Overview

The FLAGS – Analysis Dashboard can be used to look more closely at various trends associated with students who have received or not received flags in a given time period on a given campus.

Reports

FLAGS reports can be accessed through the Consolidated Business Intelligence (CBI) website.

CBI Access

1. Navigate to bi.iu.edu.
2. Click on CBI.
3. Enter your username and passphrase.
4. On the left side of the page you will see the Report Catalog.
5. Select Student > Academic Advising. You will see a list of reports that are available.

Reports whose names are gray are reports that you do not currently have access to. You can see an example of this with the Flags Advisor Dashboard, which is only available to advisors. If you feel you should have access to a report, you can click on that report and submit a request for access or you can email IU-UITS-AA@exchange.iu.edu

Report Views
When you click on the report name, the report will open within the CBI page. To view the report in its own window, right click on the name of the report and select Open in Browser.

Dashboard Organization

The Flags Analysis Dashboard is organized into four different tabs. To navigate between tabs, click on the desired tab at the top of the report.

Parameters

There are only three parameters available in this report. Users may select Campus(es), Term(s), and Enrollment Status (do you want students who dropped the classes included in the counts or just enrolled students).

Student Level and Flags

This page contains data related to student class standing, flags and GPA.

This graph shows the total number of flags raised in light blue, while showing the total number of students who received these flags in dark blue. This information is based upon your chosen parameters, as listed above.
The graph below looks only at those students who had flags submitted. You can see how many students, by class standing, had flags in a given term, as well as the percentage of flagged students based on the total students submitted.

<table>
<thead>
<tr>
<th>Student Level</th>
<th>Students With Flags</th>
<th>Students With No Flags</th>
<th>Students Submitted</th>
<th>Flagged Students As % of Submissions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshman</td>
<td>1392</td>
<td>280</td>
<td>561</td>
<td>49.9%</td>
</tr>
<tr>
<td>Sophomore</td>
<td>660</td>
<td>166</td>
<td>549</td>
<td>33.0%</td>
</tr>
<tr>
<td>Junior</td>
<td>417</td>
<td>136</td>
<td>569</td>
<td>23.9%</td>
</tr>
<tr>
<td>Senior</td>
<td>349</td>
<td>135</td>
<td>747</td>
<td>18.1%</td>
</tr>
</tbody>
</table>

Below shows what percentage of the total flags belong to each of the four levels of class standing.
Academic Advising
FLAGS BIRT Analysis Dashboard

You are able to look at students with flags and their corresponding GPA. Hovering over a circle on the graph will show **Student Level** (class standing), **GPA** being represented, **Number of Student** (indicates students with flags) and **Enrollment** (how many enrolled students in that term earned that GPA). The larger the circle, the higher the number of students who were enrolled that term who earned that GPA.

![Graph showing student level and GPA analysis](image)

**Student Grades and Flags**

After selecting Campus and Term, users can view three sets of information. The two horizontal graphs provide an overlay of information on student with flags and without flags and the grade ultimately earned in classes where at least one flag was reported.

Hovering over the orange dots on the line graph will show a user the number of students submitted with no flags, the total number of students submitted and the final grade earned by these students. As seen below, 559 of 560 students had no flags and earned an A+. It is important to note that when looking at students with no flags, users need to reference the scale on the right side of the graph.

Hovering over the blue bars will show a user the number of students submitted who had flags, the total number of students submitted and the final grade earned by these students. As seen below, 2 of 29 students submitted had flags and earned a D+ in the class. For students with flags, users should reference the scale on the left side of the graph.
Academic Advising
FLAGS BIRT Analysis Dashboard

The graph immediately below shows students with flags and students with no flags as a percentage of the total submissions for each grade category.

Finally, on this page, a side by side comparison is provided that shows how many students were submitted and how many passed and failed the submission course.
Class Department and Flags

This page contains two graphs. By selecting the Campus and Term, you can view how many students have flags in a given department on that campus based upon the height of the bar. The color of the bar indicates how high the enrollment is in that department. You can hover over a bar to see the number of students with flags in the department and how many students.
The second graph identifies, for each department, what percentage of the total flags were submitted from classes in their department. When hovering over a bar, one can view the total number of students with flags in classes within the department, the total number of student submitted who have flags and the percentage of the total flags that fall in that department.

Terms and Flags

After selecting the Campus and either All Departments, a specific set of departments or just one department, three sets of information are available.

There is a simple bar graph that shows how many students with flags dropped the classes versus remaining enrolled for each term. “D” indicates dropped and “E” indicates enrolled.

Any students who have any flags and drop the course are included in D. (Note: Not attending is also a Flag.)
In addition, a graph is available that shows, by term, how many flags were reported.

The final graph on this page shows the average number of flags per student in each term and the corresponding term GPA of the students.