

APPENDIX I

TEST CHARACTERISTIC CURVES AND TEST INFORMATION FUNCTIONS

Figure I-1. 2016 MCAS: Test Characteristic Curve –
ELA Grade 3

Test Characteristic Curve: English Language Arts Grade 3

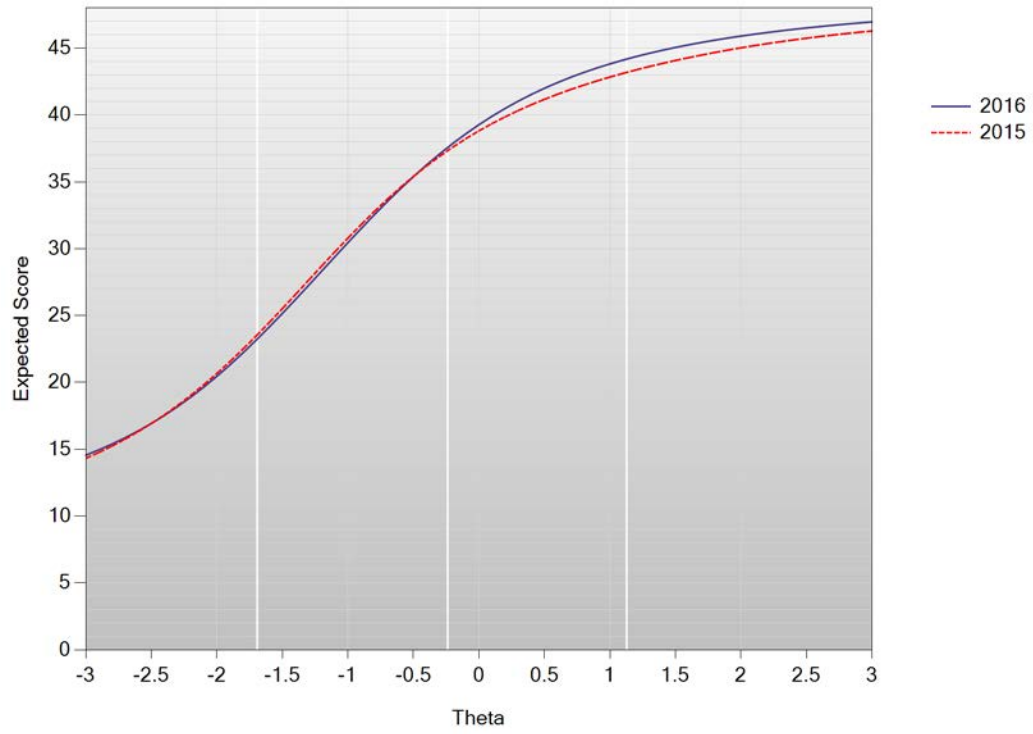


Figure I-2. 2016 MCAS: Test Information Function –
ELA Grade 3

Test Information Function: English Language Arts Grade 3

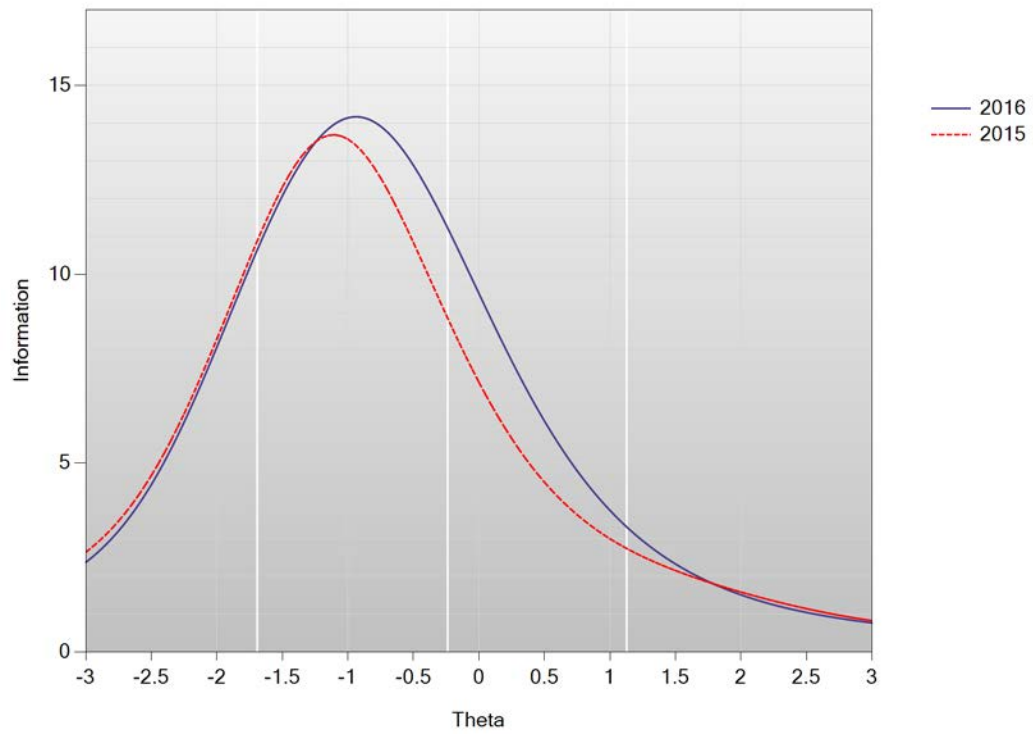


Figure I-3. 2016 MCAS: Test Characteristic Curve –
ELA Grade 4

Test Characteristic Curve: English Language Arts Grade 4

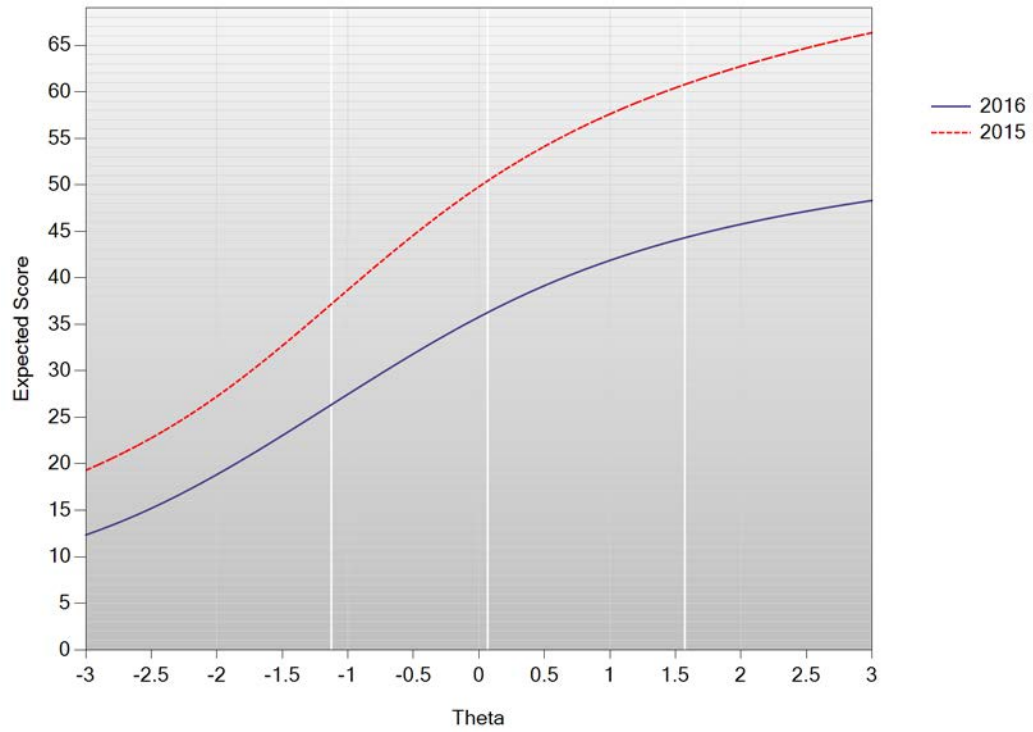


Figure I-4. 2016 MCAS: Test Information Function –
ELA Grade 4

Test Information Function: English Language Arts Grade 4

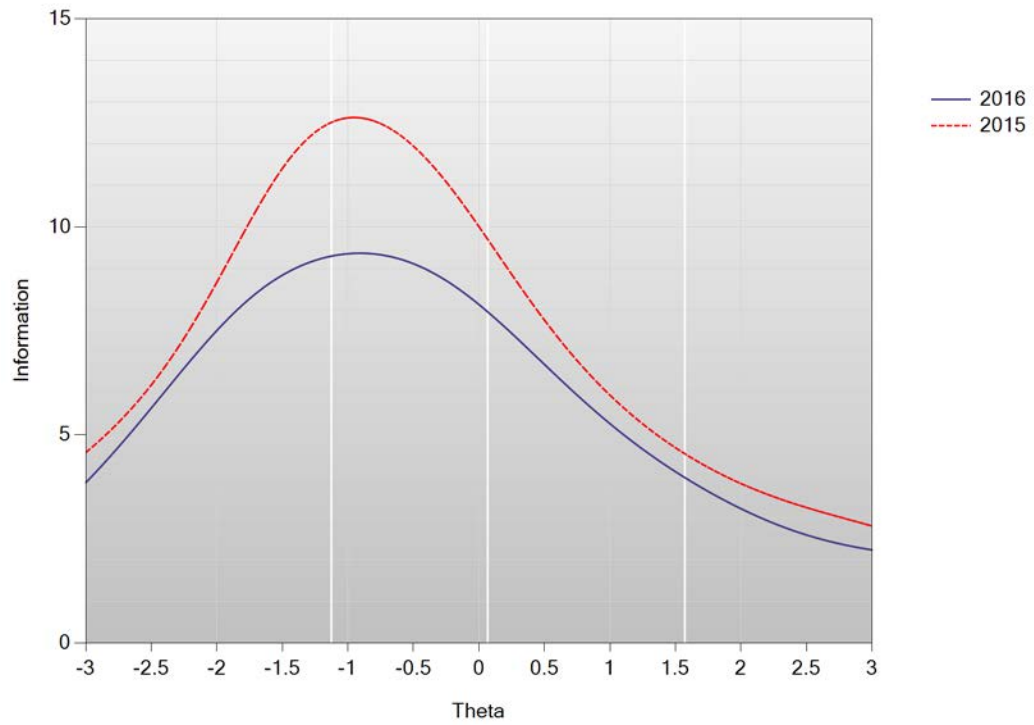


Figure I-5. 2016 MCAS: Test Characteristic Curve –
ELA Grade 5

