step #9

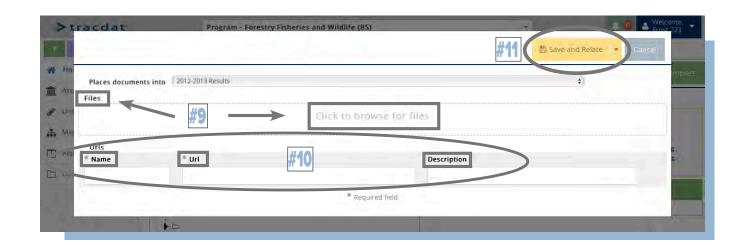
To upload a document from your computer, under the *Files* field, click "*Click to browse for files*" and it will allow you to upload a document from your computer. Find the appropriate file and click "*Open.*" Type a description of the file in the *Description* field.

Step # 10

You can also include websites in the *Document Repository* by typing information under the *Urls* field. To do this, type a descriptive name in the *Name* field, copy and paste the Url address to the *Url* field, and type a brief description into the *Description* field.

Step #11

When you are finished uploading files, click the *Save and Relate* icon in the top right. This will automatically relate all your new files to that assessment method without you having to drag and drop them under *Related Documents*.



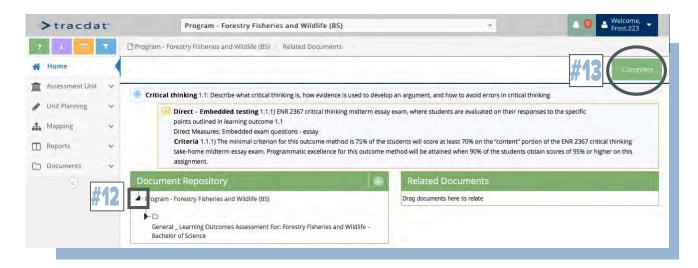


How do I Relate a Document?

Step # 12

Step # 13

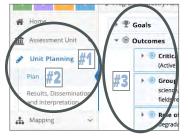
After checking that all the files you want to relate are located under *Related Documents*, click the *Complete* icon in the top right to return to the *Plan* page.



How do I Relate a Document?

The following images and steps show how to add and/or edit related documents.





1

Click the *Unit Planning* menu item to expand this section of the menu.

Click **Plan**.

3

Click the arrow next to *Outcomes* to expand the list of outcomes. Then, click the grey triangle arrow next to the outcome to which you would like to either add or edit a related document.







Click on the arrow next to Assessment Methods to expand the outline.

Click on the arrow next to the assessment method to which you would like to relate a document.





Click the **green icon** to generate a new screen where you can add or change related documents.





In the new screen, if you have documents that have already been uploaded, they will be listed under the *Document Repository* field. Click the arrows on the left of the *Program Name* to open folders holding all documents in assessment unit. To relate a document already there, click the arrow to the right of the document and click "Relate Document".

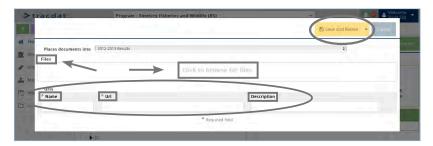
If you need to upload documents, you can do so by clicking **green plus icon** in the *Document Repository* field. This will open a window where you can relate a file or multiple files at once.

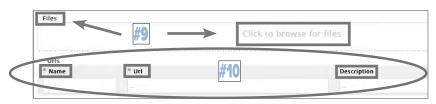
TracDat User's Manual

Ohio State's system for documenting and reporting student learning outcomes assessment



How do I Relate a Document?



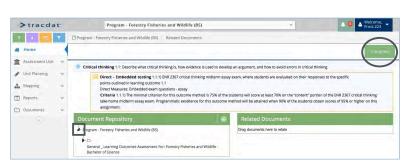


11

- To upload a document from your computer, under the *Files* field, click "Click to browse for files" and it will allow you to upload a document from your computer. Find the appropriate file and click "Open." Type a description of the file in the Description field.
- You can also include websites in the *Document Repository* by typing information under the *Urls* field. To do this, type a descriptive name in the *Name* field, copy and paste the Url address to the *Url* field, and type a brief description into the *Description* field.



When you are finished uploading files, click the *Save and Relate* icon in the top right. This will automatically relate all your new files to that assessment method without you having to drag and drop them under *Related Documents*.





13

Click the arrow to expand related documents. Click the unrelate icon and ok to unrelate documents.



After checking that all the files you want to relate are located under *Related Documents*, click the *Complete* icon in the top right to return to the *Plan* page.



lcons to be aware of





How do I Run a Report?

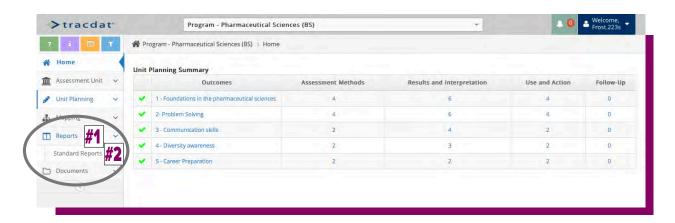
How do I run the Four-Column Report?

Step #1

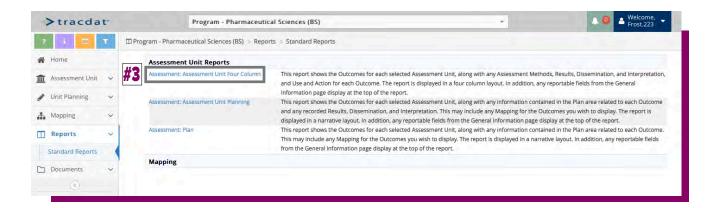
Click the *Reports* menu item to expand this section of the menu.

Step # 2

Click Standard Reports.



Step # 3Click Assessment: Assessment Unit Four Column.







How do I Run a Report?

How do I run the Four-Column Report?

Step #4

Customize your report

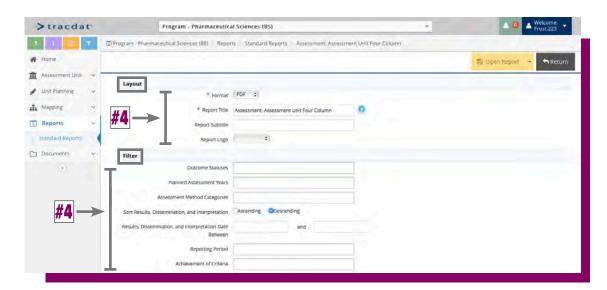
Layout

- Select the Format (Required): the options are PDF, Word and HTML
- Type in a Report Title (Required), Report Subtitle (Optional), and Select Report Logo (Optional) for the report.

Filter

Use the following fields to select the information that will be shown on the report:

- Outcome Statuses
- Planned Assessment Years select one or hold the CTRL key to select multiple years.
- Assessment Method Categories select one or hold the CTRL key to select multiple years.
- Sort Results, Dissemination, and Interpretation Ascending or Descending.
- Results, Dissemination, and Interpretation Date click on the date field(s)
 and select a date from the calendar that pops up or type in a date (using the
 MM/DD/YY format).
- Reporting Period select one or hold the CTRL key to select multiple years.
- Achievement of Criteria select one or hold the CTRL key to select multiple years.







How do I Run a Report?

How do I run the Four-Column Report?

Step # 4 continued

Options

Check the boxes next to the following options to further customize the report:

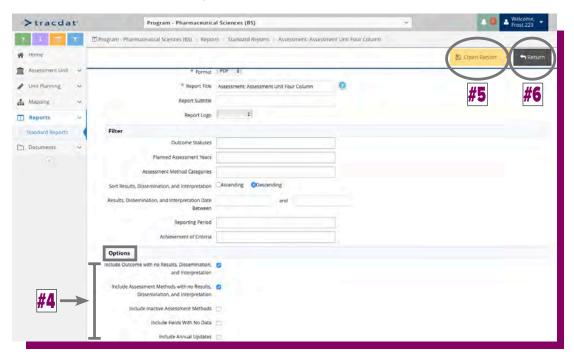
- Include Outcome with no Results, Dissemination, and Interpretation
- Include Assessment Methods with no Results, Dissemination, and Interpretation
- Include Inactive Assessment Methods
- Include Fields With No Data
- Include Annual Updates

Step #5

Click open Report to download your report. The report, in the selected format, will be opened in a separate window.

Step #6

Click to return to the **Standard Reports** page.

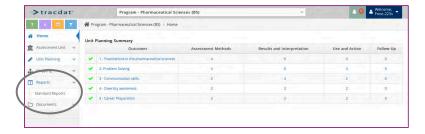


Version A

How do I Run a Report?

