

# Appendix B. Standard Errors and Unweighted Sample Sizes

## Exhibit B-1

### Standard Errors and Unweighted Sample Sizes for Exhibits for All Students and by Disability Category

	All Disabilities	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 2-1</b>												
Newly lives with two parents	(.7)	(1.1)	(1.3)	(1.4)	(1.9)	(1.5)	(1.2)	(1.5)	(1.3)	(.9)	(3.0)	(1.7)
Lived with two parents in both waves	(.9)	(1.5)	(1.9)	(1.9)	(2.4)	(2.0)	(2.4)	(1.7)	(1.7)	(1.3)	(4.7)	(2.3)
No longer lives with two parents	(.7)	(1.0)	(1.4)	(1.4)	(1.6)	(1.3)	(2.1)	(1.0)	(1.2)	(1.0)	(3.8)	(1.6)
Sample size	5,918	556	468	473	438	590	492	620	655	841	195	562
<b>Exhibit 2-2</b>												
Became employed	(.8)	(1.4)	(1.5)	(1.7)	(1.7)	(1.6)	(1.7)	(1.5)	(1.0)	(1.0)	(3.6)	(1.8)
Employed in both waves	(1.0)	(1.8)	(2.0)	(2.3)	(2.5)	(2.1)	(2.4)	(2.2)	(1.5)	(1.5)	(4.4)	(2.3)
Became unemployed	(.7)	(1.2)	(1.5)	(1.6)	(2.0)	(1.4)	(1.8)	(1.7)	(1.2)	(1.1)	(2.8)	(1.7)
Sample size	5,966	580	480	465	438	602	499	629	647	852	194	552
<b>Exhibit 2-5</b>												
Income increased	(1.5)	(2.8)	(3.0)	(3.0)	(3.0)	(2.9)	(3.6)	(3.2)	(2.9)	(2.8)	(5.9)	(3.2)
Income stayed the same	(1.5)	(2.7)	(3.0)	(3.1)	(3.0)	(3.0)	(3.6)	(3.2)	(2.9)	(2.9)	(6.2)	(3.1)
Income decreased	(1.3)	(2.2)	(2.4)	(2.6)	(2.6)	(2.2)	(3.1)	(2.5)	(2.4)	(2.3)	(5.3)	(2.8)
Sample size	6,237	610	499	491	502	667	519	660	659	823	215	562
<b>Exhibit 2-6</b>												
Wave 1	(1.4)	(2.7)	(2.6)	(2.9)	(2.9)	(3.0)	(3.5)	(3.2)	(2.8)	(2.0)	(5.8)	(3.0)
Sample size	6,339	607	495	511	492	627	518	655	698	881	216	608
Wave 2	(1.4)	(2.6)	(2.7)	(2.8)	(2.8)	(2.9)	(3.3)	(3.1)	(2.8)	(2.2)	(5.7)	(3.0)
Sample size	6,863	692	548	570	552	721	575	723	705	887	239	620
<b>Exhibit 2-7</b>												
Wave 1	(1.6)	(2.5)	(3.0)	(2.9)	(2.8)	(3.3)	(3.3)	(3.2)	(2.8)	(2.4)	(6.2)	(2.9)
Sample size	6,140	602	495	506	488	501	510	652	696	869	215	585
Wave 2	(1.4)	(2.2)	(2.9)	(2.9)	(2.4)	(3.1)	(3.0)	(3.0)	(2.6)	(2.5)	(5.9)	(2.9)
Sample size	6,609	686	544	557	550	581	565	711	696	877	236	588
<b>Exhibit 2-9</b>												
<b>Self-care skills</b>												
Wave 1		(2.2)	(2.1)	(3.0)	(3.0)	(2.7)	(3.5)	(3.0)	(2.9)	(2.6)	(5.9)	(3.0)
Sample size		629	500	526	484	618	564	698	680	879	228	587
Wave 2		(1.9)	(1.9)	(2.9)	(2.7)	(2.4)	(3.5)	(3.0)	(2.7)	(2.7)	(5.8)	(3.1)
Sample size		677	543	552	544	713	568	719	698	879	233	614
<b>Functional cognitive skills</b>												

**Exhibit B-1 (Concluded)**  
**Standard Errors and Unweighted Sample Sizes for Exhibits for**  
**All Students and by Disability Category**

	All Disabilities	Learning Disability	Speech/ Language Impair- ment	Mental Retar- dation	Emotional Distur- bance	Hearing Impair- ment	Visual Impair- ment	Ortho- pedic Impair- ment	Other Health Impair- ment	Autism	Traumatic Brain Injury	Multiple Disabilities
Wave 1		(2.3)	(2.7)	(1.3)	(2.6)	(2.4)	(2.8)	(2.6)	(2.5)	(1.5)	(3.7)	(1.7)
Sample size		684	543	560	547	719	550	709	703	874	238	596
Wave 2		(2.6)	(2.9)	(2.0)	(2.9)	(2.9)	(3.1)	(2.9)	(2.8)	(1.9)	(5.2)	(2.2)
Sample size		677	542	560	546	714	561	719	698	873	239	607
Social skills												
Wave 1		(1.6)	(1.5)	(2.3)	(2.6)	(1.8)	(2.3)	(1.7)	(2.1)	(2.7)	(4.6)	(2.7)
Sample size		686	545	561	551	715	567	715	703	883	237	599
Wave 2		(1.4)	(1.3)	(2.1)	(2.2)	(1.6)	(2.2)	(1.8)	(1.8)	(2.5)	(4.2)	(2.7)
Sample size		679	542	560	547	716	569	722	699	883	239	614
Household responsibilities												
Wave 1		(2.6)	(2.9)	(2.6)	(2.8)	(2.9)	(3.2)	(2.6)	(2.6)	(2.0)	(5.4)	(2.5)
Sample size		686	545	564	548	717	572	716	703	881	237	610
Wave 2		(2.6)	(2.9)	(2.8)	(3.0)	(3.0)	(3.4)	(2.7)	(2.8)	(2.3)	(5.8)	(2.7)
Sample size		678	541	558	541	713	568	719	696	875	237	609

**Exhibit B-2**  
**Standard Errors and Unweighted Sample Sizes**  
**for Exhibits 2-3 and 2-4**

	\$25,000 or Less	\$25,001 to \$50,000	More than \$50,000
<b>Exhibit 2-3</b>			
Wave 1	(1.5)	(1.4)	(1.4)
Sample size		6,419	
Wave 2	(1.4)	(1.4)	(1.5)
Sample size		6,444	
<b>Exhibit 2-4</b>			
\$25,000 or less	(2.3)	(1.8)	(.7)
\$25,001 to \$50,000	(2.3)	(2.8)	(1.7)
\$50,000 or more	(.7)	(2.5)	(1.8)
Sample size	2,102	1,757	2,245

Standard errors are in parentheses.

**Exhibit B-3**  
**Standard Errors and Unweighted Sample Sizes for Exhibit 2-8**

	Scale Score		
	High	Medium	Low
Percentage rated by parents on:			
Self-care skills			
Wave 1	(1.3)	(1.3)	(.5)
Sample size		6,424	
Wave 2	(1.2)	(1.2)	(.4)
Sample size		6,772	
Functional cognitive skills			
Wave 1	(1.3)	(1.4)	(1.0)
Sample size		6,753	
Wave 2	(1.5)	(1.5)	(.8)
Sample size		6,766	
Social skills			
Wave 1	(1.2)	(.4)	(1.0)
Sample size		6,791	
Wave 2	(1.2)	(1.4)	(.9)
Sample size		6,802	
Household responsibilities			
Wave 1	(.5)	(1.4)	(1.5)
Sample size		6,810	
Wave 2	(.6)	(1.5)	(1.5)
Sample size		6,757	

Standard errors are in parentheses.

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**Exhibit B-4**  
**Standard Errors and Unweighted Sample Sizes**  
**for Exhibits by Age**

	<b>Age In 2000</b>		
	7 to 9	10 to 12	13 or 14
Exhibit 2-10			
Self-care skills			
Wave 1	(2.2)	(1.8)	(4.2)
Sample size	2,699	3,067	579
Wave 2	(2.0)	(1.7)	(3.4)
Sample size	2,815	3,263	608
Functional cognitive skills			
Wave 1	(1.7)	(2.0)	(4.6)
Sample size	2,806	3,253	612
Wave 2	(2.2)	(2.1)	(5.0)
Sample size	2,805	3,265	611
Social skills			
Wave 1	(1.5)	(1.4)	(3.6)
Sample size	2,819	3,272	616
Wave 2	(1.3)	(1.2)	(2.2)
Sample size	2,827	3,276	613
Household responsibilities			
Wave 1	(2.1)	(2.1)	(4.9)
Sample size	2,830	3,276	619
Wave 2	(2.3)	(2.1)	(5.0)
Sample size	2,815	3,261	606

Standard errors are in parentheses.

