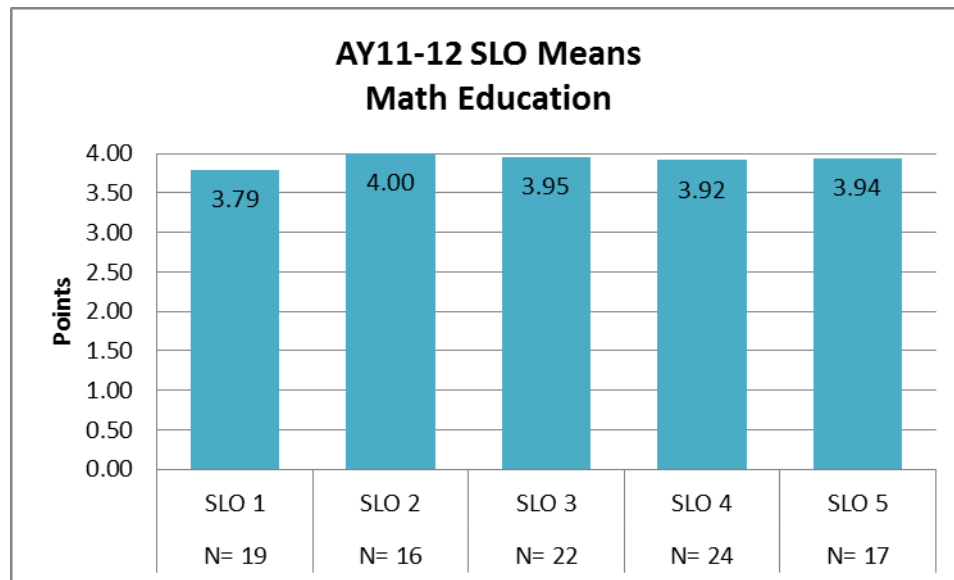
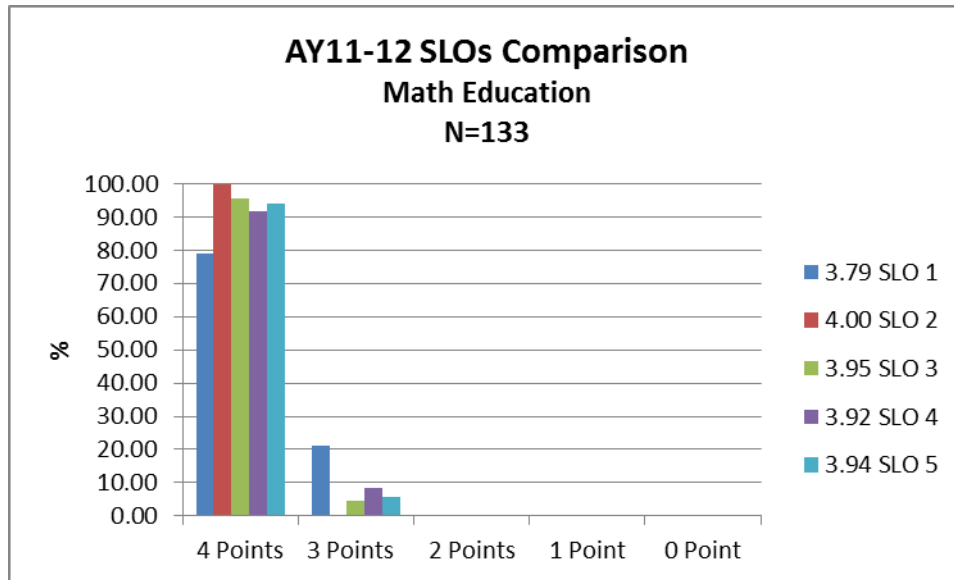


Math Education
AY 11-12



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.

