Speech and Language Pathology 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:** Candidates can implement accurate and appropriate listening and oral communication skills with clients, client's families, clinical supervisors, and with the use of interpreters.
- **Outcome 2:** Candidates can write professional clinical reports, research papers, and documentation using organized structure and accurate content.
- **Outcome 3:** Candidates can effectively counsel clients with different backgrounds and needs demonstrating respect, privacy, and the client's best interests
- Outcome 4: Candidates can administer and interpret appropriate measures to diagnose communication disorders
- **Outcome 5:** Candidates can write and implement clear and effective intervention plans, with measurable and achievable goals

SLP Data Charts AY 2011-14 Traditional Pathways

Figure 1

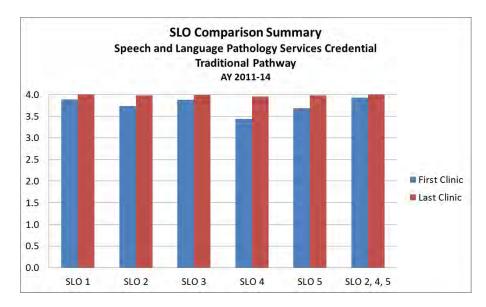


Figure 1 shows that there was an improvement in the scores for each SLO from the first clinic to the last clinic for all students. Each SLO included data from the traditional students only for 686A and 669 A, B, C, F, J, and L.

Figure 2

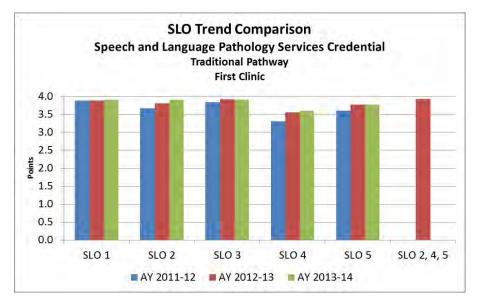


Figure 2 shows that there was a steady increase in the scores for each SLO from the first clinic for all students across the three years. Each SLO included data from the traditional students only for 686A and 669 A, B, C, F, J, and L.

Figure 3

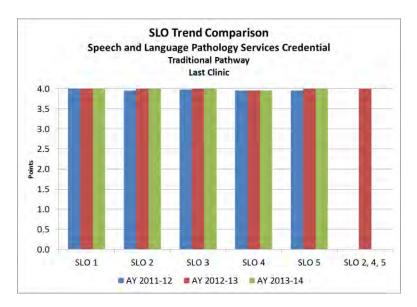
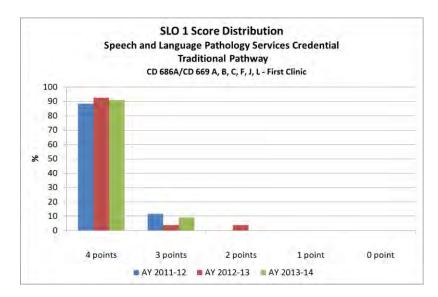


Figure 3 shows that there was an increase in the scores for each SLO from the first clinic to the last clinic for all students. Each SLO included data from the traditional students only for 686A and 669 A, B, C, F, J, and L.

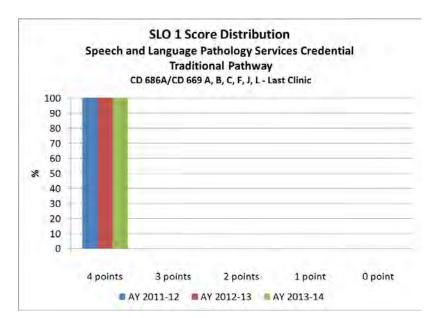
Figure 4



AY	N	Mean	SD
AY 2011-12	43	3.88	0.30
AY 2012-13	27	3.88	0.29
AY 2013-14	22	3.91	0.19

Figure 4 shows the score distributions for the traditional pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 4** compares the overall SLO 1 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

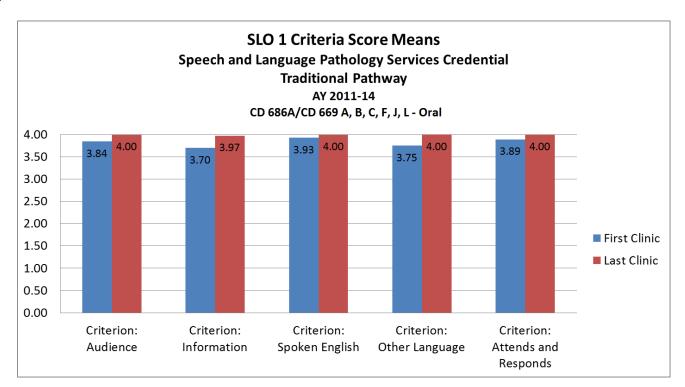
Figure 5



AY	N	Mean	SD
AY 2011-12	43	4.00	0.00
AY 2012-13	27	4.00	0.00
AY 2013-14	22	4.00	0.00

Figure 5 shows the score distributions for the traditional pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 5** compares the overall SLO 1 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 6



	First Clinic	Last Clinic	
AY	Max N		
AY 2011-12	43	43	
AY 2012-13	27	27	
AY 2013-14	22	22	

SLO 1 - CD 686A (Traditional)

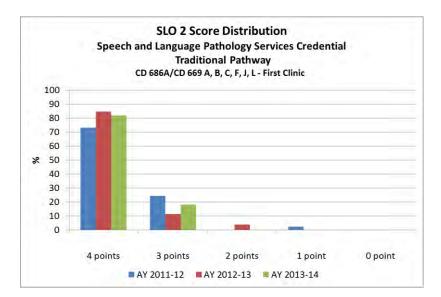
		First Clin	ic		Last Clin	ic
		Mea				
AY	N	n	SD	N	Mean	SD
AY 2011-						
12	21	3.81	0.39	21	4.00	0.00
AY 2012-						
13	13	3.77	0.58	13	4.00	0.00
AY 2013-						
14	11	3.82	0.39	11	4.00	0.00

SLO 1 - CD 669 A, B, C, F, J, L (Traditional)

	First Clinic				Last Clini	С
AY	N	Mean	SD	N	Mean	SD
AY 2011-						
12	22	3.95	0.21	22	4.00	0.00
AY 2012-						
13	14	4.00	0.00	14	4.00	0.00
AY 2013-						
14	11	4.00	0.00	11	4.00	0.00

Figure 6 shows the **traditional students'** mean scores for individual SLO 1 criteria. **Figure 6** compares the means of SLO1 criteria scores in their first clinics to the means of the SLO 1 criteria scores in their last clinic. **Figure 6** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 1 criteria.

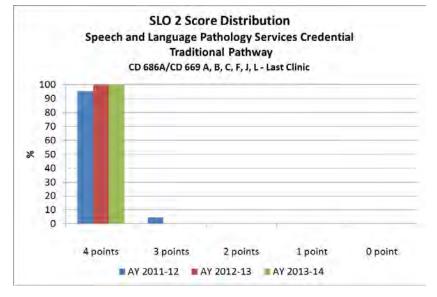
Figure 7



AY	N	Mean	SD
AY 2011-12	41	3.67	0.55
AY 2012-13	26	3.81	0.47
AY 2013-14	22	3.91	0.19

Figure 7 shows the score distributions for the traditional pathway on SLO 2 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 7** compares the overall SLO 2 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has increased slightly across AY 11-12, AY 12-13, and AY 13-14.