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**Exhibit B-5 – Chapter 2  
Standard Errors and Unweighted Sample Sizes for Exhibits  
by Household Income and Race/Ethnicity**

	Household Income			Race/Ethnicity		
	\$25,000 and Less	\$25,001 to \$50,000	More than \$50,000	White	African American	Hispanic
<b>Exhibit 2-11</b>						
<b>Self-care skills</b>						
Wave 1	(2.5)	(2.3)	(2.2)	(1.5)	(3.3)	(4.2)
Sample size	2,072	1,729	2,228	4,241	1,182	774
Wave 2	(2.3)	(2.1)	(2.1)	(1.4)	(3.1)	(3.9)
Sample size	2,199	1,830	2,304	4,435	1,276	827
<b>Functional cognitive skills</b>						
Wave 1	(2.1)	(2.3)	(2.5)	(1.5)	(2.7)	(4.2)
Sample size	2,221	1,826	2,305	4,423	1,277	820
Wave 2	(2.5)	(2.8)	(2.7)	(1.8)	(3.4)	(4.4)
Sample size	2,199	1,821	2,299	4,432	1,275	825
<b>Social skills</b>						
Wave 1	(2.0)	(1.8)	(1.2)	(1.1)	(2.4)	(3.2)
Sample size	2,233	1,834	2,311	4,434	1,294	826
Wave 2	(1.8)	(1.4)	(1.2)	(.9)	(2.3)	(2.8)
Sample size	2,209	1,827	2,315	4,454	1,282	829
<b>Household responsibilities (3 through 6)</b>						
Wave 1	(2.5)	(2.7)	(2.6)	(1.7)	(3.5)	(4.6)
Sample size	2,240	1,835	2,318	4,446	1,295	830
Wave 2	(2.6)	(2.8)	(2.7)	(1.8)	(3.6)	(4.7)
Sample size	2,195	1,821	2,305	4,429	1,278	826

Standard errors are in parentheses.

**Exhibit B-6 – Chapter 3**  
**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (3-2, 3-6)**

	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 3-2</b>											
Receiving phone calls from friends at least weekly											
Wave 1	(2.8)	(2.9)	(2.6)	(2.9)	(2.8)	(3.6)	(2.9)	(2.7)	(1.3)	(5.9)	(2.3)
Sample size	598	490	505	481	553	478	647	695	864	212	602
Wave 2	(2.6)	(2.9)	(2.6)	(2.9)	(2.9)	(3.5)	(2.8)	(2.8)	(1.3)	(5.7)	(2.5)
Sample size	676	542	557	528	635	529	716	689	866	238	606
Using the computer for social interactions											
Wave 1	(3.1)	(2.8)	(2.6)	(3.2)	(3.6)	(4.2)	(3.3)	(2.8)	(1.5)	(5.9)	(2.3)
Sample size	385	353	271	276	399	320	466	534	699	132	377
Wave 2	(3.0)	(2.9)	(2.4)	(3.2)	(3.3)	(3.6)	(3.1)	(3.0)	(1.7)	(6.0)	(2.1)
Sample size	507	450	351	358	513	406	587	587	758	164	448
<b>Exhibit 3-6</b>											
Participating in school-sponsored group activities											
Wave 1	(2.6)	(2.8)	(2.3)	(2.7)	(2.9)	(3.3)	(2.7)	(2.8)	(2.1)	(4.9)	(2.5)
Sample size	689	548	566	551	712	569	722	703	887	238	618
Wave 2	(2.7)	(2.9)	(2.6)	(2.9)	(3.0)	(3.5)	(3.0)	(2.9)	(2.4)	(5.8)	(2.8)
Sample size	671	543	556	543	710	560	703	685	872	236	603
Participating in community-sponsored group activities											
Wave 1	(2.6)	(2.7)	(2.9)	(2.9)	(2.9)	(3.5)	(3.0)	(2.7)	(2.7)	(5.9)	(3.1)
Sample size	689	549	568	550	716	572	724	705	890	238	619
Wave 2	(2.7)	(2.9)	(2.6)	(2.9)	(3.0)	(3.5)	(3.0)	(2.9)	(2.4)	(5.8)	(2.8)
Sample size	671	543	556	543	710	560	703	685	872	236	603
Standard errors are in parentheses.											

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**Exhibit B-7 – Chapter 3**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Age (3-3)**

	<b>Age In 2000</b>		
	7 to 9	10 to 12	13 or 14
<b>Exhibit 3-3</b>			
Receiving phone calls from friends at least weekly			
Wave 1	(2.1)	(2.2)	(5.2)
Sample size	2,587	2,946	530
Wave 2	(2.2)	(2.1)	(5.0)
Sample size	2,764	3,181	572
Using the computer for social interactions			
Wave 1	(1.9)	(2.4)	(6.5)
Sample size	1,801	2,017	358
Wave 2	(2.1)	(2.4)	(5.7)
Sample size	2,178	2,465	440
<b>Exhibit 3-7</b>			
Participating in school-sponsored group activities			
Wave 1	(2.1)	(2.1)	(4.9)
Sample size	2,842	3,287	621
Wave 2	(2.3)	(2.1)	(5.0)
Sample size	2,789	3,237	602
Participating in community-sponsored group activities			
Wave 1	(2.3)	(2.1)	(5.0)
Sample size	2,850	3,297	620
Wave 2	(2.3)	(2.1)	(5.0)
Sample size	2,827	3,278	612
Standard errors are in parentheses.			

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**Exhibit B-8 – Chapter 3**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Age (3-3)**

	<b>Age In 2000</b>		
	7 to 9	10 to 12	13 or 14
<b>Exhibit 3-3</b>			
Receiving phone calls from friends at least weekly			
Wave 1	(2.1)	(2.2)	(5.2)
Sample size	2,587	2,946	530
Wave 2	(2.2)	(2.1)	(5.0)
Sample size	2,764	3,181	572
Using the computer for social interactions			
Wave 1	(1.9)	(2.4)	(6.5)
Sample size	1,801	2,017	358
Wave 2	(2.1)	(2.4)	(5.7)
Sample size	2,178	2,465	440
<b>Exhibit 3-7</b>			
Participating in school-sponsored group activities			
Wave 1	(2.1)	(2.1)	(4.9)
Sample size	2,842	3,287	621
Wave 2	(2.3)	(2.1)	(5.0)
Sample size	2,789	3,237	602
Participating in community-sponsored group activities			
Wave 1	(2.3)	(2.1)	(5.0)
Sample size	2,850	3,297	620
Wave 2	(2.3)	(2.1)	(5.0)
Sample size	2,827	3,278	612

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**Exhibit B-9 – Chapter 3**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Household Income (3-4, 3-8)**

	Household Income		
	\$25,000 and Less	\$25,001 to \$50,000	More than \$50,000
Exhibit 3-4			
Receiving phone calls from friends at least weekly			
Wave 1	(2.6)	(2.7)	(2.7)
Sample size	1,961	1,789	2,147
Wave 2	(2.6)	(2.8)	(2.7)
Sample size	2,125	1,763	2,273
Using the computer for social interactions			
Wave 1	(3.2)	(2.7)	(2.5)
Sample size	802	1,283	1,971
Wave 2	(3.0)	(2.9)	(2.7)
Sample size	1,170	1,477	2,155
Exhibit 3-8			
Participating in school- sponsored group activities			
Wave 1	(2.3)	(2.7)	(2.7)
Sample size	2,236	1,838	2,312
Wave 2	(2.5)	(2.8)	(2.6)
Sample size	2,186	1,799	2,284
Participating in community- sponsored group activities			
Wave 1	(2.6)	(2.7)	(2.2)
Sample size	2,234	1,843	2,324
Wave 2	(2.6)	(2.7)	(2.4)
Sample size	2,210	1,828	2,315
Standard errors are in parentheses.			