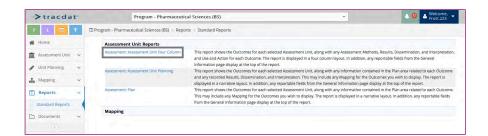
How do I run the Four-Column Report?

The following images and steps show how to run a four-column report.





- To begin, select the *Reports* menu item to expand this section of the menu.
- Once selected, click **Standard Reports**.



3

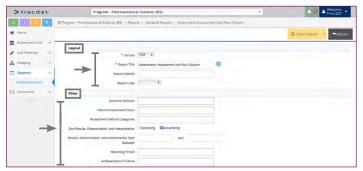


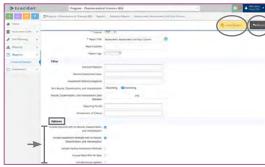
Click Assessment: Assessment Unit Four Column.

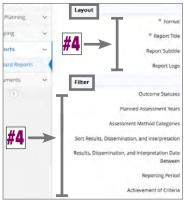


How do I Run a Report?

How do I run the Four-Column Report?







Options

4

Customize your report

Layout

- Select the Format (Required): the options are PDF, Word and HTML
- Type in a Report Title (Required), Report Subtitle (Optional), and Report Logo (Optional) for the report.

Filter

Use the following fields to select the information that will be shown on the report:

- Outcome Statuses
- Planned Assessment Years select one or hold the CTRL key to select multiple years.
- Assessment Method Categories select one or hold the CTRL key to select multiple years.
- Sort Results, Dissemination, and Interpretation Ascending or Descending.
- Results, Dissemination, and Interpretation Date click on the date field(s) and select a date from the calendar that pops up or type in a date (using the MM/ DD/YY format).



 Achievement of Criteria - select one or hold the CTRL key to select multiple years.

Options

4

Check the box next to the following options to further customize the report:

- Include Outcome with no Results, Dissemination, and Interpretation
- Include Assessment Methods with no Results, Dissemination, and Interpretation
- Include Inactive Assessment Methods
- Include Fields With No Data
- Include Annual Updates





Click *Open Report* to download your report. The report, in the selected format, will be opened in a separate window

6

Click the *Return* to return to the *Standard Reports* page.



Icons to be aware of







How do I Run a Report?

How do I run the Four-Column Report for a Summary Unit?

Summary Units are colleges, schools or large divisions of a college.

Step #1

Select the desired *Summary Unit* from the drop-down menu.

Step #2

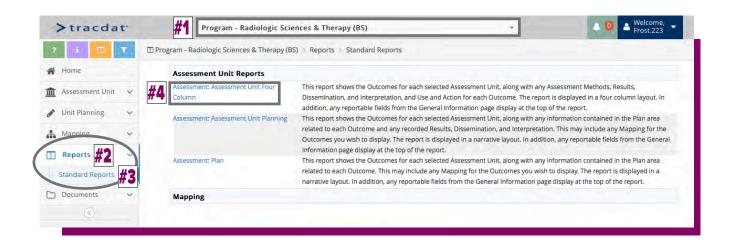
Click the *Reports* menu item to expand this section of the menu.

Step #3

Click Standard Reports.

Step #4

Click Assessment: Assessment Unit Four Column.





How do I Run a Report?

How do I run the Four-Column Report for a Summary Unit?

Step #5

Customize your report.

Lavout

Select the *Format* (Required): the options are PDF, Word and HTML. Type in a *Report Title* (Required), *Report Subtitle* (Optional), *Report Logo* (Optional) for the report.

Filter

Use the following fields to select the information that will be shown on the report:

Units Selected - click hyperlink to select the assessment units to be added to the four-column report. In a pop-up screen, highlight the names of the assessment units to be included in the report and use the arrows to move the units from the Available box to the Selected box. Click or return to Report Options page.

Outcome Statuses

Planned Assessment Years - select one or hold the CTRL key to select multiple years.

Assessment Method Categories - select one or hold the CTRL key to select multiple years.

Sort Results, Dissemination, and Interpretation - Ascending or Descending.

Results, Dissemination, and Interpretation Date - click on the date field(s) and select a date from the calendar that pops up or type in a date (using the MM/DD/YYYY format).

Reporting Period - select one or hold the CTRL key to select multiple years.

Achievement of Criteria - select one or hold the CTRL key to select multiple years.





How do I Run a Report?

How do I run the Four-Column Report for a Summary Unit?

Step #5 continued

Options

Check the box next to the following options to further customize the report:

Include Outcome with no Results and Interpretation

Include Assessment Methods with no Results and Interpretation

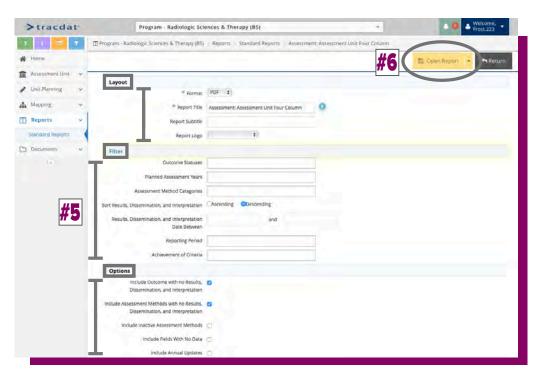
Include Inactive Assessment Methods

Include Fields With No Data

Include Annual Updates

Step #6

Click *Open Report* button after you are finished customizing the report.



Version A

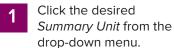
How do I Run a Report?

How do I run the Four-Column Report for a Summary Unit?

The following images and steps show how to run a four-column report for summary units.









2

Click the $\ensuremath{\textit{Reports}}$ menu item to expand this section of the menu.



Click Standard Reports.



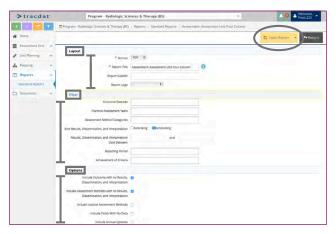
4

Click Assessment: Assessment Unit Four Column.



How do I Run a Report?

How do I run the Four-Column Report for a Summary Unit?





Customize your report.

Lavou

5

Select the *Format* (Required): the options are PDF, Word and HTML. Type in a *Report Title* (Required), *Report Subtitle* (Optional), and *Report Logo* (optional) for the report.

Filter

Use the following fields to select the information that will be shown on the report: Outcome Statuses

Units Selected - click hyperlink to select the assessment units to be added to the four-column report. In a pop-up screen, highlight the names of the assessment units to be included in the report and use the arrows to move the units from the Available box to the Selected box. Click Save or Return to return to Report Options page.

Planned Assessment Years - select one or hold the CTRL key to select multiple years. Assessment Method Categories - select one or hold the CTRL key to select multiple years.

Sort Results, Dissemination, and Interpretation - Ascending or Descending.

Results, Dissemination, and Interpretation Date - click on the date field(s) and select a date from the calendar that pops up or type in a date (using the MM/DD/YYYY format).

Reporting Period - select one or hold the CTRL key to select multiple years.

Achievement of Criteria - select one or hold the CTRL key to select multiple years.

Options

Check the box next to the following options to further customize the report: Include Outcome with no Results and Interpretation Include Assessment Methods with no Results and Interpretation Include Inactive Assessment Methods Include Fields With No Data Include Annual Updates



6

Click the Open Report button after you are finished customizing the report.



cons to be aware of







How do I Run a Report?

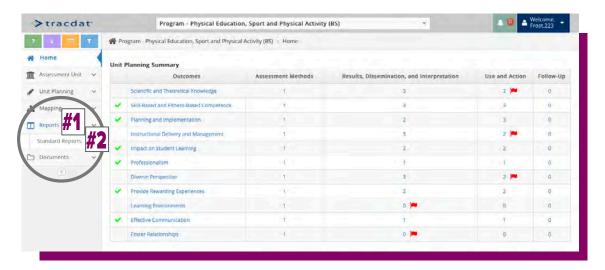
How do I run the Plan Report or Unit Planning Report for Assessment Units?

Step #1

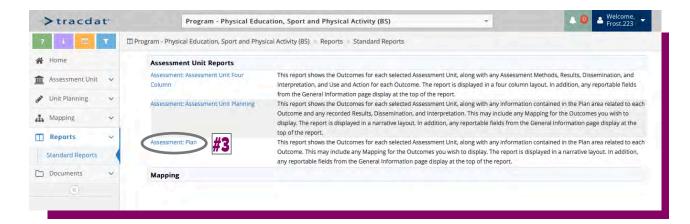
Click the *Reports* menu item to expand this section of the menu.

Step # 2

Click Standard Reports.



Step # 3 Click Assessment: Plan.





How do I Run a Report?