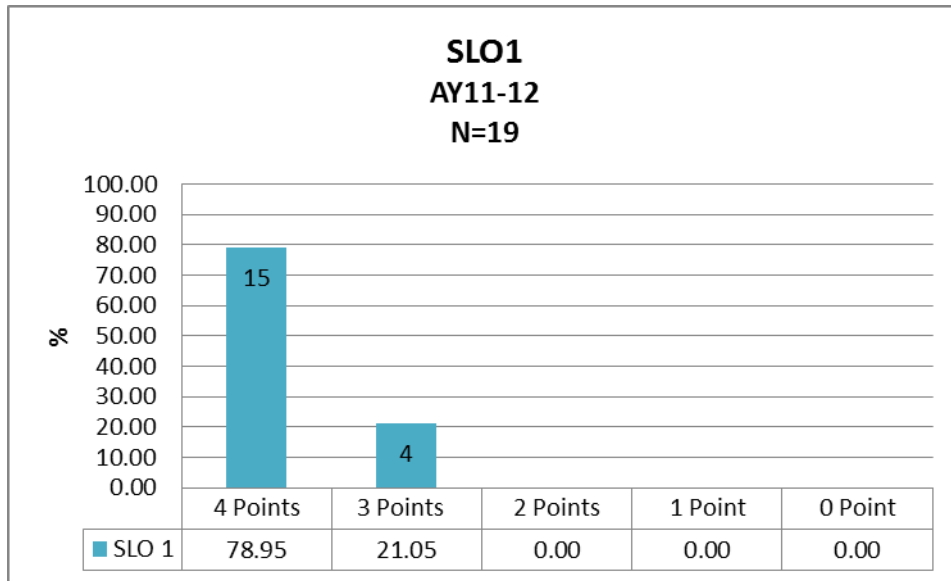
Outcome 5: Integrate pre-algebra and algebra content and pedagogy in K-8 classrooms.

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

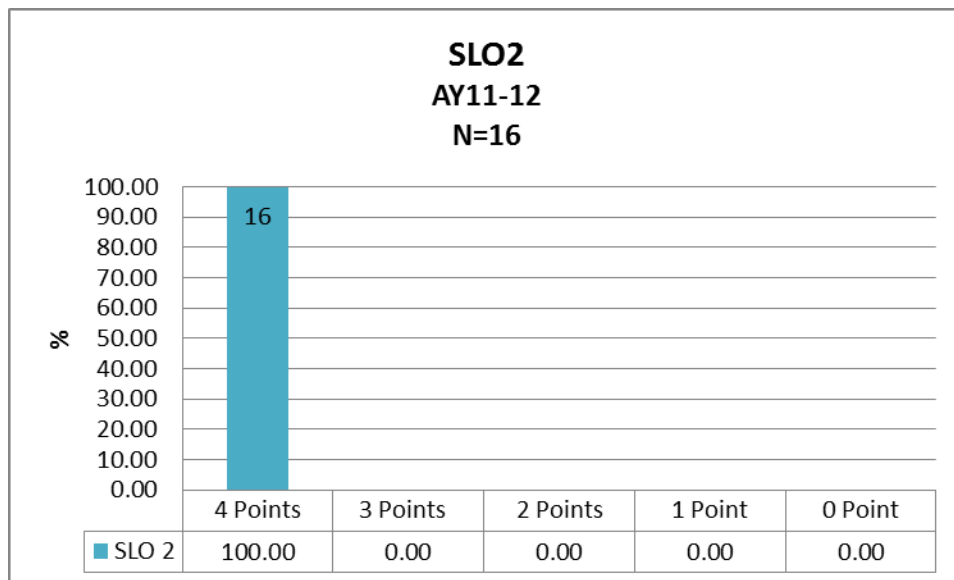
Outcome 7: Collect, analyze and interpret data related to research questions.

All overall SLO score distribution charts reflect AY 11-12 data aggregated across both semesters as appropriate