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**Exhibit B-10 – Chapter 3  
Standard Errors and Unweighted  
Sample Sizes for Exhibit 3-4**

## Exhibit 3-5

Participating in any extracurricular activity	
Wave 1	(1.3)
Sample size	6,859
Wave 2	(1.3)
Sample size	6,876
Participating in volunteer activities	
Wave 1	(1.4)
Sample size	6,756
Wave 2	(1.4)
Sample size	6,757
Participating in community-sponsored group activities	
Wave 1	(1.4)
Sample size	6,852
Wave 2	(1.5)
Sample size	6,803
Participating in school-sponsored group activities	
Wave 1	(1.4)
Sample size	6,835
Wave 2	(1.5)
Sample size	6,714
Participating in lessons	
Wave 1	(1.4)
Sample size	6,810
Wave 2	(1.4)
Sample size	6,798

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**Exhibit B-11**  
**Standard Errors and Unweighted Sample Sizes for Exhibit 4-1**

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	Definitely will	Probably will	Probably will not	Definitely will not
Exhibit 4-1				
Will attend postsecondary school				
Wave 1	(1.4)	(1.5)	(1.2)	(0.6)
Sample size			6,686	
Wave 2	(1.4)	(1.5)	(1.0)	(0.9)
Sample size			6,709	
Will graduate from a 4-year school				
Wave 1	(1.2)	(1.5)	(1.4)	(.7)
Sample size			6,570	
Wave 2	(1.2)	(1.5)	(1.0)	(1.3)
Sample size			6,628	
Will graduate from a 2-year college				
Wave 1	(0.9)	(2.1)	(2.3)	(1.4)
Sample size			2,884	
Wave 2	(0.8)	(2.0)	(1.3)	(2.2)
Sample size			3,121	
Standard errors are in parentheses.				

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**Exhibit B-12 – Chapter 4**  
**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (4-2,)**

	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 4-2</b>											
Will not attend postsecondary school											
Wave 1	(0.7)	(0.6)	(2.2)	(0.9)	(0.7)	(2.1)	(1.4)	(1.1)	(1.9)	(3.0)	(2.6)
Sample size	667	530	547	531	709	562	703	697	872	235	602
Wave 2	(1.4)	(1.2)	(2.7)	(2.0)	(1.5)	(2.5)	(2.3)	(1.9)	(2.7)	(5.0)	(3.1)
Sample size	674	542	545	544	706	562	709	695	866	236	598
Will not graduate from a 4-year school											
Wave 1	(0.9)	(0.7)	(2.4)	(1.1)	(0.8)	(2.1)	(1.4)	(1.3)	(2.0)	(3.3)	(2.7)
Sample size	647	529	533	520	693	552	688	694	857	231	595
Wave 2	(2.2)	(2.0)	(2.9)	(2.8)	(2.1)	(2.9)	(2.8)	(2.7)	(2.8)	(6.0)	(3.2)
Sample size	663	541	537	537	697	559	701	686	856	232	587
Will not graduate from a 2-year college											
Wave 1	(1.9)	(2.6)	(3.2)	(2.2)	(2.8)	(5.7)	(3.8)	(2.4)	(3.0)	(5.9)	(3.8)
Sample size	251	118	363	233	177	157	232	309	513	105	400
Wave 2	(4.3)	(6.2)	(3.0)	(4.1)	(6.4)	(5.4)	(4.3)	(4.0)	(3.0)	(5.8)	(2.9)
Sample size	267	120	381	263	194	162	261	343	556	119	429
Standard errors are in parentheses.											

**Exhibit B-13 – Chapter 4  
Standard Errors and Unweighted Sample Sizes for Exhibits  
by Household Income and Race/Ethnicity**

	Household Income			Race/Ethnicity		
	\$25,000 and Less	\$25,001 to \$50,000	More than \$50,000	White	African American	Hispanic
<b>Exhibit 4-3</b>						
Will not attend postsecondary school						
Wave 1	(1.1)	(0.8)	(0.9)	(0.6)	(1.5)	(1.8)
Sample size	2,186	1,828	2,297	4,372	1,274	808
Wave 2	(1.8)	(1.8)	(1.3)	(1.1)	(2.3)	(2.5)
Sample size	2,168	1,806	2,300	4,408	1,254	817
Will not graduate from a 4-year school						
Wave 1	(1.2)	(1.1)	(1.0)	(0.8)	(1.5)	(2.1)
Sample size	2,133	1,815	2,269	4,293	1,254	794
Wave 2	(1.2)	(1.1)	(1.0)	(0.8)	(1.5)	(2.1)
Sample size	2,133	1,815	2,269	4,293	1,254	794

Standard errors are in parentheses.

**Exhibit B-14  
Standard Errors and Unweighted Sample Sizes for Exhibit 4-4**

	Never or less than once a week	1 to 2 times a week	3 to 4 times a week	5 or more times a week
	<b>Exhibit 4-4</b>			
Families helping with homework				
Wave 1	(0.5)	(1.1)	(1.5)	(1.6)
Sample size			5,322	
Wave 2	(0.8)	(1.4)	(1.4)	(1.5)
Sample size			5,706	

Standard errors are in parentheses.

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**Exhibit B-15**  
**Standard Errors and Unweighted Sample Sizes for Exhibit 4-5**

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	Not at all	Once or twice a week	Three or more times a week	Everyday
Exhibit 4-5				
Families reading with children				
Wave 1	(0.8)	(1.4)	(1.4)	(1.4)
Sample size			6,635	
Wave 2	(1.2)	(1.4)	(1.3)	(1.2)
Sample size			6,561	
Standard errors are in parentheses.				

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**Exhibit B-16 – Chapter 4**  
**Standard Errors and Unweighted**  
**Sample Sizes for Exhibit 4-6**

Exhibit 4-6	
Use of home computer for educational purposes	
Wave 1	(1.5)
Sample size	6,141
Wave 2	(1.3)
Sample size	6,581
For those with a computer at home, uses computer for educational purposes	
Wave 1	(1.6)
Sample size	6,137
Wave 2	(1.5)
Sample size	6,576
Standard errors are in parentheses.	

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**Exhibit B-17 – Chapter 4**  
**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (4-7)**

	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 4-7</b>											
Are helped with homework five or more times a week											
Wave 1	(2.8)	(3.1)	(3.3)	(3.4)	(3.4)	(4.2)	(3.5)	(2.9)	(3.4)	(6.6)	(3.7)
Sample size	587	482	412	422	530	438	588	651	626	195	384
Wave 2	(2.6)	(2.8)	(3.1)	(3.0)	(3.0)	(3.8)	(3.3)	(2.9)	(3.2)	(6.3)	(3.7)
Sample size	636	525	467	458	595	468	642	633	656	210	407
Are read to every day											
Wave 1	(2.3)	(2.8)	(2.6)	(2.6)	(2.8)	(3.5)	(2.9)	(2.7)	(2.7)	(5.2)	(3.0)
Sample size	680	540	559	532	642	535	713	699	874	235	608
Wave 2	(1.2)	(2.0)	(2.4)	(2.6)	(2.2)	(2.4)	(3.0)	(2.7)	(2.3)	(2.6)	(4.9)
Sample size	6,561	676	539	557	517	628	525	710	688	864	235
Have rules about acceptable grades											
Wave 1	(2.9)	(3.2)	(3.2)	(3.2)	(3.4)	(4.1)	(3.4)	(2.8)	(2.3)	(6.6)	(3.5)
Sample size	596	485	496	473	549	444	636	678	816	206	540
Wave 2	(2.7)	(3.0)	(3.0)	(3.1)	(3.1)	(3.9)	(3.2)	(2.9)	(2.4)	(6.1)	(3.3)
Sample size	668	538	549	510	622	488	702	680	821	231	547
Of those with a home computer, percentage using it for educational purposes											
Wave 1	(2.8)	(3.1)	(2.9)	(3.1)	(3.3)	(3.9)	(3.2)	(2.8)	(2.7)	(6.2)	(3.0)
Sample size	600	489	503	477	553	481	648	693	865	214	597
Wave 2	(2.6)	(2.7)	(2.9)	(3.0)	(2.9)	(3.6)	(2.9)	(2.7)	(2.6)	(5.9)	(3.1)
Sample size	677	541	554	520	632	526	716	689	863	236	602
Standard errors are in parentheses.											

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**Exhibit B-18 – Chapter 4**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Age (4-9)**

	<b>Age In 2000</b>		
	7 to 9	10 to 12	13 or 14
Exhibit 4-8			
Percentage helped with homework five or more times a week			
Wave 1	(2.5)	(2.3)	(5.4)
Sample size	2,183	2,614	461
Wave 2	(2.4)	(2.0)	(4.1)
Sample size	2,430	2,718	483
Percentage read to every day			
Wave 1	(2.3)	(1.8)	(4.1)
Sample size	2,790	3,188	575
Wave 2	(2.2)	(1.5)	(2.9)
Sample size	2,758	3,160	559
Percentage having family rules related to acceptable grades			
Wave 1	(2.6)	(2.3)	(5.4)
Sample size	2,493	2,848	514
Wave 2	(2.4)	(2.2)	(5.1)
Sample size	2,686	3,063	540
Of those with a family computer, percentage using it for educational purposes			
Wave 1	(2.5)	(2.2)	(5.2)
Sample size	2,586	2,944	529
Wave 2	(2.3)	(2.1)	(4.9)
Sample size	2,765	3,167	561
Standard errors are in parentheses.			