How do I run the Plan Report for Assessment Units?

Step #4

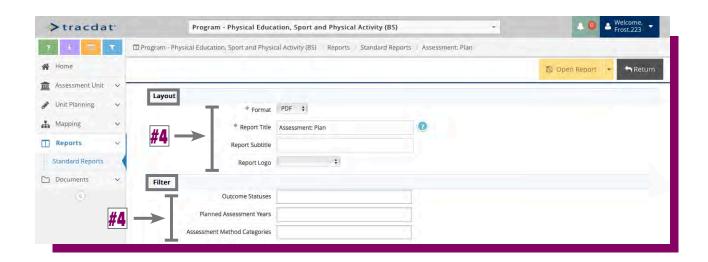
Layout

- Select the Format (Required): the options are PDF, Word and HTML
- Type in a Report Title (Required) and Report Subtitle (Optional) for the report
- Select a Report Logo (optional) from the dropdown menu if you desire one

Filter

Use the following fields to select the information that will be shown on the report:

- Outcome Statuses the options are Active and Inactive
- Planned Assessment Years select one or hold the CTRL key to select multiple years
- Assessment Method Categories select one or hold the CTRL key to select multiple years







How do I Run a Report?

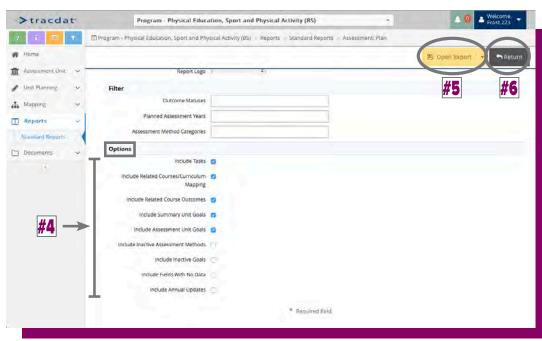
How do I run the Plan Report for Assessment Units?

Step 4 continued

Options

Check the box next to the following options to further customize the report:

- Include Tasks
- Include Related Courses/Curriculum Mapping
- Include Related Course Outcomes
- Include Institution Goals
- Include Summary Unit Goals
- Include Assessment Unit Goals
- Include Inactive Assessment Methods
- Include Inactive Goals
- Include Fields With No Data
- Include Annual Updates



Step # 5

Click to download your report. The report, in the selected format, will be opened in a separate window.

Step #6

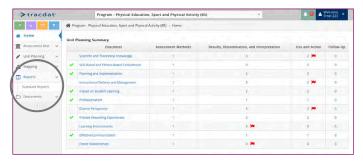
Click to return to the **Standard Reports** page.

Version A

How do I Run a Report?

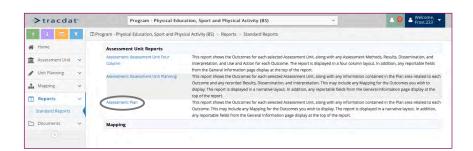
How do I run the Plan Report for Assessment Units?

The following images and steps show how to run a plan report.





- Click the **Reports** menu item to expand this section of the menu.
- 2 Click Standard Reports.





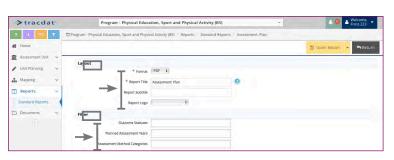
Click Assessment: Plan.

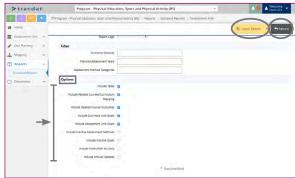
7 - 14

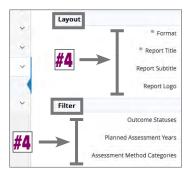


How do I Run a Report?

How do I run the Plan Report for Assessment Units?







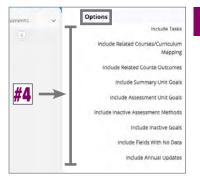
Layout

- Select the Format (Required): the options are PDF, Word and HTML
- Type in a Name (Required) and Subtitle (Optional) for the report

Filter

Use the following fields to select the information that will be shown on the report:

- Outcome Statuses
- Planned Assessment Years select one or hold the CTRL key to select multiple years
- Assessment Method Categories select one or hold the CTRL key to select multiple years



Options

Check the box next to the following options to further customize the report:

- Include Tasks
- Include Related Courses/Curriculum Mapping
- Include Related Course Outcomes
- Include Institution Goals
- Include Summary Unit Goals
- Include Assessment Unit Goals
- Include Inactive Assessment Methods
- Include Inactive Goals
- · Include Fields With No Data



5

Click on the yellow *Open Report* to download your report. Your report, in the selected format, will be opened in a separate window.

6

Click the Return to return to the **Standard Reports** page.



lcons to be aware of





Cell Expansion



Return

Mapping



How do I Map Assessment Unit Goals to Summary Unit Goals?

Step #1

Click the *Mapping* menu item to expand this section of the menu.

Step # 2

Click Goals Mapping.

Step # 3

Use the drop down menu to select the Summary Unit that has articulated the goals to which you wish to map your program's goals.

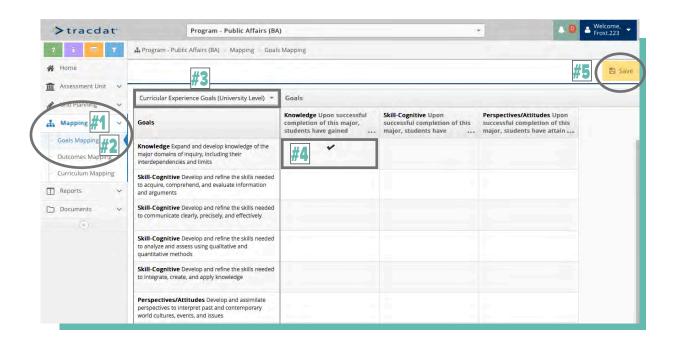
Step # 4

To map your program's goal to the Summary Unit goal, click the box at the intersection of the Summary Unit Goal and your program's goal. A check mark will appear. If you wish to change the mapping, click the check mark in the appropriate box.

Step #5

Save your edits

• Click the save button.





How do I Map Program Outcomes to Program or Summary Unit Goals?

Step #1

Click the *Mapping* menu item to expand this section of the menu.

Step#2

Click Outcomes Mapping.

Step#3

Use the drop down menu to select the Program Goals or the Summary Unit that has articulated the goals to which you wish to map your program's outcomes.

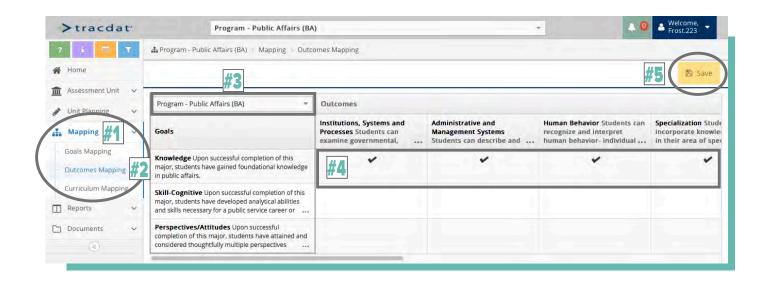
Step #4

To map your program's outcome to the selected unit's goal, click the box at the intersection of the Goal and the Outcome. A check mark will appear. If you wish to change the mapping, click the check mark in the appropriate box.

Step # 5

Save your edits

• Click the ■ save ▼ button.





How do I Create or Edit a Curriculum Map?

Step #1

Click the *Mapping* menu item to expand this section of the menu.

Step # 2

Click Curriculum Mapping.

Step#3

To map your program's outcome to the courses assigned to your program, click the box at the intersection of the Outcome and the Course. A check mark will appear. If you wish to change the mapping, click the check mark in the appropriate box.

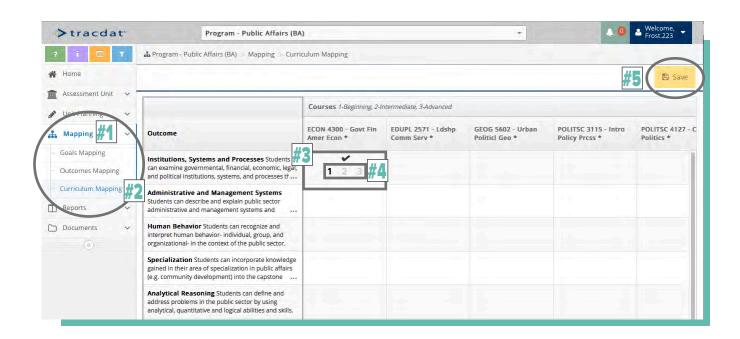
Step #4

Click the level of the course. The options available are 1-Beginning, 2-Intermediate, 3-Advanced. If you wish to change the course level, click the number in the appropriate box.