Test Characteristic Curve: English Language Arts Grade 5

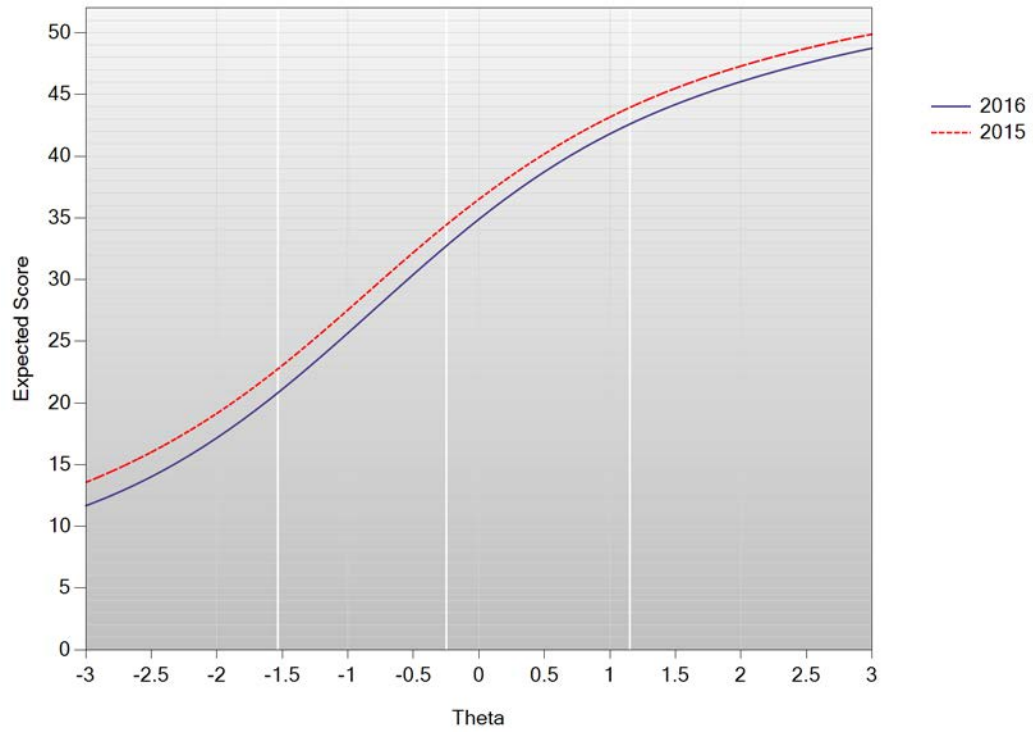


Figure I-6. 2016 MCAS: Test Information Function –
ELA Grade 5

Test Information Function: English Language Arts Grade 5

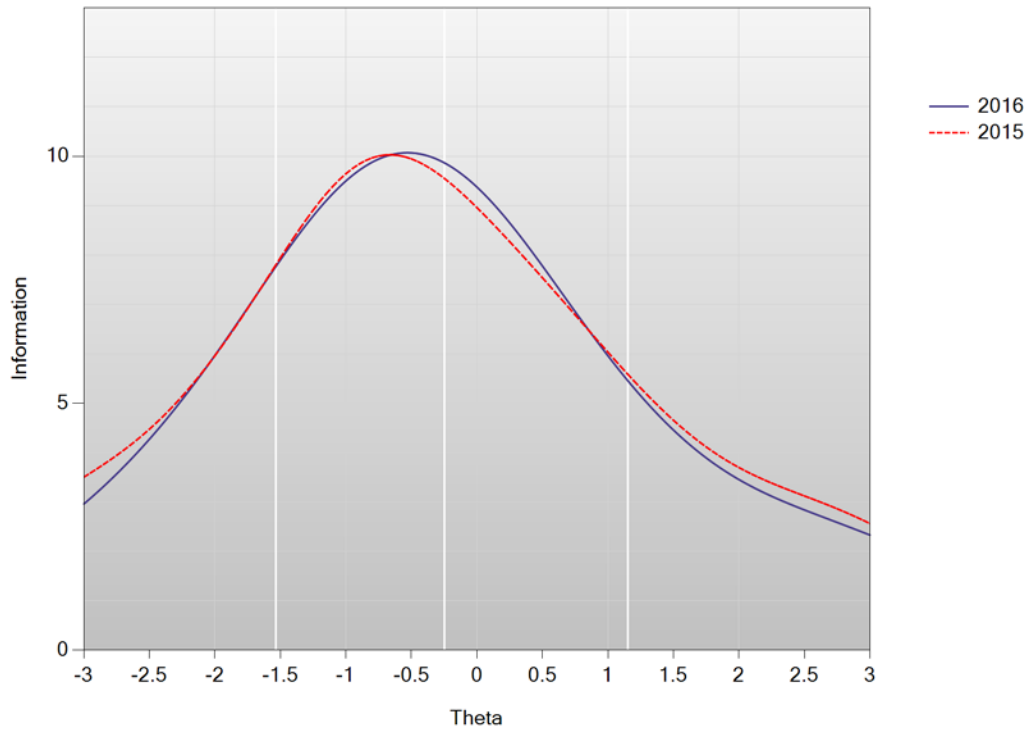


Figure I-7. 2016 MCAS: Test Characteristic Curve –
ELA Grade 6

Test Characteristic Curve: English Language Arts Grade 6

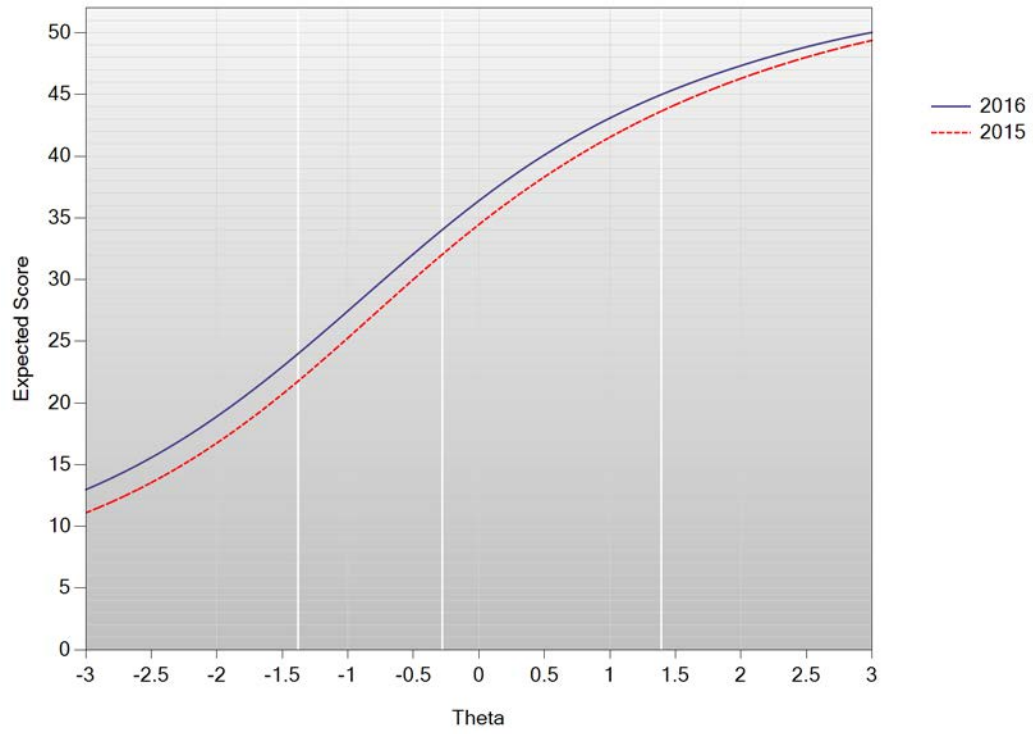


Figure I-8. 2016 MCAS: Test Information Function –
ELA Grade 6

Test Information Function: English Language Arts Grade 6

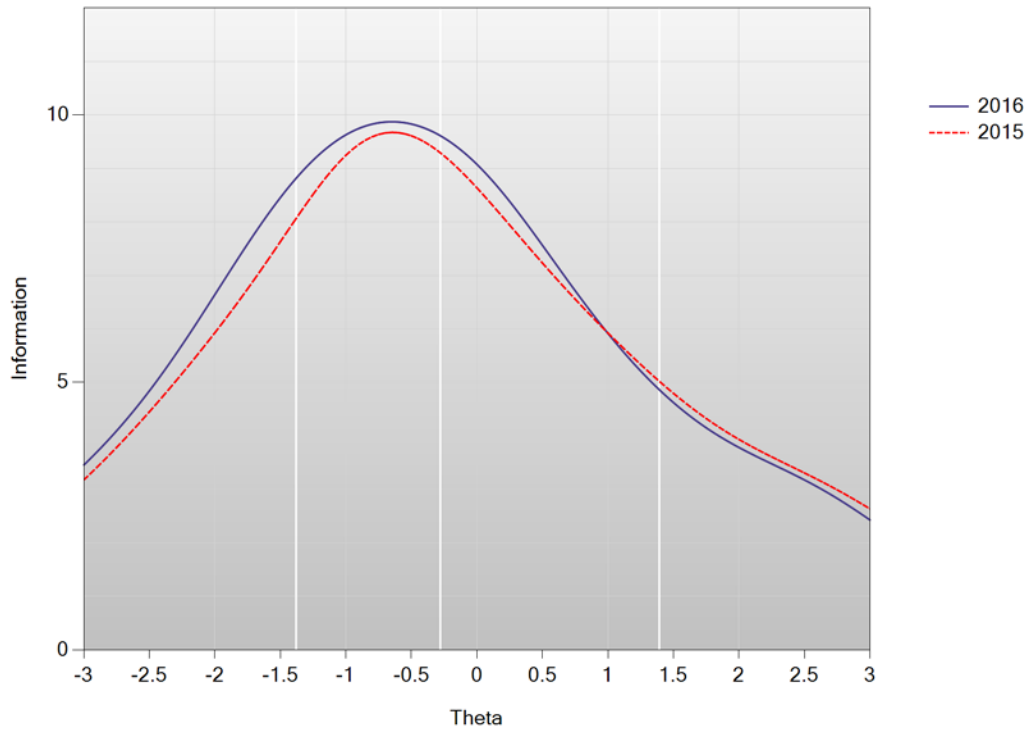


Figure I-9. 2016 MCAS: Test Characteristic Curve –
ELA Grade 7

Test Characteristic Curve: English Language Arts Grade 7

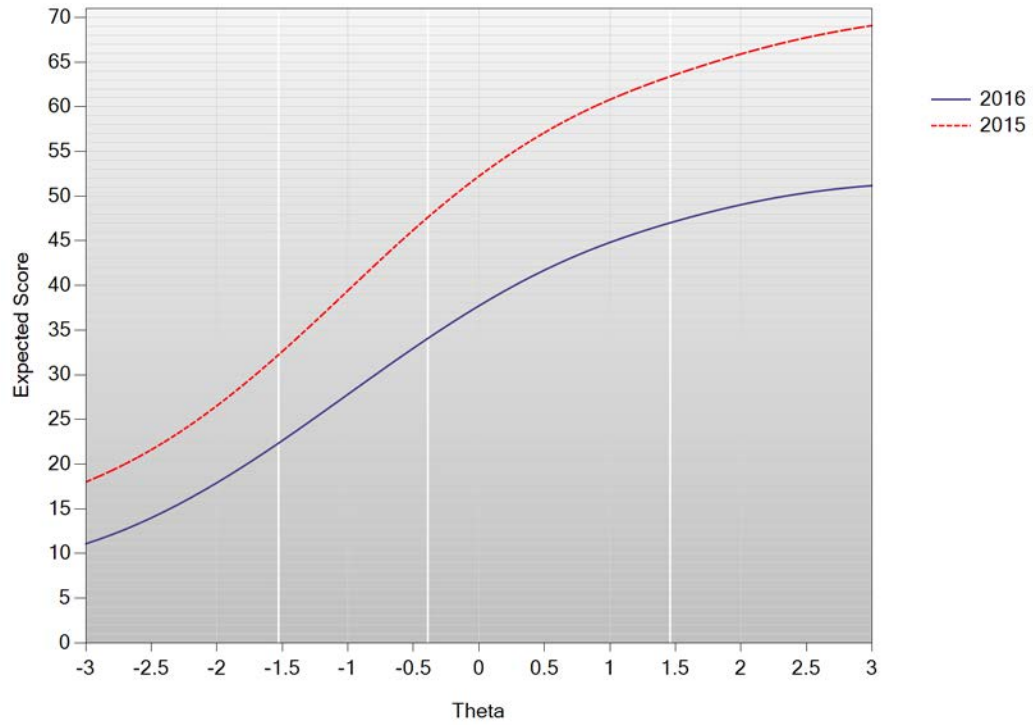


Figure I-10. 2016 MCAS: Test Information Function –
