



THE ADDED VALUE OF VALUE-ADDED

Golda Meir School
Milwaukee, Wisconsin

Thomas Hanley, Principal
Joseph Becker, Teacher

School Facts

- Gifted and Talented Program and Magnet School
- Historic Building located Downtown Milwaukee, WI
- 360 Students: Third – Eighth Grade
- 50% AA, 35% White, 5% Hispanic, 5% Asian
- 35% Free/Reduced Lunch, 6% Special Education
- Recognition from WI DPI, American Cities Foundation and others for “producing high achieving students & closing the achievement gap”

Comparing: Scores vs. Progress

- Does it make sense to compare this year's varsity track team's performance to last year's varsity track team's performance if all of the runners this year are new? (A completely different team.)
- Does it make sense to expect this year's track team with all the same runners to perform better than they did last year?

Does it make sense?

- Does it make sense to hold a teacher accountable for the same achievement levels for this year's students as last year's students, regardless of the students' entry levels?
- Does it make sense to hold a teacher accountable for some level of progress for this year's students? (i.e. a year or more worth of progress)

Value Added and Attainment Data
Status Over Six Years (2001-02 through 2006-07)

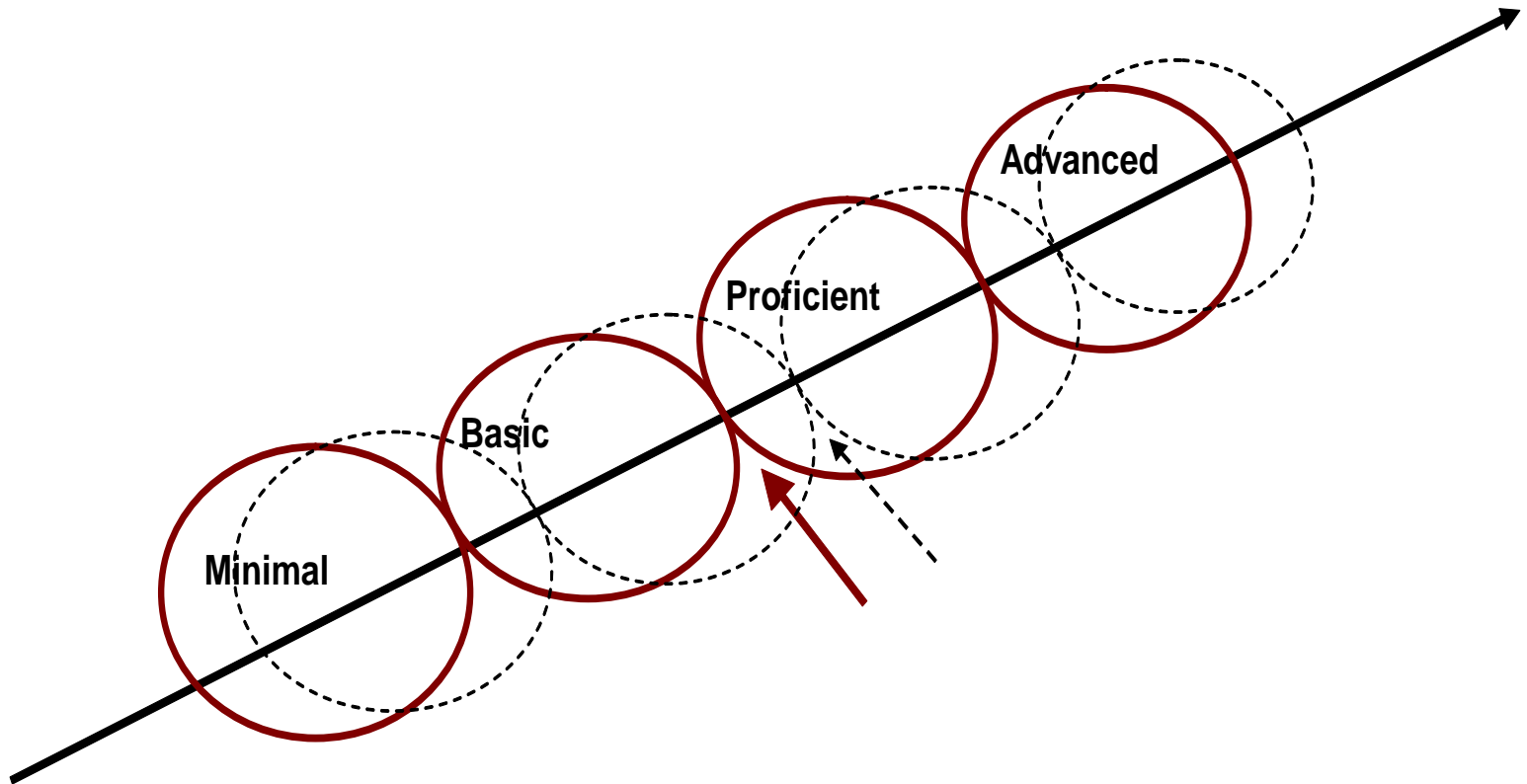
Value Added Status

- 1 = High Value Added-High Attainment
- 2 = High Value Added - Low Attainment
- 3 = Low Value Added - High Attainment
- 4 = Low Value Added - Low Attainment

