Results Rubric:

1. Complete and relevant data are provided for all measures (or an explanation is provided for incomplete or missing data due to extenuating circumstances)

   COS Standard: Data are reported for each measure or an explanation as to why no data can be included is provided.

   COS Ideal: In addition to data being provided, these data are directly relevant to the measure; if no data are provided, the explanation is thorough for why no data exist.

2. Data reporting is accurate and thorough (see supporting narrative)

   COS Standard: The data reported for each measure match what the measure said would be reported. Sample sizes, response rates, and any other expected data/information are provided.

   COS Ideal: In addition to the expected data points, aggregate and disaggregate/granular data are reported. The results section includes analysis of the data, i.e. what may have caused results, what subsets of the data tell us, areas of strength/weakness, etc.

3. Results for each measure indicate whether the target for that measure has been met

   COS Standard: The “target met” or “target not met” button is accurately checked for all measures.

   COS Ideal: In addition to the correct button being checked, a statement in the results elaborates, explaining if the target was met or not and what the reason may be for why the target was or was not met.

4. Reflective statements are provided either for each outcome or aggregated for multiple outcomes

   COS Standard: Reflective statements are provided for each outcome, and some reasonable analysis of the results is provided.

   COS Ideal: The reflective analysis addresses each measure associated with the outcome. The analysis covers why targets may or may not have been met, areas of strengths and weaknesses, what the program did in the previous cycle in effort to meet targets/improve results, what the program might do going forward to meet targets/improve results. In cases where the program is collecting baseline data before implementing efforts to create improvement, clear reasonable explanation of such should be provided.

5. Report includes one or more implemented and/or planned changes linked to assessment data and designed to improve student learning, program quality, or unit operations. If no such changes are indicated, an explanation is provided including a strategy to improve IE assessment data collection.

   COS Standard: It is clearly demonstrated that an implemented change (change made previously that affected this cycle’s results) or a planned change (change that is or will be in place to affect future cycle’s results) has been or will be made with the intention to improve the assessment process or student learning/performance. There are two types of acceptable changes to meet this rubric item. The first type is operational i.e. changes to the assessment process itself. These include revising, removing, adding outcomes or measures, changing the assessment instrument, changing the way in which data are collected, etc. The second type is a student learning/performance change, i.e. changes to help students perform better on the measures. These include changes to pedagogy, or curriculum intended to help students better learn or understand the material, etc.
**COS Ideal:** In addition to the standard, programs will demonstrate that they are taking advantage of multiple opportunities to make changes by discussing both implemented and planned changes, and both operational and student learning/performance changes. We want to know 1) what change has been or will be made 2) When the change took or will take effect 3) Why the change was made 4) How the change was or is intended to create improvement 5) For implemented changes, how the change affected these results. Ideally, we want to see this information included in multiple places in the report (i.e. results boxes, reflective statements, planned/implemented changes section, and summary of quality improvements section.)

6. **Assessment instruments associated with the report and not previously submitted with the plan are provided via attachment or URL if not proprietary.**

**COS Standard:** The appropriate assessment instrument associated with each measure is attached or an explanation is provided if an instrument is not attached, for nearly all measures.

**COS Ideal:** The associated instrument is attached or explanation is provided for all measures.

7. **Data collection and analysis are used to assess the impact of implemented changes, demonstrating a fully “closed loop” process.**

**COS Standard:** The results report clearly demonstrates that a change was made previously that was intended to improve student learning/performance results for this cycle, and that data were collected in this cycle to see if the change created improvement. Reminder, it must be a student learning/performance change. Operational changes do not qualify (see #5 above)

**COS Ideal:** To clearly demonstrate the impact of the implemented change we want to see 1) What change was made, 2) Why the change was made, 3) How the change was intended to create improvement. Additionally, we would like to see demonstration of more than one such change, and we would like to see these changes discussed and elaborated on in multiple places within the report.

8. **Follow-up data collected to assess the impact of implemented changes show improved outcomes.**

**COS Standard:** Results from this cycle indicate that an improvement did occur and it is clearly explained that the improvement occurred as the result of the implemented change(s) indicated for rubric item #7.

**COS Ideal:** In addition to ideal information under rubric item #7 we also want to know how the change affected the results to create the improvement.