Step # 5

Save your edits

• Click the Save - button.



Version A

How do I Map Assessment Unit Goals to Summary Unit Goals?

The following images and steps show how to use mapping in TracDat.





- Click the *Mapping* menu item.
- 2 Click **Goals Mapping**.
- Use the drop down menu to select the Summary Unit that has articulated the goals to which you wish to map your program's goals.
- To map your program's goal to the Summary Unit goal, click the box at the intersection of the Summary Unit Goal and your program's goal. A check mark will appear. If you wish to change the mapping, click the check mark in the appropriate box.



Follow the steps below to save your edits.

Click the Save button.

Mapping

How do I Map Program Outcomes to Program or Summary Unit Goals?

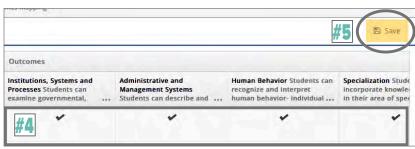
3





Click the *Mapping* menu item.

- Click **Outcomes Mapping**.
 - Use the drop down menu to select the Program Goals or the Summary Unit that has articulated the goals to which you wish to map your program's outcomes.



- To map your program's outcome to the selected unit's goal, click the box at the intersection of the Goal and the Outcome. A check mark will appear. If you wish to change the mapping, click the check mark in the appropriate box.
- Follow the steps below to save your edits.Click the Save button.

How do I Create or Edit a Curriculum Map?





- Click the *Mapping* menu item.
- Click Curriculum
 Mapping.
- To map your program's outcome to the courses assigned to your program, click the box at the intersection of the Outcome and the Course. A check mark will appear. If you wish to change the mapping, click the check mark in the appropriate box.
- Click the level of the course. The options available are 1-Beginning, 2-Intermediate, 3-Advanced. If you wish to change the course level, click the number in the appropriate box.



- Follow the steps below to save your edits.
 - Click the Save button.



Icons to be aware of







Save



How do I Create an Assignment?

Users can create assignments for an Assessment Method or for a Use and Action. These steps are very similar.

Step #1

Click the *Unit Planning* menu item to expand this section of the menu.

Step #2

Click Plan.

Step #3

Click the arrow next to *Outcomes* to expand the list of outcomes. Then, click the arrow next to the outcome for which you would like to create an assignment.

Step #4

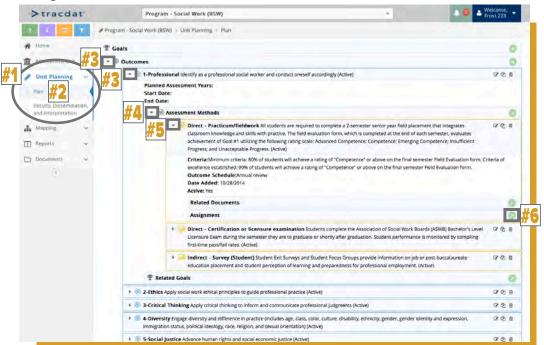
Click on the arrow next to Assessment Methods to expand the outline.

Step #5

Click on the arrow next to the assessment method for which you would like to create an assignment.

Step #6

Click the icon next to Assignment to generate a new screen where you can create an assignment.



Section



How do I Create an Assignment?

Step #7

Customize your assignment

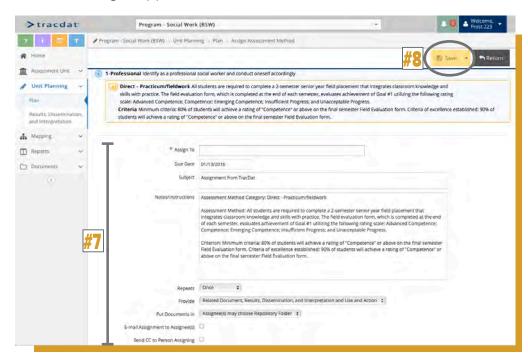
- Assign To select one person or hold the CTRL key to select multiple personnel
- Due Date click on the date field(s) and select the date you want the assignment completed from the calendar, or type in a date (using the MM/DD/YYYY format)
- Subject edit the text to create the desired subject line for the assignment email
- Notes/Instructions edit the text to give the assignee(s) instructions or notes that will assist them with completing the assignment
- Repeats select how often you want this assignment repeated; the options are: Once, Monthly, Quarterly, Semi-annually, and Annually
- Provide select the amount of information or documentation you want the assignee(s) to provide for the assessment method
- Put Documents in select where you want related documents to be placed; options are either Assignee(s) may choose Repository Folder or General
- Email Assignment to Assignee(s) check the box if you want the assignee(s) to receive an email with their assignment
- Send CC to Person Assigning check the box if you would like to receive a copy of the email to the assignee(s)

Step #8

Save your edits
Click the Save button.

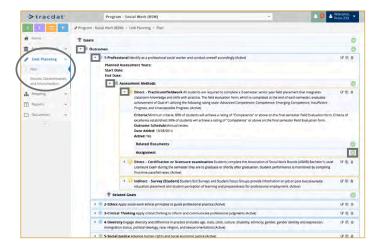
Note:

If you do not see the person who will complete the assignment, you will need to add them to the program. See page 10-1.



How do I Create an Assignment?

The following images and steps show how to add and/or edit program goals.





1

Click the *Unit Planning* menu item.

2

Click Plan.



- Click the arrow next to *Outcomes*. Then, click the arrow next to the outcome for which you would like to create an assignment.
- Click on the arrow next to Assessment Methods.
- Click on the arrow next to the assessment method for which you would like to create an assignment.

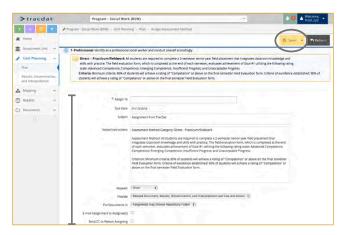


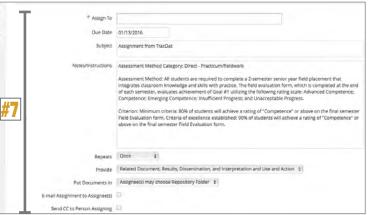
6

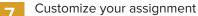
Click the *green tool* icon next to *Assignment* to generate a new screen where you can create an assignment.



How do I Create an Assignment?







- Assign To select one person or hold the CTRL key to select multiple personnel
- Due Date click on the date field(s) and select the date you want the assignment completed from the calendar, or type in a date (using the MM/DD/YYYY format)
- Subject edit the text to create the desired subject line for the assignment email
- Notes/Instructions edit the text to give the assignee(s) instructions or notes that will assist them with completing the assignment

- 7
- Repeats select how often you want this assignment repeated; the options are: Once, Monthly, Quarterly, Semiannually, and Annually
- Provide select the amount of information or documentation you want the assignee(s) to provide for the assessment method
- Put Documents in select where you want related documents to be placed; options are either Assignee(s) may choose Repository Folder or General
- Email Assignment to Assignee(s) check the box if you want the assignee(s) to receive an email with their assignment
- Send CC to Person Assigning check the box if you would like to receive a copy of the email to the assignee(s)



8 Save your edits Click the *Save* button.

Note:

If you do not see the person who will complete the assignment, you will need to add them to the program. See page 10-1.



cons to be aware of



Unit Planning



Cell Expansion



Save



Assessment Method

9 - 4



Outcome



How do I Manage and/or Edit Assignments for a Program?

Step #1

Click on the **Assessment Unit** menu item to expand this section of the menu.

Step #2

Click on *Assignments* to generate a new screen where you can view and manage all assignments for the program.

Step #3

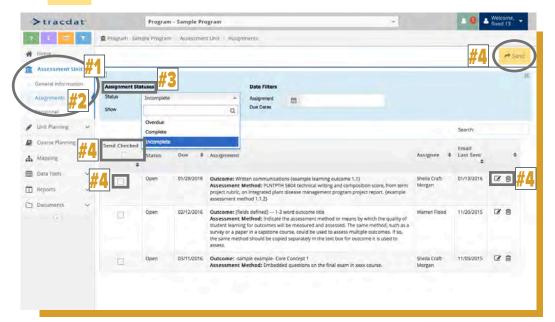
Under Assignment Statuses, choose the status of the assignments you want to view. The choices are Overdue, Complete, and Incomplete.

Step #4

Edit/Manage assignments.