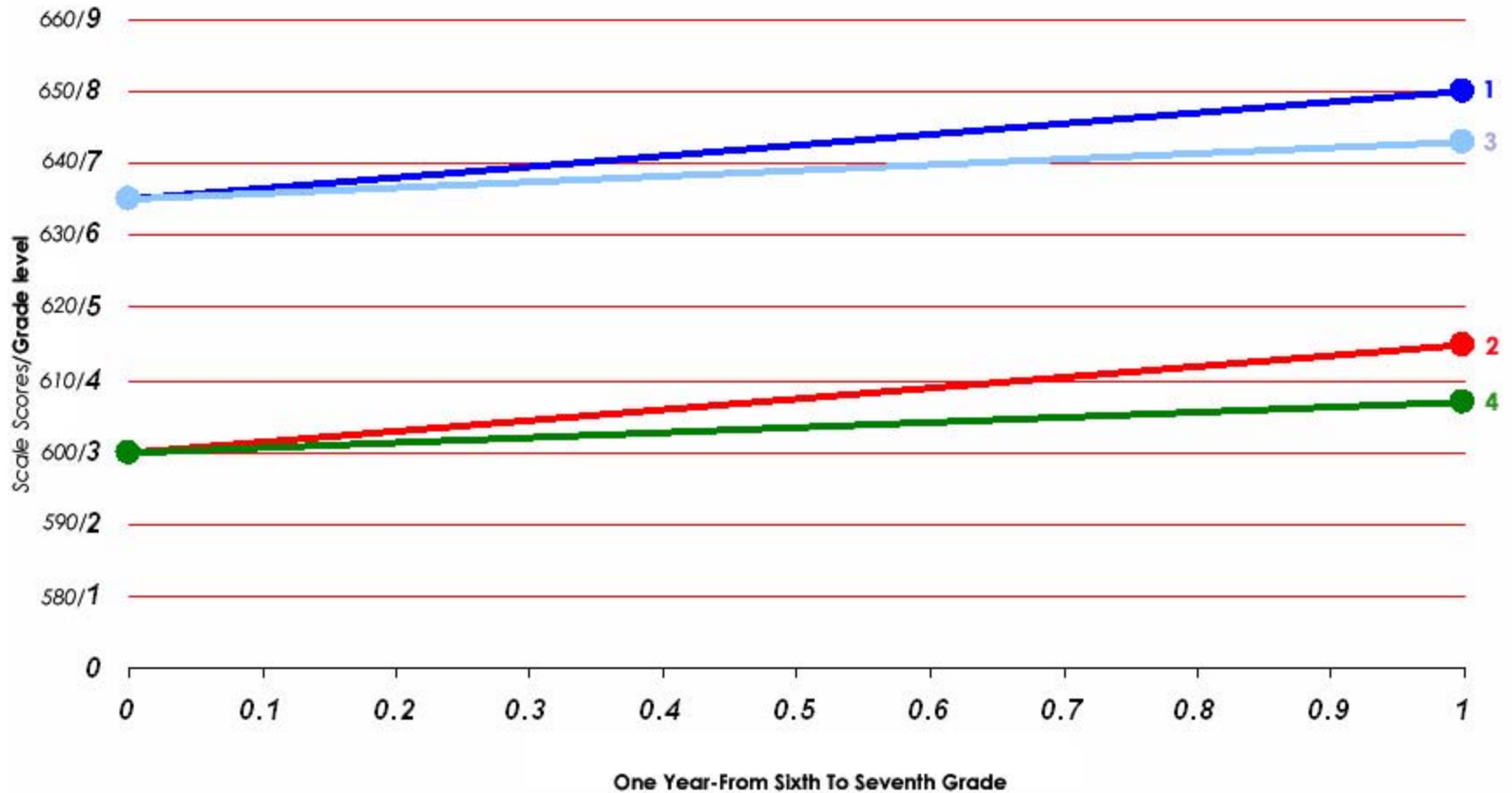
Elementary Math		Value Added						Achievement											
		Performance Tier						WKCE Prof/Adv Across Grades											
Site	School	2001	2002	2003	2004	2005	2006	2001	2002	2003	2004	2005	2006	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07
	MPS District	3.0	3.0	3.0	3.0	3.0	3.0	41%	46%	53%	46%	42%	48%						
485	Bruce Guadalupe	NA	6.0	2.2	5.4	3.9	3.1	42%	90%	56%	74%	71%	67%	NA	1	3	1	1	1
093	Bruce School	1.3	1.3	1.6	1.8	1.4	3.2	34%	37%	39%	34%	44%	51%	4	4	4	4	3	1
095	Burbank School	3.3	2.7	3.2	3.9	3.1	4.0	51%	35%	59%	51%	47%	62%	1	4	1	1	1	1
098	Burdick School	3.1	3.1	2.9	2.8	2.9	4.1	26%	49%	64%	39%	51%	59%	2	1	3	4	3	1
309	Carson Academy Of Science	4.0	2.6	4.0	4.1	3.6	4.9	20%	44%	60%	75%	53%	50%	2	4	1	1	1	1
110	Clarke Street School	3.1	1.8	3.3	2.1	2.7	4.5	88%	90%	83%	65%	40%	57%	1	3	1	3	4	1
114	Clemens School	2.1	2.3	2.7	3.6	3.3	3.7	31%	29%	49%	56%	48%	63%	4	4	4	1	1	1
113	Clement Avenue School	3.9	3.1	3.2	2.2	4.3	3.3	60%	72%	73%	53%	62%	65%	1	1	1	3	1	1
117	Cooper School	4.0	4.9	3.4	1.8	3.8	3.4	43%	44%	61%	70%	78%	84%	1	2	1	3	1	1
