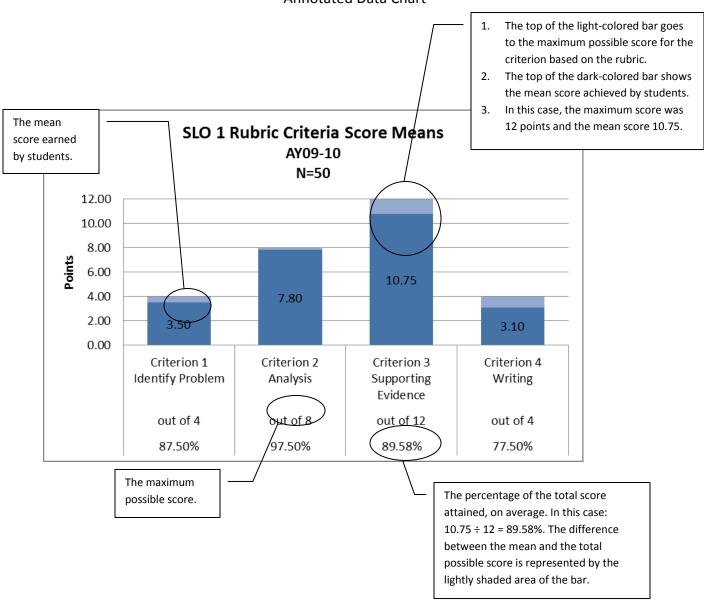
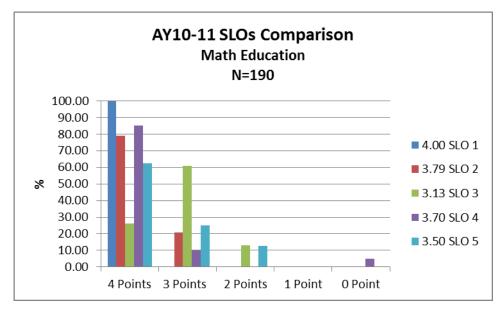
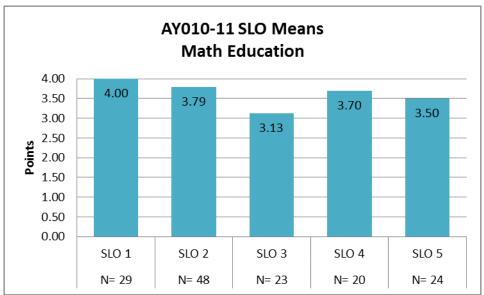
## **Annotated Data Chart**



## Math Education AY 10-11





**Outcome 1:** Describe contemporary issues in mathematics education addressed in NCTM and California principles and standards.

**Outcome 2:** Design various assessments, interpret, and use assessment results for planning and teaching mathematics.

**Outcome 3:** Apply research-based instructional strategies in teaching.

**Outcome 4:** Integrate contemporary technologies in mathematics planning, teaching, and assessment at the K-8 level.

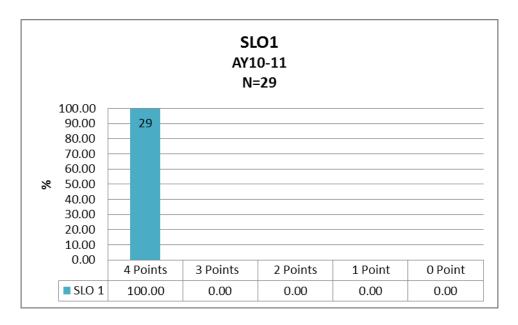
**Outcome 5:** Integrate pre-algebra and algebra content and pedagogy in K-8 classrooms.