ELA Grade 7

Test Information Function: English Language Arts Grade 7

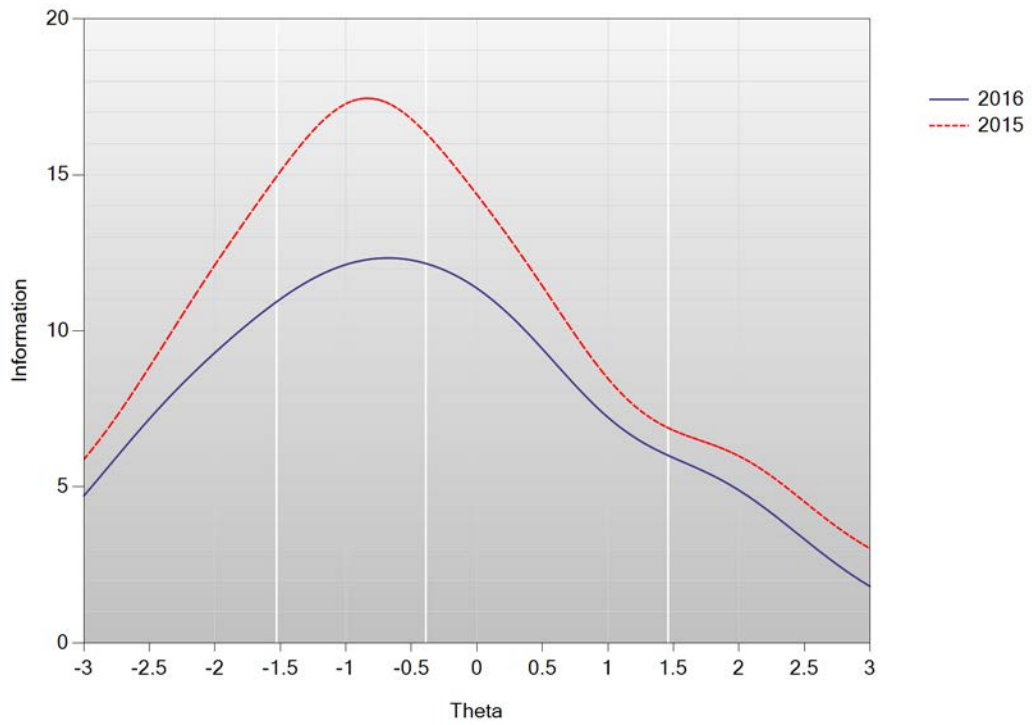


Figure I-11. 2016 MCAS: Test Characteristic Curve –
ELA Grade 8

Test Characteristic Curve: English Language Arts Grade 8

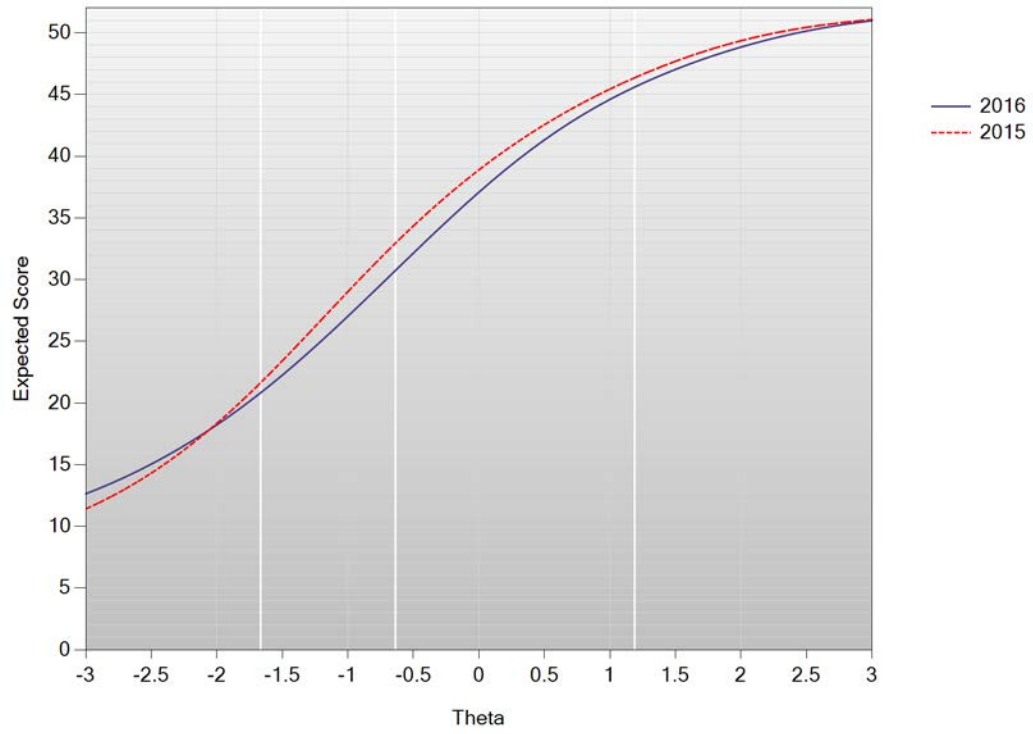


Figure I-12. 2016 MCAS: Test Information Function –
ELA Grade 8

Test Information Function: English Language Arts Grade 8

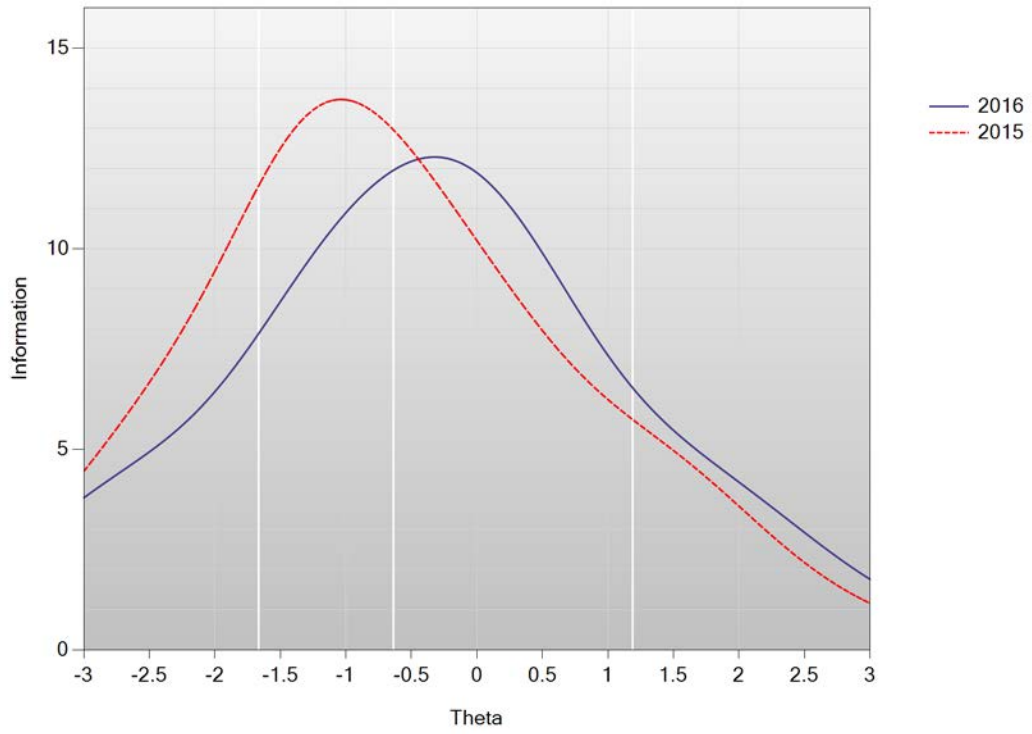


Figure I-13. 2016 MCAS: Test Characteristic Curve –
ELA Grade 10

Test Characteristic Curve: English Language Arts Grade 10

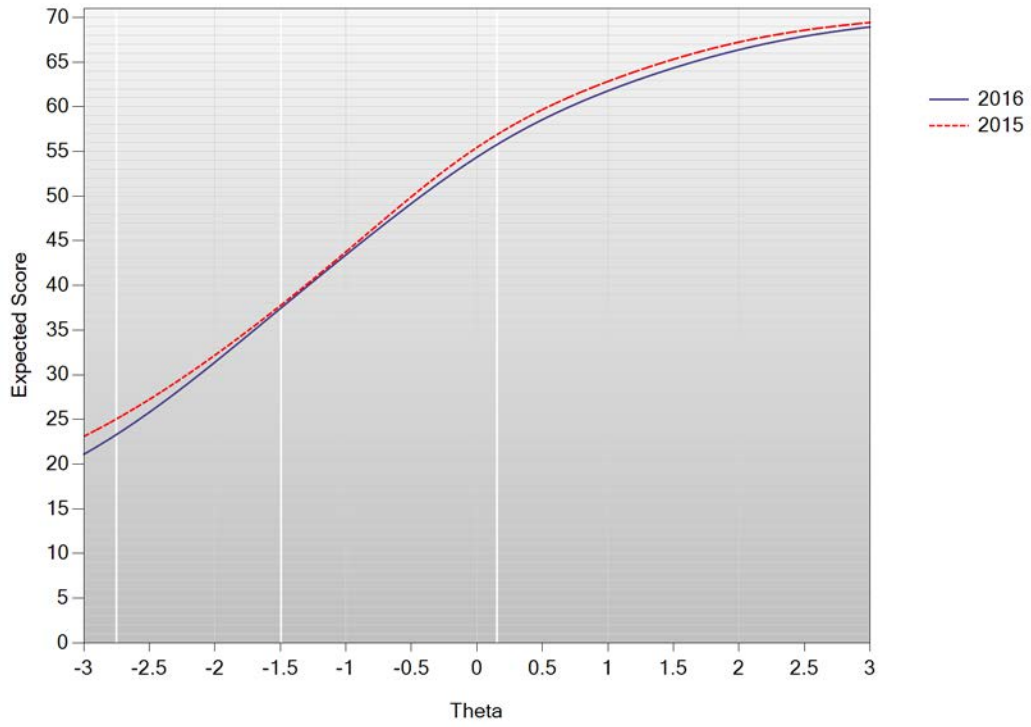


Figure I-14. 2016 MCAS: Test Information Function –
ELA Grade 10

Test Information Function: English Language Arts Grade 10

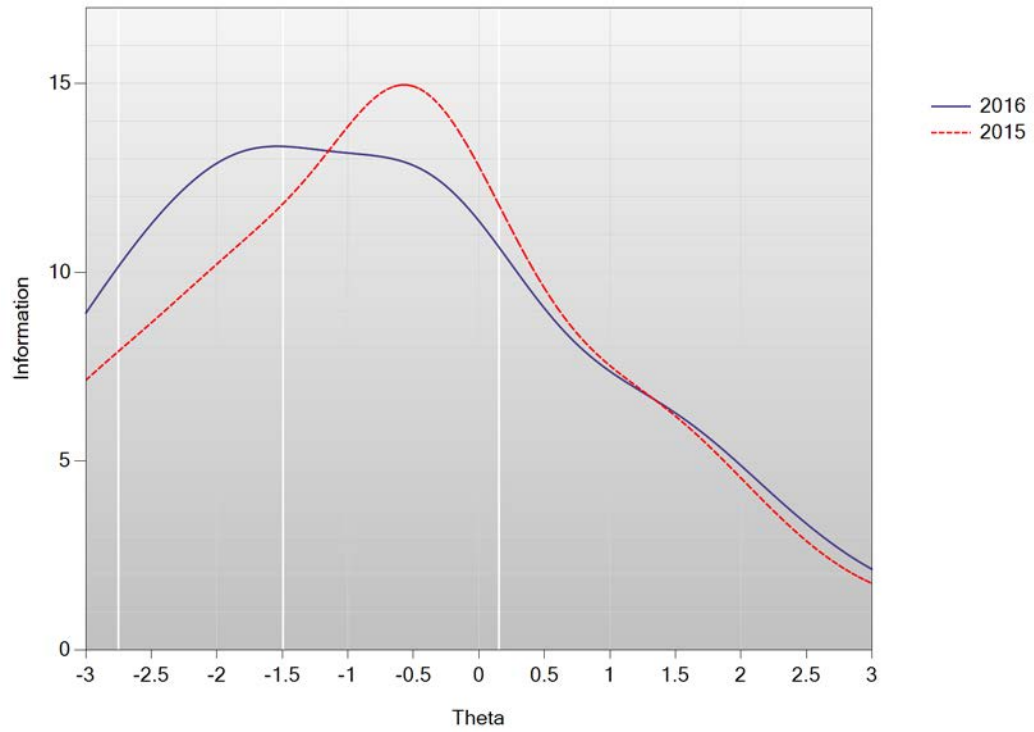


