studentRegistration[1]
- code_module
- code_presentation
- Σ date_registration
- id_student
- avg studied credit
- total module
- Total registration

Collapse ∧

assessments[1]
- assessment_type
- code_module
- code_presentation
- date
- id_assessment
- weight
- total assessment

Collapse ∧

vle[1]
- activity_type
- code_module
- code_presentation
- id_site

Collapse ∧

courses[1]
- code_module
- code_presentation
- Σ module_presentation_length

Collapse ∧

studentAssessment[1]
- Σ date_submitted
- id_assessment
- Σ id_student
- Σ is_banked
- Σ score
- avg assessment score
- avg score
- Completed by Module
- Submitted Assignments

Collapse ∧

studentVle[1]
- code_module
- code_presentation
- Σ date
- id_site
- Σ id_student
- Σ sum_click
- avg click per student

Collapse ∧

studentInfo[1]
- age_band
- code_module
- code_presentation
- disability
- final_result
- gender
- highest_education
- id_student
- imd_band

Collapse ∧
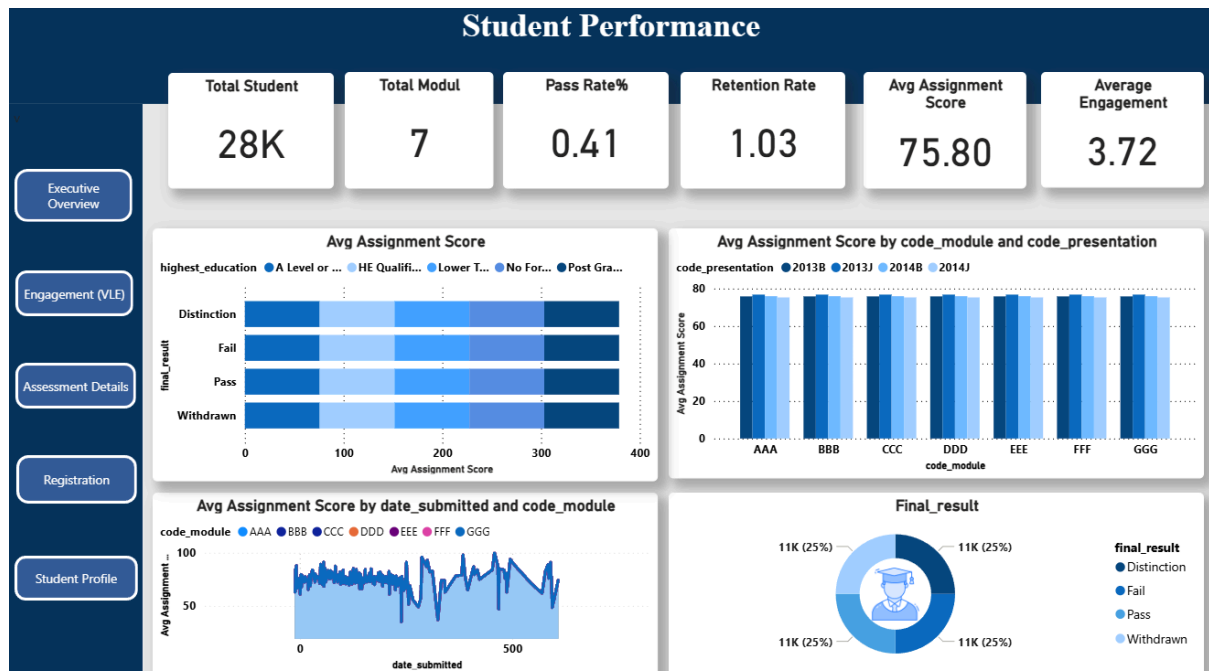
⊡ Dax
- ☐ active days1
- ☐ active registration1
- ☐ Average engagement1
- ☐ avg assessment score1
- ☐ Avg Assignment Score1
- ☐ avg click per student1
- ☐ avg score1
- ☐ avg studied credit1
- ☐ Column1
- ☐ Completed by Module1
- ☐ Pass Rate1 (%)
- ☐ Pass Students1
- ☐ retention Rate2
- ☐ Submitted Assignments1
- ☐ total assessment1
- ☐ total modul1
- ☐ total module1
- ☐ Total registration1
- ☐ total student1
- ☐ Total Studied Credits1
- ☐ withdrawn count1

Executive Overview

Student Performance | **Engagement (VLE)** | **Assessment Details** | **Registration** | **Student Profile**

Total Student	Active Registration	Pass Rate %	Avg Assignment Score	Total Studied Credit
19	19	0.32	75.80	1110

Total assessments

● Count of assessments[1]... ● Sum of score

(Bar chart: code_module on x-axis — FFF, BBB, DDD, GGG, CCC, EEE, AAA; Count of assessments[1]... on y-axis 0M to 5M)

Pass Rate (%)

(Horizontal bar chart: code_module — GGG, BBB, DDD, EEE; Pass Rate (%) x-axis 0.0 to 0.6)

id_student	region	gender	final_result
181251	South Region	F	Fail
504597	South Region	M	Pass
640330	South Region	M	Withdrawn
721259	South Region	F	Withdrawn
1173473	South Region	M	Pass
1334225	South Region	F	Distinction
1340760	South Region	M	Withdrawn
645319	Scotland	M	Pass
678613	Scotland	M	Withdrawn

total student by final_result

1 (5%), 6 (30%), 7 (35%), 6 (30%)

final_result
● Withdrawn
● Fail
● Pass
● Distinction

code_module: All

code_presentation: 2014J

module_presentation...: All

assessment_type: All

highest_education: Lower Than A Level

age_band: 55<=

Student Performance

Executive Overview | **Engagement (VLE)** | **Assessment Details** | **Registration** | **Student Profile**

Total Student	Total Modul	Pass Rate%	Retention Rate	Avg Assignment Score	Average Engagement
28K	7	0.41	1.03	75.80	3.72

Avg Assignment Score

highest_education ● A Level or ... ● HE Qualifi... ● Lower T... ● No For... ● Post Gra...

