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Credit Accumulation Rate by Year

Purpose of the Dashboard
This dashboard provides a view of how successful students are at completing enough credits starting from their first year of enrollment until the end of their fourth academic year. It is designed to help measure the extent to which students are progressing toward on-time completion. The disaggregates clarify which students are (or are not) gaining academic momentum early to help determine interventions for to help students succeed.

Methodology
A student’s year of enrollment is calculated individually, not according to the institution’s academic year, and includes summer and intersession terms. For part-time students, the credit accumulation threshold is set at 15 credits per year, and for full-time students, it is set at 30. An institution can also see a second threshold of 12 credits for part-time students and 24 for full-time students.

To determine the institution’s credit accumulation rate, the total number of students who met their full- or part-time credit accumulation threshold, respectively, is divided by the total number of students. In other words, when selecting 1 year, a part-time student will need to earn 15 (or 12) credits in his/her first year to be counted in the default calculation’s numerator, whereas a full-time student will need to complete 30 (or 24) credits. For subsequent years, these numbers are multiplied by the number of years the student has attended to determine if a student has achieved on average the requisite number of credits each year. Example: if you select “year 2” and “15/30” credits, a part-time student would have needed to earn 30 credits and a full-time student would have needed to earn 60 credits to be part of the numerator.

Only first-time and transfer-in students who attempted more than zero credits in their first academic year will be included in the measure. The 15/30 and 12/24 credit accumulation thresholds do not determine if a student is considered full- or part-time. The PDP relies on a separate full-time threshold provided by each institution. These full-time thresholds are collected per academic term, and a student’s intensity is assigned based on the total number of credits attempted during his/her first term at the cohort institution.

How to use different sections of the dashboard
The dashboard has three distinct tabs: The main dashboard page, the subgroup gap analysis page and the dashboard guide. There are four independent sections and each provides different insight into an institution’s credit accumulation rate.

- CAR by Cohort: provides an overview of how an institution’s credit accumulation rate has changed from one cohort to the next. There are two primary elements to this chart. First, the blue bar, reflects the percentage of students in each cohort who has met his or her credit threshold. For part-time students, the threshold is set at a default 15 credits per year, and for full-time students, it is set at 30. The second element in this chart, the floating gray line, reflects the total number of students in each cohort. To see the percentage of students who met their credit threshold, instead of the count, a user can hover over the blue bar to activate the “tooltip.”

- Did Not Achieve Credit Threshold by <Selected Dimension>: enables a user to disaggregate by different student characteristics. These disaggregates are called “dimensions.” When one of the dimensions is selected from the drop-down in the top-left quadrant, multiple rows will appear side-by-side in this quadrant for easy comparison. Note this visual only includes students who did NOT meet their credit accumulation threshold. The darker colored bars signify a larger number of students who are not meeting...
their credit threshold and the size of the bar reflects the percentage of those students who are not meeting their credit threshold. Hovering over each bar will convey additional information about the percentage of all students in each cohort including a particular demographic who are not meeting their credit threshold.

- **Credit Accumulation Rate by <Selected Dimension>:** provides a view an institution’s overall credit accumulation rate across cohorts, it also offers a disaggregation of this rate across different student dimensions. When a dimension is selected, multiple lines will appear in this quadrant. Keep in mind the line does not reflect a longitudinal view of credit accumulation. Instead, it shows trends credit accumulation from one cohort to the next.

**How can I change the credit threshold used in the CAR calculation?**
The default credit accumulation thresholds are 15 and 30 credit hours, users can lower the threshold to 12 credit hours for part-time students and 24 credit hours for full-time students. Click on the drop-down titled “Select Credit Thresholds” in the top left quadrant. Note that the value selected will be applied to all quadrants.

**How can I change the number of years used in the CAR calculation?**
The default year is 1, users can change the number of years they would like to see calculated by clicking the “Academic Year” drop-down menu and selecting 2, 3, or 4.

**How do I disaggregate CAR by specific dimensions?**
To see a side-by-side comparison of students within a certain student characteristic, click on the “Select Dimension” drop-down. Once selected, only the bottom left and right quadrants will now disaggregate in the selected dimension. For instance, if you select “attendance,” charts will now show credit accumulation rates for full- and part-time students beside one another. The top-right quadrant will remain unchanged. Note only one dimension can be selected at a time. Dimensions can be used in conjunction with the filters along the top to drill deeper into a student group. After selecting a dimension, the titles of the affected quadrants will also change to be italicized. To clear all dimensions and to see all students together, simply select “overall” from the dimension drop-down.

**How do I filter the data to focus on a specific subset of students?**
To see students who meet specific criteria, select from the filter drop-down lists at the top of the page. Keep in mind there is no limit to how many filters can be selected at once. Data may be suppressed if the student count becomes too low as a result of applying multiple filters. To keep track of which filters have been selected, refer to the bottom of the dashboard labelled “Selected Filters.” To clear selected filters, navigate to each filter and select the “all” option. Keep in mind that any filter selection will be carried from one page to the next, but they will be refreshed when exiting any given KPI dashboard. For instance, navigating to the detail page or the subgroup gap analysis of the CAR dashboard will maintain any filter selections made on the main KPI page, but navigating to the any other KPI dashboards will reset any filter selections.

**How can I compare two student subgroups to one another?**
To compare differences between two student subgroups, click on the third tab, “Subgroup Gap Analysis”. For comparison, first select a dimension, next, moving to the right of the screen, select only two elements by checking the boxes beside each value, a prompt will ask you to select only two. Once displayed, two circles will appear with a gray bar in between. Hovering over either circle will describe the percentage point gap between the credit accumulation rate for different student demographics. The gray bar reflects the “gap” in question.
Why are my data not showing?
For visuals displaying zero percent, potential causes for data not appearing include low cell size suppression or missing and/or incomplete source data. To verify student counts when data are not properly showing, navigate to the detail page using the tabs along the top. On the detail page, you will see each cohort displayed along with 6 fixed student dimensions. To collapse a student dimension, hover over the column title and click the minus sign to the right. Please note that all columns to the right of the column you collapse, other than the cohorts displayed, will also collapse. Finally, a user will again see the credit threshold selector in the top-right of the page.

If you encounter any issues while using the CAR dashboard not addressed in the global help pages or other supporting documents, please email pdpservice@studentclearinghouse.org.
Credit Completion Ratio by Year

Purpose of the Dashboard
This dashboard provides a view of how successful students are at completing credits they attempt in their first year. As higher first-year credit completion ratios are linked with higher credential completion rates, this metric can help identify student populations needing early intervention.

Methodology
A student’s individual credit completion ratio (CCR) is derived by taking the total number of credits a student has earned in his/her first year and dividing by the total number of credits attempted in a student’s first year. As with the other near-term Key Performance Indicators, a student’s first year does not necessarily align with the institution’s academic year and includes credits earned during intercession and summer terms. The average of all students’ individual ratios within a given cohort year yields an institution's credit completion ratio. Only first-time and transfer-in students who complete more than zero credits will be included.

How to use different sections of the dashboard
The dashboard has three distinct tabs: the main dashboard page, subgroup gap analysis page and dashboard guide. There are four independent sections, and each provides different insight into an institution’s credit completion ratio:

- **CCR by Cohort:** provides an overview of how an institution’s credit completion ratio has changed from one cohort to the next. There are two primary elements, the first, the blue bar, reflects the credit completion ratio. The second, the floating gray line, reflects the average number of credits earned by students in each cohort. To see the exact CCR, average credits earned, and average credits attempted, hover over the blue bar.

- **CCR vs AVG Credits Earned by <Selected Dimension>:** disaggregates by different student characteristics. This various student disaggregates are called “dimensions.” When one of the dimensions is selected from the drop-down, multiple rows will appear side-by-side in this quadrant for easy comparison. The darker colored bars signify a larger number of average credits earned, whereas the size of the bar reflects the credit completion ratio for the subgroup of students identified in each cohort. Finally, by hovering over each box it will convey information about the exact CCR, average credits earned, and average credits attempted.

