

Table 11: Mathematics Education (5-12) – Mean Score of Candidate Preparation by MN Standards of Effective Practice (1=unprepared, 4=prepared)

2012-13 Completers	Standard 1 Subject Matter	Standard 2 Student Learning	Standard 3 Diverse Learners	Standard 4 Instructional Strategies	Standard 5 Learning Environment	Standard 6 Communication	Standard 7 Planning Instruction	Standard 8 Assessment	Standard 9 Reflection and Professional Development	Standard 10 Collaboration, Ethics and Relationships
Mathematics (N=2) EXIT 2012-13	Insufficient data									
Mathematics (N=4) PERFORMANCE BASED 2012-13 <i>University Supervisor</i>	3.00	3.00	2.63	2.88	2.88	3.00	3.00	2.75	3.00	3.00
Mathematics (N=4) PERFORMANCE BASED 2012-13 <i>Cooperating Teacher</i>	3.25	2.75	2.50	3.25	3.25	2.75	3.25	3.13	3.63	3.00
5-12 Programs (N=9) TTS 2013-14	2.89	2.50	2.27	2.62	2.46	2.52	2.74	2.38	2.56	2.75

Chart 11: Mathematics Education (5-12) – Mean Score of Candidate Preparation by MN Standards of Effective Practice (1=unprepared, 4=prepared)

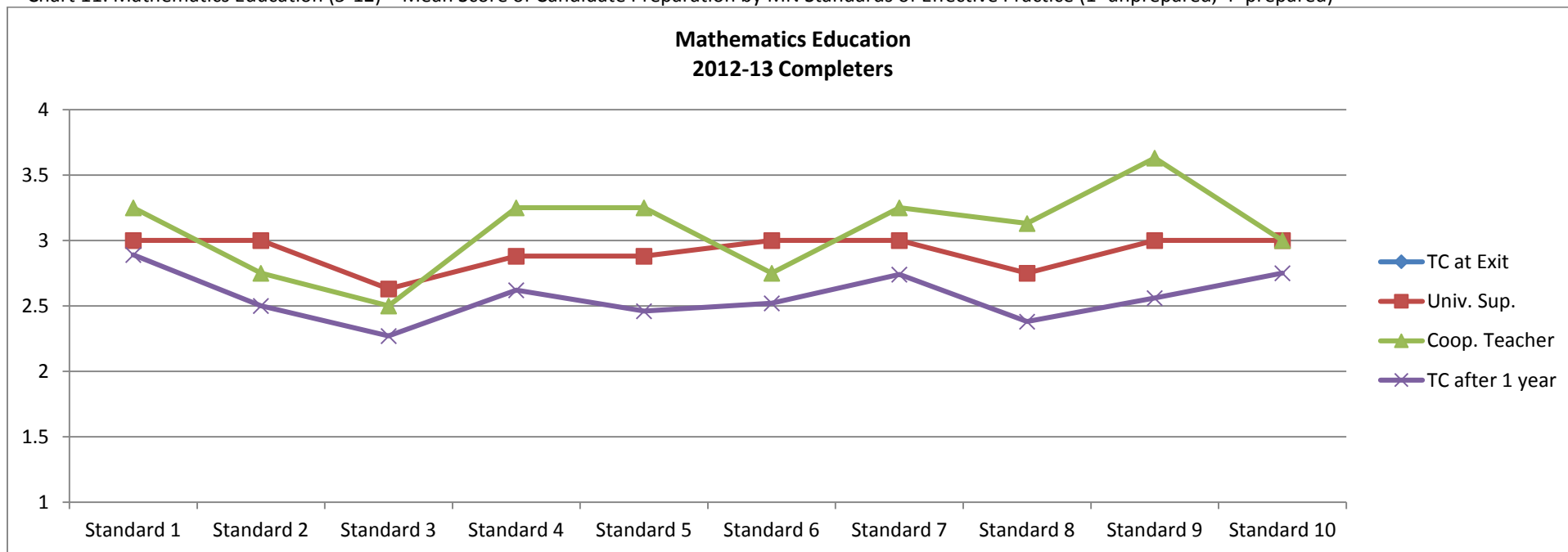


Table 12: Science Education (5-12) – Mean Score of Candidate Preparation by MN Standards of Effective Practice (1=unprepared, 4=prepared)