Figure I-15. 2016 MCAS: Test Characteristic Curve –
Mathematics Grade 3

Test Characteristic Curve: Mathematics Grade 3

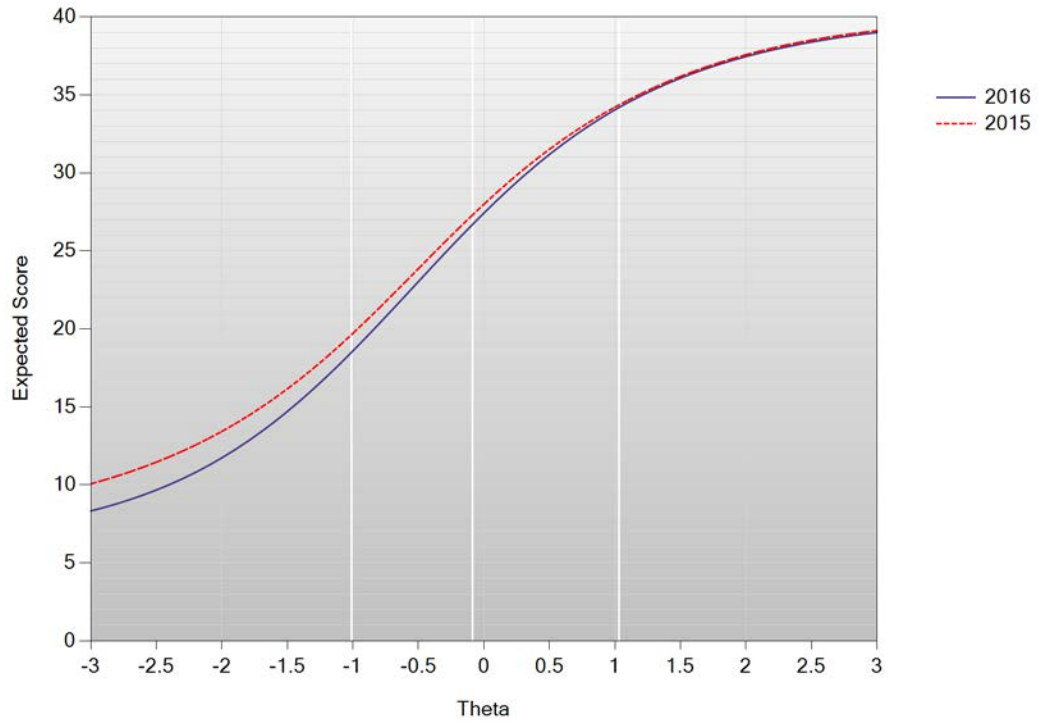


Figure I-16. 2016 MCAS: Test Information Function –
Mathematics Grade 3

Test Information Function: Mathematics Grade 3

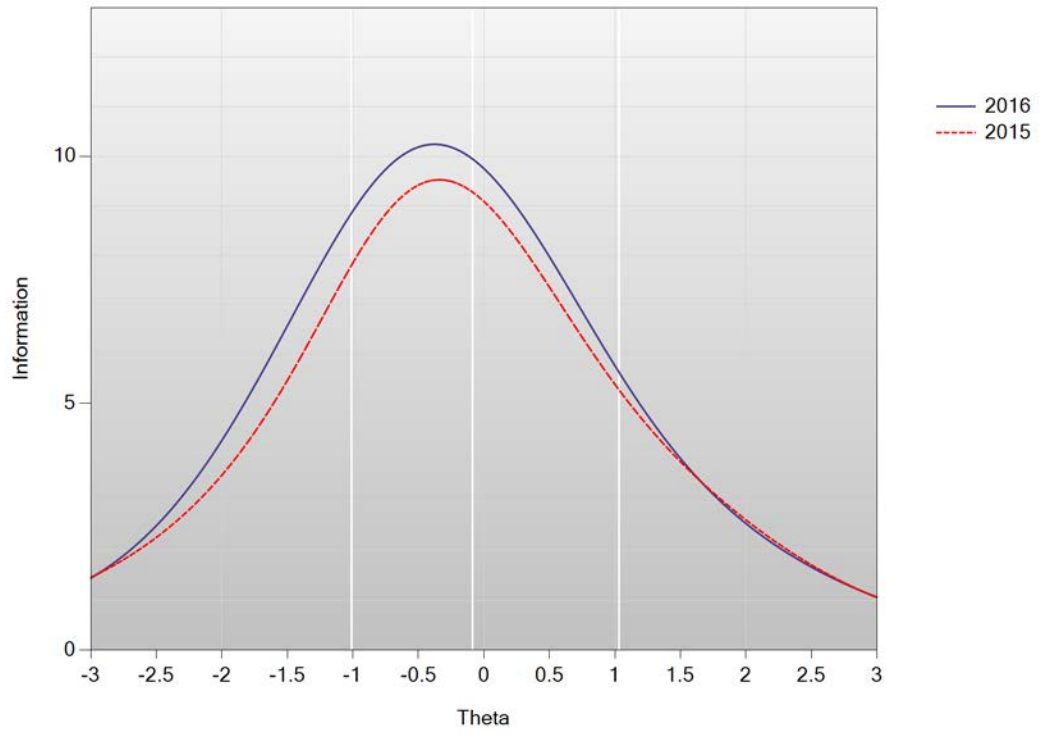


Figure I-17. 2016 MCAS: Test Characteristic Curve –
Mathematics Grade 4

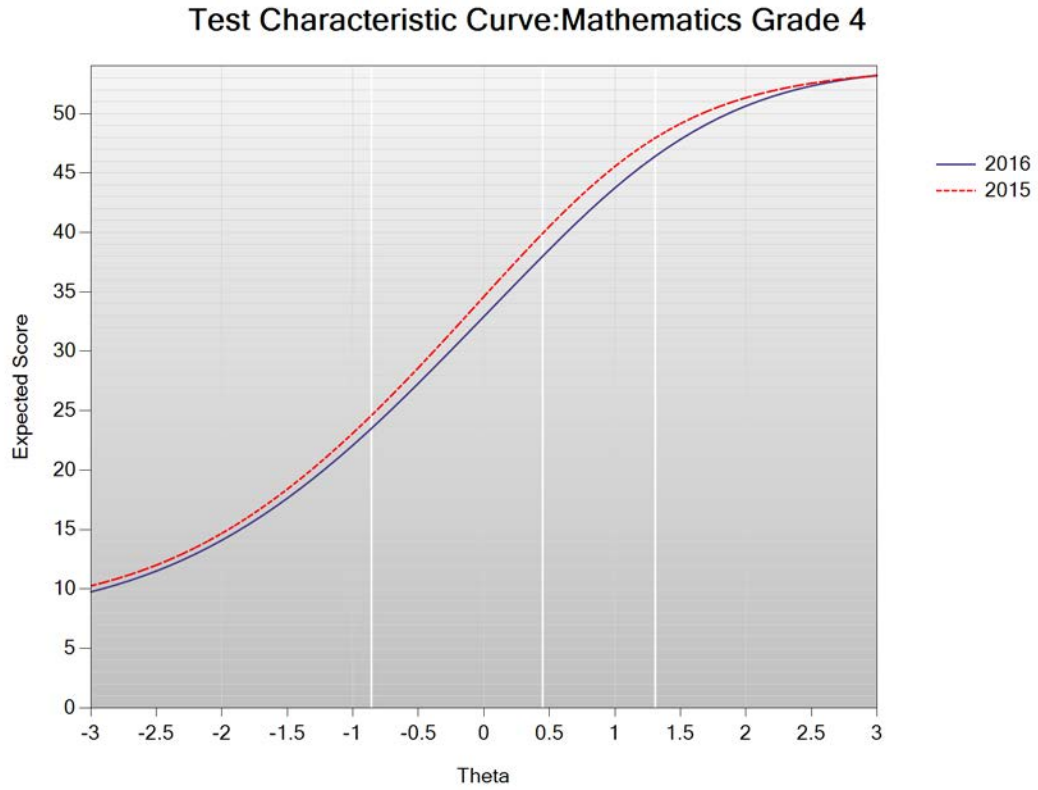


Figure I-18. 2016 MCAS: Test Information Function –
Mathematics Grade 4

Test Information Function: Mathematics Grade 4

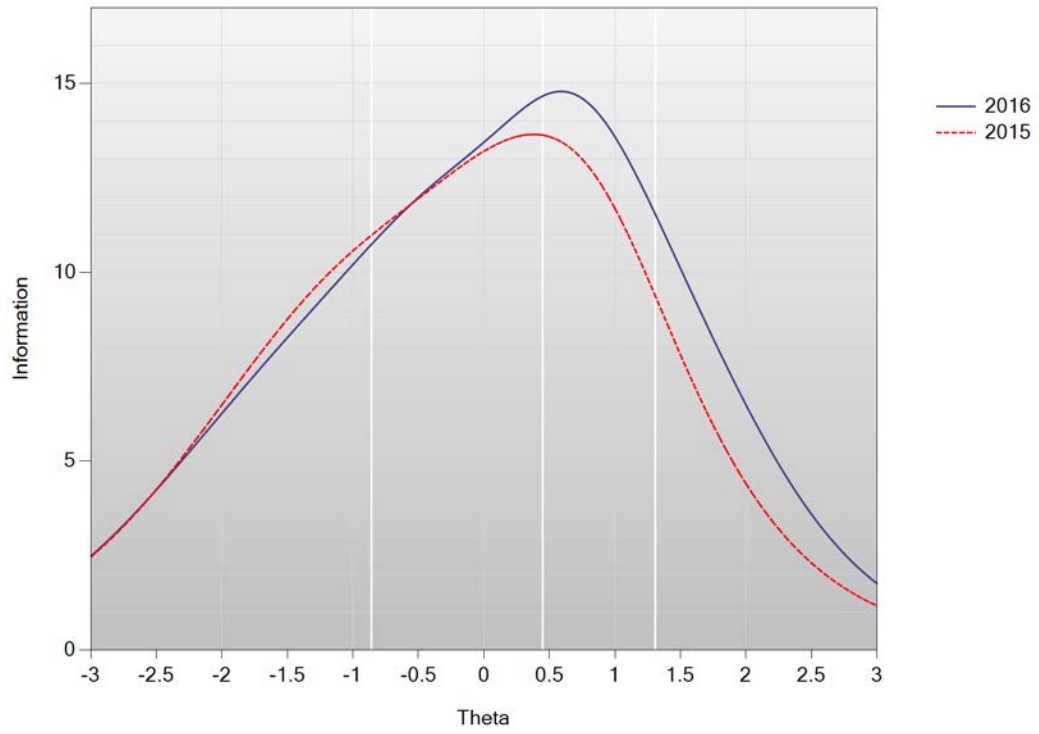


Figure I-19. 2016 MCAS: Test Characteristic Curve –
Mathematics Grade 5

Test Characteristic Curve:Mathematics Grade 5

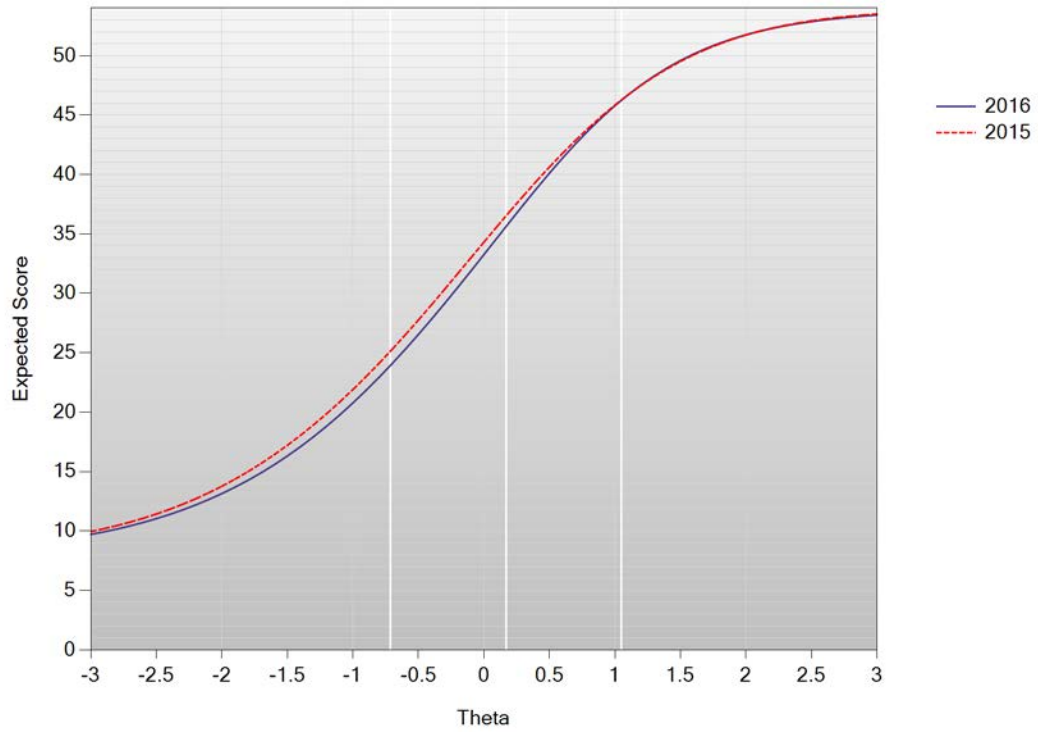


Figure I-20. 2016 MCAS: Test Information Function –