- **CCR by <Selected Dimension>:** shows overall credit completion ratio across cohorts, but it also offers a disaggregation of this ratio across different student dimensions. When a dimension is selected, multiple lines will appear in this quadrant. Keep in mind that the line does not reflect a longitudinal view of credit completion. Instead, it shows trends from one cohort to the next.

How do I disaggregate CCR by specific dimensions?
To see a side-by-side comparison of students within a certain student characteristic, click on the “Select Dimension” drop-down, only the bottom left and bottom right quadrants will disaggregate every possible value in the selected dimension. For instance, if you select “attendance,” charts will now show credit completion ratios for full- and part-time students beside one another. Keep in mind only one dimension can be selected at a time. Dimensions can be used, however, in conjunction with the filters to drill deeper into a student group. After selecting a dimension, you will notice that the titles of the affected quadrants will
also change, which offers the ability to track which dimension is currently selected. To clear all dimensions and to see all students together, simply select “overall” from the dimension drop-down.

**How do I filter the data to focus on a specific subset of students?**
If you are interested in seeing only students who meet specific criteria, you will select among the filter drop-down lists along the top of the page. Keep in mind there is no limit to how many filters can be selected at once, data may be suppressed if the student count becomes too low as a result of applying multiple filters. Please keep in mind that filter values will only appear if there is source data for the student subgroup that a user is attempting to select. To keep track of which filters have been selected, refer to the ribbon along the bottom of the dashboard labelled “Selected Filters.” Please keep in mind that any filter selection will be carried from one page to the next, but they will be refreshed when exiting any given KPI dashboard. For instance, navigating to the detail page of the CCR dashboard will maintain any filter selections made on the main KPI page, but navigating to the any other KPI dashboard will reset any filter selections.

**How can I compare two student subgroups to one another?**
To compare differences between two student subgroups, navigate to a third tab, the “Subgroup Gap Analysis”. First select a dimension from the drop-down, next, moving to the right of the screen, select only two elements by checking the boxes beside each value, a prompt will ask you to select only two. Two circles will appear with a gray bar in between, hovering over either circle will describe the percentage point gap between the credit completion ratio for different student demographics. The gray bar reflects the “gap” in question.

**Why are my data not showing?**
For visuals displaying zero percent potential causes for data not appearing include low cell sizes suppression or missing and/or incomplete source data. You can navigate to the detail page using the tabs along the top and you will see each cohort displayed along with six fixed student dimensions. To collapse a student dimension that may not be of interest, hover over the column title and click the minus sign to the right. Please note that all columns to the right of the column you collapse, other than the cohorts displayed, will also collapse.

If you encounter any issues while using the dashboard not addressed in the global help pages or other supporting documents, please email pdpservice@studentclearinghouse.org.
First-Year Enrollment

Purpose of the Dashboard
This dashboard offers a view of 12-month enrollment counts and key characteristics for students enrolling for the first-time at the institution by cohort year.

Methodology
As with all cohort-based reports, only undergraduates who enrolled for the first-time at the institution either as a transfer-in or first-time in college are included in this report. All students submitted in the institution’s cohort file who meet these requirements are considered to have been enrolled at the institution in that cohort year. This information enables institutions to track college access trends by student characteristics across six cohort years, producing a view of the institution's success at enrolling specific groups.

How to use different sections of the dashboard
The dashboard is organized into two tabs: The main dashboard page and the detail page. Unlike others, this dashboard does not contain a subgroup gap analysis. On the main dashboard, three independent sections provide different insight into an institution’s first-year enrollment:

- **Top boxes:** The three boxes along the top of the dashboard are fixed and reflect groupings for total, first-time and transfer-in cohort enrollment. To adjust the cohort presented in these boxes, use the “cohort” filter along the top. Unlike other filters, the cohort filter on this dashboard only allows for a single selection at any given time, and it only impacts these three boxes. All other filters impact not only these boxes but also the remaining sections of the dashboard.

- **Cohort Enrollment by Enrollment Type:** provides a high-level overview of how an institution’s first-year enrollment has changed from one cohort to the next. In this chart, students’ enrollment type is a fixed disaggregate. The height of each bar adds to the total enrollment by cohort after any filters have been selected.

- **Cohort Enrollment by <Select Dimension>** allows a user to view an institution’s overall gateway completion rate across cohorts, but it also offers a disaggregation of this rate across different student dimensions. When a dimension is selected from the drop-down in the top-right of this quadrant, multiple lines will appear in this quadrant. Please keep in mind that the line does not reflect total enrollment by academic year. Instead, it shows trends in first-year enrollment from one cohort to the next.

How do I filter the data to focus on a specific subset of students?
If you are interested in seeing only students who meet specific criteria, a user will select among the filter drop-down lists along the top of the page. Please keep in mind there is no limit to how many filters can be selected at once. Even though there is no limit on the number of filters that can be selected, data may be suppressed if the student count becomes too low as a result of applying multiple filters. Please also keep in mind that filter values will only appear if there is source data for the student subgroup that a user is attempting to select.

To keep track of which filters have been selected, refer to the ribbon along the bottom of the dashboard labelled “Selected Filters.” Please keep in mind that any filter selection will be carried from one page to the next, but they will be refreshed when exiting any given KPI dashboard. For instance, navigating to the detail page of the Enrollment dashboard will maintain any filter selections made on the main KPI page, but navigating to the any other KPI dashboard will reset any filter selections.
Why are my data not showing?

For visuals displaying zero percent please refer to the data detail table. Potential causes for data not appearing include low cell size suppression or missing and/or incomplete source data. You can navigate to the detail page using the tabs along the top. Once on the detail page, you will see each cohort displayed along with six fixed student dimensions. To collapse a student dimension that may not be of interest, hover over the column title and click the minus sign to the right. Please note that all columns to the right of the column you collapse, other than the cohorts displayed, will also collapse.

If you encounter any issues while using the enrollment dashboard not addressed in the global help pages or other supporting documents, please email pdpservice@studentclearinghouse.org
Gateway Course Completion by Grade

Purpose of the Dashboard
This dashboard provides a view of how many first-year students successfully complete their Math or English gateway courses among those who are required to take them. First-year gateway course completion is a critical leading indicator of students’ likelihood for credential completion, which can help alert institutions about ways to better support gateway course-taking.

Methodology
Gateway courses are classified as either Math or English based on the value reported in an institution’s course file. A student's gateway course requirement is based on the value, “R” required as reported by the institution signifying that a student is required to take at least one gateway course at time of entry. Students who completed all necessary gateway course requirements prior to enrolling at the institution will therefore not be considered.

Gateway course completion is reflected as the number of students who are required to take a gateway course and who completed it in their first year divided by the total number of students who are required to take the course. Students required to either complete gateway English or gateway Math but not both must complete only the corresponding course. Students who are required to take both Math and English gateway courses must complete both in their first year to be counted as completed. As with other first-year measures, each student’s first year is calculated individually, not based on the institution’s academic year.

For the Gateway Grade dropdown, if “All” is selected, a student is considered to have completed a gateway course if he/she has a passing grade, which we are defining as a “D” or higher, and “P” as pass. If you select individual grades, then only students earning those grades are shown in the dashboard as passed gateway courses. If a student attempts the same course multiple times in the first academic year, the highest grade is considered.