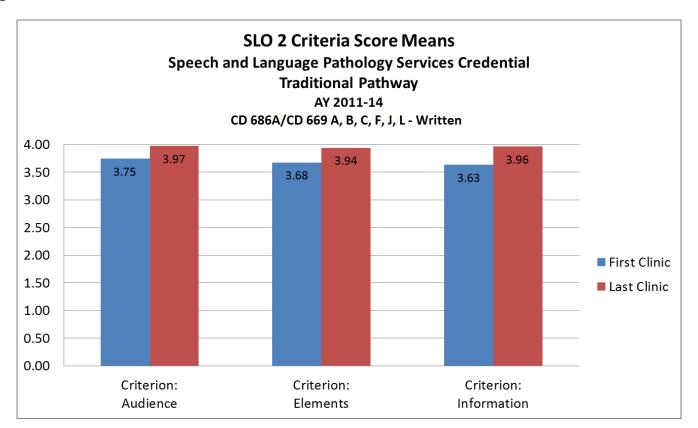
Figure 8



AY	N	Mean	SD
AY 2011-12	43	3.95	0.21
AY 2012-13	27	4.00	0.00
AY 2013-14	21	4.00	0.00

Figure 8 shows the score distributions for the traditional pathway on SLO 2 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 8** compares the overall SLO 2 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 9



	First Clinic	Last Clinic
AY	Ma	x N
AY 2011-12	41	43
AY 2012-13	27	27
AY 2013-14	22	21

SLO 2 - CD 686 (Traditional)

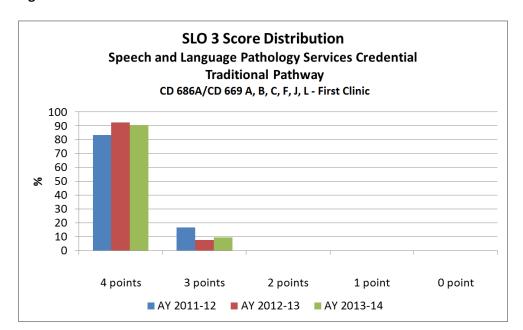
	First Clinic				Last Clini	ic
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	19	3.47	0.75	21	3.95	0.21
AY 2012-13	13	3.77	0.58	13	4.00	0.00
AY 2013-14	11	3.82	0.39	10	4.00	0.00

SLO 2 - CD 669 (Traditional)

	First Clinic				Last Clini	c
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	22	3.86	0.34	22	3.95	0.21
AY 2012-13	13	3.85	0.36	14	4.00	0.00
AY 2013-14	11	4.00	0.00	11	4.00	0.00

Figure 9 shows the **traditional students'** mean scores for individual SLO 2 criteria. **Figure 9** compares the means of SLO2 criteria scores in their first clinics to the means of the SLO 2 criteria scores in their last clinic. **Figure 9** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 2 criteria.

Figure 10



AY	N	Mean	SD
AY 2011-12	42	3.83	0.24
AY 2012-13	26	3.92	0.19
AY 2013-14	21	3.90	0.20

Figure 10 shows the score distributions for the traditional pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 10** compares the overall SLO 1 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 11

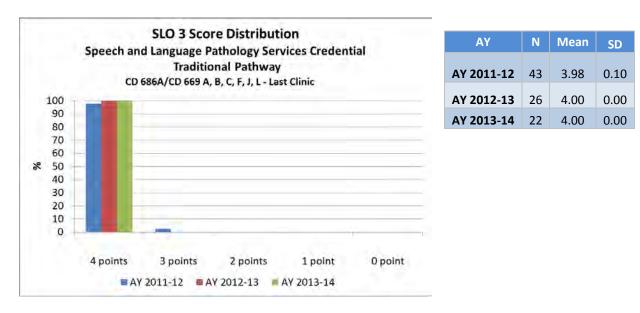
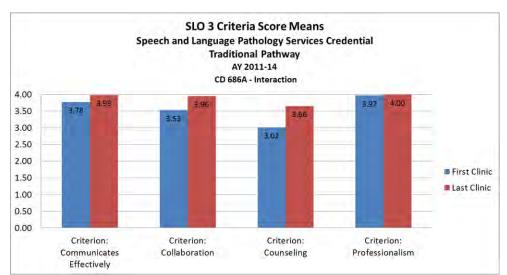


Figure 11 shows the score distributions for the traditional pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 11** compares the overall SLO 1 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 12



	First Clinic	Last Clinic
AY	Ma	x N
AY 2011-12	21	22
AY 2012-13	13	12
AY 2013-14	10	11

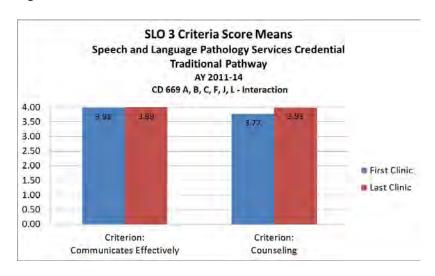
SLO 3 - CD 686 (Traditional)

	First Clinic			Last Clinic		
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	21	3.67	0.47	22	3.95	0.21
AY 2012-13	12	3.83	0.37	12	4.00	0.00
AY 2013-14	10	3.80	0.40	11	4.00	0.00

SLO 3 - CD 669 (Traditional)

	First Clinic			Last Clinic		
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	21	4.00	0.00	21	4.00	0.00
AY 2012-13	14	4.00	0.00	14	4.00	0.00
AY 2013-14	11	4.00	0.00	11	4.00	0.00

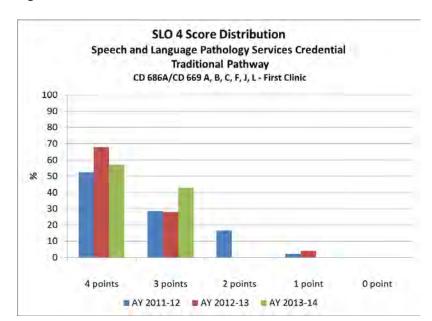
Figure 13



	First Clinic	Last Clinic
AY	Ma	x N
AY 2011-12	21	21
AY 2012-13	14	14
AY 2013-14	11	11

Figure 12 and 13 shows the **traditional students'** mean scores for individual SLO 3 criteria. **Figure 12 and 13** compares the means of SLO3 criteria scores in their first clinics to the means of the SLO 3 criteria scores in their last clinic. **Figure 12 and 13** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 3 criteria.