Mathematics Grade 5

Test Information Function: Mathematics Grade 5

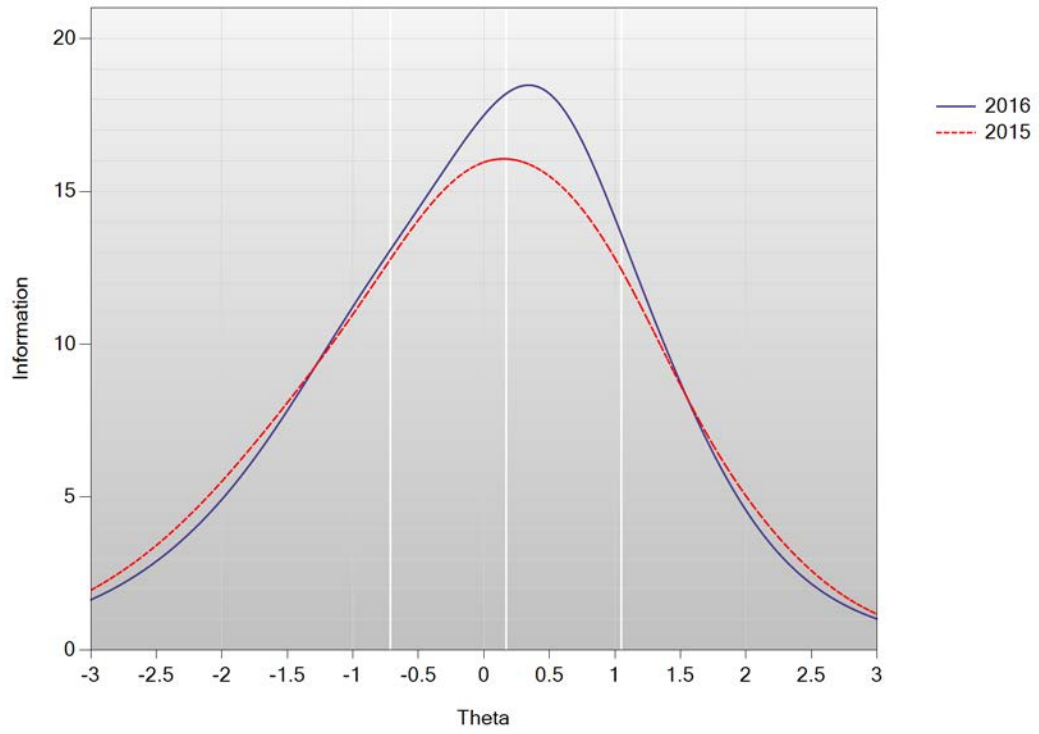


Figure I-21. 2016 MCAS: Test Characteristic Curve –
Mathematics Grade 6

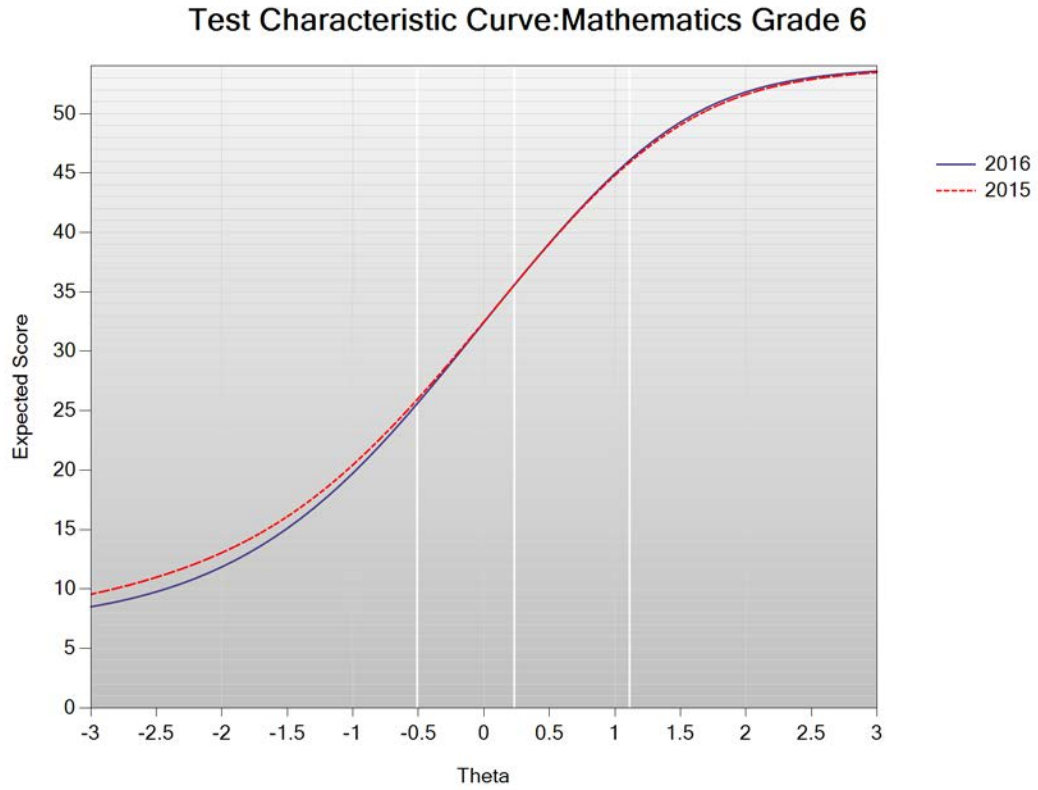


Figure I-22. 2016 MCAS: Test Information Function –
Mathematics Grade 6

Test Information Function: Mathematics Grade 6

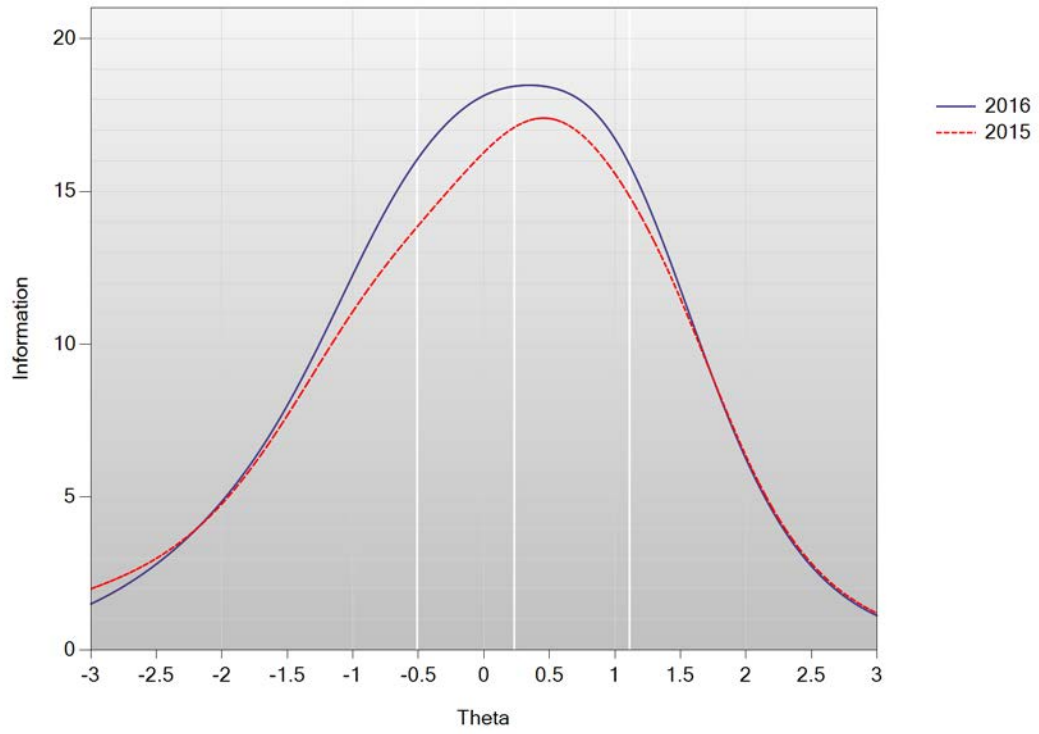


Figure I-23. 2016 MCAS: Test Characteristic Curve –
Mathematics Grade 7

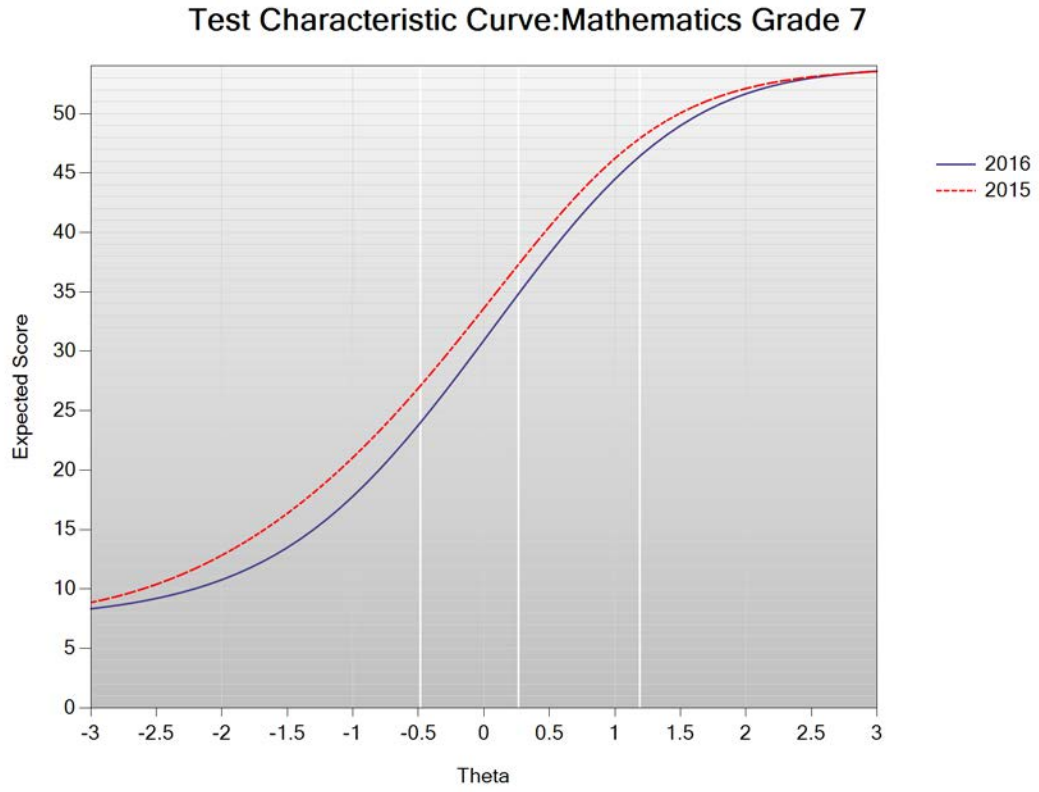


Figure I-24. 2016 MCAS: Test Information Function –
Mathematics Grade 7

Test Information Function: Mathematics Grade 7

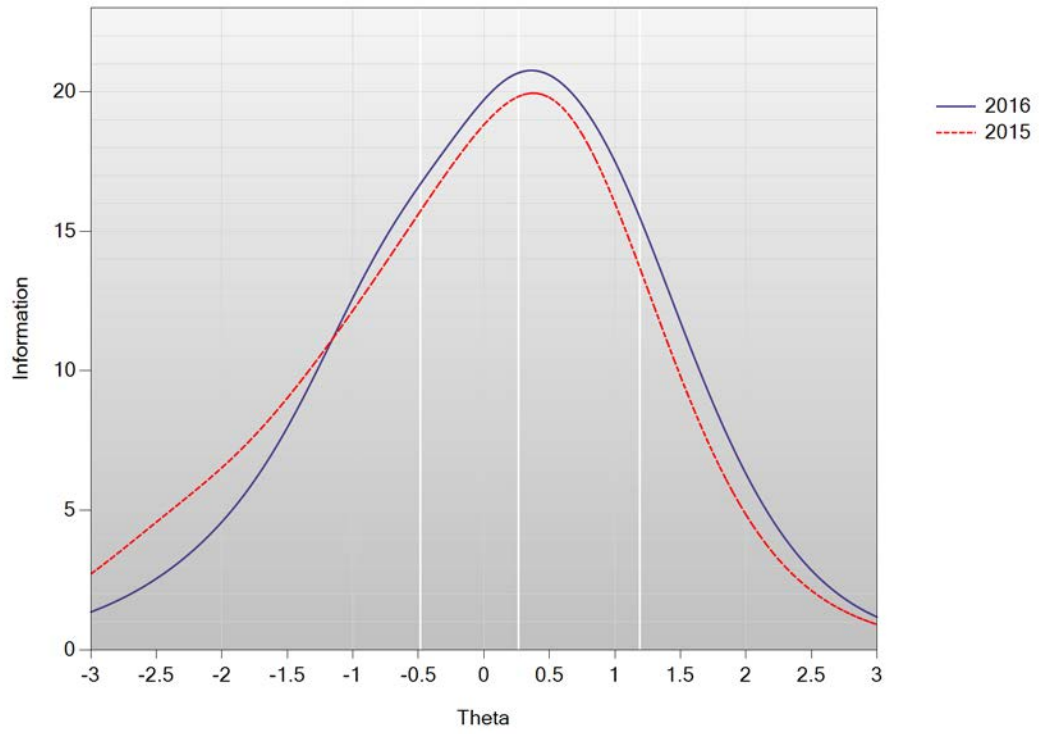


Figure I-25. 2016 MCAS: Test Characteristic Curve –
Mathematics Grade 8

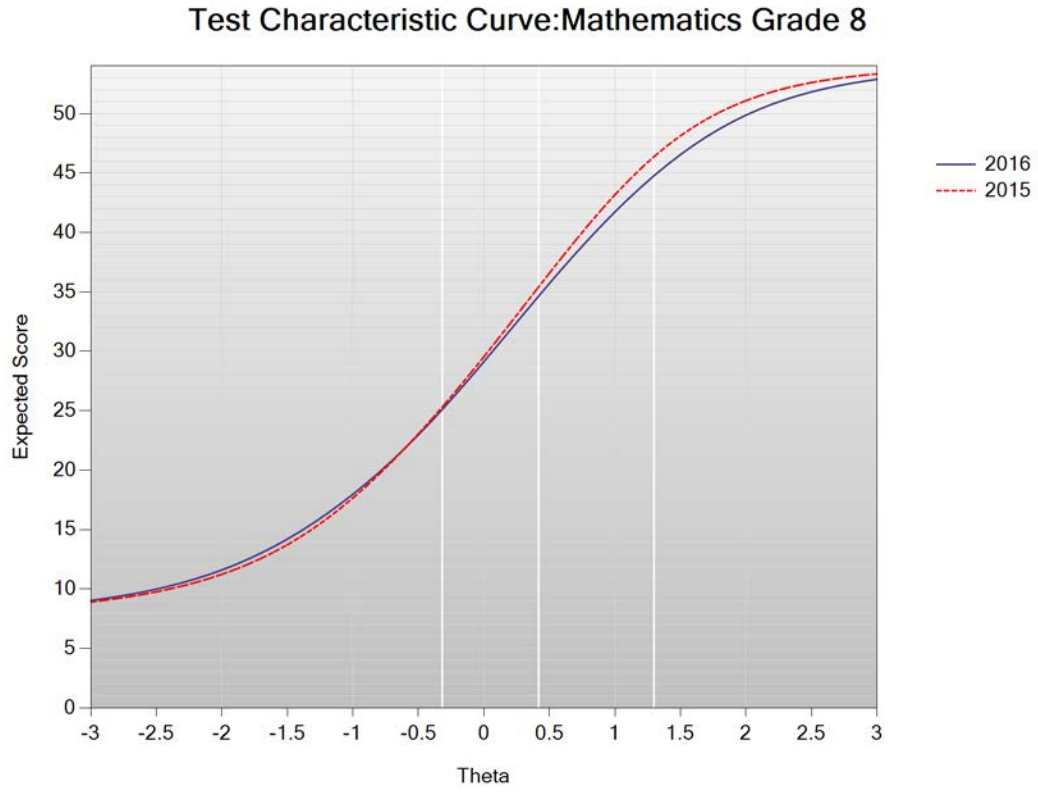