How to use different sections of the dashboard
The dashboard has four independent sections each providing different insight into an institution’s gateway course completion rate:

- Gateway Course Completion by Cohort: provides an overview of how an institution’s gateway course completion has changed from one cohort to the next. There are two primary elements the first, the blue bar, reflects the percentage of students in each cohort who have completed required gateway coursework during the first-year of enrollment at the reporting institution. The second element in this chart, the floating gray line, reflects the total number of students in each cohort required to take a gateway course. To see the percentage of students who completed their gateway courses, instead of the raw count, hover over the blue bar.

- Gateway Not Completed by <Selected Dimension>: disaggregates by different student characteristics called “dimensions.” When one of the dimensions is selected from the drop-down in the top-left quadrant, multiple rows will appear side-by-side in this quadrant for easy comparison. Note this only includes students who did NOT complete required gateway coursework among those required to take them. The darker colored bars signify a larger number of students who are not completing required gateway courses, whereas the size of the bar reflects the percentage of those students who are not completing required gateway courses. Hovering over each box will convey additional information about the percentage of all students in each cohort including a particular demographic who are not completing gateway courses.
- Percent Gateway Completion by <Selection Dimension>: shows institution’s overall gateway completion rate across cohorts, including disaggregation of this rate across different student dimensions. When a dimension is selected, multiple lines will appear in this quadrant. Keep in mind that the line does not reflect a longitudinal view of gateway course completion. Instead, it shows trends in first-year course completion from one cohort to the next.

How do I disaggregate Gateway by specific dimensions?
To see a side-by-side comparison of students within a certain student characteristic, click on the “Select Dimension” in the drop-down. After selecting a dimension, only the bottom left and bottom right quadrants will now disaggregate the selected dimension. For instance, if you select “attendance,” these two charts will now show gateway completion rates for full- and part-time students beside one another. But the top-right quadrant will remain unchanged. Keep in mind that only one dimension can be selected at a time. Dimensions can be used, however, in conjunction with the filters along the top to drill deeper into a student group. After selecting a dimension, you will notice that the titles of the affected quadrants will also change, which provides the ability to track the dimension that is currently selected. To clear all dimensions and to see all students together, simply select “overall” from the dimension drop-down.

How do I filter the data to focus on a specific subset of students?
To see students who meet specific criteria select among the filter drop-down lists along the top of the page. Keep in mind there is no limit to how many filters can be selected at once. Data may be suppressed if the student count becomes too low as a result of applying multiple filters. To keep track of which filters have been selected, refer to the ribbon along the bottom of the dashboard labelled “Selected Filters.” Keep in mind that any filter selection will be carried from one page to the next within a dashboard, but they will be refreshed when exiting any given KPI dashboard. For instance, navigating to the detail page of the Gateway dashboard will maintain any filter selections made on the main KPI page, but navigating to any other KPI dashboard will reset any filter selections.

How can I view only Math or English courses in my report?
In addition to the filters and dimensions that are common between all dashboards, the gateway dashboard has an additional filter and dimension that allows for the selection of either students required to take Math, English or both gateway courses. As with other dashboards, if a user wants to see a side-by-side comparison of Math and English Gateway completion rates, select Gateway from the dimension drop-down box in the top right corner of the screen. Instead, if a user wanted to see only students who were required to take a Math course but not an English course, or vice versa, select the appropriate value from the Gateway filter along the top.

How can I view only students who earned a certain grade in the course?
By clicking on the “Gateway Grade” filter you can select one of A, B, C, D, or P. This will show you how many students earned a specific grade in your gateway courses. This option only offers the ability to select a single grade for now and you can click each grade separately to see how many students earned, for example, a C or higher.
**Why are my data not showing?**

For visuals displaying zero percent, potential causes for data not appearing include low cell sizes suppression or missing and/or incomplete source data. To verify student counts when data are not properly showing, navigate to the detail page using the tabs along the top. Once on the detail page, you will see each cohort displayed along with 6 fixed student dimensions. To collapse a student dimension that may not be of interest, hover over the column title and click the minus sign to the right. Please note that all columns to the right of the column you collapse, other than the cohorts displayed, will also collapse.

**How can I compare two student subgroups to one another?**

To compare between two student subgroups, navigate to a third tab, the “Subgroup Gap Analysis.” First select a dimension from the drop-down, next, moving to the right of the screen, select only two elements by checking the boxes beside each value, a prompt will ask you to select only two. Once displayed, two circles will appear with a gray bar in between. Hovering over either circle will describe the percentage point gap between gateway course completion for different student demographics. The gray bar reflects the “gap” in question.

If you encounter any issues while using the gateway dashboard not addressed in the global help pages or other supporting documents, please email pdpservice@studentclearinghouse.org.
Outcomes Dashboard

Purpose of the Dashboard
The purpose of this dashboard is to provide a view of completion rates and other outcomes for students by cohort year.

Methodology
Outcomes include those who earned a certificate or an associate, earned a bachelor’s, or who are still enrolled. Each of these measures is broken into two broad categories, outcomes that occurred at the cohort institution or those that occur at another institution. Enrollment at another institution is further divided into two subcategories, those still enrolled at a 2-year institution and those still enrolled at a 4-year institution. Outcomes will be provided for up to 8 cohorts of students and are available for up to 2, 3, 4, 6 and 8 years after a student’s first enrollment when possible. Each outcome year is inclusive of outcomes that occurred during prior years as well. A combination of the highest and latest outcome is considered when students have multiple outcomes depending on the timeframe selected. The highest outcome progresses in the following order: bachelor’s at cohort institution, associate or certificate at cohort institution, bachelor’s at other institution, associate or certificate at other institution, still enrolled at cohort institution, still enrolled at other institution, and not enrolled.

How to use different sections of the dashboard
The dashboard is organized by the main dashboard, the subgroup gap analysis and the dashboard guide. The main page provides different insight into an institution’s outcomes.

- Outcomes by Cohort: provides an overview of how an institution’s outcomes have changed from one cohort to the next. There are three stacked columns in this chart. The first reflects the number and share of students in each cohort who earned a credential from or who are still enrolled at the cohort institution within the timeframe selected. The second reflects the total number and share of students who earned a credential from another institution or who are still enrolled at either another 2-year or 4-year institution. The final column reflects the total number of students who are neither enrolled nor have earned a credential from any institution within the timeframe selected.

- Outcomes by Credential Type by <Selected Dimension>: disaggregates by different student characteristics. The disaggregates are called “dimensions.” Each box in this quadrant’s visual displays the relative share of those with an associate, with a bachelor’s, who are still enrolled at the cohort institution, who are still enrolled at another institution or who are not enrolled. The color of the boxes shows the breakdown by cohort institution vs. other institution, while the size of each box demonstrates the frequency of the composite outcomes. When a dimension is selected from the drop-down, each box will be further subdivided into every student characteristic contained in this dimension for further comparison. By hovering over each box, it will convey additional information about the percentage of all students in each cohort as well as those of a particular demographic who achieved a specific outcome type.

- Completion Rates by <Selected Dimension>: shows an institution’s overall completion rate across cohorts, and offers a disaggregation of this rate across different student dimensions. In this quadrant, “completions” comprise any credentials received by a student either from the cohort institution or another institution. When a dimension is selected, multiple lines will appear in this quadrant. Keep in mind that the
line does not reflect a longitudinal view of credential completion. Instead, it shows trends in completion from one cohort to the next based on the timeframe selected from the drop-down in the top-left quadrant.

**How can I change the timeframe used in the Outcomes calculation?**

To toggle between different timeframes, click on the drop-down titled “Outcomes at” in the top left quadrant. Each option listed includes the highest outcome that occurred in prior years. Please note that the value selected will be applied to all quadrants.

