## Education Specialist Credential-Prelim Signature Assignment Data Report AY 2011-14

## Figure Description:

- **SLO Comparison Summary Graph:** compares aggregate data by SLO for a three-year period based on points earned.
- **SLO Trend Comparison Graph:** displays trends in SLO data across three years based on points earned.
- **SLO Score Distribution Graph:** displays score distribution trends for SLOs across three years based on the percentage of students who earned a particular score
- **SLO Criteria Score Means Graph:** displays aggregate criteria data for SLOs for a three-year period based on the average percentage of points earned.

## **Student Learning Outcomes**

- **Outcome 1:** Describes the legal, ethical, and historical foundations of special education in a multicultural society.
- **Outcome 2:** Assess students' current level of performance using multiple measures.
- **Outcome 3:** Candidates will plan individualized education programs in alignment with individual student needs/competencies and California Content Standards, including those for English Learners.
- **Outcome 4:** Candidates will design instruction for students that is aligned with IEP goals, based on student data, and best practices in special education.
- **Outcome 5:** Candidates will effectively collaborate and consult with teachers, families, and other school professionals to provide cohesive delivery of services.
- **Outcome 6:** Candidates will determine effective behavioral, emotional, and environmental supports for student learning.
- Outcome 7: Candidates will effectively plan for transition of students into, through, and beyond school.

Figure 1 shows aggregate data by SLO for a three-year period based on points earned.

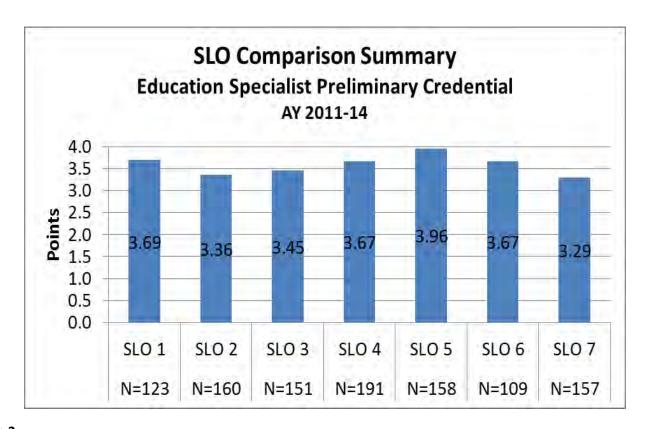
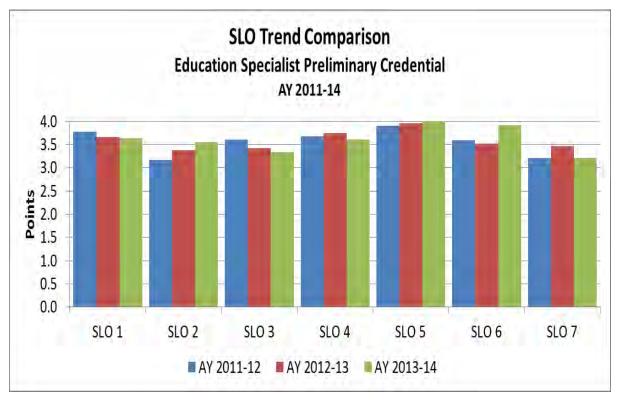
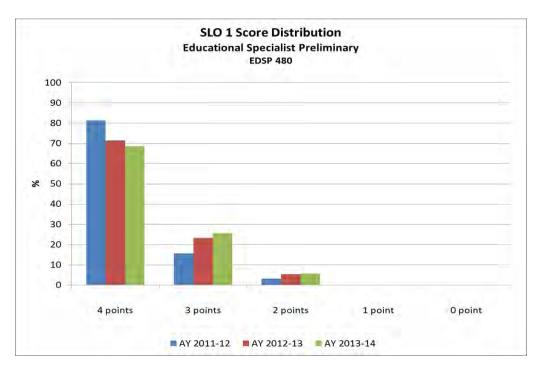


Figure 2 shows trends in SLO data across three years based on points earned.



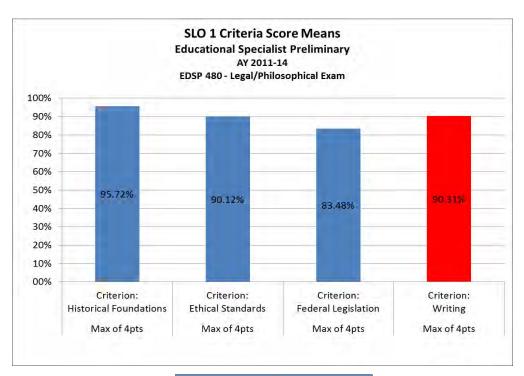
**Outcome 1:** Describes the legal, ethical, and historical foundations of special education in a multicultural society.