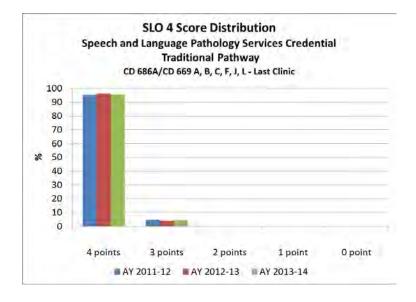
Figure 14



AY	N	Mean	SD
AY 2011-12	42	3.31	0.66
AY 2012-13	25	3.56	0.55
AY 2013-14	21	3.60	0.20

Figure 14 shows the score distributions for the traditional pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 14** compares the overall SLO 1 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

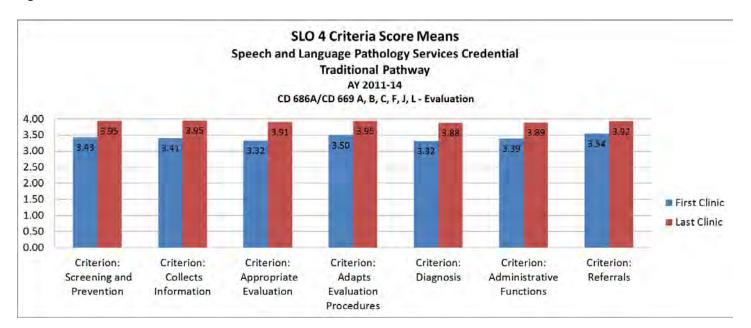
Figure 15



AY	N	Mean	SD
AY 2011-12	43	3.95	0.15
AY 2012-13	25	3.95	0.14
AY 2013-14	22	3.95	0.14

Figure 15 shows the score distributions for the traditional pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 15** compares the overall SLO 1 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 16



AY	First Clinic	Last Clinic		
	Max N			
AY 2011-12	42	43		
AY 2012-13	25	25		
AY 2013-14	25	22		

SLO 4 - CD 686A (Traditional)

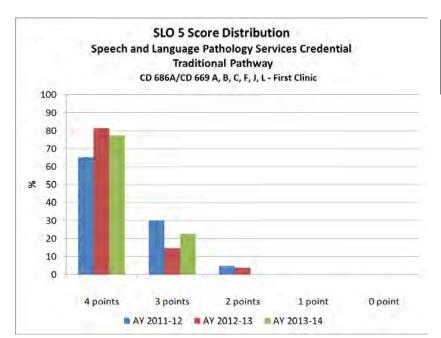
	First Clinic				Last Clini	ic
AY	Z	Mean	SD	N	Mean	SD
AY 2011-12	21	2.86	0.89	21	3.90	0.29
AY 2012-13	11	3.18	0.83	11	3.91	0.29
AY 2013-14	10	3.20	0.40	11	3.91	0.29

SLO 4 - CD 669 A, B, C, F, J, L (Traditional)

	First Clinic		Last Clinic			
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	21	3.76	0.43	22	4.00	0.00
AY 2012-13	14	3.93	0.26	14	4.00	0.00
AY 2013-14	11	4.00	0.00	11	4.00	0.00

Figure 16 shows the **traditional students'** mean scores for individual SLO 4 criteria. **Figure 16** compares the means of SLO4 criteria scores in their first clinics to the means of the SLO 4 criteria scores in their last clinic. **Figure 16** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 4 criteria.

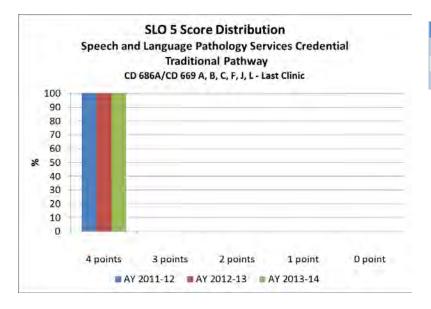
Figure 17



AY	N	Mean	SD
AY 2011-12	43	3.60	0.49
AY 2012-13	27	3.77	0.44
AY 2013-14	22	3.77	0.25

Figure 17 shows the score distributions for the traditional pathway on SLO 5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 17** compares the overall SLO 5 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

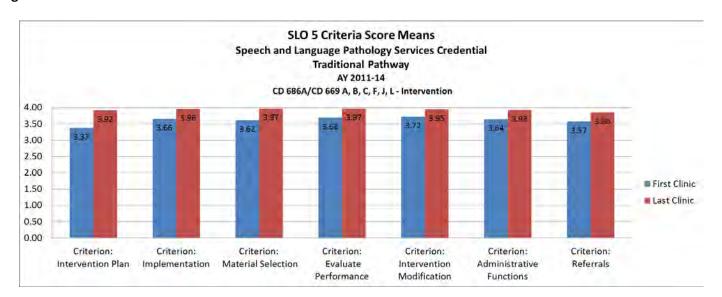
Figure 18



AY	N	Mean	SD
AY 2011-12	44	3.95	0.21
AY 2012-13	27	4.00	0.00
AY 2013-14	22	4.00	0.00

Figure 18 shows the score distributions for the traditional pathway on SLO 5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 18** compares the overall SLO 5 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 19



	First Clinic	Last Clinic
AY	Ma	x N
AY 2011-12	43	44
AY 2012-13	27	27
AY 2013-14	22	22

SLO 5 - CD 686A (Traditional)

	First Clinic			Last Clinic		
AY	N	N Mean SD		N	Mean	SD
AY 2011-12	21	3.33	0.64	22	3.95	0.21
AY 2012-13	13	3.62	0.62	13	4.00	0.00
AY 2013-14	11	3.55	0.50	11	4.00	0.00

SLO 5 - CD 669 A, B, C, F, J, L (Traditional)

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		First Clinic		Last Clinic				
	AY	N	Mean	SD	N	Mean	SD	
Ī	AY 2011-12	22	3.86	0.34	22	3.95	0.21	
ſ	AY 2012-13	14	3.93	0.26	14	4.00	0.00	
	AY 2013-14	11	4.00	0.00	11	4.00	0.00	

Figure 19 shows the **traditional students'** mean scores for individual SLO 5 criteria. **Figure 19** compares the means of SLO5 criteria scores in their first clinics to the means of the SLO 5 criteria scores in their last clinic. **Figure 19** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 5 criteria.

SLP Data Charts AY 2011-14 Cohort Pathway

Figure 20

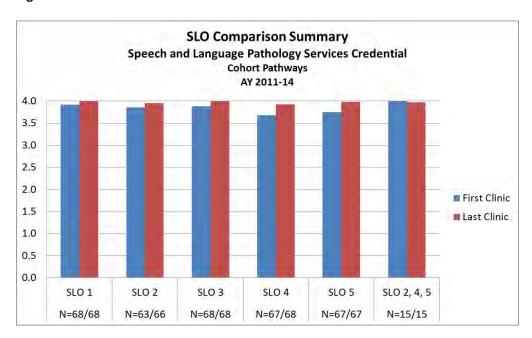


Figure 20 shows that there was an improvement in the scores for each SLO from the first clinic to the last clinic for all students. Each SLO included data special cohort students for 686A and 669 A, B, C, F, J, and L.

Figure 21

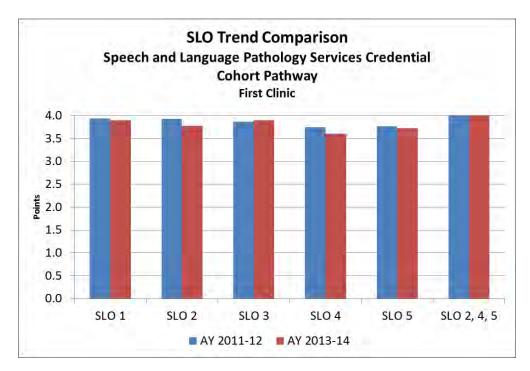


Figure 21 shows that there was an increase in the scores for each SLO from the first clinic for all students. Each SLO included data from the special cohort students for 686A and 669 A, B, C, F, J, and L.