Figure I-26. 2016 MCAS: Test Information Function –
Mathematics Grade 8

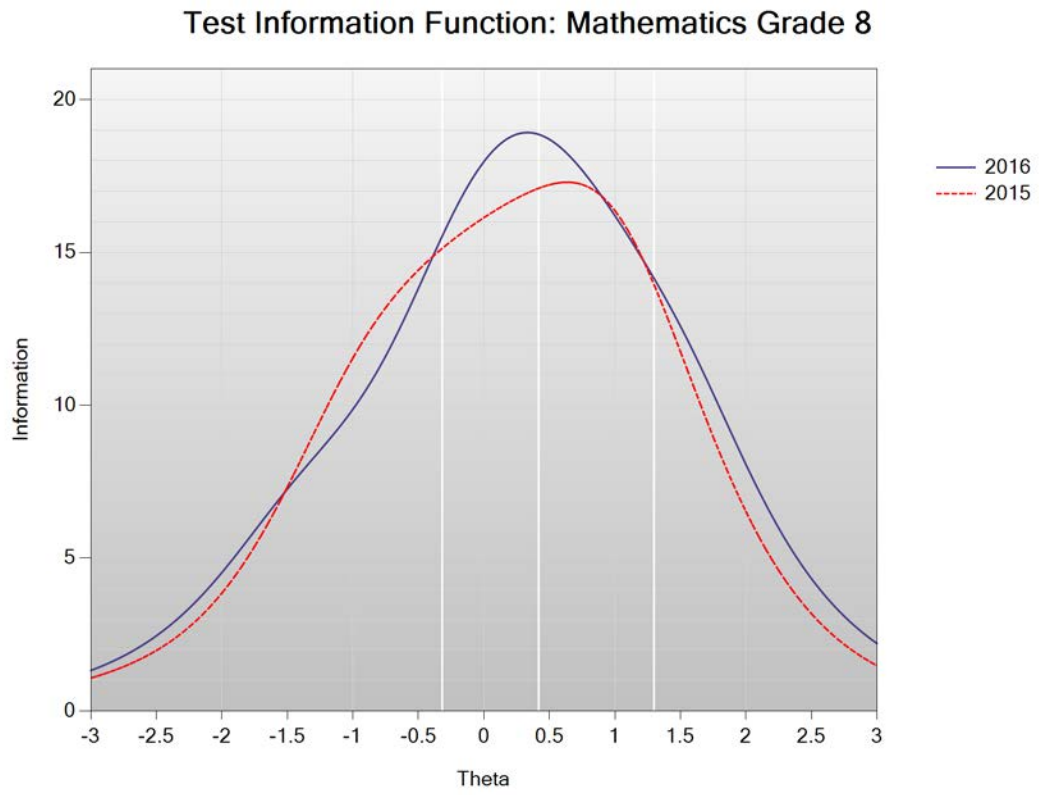


Figure I-27. 2016 MCAS: Test Characteristic Curve –
Mathematics Grade 10

Test Characteristic Curve: Mathematics Grade 10

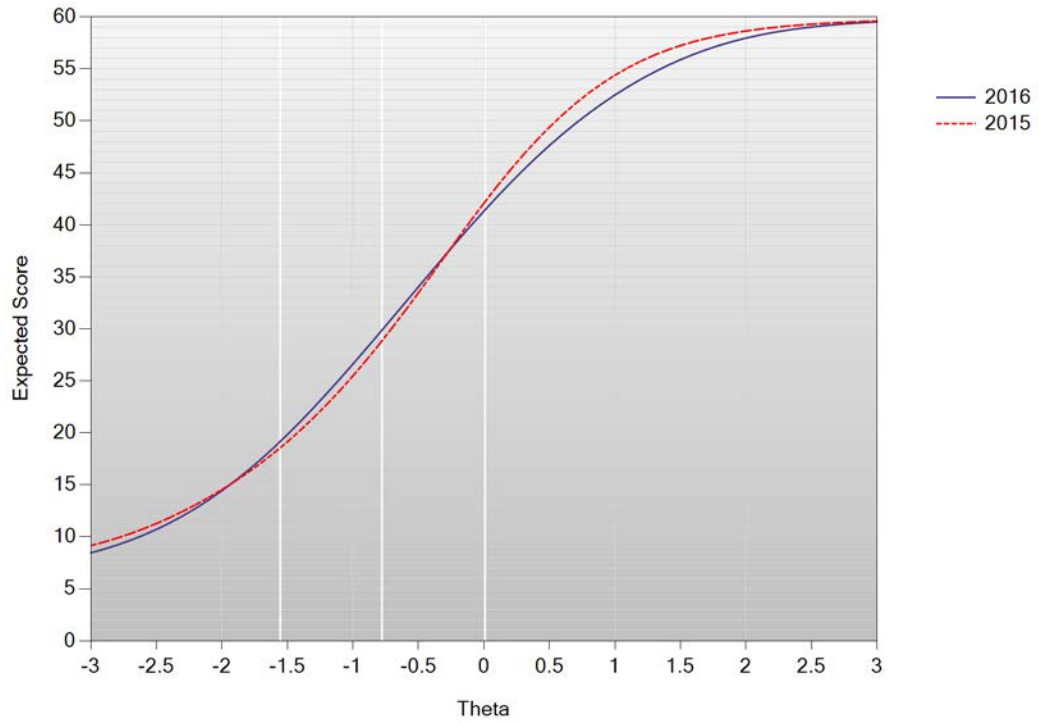


Figure I-28. 2016 MCAS: Test Information Function –
Mathematics Grade 10

Test Information Function: Mathematics Grade 10

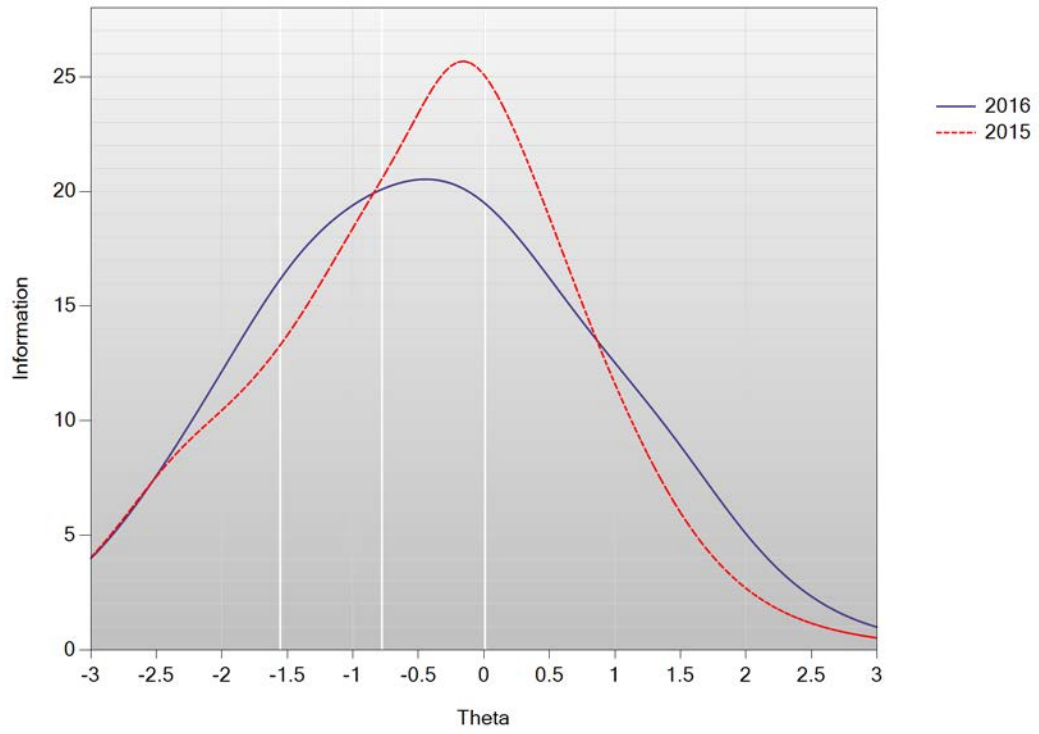


Figure I-29. 2016 MCAS: Test Characteristic Curve –
STE Grade 5

Test Characteristic Curve: Science Grade 5

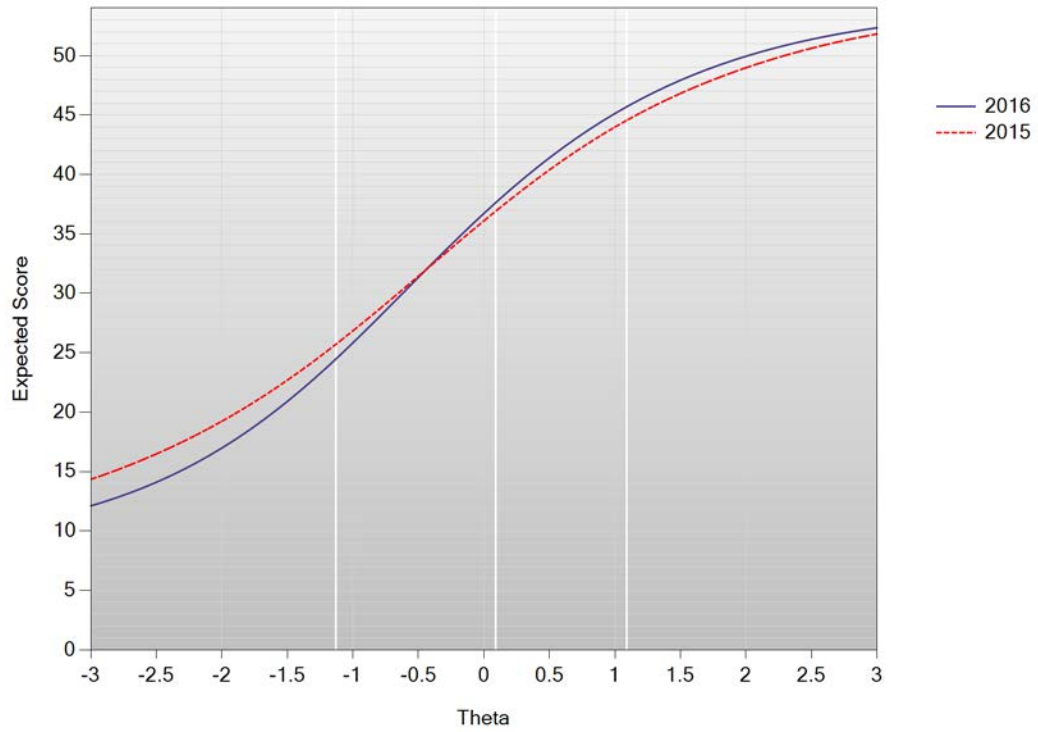


Figure I-30. 2016 MCAS: Test Information Function –
STE Grade 5

Test Information Function: Science Grade 5

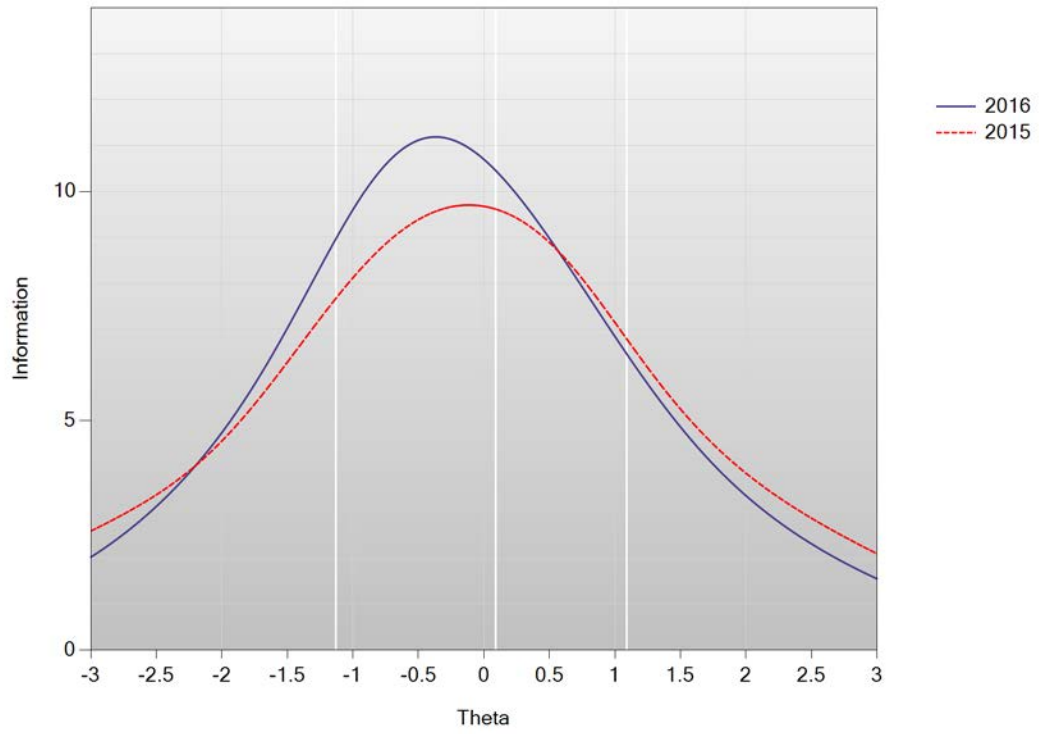


Figure I-31. 2016 MCAS: Test Characteristic Curve –
STE Grade 8