- To edit any assignments, you can click on the edit <a> icon. A new screen will appear with all of the original fields for the assignment which you may edit. Save your work.
- To delete any assignments, click on the delete icon. Click okay at the next prompt to confirm deletion.
- To resend emails or send reminder emails to assignee(s), check the box on the left beside each assignment, click Send at the top right, and then click Send again when you are prompted to do so again.
- To send emails to assignee(s) for all assignments, click on the very top checkbox under the column "Send Checked." This will check all boxes in the column. Next press send at the top right, and then Send again

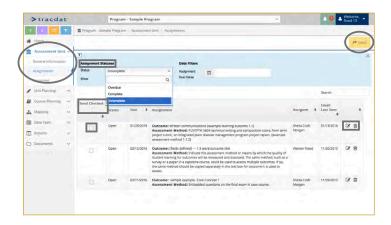
after the prompt.



Version A

How do I Manage and/or Edit Assignments for a Program?

The following images and steps show how to add and/or edit program goals.





- Click on the **Assessment Unit** menu item.
- Click on *Assignments* to generate a new screen where you can view and manage all assignments for the program.
- Under Assignment Statuses, choose the status of the assignments you want to view. The choices are Overdue, Complete, and Incomplete.





Edit/Manage assignments.

- To edit any assignments, you can click on the edit (pen) icon. A new screen will appear with all of the original fields for the assignment which you may edit. Save your work.
- To delete any assignments, click on the delete (trashcan) icon. Click okay at the next prompt to confirm deletion.
- To resend emails or send reminder emails to assignee(s), check the box on the left beside each assignment, click Send at the top right, and then click Send again when you are prompted to do so again.
- To send emails to assignee(s) for all assignments, click on the very top checkbox under the column "Send Checked." This will check all boxes in the column. Next press Send at the top right, and then Send again after the prompt.

9 - 6



How do I Manage and/or Edit Assignments for a Program?

Unit Planning Save ✓ Save of Save Fedit Delete





How do I Assign Personnel to a Program?

Step #1

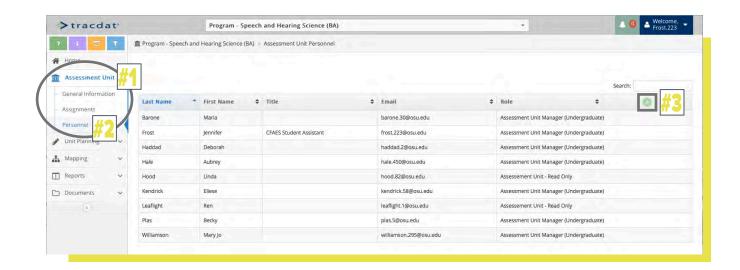
Click Assessment Unit.

Step #2

Click **Personnel**. You will see all personnel currently assigned to the program on the page that appears.

Step #3

To assign someone new, or to edit the people assigned to the program, click the icon, taking you to a new screen.





How do I Assign Personnel to a Program?

Step #4

Click the name of the desired person from the left box "Available Personnel." You may find them more easily by typing their name into the *Filter* text box. You may also highlight multiple people at once by holding down the CTRL key while clicking on their names. (Contact Sheila Craft-Morgan (craft-morgan.1@osu.edu) or Warren Flood (flood.13@osu.edu) to add additional personnel).

Step #5

Select the appropriate role for highlighted personnel from the "Selected Role" drop down box. There are four options:

- Assessment Unit Read Only: Users may view only program information
- Assessment Unit Manager (Graduate): they are able to edit all information for the graduate program
- Assessment Unit Manager (Undergraduate): they are able to edit all information for the undergraduate program
- Email Only: this is an option that allows for emailing assignments

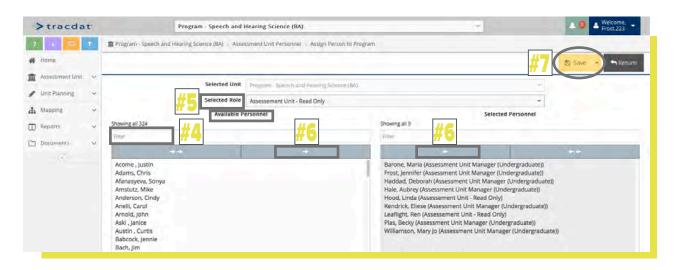
Step #6

Click the single arrow to move the highlighted personnel to the right box, "Selected Personnel."

• Once the person's name is in the *Selected Personnel* box, you may remove it by clicking on the name in the *Selected Personnel* box and then clicking the single arrow button, which moves it back to the *Available Personnel* box.

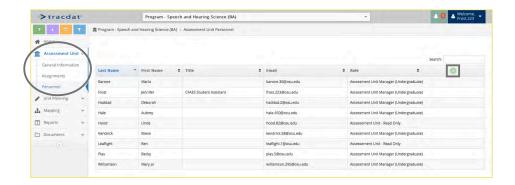
Step #7

Click the Save button.



How do I Assign Personnel a Program?

The following images and steps show how to add or edit perdonnel to a program.







Select *Assessment Unit* to expand the sections of the menu.

Click **Personnel**. You will see all personnel currently assigned to the program on the page that appears.



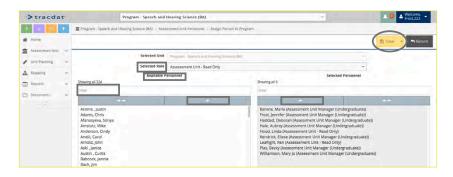


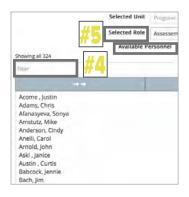
To assign someone new, or to edit the people assigned to this program, click the *green tool* icon, taking you to a new screen.



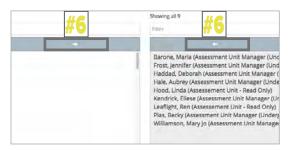
Personnel

How do I Assign Personnel a Program?





- Click the name of the desired personnel from the left box "Available Personnel." You may find them more easily by typing their name into the Filter text box. You may also highlight multiple people at once by holding down the CTRL key while clicking on their names. (Contact Sheila Craft-Morgan (craft-morgan.1@osu.edu) or Warren Flood (flood.13@osu.edu) to add additional personnel).
- Select the appropriate role for highlighted personnel from the "Selected Role" drop down box. There are four options:
 - Assessment Unit Read Only: Users may view only program information
 - Assessment Unit Manager (Graduate): they are able to edit all information for the graduate program
 - Assessment Unit Manager (Undergraduate): they are able to edit all information for the undergraduate program
 - Email Only: this is an option that allows for emailing assignments





Click the single arrow to move the highlighted personnel to the right box, "Selected Personnel."

 Once the person's name is in the Selected Personnel box, you may remove it by clicking on the name in the Selected Personnel box and then clicking the single arrow button, which moves it back to the Available Personnel box.

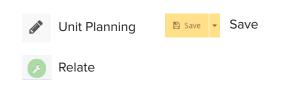




Click the Save button.



lcons to be aware of



There are a tremendous amount of assessment resources both at Ohio State and from other universities, organizations and institutions. We hope this sampling of them will help your understanding of the assessment process and facilitate your work.

A number of offices and projects at Ohio State address and support assessment activities.

- Center for Higher Education Enterprise http://chee.osu.edu/
- Center for the Study of Student Life http://cssl.osu.edu
- Graduate School https://gradsch.osu.edu/faculty-staff-resources/learning-goals-assessment
- Institutional Research and Planning http://oaa.osu.edu/irp/home.php
- Office of Distance Education and eLearning https://odee.osu.edu/online-assessment
- University Center for the Advancement of Teaching http://ucat.osu.edu
- Writing Across the Curriculum https://cstw.osu.edu/wac
- College of Arts and Sciences, Curriculum and Assessment Services
 - https://asccas.osu.edu
- College of Education and Human Ecology, Assessment and Curriculum
 - http://portal.ehe.osu.edu/assessment-and-curriculum
- College of Food, Agricultural and Environmental Sciences http://cfaes.osu.edu/students/academics/assessment
- College of Pharmacy, Office of Teaching, Learning, and Assessment
 - http://www.pharmacy.ohio-state.edu/faculty-staff/office-assessment
- College of Social Work http://csw.osu.edu/about/program-assessment/



Appendix A

References and Resources

Several higher education organizations and clearinghouse sites provide information about assessment and best practices.

- Association of American College and Universities (AAC&U VALUE Rubrics)
 http://www.aacu.org/value
- Association for Institutional Research, Assessment in the Discipline series http://www.airweb.org/EducationAndEvents/Publications/ eLibrary/Pages/default.aspx
- Assessment Commons http://assessmentcommons.org
- Assessment Institute in Indianapolis http://planning.iupui.edu/institute/
- Higher Learning Commission https://www.hlcommission.org
- National Institute for Learning Outcomes Assessment (NILOA) http://www.learningoutcomesassessment.org/index.html



Other universities display assessment information, helping to make the process and outcomes more transparent.