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**Exhibit B-19 – Chapter 4**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Household Income and Race/Ethnicity**

	Household Income			Race/Ethnicity		
	\$25,000 and Less	\$25,001 to \$50,000	More than \$50,000	White	African American	Hispanic
<b>Exhibit 4-9</b>						
Percentage helped with homework five or more times a week						
Wave 1	(2.9)	(2.9)	(2.9)	(1.9)	(3.6)	(5.0)
Sample size	1,688	1,552	1,863	3,462	1,039	657
Wave 2	(2.7)	(2.8)	(2.5)	(1.7)	(3.7)	(4.5)
Sample size	1,819	1,522	1,988	3,710	1,085	713
Percentage read to every day						
Wave 1	(2.4)	(2.6)	(2.5)	(1.6)	(3.3)	(4.3)
Sample size	2,165	1,780	2,275	4,324	1,262	816
Wave 2	(2.2)	(2.3)	(2.0)	(1.4)	(3.2)	(3.6)
Sample size	2,112	1,757	2,255	4,293	1,233	805
Percentage having family rules related to acceptable grades						
Wave 1	(2.8)	(2.8)	(2.9)	(1.9)	(3.6)	(5.0)
Sample size	1,903	1,732	2,058	3,873	1,155	708
Wave 2	(2.7)	(2.9)	(2.7)	(1.8)	(3.5)	(4.7)
Sample size	2,063	1,718	2,167	4,160	1,217	777
Of those with a family computer, percentage using it for educational purposes						
Wave 1	(2.4)	(2.8)	(2.4)	(1.8)	(3.3)	(4.3)
Sample size	1,957	1,786	2,146	4,020	1,175	737
Wave 2	(2.6)	(2.6)	(1.9)	(1.6)	(3.5)	(4.6)
Sample size	2,115	1,761	2,264	4,303	1,236	807

Standard errors are in parentheses.

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**Exhibit B-20 – Chapter 5  
Standard Errors and Unweighted  
Sample Sizes for Exhibit 5-1**

## Exhibit 5-1

Public school	
Wave 1	(0.4)
Sample size	6,252
Wave 2	(0.5)
Sample size	6,720
Regular school serving	
Wave 1	(0.7)
Sample size	6,802
Wave 2	(0.8)
Sample size	6,827
Neighborhood school	
Wave 1	(1.3)
Sample size	6,283
Wave 2	(1.3)
Sample size	6,761
Special school serving only students with disability	
Wave 1	(0.4)
Sample size	6,802
Wave 2	(0.5)
Sample size	6,827
Magnet school	
Wave 1	(0.4)
Sample size	6,802
Wave 2	(0.4)
Sample size	6,827
Charter school	
Wave 1	(0.2)
Sample size	6,802
Wave 2	(0.3)
Sample size	6,827
Alternative school	
Wave 1	(0.2)
Sample size	6,802
Wave 2	(0.3)
Sample size	6,827

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Standard errors are in parentheses.

**Exhibit B-21 – Chapter 5  
Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (5-2)**

	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 5-2</b>											
<b>Regular school</b>											
Wave 1	(1.0)	(1.1)	(1.2)	(2.0)	(2.0)	(2.6)	(1.4)	(1.1)	(1.8)	(4.0)	(2.6)
Sample size	686	547	566	544	717	568	712	699	889	239	605
Wave 2	(1.3)	(1.3)	(1.6)	(2.3)	(2.0)	(2.6)	(1.6)	(1.6)	(1.9)	(4.2)	(2.7)
Sample size	686	547	569	548	718	569	720	701	886	239	612
<b>Neighborhood school</b>											
Wave 1	(2.2)	(2.3)	(2.7)	(3.1)	(3.2)	(3.6)	(2.9)	(2.5)	(2.8)	(5.9)	(3.1)
Sample size	607	493	508	490	628	518	642	690	878	213	586
Wave 2	(2.3)	(2.3)	(2.7)	(2.9)	(2.9)	(3.4)	(2.9)	(2.5)	(2.8)	(5.6)	(3.1)
Sample size	676	546	564	547	712	565	707	690	878	236	608
Standard errors are in parentheses.											

**Exhibit B-22 – Chapter 5  
Standard Errors and Unweighted Sample Sizes for Exhibits  
by Household Income and Race/Ethnicity**

	Household Income			Race/Ethnicity		
	\$25,000 and Less	\$25,001 to \$50,000	More than \$50,000	White	African American	Hispanic
<b>Exhibit 5-3</b>						
<b>Percentage attending a regular school</b>						
Wave 1	(1.3)	(1.1)	(1.2)	(0.7)	(2.1)	(2.2)
Sample size	2,224	1,823	2,314	4,452	1,285	827
Wave 2	(1.6)	(1.3)	(1.2)	(0.8)	(2.3)	(2.6)
Sample size	2,222	1,839	2,315	4,463	1,291	833
<b>Percentage attending school in neighborhood</b>						
Wave 1	(2.3)	(2.3)	(2.1)	(1.5)	(3.4)	(3.9)
Sample size	2,021	1,821	2,166	4,124	1,195	752
Wave 2	(2.3)	(2.5)	(2.3)	(1.5)	(3.3)	(3.8)
Sample size	2,209	1,810	2,292	4,401	1,289	832

Standard errors are in parentheses.

**Exhibit B-23 – Chapter 5**

**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (5-4)**

	All Disabilities	Learning Disability	Speech/ Language Impair- ment	Mental Retar- dation	Emotional Distur- bance	Hearing Impair- ment	Visual Impair- ment	Ortho- pedic Impair- ment	Other Health Impair- ment	Autism	Traumatic Brain Injury	Multiple Disabilities
Exhibit 5-4												
Attending new schools												
Wave 1	(1.3)	(2.5)	(2.5)	(2.7)	(3.0)	(2.7)	(3.1)	(2.8)	(2.5)	(2.3)	(5.8)	(2.7)
Sample size	6,334	607	494	511	490	627	517	654	698	881	216	608
Wave 2	(1.4)	(2.5)	(2.6)	(2.7)	(2.9)	(2.7)	(3.2)	(2.9)	(2.7)	(2.5)	(5.8)	(2.9)
Sample size	6,835	685	548	568	549	719	570	720	702	887	239	616
Standard errors are in parentheses.												

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**Exhibit B-24 – Chapter 5  
Standard Errors and Unweighted  
Sample Sizes for Exhibit 5-5**

## Exhibit 5-5

Reasons for recent school  
mobility:

Grade-level progression	
Wave 1	(3.1)
Sample size	1,579
Wave 2	(2.6)
Sample size	2,169
Family move	
Wave 1	(2.7)
Sample size	1,579
Wave 2	(2.1)
Sample size	2,169
Change in household or living situation	
Wave 1	(1.1)
Sample size	1,579
Wave 2	(0.6)
Sample size	2,169
Family chose different school	
Wave 1	(2.1)
Sample size	1,579
Wave 2	(1.6)
Sample size	2,169
School system assigned child to different school	
Wave 1	(1.8)
Sample size	1,579
Wave 2	(1.6)
Sample size	2,169

Standard errors are in parentheses.

**Exhibit B-25 – Chapter 5  
Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (5-6)**

	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 5-6</b>											
Percentage whose parents report students spending their first year in a new school changed schools due to:											
<b>Grade-level progression</b>											
Wave 1	(5.3)	(7.0)	(5.9)	(4.6)	(6.1)	(7.1)	(5.6)	(5.5)	(5.6)	(10.8)	(5.7)
Sample size	161	93	132	175	144	111	161	180	199	65	153
Wave 2	(4.4)	(5.5)	(4.9)	(4.8)	(5.1)	(6.3)	(5.5)	(4.6)	(4.6)	(9.3)	(5.4)
Sample size	226	138	193	212	199	152	251	258	246	89	198
<b>Family move</b>											
Wave 1	(4.6)	(6.6)	(4.9)	(4.4)	(5.7)	(6.2)	(5.3)	(4.4)	(5.0)	(8.2)	(4.8)
Sample size	161	93	132	175	144	111	161	180	199	65	153
Wave 2	(3.7)	(4.2)	(3.9)	(4.0)	(3.4)	(5.3)	(4.7)	(3.6)	(3.3)	(8.0)	(3.9)
Sample size	226	138	193	212	199	152	251	258	246	89	198
Percentage reporting number of school changes since starting kindergarten											
None	(2.4)	(3.1)	(2.4)	(2.3)	(3.0)	(3.4)	(2.9)	(2.5)	(2.4)	(4.9)	(2.6)
1 or 2	(2.8)	(3.1)	(3.0)	(3.0)	(3.2)	(3.8)	(3.3)	(2.9)	(2.8)	(6.3)	(3.1)
3 or 4	(2.4)	(2.0)	(2.6)	(2.8)	(2.6)	(2.8)	(2.4)	(2.3)	(2.3)	(5.4)	(2.8)
5 or more	(0.5)	(0.3)	(0.3)	(1.2)	(0.2)	(0.6)	(0.4)	(0.5)	(0.2)	(0.7)	(0.5)
Mean number of changes	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.2)	(0.1)
Sample size	592	492	502	483	623	510	651	691	877	212	599
Standard errors are in parentheses.											