Figure 3



AY	N	Mean	SD
AY 2011-12	32	3.78	0.48
AY 2012-13	56	3.66	0.58
AY 2013-14	35	3.63	0.59

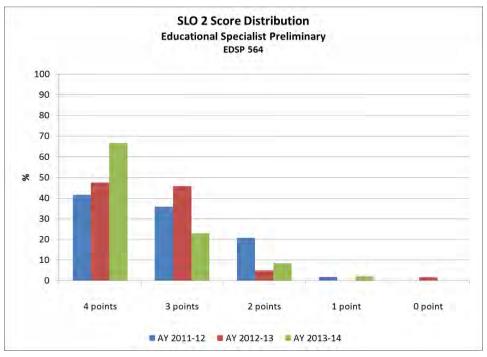
Figure 4



AY	Max N
AY 2011-12	32
AY 2012-13	56
AY 2013-14	35

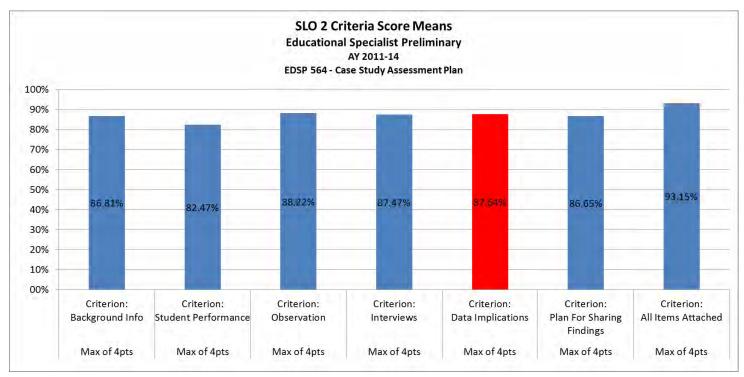
**Outcome 2:** Assess students' current level of performance using multiple measures.

Figure 5



AY	N	Mean	SD
AY 2011-12	53	3.17	0.82
AY 2012-13	59	3.37	0.73
AY 2013 -14	48	3.54	0.73

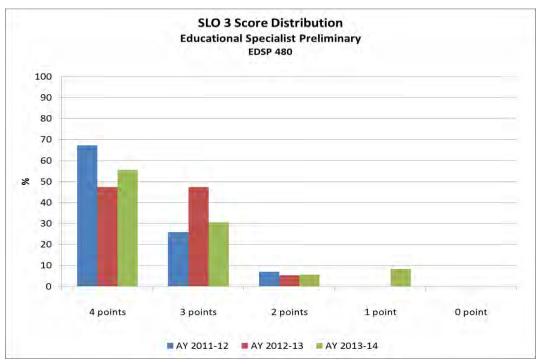
Figure 6



AY	Max N
AY 2011-12	53
AY 2012-13	47
AY 2013-14	48

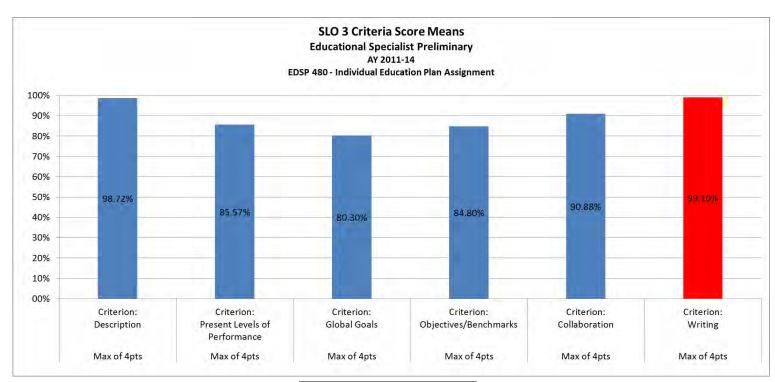
**Outcome 3:** Candidates will plan individualized education programs in alignment with individual student needs/competencies and California Content Standards, including those for English Learners.