122	Curtin School	3.3	4.0	3.5	3.7	3.1	4.3	69%	81%	76%	56%	43%	58%	1	1	1	1	1	1
125	Doerfler School	2.6	3.4	3.5	3.7	4.2	4.1	24%	29%	53%	28%	44%	57%	4	2	1	2	1	1
150	Emerson School	2.3	2.1	3.0	5.2	3.5	4.8	39%	28%	38%	56%	54%	58%	4	4	2	1	1	1
152	Engleburg School	3.5	3.6	3.7	4.4	4.6	4.3	49%	26%	37%	26%	41%	64%	1	2	2	2	2	1
158	Fernwood Montessori School	3.2	3.0	4.2	4.2	4.4	3.6	63%	61%	74%	74%	65%	65%	1	1	1	1	1	1
193	Grant School	3.4	2.8	3.6	3.9	3.1	3.0	50%	45%	58%	61%	60%	64%	1	4	1	1	1	1
208	Hartford School	3.9	4.2	2.9	2.9	4.0	4.1	44%	60%	68%	60%	49%	58%	1	1	3	3	1	1
211	Hawley School	2.6	2.1	3.7	3.4	2.9	3.2	73%	70%	72%	69%	60%	57%	3	3	1	1	3	1
676	Hmong American Peace Academy	NA	NA	NA	NA	5.6	6.0	NA	NA	NA	34%	43%	76%	NA	NA	NA	NA	1	1
224	I.D.E.A.L. School	NA	5.0	2.6	5.6	4.7	5.4	53%	80%	73%	69%	71%	72%	NA	1	3	1	1	1
237	Kilbourn School	4.6	2.0	3.3	2.8	3.2	4.4	64%	67%	57%	53%	34%	62%	1	3	1	3	2	1
356	Mary Mcleod Bethune Academy	4.1	2.2	1.9	1.3	3.1	6.0	48%	68%	73%	79%	30%	73%	1	3	3	3	2	1
176	Meir School	4.1	3.6	3.6	4.7	4.2	3.5	79%	81%	82%	85%	88%	84%	1	1	1	1	1	1

