

6.1.20 Cohort Results → Cohort Summary



TrackOne
S T U D I O

This document will assist you in navigating through the Learning Analytics Suite as both an Administrator, and as a set user type with fewer permissions enabled in their setup, ie. Staff or Student. Please carefully review all instructions set out in the Help Documentation made available.

If you require further expansion or assistance at any point in the document, please do not hesitate to contact TrackOne Studio Support through the Help Desk by sending an email to helpdesk@trackonestudio.com.

Introduction to Cohort Results

The **Cohort Results** area contains an academic overview of the students in a particular cohort. This area may be accessed from the main menu (below).

The screenshot shows the TrackOne Studio Learning Analytics Suite interface. The left sidebar contains a blue menu bar with the 'Analytics' section selected. The main content area displays 'All Classes (Year 12; Semester 1, 2020)' with a table of subjects and a 'Cohort Results' overlay showing 'Cohort Summary' and 'Cohort Analysis' options.

Year Level	Subject	Subj
12	12ACC - 1501	Account
12	12BIO - 1505	Biology
12	12BIO - 1505	Biology
12	12BMT - 1541	Business
12	12BMT - 1541	Business
12	12BUS - 1531	Cert III in business
12	12CHE - 1506	Chemistry
12	12DRA - 1507	Drama

1. The blue menu bar enables the user to move between the areas within **Cohort Summary**. The pages will refresh as the user moves between tabs (meaning the cohort will not stay the same). The first tab looks at **Cohort Results**.

The screenshot shows the TrackOne Studio Learning Analytics Suite interface with the 'Cohort Results' tab selected. The main content area displays 'Cohort GPA Summary' with filters for Year, Result Year, and Result Period. A table of student data is shown below.

Student Id	Surname	Given Names	GPA	Result Std Deviation	Rank	Engagement
S537541	Fletcher	Lexi	14.6 (A)	0.8	1	4 (Consistently)
S494423	Magusin	Niamh	14.2 (A)	0.4	2	4 (Consistently)
S257144	Thomsen	Lilly	14.2 (A)	0.75	2	3.87 (Consistently)
S852764	Bodnum	Callum	14 (A)	1	4	3.95 (Consistently)
S872954	Toews	Eliza	13.8 (A-)	0.75	5	4 (Consistently)
S551631	Hood	Luca	13.67 (A-)	0.94	6	4 (Consistently)
S868226	Nelson	Leo	13.67 (A-)	0.47	6	4 (Consistently)
S217148	Glover	Jack	13.5 (A-)	0.96	8	3.95 (Consistently)
S883716	Ralph	Chloe	13.4 (A-)	1.2	9	4 (Consistently)
S697974	Ponce De Leon	Leon	13.2 (A-)	0.75	10	3.73 (Consistently)

Cohort Summary

Demonstration School Learning Analytics Suite (TrackOneAdmin) (Sign Out)

Analytics
Go to Administration

- Home
- Student Results
- Class Results
- Class Tools
- Data Entry
- Subject Results
- Cohort Results
- Cohort Summary**
- Cohort Analysis
- Pastoral Care
- External Results

Cohort GPA Summary

Year: Year 12 Result Year: 2020 Result Period: Sem 1, 2020

☒ Show Summary ☐ Show GPA Details ☐ Show Engagement Details

Additional Filter Options +

No filters selected.

Students at Risk +

Filters: None Selected

Student Id	Surname	Given Names	GPA	Result Std Deviation	Rank	Engagement
S537541	Fletcher	Lexi	14.6 (A)	0.8	1	4 (Consistently)
S494423	Magusin	Niamh	14.2 (A)	0.4	2	4 (Consistently)
S257144	Thomsen	Lily	14.2 (A)	0.75	2	3.87 (Consistently)
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2. Select the cohort and result period, then click the magnifying glass icon.
3. The GPA, Rank and Engagement result of each student will be shown.

Note: There is the option to sort the results by clicking on the individual column headings.

Demonstration School Learning Analytics Suite (TrackOneAdmin) (Sign Out)

Analytics
Go to Administration

- Home
- Student Results
- Class Results
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- Subject Results
- Cohort Results
- Cohort Summary**
- Cohort Analysis
- Pastoral Care
- External Results
- Reports
- Awards
- Academic Mentoring

Cohort GPA Summary

Year: Year 12 Result Year: 2020 Result Period: Sem 1, 2020

☒ Show Summary ☒ Show GPA Details ☐ Show Engagement Details ☒ View Subject Names

Additional Filter Options +

No filters selected.

Students at Risk +

Filters: None Selected

Student Id	Surname	Given Names	GPA	Result Std Deviation	Rank	A+	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E+	E	E-	Engagement
S537541	Fletcher	Lexi	14.6 (A)	0.8	1	4 12ENG - 1509 12FRE - 1510 12MHI - 1520 12SOS - 1524		1 12CHE - 1508													4 (Consistently)
S494423	Magusin	Niamh	14.2 (A)	0.4	2	1 12FRE - 1510	4 12CHE - 1508 12ENG - 1509 12PHY - 1523 12SOR - 1533														4 (Consistently)
S257144	Thomsen	Lily	14.2 (A)	0.75	2	2 12MHI - 1520 12SOS - 1524	2 12BIO - 1508 12ENG - 1509	1 12FRE - 1510													3.87 (Consistently)
S852764	Bodnum	Callum	14 (A)	1	4	2 12FRE - 1510 12SOR - 1533	3 12ECO - 1508 12ENG - 1509 12MHI - 1520		1 12MAA - 1517												3.95 (Consistently)
S872954	Toews	Eliza	13.8 (A-)	0.75	5	1 12MHI - 1520	2 12ART - 1503 12ENG - 1509	2 12CHE - 1508 12FRE - 1510													4 (Consistently)
S551631	Hood	Luca	13.67 (A-)	0.94	6	1 12MAB - 1518	3 12CHE - 1508 12MAC - 1519 12PHY - 1523	1 12BIO - 1505	1 12ENG - 1509												4 (Consistently)

4. To view a breakdown of each student's results, tick **Show GPA Details**.
5. To view the subjects in which each result was achieved, tick **View Subject Names**.
6. These results may be exported out into Excel.