Figure 7



AY	N	Mean	SD
AY 2011-12	58	3.60	0.61
AY 2012-13	57	3.42	0.59
AY 2013-14	36	3.33	0.91

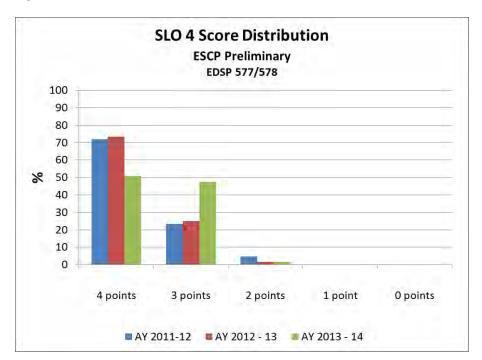
Figure 8



AY	Max N
AY 2011-12	57
AY 2012-13	57
AY 2013-14	36

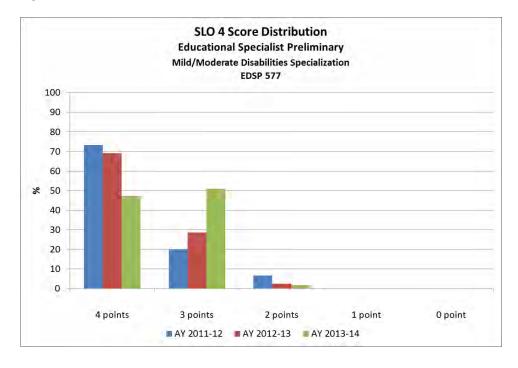
**Outcome 4:** Candidates will design instruction for students that is aligned with IEP goals, based on student data, and best practices in special education.

Figure 9



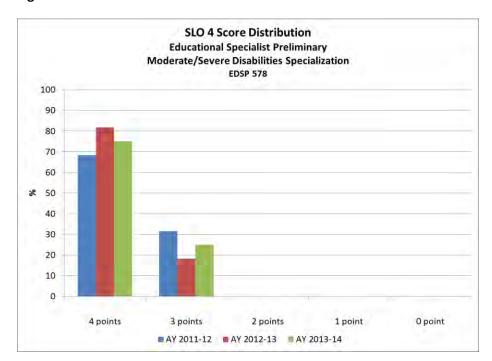
AY	N	Mean	SD
AY 2011-12	64	3.68	0.53
AY 2012-13	64	3.74	0.45
AY 2013-14	63	3.60	0.48

Figure 10



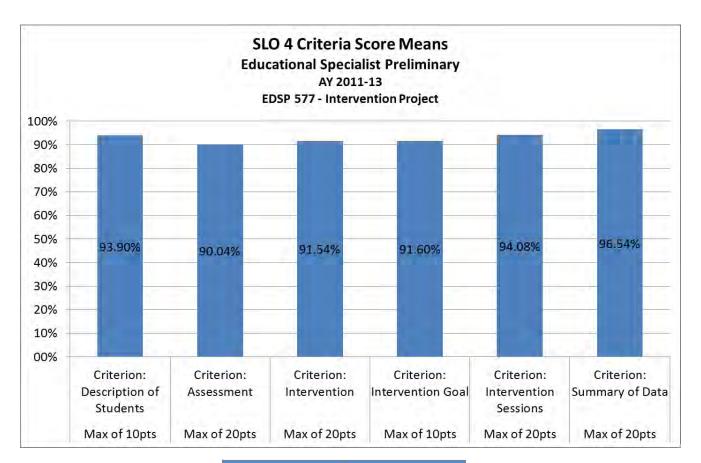
AY	N	Mean	SD
AY 2011-12	45	3.67	0.60
AY 2012-13	42	3.67	0.52
AY 2013-14	55	3.45	0.53