Test Characteristic Curve: Science Grade 8

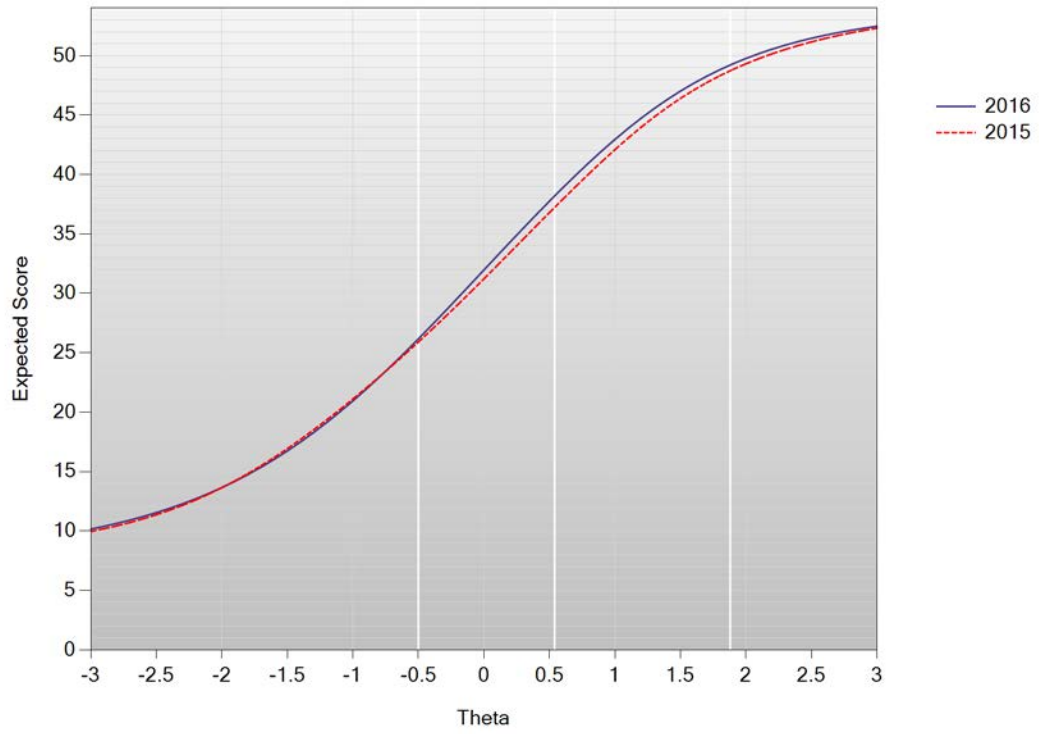


Figure I-32. 2016 MCAS: Test Information Function –
STE Grade 8

Test Information Function: Science Grade 8

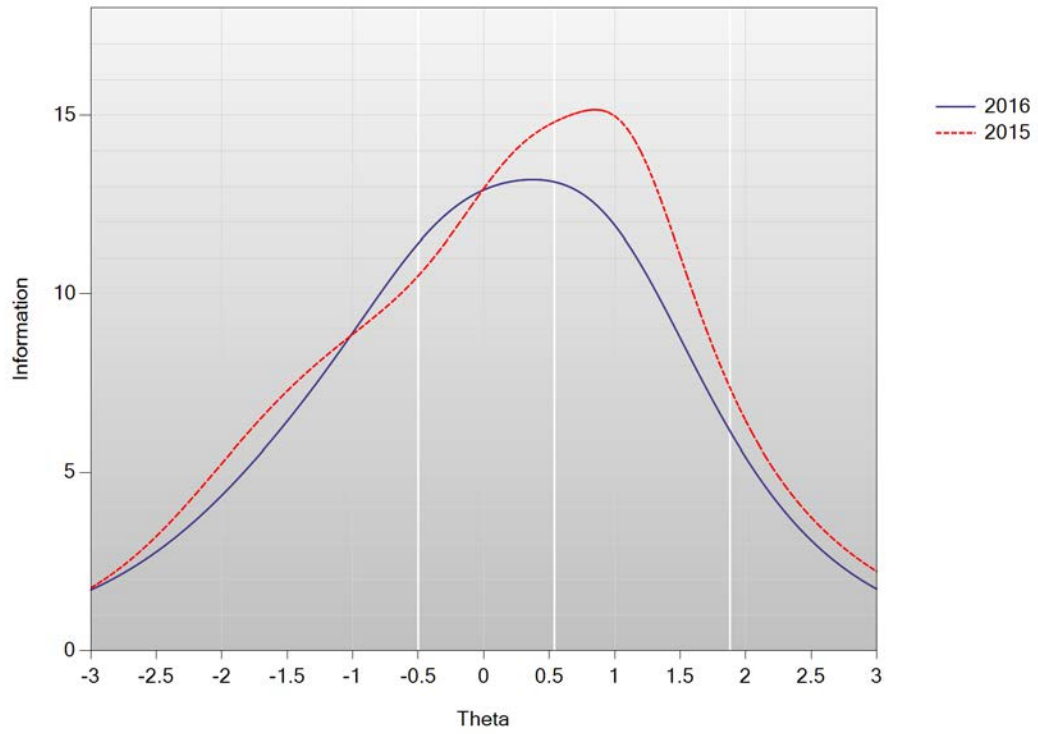


Figure I-33. 2016 MCAS: Test Characteristic Curve –
High School Biology

Test Characteristic Curve: Biology Grade 10

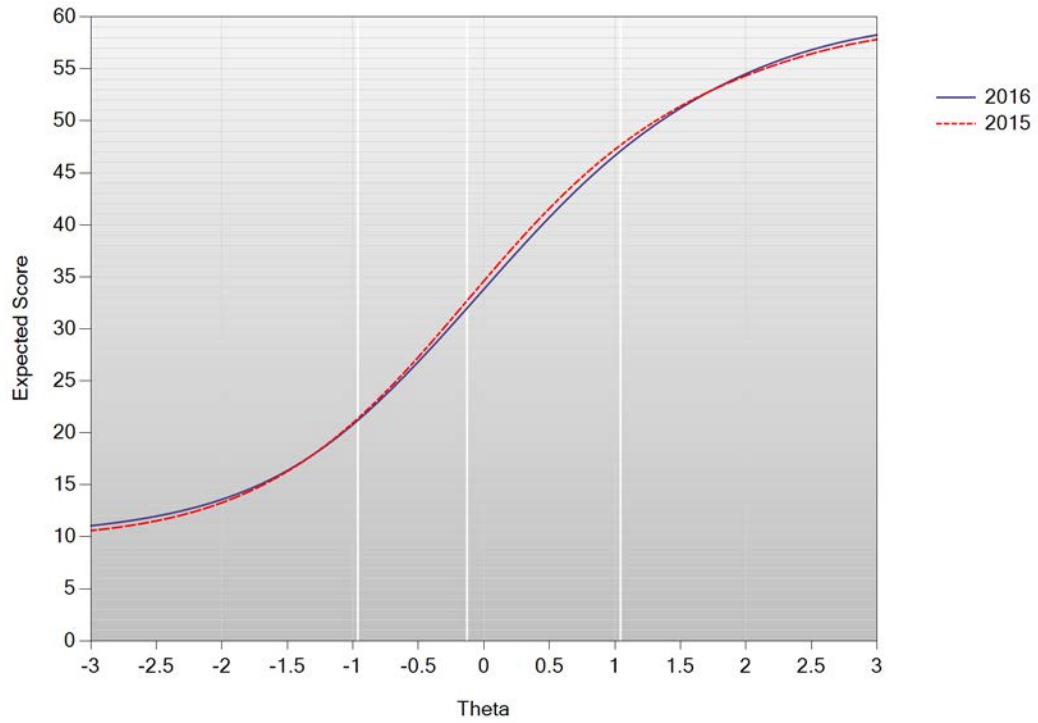


Figure I-34. 2016 MCAS: Test Information Function –
High School Biology

Test Information Function: Biology Grade 10

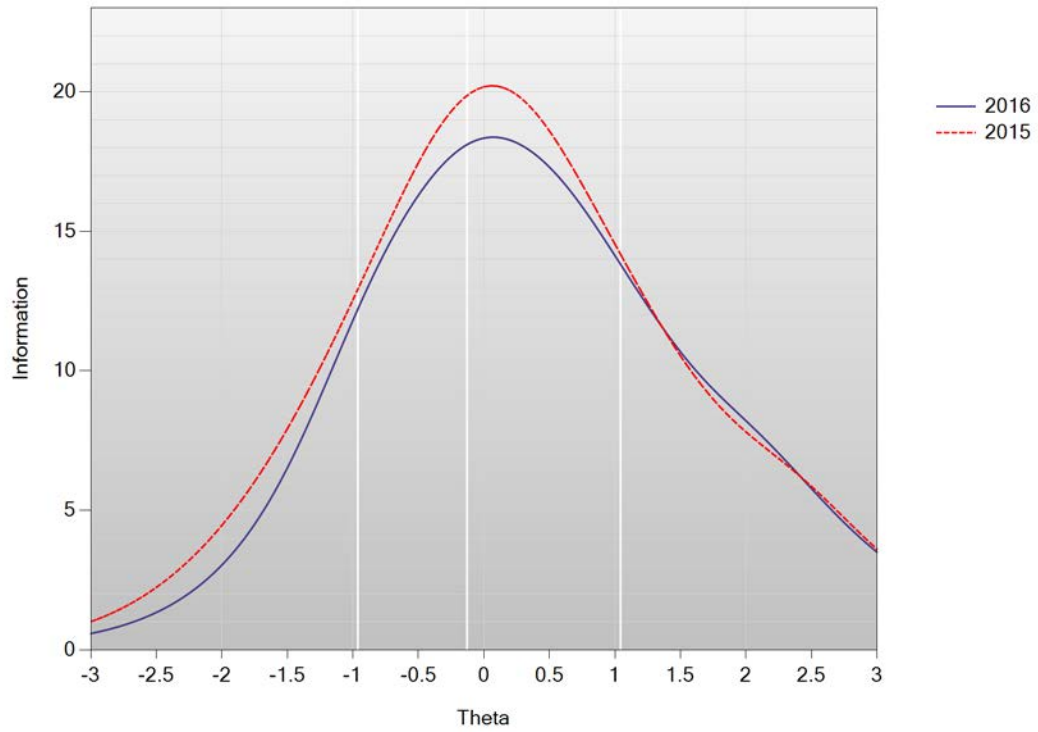


Figure I-35. 2016 MCAS: Test Characteristic Curve –
High School Chemistry

Test Characteristic Curve: Chemistry Grade 10

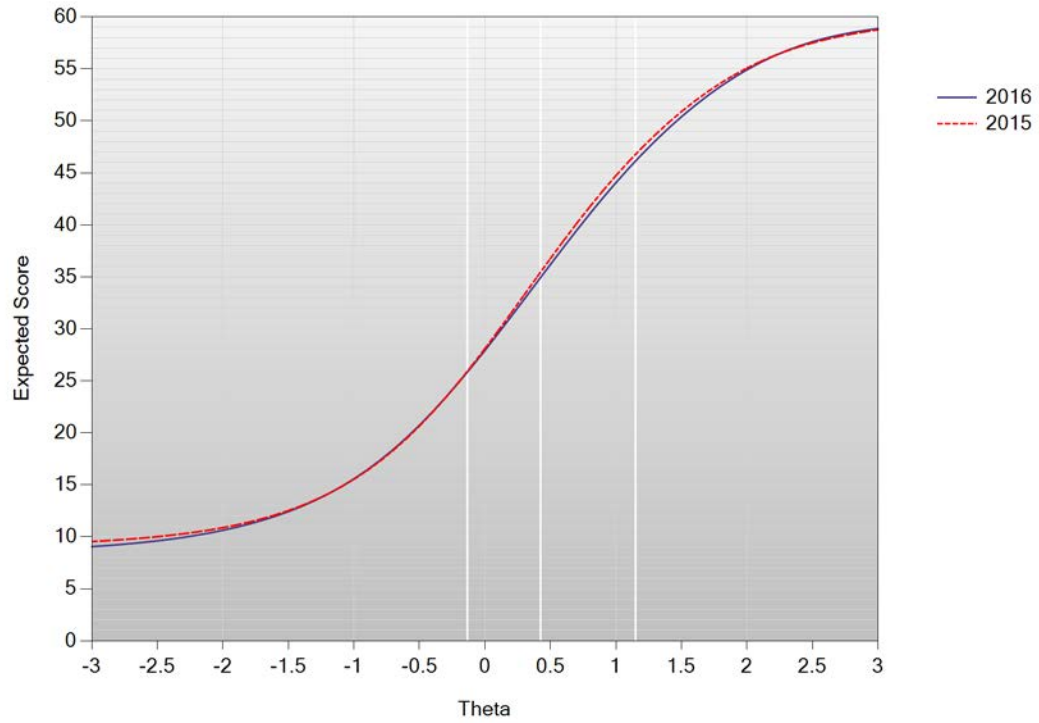


Figure I-36. 2016 MCAS: Test Information Function –
High School Chemistry