**How do I disaggregate Outcomes by specific dimensions?**

To see a side-by-side comparison of students within a certain student characteristic, click on the “Select Dimension” in the drop-down. After selecting a dimension, only the bottom left and bottom right quadrants will now disaggregate every possible value in the selected dimension. For instance, if you select “attendance,” charts will now show credit accumulation rates for full- and part-time students beside one another. But the top-right quadrant will remain unchanged. Keep in mind only one dimension can be selected at a time. Dimensions can be used, however, in conjunction with the filters along the top to drill deeper into a student group. After selecting a dimension, you will notice that the titles of the affected quadrants will also change, which offers the ability to track the dimension that is currently selected. To clear all dimensions and to see all students together, simply select “overall” from the dimension drop-down.

**How do I filter the data to focus on a specific subset of students?**

To see only students who meet specific criteria, select among the filter drop-down lists along the top of the page. Keep in mind there is no limit to how many filters can be selected at once, data may be suppressed if the student count becomes too low as a result of applying multiple filters. To keep track of which filters have been selected, refer to the ribbon along the bottom of the dashboard labelled “Selected Filters.” To clear selected filters, navigate to each filter and select the “all” option. Please keep in mind that any filter selection will be carried from one page to the next, but they will be refreshed when exiting any given KPI dashboard. For instance, navigating to the dashboard guide or the subgroup gap analysis of the Outcomes dashboard will maintain any filter selections made on the main KPI page, but navigating to the any other KPI dashboards will reset any filter selections.

**How can I compare two student subgroups to one another?**

To compare differences between two student subgroups, navigate to a third tab on the dashboard, the “Subgroup Gap Analysis.” First select a dimension from the drop-down on the upper left of the screen. Next, moving to the right of the screen, select only two elements by checking the boxes, a prompt will ask you to select only two. Two circles will appear with a gray bar in between, hovering over either circle will describe the percentage point gap in the completion rate for different student demographics. The gray bar reflects the “gap” in question.

**Why are my data not showing?**

For visuals displaying zero percent potential causes for data not appearing include low cell sizes suppression or missing and/or incomplete source data. You can navigate to the detail page using the tabs along the top and you will see each cohort displayed along with six fixed student dimensions. To collapse a student dimension that may not be of interest, hover over the column title and click the minus sign to the right. Please note that all columns to the right of the column you collapse, other than the cohorts displayed, will also collapse.

If you encounter any issues while using the Outcomes dashboard not addressed in the global help pages or other supporting documents, please email pdpservice@studentclearinghouse.org.
Retention and Persistence Dashboard

Purpose of the Dashboard
The purpose of this report is to provide a view of first- to second-year retention and persistence rates for students who attended your institution as a first-time or transfer-in student.

Methodology
First-to-second-year retention and persistence rates are presented for six consecutive student cohorts. Retention describes how many students are still enrolled or who have earned a degree from the cohort institution before the end of the second academic year. Persistence reflects how many students are still enrolled in their second academic year or completed a credential at another institution. These data are first derived by checking whether a student has attempted credits at the cohort institution in his/her second year. If the student is not submitted in an institution’s course file during his second year, the PDP leverages data supplied through the Clearinghouse’s separate enrollment and degree reporting services. When a student is submitted to another Clearinghouse service as having been enrolled at the cohort institution during his/her second year, the student is considered retained. If an enrollment record for the student is submitted from another institution, the student will be listed as persisted. Since retention and persistence are both measured over the entire second year, a student could theoretically be retained in the first term of his/her second year and then persisted at another institution during a subsequent term. In these cases, a student is classified as having been retained.

How to use different sections of the dashboard
The dashboard has three distinct tabs: The main dashboard page, the subgroup gap analysis page and the details page. The main page has four independent sections, and each visual provides different insight into an institution’s outcomes.

- **Student Retained, Persisted, Not Enrolled**: provides a high-level overview of how an institution’s retention/persistence rates have changed from one cohort to the next. The stacked columns in this chart combine to reflect the total number of students in each cohort. Each segment demonstrates the share of students in each cohort who were either retained, persisted or not enrolled during their second year.

- **Students Not Enrolled by <Select Dimension>**: enables a user to disaggregate by different student characteristics. In Tableau, these various disaggregates are called “dimensions.” When one of the dimensions is selected from the drop-down in the top-left quadrant, multiple rows will appear side-by-side in this quadrant for easy comparison. It is important to note that this visual only includes students who were NOT retained or persisted. As such, it is useful for contextualizing the size and prevalence of certain groups of students who are encountering trouble early-on. Relatively darker colored bars signify a larger number of students who are not enrolled their second year whereas the size of the bar reflects the percentage of those students who are not enrolled. Finally, by hovering over each bar, the tooltip will convey additional information about the percentage of all students in each cohort as well as those of a particular demographic who are not enrolled.

- **Retention /Persistence by <Select Dimension>**: allows a user to view an institution’s overall retention or persistence rate across cohorts by selecting from the drop-down in the top-right corner of this quadrant. This visual also offers a disaggregation of this rate across different student dimensions. When a dimension is selected from the top-left quadrant, multiple lines will appear. Please keep in mind that the line does not reflect a longitudinal view of retention or persistence across multiple year, it shows first-year retention and persistence, from one cohort to the next.
How do I disaggregate Retention/Persistence by specific dimensions?
To see a side-by-side comparison of students within a certain student characteristic, click on the “Select Dimension” drop-down in the top-left quadrant. After selecting a dimension from the list, only the bottom left and bottom right quadrants will now disaggregate every possible value in the selected dimension. For instance, if you select “attendance,” charts will now show credit accumulation rates for full- and part-time students beside one another. But the top-right quadrant will remain unchanged. Please keep in mind that unlike the filters along the top, only one dimension can be selected at a time. Dimensions can be used, however, in conjunction with the filters along the top to drill deeper into a student group. After selecting a dimension, you will notice that the titles of the affected quadrants will also change, which offers the ability to track the dimension that is currently selected. To clear a dimension and to see all students together, simply select “overall” from the dimension drop-down.

How do I filter the data to focus on a specific subset of students?
To see students who meet specific criteria, select from the filter drop-down lists at the top of the page. Keep in mind there is no limit to how many filters can be selected at once. Data may be suppressed if the student count becomes too low as a result of applying multiple filters. To keep track of which filters have been selected, refer to the bottom of the dashboard labelled “Selected Filters.” To clear selected filters, navigate to each filter and select the “all” option. Keep in mind that any filter selection will be carried from one page to the next, but they will be refreshed when exiting any given KPI dashboard For instance, navigating to the detail page or the subgroup gap analysis of the Retention/Persistence dashboard will maintain any filter selections made on the main KPI page, but navigating to the any other KPI dashboards will reset any filter selections.

How can I compare two student subgroups to one another?
To focus on differences between two student subgroups, navigate to a third tab, the “Subgroup Gap Analysis.” To begin a comparison, first select a dimension from the drop-down, next, moving to the right of the screen, select only two elements by checking the boxes beside each value. If fewer or more than 2 values are selected, a prompt will ask you to select only two. Two circles will appear with a gray bar in between. Hovering over either circle will describe the percentage point gap in the share of students who are not enrolled during their second year. The gray bar reflects the “gap” in question. Note that unlike other dashboards, this subgroup gap analysis considers a negative measure of student success, those who are no longer enrolled. Therefore, student subgroups with a higher share are faring worse.

Why are my data not showing?
For visuals displaying zero percent, potential causes for data not appearing include low cell sizes suppression or missing and/or incomplete source data. To verify student counts when data are not properly showing, navigate to the detail page using the tabs along the top. Once on the detail page, you will see each cohort displayed along with 6 fixed student dimensions. To collapse a student dimension that may not be of interest, hover over the column title and click the minus sign to the right. Please note that all columns to the right of the column you collapse, other than the cohorts displayed, will also collapse.

If you encounter any issues while using the Retention/Persistence dashboard not addressed in the global help pages or other supporting documents, please email pdpservice@studentclearinghouse.org.
Retention/Persistence Term-To-Term Dashboard

Purpose of the Dashboard
The purpose of this report is to provide a view of retention and persistence rates for students who attended your institution as a first-time or transfer-in student over time, giving you a term-to-term view of your student population within their first two academic years.