Figure 11



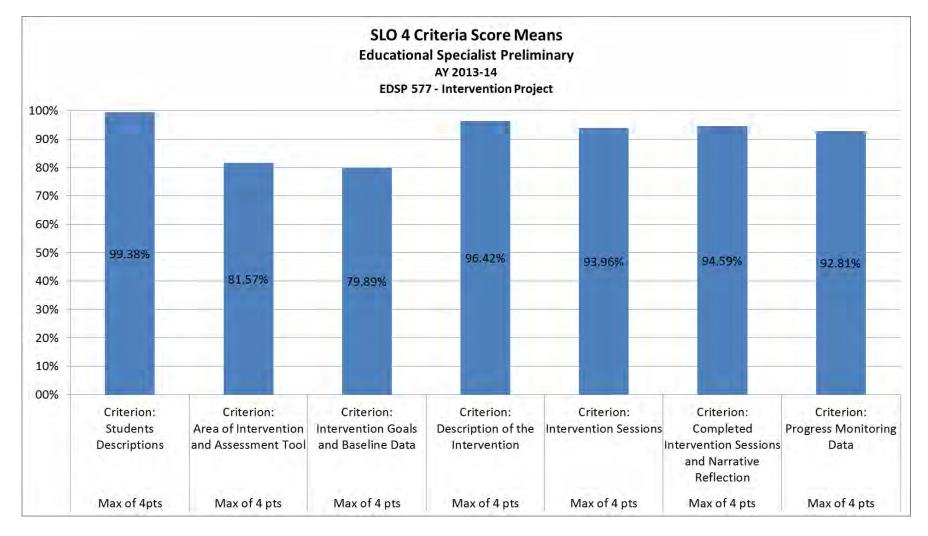
AY	N	Mean	SD
AY 2011-12	19	3.68	0.46
AY 2012-13	22	3.82	0.39
AY 2013-14	8	3.75	0.43

Figure 12



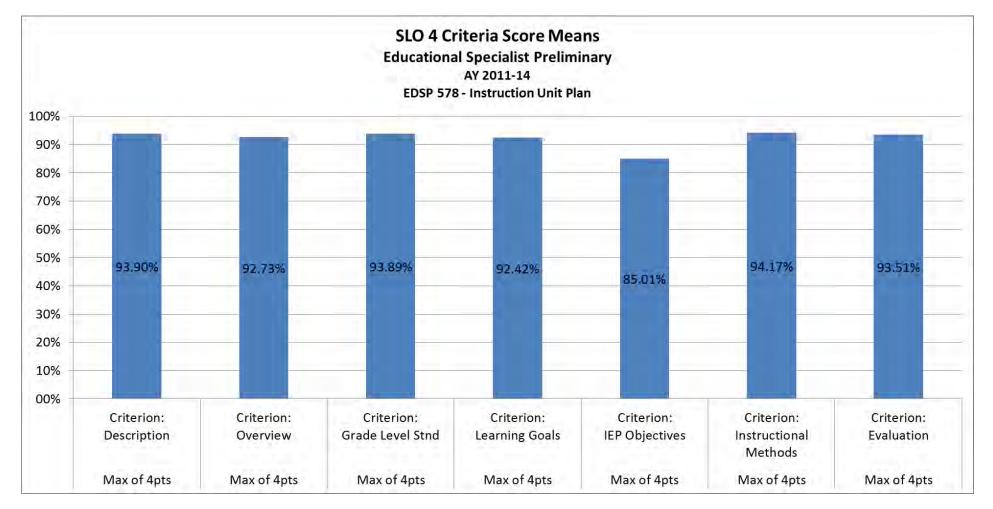
AY	Max N
AY 2011-12	45
AY 2012-13	42

Figure 13



AY	Max N
AY 2013-14	55

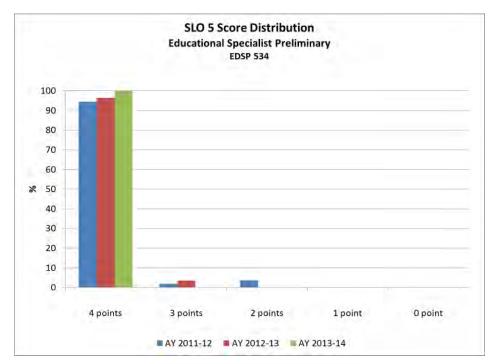
Figure 14



AY	Max N
AY 2011-12	19
AY 2012-13	22
AY 2013-14	8

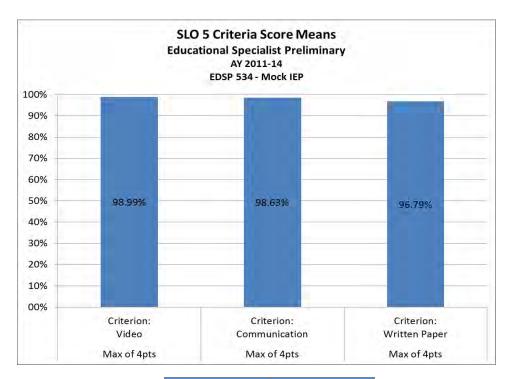
**Outcome 5:** Candidates will effectively collaborate and consult with teachers, families, and other school professionals to provide cohesive delivery of services.