Proficiency Scale – WKCE-CRT

WKCE-CRT Scale



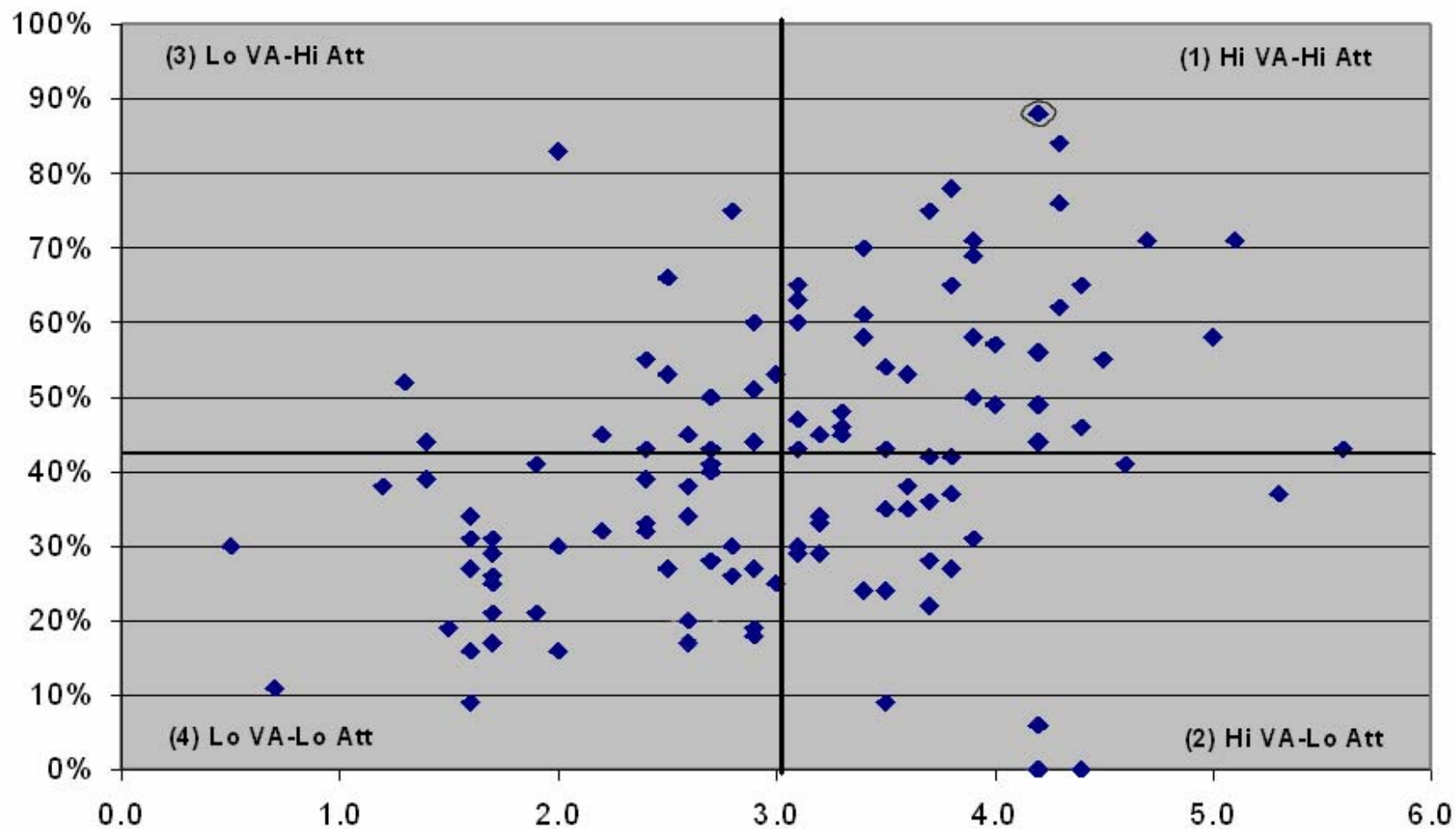
Value-Added



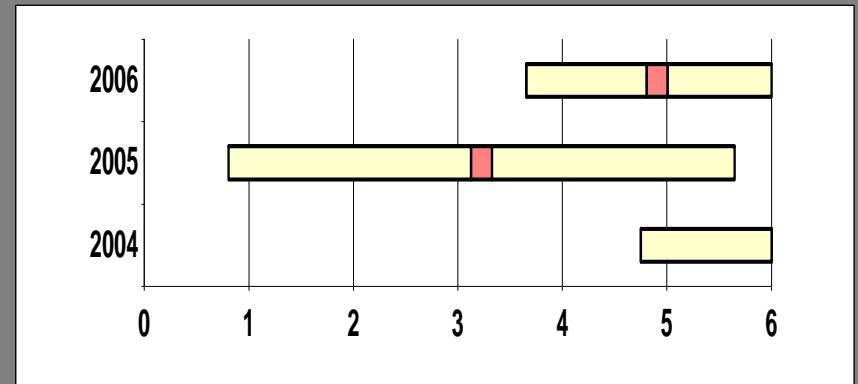
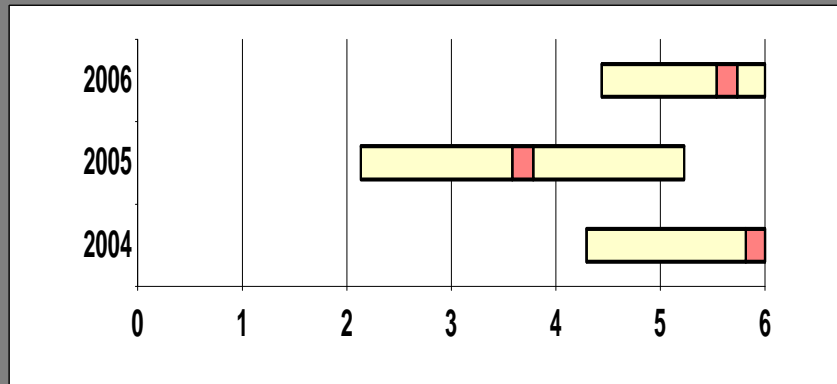
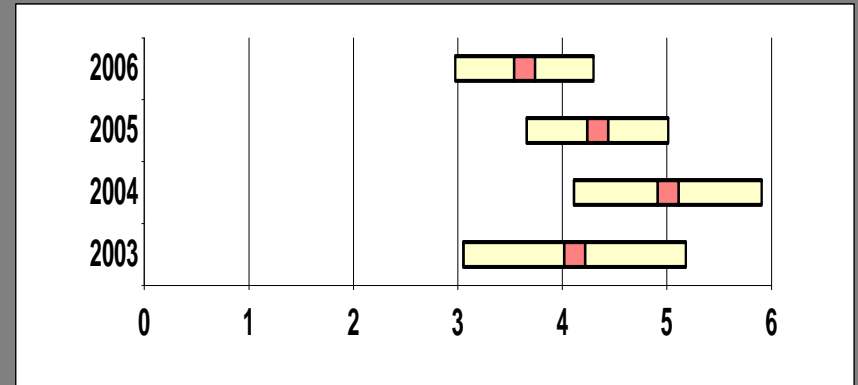