- Pennsylvania State University http://www.assess.psu.edu
- University of Arizona http://assessment.arizona.edu
- University of California, Los Angeles http://www.ugeducation.ucla.edu/assessment/index.html
- University of Florida http://assessment.aa.ufl.edu
- University of Illinois at Urbana-Champaign http://cte.illinois.edu/outcomes/outcome.html
- University of Iowa http://www.uiowa.edu/assessment/
- University of Maryland https://www.irpa.umd.edu/Assessment/
- University of Washington http://www.washington.edu/oea/assessment/index.html
- University of Wisconsin, Madison http://provost.wisc.edu/assessment/



Numerous books and reference materials on assessment are readily available.

- Angelo, T.A. & Cross, K.P. (1993). Classroom assessment techniques: A handbook for college teachers (2nd ed.). San Francisco: Wiley.
- Baker, M.J., Carter, M.P., Larick, D.K., & King, M.F (2011).
 Assessment and review of graduate programs. Washington,
 D.C.: Council of Graduate Schools.
- Kelley, K. A., McAuley, J. W., Wallace, L, J., & Frank, S. G. (2008). Curricular mapping: Process and product. American Journal of Pharmaceutical Education, 72(5): Article 100, doi: 10.5688/ aj7205100.
 - http://www.ajpe.org/doi/pdf/10.5688/aj7205100
- Kelley, K.A., Stanke, L.D., Rabi, S.M., Kuba, S.E., & Janke, K.K. (2011). Cross-validation of an instrument for measuring professionalism behaviors. American Journal of Pharmaceutical Education, 75(9): Article 179, doi: 10.5688/ajpe759179. http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3230340/
- Maki, P.L., & Borkowski, N.A. (2006). The assessment of doctoral education. Herndon, VA: Stylus Publishing.
- Suskie, L. (2014). Five dimensions of quality: A common sense guide to accreditation and accountability. San Francisco: Wiley.
- Walvoord, B.E. (2010). Assessment clear and simple: A practical guide for institutions, departments, and general education (2nd ed.). San Francisco: Wiley.



Assessment at the graduate level is an important aspect of Ohio State's accreditation by the Higher Learning Commission. By defining learning goals and gathering data about their accomplishment, informed decisions can be made about how to improve graduate student learning.

Learning goals assessment allows faculty to answer two questions. First, what do we want students to know and do by the end of their graduate program at Ohio State? Second, how will we know if they achieve these goals? This kind of assessment is essentially an extension of what faculty do every day with individual students applied to an entire degree program.

Assessment Process

- Identify Goals Learning goals/outcomes refer to what graduate programs want students to achieve. Goals can be attained through classroom and other learning activities.
- Identify Assessment Methods Both direct and indirect measures
 of student learning should be identified for each goal/outcome.
 Direct measures are those that assess a student's performance on
 activities related to the goal. Indirect measures are those which ask
 students to reflect on their learning.
- Collect Data Programs can design rubrics to assess student learning at events that occur on an annual basis or at milestone graduate student events, such as the Thesis Defense, Candidacy Exam or Final Oral Exam. In addition to rubrics, programs can identify key assignments or exam questions from core classes and systematically collect data from all students in the program.
- Analyze, Interpret, and Share Data After data are collected from a sufficient number of graduate students, programs should enter data into TracDat, analyze it, and summarize the results. Given that assessment is a continuous process, programs should schedule an annual meeting with program faculty, staff and students to review and discuss the results.
- Modify and Improve If the assessment data suggest areas for improvement, faculty should discuss ways in which student learning can be improved. Focus could be on core classes, research seminars, and other learning opportunities in the program.



Assessment Method: the method by which the quality of student learning will be measured and assessed.

- Assessment Methods may be direct or indirect. While multiple methods are encouraged, it is expected that all programs will use at least one direct measures.
 - **Direct**: means of assessment that measure students' performances directly, are authentic, and minimize mitigating or intervening factors.

and minimize magating of intervening id	
Direct - Capstone course (reports, papers,	Direct - Certification or licensure
and/or presentations)	examination
Direct - Demonstration	Direct - Embedded testing
Direct - Exhibition/gallery display	Direct - External review of student
Direct - Graduate-Candidacy/Qualifying	Direct - Graduate-Candidacy/Qualifying
Examination-Oral presentation/defense	Examination-Written document
Direct - Graduate-Dissertation-Oral	Direct - Graduate-Dissertation-Written
presentation/defense	document
Direct - Graduate - NON-Thesis/Fulfillment	Direct - Graduate - NON-Thesis/Fulfillment
Exam - Oral presentation/defense	Exam - Written document
Direct - Graduate - Research Proposal -	Direct - Graduate - Research Proposal -
Oral presentation/defense	Written document
Direct - Graduate-Thesis/Comprehensive	Direct - Graduate-Thesis/Comprehensive
Examination-Oral presentation/defense	Examination-Written document
Direct - Group project	Direct - Honors project
Direct - Internship/Externship	Direct - Laboratory report
Direct - Local comprehensive or	Direct - National standardized
proficiency examinations	examination
Direct - Oral Presentation	Direct - Other classroom assessment
	methods
Direct - Other culminating project	Direct - Other direct measure
Direct - Performance/recital	Direct - Portfolio
Direct - Poster	Direct - Practicum/fieldwork
Direct - Pre- and post-testing	Direct - Publications
Direct - Research proposals written and	Direct - Senior thesis or major product
grants awarded	
Direct - Student Research	Direct - Use of Rubrics
Direct - Video of student skills	Direct - Writing assignment



• **Indirect**: means of assessment that are steps removed from direct measures and, typically, are based upon the perception of student learning from various constituents.

Indirect - Alumni awards, honors, and/or recognition achieved	Indirect - Benchmarking or comparison
Indirect - Course management system usage data	Indirect - Curriculum or syllabus review
Indirect - Exit interviews	Indirect - External program review
Indirect - Faculty review	Indirect - Focus group (Alumni)
Indirect - Focus group (Employer)	Indirect - Focus group (Student)
Indirect - Focus groups (Faculty)	Indirect - Grade review
Indirect - Informal learning opportunities	Indirect - Interview (Alumni)
Indirect - Interview (Employer)	Indirect - Interview (Faculty)
Indirect - Interview (Student)	Indirect - Job placement
Indirect - Journaling	Indirect - Library usage
Indirect - Other indirect measure	Indirect - Outreach participation/service activities
Indirect - Participation levels	Indirect - Peer review of program
Indirect - Post-degree educational placement	Indirect - Self-evaluation/critique (student)
Indirect - Student awards, honors, and/or recognition achieved	Indirect - Student evaluation of instruction
Indirect - Survey (Alumni)	Indirect - Survey (Employer)
Indirect - Survey (Faculty)	Indirect - Survey (Student)

- The same method, such as a survey or a paper in a capstone course, could be used to assess multiple outcomes. If so, the same method should be entered separately in the assessment method section of each outcome it is used to assess.
- Multiple methods may be used to assess an outcome. If so, all
 of the methods used to assess that goal or objective should be
 included in the assessment methods section under that outcome.

Assessment Plan: the blueprint of an academic program's assessment activities over time.

Assessment Report Summary: a summary of the evidence collected to assess learning outcomes during the academic year, a discussion of the results and findings, and information regarding how the program plans to or will use the findings to improve student learning.

Criterion: the standard that will be used to evaluate the quality of student learning for each assessment method. Programs are encouraged to indicate both the minimum criteria required to assert a learning goal or objective was achieved and the aspirational criteria the program is striving toward.

 The options for indicating Achievement of Criteria are Criteria Met (Aspirational), Criteria Met (Minimum), Criteria Not Met, and Inconclusive

Follow Up: any actions that are planned as a result of the assessment review, how the plan will continue to be implemented or refined, and any other activities planned to improve learning. Programs may have both short (1-year) and longer (3- to 4-year) action plans for both continuing assessment, taking steps to improve learning, and assessing those actions in the iterative assessment cycle.



Goal: broad, general statements of the intended aims of the program. Goals may be categorized into four Goal Types: Knowledge, Perspectives/Attitudes, Skill-Cognitive, and Skill-Psychomotor

Outcome: specific and measureable statements which describe the knowledge, skills, behaviors, and attitudes that student will demonstrate as a graduate of an academic program.