Methodology
Term-to-term retention and persistence rates are presented for six consecutive student cohorts. Each term’s retention describes how many students are still enrolled or who have earned a degree from the cohort institution before the end of that term. Persistence reflects how many students are still enrolled or completed a credential at another institution in that term. These data are first derived by checking whether a student has attempted credits at the cohort institution in the given term. If the student is not submitted in an institution’s course file in that term, the PDP leverages data supplied through the Clearinghouse’s separate enrollment and degree reporting services. When a student is submitted to another Clearinghouse service as having been enrolled at the cohort institution during that term, the student is considered retained. If an enrollment record for the student is submitted from another institution, the student will be listed as persisted. Retention and persistence are both measured over the entire first two academic years, a student could theoretically be retained in the first term of his/her second year and then persisted at another institution during a subsequent term. The term-to-term Retention/Persistence will be able to accurately reflect these cases.

How to use different sections of the dashboard
The dashboard has three distinct tabs: The main dashboard page, the subgroup gap analysis page and the details page. The main page has four independent sections, and each visual provides different insight into an institution’s outcomes.

You should always make sure to pick a cohort term in the “Select Cohort Term” dropdown in the top right corner. This is because we only group the students who started at the same time of a year for this metric, so the data presented in the graphs are meaningful. For example, when filtering by ‘Cohort Term = Fall’, we are only looking at the students who started in Fall. You should also select a cohort in the bottom right quadrant to focus on the cohort you are interested in tracking over their college career. As a side note, the Cohort Term filter is single-select, and it is defaulted to Fall. The Cohort filter in the bottom right quadrant is also single-select, and it is defaulted to your latest cohort.

- Student Retained, Persisted, Not Enrolled: provides a high-level overview of how an institution’s retention/persistence rates have changed from one cohort to the next. The stacked columns in this chart combine to reflect the total number of students in each cohort. Each segment demonstrates the share of students in each cohort who were either retained, persisted or not enrolled during their second year.

- Students Not Enrolled by <Select Dimension>: enables a user to disaggregate by different student characteristics. In Tableau, these various disaggregates are called “dimensions.” When one of the dimensions is selected from the drop-down in the top-left quadrant, multiple rows will appear side-by-side in this quadrant for easy comparison. It is important to note that this visual only includes students who were NOT retained or persisted. As such, it is useful for contextualizing the size and prevalence of certain groups of students who are encountering trouble early-on. Relatively darker colored bars signify a larger number of students who are not enrolled their second year whereas the size of the bar reflects the percentage of those students who are not enrolled. Finally, by hovering over each bar, the tooltip will convey additional
information about the percentage of all students in each cohort as well as those of a particular demographic who are not enrolled.

- Retention /Persistence by <Select Dimension>: allows a user to view an institution’s overall retention or persistence rate across cohorts by selecting from the drop-down in the top-right corner of this quadrant. This visual also offers a disaggregation of this rate across different student dimensions. When a dimension is selected from the top-left quadrant, multiple lines will appear. The line graph reflects the cohort and term you selected over time, from their first term enrolled through their eighth term (end of the second academic year).

How do I disaggregate Retention/Persistence by specific dimensions?
To see a side-by-side comparison of students within a certain student characteristic, click on the “Select Dimension” drop-down in the top-left quadrant. After selecting a dimension from the list, only the bottom left and bottom right quadrants will now disaggregate every possible value in the selected dimension. For instance, if you select “attendance,” charts will now show credit accumulation rates for full- and part-time students beside one another. But the top-right quadrant will remain unchanged. Please keep in mind that unlike the filters along the top, only one dimension can be selected at a time. Dimensions can be used, however, in conjunction with the filters along the top to drill deeper into a student group. After selecting a dimension, you will notice that the titles of the affected quadrants will also change, which offers the ability to track the dimension that is currently selected. To clear a dimension and to see all students together, simply select “overall” from the dimension drop-down.

How do I filter the data to focus on a specific subset of students?
To see students who meet specific criteria, select from the filter drop-down lists at the top of the page. Keep in mind there is no limit to how many filters can be selected at once. Data may be suppressed if the student count becomes too low as a result of applying multiple filters. To keep track of which filters have been selected, refer to the bottom of the dashboard labelled “Selected Filters.” To clear selected filters, navigate to each filter and select the “all” option. Keep in mind that any filter selection will be carried from one page to the next, but they will be refreshed when exiting any given KPI dashboard. For instance, navigating to the detail page or the subgroup gap analysis of the Retention/Persistence dashboard will maintain any filter selections made on the main KPI page, but navigating to the any other KPI dashboards will reset any filter selections.

How can I compare two student subgroups to one another?
To focus on differences between two student subgroups, navigate to a third tab, the “Subgroup Gap Analysis.” To begin a comparison, first select a dimension from the drop-down, next, moving to the right of the screen, select only two elements by checking the boxes beside each value. If fewer or more than 2 values are selected, a prompt will ask you to select only two. Two circles will appear with a gray bar in between. Hovering over either circle will describe the percentage point gap in the share of students who are not enrolled during their second year. The gray bar reflects the “gap” in question. Note that unlike other dashboards, this subgroup gap analysis considers a negative measure of student success, those who are no longer enrolled. Therefore, student subgroups with a higher share are faring worse.

How can I view Retention/Persistence from only the terms of my interest?
To use the new term-to-term functionality of the dashboard, you must first select a cohort term in the Select Cohort Term drop-down in the top right corner. This will limit the data on the dashboard to students who started in one specific term. Another feature is customizing the bottom right quadrant by selecting the term names in the Term Name drop-down, which allows you to only show data from terms.
you are interested in, excluding certain terms from the graph in the bottom right corner to make the graph most meaningful to you.

**Why are my data not showing?**

For visuals displaying zero percent, potential causes for data not appearing include low cell sizes suppression or missing and/or incomplete source data. To verify student counts when data are not properly showing, navigate to the detail page using the tabs along the top. Once on the detail page, you will see each cohort displayed along with 6 fixed student dimensions. To collapse a student dimension that may not be of interest, hover over the column title and click the minus sign to the right. Please note that all columns to the right of the column you collapse, other than the cohorts displayed, will also collapse.

If you encounter any issues while using the Retention/Persistence dashboard not addressed in the global help pages or other supporting documents, please email pdpservice@studentclearinghouse.org.
Time to Credential and Credentials Conferred

Purpose of the dashboard
This dashboard provides a count of and average time to completion for credentials awarded by the institution.

Methodology
The full range of undergraduate credential levels offered by the cohort institution are available across the six most recent academic years. Only credentials awarded at the cohort institution will be available. Unlike all other dashboards, which are cohort-based, this report reflects the academic year in which each credential was awarded, not the student’s cohort year. The credentials reflected are therefore not restricted to the students submitted in the cohort file, and a single student may have multiple credentials reflected. The time required to complete each credential demonstrates the length of time in calendar years elapsed from the student’s first enrollment until a student earned each undergraduate credential. It is important to note that credentials earned by students who have stopped out for more than 5 years after first enrolling will be excluded from this measure.

How to use different sections of the dashboard
The dashboard has three distinct tabs: The main dashboard page, subgroup gap analysis page and dashboard guide. There are four independent sections, and each provides different insight into an institution’s Time to Credential and Credentials Conferred.

- Time to Credential/Total Credential Count by <Selected Dimension>: provides an overview of how an institution’s time to credential and number of credentials conferred have changed across academic years. A user can toggle between “Time to Credential” and “Total Credential Count” using the “Select Chart” drop-down in the top-left quadrant. This quadrant can also be disaggregated using the “Dimension selector” in the top-left quadrant. The color of each bar in this chart reflects a different credential offered by the cohort institution, but when a dimension is selected, multiple bars of the same color will appear. An additional label will describe the student characteristic that corresponds to the bar.