Figure 22

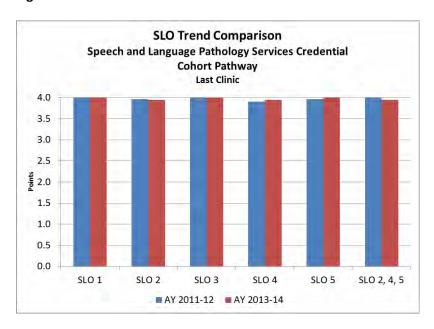
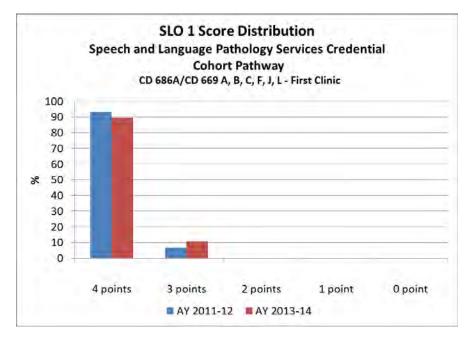


Figure 22 shows that there was consistency in the scores for each SLO from the first clinic for all students. Each SLO included data from the special cohort students for 686A and 669 A, B, C, F, J, and L.

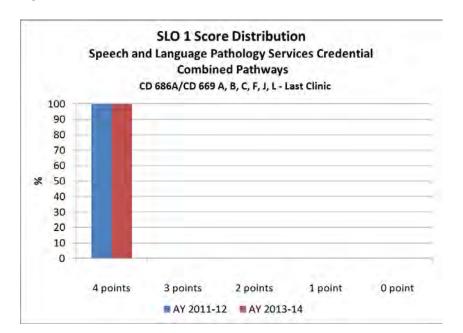
Figure 23



AY	N	Mean	SD
AY 2011-12	30	3.93	0.17
AY 2012-13	N/A	N/A	N/A
AY 2013-14	38	3.89	0.20

Figure 23 shows the score distributions for the cohort pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 23** compares the overall SLO 1 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

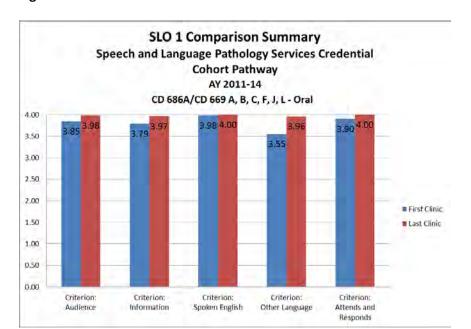
Figure 24



AY	N	Mean	SD
AY 2011-12	30	4.00	0.00
AY 2012-13	N/A	N/A	N/A
AY 2013-14	38	4.00	0.00

Figure 24 shows the score distributions for the cohort pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero to four points. Each SLO is comprised of several criteria. **Figure 24** compares overall SLO 1 score distributions of the cohort pathway in the last clinic for 686A and 669 A, B, C, F, J, and L. The mean for all students stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 25



	First Clinic	Last Clinic
AY	Ma	x N
AY 2011-12	30	30
AY 2012-13	N/A	N/A
AY 2013-14	38	38

SLO 1 - CD 686A (Cohort)

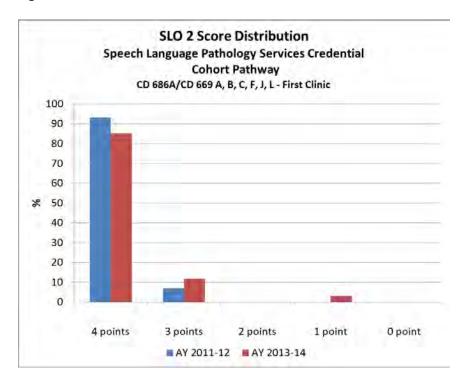
	First Clinic				Last Clinic	:
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	15	3.87	0.34	15	4.00	0.00
AY 2012-13	N/A	N/A	N/A	N/A	N/A	N/A
AY 2013-14	19	3.79	0.41	19	4.00	0.00

SLO 1 - CD 669 A, B, C, F, J, L (Cohort)

	First Clinic				Last Clinic	:
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	15	4.00	0.00	15	4.00	0.00
AY 2012-13	N/A	N/A	N/A	N/A	N/A	N/A
AY 2013-14	19	4.00	0.00	19	4.00	0.00

Figure 25 shows the **cohort students'** mean scores for individual SLO 1 criteria. **Figure 25** compares the means of SLO1 criteria scores in their first clinics to the means of the SLO 1 criteria scores in their last clinic. **Figure 25** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 1 criteria.

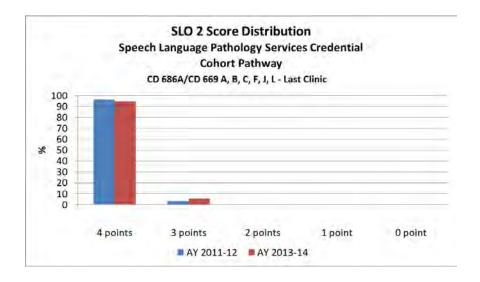
Figure 26



AY	N	Mean	SD
AY 2011-12	29	3.93	0.17
AY 2012-13	N/A	N/A	N/A
AY 2013-14	34	3.77	0.51

Figure 26 shows the score distributions for the cohort pathway on SLO 2 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 26** compares the overall SLO2 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

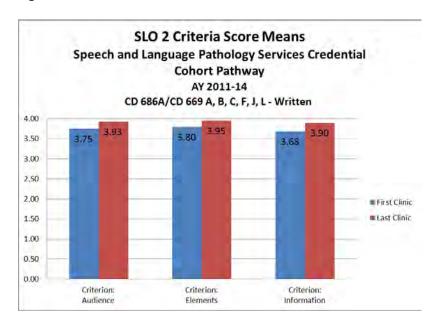
Figure 27



AY	N	Mean	SD
AY 2011-12	29	3.96	0.13
AY 2012-13	N/A	N/A	N/A
AY 2013-14	37	3.95	0.23

Figure 27 shows the score distributions for the cohort pathway on SLO 2 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 27** compares the overall SLO 2 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 28



	First Clinic	Last Clinic
AY	Ma	x N
AY 2011-12	29	29
AY 2012-13	N/A	N/A
AY 2013-14	34	36

SLO 2 - CD 686A (Cohort)

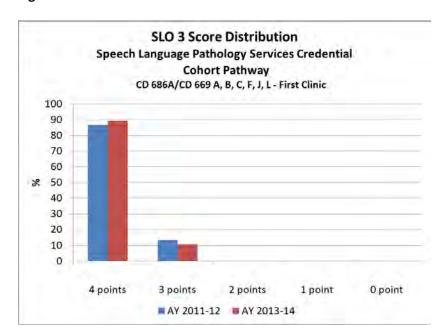
	First Clinic				Last Clinic	:
AY	Ν	Mean	SD	Ν	Mean	SD
AY 2011-12	14	3.86	0.35	14	3.93	0.26
AY 2012-13	N/A	N/A	N/A	N/A	N/A	N/A
AY 2013-14	15	3.60	0.80	18	3.94	0.23

SLO 2 - CD 669 A, B, C, F, J, L (Cohort)

	First Clinic				Last Clinic	
AY	N	Mean	SD	Ν	Mean	SD
AY 2011-12	15	4.00	0.00	15	4.00	0.00
AY 2012-13	N/A	N/A	N/A	N/A	N/A	N/A
AY 2013-14	19	3.95	0.22	19	3.95	0.22

Figure 28 shows the **cohort students'** mean scores for individual SLO 2 criteria. **Figure 28** compares the means of SLO2 criteria scores in their first clinics to the means of the SLO 2 criteria scores in their last clinic. **Figure 28** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 2 criteria.