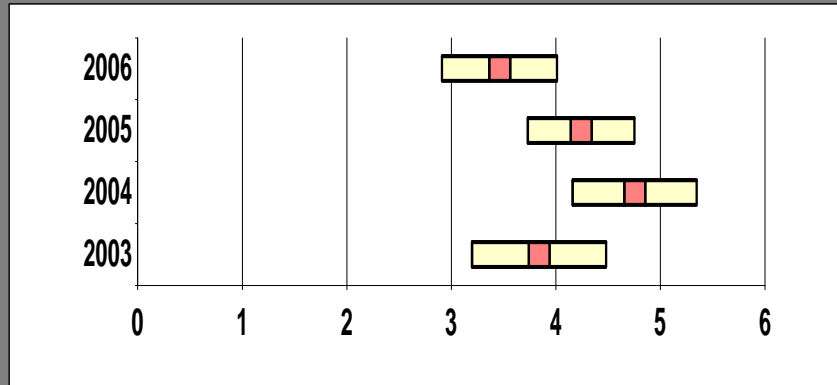
- (1) High Value-Added - High Attainment 6.5-8.0
- (2) High Value-Added - Low Attainment 3.0-4.5
- (3) Low Value-Added - High Attainment 6.5-7.3
- (4) Low Value-Added - Low Attainment 3.0-3.7