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**Exhibit B-26 – Chapter 4**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Age (5-7)**

	Age In 2000		
	7 to 9	10 to 12	13 or 14
Exhibit 5-7			
Number of school changes since starting kindergarten			
0	(2.5)	(1.8)	(3.9)
1 to 3	(2.4)	(2.2)	(5.2)
3 to 4	(1.6)	(1.9)	(4.7)
5 or more	3.2	6.1	10.0
Sample size	2,614	3,007	563

Standard errors are in parentheses.

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**Exhibit B-27 – Chapter 5**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Household Income and Race/Ethnicity**

	Household Income			Race/Ethnicity		
	\$25,000 and Less	\$25,001 to \$50,000	More than \$50,000	White	African American	Hispanic
Exhibit 5-7						
Number of school changes since starting kindergarten						
0	(2.4)	(2.6)	(2.6)	(1.7)	(3.1)	(4.3)
1 to 3	(2.7)	(2.8)	(2.8)	(1.9)	(3.7)	(4.7)
3 to 4	(2.3)	(2.2)	(2.0)	(1.4)	(3.2)	(4.2)
5 or more	(1.4)	(1.2)	(1.0)	(0.8)	(1.8)	(2.7)
Sample size	1,999	1,829	2,168	4,117	1,186	748

Standard errors are in parentheses.

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**Exhibit B-28 – Chapter 5**

**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (5-8)**

	All Disabilities	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
Exhibit 5-8												
Changes in students continuing to receive special education services												
Wave 1	(0.7)	(1.1)	(1.8)	(0.5)	(1.1)	(0.8)	(1.1)	(0.9)	(1.0)	(0.6)	(1.3)	(0.7)
Sample size	6,784	685	536	563	547	715	564	709	695	884	237	617
Wave 2	(1.3)	(1.9)	(2.9)	(1.0)	(2.1)	(2.0)	(1.9)	(2.0)	(2.1)	(1.0)	(1.9)	(1.3)
Sample size	6,738	671	535	565	546	701	553	707	696	881	237	614
Standard errors are in parentheses.												

**Exhibit B-29 – Chapter 5**

**Standard Errors and Unweighted Sample Sizes for Exhibits by Household Income and Race/Ethnicity**

	Household Income			Race/Ethnicity		
	\$25,000 and Less	\$25,001 to \$50,000	More than \$50,000	White	African American	Hispanic
Exhibit 5-9						
Changes in students continuing to receive special education services						
Wave 1	(1.1)	(1.2)	(1.4)	(0.8)	(1.3)	(2.6)
Sample size	2,215	1,825	2,305	4,436	1,282	825
Wave 2	(2.1)	(2.3)	(2.5)	(1.5)	(2.7)	(4.1)
Sample size	2,187	1,813	2,295	4,420	1,269	817
Standard errors are in parentheses.						

**Exhibit B-30 – Chapter 5  
Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (5-10)**

	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 5-10</b>											
Percentage with parents attending an IEP meeting in the current or preceding year											
Wave 1	(1.3)	(1.7)	(1.2)	(1.6)	(1.3)	(1.2)	(1.0)	(1.1)	(0.8)	(2.2)	(1.5)
Sample size	664	490	555	530	705	555	695	668	879	233	606
Wave 2	(2.1)	(2.9)	(1.8)	(2.1)	(1.9)	(2.1)	(1.9)	(1.7)	(1.5)	(3.9)	(2.2)
Sample size	574	290	541	467	627	509	618	599	843	229	593
Percentage whose parents report IEP goals were decided by:											
<b>Mostly school staff</b>											
Wave 1	(2.7)	(3.3)	(3.0)	(3.0)	(3.0)	(3.4)	(2.9)	(2.6)	(2.5)	(5.5)	(3.0)
Sample size	552	407	478	442	588	481	613	644	854	201	568
Wave 2	(2.6)	(3.9)	(2.6)	(3.0)	(2.9)	(3.2)	(2.8)	(2.7)	(2.4)	(5.0)	(2.9)
Sample size	524	267	503	436	586	479	598	576	813	218	560
<b>Families and staff together</b>											
Wave 1	(2.8)	(3.3)	(3.0)	(3.1)	(3.0)	(3.5)	(2.9)	(2.7)	(2.5)	(5.6)	(3.1)
Sample size	552	407	478	442	588	481	613	644	854	201	568
Wave 2	(2.7)	(4.0)	(2.7)	(3.0)	(3.0)	(3.3)	(2.9)	(2.8)	(2.5)	(5.2)	(3.0)
Sample size	524	267	503	436	586	479	598	576	813	218	560
Standard errors are in parentheses.											

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**Exhibit B-31 – Chapter 5**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Age (5-11)**

	<b>Age In Wave 1</b>		
	7 to 9	10 to 12	13 or 14
Exhibit 5-11			
Percentage with parents attending an IEP meeting in the current or preceding school year			
Wave 1	(1.1)	(1.1)	(2.5)
Sample size	2,756	3,180	593
Wave 2	(1.8)	(1.7)	(4.2)
Sample size	2,451	2,859	536
Percentage with parents reporting IEP goals mostly set by:			
<b>School staff</b>			
Wave 1	(2.4)	(2.2)	(5.0)
Sample size	2,459	2,795	528
Wave 2	(2.4)	(2.1)	(5.0)
Sample size	2,321	2,698	500
<b>Families and staff together</b>			
Wave 1	(2.5)	(2.2)	(5.1)
Sample size	2,459	2,795	528
Wave 2	(2.5)	(2.2)	(5.1)
Sample size	2,321	2,698	500
Standard errors are in parentheses.			

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**Exhibit B-32– Chapter 5**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Household Income and Race/Ethnicity**

	Household Income			Race/Ethnicity		
	\$25,000 and Less	\$25,001 to \$50,000	More than \$50,000	White	African American	Hispanic
<b>Exhibit 5-12</b>						
Percentage of parents who attend an IEP meeting during the 2-year period 1999-00 or 2001-02:						
Wave 1	(1.1)	(1.2)	(1.4)	(0.8)	(1.3)	(2.6)
Sample size	2,215	1,825	2,305	4,436	1,282	825
Wave 2	(2.1)	(2.3)	(2.5)	(1.5)	(2.7)	(4.1)
Sample size						
Percentage with parents reporting IEP goals mostly set by:						
<b>School staff</b>						
Wave 1	(2.8)	(2.6)	(2.7)	(1.8)	(3.6)	(5.2)
Sample size	1,835	1,736	2,063	3,917	1,076	666
Wave 2	(2.6)	(2.7)	(2.9)	(1.8)	(3.6)	(4.8)
Sample size	1,796	1,512	1,916	3,720	1,034	642
<b>Families and staff together</b>						
Wave 1	(2.8)	(2.7)	(2.7)	(1.8)	(3.7)	(5.2)
Sample size	1,835	1,736	2,063	3,917	1,076	666
Wave 2	(2.7)	(2.8)	(2.9)	(1.8)	(3.7)	(4.8)
Sample size	1,796	1,512	1,916	3,720	1,034	642
Standard errors are in parentheses.						

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**Exhibit B-33 – Chapter 5**  
**Standard Errors and Unweighted Sample Sizes for**  
**Exhibit 5-13**

Exhibit 5-13	From any source	From or through the school district
Percentage receiving service in the past 12 months:		
<b>Speech-language pathology</b>		
Wave 1	(1.5)	(1.6)
Sample size	6,334	6,330
Wave 2	(1.5)	(1.5)
Sample size	6,831	6,823
<b>Diagnostic medical services</b>		
Wave 1	(1.4)	(0.8)
Sample size	6,334	6,330
Wave 2	(1.2)	(0.7)
Sample size	6,831	6,823
<b>Orientation/mobility services</b>		
Wave 1	(0.4)	
Sample size	6,334	6,330
Wave 2	(0.3)	
Sample size	6,831	6,823

Standard errors are in parentheses.