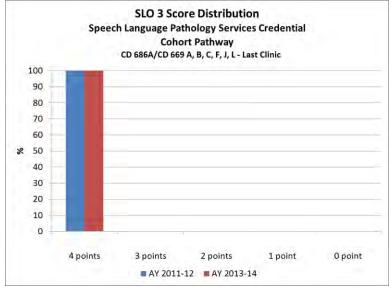
Figure 29



AY	N	Mean	SD
AY 2011-12	30	3.87	0.22
AY 2012-13	N/A	N/A	N/A
AY 2013-14	38	3.89	0.20

Figure 29 shows the score distributions for the cohort pathway on SLO 3 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 29** compares the overall SLO 3 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

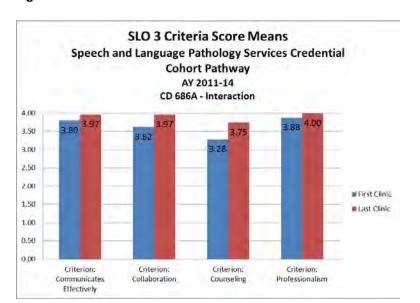
Figure 30



AY	N	Mean	SD
AY 2011-12	30	4.00	0.00
AY 2012-13	N/A	N/A	N/A
AY 2013-14	38	4.00	0.00

Figure 30 shows the score distributions for the cohort pathway on SLO 3 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 30** compares the overall SLO 3 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 31



	First Clinic	Last Clinic
AY	Ma	x N
AY 2011-12	15	15
AY 2012-13	N/A	N/A
AY 2013-14	19	19

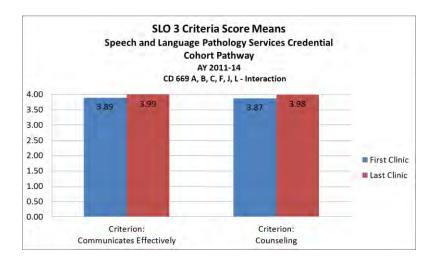
SLO 3 - CD 686A (Cohort)

	First Clinic			First Clinic Last Clinic			
AY	Ν	Mean	SD	Ν	Mean	SD	
AY 2011-12	15	3.73	0.44	15	4.00	0.00	
AY 2012-13	N/A	N/A	N/A	N/A	N/A	N/A	
AY 2013-14	19	3.79	0.41	19	4.00	0.00	

SLO 3 - CD 669 A, B, C, F, J, L (Cohort)

	First Clinic				Last Clinic	:
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	15	4.00	0.00	15	4.00	0.00
AY 2012-13	N/A	N/A	N/A	N/A	N/A	N/A
AY 2013-14	19	4.00	0.00	19	4.00	0.00

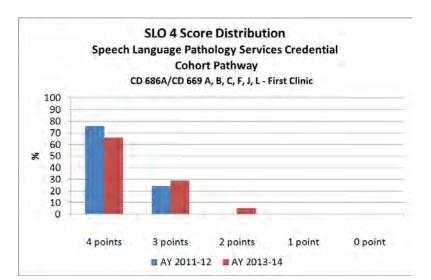
Figure 32



	First Clinic	Last Clinic
AY	Ma	x N
AY 2011-12	15	15
AY 2012-13	N/A	N/A
AY 2013-14	19	19

Figure 31 and 32 shows the **cohort students'** mean scores for individual SLO 3 criteria. **Figure 31 and 32** compares the means of SLO3 criteria scores in their first clinics to the means of the SLO 3 criteria scores in their last clinic. **Figure 31 and 32** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 3 criteria.

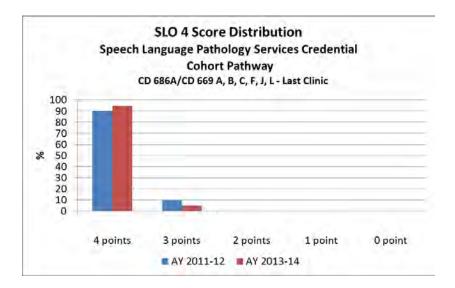
Figure 33



AY	N	Mean	SD
AY 2011-12	29	3.75	0.25
AY 2012-13	N/A	N/A	N/A
AY 2013-14	38	3.61	0.31

Figure 33 shows the score distributions for the cohort pathway on SLO 4 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 33** compares the overall SLO 4 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

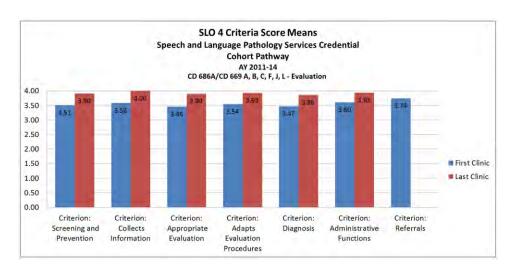
Figure 34



AY	N	Mean	SD
AY 2011-12	30	3.90	0.29
AY 2012-13	N/A	N/A	N/A
AY 2013-14	38	3.95	0.15

Figure 34 shows the score distributions for the cohort pathway on SLO 4 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 34** compares the overall SLO 4 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 35



AY	First Clinic	Last Clinic		
	Max N			
AY 2011-12	29	30		
AY 2012-13	N/A	N/A		
AY 2013-14	38	38		

SLO 4 - CD 686A (Cohort)

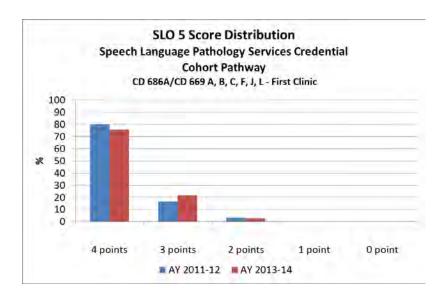
	First Clinic				Last Clinic	
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	14	3.50	0.50	15	3.87	0.34
AY 2012-13	N/A	N/A	N/A	N/A	N/A	N/A
AY 2013-14	19	3.21	0.61	19	3.89	0.31

SLO 4 - CD 669 A, B, C, F, J, L (Cohort)

	First Clinic			Last Clinic	3	
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	15	4.00	0.00	15	3.93	0.25
AY 2012-13	N/A	N/A	N/A	N/A	N/A	N/A
AY 2013-14	19	4.00	0.00	19	4.00	0.00

Figure 35 shows the **cohort students'** mean scores for individual SLO 4 criteria. **Figure 35** compares the means of SLO4 criteria scores in their first clinics to the means of the SLO 4 criteria scores in their last clinic. **Figure 35** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 4 criteria.