Golda Meir: Scatter Plot – Elementary Math

Elementary Grades Math 2005-06



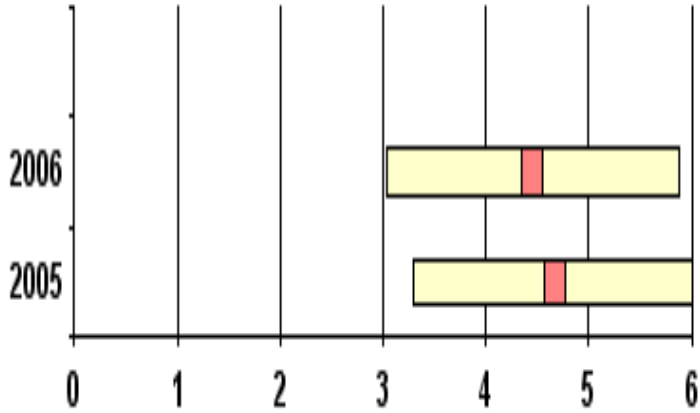
Meir – School Level Value Added



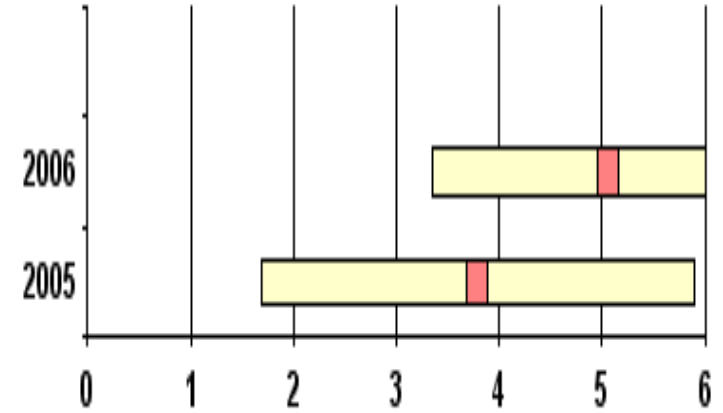
Meir – Middle Grades – Grade Level Value Added

