

About This Dashboard

The Departmental Metrics Dashboard was originally created for selected academic departments identified by the Provost's Council on Science and Technology, and included information on the department's faculty and research staff, faculty achievements, proposal submissions, grants and students, as well as external comparative metrics. Due to popular demand, the Departmental Metrics Dashboard has been expanded and made available to all departments. Furthermore, additional pages have been added to provide information on doctoral time-to-degree and class enrollment.

With the expanding use of the Departmental Metrics Dashboard, we plan to add pages on faculty instruction, as well as global education data. The Departmental Metrics Dashboard will continue to evolve based on feedback from Deans and Department Chairs.

Note about Tandon School of Engineering (SOE) Data: In 2007, the Polytechnic University became affiliated with NYU undertaking a multi-year effort to merge the two universities. Although the full merger was not complete until January 1st, 2014, system data conversion from the Polytechnic University to NYU and data tracking of the Polytechnic University's activity began in 2012 for grant proposals, FY2013 for HR and financial information, and 2014 for student enrollment data. Though the initial conversions are complete, data cleanup efforts are ongoing in both the source systems and the data warehouse to ensure metrics and data points are displayed accurately. Due to the conversions of the NYU Tandon School of Engineering into Washington Square systems some historical data may not be accurately represented.

Reporting Units

To accommodate NYU's complex structure the Departmental Metrics Dashboard organizes data by **School**, **Department** and **Subunit**. The filters at the top of each page permit the selection of the schools, departments or sub-units to which the user has access. By default, the dashboard is limited to academic (rather than administrative) units. User with access to multiple units may select a single unit or a group of units.

School is the highest organizational level within the dashboard, and may actually be a school or an institute.

Department is generally an academic department overseen by a chair, typically corresponding to an Org in financial data, an HR Department in legacy HRIS, a Supervisory Organization or Academic Unit in PeopleSync, or an Academic Organization in student data. Selected institutes are also included as "Departments."

Reporting Years

The dashboard shows information for the current and three prior years. For consistency with financial reporting the selection of years is updated when a fiscal-year's financial books are closed, generally in mid-October. For example, the dashboard showed data for 09-10 through 12-13 until the financial close of FY13, at which time it was updated to 10-11 through 13-14.

All the metrics are reported on a September 1 - August 31 year. Academic and fiscal metrics are labeled differently to avoid the potential confusion arising from the conventions of identifying academic years by the starting calendar year and fiscal years by the ending calendar year. For example, for the period September 1, 2012 through August 31, 2013 academic metrics are labeled 12-13 and fiscal metrics FY13.

Data Sources and Update Frequency

Data on faculty, staff, students, proposals, and grant expenditures are from university systems: HRIS for information through 12-13 and PeopleSync beginning with 13-14 (faculty and staff); PeopleSoft Campus Solutions - SIS (students); Cayuse (proposals); and *fame* (grant expenditures). These data are refreshed nightly, as indicated by the date/time stamp in the upper right corner of each dashboard page.

Additional information is included for nine science departments for which the dashboard was initially developed. Those departments provide data annually about faculty recruitment and retention; faculty honors and awards; post doc funding and placement; and PhD student funding and placement. Before 13-14 post doc counts were also submitted by departments; beginning in 13-14 the information comes from PeopleSync. External rankings are updated once a year as new data become available.

Please note the following filters have been applied via the loading of the data in the specific analyses that use the UDM-Projects subject area (an explanation of each is provided in the chart below it):

- Fund Code in (24,25) and BU = WSQ01
- Fund Code in (26,27) and BU = PLT01
- Fund Code in (72, 73) and BU = ADH01
- Project id starts with F, G, N, R, or S
- Project id does not start with F9
- Exclude Anticipated Spend
- Exclude Student Aid/Loans

***A description of the abbreviations used can be found via this link to the [CDV Fund Dictionary](#).

Security

The Departmental Metrics Dashboard has its own security structure because it synthesizes data from multiple sources into the configuration

required to meet reporting needs. Access is controlled at the Departmental Metrics Department level. Anyone with access to a Subunit within a Department has access to data on all the Subunits. Consistent with University data management policy there is no access limitation on student data. Anyone with access to the Dashboard has access to all the student data included.

Use Notes

Drill to detail. Detail supporting many of the graphs is available by clicking on a bar segment. Page metadata specifies where that detail is and is not available.

Tables reorganization. The column order and sort order of dashboard tables can be reorganized. To rearrange columns hover above the column to find the shaded bar. Click on the bar, drag it left or right, and drop it where shaded space appears between columns. To organize the table with sections drop the shaded bar above the table. To resort items in a table column find the arrows to the right of the column heading and choose ascending or descending sort.

Idle. If the dashboard stays idle for an extended period some components may not load. Log out and in again to solve the problem.