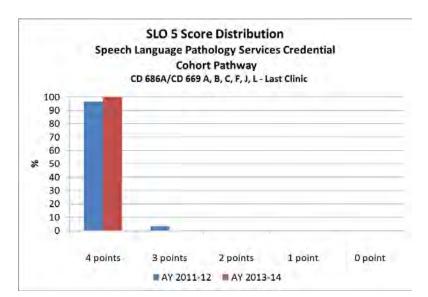
Figure 36



AY	N	Mean	SD
AY 2011-12	30	3.77	0.31
AY 2012-13	N/A	N/A	N/A
AY 2013-14	37	3.73	0.45

Figure 36 shows the score distributions for the cohort pathway on SLO 5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 36** compares the overall SLO 5 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

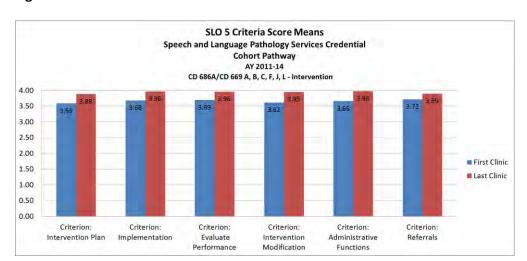
Figure 37



AY	N	Mean	SD
AY 2011-12	30	3.97	0.12
AY 2012-13	N/A	N/A	N/A
AY 2013-14	37	4.00	0.00

Figure 37 shows the score distributions for the cohort pathway on SLO 5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 37** compares the overall SLO 5 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 38



AY	First Clinic	Last Clinic		
	Max N			
AY 2011-12	30	30		
AY 2012-13	N/A	N/A		
AY 2013-14	36	37		

SLO 5 - CD 686A (Cohort)

	First Clinic			Last Clinic		
AY	Ν	Mean	SD	Ν	Mean	SD
AY 2011-12	15	3.53	0.62	15	3.93	0.25
AY 2012-13	N/A	N/A	N/A	N/A	N/A	N/A
AY 2013-14	18	3.56	0.60	18	4.00	0.00

SLO 5 - CD 669 A, B, C, F, J, L (Cohort)

	First Clinic			c Last Clinic		
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	15	4.00	0.00	15	4.00	0.00
AY 2012-13	N/A	N/A	N/A	N/A	N/A	N/A
AY 2013-14	19	3.89	0.31	19	4.00	0.00

Figure 38 shows the **cohort students'** mean scores for individual SLO 5 criteria. **Figure 38** compares the means of SLO5 criteria scores in their first clinics to the means of the SLO 5 criteria scores in their last clinic. **Figure 38** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 5 criteria.

SLP Data Charts AY 2011-14 Combined Pathways

Figure 39

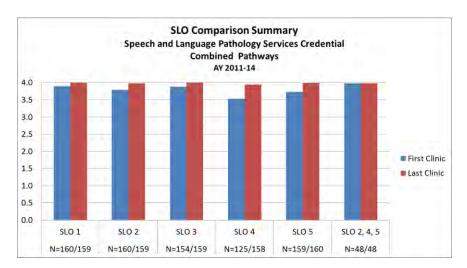


Figure 39 shows that there was an improvement in the scores for each SLO from the first clinic to the last clinic for all students. Each SLO combined data from the traditional and special cohort students for 686A and 669 A, B, C, F, J, and L.

Figure 40

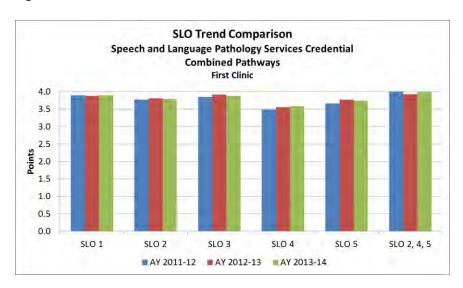


Figure 40 shows that there was an increase in the scores for each SLO from the first clinic for all students across three years. Each SLO combined data from the traditional and special cohort students for 686A and 669 A, B, C, F, J, and L.

Figure 41

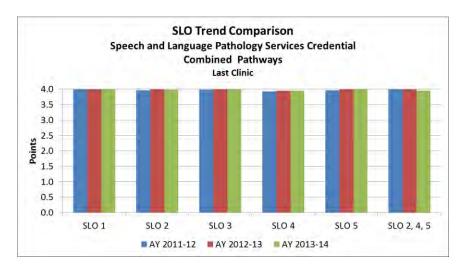
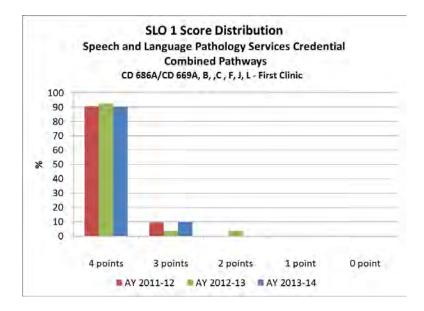


Figure 41 shows that there was consistency in the scores for each SLO from the first clinic to the last clinic for all students. Each SLO combined data from the traditional and special cohort students for 686A and 669 A, B, C, F, J, and L.

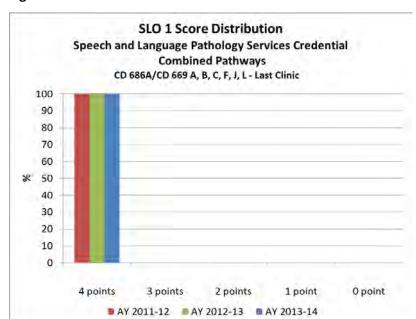
Figure 42



AY	N	Mean	SD
AY 2011-12	73	3.90	0.27
AY 2012-13	27	3.88	0.29
AY 2013-14	60	3.90	0.20

Figure 42 shows the score distributions for the combined pathways on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 42** compares the overall SLO 1 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

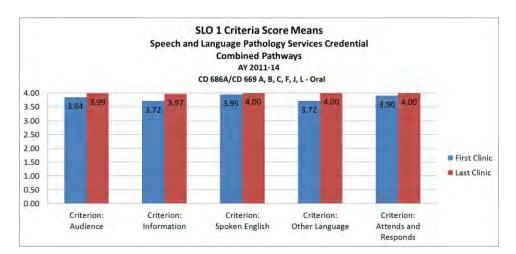
Figure 43



AY	N	Mean	SD
AY 2011-12	73	4.00	0.00
AY 2012-13	27	4.00	0.00
AY 2013-14	59	4.00	0.00

Figure 43 shows the score distributions for the combined pathways on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 43** compares the overall SLO 1 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 44



	First Clinic	Last Clinic
AY	Ma	x N
AY 2011-12	73	72
AY 2012-13	27	26
AY 2013-14	60	60

SLO 1 - CD 686A

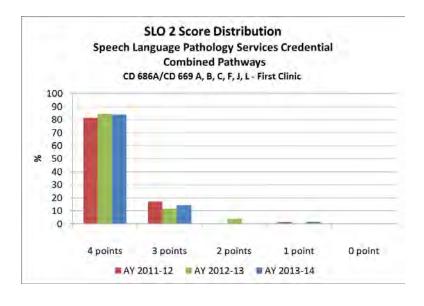
	First Clinic			L	ast Clinic	
AY	N Mean SD		N	Mean	SD	
AY 2011-12	36	3.83	0.37	36	4	0
AY 2012-13	13	3.77	0.58	13	4	0
AY 2013-14	30	3.80	0.40	29	4	0

SLO 1 - CD 669 A, B, C, F, J, and L

	First Clinic			Last Clinic		
AY	N Mean SD		N	Mean	SD	
AY 2011-12	37	3.97	0.16	37	4	0
AY 2012-13	14	4.00	0	14	4	0
AY 2013-14	30	4.00	0	30	4	0

Figure 44 shows the **combined pathways'** mean scores for individual SLO 1 criteria. **Figure 44** compares the means of SLO1 criteria scores in their first clinics to the means of the SLO 1 criteria scores in their last clinic. **Figure 44** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 1 criteria.