- Total Credentials Conferred by Year: provides an overview of the share of various credentials awarded by the cohort institution. Each bar reflects the entirety of undergraduate credentials awarded, whereas each segment of the bar shows the relative share by credential level. Please note that this chart is not affected by dimension selector as is the case with other dashboards.

- Average Time to Credential by Year: provides the average time that was required to complete a credential at the cohort institution by academic year. Each line reflects the various credential levels offered at the institution.

Why are common student data elements that are available in other dashboards showing as unknown in this dashboard?
The Time to Credential and Credentials Conferred dashboard does not rely exclusively on student data supplied through the PDP cohort and course files. Students who began at the institution prior to being submitted in the PDP cohort and course file but who earned a credential in one of the academic years
contained in this dashboard may not have the same demographic information available as those students reflected in other dashboards.

**How do I disaggregate Time to Credential and Total Credential Count by specific dimensions?**

To see a side-by-side comparison of students within a certain student characteristic, click on the “Select Dimension” in the drop-down. After selecting a dimension, only the top right quadrant in this dashboard will now disaggregate every possible value in the selected dimension. For instance, if you select “attendance,” the chart will now show credential counts and time to credential for full- and part-time students beside one another. But the bottom quadrants will remain unchanged. Keep in mind, only one dimension can be selected at a time. Dimensions can be used, however, in conjunction with the filters along the top to drill deeper into a student group. After selecting a dimension, you will notice that the titles of the affected quadrants will also change, which offers the ability to track the dimension that is currently selected. To clear a dimension and to see all students together, simply select “overall” from the dimension drop-down.

**How do I filter the data to focus on a specific subset of students?**

To see only students who meet specific criteria, select among the filter drop-down lists along the top of the page. Keep in mind there is no limit to how many filters can be selected at once, data may be suppressed if the student count becomes too low as a result of applying multiple filters. To keep track of which filters have been selected, refer to the ribbon along the bottom of the dashboard labelled “Selected Filters.” To clear selected filters, navigate to each filter and select the “all” option. Please keep in mind that any filter selection will be carried from one page to the next, but they will be refreshed when exiting any given KPI dashboard. For instance, navigating to the detail page or the subgroup gap analysis of the Time to Credential and Credentials Conferred dashboard will maintain any filter selections made on the main KPI page, but navigating to the any other KPI dashboards will reset any filter selections.

**How can I compare two student subgroups to one another?**

To compare differences between two student subgroups, navigate to the “Subgroup Gap Analysis” tab. First select a dimension from the drop-down, next select only two elements by checking the boxes beside each value, a prompt will ask you to select only two. Two circles will appear with a gray bar in between. Hovering over either circle will describe the percentage point gap in either Time to Credential or Total Credential Count for different student demographics. The gray bar reflects the “gap” in question.

**Why are my data not showing?**

For visuals displaying zero percent, potential causes for data not appearing include low cell sizes suppression or missing and/or incomplete source data. To verify student counts when data are not properly showing, navigate to the detail page using the tabs along the top. Once on the detail page, you will see each cohort displayed along with 6 fixed student dimensions. To collapse a student dimension that may not be of interest, hover over the column title and click the minus sign to the right. Please note that all columns to the right of the column you collapse, other than the cohorts displayed, will also collapse.

If you encounter any issues while using the dashboard not addressed in the global help pages or other supporting documents, please email pdpservice@studentclearinghouse.org.
Transfer Dashboard

Purpose of the Dashboard
The purpose of this dashboard is to provide a view of transfer student rates and other outcomes for students, such as credentials earned pre or post-transfer by cohort year.

Methodology
Transfer student dashboard includes information on students who earned a certificate, an associate, a bachelor’s, or did not earn a credential before or after transfer. The dashboard also includes information on an institution’s overall transfer rate. Outcomes will be provided for up to 6 cohorts of students and are available for up to > 0 - 2, > 2 - 3, > 3 - 4, > 4 - 6 or > 6 - 8 years after a student’s first enrollment when possible. Note that only data for cohorts in which the full timeframe has elapsed will be displayed. This dashboard includes three new filters; “earned credit milestones” which displays the number of credits a student earned prior to transfer, bucketed in 6 credit increments, “transferred within” with options including > 0 - 2, > 2 - 3, > 3 - 4, > 4 - 6 or > 6 - 8 years, and “institution type” which allows a user to select 2 year institutions, 4 year institutions or both.

How to use different sections of the dashboard
The dashboard is organized by the main dashboard and the dashboard guide. The main page provides different insight into an institution’s transfer rates and outcomes.

a. Top Figures: These four boxes provide high level numbers about transfer behaviors at the cohort institution.

- **Total Transfer-Out:** The box on the top left provides information on the total transfer out rate for all cohort years. This box is dynamic and responsive ONLY to the cohort filter. If a single cohort year is selected, for example 2011-12, the numbers displayed will represent the transfer out rate only for the 2011-12 cohort.

- **Transfer-Out 2-Year & Transfer-Out 4-Year:** The middle two boxes provide information on the total number of students within a selected cohort (or cohorts) that transferred to a two or four year institution.

- **Average Credits Earned Before Transfer:** In the box on the far right, the population of students considered in the calculation are all students in the cohort, this differs from all other top figures which only consider transfer students. This figure looks at the average number of credits students within the selected cohort (or cohorts) earned prior to transfer.

b. Framing Question (top left quadrant): Provides framing questions to help direct analysis and inquiry as well as one dimension and two filters.

- **Select Dimension** - All of the available filters from the top of the dashboard are available here. This feature is single select and allows users to disaggregate by selection in the bottom two quadrants of the dashboard.

- **Transferred within** - Offers the option to select > 0 - 2, > 2 - 3, > 3 - 4, > 4 - 6 or > 6 - 8 years timeframe to limit the population of students displayed on the dashboard only to those who transferred within the selected time period. Please note that this filter is single select and selections are not cumulative.
- **Destination Institution Type** - Allows a user to select 2 year institution, 4 year institutions or “all” to limit the population of students displayed in the dashboard to only those who transferred to the selected institution type.

c. **Transfer-Out with Credential Earned at Cohort Institution (top right quadrant)**: Provides an overview of how an institution’s outcomes have changed from one cohort to the next. There are stacked columns in this chart. The number of columns depends on how many cohort years are selected (the default being six, all cohort years). The number of stacked bars within each column depends on the range of credentials earned within the selected parameters (possibilities include certificate, associate, bachelor’s or no credential). Dimension breakouts are not available for this quadrant, but the “transferred within”, “destination institution type” and all filters along the top of the dashboard do apply.

d. **Credential Earned Post-Transfer (bottom left quadrant) by disaggregates by different student characteristics.** The disaggregates are called “dimensions.” Each box in this quadrant’s visual displays the relative share of those with an associate, with a bachelor’s, certificate or no credential at “other institution” post-transfer. The color of the boxes shows the breakdown by credential type while the size of each box demonstrates the frequency of the composite outcomes. When a dimension is selected from the drop-down, each box will be further subdivided into every student characteristic contained in this dimension for further comparison. By hovering over each box, it will convey additional information about the percentage of all students in each cohort as well as those of a particular demographic who achieved a specific outcome type. Please note that the cohort filter at the top of dashboard does not apply to this quadrant, and cohort year must be selected within the quadrant itself. Similar to the top right quadrant, the calculations in this quadrant are limited to the population of transfer students, not the overall cohort.

e. **Total Transfer Out (bottom right quadrant) by <Selected Dimension>:** shows an institution’s overall transfer rate across cohorts and offers a disaggregation of this rate across different student dimensions. In this quadrant, the entire student population is considered in the calculation, with transfer rate being calculated from the entire cohort. This differs from other quadrants in the dashboard, in which the calculation is limited to examining only students who have transferred. When a dimension is selected, multiple lines will appear in this quadrant. Keep in mind that the line does not reflect a longitudinal view of transfer. Instead, it shows trends in transfer from one cohort to the next based on the timeframe selected from the drop-down in the top-left quadrant.