Grade 6

Meir School Grade 6 Mathematics Tiers

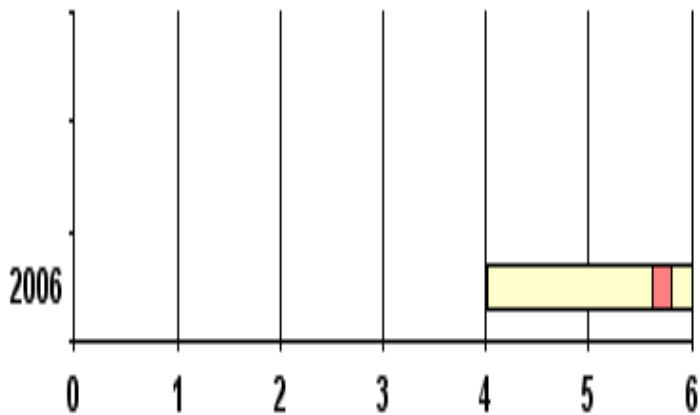


Meir School Grade 6 Reading Tiers

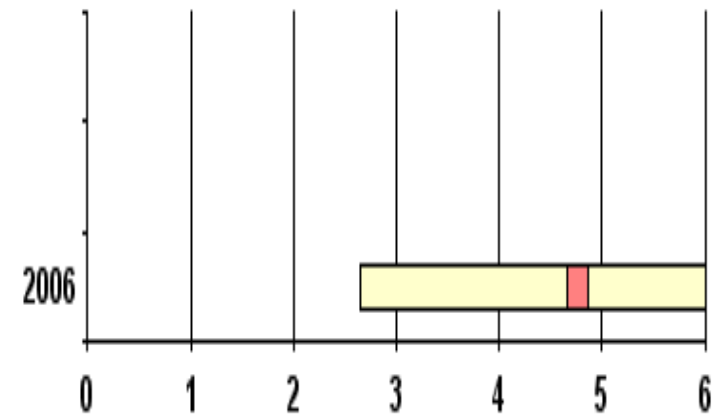


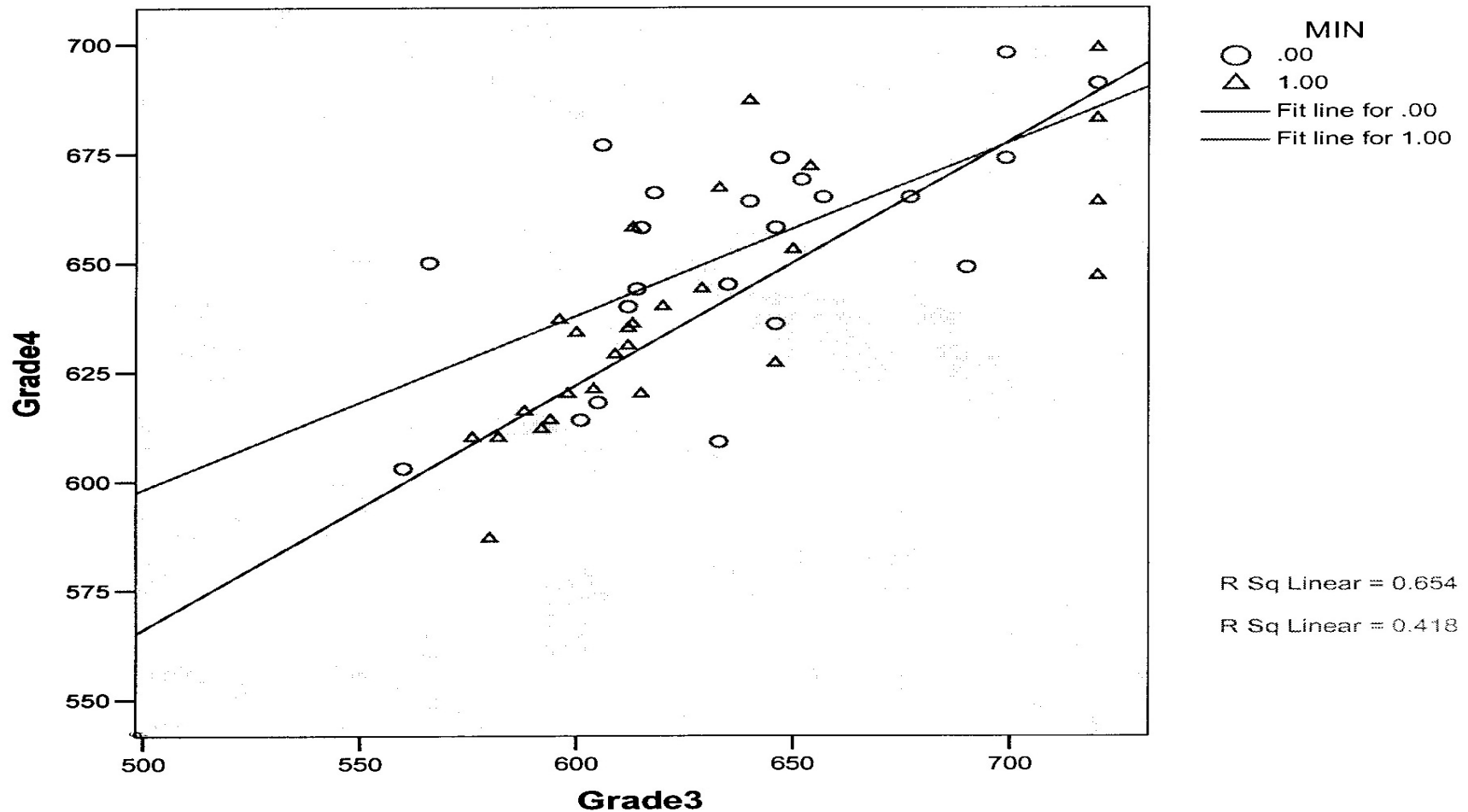
Grade 7

Meir School Grade 7 Mathematics Tiers



Meir School Grade 7 Reading Tiers

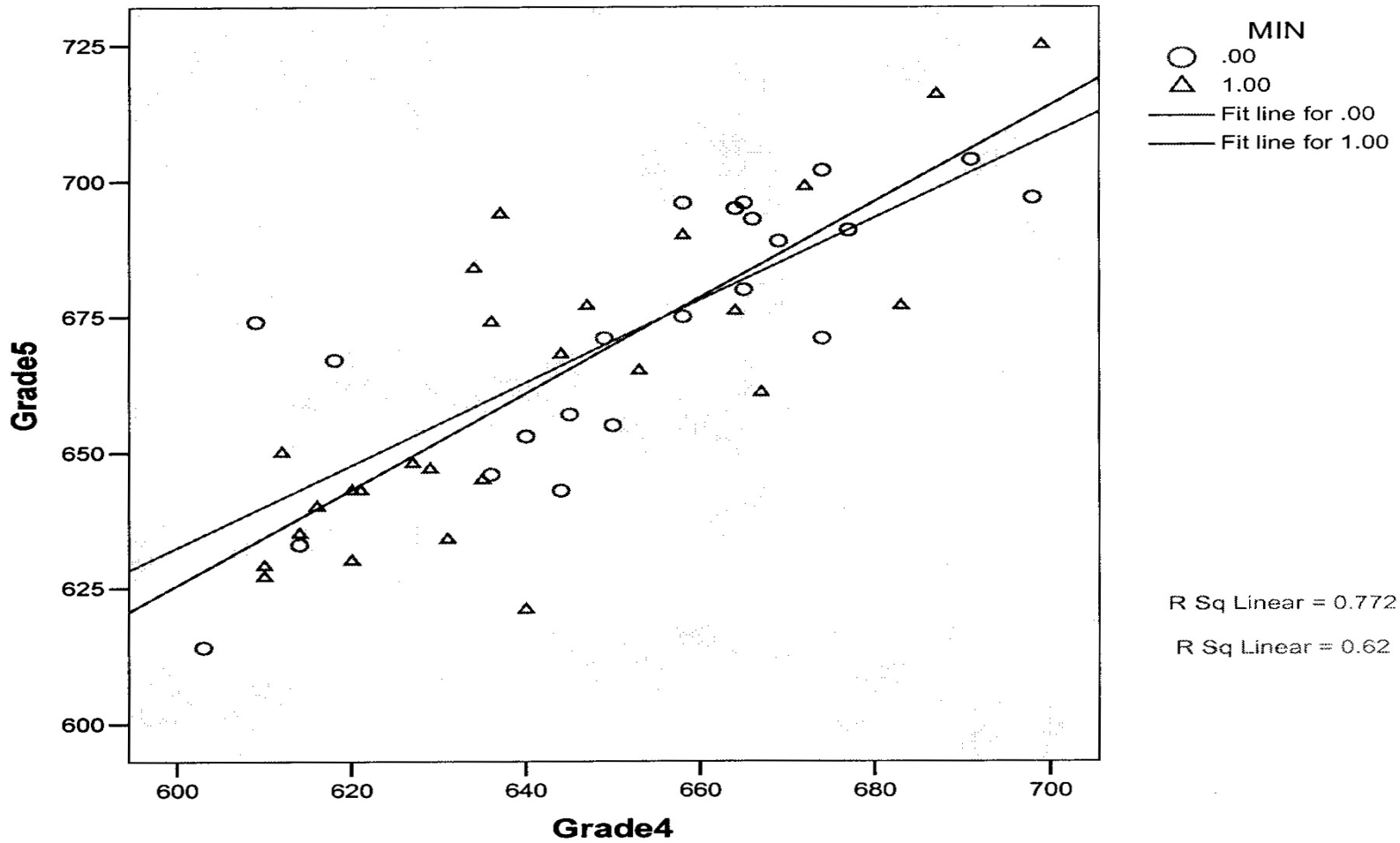




Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	334.144	40.981		8.154	.000
	MIN	-10.593	5.776	-.171	-1.834	.073
	Grade3	.500	.064	.730	7.824	.000

a. Dependent Variable: Grade4



Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	120.588	49.846		2.419	.019
	MIN	-1.067	4.716	-.017	-.226	.822
	Grade4	.846	.076	.857	11.104	.000

a. Dependent Variable: Grade5

Summary Points

- Key Learnings:
 - What does Value-Added measure
 - What is the “Added Value of Value-Added”
- Challenges Still Ahead:
 - Institutionalizing Value-Added
 - Recognition of the “Added Value of Value-Added”