Appendix 4-A: Test Information Functions and Conditional Standard Error of Measurement

Figure 4.1 TIFs and CSEMs Based on Field Test Item Parameters, Grade 3

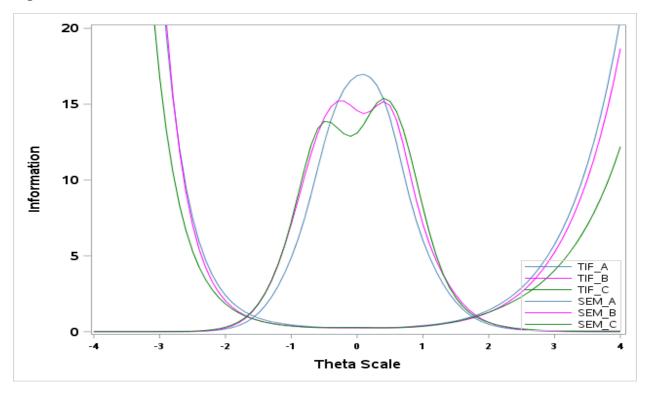


Figure 4.2 TIFs and CSEMs Based on Field Test Item Parameters, Grade 4

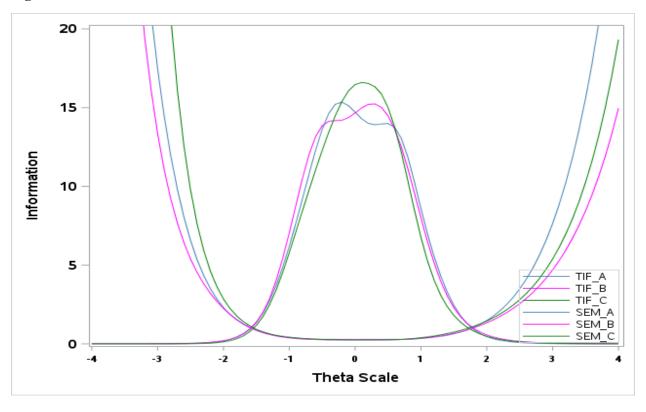


Figure 4.3 TIFs and CSEMs Based on Field Test Item Parameters, Grade 5

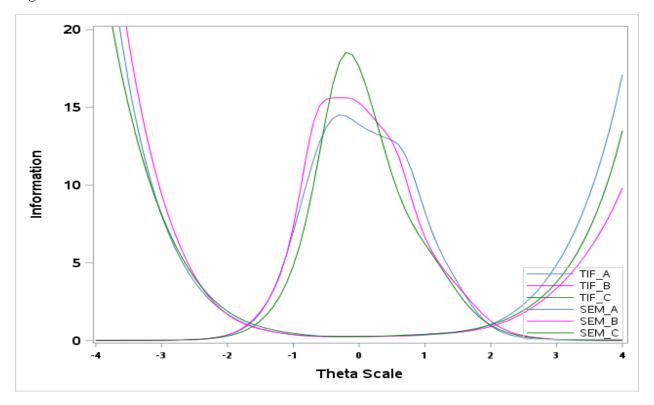


Figure 4.4 TIFs and CSEMs Based on Field Test Item Parameters, Grade 6

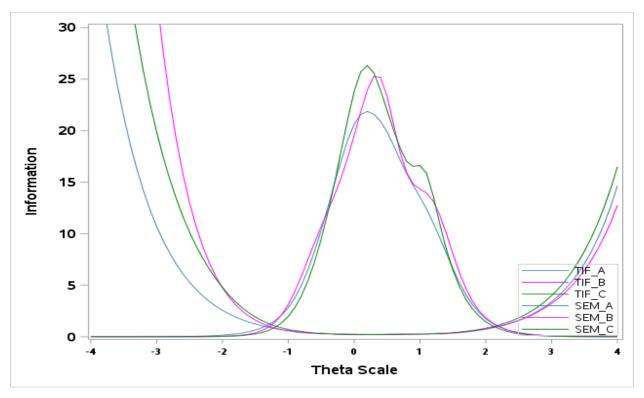


Figure 4.5 TIFs and CSEMs Based on Field Test Item Parameters, Grade 7

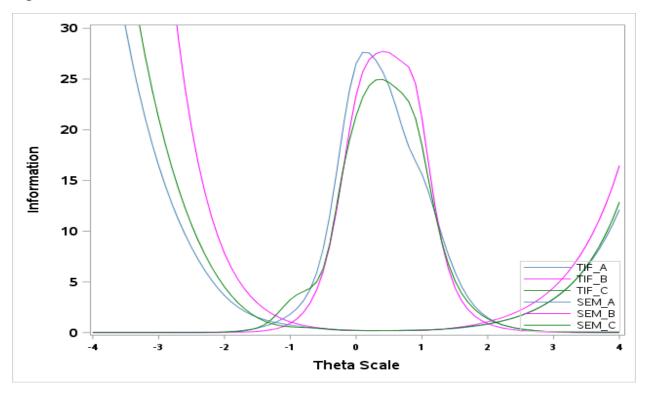


Figure 4.6 TIFs and CSEMs Based on Field Test Item Parameters, Grade 8

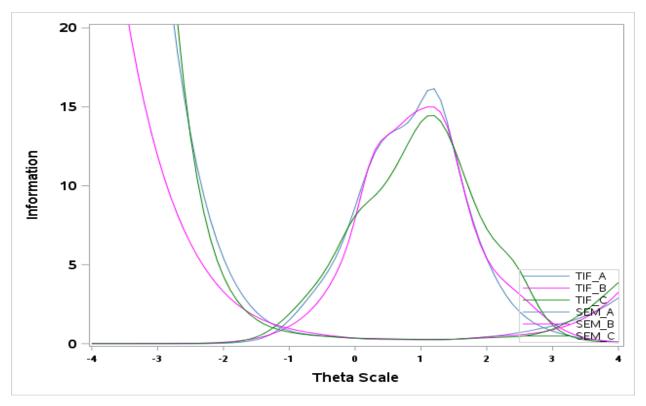


Figure 4.7 TIFs and CSEMs Based on Field Test Item Parameters, NC Math 1

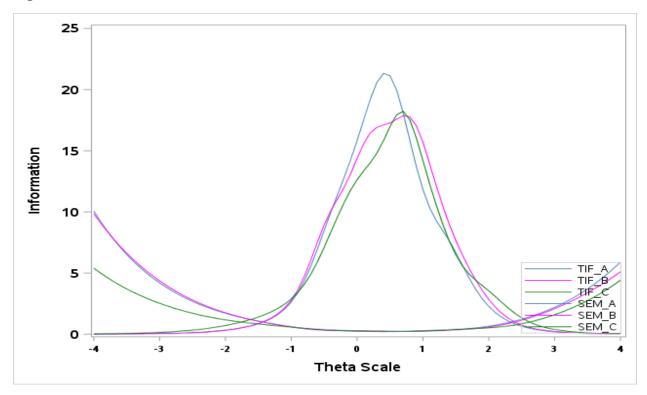


Figure 4.8 TIFs and CSEMs Based on Field Test Item Parameters, NC Math 3