(Stacked bar chart: final_result — Distinction, Fail, Pass, Withdrawn; Avg Assignment Score x-axis 0 to 400)

Avg Assignment Score by code_module and code_presentation

code_presentation ● 2013B ● 2013J ● 2014B ● 2014J

(Bar chart: code_module — AAA, BBB, CCC, DDD, EEE, FFF, GGG; Avg Assignment Score y-axis 0 to 80)

Avg Assignment Score by date_submitted and code_module

code_module ● AAA ● BBB ● CCC ● DDD ● EEE ● FFF ● GGG

(Area/line chart: date_submitted x-axis 0 to 500; Avg Assignment y-axis 0 to 100)

Final_result

11K (25%), 11K (25%), 11K (25%), 11K (25%)

final_result
● Distinction
● Fail
● Pass
● Withdrawn

Engagement (VLE)

Total Student	Avg Click Per Student	Total Of Sum Click	Active Days	Active Registration
950	1.52K	40M	295	950

Navigation:
- Executive Overview
- Student Performance
- Assessment Details
- Registration
- Student Profile

Sum of sum_click by activity_type and code_module
code_module ● AAA ● BBB ● CCC ● DDD ● EEE ● FFF ● GGG

Sum of sum_click by date and code_module
code_module ● AAA ● BBB ● CCC ● DDD ● EEE ● FFF ● GGG

Sum of sum_click by code_module

Filters:
- gender: All
- code_presentation: All
- code_module: All
- activity_type: All
- region: North Region
- final_result: All

Assessment Details

Total Assessment	Avg Assessment Score	Total Code Module	Pass Rate	Total Weight
195	75.80	7	0.36	195

Navigation:
- Executive Overview
- Student Performance
- Engagement (VLE)
- Registration
- Student Profile

Avg Assignment Score by assessment_type

Count of id_assessment by date_submitted
● Increase ● Decrease ● Total

code_module	assessment_type	weight	id_assessment	Sum of score	Sum of date_submitted
			24290	52268	173018
			24299	79698	285450
			25368	60143	230652
BBB	CMA	1.00	14991	111540	70730
BBB	CMA	1.00	14992	94840	10117
BBB	CMA	1.00	14993	86060	123678
BBB	CMA	1.00	14994	81300	153207
Total				**13169342**	**20157238**

Filters:
- assessment_type: All
- code_presentation: All
- region: North Region
- final_result: All
- highest_education: All
- code_module: All

Student Registration Analysis

Total Student
24K

Total Registration
20K

Avg Studied Credit
81.64

Withdrawn Count
6534

Total Module
7

Executive Overview

Student Performance

Engagement (VLE)

Assessment Details

Student Profile

Total registration, Pass Students, Submitted Assignments and Completed by Module

Total registration	20K
Pass Students	8K
Submitted Assign...	174K
Completed by Mo...	14K

100%

71.9%

Count of id_student by gender and final_result

final_result ● Distinction ● Fail ● Pass ● Withdrawn

Count of id_student — M, F — gender

region ● East An... ● East Mi... ● Ireland ● London ... ● North R... ● North ...

Count of id_student by date_registration and code_module

code_module ● AAA ● BBB ● CCC ● DDD ● EEE ● FFF ● GGG

highest_education
All

code_presentation
All

code_module
All

age_band
0-35

Student Profile

Total Assessment
195

Avg Assessment score
75.80

Total Region
13

Total studied credit
3M

Final Result
4

Total Student id
23.35K

Executive Overview

Student Performance

Engagement (VLE)

Assessment Details

Registration

avg click per student

highest_education ● A Level ... ● HE Quali... ● Lower T... ● No For... ● Post Gra...

code_module: AAA, BBB, CCC, DDD, EEE, FFF

avg click per student — 0%, 50%, 100%

total student by final_result

3K (9.16%)
7K (22.46%)
11K (38.29%)
9K (30.09%)

final_result
● Pass
● Withdrawn
● Fail
● Distinction

id_student	avg score	Sum of date_submitted	assessment_type
3733	81.03	9785877	CMA
6516	81.03	9785877	CMA
8462	81.03	9785877	CMA
11391	81.03	9785877	CMA
23629	81.03	9785877	CMA
23632	81.03	9785877	CMA
23698	81.03	9785877	CMA
23798	81.03	9785877	CMA
24186	81.03	9785877	CMA
24213	81.03	9785877	CMA
Total	75.80	20157238	

region ● East Anglia ● East Midl... ● Ireland ● London ...

gender
All

num_of_prev_attempts
All

highest_education
All

disability
All

code_module
All

age_band
All