 Outcomes may be categorized into the following Outcome Categories:

Information Literacy
Integration and Synthesis
Interaction with Selected Audiences
Knowledge-General
Knowledge-Specialized
Language Proficiency
Leadership
Limits of Knowledge
Methods / Modes of Inquiry
Problem Solving
Professionalism
Scientific Literacy
Special Topics-Environment
Special Topics-Leadership
Special Topics-Sustainability
Special Topics-Wellness
Teamwork
Technological Literacy



Assessment Method Schedule: the expected time frame for initiating assessment of the outcome and the frequency of data collection for each assessment method. Not every outcome will necessarily be assessed every year. However, it is expected that all goals and objectives will be evaluated over a three-four year interval.

Planned Use of Assessment Information: a description of how the information gathered about student learning for the program, as a whole, will be shared regularly and used systematically to improve student learning.

Results, Dissemination, and Interpretation: a summary of the data collected and the method of analysis used to evaluate whether students achieved the stated criteria.

- Results, Dissemination, and Interpretation should include the following information:
 - Description of the students who were assessed: sampling techniques, whether the data includes Columbus campus and/or regional campus students. It is expected that all students, or a representative sample, will be included in the assessment data collected, depending on the size of the program;
 - Summary of the qualitative and quantitative information collected: for example, mean examination scores, item analysis of embedded test questions, summary of rubrics scores, summary of survey data, or findings from focus groups;
 - Summary and interpretation of the results: in what areas or for what goals/outcomes do students perform very well or not so well? What do the results mean for your program?

Disseminiation of Results: a summary of how findings were evaluated, reviewed, and shared within the program. (We are planning to phase out this field after the 2014-15 reporting period).

Use and Action: a description of any actions taken or changes that were made as a result of the assessment data that was collected and reviewed. This may include any plans for the assessment of the actions taken or changes made.



Terminology

XXXXXX

TracDat Terminology	Previous Terminology
Goal	Goal
Outcome	Objective
Assessment Method	Methods: Means/Methods (Measures)
Criterion	Criteria
Minimum	Minimum
Aspirational	Excellence
Planned Use of Assessment Information	Planned Use
Outcome Schedule	Implementation Schedule
Results, Dissemination, and	Evidence
Interpretation	Met Minimum Criteria
Criteria Met (Minimum)	Met Criteria for Excellence
Criteria Met (Aspirational)	
Criteria Not Met	
Use Results	Review and Communications of Finding
Action	Changes Made
Follow-Up	Next Step



Version A

Icon Reference Guide



TracDat System Information

This icon in the left corner of the menu will provide you general information about the TracDat System.



OSU TracDat Administrator Assistance

This icon in the left corner of the menu will provide you additional assistance from the OSU TracDat administrator.



Institution Defined Instructions



Page Activity Log

This icon in the left corner of the menu will provide you with who last performed an action on a given page (e.g. who edited or deleted content from the page).



Filter Settings

This icon in the left corner of the menu will provide you with the tools (filter options) to select to view or not view content based on identified categories.



Home

This icon on the left side of the menu will take you to the home screen.



Assessment Unit

This icon on the left side of the menu will take you to the assessment unit screen.



Unit Planning

This icon on the left side of the menu will take you to the unit planning screen.



Mapping

This icon on the left side of the menu will take you to the mapping screen.



Reports

This icon on the left side of the menu will take you to the reports screen.



Documents

This icon on the left side of the menu will take you to the documents screen.



Notification



Requirement Completed

These appear most frequently on your program "Home" page and are used to indicate all requirements for completing an assessment have been met. Requirements for completion are defined by the assessment coordinator.



Action Required

These appear most frequently on your program "Home" page alongside a numbered item. It indicates there is action that needs to be taken in order to complete the requirements that have been defined by the program. You can hover over the flag and it will display the explanation as to what is needed in order to complete the requirements for meeting the outcome.



Icon Reference Guide



Add

This icon is used when you want to add a Learning Outcome or a Result, clicking on the plus sign will allow you to add the information.



Edit

This icon is used when you want to edit content within the system.



Copy

This icon is used when you want to copy content within the system.



Delete

This icon is used when you want to delete content within the system.



Cell Expansion

This icon is used when you want to expand a cell.



Goal

This icon is used when you want to re-arrange the order of goals appearing on the screen. Hover over the icon, then click and drag it to place it in the order on the page you want.



Goals



Outcome

This icon is used when you want to re-arrange the order of outcomes appearing on the screen. Hover over the icon, then click and drag it to place it in the order on the page you want.



This icon is used to provide you with a count on the number of results that have been entered for a learning outcome.



Outcomes



Assessment Method

This icon is used when you want to re-arrange the order of assessment methods appearing on the screen. Hover over the icon, then click and drag it to place it in the order on the page you want.



Assessment Methods



Help

This icon appears alongside a large number of fields and is used to provide you with pre-defined help suggestions. These suggestions were set up by the vendor and may not provide the detailed explanation you are looking for.



Relate

This icon is used when you want to relate content within the system.

 \upomega This icon is used when you want to unrelate content within the system.



Save

This icon is used when you want to save content within the system.



Save and Return/Save and Add New



Return

This icon is used when you want to return to a previous screen.

1. Are there any restrictions on what I can upload to the document repository?

OCIO requires that any student names, identification or personal information be omitted from documents in TracDat.

2. What is the different between "assessment unit" and "summary unit"?

"Assessment unit" in TracDat refers to a program, while "summary unit" refers to a college or school.

3. What do I do if I don't see my program listed?

If you have tried looking for your program but cannot find it, you either have not been given access, or the program has not been entered. In either case, you will need to email the administrator (Sheila Craft-Morgan, craft-morgan.1@ osu.edu) with a description of the problem so that it may be resolved.

4. If there are only degree programs listed, how do I include relevant assessment data for major specializations, or for minors?

Different colleges do this in different ways. Most accomplish this by creating unique outcomes that can be linked to those minors or specializations.

5. How do I deactivate an assessment method?

Go to the edit page for the assessment method you want to deactivate, and uncheck the active box in the first field.

6. How do I select multiple answers in a drop down menu/query field at once? (such as multiple types of dissemination when entering assessment method results)?

If the field is configured to allow this, you can accomplish this by pressing down on your control (Ctrl) key while you click different types.

7. I don't see any green plus icons on any of the pages in the program I am in, and cannot edit them. What is wrong?

Most likely, you have been assigned a "Read Only" role, and will need to contact the administrator (Sheila Craft-Morgan, craft-morgan.1@osu.edu) to ask for different access if you feel that is a mistake.



8. What do I do if I have an outcome/goal that doesn't conform to any of the outcome/goal categories listed?

If you feel that your goal or outcome doesn't fit into any of the categories, and have another category in mind, the administrator may be able to add it to the list. Email the administrator (Sheila Craft-Morgan, craft-morgan.1@osu.edu) with a description of the problem, and with your new category idea.

9. Where do executive summaries for colleges go?

After clicking on your college in the top white drop down box, click on "Summary Unit" in the left navigation bar, and then "General Information" underneath that. Then click the edit icon to add the most recent year at the bottom. Past executive summaries should be available here as well, if they were submitted to IRP.

10. What do I do with programs that no longer exist at OSU?

You can do one of two things. You can either choose to keep it in TracDat and note the reason for the change or elimination in the "General Information" page under "Assessment Unit" for the program, or you can email the administrator (Sheila Craft-Morgan, craft-morgan.1@osu.edu) for permission to delete it from TracDat.

11. How often should I be entering results for each assessment method?

Each assessment method should have findings at least once every 3 years.

12. How do I assign assessment result entry tasks?

You can do this by selecting a program, clicking the drop down arrow for the appropriate goal and assessment method, and then clicking the green tool (wrench) icon next to the word, "Assignment." Then, fill out the form to send an email assignment to the associated people.



13. What is the difference between the different assessment unit (program-level) reports?

There are three different reports: Four Column Report, Unit Planning Report and the Plan Report. All three reports include all of the material from the General Information page of the assessment unit. The Four Column Report formats information on "Outcomes," "Assessment Methods," "Results, Dissemination, and Interpretation," and "Use and Action" in four columns. The Unit Planning Report includes all of the information of a Four Column Report, but displays it in a linear format, and not in four columns. The Plan Report does not include "Results, Dissemination, and Interpretation," or "Use and Action" data, but only describes the program's plan for assessment through detailing the "Outcomes" and "Assessment Methods," for the assessment unit.

14. Do I need to enter anything for the assessment years prior to the 2015-2016 year?

Most assessment data that was submitted to Institutional Research and Planning has been entered. However, many different people entered lots of different types of assessment results using their best attempt to transfer it. There may be errors, or inconsistencies that you may want to edit, so please double check results from past years.

