

Data summary statement worksheet

Write a statement below summarizing the data. A data summary statement does not offer a solution nor does it describe a cause or lay blame.

1. Review your Data Summary Sheet for each of your data sources. Be as complete as possible. Think about other possible summary tables that might also be created. For example, after completing the sample data summary sheet, you may notice that girls in 4th through 6th grades are underachieving in mathematics. You could create another data summary table in which you break out the girls by ethnicity to see if a pattern emerges.

2. Summarize the data by writing a statement based on the data. As you review the data, consider:
 - Which student subgroups appear to need priority assistance, as determined by test scores, grades, or other assessments? Consider subgroups by grade level, ethnicity, gender, language background (proficiency and/or home language), categorical programs (e.g., migrant, special education), economic status, classroom assignment, years at our school, attendance.
 - In which subject areas do students appear to need the most improvement? Also, consider English language development.
 - In which subject areas do the “below proficient” student subgroups need the most assistance?
 - What evidence supports your findings?

3. For each data summary statement, brainstorm all the possible reasons why the data show what they do. For each reason, identify data or facts that support that assertion. If no data exist, determine how to locate data that would support the assertion. Continue asking “Why?” until the root cause of the problem or need has been identified. The information will be valuable in the next two stages.

Source: *Professional Learning Plans: A Workbook for States, Districts, and Schools*, by Joellen Killion, p. 59. Copyright 2013, Learning Forward.