**Guiding questions to Help Reflect on the Data - *Observations Only***

* What do you notice about the overall scores?
* What surprises you? What is consistent with your expectations or predictions?
* Did you expect these scores; if not what did you expect?
* Which scores look most noticeably different from the population being studied?
* What differences in scores exist with your sub-groups? *(not yet available for district benchmarks)*
* Which claims within the content area are higher performing?
* Which claims within the content area are weaker performing?
* Are there any patterns that emerge, by grade level, by subgroup, by content area, by claim area?
* Describe data patterns that you observe.

**Guiding questions to Help Reflect on Practice and Implementation – *Getting to Cause and Possible Next Steps***

* What curriculum and materials do we have to address these areas of strength and areas of need for the coming year?
* What might the implications be for instructional practice?
* What might the implications be for student learning?
* How do I find examples of student work that address the target area?
* What evidence do I need during classroom instruction to know that my students are making progress toward meeting the targets for each claim?
* Where can I find examples of evidence to meet the targets for each claim?
* How might I use the performance tasks to illustrate student performance; to guide the direction of intervention given the data observed?
* How do these results affirm areas where instruction was provided?
* How do these results point to gaps in instruction?
* What would you consider is the single-most important factor contributing to the apparent successes/needs as indicated by the scores?
* Looking at claim area where large percentage of students are below standard, what instructional strategies might we change?
* How could instructional time be adjusted to meet the needs of students and close the gaps observed in the data?

**Data Examination – Beyond the Numbers**

**Action Plan Template**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Grade Level/ Assessment | Content/  Standards Assessed (including practice standards) | **Data Observations**   * Note what you can see * Note important points that “pop out” * Look for and note patterns or trends that emerge * Note surprising or unexpected data | **Guiding Questions** | **Reflections** | Possible Action/Next Step |
|  |  |  | How do these results affirm areas where instruction was provided? |  |  |
|  |  |  | What might the implications be for instructional practice? |  |  |