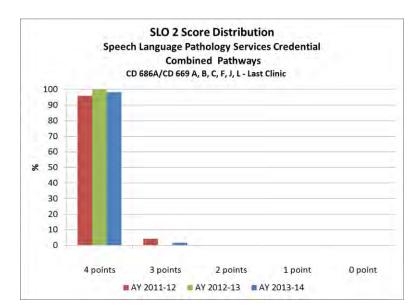
Figure 45



AY	N	Mean	SD
AY 2011-12	70	3.78	0.46
AY 2012-13	26	3.81	0.47
AY 2013-14	56	3.80	0.48

Figure 45 shows the score distributions for the combined pathways on SLO 2 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 45** compares the overall SLO 2 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

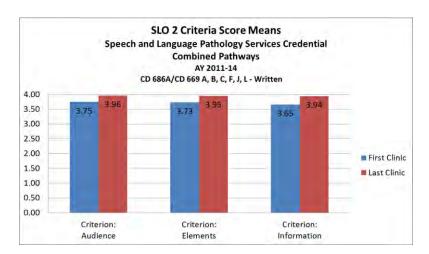
Figure 46



AY	N	Mean	SD
AY 2011-12	72	3.96	0.77
AY 2012-13	27	4.00	0.00
AY 2013-14	58	3.98	0.09

Figure 46 shows the score distributions for the combined pathways on SLO 2 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 46** compares the overall SLO 2 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 47



	First Clinic	Last Clinic
AY	Ma	x N
AY 2011-12	70	72
AY 2012-13	26	26
AY 2013-14	56	57

Figure 47 shows the **combined pathways'** mean scores for individual SLO 2 criteria. **Figure 47** compares the means of SLO2 criteria scores in their first clinics to the means of the SLO 2 criteria scores in their last clinic. **Figure 47** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 2 criteria.

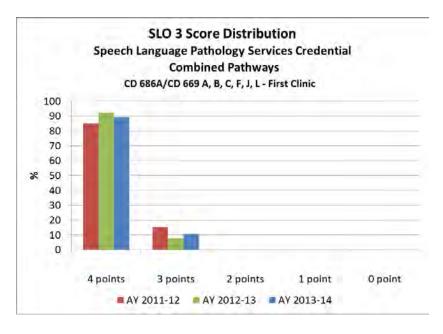
SLO 2 - CD 686

	First Clinic			Last Clinic		
AY	Z	N Mean SD		Z	Mean	SD
AY 2011-12	33	3.64	0.64	35	3.94	0.23
AY 2012-13	13	3.77	0.58	13	4.00	0.00
AY 2013-14	26	3.69	0.67	28	4.00	0.00

SLO 2 - CD 669

		First Clinic			Last Clin	ic
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	37	3.92	0.27	37	3.97	0.16
AY 2012-13	13	3.85	0.36	14	4.00	0.00
AY 2013-14	30	3.90	0.30	30	3.97	0.18

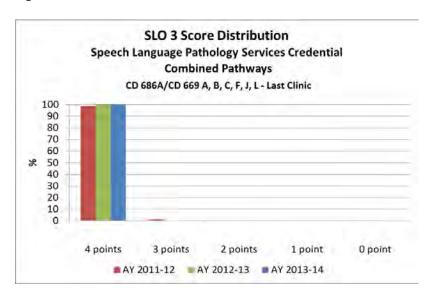
Figure 48



AY	N Mean		SD
AY 2011-12	72	3.85	0.23
AY 2012-13	26	3.92	0.19
AY 2013-14	56	3.88	0.21

Figure 48 shows the score distributions for the combined pathways on SLO 3 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 49** compares the overall SLO 3 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

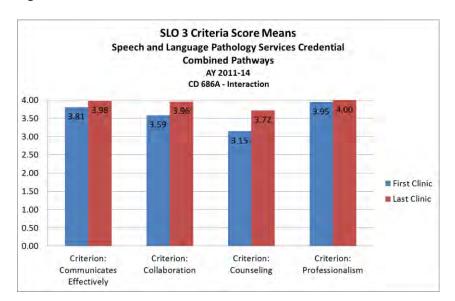
Figure 49



AY	N	Mean	SD
AY 2011-12	73	3.99	0.08
AY 2012-13	26	4.00	0.00
AY 2013-14	60	4.00	0.00

Figure 49 shows the score distributions for the combined pathways on SLO 3 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 49** compares the overall SLO 3 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 50



	First Clinic	Last Clinic		
AY	Max N			
AY 2011-12	36	37		
AY 2012-13	12	12		
AY 2013-14	28	30		

SLO 3 - CD 686A

	First Clinic				Last Clir	nic
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	36	3.69	0.46	37	3.97	0.16
AY 2012-13	12	3.83	0.37	12	4.00	0.00
AY 2013-14	26	3.77	0.42	30	4.00	0.00

Figure 51

	First Clinic	Last Clinic
AY	Ma	x N
AY 2011-12	36	36
AY 2012-13	13	14
AY 2013-14	29	30

SLO 3 - CD 669 A, B, C, F, J, and L

	First Clinic				Last Clin	ic
AY	N	Mean	SD	N	Mean	SD
AY 2011-12	36	4.00	0.00	36	4.00	0.00
AY 2012-13	14	4.00	0.00	14	4.00	0.00
AY 2013-14	30	4.00	0.00	30	4.00	0.00

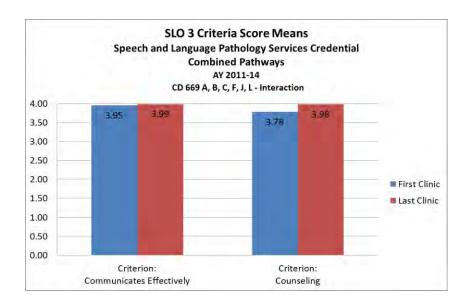
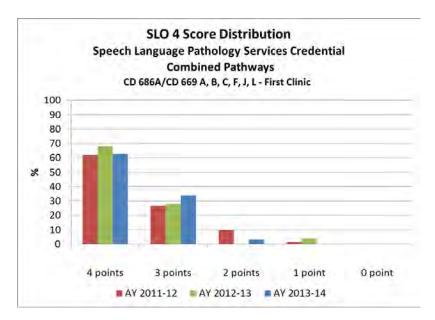


Figure 50 and 51 show the combined pathways' mean scores for individual SLO 3 criteria. **Figure 50 and 51** compares the means of SLO3 criteria scores in their first clinics to the means of the SLO 3 criteria scores in their last clinic. **Figure 50 and 51** show that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 3 criteria.