Figure 15



AY	N	Mean	SD
AY 2011-12	54	3.91	0.40
AY 2012-13	56	3.96	0.19
AY 2013-14	48	4.00	0.00

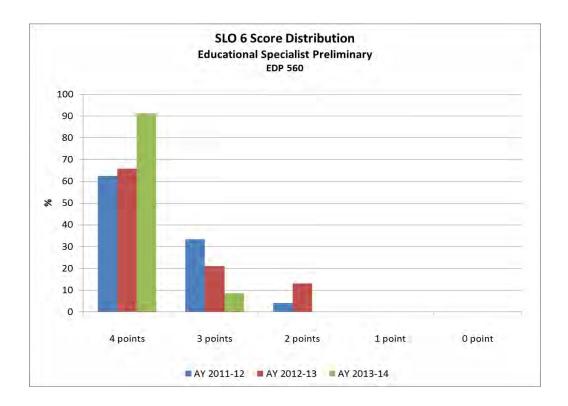
Figure 16



AY	Max N
AY 2011-12	54
AY 2012-13	32
AY 2013-14	48

Outcome 6: Candidates will determine effective behavioral, emotional, and environmental supports for student learning

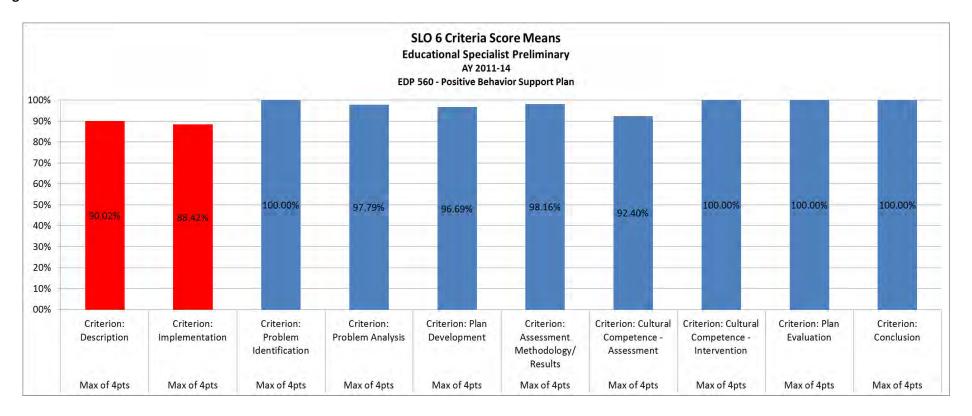
Figure 17



AY	N	Mean	SD
AY 2011-12	48	3.58	0.57
AY 2012-13	38	3.53	0.72
AY 2013-14	23	3.91	0.28

• Related SLO 6 data on the following page

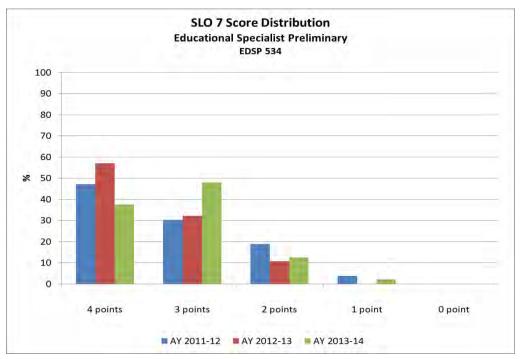
Figure 18



AY	Max "N"
AY 2011-12	48
AY 2012-13	38
AY 2013-14	23

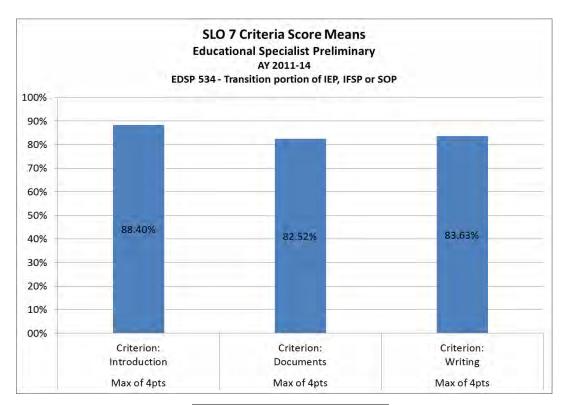
Outcome 7: Candidates will effectively plan for transition of students into, through, and beyond school.

Figure 19



AY	N	Mean	SD
AY 2011-12	53	3.21	0.88
AY 2012-13	56	3.46	0.68
AY 2013-14	48	3.21	0.73

Figure 20



AY	Max N
AY 2011-12	53
AY 2012-13	32
AY 2013-14	49