15. If I do not have results for an assessment method during the current reporting year, do I need to enter anything?

Some colleges choose to explicitly state that the method was not assessed during a certain year. However, you do not need to enter anything below that assessment method if you did not assess it during that year. (pile up of results entered with no data-prefer that you put nothing below)

16. Why did the assignment link that was sent to me not respond?

It may be due to a browser issue. Try restarting your browser, or using a different browser to open the link.



17. I can't log into TracDat. What's wrong?

If you have not been given access to the system, you will not be able to sign in. Please see question 18 to resolve this issue. If you have been given access, there may be a browser issue. Try restarting your browser, or using a different browser. The issue may also be due to using the back button, leaving the same page open for an extended period of time, or due to a bookmark problem, in which case you would receive a Web Login Service error page. If you have been directed to the Web Login Service error page, try following the directions on the page to resolve your problem. Lastly, this issue could be due to a network or system issue. TracDat periodically has updates which can create problems for users trying to log on. TracDat uses Shibboleth, the University's single sign-on authentication open software system. When that system fails, or when the network fails, you will encounter a connection error. If you have tried troubleshooting with all of the above methods and have still had trouble logging in, it may be due to system or network failure.

18. How do I get an account for TracDat?

Accounts for TracDat will be created for those employees that are designated as the assessment contact for a department or program on campus. Accounts may also be needed for personnel responsible for running reports from TracDat. If you feel you need an account for TracDat, please email the administrator (Sheila Craft-Morgan, craft-morgan.1@osu.edu).



19. Can I share documents between assessment units?

Yes, but you cannot move documents separately; you must move entire folders. This can be done only by users with assessment unit manager access (not read only) for multiple assessment units. If you need to request access to more assessment units, please email the administrator (Sheila Craft-Morgan, craft-morgan.1@osu.edu). Please see the TracDat User Manual for step-by-step instructions on sharing documents.

To share documents, direct yourself to the "Document Repository" page (found under the "Documents" tab, in the left hand menu, by clicking on "Document Repository") in the assessment unit containing the documents. When there, put your cursor over the desired folder, which will review a dropdown arrow. Click on the drop-down arrow, and you will see a menu displayed. Click the "Share" button • Share and a window will open. In the window, select the assessment unit(s) you would like to share the documents with, which will highlight the assessment unit(s). If you wish to select multiple assessment units at once, you may do so by holding the CTRL key while clicking on the assessment units to highlight multiple at once. Once the assessment unit(s) is highlighted, click the button with one arrow above the lefthand box to move the assessment unit(s) to the right-hand box. If you would like to copy to all of the assessment units listed in the box on the left-hand side, you may simply click the double arrow button the left-hand box. Once you see the program(s) moved over to the right hand column, click Save Save." You should then see the shared folder in the Document Repository of the other program(s), after directing yourself to that page.

20. How should documents be named?

There is no standardized format for naming documents, and each user will utilize different naming conventions. However, you should be sure to name a document so that its contents are understood. You may use the document's title, a description of the document, the reporting year, the assessment method it applies to, or the objective it applies to in naming.



21. Am I able to copy objectives, assessment methods, and/or results within an assessment unit or to another assessment unit?

You are able to copy objectives from one assessment unit to other assessment units, and you are able to copy assessment methods from one objective to another objective within an assessment unit. However, unfortunately results and use and action entries cannot be copied. However, you need to have access to the assessment units you wish to copy from and to in order to accomplish copying objectives or assessment methods. If you do not have appropriate access, please email the administrator (Sheila Craft-Morgan, craft-morgan.1@osu.edu). Please see the TracDat User Manual for step-by-step instructions on copying objectives and assessment methods.

You can copy an objective by first directing yourself to the Plan page (click "Unit Planning" tab in the left hand menu and then click the "Plan" button). Locate the objective you wish to copy and click the copy button to be directed to a new window. In that window, select which aspects of the objective you wish to copy along with it by checking the box next to the option. The options are: Include Assessment Methods, Include Related Courses, Include Tasks, and Include Related Goals. After you have selected the options, select the assessment unit(s) you wish to copy to from the list in the box on the left-hand side, which will highlight it. If you wish to select multiple assessment units at once, you may do so by holding the CTRL key while clicking on the assessment units to highlight multiple at once. Once the assessment unit(s) is highlighted, click the button with one arrow above the left-hand box to move the assessment unit(s) to the right-hand box. If you would like to copy to all of the assessment units listed in the box on the left-hand side, you may simply click the double arrow button above the left-hand box. Once the appropriate assessment unit(s) is in the right-hand box, click the "Save" button which will copy the objective chosen, along with all the options chosen, to those assessment units.

To copy assessment methods on their own within a program, first direct yourself to the Plan page (click "Unit Planning" tab in the left hand menu and then click the "Plan" button). Locate the assessment method you wish to copy and click the copy button to be directed to a new window. In that window, select the objective(s) to which you would like to copy the chosen assessment method. If you wish to select multiple objectives at once, you may do so by holding the CTRL key while clicking on the objectives to highlight multiple at once. Once the objective(s) is highlighted, click the button with one arrow above the left-hand box to move the objective(s) to the right-hand box. If you would like to copy to all of the objectives listed in the box on the left-hand side, you may simply click the double arrow button above the left-hand box. Once the appropriate objective(s) is in the right-hand box, click the "Save" button which will copy the assessment method to the objective(s) chosen.



22. Do I need to enter a certain date for the outcome start date, the assessment method date added or for the results, interpretation and dissemination date?

There is no standardized date for each item. Generally, users enter the date that the item is being created and entered, or they change the date after it has been edited. You may also set the date back to when the item or the language in the item was decided upon. Colleges and users may use discretion when entering dates.

23. How many outcomes or assessment methods should I have in my program?

At least 3 outcomes and one assessment method per outcome is recommended as the minimum. There should also be at least one direct assessment method listed in an assessment unit's assessment plan.

24. How do I choose a category for outcomes, goals and assessment methods?

Users know their programs best, and therefore may use discretion when choosing categories. For the most part, try to choose outcome categories which differ from others you've entered. The assessment method category chosen should reflect the nature of the assessment method, and whether the method is direct or indirect. If you have any concerns, you may direct them to the TracDat administrator, Sheila Craft-Morgan (craft-morgan.1@osu.edu).

25. What can I relate documents to?

You may relate documents to either assessment methods, or to results, dissemination and interpretations.

26. Can more than one person edit items in an assessment unit at once?

If users are editing the same item in TracDat, such as results, TracDat will only save the edits of the first user to click "Save." It can also become confusing keeping track of all the edits different users are making. Therefore, editing at the same time is not recommended.



27. How can I see the edits that have been made to a certain page of an assessment unit?

You can see edits made to a page by clicking the audit log button the top left of the page. This will be most useful on the "Plan" and "Results, Dissemination, and Interpretation" pages under the Unit Planning tab in the left hand menu. The audit log will default to showing all activity for any of the items on the page (Outcomes, Assessment Methods, Results, Dissemination, and Interpretation, and Use and Action). It will display the Date of any edits, the Personnel who made the edit, the Type of edit, the type of item edited (called Object), and the Name/Text that was edited. You can also narrow results of activity by the time the activity occurred. You may do this by using the dropdown menu beside "Show activity from the," and choosing from one of the time frame options, which are: "Last time I was logged in," "Last 30 days," "Last 6 months," "Last year," or "Show all activity." The default is "Show all activity."

28. What is the "Move Results, Dissemination and Interpretation" button?

This button Move Results, Dissemination, and Interpretation allows you to move the result you entered to another outcome, and relate the result directly to an outcome, or to another assessment method listed under that new outcome. This function DOES NOT allow you to copy the result. It only allows you to move results. Results cannot be copied.

When you click on the button, you will see two boxes appear. The "Outcome Name" drop down box contains all of the outcomes in the assessment unit, and you can select a different outcome if you wish to move the result by clicking on one. You cannot select multiple outcomes. The second box listed is the "Results, Dissemination, and Interpretation Relationship" drop down box. This will list "Directly related to Outcome," and also all of the assessment methods listed under the outcome which is selected in the Outcome Name box. In this box, you can either choose for the result to be directly related to the new outcome, or you can choose to move the result to another assessment method listed under that outcome. You may only select one location, and cannot select both "Directly related to Outcome," and an assessment method. Once you have selected the intended location (both the outcome and the assessment method/direct relation option), click the "Save" button Page 1. This will move the result, which will be listed in the new location.



29. Why isn't the "Change Pasword" function working on TracDat?

The "Change Passowrd" button is found in a list of drop-down options when clicking your username in the top right corner of the TracDat screen. An attempt to use this function will not be successful due to Ohio State's use of Shibboleth for TracDat. Shibboleth is the Universiy's single signon authentication open software system. If you wish to change your password, you will need to do so at https://my.osu.edu.

