

LIST OF FIGURES

Figure 4.1 Item Characteristic Curve.....	43
Figure 4.2 Category Response Curves for a One-Step Item.....	44
Figure 4.4.1. Anchor Evaluation Steps Chart for Mod-MSA.....	48
Figure 5.1. P-values of the common items for Grade 6, years 2009 and 2010.....	68
Figure 5.2. Rasch difficulty parameters for the common items, Grade 6, years 2009 and 2010.....	68
Figure 5.3. P-values of the common items for Grade 7, years 2009 and 2010.....	70
Figure 5.4. Rasch difficulty parameters for the common items, Grade 7, years 2009 and 2010.....	70
Figure 5.5. P-values of the common items for Grade 8, years 2009 and 2010.....	72
Figure 5.6. Rasch difficulty parameters for the common items, Grade 8, years 2009 and 2010.....	72
Figure 9.4.1a. TCC for Grade 3 Mod-MSA: Reading.....	100
Figure 9.4.1b. TIF for Grade 3 Mod-MSA: Reading.....	100
Figure 9.4.1c. CSEM for Grade 3 Mod-MSA: Reading.....	101
Figure 9.4.2a. TCC for Grade 4 Mod-MSA: Reading.....	102
Figure 9.4.2b. TIF for Grade 4 Mod-MSA: Reading.....	102
Figure 9.4.2c. CSEM for Grade 4 Mod-MSA: Reading.....	103
Figure 9.4.3a. TCC for Grade 5 Mod-MSA: Reading.....	104
Figure 9.4.3b. TIF for Grade 5 Mod-MSA: Reading.....	104
Figure 9.4.3c. CSEM for Grade 5 Mod-MSA: Reading.....	105
Figure 9.4.4a. TCC Comparison for Grade 6 Mod-MSA: Reading.....	106
Figure 9.4.4b. TIF Comparison for Grade 6 Mod-MSA: Reading (2009 with 2010).....	106
Figure 9.4.4c. CSEM Comparison for Grade 6 Mod-MSA: Reading.....	107
Figure 9.4.5a. TCC Comparison for Grade 7 Mod-MSA: Reading.....	108
Figure 9.4.5b. TIF Comparison for Grade 7 Mod-MSA: Reading.....	108
Figure 9.4.5c. CSEM Comparison for Grade 7 Mod-MSA: Reading.....	109
Figure 9.4.6a. TCC Comparison for Grade 8 Mod-MSA: Reading.....	110
Figure 9.4.6b. TIF Comparison for Grade 8 Mod-MSA: Reading.....	110
Figure 9.4.6c. CSEM Comparison for Grade 8 Mod-MSA: Reading.....	111