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**Exhibit B-34 – Chapter 5  
Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category  
(5-14 and 5-15)**

	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 5-14</b>											
Percentage receiving service in the past 12 months:											
<b>Any of the services investigated in SEELS</b>											
Wave 1											
Sample size											
Wave 2											
Sample size											
<b>Speech-language pathology services</b>											
Wave 1	(2.6)	(1.9)	(2.8)	(2.8)	(2.6)	(3.6)	(3.2)	(2.8)	(1.6)	(6.2)	(2.5)
Sample size	607	496	512	489	626	517	655	697	880	216	608
Wave 2	(2.2)	(2.9)	(2.8)	(2.4)	(2.8)	(3.3)	(3.0)	(2.7)	(1.9)	(6.0)	(2.7)
Sample size	686	548	567	550	715	572	722	701	881	239	618
<b>Occupational therapy</b>											
Wave 1	(1.5)	(1.6)	(2.8)	(2.1)	(2.3)	(3.5)	(3.2)	(2.6)	(2.7)	(6.1)	(3.1)
Sample size	607	496	512	489	626	517	655	697	880	216	608
Wave 2	(1.2)	(1.5)	(2.6)	(1.9)	(2.1)	(3.2)	(3.1)	(2.3)	(2.8)	(5.6)	(3.1)
Sample size	686	548	567	550	715	572	722	701	881	239	618
<b>Psychological/mental health</b>											
Wave 1	(2.2)	(2.3)	(2.6)	(2.8)	(2.6)	(3.0)	(2.6)	(2.8)	(2.6)	(6.1)	(3.0)
Sample size	607	496	512	489	626	517	655	697	880	216	608
Wave 2	(2.2)	(2.0)	(2.5)	(2.8)	(2.5)	(2.5)	(2.5)	(2.8)	(2.6)	(5.8)	(3.0)
Sample size	686	548	567	550	715	572	722	701	881	239	618
<b>Diagnostic medical services</b>											
Wave 1	(2.4)	(2.5)	(2.9)	(3.1)	(3.0)	(3.7)	(3.2)	(2.9)	(2.8)	(6.3)	(3.2)
Sample size	607	496	512	489	626	517	655	697	880	216	608
Wave 2	(2.1)	(2.0)	(2.6)	(2.9)	(2.8)	(3.5)	(3.1)	(2.8)	(2.8)	(5.9)	(3.1)
Sample size	686	548	567	550	715	572	722	701	881	239	618
<b>Nursing care</b>											
Wave 1	(0.2)	(0.2)	(0.9)	(0.9)	(1.2)	(1.6)	(1.8)	(1.0)	(1.1)	(2.8)	(2.0)
Sample size	607	496	512	489	626	517	655	697	880	216	608
Wave 2	(0.4)	(0.4)	(1.2)	(0.7)	(1.3)	(2.9)	(2.9)	(1.2)	(1.7)	(3.2)	(2.1)
Sample size	686	548	567	550	715	572	722	701	881	239	618

**Exhibit B-34 – Chapter 5  
Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category  
(5-14 and 5-15) (Concluded)**

	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 5-14</b>											
<b>Audiology services</b>											
Wave 1	(1.2)	(1.8)	(1.9)	(1.3)	(2.5)	(1.8)	(1.6)	(1.6)	(1.6)	(2.9)	(2.3)
Sample size	607	496	512	489	626	517	655	697	880	216	608
Wave 2	(1.1)	(1.3)	(1.8)	(1.2)	(2.6)	(1.6)	(1.4)	(1.1)	(1.7)	(2.4)	(2.1)
Sample size	686	548	567	550	715	572	722	701	881	239	618
<b>Orientation/mobility services</b>											
Wave 1	(0.2)	(0.4)	(1.6)	(0.8)	(0.9)	(3.7)	(2.1)	(1.1)	(1.2)	(3.7)	(2.2)
Sample size	607	496	512	489	626	517	655	697	880	216	608
Wave 2	--	(0.3)	(0.7)	(0.4)	(1.1)	(3.5)	(1.4)	(0.6)	(0.3)	(3.7)	(1.5)
Sample size	686	548	567	550	715	572	722	701	881	239	618
<b>Exhibit 5-15</b>											
Percentage receiving service in the past 12 months through school:											
<b>Speech- language pathology services</b>											
Wave 1	(2.6)	(1.9)	(2.8)	(2.8)	(2.6)	(3.6)	(3.2)	(2.8)	(1.7)	(6.2)	(2.5)
Sample size	607	496	511	489	625	517	655	697	879	216	607
Wave 2	(2.2)	(2.9)	(2.8)	(2.3)	(2.8)	(3.2)	(2.9)	(2.6)	(1.9)	(6.0)	(2.8)
Sample size	686	548	567	549	715	572	721	701	880	239	613
<b>Diagnostic medical services</b>											
Wave 1	(1.3)	(1.1)	(2.1)	(2.3)	(2.1)	(2.2)	(1.9)	(1.6)	(1.5)	(4.4)	(2.2)
Sample size	607	496	511	489	625	517	655	697	879	216	607
Wave 2	(1.2)	(0.9)	(1.6)	(1.9)	(1.9)	(2.1)	(1.6)	(1.5)	(1.9)	(4.1)	(2.0)
Sample size	686	548	567	549	715	572	721	701	880	239	613
<b>Nursing care</b>											
Wave 1	(2.7)	--	(0.8)	(0.8)	(0.9)	(1.0)	(1.4)	(1.1)	(0.8)	(2.2)	(1.7)
Sample size	607	496	511	489	625	517	655	697	879	216	607
Wave 2	(0.8)	--	(1.4)	(0.9)	(0.9)	(2.4)	(2.3)	(1.3)	(1.5)	(2.6)	(2.0)
Sample size	686	548	567	549	715	572	721	701	880	239	613
Standard errors are in parentheses											

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**Exhibit B-35 – Chapter 6  
Standard Errors and Unweighted  
Sample Sizes for Exhibit 6-1**

## Exhibit 6-1

Grade level of students in the  
2001-02 school year

Second	(0.5)
Third	(1.3)
Fourth	(1.5)
Fifth	(1.4)
Sixth	(1.4)
Seventh	(1.3)
Eighth	(1.3)
Ninth	(0.9)
Tenth	(0.2)
Ungraded	(0.6)
Sample size	3,702

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Standard errors are in parentheses.

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**Exhibit B-36 – Chapter 6**
**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (6-2)**

	All Disabilities	Learning Disability	Speech/ Language Impair- ment	Mental Retar- dation	Emotional Distur- bance	Hearing Impair- ment	Visual Impair- ment	Ortho- pedic Impair- ment	Other Health Impair- ment	Autism	Traumatic Brain Injury	Multiple Disabilities
Exhibit 6-2												
Students retained at grade level in the 2001-02 school year	(1.3)	(2.5)	(2.4)	(2.7)	(2.5)	(2.6)	(2.8)	(2.6)	(2.6)	(2.2)	(5.2)	(2.8)
Sample size	6,861	692	549	569	552	722	574	723	705	886	241	618
Standard errors are in parentheses.												

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**Exhibit B-37 – Chapter 6**

**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (6-3 and 6-4)**

	All Disabilities	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 6-3 and 6-4</b>												
<b>Art and music</b>												
Wave 1	(0.7)	(1.2)	(0.9)	(1.5)	(2.2)	(1.7)	(1.6)	(1.8)	(2.1)	(1.3)	(3.5)	(1.9)
Sample size	3580	380	323	364	282	440	279	363	290	461	114	257
Wave 2	(1.3)	(2.8)	(1.7)	(2.3)	(2.7)	(2.7)	(3.1)	(2.3)	(3.0)	(2.1)	(3.6)	(2.7)
Sample size	3700	394	328	372	302	459	289	380	304	464	118	261
<b>Physical education</b>												
Wave 1	(0.5)	(1.2)	(0.4)	(0.8)	(1.2)	(1.1)	(1.7)	(1.5)	(1.4)	(0.9)	(1.0)	(2.2)
Sample size	3598	384	320	364	287	451	282	361	293	464	116	249
Wave 2	(0.9)	(2.0)	(1.3)	(1.6)	(1.7)	(1.6)	(3.1)	(2.4)	(1.7)	(1.6)	(2.9)	(2.7)
Sample size	3700	394	328	372	302	459	289	380	304	464	118	261
<b>Study skills instructions</b>												
Wave 1	(3.8)	(4.4)	(3.9)	(4.6)	(4.4)	(4.9)	(4.6)	(4.8)	(4.1)	(7.7)	(5.8)	(3.8)
Sample size	357	272	316	247	389	247	313	263	414	103	232	357
Wave 2	(2.1)	(3.7)	(3.9)	(3.7)	(4.2)	(3.9)	(4.5)	(4.1)	(4.6)	(3.6)	(7.3)	(5.4)
Sample size	3700	394	328	372	302	459	289	380	304	464	118	261
<b>Social skills instruction</b>												
Wave 1	(2.3)	(4.1)	(4.5)	(3.3)	(3.6)	(4.3)	(4.8)	(4.6)	(5.0)	(2.9)	(7.6)	(4.5)
Sample size	3204	327	260	335	257	400	244	312	256	442	101	244
Wave 2	(2.0)	(3.4)	(3.7)	(3.5)	(4.1)	(3.8)	(4.5)	(4.1)	(4.5)	(3.1)	(7.3)	(4.7)
Sample size	3700	394	328	372	302	459	289	380	304	464	118	261
Standard errors are in parentheses.												