How can I change the timeframe used in the calculation or change the institution type included in the calculation?

To toggle between different time frames or institution types, click on the drop-down titled, “Transferred within” in the top left quadrant. Each option listed includes the highest outcome that occurred in prior years. Please note that the value selected will be applied to all quadrants. To switch between institution types, another drop-down in the top left quadrant titled, “institution type” offers options of looking at only 2 year institutions, only 4 year institutions, or all. Select those that are of interest for analysis.

How do I disaggregate by specific dimensions?

To see a side-by-side comparison of students within a certain student characteristic, click on the “Select Dimension” in the drop-down. After selecting a dimension, only the bottom left and bottom right quadrants will now disaggregate every possible value in the selected dimension. For instance, if you select “attendance,” charts will now show transfer rates for full- and part-time students beside one another. But the top-right quadrant will remain unchanged. Keep in mind only one dimension can be selected at a time. Dimensions can be used, however, in conjunction with the filters along the top to drill deeper into a student group. After selecting a dimension, you will notice that the titles of the affected quadrants will also change,
which offers the ability to track the dimension that is currently selected. To clear all dimensions and to see all students together, simply select “overall” from the dimension drop-down.

**How do I filter the data to focus on a specific subset of students?**
To see only students who meet specific criteria, select among the filter drop-down lists along the top of the page. Keep in mind there is no limit to how many filters can be selected at once, data may be suppressed if the student count becomes too low as a result of applying multiple filters. To keep track of which filters have been selected, refer to the ribbon along the bottom of the dashboard labelled “Selected Filters.” To clear selected filters, navigate to each filter and select the “all” option. Please keep in mind that any filter selection will be carried from one page to the next, but they will be refreshed when exiting any given KPI dashboard. For instance, navigating to the dashboard guide of the Transfer dashboard will maintain any filter selections made on the main KPI page, but navigating to any other KPI dashboards will reset any filter selections.

**Why are my data not showing?**
For visuals displaying zero percent potential causes for data not appearing include low cell sizes suppression or missing and/or incomplete source data. You can navigate to the detail page using the tabs along the top and you will see each cohort displayed along with six fixed student dimensions. To collapse a student dimension that may not be of interest, hover over the column title and click the minus sign to the right. Please note that all columns to the right of the column you collapse, other than the cohorts displayed, will also collapse.

If you encounter any issues while using the dashboard not addressed in the global help pages or other supporting documents, please email pdpservice@studentclearinghouse.org.
## Filters and Dimensions

### Common filters

<table>
<thead>
<tr>
<th>Filter Name</th>
<th>Definition</th>
</tr>
</thead>
</table>
| Cohort      | Each cohort includes all undergraduate students who attempted at least one course in a given term, for the first time at your institution for that cohort year (includes all semesters). Students may be first-time ever in college or new transfer students into your college and may be enrolled at any program level, including credential-seeking; college remedial, developmental, or college-preparatory; adult basic skills (ESL, ABE, or ASE/GED); and noncredit vocational students. For noncredit vocational students, it only includes those who enrolled in courses that could lead to an occupational certificate, industry certificate, or other type of credential of economic value, as well as those students who are simultaneously enrolled in credit-bearing courses. Also included:  
* Past dual enrollment students who took a course or courses at your institution while simultaneously attending high school.  
* Fall entry students who enrolled in summer work prior to first term of enrollment with credential-seeking status. Examples of summer work include, but are not limited to, summer bridge programs or developmental/remedial coursework.  
Exclude students who are:  
* Non-credit vocational students enrolled in purely personal enrichment courses;  
* Current dual enrollment students or those taking a course or courses at your institution while simultaneously attending high school. |
| Cohort term | Cohort term of entry: Term student first enrolled in at least one course.  
- Fall  
- Winter  
- Spring  
- Summer |
| Credential Type Sought | Credential the student is seeking in the first term of the first academic year.  
- Certificate seeking  
- Associate seeking  
- Bachelor's seeking  
- Credential seeking- Other  
- Non-credential seeking  
- Unknown |
| Enrollment Type | Student's enrollment type.  
- F = First time at institution, non-transfer in  
- T = First time Transfer in |
<table>
<thead>
<tr>
<th><strong>Attendance</strong></th>
<th>Student's attendance status.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Full-Time</td>
</tr>
<tr>
<td></td>
<td>• Part-Time</td>
</tr>
</tbody>
</table>

Full Time/Part Time designation is determined in the first term and carries forward from then on. Each school/system provides their individual thresholds; PDP collects threshold information as part of the onboarding process.

<table>
<thead>
<tr>
<th><strong>Dual/Summer Enrollment</strong></th>
<th>Student was a previous dual/concurrent high school enrollment student prior to first term enrolled with credential-seeking status, and/or enrolled in summer work prior first term of enrollment with credential-seeking status.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Dual and Summer Enrollment</td>
</tr>
<tr>
<td></td>
<td>• Dual Enrollment</td>
</tr>
<tr>
<td></td>
<td>• Summer Enrollment</td>
</tr>
<tr>
<td></td>
<td>• Unknown</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Age Group</strong></th>
<th>A student’s age is based on the Date of Birth field in your Course Extended file and is calculated as of the student’s term begin date in the year they first enrolled at your institution. Student Age Categories:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• 20 and Younger</td>
</tr>
<tr>
<td></td>
<td>• &gt;20 - 24</td>
</tr>
<tr>
<td></td>
<td>• Older than 24</td>
</tr>
</tbody>
</table>

Once a student reaches 24, they are classified as "Older than 24."

<table>
<thead>
<tr>
<th><strong>Race/Ethnicity</strong></th>
<th>A student’s race/ethnicity is based on the values for Race and Ethnicity reported in your Cohort Definition file.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Nonresident Alien</td>
</tr>
<tr>
<td></td>
<td>• American Indian or Alaska Native</td>
</tr>
<tr>
<td></td>
<td>• Asian</td>
</tr>
<tr>
<td></td>
<td>• Black or African American</td>
</tr>
<tr>
<td></td>
<td>• Native Hawaiian or Other Pacific Islander</td>
</tr>
<tr>
<td></td>
<td>• White</td>
</tr>
<tr>
<td></td>
<td>• Hispanic</td>
</tr>
<tr>
<td></td>
<td>• Two or more races</td>
</tr>
<tr>
<td></td>
<td>• Unknown</td>
</tr>
</tbody>
</table>