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

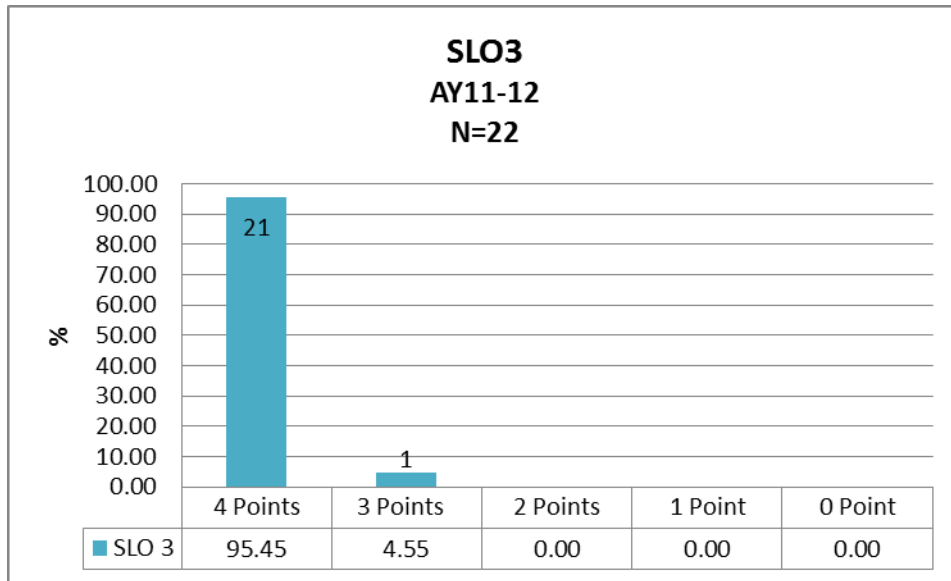


Outcome 2: Design various assessments, interpret, and use assessment results for planning and teaching mathematics.

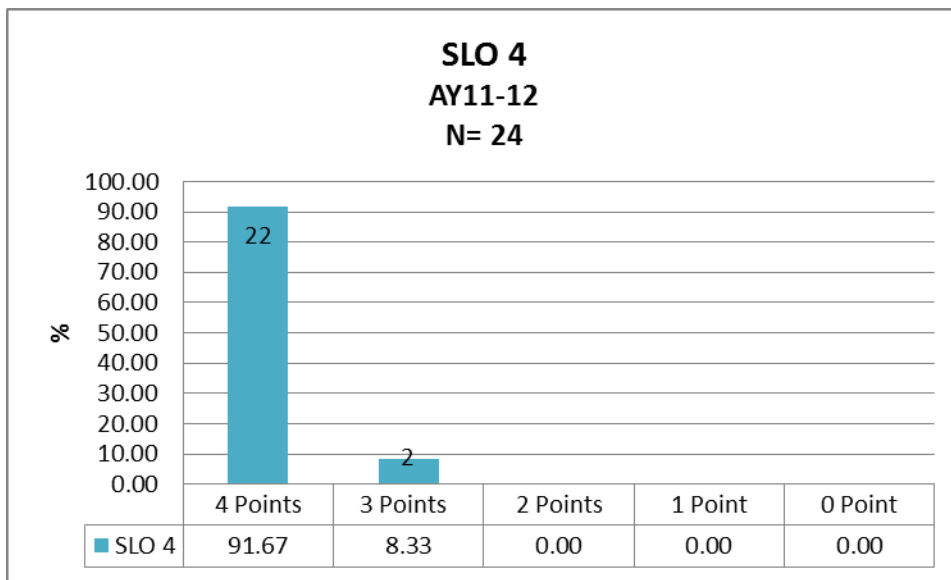


All overall SLO score distribution charts reflect AY 11-12 data aggregated across both semesters as appropriate

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

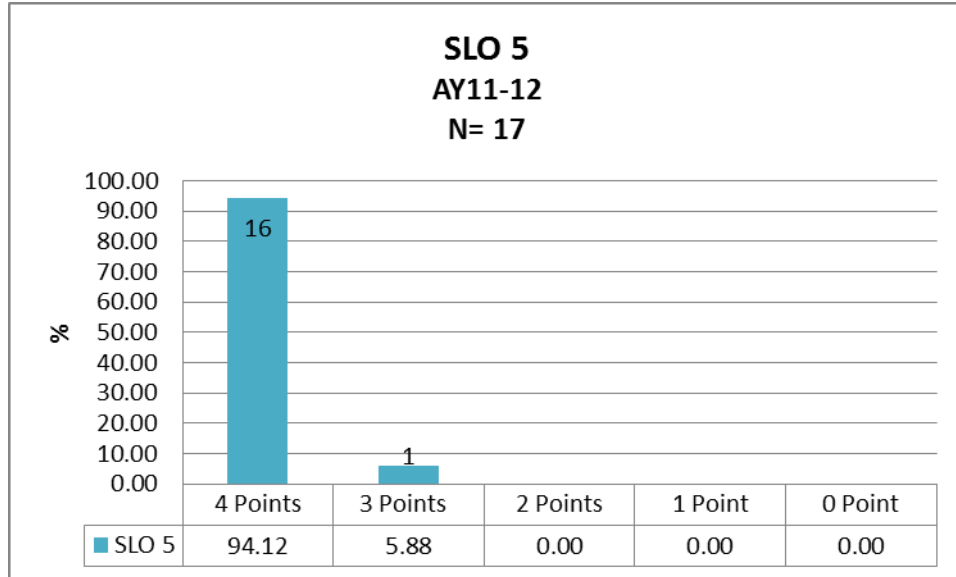


Outcome 4: Integrate contemporary technologies in mathematics planning, teaching, and assessment at the K-8 level.