2012-13 Completers	Standard 1 Subject Matter	Standard 2 Student Learning	Standard 3 Diverse Learners	Standard 4 Instructional Strategies	Standard 5 Learning Environment	Standard 6 Communication	Standard 7 Planning Instruction	Standard 8 Assessment	Standard 9 Reflection and Professional Development	Standard 10 Collaboration, Ethics and Relationships
Science (N=4) EXIT 2012-13	2.87	2.86	2.35	2.63	2.89	2.75	2.83	2.61	2.75	2.94
Science (N=6) PERFORMANCE BASED 2012-13 <i>University Supervisor</i>	3.08	3.00	3.00	3.00	3.00	2.83	3.00	2.75	3.00	2.83
Science (N=6) PERFORMANCE BASED 2012-13 <i>Cooperating Teacher</i>	3.17	3.25	3.40	3.50	3.10	3.10	3.60	3.42	3.50	3.42
5-12 Programs (N=9) TTS 2013-14	2.89	2.50	2.27	2.62	2.46	2.52	2.74	2.38	2.56	2.75

Chart 12: Science Education (5-12) – Mean Score of Candidate Preparation by MN Standards of Effective Practice (1=unprepared, 4=prepared)

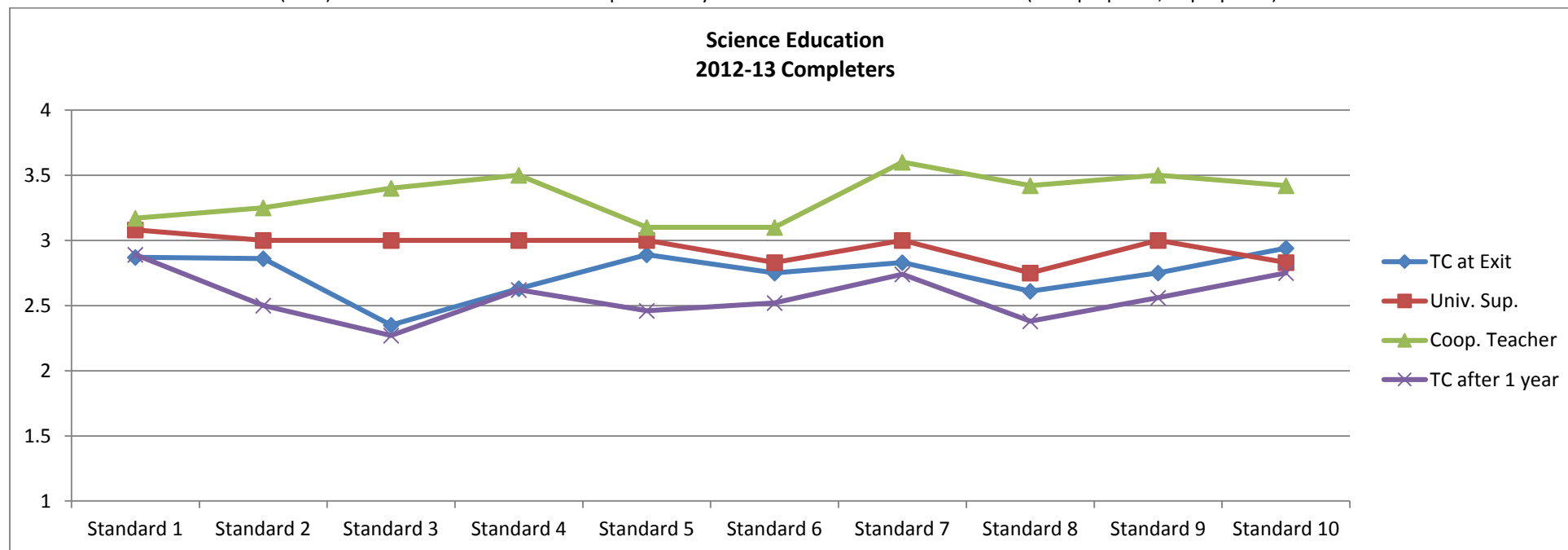


Table 13: Social Studies (5-12) – Mean Score of Candidate Preparation by MN Standards of Effective Practice (1=unprepared, 4=prepared)

2012-13 Completers	Standard 1 Subject Matter	Standard 2 Student Learning	Standard 3 Diverse Learners	Standard 4 Instructional Strategies	Standard 5 Learning Environment	Standard 6 Communication	Standard 7 Planning Instruction	Standard 8 Assessment	Standard 9 Reflection and Professional Development	Standard 10 Collaboration, Ethics and Relationships
Social Studies (N=15) EXIT 2012-13	3.47	3.15	2.69	3.13	3.13	3.04	3.14	2.80	3.18	3.15
Social Studies (N=17) PERFORMANCE BASED 2012-13 <i>University Supervisor</i>	3.28	3.17	3.00	3.18	3.06	3.23	3.12	2.67	3.28	3.22
Social Studies (N=18) PERFORMANCE BASED 2012-13 <i>Cooperating Teacher</i>	3.39	3.19	3.04	3.25	3.08	3.17	3.11	3.06	3.44	3.28
5-12 Programs (N=9) TTS 2013-14	2.89	2.50	2.27	2.62	2.46	2.52	2.74	2.38	2.56	2.75