If the student reports multiple Race values, then the student will be classified as "Two or More Races." If no race/ethnicity information is available, the student will be classified as Unknown.
<table>
<thead>
<tr>
<th>Gender</th>
<th>Categorized as:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Female</td>
</tr>
<tr>
<td></td>
<td>• Male</td>
</tr>
<tr>
<td></td>
<td>• Unknown</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pell Grant Recipient</th>
<th>A student’s Pell status is based on the required field Pell Recipient in your Course Extended files.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Pell Recipient Classifications, for any term in student’s first academic year</strong></td>
</tr>
<tr>
<td></td>
<td>• Yes = Student is a Pell recipient</td>
</tr>
<tr>
<td></td>
<td>• No = Student is not a Pell recipient</td>
</tr>
<tr>
<td></td>
<td>• Unknown = Do not know</td>
</tr>
<tr>
<td></td>
<td>If the student’s Pell status is unknown, we will check to see if the Pell Grant Recipient flag was populated for this student in your Enrollment Reporting to the Clearinghouse. If a value is present for the student in their first academic year at your institution, then that value will be used to determine Pell status instead.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>First Generation</th>
<th>Whether a student is the first member of his or her immediate family to attend a college or university; neither of his or her biological or adoptive parents have ever attended a college or university.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• First Generation</td>
</tr>
<tr>
<td></td>
<td>• Not First Generation</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GPA Range</th>
<th>Student’s cumulative grade point average earned for all terms, up to and including the current term. Based on credits used toward student’s credential and reported on a 4-point scale.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• 0.0 to 0.5</td>
</tr>
<tr>
<td></td>
<td>• 0.5 to 1.0</td>
</tr>
<tr>
<td></td>
<td>• 1.0 to 1.5</td>
</tr>
<tr>
<td></td>
<td>• 1.5 to 2.0</td>
</tr>
<tr>
<td></td>
<td>• 2.0 to 2.5</td>
</tr>
<tr>
<td></td>
<td>• 2.5 to 3.0</td>
</tr>
<tr>
<td></td>
<td>• 3.0 to 3.5</td>
</tr>
<tr>
<td></td>
<td>• 3.5 to 4.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Math Prep</th>
<th>Whether the student was determined to be college ready in math upon entry. Based on institution’s standard math placement policies (e.g. placement determined by test scores, HS GPA, HS course taking and/or other institutional criteria).</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Not Ready in Math</td>
</tr>
<tr>
<td></td>
<td>• Ready in Math</td>
</tr>
</tbody>
</table>
| English Prep | Whether the student was determined to be college ready in English upon entry. Based on institution's standard English placement policies (e.g. placement determined by test scores, HS GPA, HS course taking and/or other institutional criteria).
|             | • Not Ready in English
|             | • Ready in English |
Dashboard Specific filters

- **Outcomes**

<table>
<thead>
<tr>
<th>Filter Name</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outcome at</td>
<td>The 'Outcome at' dropdown allows users to view student outcomes at the end of their 2nd, 3rd, 4th, 6th and 8th academic year.</td>
</tr>
</tbody>
</table>

- **Gateway**

<table>
<thead>
<tr>
<th>Filter Name</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gateway Status</td>
<td>Whether a student is required to take English Gateway courses, Math Gateway courses or both.</td>
</tr>
<tr>
<td></td>
<td>• English Required Only</td>
</tr>
<tr>
<td></td>
<td>• Math and English Required</td>
</tr>
<tr>
<td></td>
<td>• Math Required Only</td>
</tr>
<tr>
<td>Gateway Grade</td>
<td>For students who are required to take gateway course(s) the highest grade they received in their attempted gateway course(s) in their first academic year (single-select).</td>
</tr>
<tr>
<td></td>
<td>• ALL</td>
</tr>
<tr>
<td></td>
<td>• A</td>
</tr>
<tr>
<td></td>
<td>• B</td>
</tr>
<tr>
<td></td>
<td>• C</td>
</tr>
<tr>
<td></td>
<td>• D</td>
</tr>
<tr>
<td></td>
<td>• P</td>
</tr>
</tbody>
</table>

- **Time to Credential**

<table>
<thead>
<tr>
<th>Filter Name</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Year</td>
<td>Academic year the record belongs to.</td>
</tr>
</tbody>
</table>
### Transfer

<table>
<thead>
<tr>
<th>Filter Name</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earned Credit</td>
<td>The amount of credits students earned from the cohort institution prior to transfer.</td>
</tr>
<tr>
<td>Milestone</td>
<td></td>
</tr>
<tr>
<td>Transferred</td>
<td>To track students’ transfer activity within –range of years of enrollment. Categorized as:</td>
</tr>
<tr>
<td>Within</td>
<td>• &gt; 0 - 2 years</td>
</tr>
<tr>
<td></td>
<td>• &gt; 2 - 3 years</td>
</tr>
<tr>
<td></td>
<td>• &gt; 3 - 4 years</td>
</tr>
<tr>
<td></td>
<td>• &gt; 4 - 6 years</td>
</tr>
<tr>
<td></td>
<td>• &gt; 6 - 8 years</td>
</tr>
<tr>
<td></td>
<td>Note that only data for cohorts in which the full time frame has elapsed will be displayed and students only students who fall within the range.</td>
</tr>
<tr>
<td>Destination</td>
<td>The type of institution student transferred to.</td>
</tr>
<tr>
<td>Institution Type</td>
<td>Categorized as:</td>
</tr>
<tr>
<td></td>
<td>• 2 Year</td>
</tr>
<tr>
<td></td>
<td>• 4 Year</td>
</tr>
</tbody>
</table>
### Credit Accumulation Rate

<table>
<thead>
<tr>
<th>Filter Name</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select Credit Thresholds</td>
<td>Different institutions have different credit thresholds when calculating Credit Accumulation Rate. PDP provides two options for the institutions to choose from. 1. 15/30 (Part-time student completing at least 15 credits/ Full-time student completing at least 30 credits) 2. 12/24 (Part-time student completing at least 12 credits/ Full-time student completing at least 24 credits) Note this is not choosing the thresholds to determine the student's attendance status (Part-time/ Full-time), the student's attendance status is determined based on each institution's thresholds information that were collected during onboarding.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>How many years the students have completed.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• 1</td>
</tr>
<tr>
<td></td>
<td>• 2 (The number of credits you selected will be multiplied by 2)</td>
</tr>
<tr>
<td></td>
<td>• 3 (The number of credits you selected will be multiplied by 3)</td>
</tr>
<tr>
<td></td>
<td>• 4 (The number of credits you selected will be multiplied by 4)</td>
</tr>
</tbody>
</table>

### Retention/Persistence Term-To-Term

<table>
<thead>
<tr>
<th>Filter Name</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Term Name</td>
<td>The names of the terms you would like to see represented in the graph. Allows for like-for-like comparisons to previous terms (multi-select). When Fall is selected, for example, both Fall terms in the first two academic years will be shown. Same for the other 3 terms.</td>
</tr>
<tr>
<td></td>
<td>• Fall</td>
</tr>
<tr>
<td></td>
<td>• Winter</td>
</tr>
<tr>
<td></td>
<td>• Spring</td>
</tr>
<tr>
<td></td>
<td>• Summer</td>
</tr>
</tbody>
</table>
# Dimensions

<table>
<thead>
<tr>
<th>Dropdown Name</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select Dimension</td>
<td>A set of qualifiers that describe data in a more granular way (e.g.: enrollment by Term, Application Count by School, etc.). Categorized as:</td>
</tr>
<tr>
<td></td>
<td>• Overall</td>
</tr>
<tr>
<td></td>
<td>• Cohort Term</td>
</tr>
<tr>
<td></td>
<td>• Credential Type Sought</td>
</tr>
<tr>
<td></td>
<td>• Earned Credit Milestone</td>
</tr>
<tr>
<td></td>
<td>• Enrollment Type</td>
</tr>
<tr>
<td></td>
<td>• Attendance</td>
</tr>
<tr>
<td></td>
<td>• Dual/Summer Enrollment</td>
</tr>
<tr>
<td></td>
<td>• Age Group</td>
</tr>
<tr>
<td></td>
<td>• Race/Ethnicity</td>
</tr>
<tr>
<td></td>
<td>• Gender</td>
</tr>
<tr>
<td></td>
<td>• Pell Grant Recipient</td>
</tr>
<tr>
<td></td>
<td>• First Generation</td>
</tr>
<tr>
<td></td>
<td>• GPA Range</td>
</tr>
<tr>
<td></td>
<td>• Math Prep</td>
</tr>
<tr>
<td></td>
<td>• English Prep</td>
</tr>
</tbody>
</table>

Note the dimension options are the common filters but remain constant in the quadrants they are associated with upon selection.