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**Exhibit B-38 – Chapter 6**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Age (6-5)**

	<b>Age In Wave 1</b>		
	7 to 9	10 to 12	13 or 14
Exhibit 6-5			
Percentage taking:			
<b>Art or music</b>			
Wave 1	(0.7)	(0.7)	(1.9)
Sample size	1,178	1,107	1,041
Wave 2	(0.8)	(2.1)	(3.1)
Sample size	1,191	1,122	1,125
<b>Physical education</b>			
Wave 1	(1.5)	(0.5)	(0.5)
Sample size	245	1,168	1,100
Wave 2	(2.9)	(1.0)	(1.7)
Sample size	250	1,191	1,122
<b>Study skills instruction</b>			
Wave 1	(3.9)	(3.9)	(3.8)
Sample size	1,027	981	950
Wave 2	(3.6)	(3.8)	(3.6)
Sample size	1,191	1,122	1,125
<b>Social skills instruction</b>			
Wave 1	(3.8)	(4.1)	(3.9)
Sample size	1,051	970	934
Wave 2	(3.6)	(3.7)	(3.3)
Sample size	1,191	1,122	1,125

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**Exhibit B-39– Chapter 6**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Household Income and Race/Ethnicity**

	Household Income			Race/Ethnicity		
	\$25,000 and Less	\$25,001 to \$50,000	More than \$50,000	White	African American	Hispanic
Exhibit 6-6						
Percentage taking:						
<b>Art or music</b>						
Wave 1	(1.4)	(1.4)	(1.5)	(0.8)	(2.0)	(2.2)
Sample size	935	834	985	2,483	602	379
Wave 2	(2.9)	(2.6)	(2.7)	(1.4)	(4.2)	(4.9)
Sample size	981	844	1,017	2,557	629	395
<b>Physical education</b>						
Wave 1	(1.3)	(0.9)	(0.9)	(0.6)	(0.8)	(2.6)
Sample size	945	831	991	2,487	610	385
Wave 2	(2.1)	(2.1)	(2.1)	(1.1)	(2.6)	(2.9)
Sample size	981	844	1,017	2,557	629	395
<b>Study skills instruction</b>						
Wave 1	(4.5)	(4.5)	(4.5)	(2.5)	(5.8)	(7.2)
Sample size	826	749	878	2,231	504	337
Wave 2	(4.1)	(4.4)	(4.1)	(2.4)	(5.1)	(6.8)
Sample size	981	844	1,017	2,557	629	395
<b>Social skills instruction</b>						
Wave 1	(4.6)	(4.7)	(4.5)	(2.6)	(5.5)	(7.6)
Sample size	859	755	865	2,211	546	341
Wave 2	(4.1)	(4.3)	(3.8)	(2.3)	(5.2)	(6.6)
Sample size	981	844	1,017	2,557	629	395

Standard errors are in parentheses.

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**Exhibit B-40 – Chapter 6**  
**Standard Errors and Unweighted Sample Sizes for**  
**Exhibit 6-7**

Exhibit 6-7	Wave 1	Wave 2
More time for tests	(2.1)	(2.0)
Tests read aloud	(2.3)	(2.4)
Modified tests	(2.3)	(2.3)
Alternate test	(2.1)	(2.2)
Modified grading standards	(2.2)	(2.2)
Slower-paced instruction	(2.3)	(2.4)
More time for assignments	(2.2)	(2.2)
Shorter/different assignments	(2.3)	(2.4)
More frequent feedback	(2.3)	(2.3)
Physical adaptations	(2.0)	(1.9)
 Sample size	 3,289	 3,190
Standard errors are in parentheses.		

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**Exhibit B-41 – Chapter 6  
Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (6-8)**

	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 6-8</b>											
<b>Percentage provided:</b>											
<b>More time for tests</b>											
Wave 1	(3.1)	(6.1)	(3.6)	(3.8)	(4.1)	(4.4)	(4.0)	(4.1)	(3.9)	(6.6)	(5.6)
Wave 2	(3.0)	(6.2)	(3.5)	(3.7)	(4.2)	(4.4)	(4.2)	(4.0)	(4.0)	(5.2)	(5.6)
<b>Test read to student</b>											
Wave 1	(3.9)	(6.2)	(3.7)	(4.4)	(4.0)	(4.5)	(4.2)	(4.8)	(3.8)	(7.3)	(5.5)
Wave 2	(4.0)	(6.4)	(3.8)	(4.6)	(4.1)	(4.6)	(4.3)	(4.9)	(3.8)	(7.5)	(5.4)
<b>Modified tests</b>											
Wave 1	(3.9)	(6.1)	(3.7)	(4.4)	(3.8)	(4.5)	(4.2)	(4.8)	(3.8)	(7.3)	(5.3)
Wave 2	(4.0)	(6.1)	(3.8)	(4.5)	(3.8)	(4.6)	(4.3)	(4.9)	(3.9)	(7.5)	(5.3)
<b>Modified grading standards</b>											
Wave 1	(3.7)	(5.4)	(3.8)	(4.3)	(2.7)	(3.7)	(4.2)	(4.6)	(3.8)	(7.3)	(5.4)
Wave 2	(3.6)	(6.0)	(3.8)	(4.3)	(3.2)	(3.8)	(4.1)	(4.4)	(3.9)	(6.9)	(5.3)
<b>Slower-paced instruction</b>											
Wave 1	(3.9)	(6.0)	(3.4)	(4.4)	(3.9)	(4.3)	(4.3)	(4.7)	(3.9)	(7.2)	(5.7)
Wave 2	(4.0)	(6.3)	(3.7)	(4.6)	(4.1)	(4.4)	(4.4)	(4.6)	(3.9)	(7.3)	(5.6)
<b>More time for assignments</b>											
Wave 1	(3.5)	(6.3)	(3.3)	(4.1)	(4.1)	(4.5)	(3.9)	(4.3)	(3.9)	(6.6)	(5.6)
Wave 2											
<b>Shorter or different assignments</b>											
Wave 1	(3.9)	(6.0)	(3.6)	(4.4)	(3.6)	(4.5)	(4.3)	(4.8)	(3.9)	(7.0)	(5.4)
Wave 2	(4.0)	(6.4)	(3.8)	(4.5)	(3.8)	(4.6)	(4.4)	(4.8)	(4.0)	(7.0)	(5.5)
<b>More frequent feedback</b>											
Wave 1	(3.8)	(5.8)	(3.8)	(4.4)	(3.6)	(4.1)	(4.2)	(4.7)	(3.9)	(7.3)	(5.2)
Wave 2	(3.8)	(6.0)	(3.8)	(4.5)	(3.7)	(4.1)	(4.0)	(4.7)	(3.8)	(7.4)	(5.5)
<b>Progress monitored by special education teacher</b>											
Wave 1	(3.7)	(6.0)	(3.2)	(3.9)	(4.0)	(3.9)	(3.9)	(4.3)	(3.4)	(6.1)	(5.1)
Wave 2	(3.7)	(6.1)	(3.6)	(4.5)	(4.1)	(4.4)	(4.3)	(4.6)	(3.7)	(6.5)	(5.0)
Wave 1 Sample size	357	140	357	278	424	275	352	282	443	114	241
Wave 2 Sample size	344	130	342	264	413	267	338	275	432	113	249

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**Exhibit B-41 – Chapter 6**  
**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (6-8)**  
**(Concluded)**

	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
Teacher aide, instructional assistant, or other personal aide											
Wave 1	(3.7)	(6.0)	(3.7)	(4.4)	(4.0)	(4.6)	(4.3)	(4.8)	(3.4)	(7.2)	(5.1)
Wave 2	(3.8)	(5.9)	(3.8)	(4.6)	(3.9)	(4.6)	(4.4)	(4.6)	(3.6)	(7.5)	(5.0)
Computer software for students with disabilities											
Wave 1	(2.4)	(3.6)	(3.3)	(2.6)	(1.9)	(4.5)	(3.6)	(2.9)	(3.1)	(6.7)	(5.2)
Wave 2	(1.9)	(3.8)	(3.2)	(1.9)	(2.0)	(4.7)	(3.6)	(3.1)	(3.5)	(5.4)	(5.1)
Wave 1 Sample size	357	140	357	278	424	275	352	282	443	114	241
Wave 2 Sample size	344	130	342	264	413	267	338	275	432	113	249
Standard errors are in parentheses											

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**Exhibit B-42 – Chapter 6  
Standard Errors and Unweighted Sample Sizes for Exhibits  
by Age (6-9)**