**Outcome 6**: Design research in their own teaching settings relating to mathematics education.

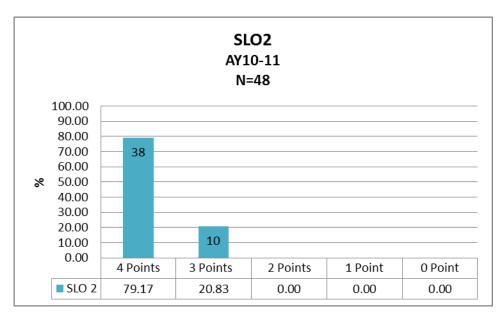
Outcome 7: Collect, analyze and interpret data related to research questions.

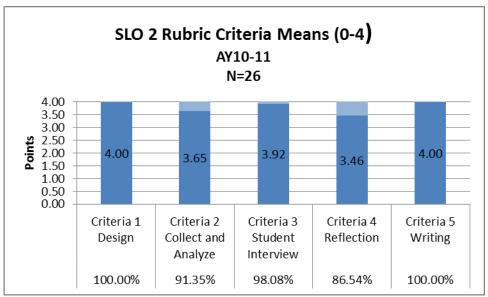
All overall SLO score distribution charts reflect AY 10-11 data aggregated across both semesters as appropriate

**Outcome 1:** Describe contemporary issues in mathematics education addressed in NCTM and California principles and standards.

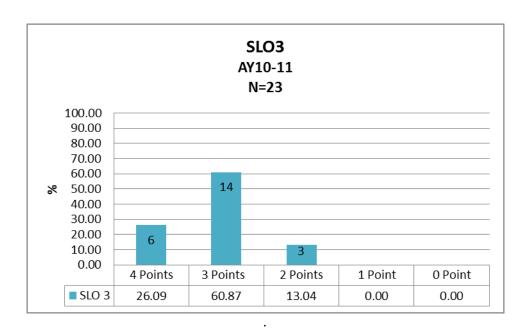


**Outcome 2:** Design various assessments, interpret, and use assessment results for planning and teaching mathematics.

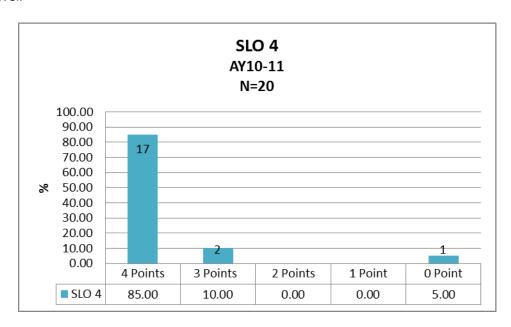




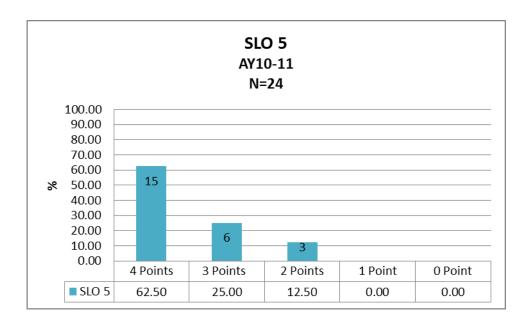
Outcome 3: Apply research-based instructional strategies in teaching.



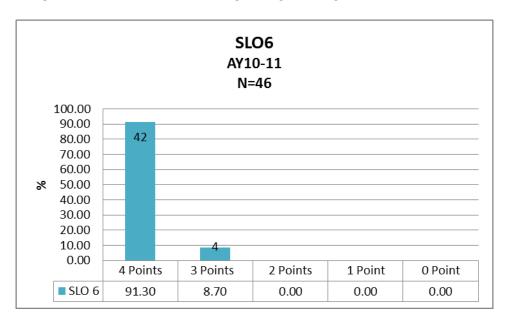
**Outcome 4:** Integrate contemporary technologies in mathematics planning, teaching, and assessment at the K-8 level.



**Outcome 5:** Integrate pre-algebra and algebra content and pedagogy in K-8 classrooms.



**Outcome 6**: Design research in their own teaching settings relating to mathematics education.



**Outcome 7:** Collect, analyze and interpret data related to research questions.