Note: Scroll to the bottom of the table to view summary statistics for the cohort.

Cohort Monitoring

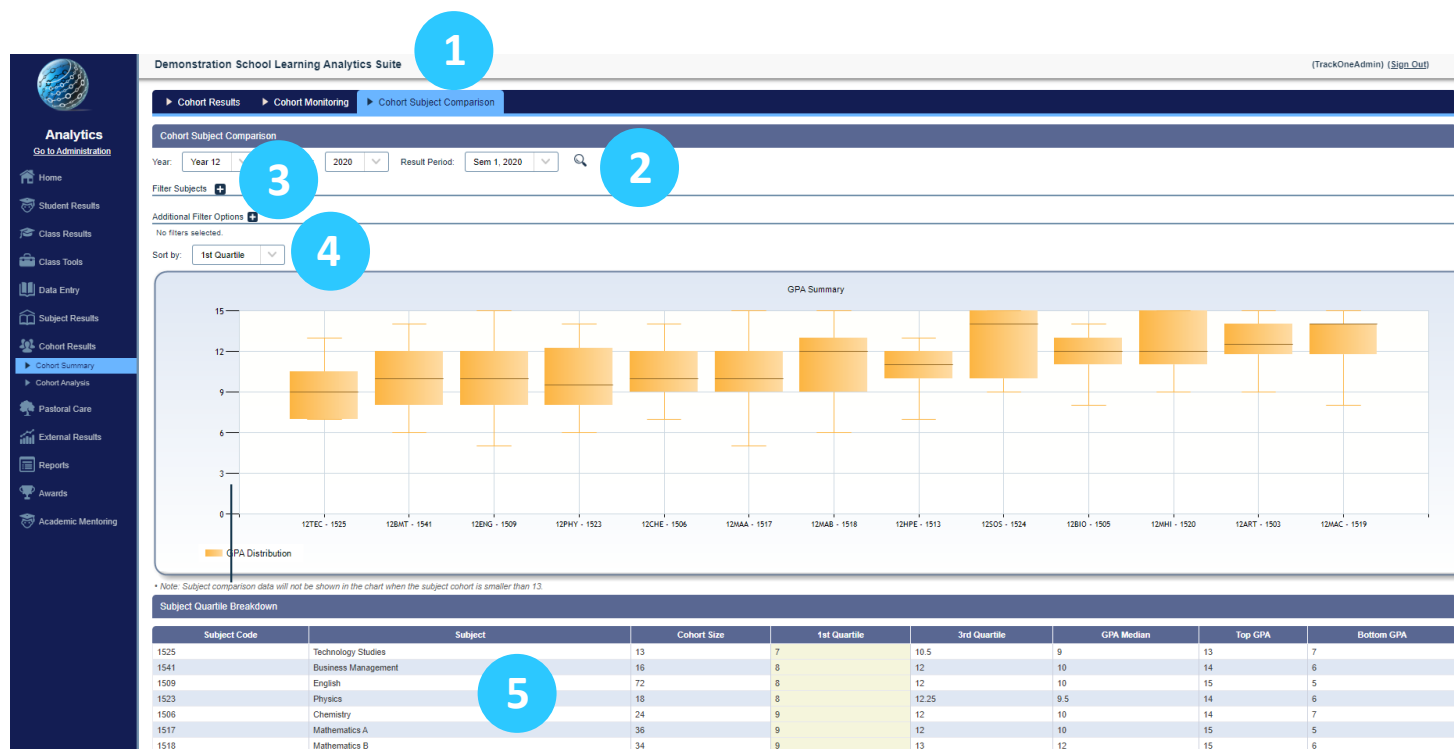
The second tab on the blue menu bar is **Cohort Monitoring**, which contains achievement and distribution data for each cohort.



1. Use the blue menu bar to move to **Cohort Monitoring**.
2. **Cohort Subject Achievement** illustrates the students who were successful in all of their subjects. It also shows those whose performance was limited in 1, 2, 3 or 4+ subjects. Begin by selecting the cohort, result year and result period.
3. Clicking on an individual segment (e.g. the yellow portion) will generate the list of students in a table below.
4. These results may be exported out into Excel.
5. **Cohort GPA Distribution** charts the number of A's, B's, etc. that were achieved by the chosen cohort in the chosen result period.
6. There is the option to filter both charts (by sex, House, etc.) Click the '+' icon next to **Additional Filter Options** to expand the menu.

Cohort Subject Comparison

The third tab on the blue menu bar is **Cohort Subject Comparison**. This allows the user to compare the cohort's distribution of results within each subject.



1. Use the blue menu bar to move to **Cohort Subject Comparison**.
2. Select the cohort, result year and result period, then click the magnifying glass icon.
3. Click on **Filter Subjects** to choose which courses should be included in the comparison.
By default, all subjects will be selected. However, the user is able to clear all subjects using the icon in the bottom right-hand corner.
4. Users are able to sort results based on the:
 - 1st quartile: results will be ordered (left to right) from the lowest, most variable 1st quartile to highest, least variable 1st quartile.
 - 3rd quartile: results will be ordered (left to right) from the lowest, most variable 3rd quartile to the highest, least variable 3rd quartile.
 - Median: results will be ordered (left to right) from the lowest to the highest median.
5. Descriptive statistics for each subject can be found in the table below.