Figure 52

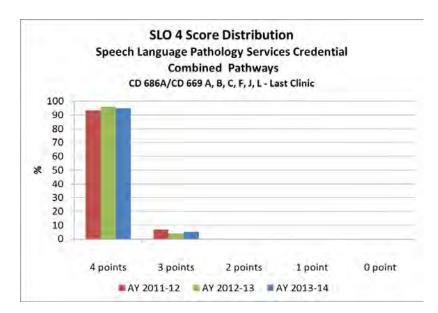


AY	N	Mean	SD
AY 2011-12	71	3.49	0.58
AY 2012-13	25	3.56	0.55
AY 2013-14	59	3.59	0.36

Figure 52 shows the score distributions for the combined pathways on SLO 4 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 52** compares the overall SLO 4 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 53

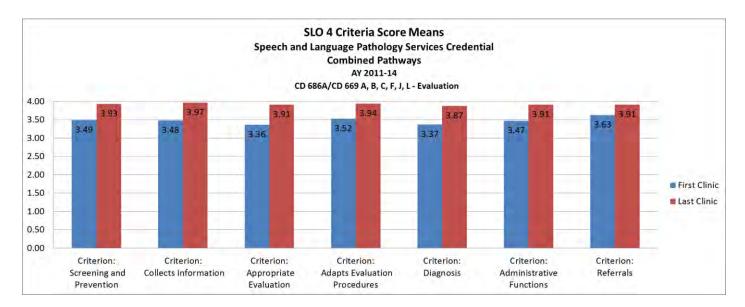
AY	N	Mean	SD
AY 2011-12	73	3.93	0.24



AY 2012-13	25	3.95	0.14
AY 2013-14	60	3.95	0.15

Figure 53 shows the score distributions for the combined pathways on SLO 4 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. **Figure 53** compares the overall SLO 4 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 54



	First Clinic	Last Clinic
AY	Ma	x N
AY 2011-12	71	73
AY 2012-13	25	25
AY 2013-14	63	59

SLO 4 - CD 686A

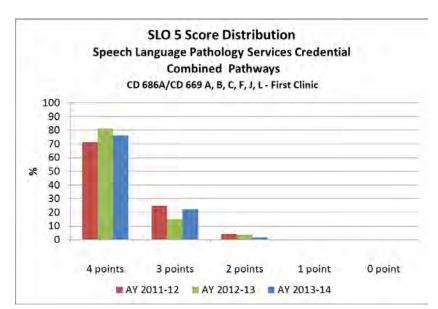
	First Clinic				Last Clin	ic
AY	N	Mean	SD	N	Mean	SD
AY 2011-	3					
12	5	3.11	0.82	36	3.89	0.31
AY 2012-	1					
13	1	3.18	0.83	11	3.91	0.29
AY 2013-	2					
14	9	3.21	0.55	30	3.90	0.30

SLO 4 - CD 669 A, B, C, F, J, and L

	First Clinic			Last Clinic		
AY	N Mean SD		N	Mean	SD	
AY 2011-	3					
12	6	3.86	0.35	37	3.97	0.16
AY 2012-	1					
13	4	3.93	0.26	14	4.00	0.00
AY 2013-	3					
14	0	3.97	0.18	30	4.00	0.00

Figure 54 shows the combined pathways' mean scores for individual SLO 4 criteria. **Figure 54** compares the means of SLO4 criteria scores in their first clinics to the means of the SLO 4 criteria scores in their last clinic. **Figure 54** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 4 criteria.

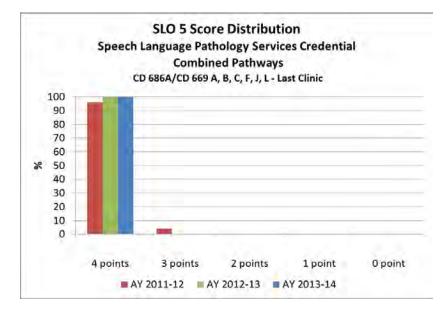
Figure 55



AY	N	Mean	SD	
AY 2011-12	73	3.67	0.46	
AY 2012-13	27	3.77	0.44	
AY 2013-14	59	3.74	0.41	

Figure 55 shows the score distributions for the combined pathways on SLO 5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 55** compares the overall SLO 5 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

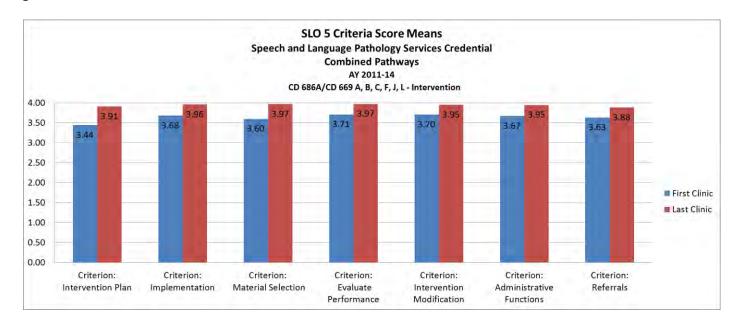
Figure 56



AY	N	Mean	SD	
AY 2011-12	74	3.96	0.19	
AY 2012-13	27	4.00	0.00	
AY 2013-14	59	4.00	0.00	

Figure 56 shows the score distributions for the combined pathways on SLO5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. **Figure 56** compares the overall SLO 5 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 57



	First Clinic	Last Clinic
AY	M	ax N
AY 2011-12	73	74
AY 2012-13	27	27
AY 2013-14	58	59

SLO 5 - CD 686A

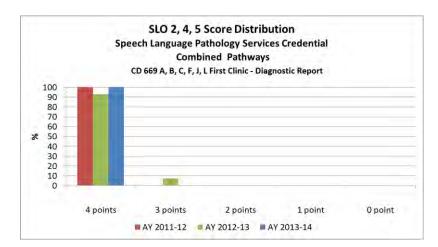
SLO 5 - CD 669 A, B, C, F, J, and L

	First Clinic			Last Clinic		
AY	Z	Mean	SD	N	Mean	SD
AY 2011-12	36	3.42	0.64	37	3.95	0.23
AY 2012-13	13	3.62	0.62	13	4.00	0.00
AY 2013-14	29	3.55	0.56	29	4.00	0.00

	First Clinic			Last Clinic		
AY	N Mean SD		N	Mean	SD	
AY 2011-12	37	3.92	0.27	37	3.97	0.16
AY 2012-13	14	3.93	0.26	14	4.00	0.00
AY 2013-14	30	3.93	0.25	30	4.00	0.00

Figure 57 shows the combined pathways' mean scores for individual SLO 5 criteria. **Figure 57** compares the means of SLO5 criteria scores in their first clinics to the means of the SLO 5 criteria scores in their last clinic. **Figure 57** shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 5 criteria.

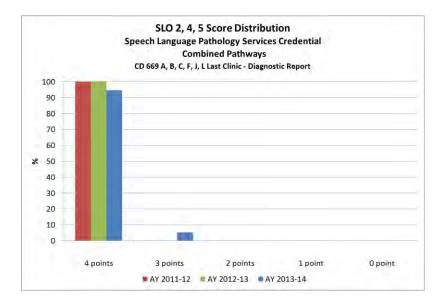
Figure 58



AY	N	Mean	SD	
AY 2011-12	15	4.00	0.00	
AY 2012-13	14	3.93	0.26	
AY 2013-14	19	4.00	0.00	

Figure 58 shows the score distributions for the combined pathways on SLO 2, 4, 5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. **Figure 58** compares the overall SLO 2, 4, 5 score distributions of the combined pathways in the first clinic diagnostic report for 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 59



AY	N	Mean	SD
AY 2011-12	15	4.00	0.00
AY 2012-13	14	4.00	0
AY 2013-14	19	3.95	0.22

Figure 59 shows the score distributions for the combined pathways on SLO 2, 4, 5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. **Figure 59** compares the overall SLO 2, 4, 5 score distributions of the combined pathways in the last clinic diagnostic report for 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

NOTE: Criteria scores not reported for Diagnostic Report during AY 2011-14