Test Information Function: Chemistry Grade 10

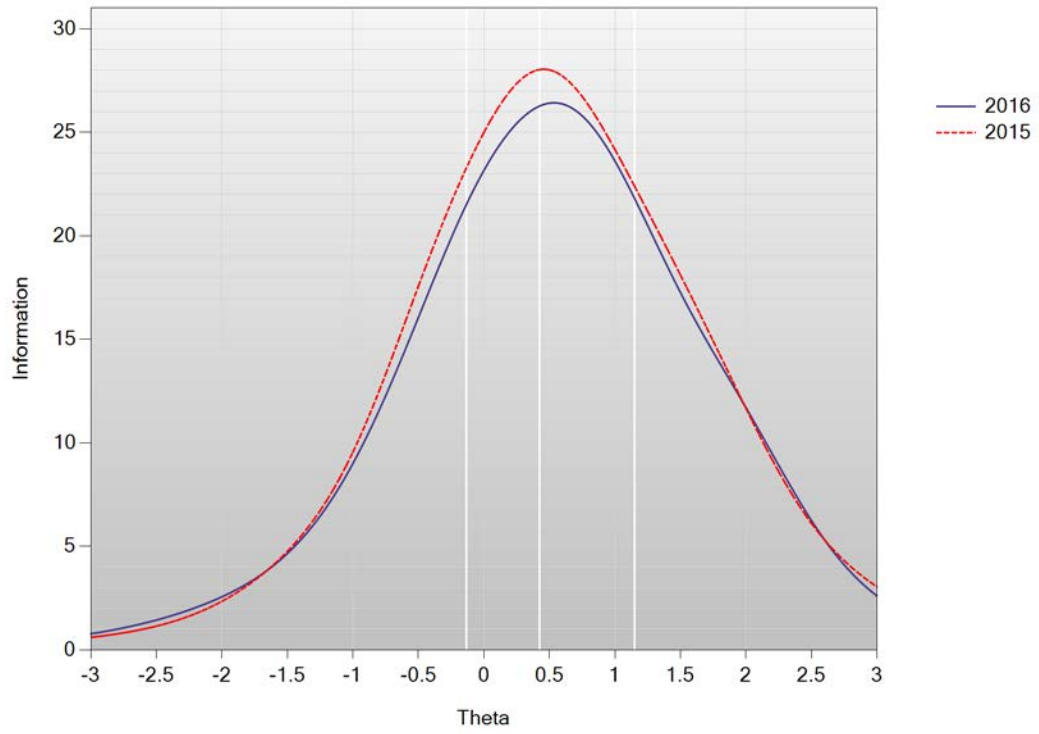


Figure I-37. 2016 MCAS: Test Characteristic Curve –
High School Introductory Physics

Test Characteristic Curve: Introductory Physics Grade 10

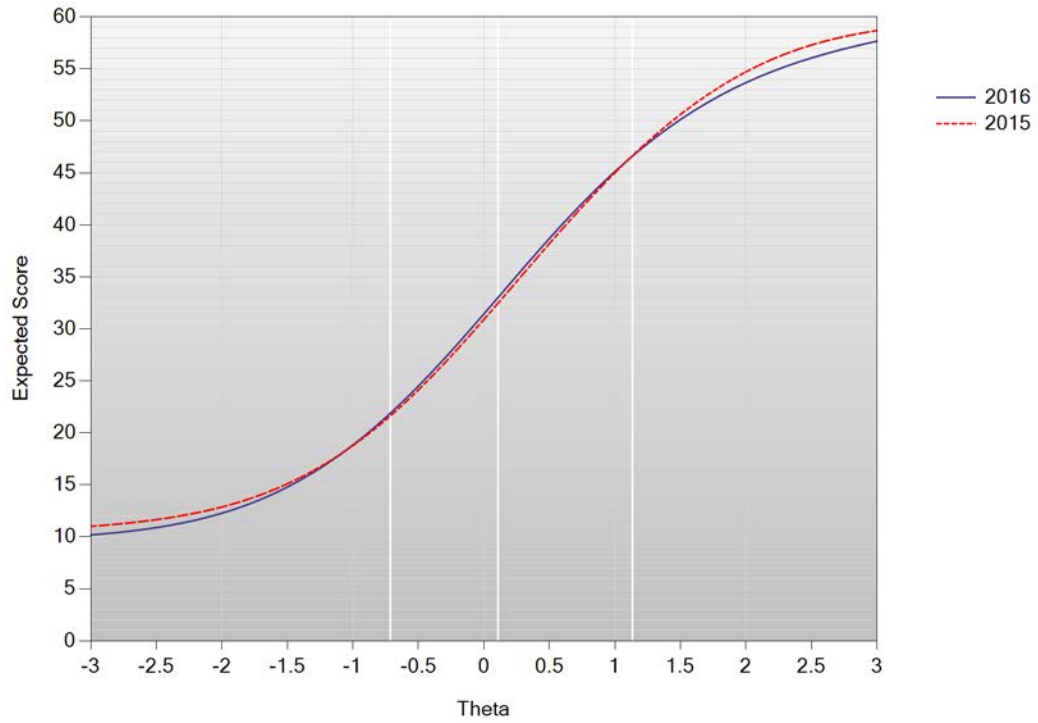


Figure I-38. 2016 MCAS: Test Information Function –
High School Introductory Physics

Test Information Function: Introductory Physics Grade 10

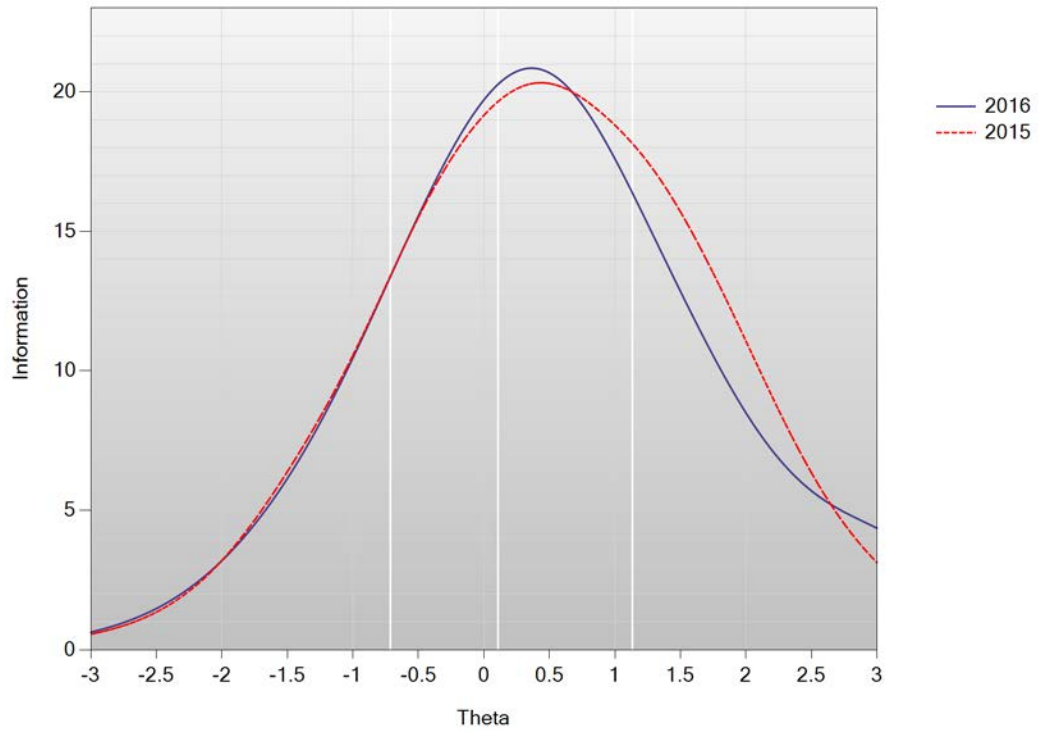


Figure I-39. 2016 MCAS: Test Characteristic Curve –
High School Technology/Engineering

Test Characteristic Curve: Technology and Engineering Grade 10

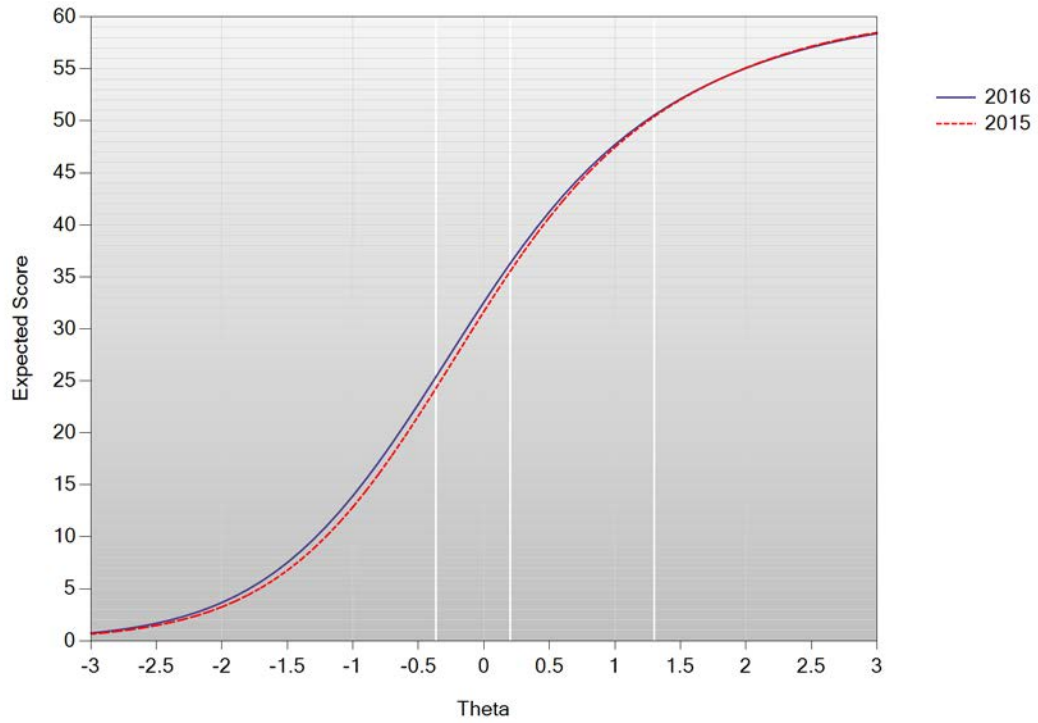


Figure I-40. 2016 MCAS: Test Information Function –
High School Technology/Engineering

Test Information Function: Technology and Engineering Grade 10