Chart 13: Social Studies (5-12) – Mean Score of Candidate Preparation by MN Standards of Effective Practice (1=unprepared, 4=prepared)

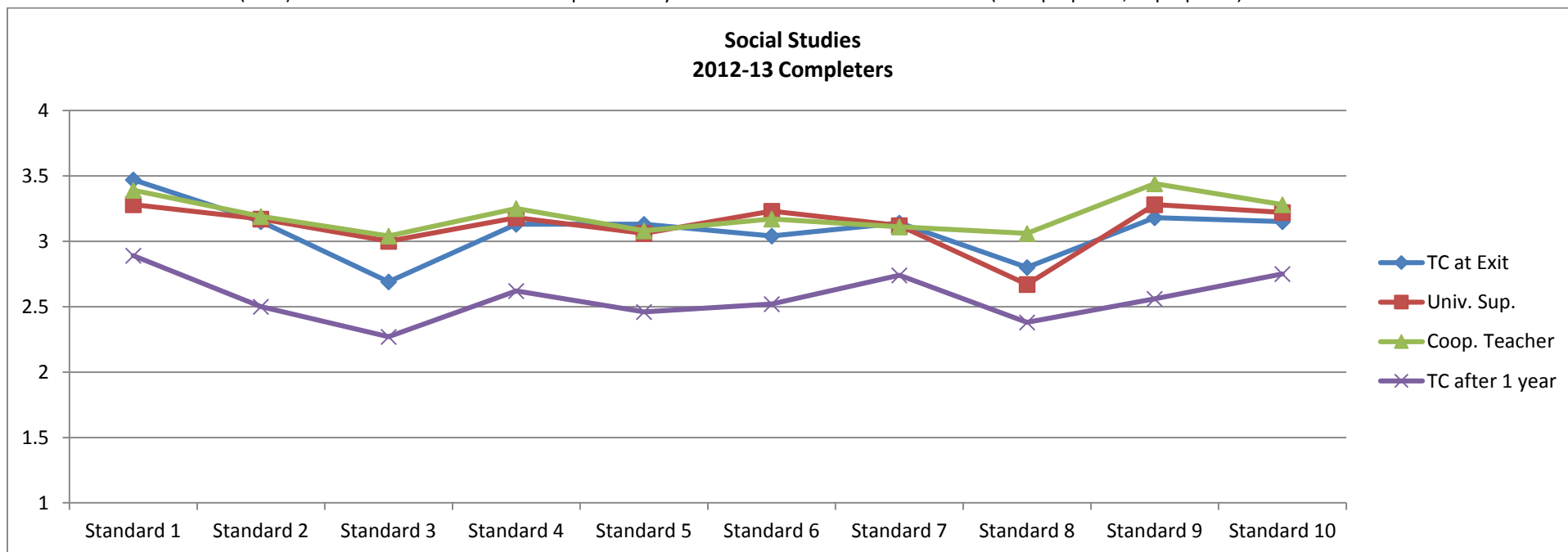


Table 14: Technology Education (5-12) – Mean Score of Candidate Preparation by MN Standards of Effective Practice (1=unprepared, 4=prepared)

2012-13 Completers	Standard 1 Subject Matter	Standard 2 Student Learning	Standard 3 Diverse Learners	Standard 4 Instructional Strategies	Standard 5 Learning Environment	Standard 6 Communication	Standard 7 Planning Instruction	Standard 8 Assessment	Standard 9 Reflection and Professional Development	Standard 10 Collaboration, Ethics and Relationships
Technology Education (N=5) EXIT 2012-13	3.00	3.40	3.00	3.00	3.23	3.33	3.17	3.20	3.20	3.30
Technology Education (N=7) PERFORMANCE BASED 2012-13 <i>University Supervisor</i>	2.86	2.86	3.00	2.93	2.79	2.93	2.86	2.86	2.57	2.86
Technology Education (N=7) PERFORMANCE BASED 2012-13 <i>Cooperating Teacher</i>	3.07	3.00	2.93	2.71	3.36	2.86	3.00	3.00	3.50	3.07
5-12 Programs (N=9) TTS 2013-14	2.89	2.50	2.27	2.62	2.46	2.52	2.74	2.38	2.56	2.75

Chart 14: Technology Education (5-12) – Mean Score of Candidate Preparation by MN Standards of Effective Practice (1=unprepared, 4=prepared)

