**Coalition for Next Generation Life Science Definitions for Reporting**

***Reporting Thresholds***

We have established a minimum group size of 5 in all reporting. If a group has fewer than 5 students, we will not report numbers within these cells.

***Population for Reporting***

All traditional PhD students in fields designated by the institution as being part of the life sciences are included.

***Demographics***

These are the standard demographics in our reporting.

Sex

Sex is reported as either male (M) or female (F). IPEDS conventions dictate that this field is never left blank or reported as unknown so we expect no other values reported

Citizenship Group

* Domestic: Students who are US citizens or Permanent Residents
* International: Students who are not considered domestic as defined above

Race and Ethnicity and Underrepresented Minority (URM):

A student is reported as URM if ethnicity/race is reported as one of the following:

* African American/Black
* American Indian
* Hispanic/Latina/Latino
* Pacific Islander
* Multiracial when one or more are from the preceding racial and ethnic categories.

Only **domestic** students are considered part of the URM group and thus all URM percentages are reported out of the domestic population.

**Note:** Demographics need only be reported per each category. No interactions/crosstabs are needed for these reports.

Academic Year (AY)

A one-year unit encompassing Summer, Fall and Spring semesters

AY 2017 includes:

* Fall 2016
* Winter 2017
* Spring/Summer 2017

Enrollment

* Enrollment is reported as of Fall of the academic year
* Enrollment is reported in single year cohorts (Fall 2016, Fall 2017, etc…)
* Enrollment is reported along demographics previously highlighted

Admissions

* Admission is reported in single year cohorts (AY 16, AY 17)
  + For admission purposes, the admission’s year includes only Fall.
* **No demographic breakdowns are provided with admissions**

Applications

The number of applications (not cancelled) submitted during the reported year

Offers

The number of admission offers made to students during the reported year

Matriculation

The number of individuals offered admissions that plan to enroll in a subsequent term

Selectivity Rate

The number of offers divided by the number of applications during the reported year

Yield Rate

The number of enrolled students (as determined by each institution) divided by the number of offers during the reported year

Time-to-Degree (TTD)

* + Up to 2016-17 AY (Summer, Fall, Spring 17)
  + Reported in years
  + Reported for **graduating cohorts**
  + Enrollment is reported along demographics previously highlighted

Which cohorts do we report?

* + Our standard cohorts are 3 years. Because all of our institutions face the issue of small programs and small cell size when reporting demographics, we allow flexibility to also report in 5-year cohorts so that more programs can be included.

Calculation of Time

* + - Do not subtract leave of absence from the time
    - Calculate number of days between entry date and end date
      * Entry Date: First time you entered as a degree-seeking graduate student
      * End Date: Actual degree award date

Completion & Attrition

* Based on **entering cohorts** and through completion of **Spring 2017**
* Use academic year (SP/SU/FA/WN)
* Beginning cohort is first year student entered as PhD student
  + Institutions might have ways of handling particular students, please document these exceptions in your reporting
* Exclude non-traditional students as defined by each institution. This might include part-time students or dual-enrolled (i.e. pursuing undergrad and taking graduate courses)
* Each institution can document exceptions to these rules
* Include % leaving with a master’s degree within the same doctoral program
* Include % of students leaving with no degree

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Our standard cohorts are 3 years. Because all of our institutions face the issue of small programs and small cell size when reporting demographics, we allow flexibility to also report in 5-year cohorts so that more programs can be included.

We use static (do not roll from year to year) cohorts ending in AY 2011 (i.e 2009-11 or 2007-11). We will aim to use at least 3 sets of cohorts.

Completion Rates

Completion rates are calculated as the percentage of the cohort, by entry year,

(and adjusted to remove deceased students) that received a PhD within a designated time period (Spring 2017 for 2018 reporting)

Attrition / Completion by Time

* For each cohort highlighted above, we report completion rates achieved by time distribution using single year bins between 3 and 10 years. See sample table below. Please note the two cohorts are listed to allow the 3/5-year cohort flexibility previously documented.

|  |  |  |  |
| --- | --- | --- | --- |
| Completion Time (Years) | **10-12 Comp Rate**  **[08-12]** | **07-09 Comp Rate**  **[03-07]** | **04-06 Comp Rate**  **[98-02]** |
| < 3Yr |  |  |  |
| 3-4 |  |  |  |
| 4-5 |  |  |  |
| 5-6 |  |  |  |
| 6-7 |  |  |  |
| 7-8 |  |  |  |
| 8-9 |  |  |  |
| 9-10 |  |  |  |
| > 10 |  |  |  |

For example display formats, please review Coalition data displays at nglscoalition.org.