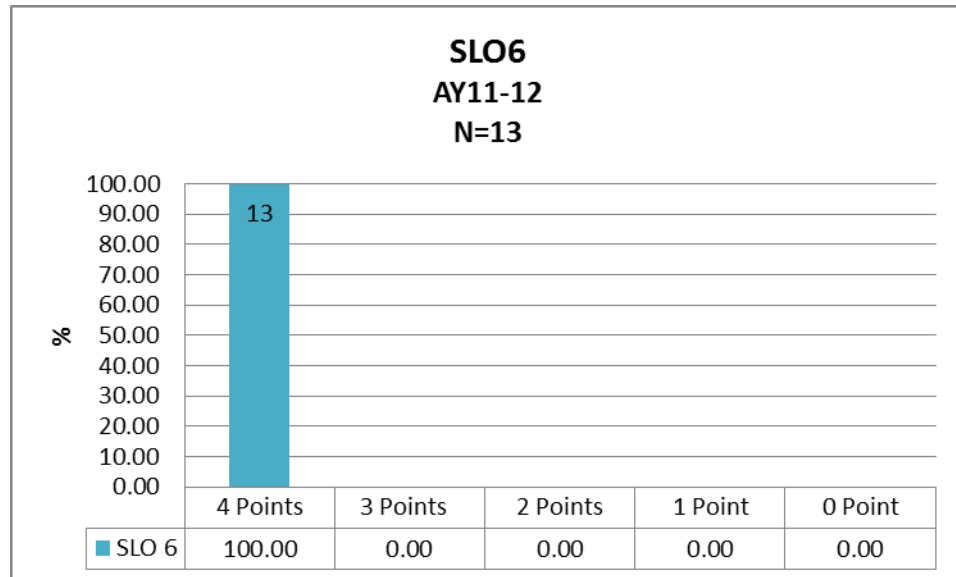


All overall SLO score distribution charts reflect AY 11-12 data aggregated across both semesters as appropriate

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

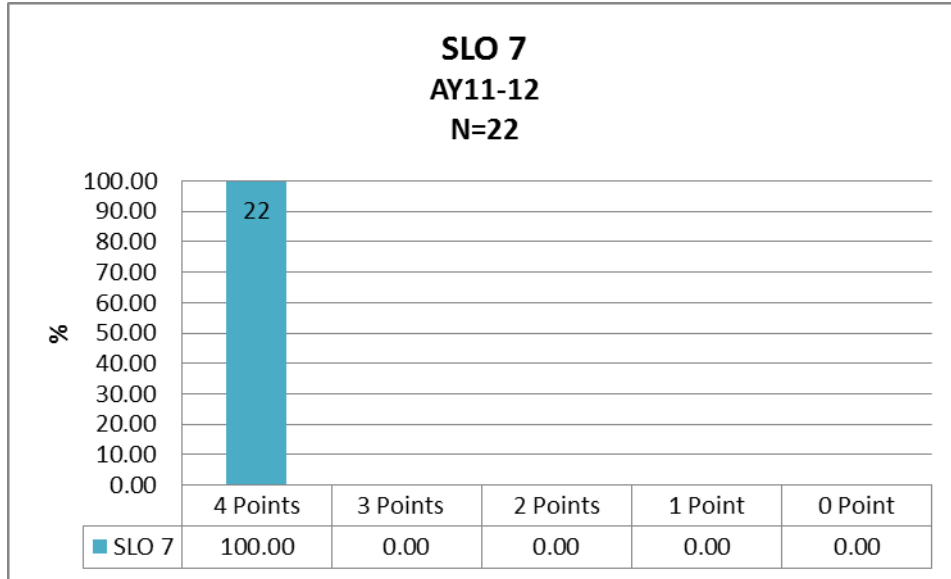


Outcome 6: Design research in their own teaching settings relating to mathematics education.



All overall SLO score distribution charts reflect AY 11-12 data aggregated across both semesters as appropriate

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



All overall SLO score distribution charts reflect AY 11-12 data aggregated across both semesters as appropriate