	<b>Grade level in the 2000-01 school year</b>		
	1 <sup>st</sup> through 3 <sup>rd</sup>	4 <sup>th</sup> or 5 <sup>th</sup>	6 <sup>th</sup> or above
Exhibit 6-9			
Percentage provided:			
<b>More time for tests</b>			
Wave 1	(4.1)	(3.7)	(3.2)
Wave 2	(3.9)	(4.0)	(3.0)
<b>Test read to student</b>			
Wave 1	(4.3)	(4.3)	(3.8)
Wave 2	(4.3)	(4.4)	(3.9)
<b>Modified tests</b>			
Wave 1	(4.2)	(4.3)	(3.8)
Wave 2	(4.3)	(4.3)	(3.9)
<b>Alternative test/ assessments</b>			
Wave 1	(3.9)	(4.1)	(3.3)
Wave 2	(4.1)	(4.1)	(3.4)
<b>Modified grading standards</b>			
Wave 1	(4.1)	(4.2)	(3.6)
Wave 2	(4.1)	(4.1)	(3.6)
<b>Slower-paced instruction</b>			
Wave 1	(4.3)	(4.3)	(3.8)
Wave 2	(4.3)	(4.4)	(3.8)
<b>More time for assignments</b>			
Wave 1	(4.1)	(3.7)	(3.6)
Wave 2	(4.2)	(4.2)	(3.6)
<b>Shorter or different assignments</b>			
Wave 1	(4.3)	(4.3)	(3.8)
Wave 2	(4.3)	(4.4)	(3.8)
<b>More frequent feedback</b>			
Wave 1	(4.2)	(4.3)	(3.7)
Wave 2	(4.3)	(4.3)	(3.5)
<b>Progress monitored by a special education teacher</b>			
Wave 1	(3.9)	(3.9)	(3.6)
Wave 2	(4.0)	(4.1)	(3.7)
Wave 1 Sample size	1,012	1,006	1,031
Wave 2 Sample size	982	951	1,004

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**Exhibit B-42 – Chapter 6**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Age (6-9) (Concluded)**

	<u>Grade level in the 2000-01 school year</u>		
	<u>1<sup>st</sup> through 3<sup>rd</sup></u>	<u>4<sup>th</sup> or 5<sup>th</sup></u>	<u>6<sup>th</sup> or above</u>
Exhibit 6-9			
Percentage provided:			
<b>Teacher aide. Instructional assistant, or other personal assistant</b>			
Wave 1	(4.3)	(4.2)	(3.7)
Wave 2	(4.3)	(4.2)	(3.8)
Wave 1 Sample size	1,012	1,006	1,031
Wave 2 Sample size	982	951	1,004

**Exhibit B-43– Chapter 6  
Standard Errors and Unweighted Sample Sizes for Exhibits  
by Household Income and Race/Ethnicity**

	Household Income			Race/Ethnicity		
	\$25,000 and Less	\$25,001 to \$50,000	More than \$50,000	White	African American	Hispanic
Exhibit 6-10						
Percentage provided:						
<b>More time for tests</b>						
Wave 1	(3.8)	(4.1)	(4.6)	(2.4)	(5.0)	(7.3)
Wave 2	(3.7)	(4.2)	(4.4)	(2.4)	(4.9)	(7.0)
<b>Test read to student</b>						
Wave 1	(4.5)	(4.8)	(4.8)	(2.7)	(5.7)	(7.7)
Wave 2	(4.6)	(4.9)	(4.8)	(2.7)	(5.7)	(7.5)
<b>Modified tests</b>						
Wave 1	(4.5)	(4.8)	(4.6)	(2.7)	(5.7)	(7.6)
Wave 2	(4.5)	(4.9)	(4.7)	(2.7)	(5.5)	(7.7)
<b>Modified grading standards</b>						
Wave 1	(4.5)	(4.7)	(4.2)	(2.5)	(5.7)	(7.5)
Wave 2	(4.4)	(4.5)	(4.4)	(2.5)	(5.4)	(7.6)
<b>Slower-paced instruction</b>						
Wave 1	(4.5)	(4.8)	(4.6)	(2.7)	(5.4)	(7.7)
Wave 2	(4.6)	(5.0)	(4.6)	(2.7)	(5.6)	(7.8)
<b>More time for assignments</b>						
Wave 1	(3.9)	(4.4)	(4.8)	(2.6)	(5.1)	(6.6)
Wave 2	(4.2)	(4.8)	(4.7)	(2.7)	(4.8)	(7.2)
<b>Shorter or different assignments</b>						
Wave 1	(4.5)	(4.9)	(4.6)	(2.7)	(5.7)	(7.5)
Wave 2	(4.6)	(4.9)	(4.7)	(2.7)	(5.7)	(7.5)
<b>More frequent feedback</b>						
Wave 1	(4.5)	(4.8)	(4.5)	(2.6)	(5.7)	(7.6)
Wave 2	(4.4)	(4.8)	(4.5)	(2.6)	(5.5)	(7.4)
<b>Physical accommodations</b>						
Wave 1	(4.0)	(3.9)	(4.4)	(2.3)	(4.8)	(6.0)
Wave 2	(3.7)	(4.1)	(4.4)	(2.3)	(4.9)	(5.2)
<b>Progress monitored by a special education teacher</b>						
Wave 1	(4.3)	(4.4)	(4.3)	(2.5)	(5.2)	(6.8)
Wave 2	(4.3)	(4.7)	(4.6)	(2.6)	(5.4)	(7.1)
<b>Teacher aide. Instructional assistant, or other personal assistant</b>						
Wave 1	(4.5)	(4.8)	(4.6)	(2.6)	(5.7)	(7.6)
Wave 2	(4.6)	(4.9)	(4.7)	(2.7)	(5.6)	(7.5)
<b>Computer software for students with disabilities</b>						
Wave 1	(3.1)	(3.4)	(2.7)	(1.7)	(4.3)	(5.2)
Wave 2	(3.1)	(2.9)	(2.7)	(1.5)	(4.1)	(5.7)
Wave 1 Sample size	889	764	899	2,268	556	357
Wave 2 Sample size	858	736	876	2,179	560	347

Standard errors are in parentheses.

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**Exhibit B-44 – Chapter 7  
Standard Errors and Unweighted Sample Sizes for  
Exhibit 7-1, 7-2, 7-3**

	Wave 1	Wave 2
Exhibit 7-1		
Percentage with parents reporting satisfaction with:		
<b>Child's school</b>		
Very satisfied	(1.5)	(1.5)
Somewhat satisfied	(1.4)	(1.5)
Somewhat or very dissatisfied	(0.8)	(1.1)
Sample size	6,809	6,727
<b>How well school keeps me informed of my child's behavior and academic performance</b>		
Very satisfied	(1.4)	(1.5)
Somewhat satisfied	(1.3)	(1.4)
Somewhat or very dissatisfied	(0.7)	(0.9)
Sample size	6,799	6,728
Percentage with parents reporting satisfaction with:		
<b>The school is good at meeting my child's individual needs</b>		
Strongly agree	(1.4)	(1.4)
Agree	(1.5)	(1.5)
Disagree or strongly disagree	(1.0)	(0.9)
Sample size	6,762	6,668
<b>The principal and assistant principal maintain good discipline at my child's school</b>		
Strongly agree	(1.5)	(1.5)
Agree	(1.5)	(1.5)
Disagree or strongly disagree	(0.6)	(0.7)
Sample size	6,663	6,555
<b>In school, most students and teachers respect other</b>		
Strongly agree	(1.5)	(1.4)
Agree	(1.5)	(1.5)
Disagree or strongly disagree	(0.8)	(0.8)
Sample size	6,683	6,598

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**Exhibit B-44 – Chapter 7  
Standard Errors and Unweighted Sample Sizes for  
Exhibit 7-1, 7-2, 7-3 (Concluded)**

	Wave 1	Wave 2
Exhibit 7-2		
Percentage with parents reporting satisfaction with:		
<b>Children’s education services or program</b>		
Very satisfied	(1.6)	(1.7)
Somewhat satisfied	(1.5)	(1.8)
Somewhat or very dissatisfied	(0.8)	(1.1)
Sample size	6,025	5,183
<b>Children’s special education services</b>		
Very satisfied	(1.6)	(1.7)
Somewhat satisfied	(1.4)	(1.6)
Somewhat or very dissatisfied	(0.9)	(1.2)
Sample size	6,052	5,846
Exhibit 7-3		
Percentage with parents reporting satisfaction with:		
<b>Children’s teacher</b>		
Very satisfied	(1.4)	(1.5)
Somewhat satisfied	(1.3)	(1.5)
Somewhat or very dissatisfied	(0.7)	(1.0)
Sample size	6,777	6,701
<b>The amount and difficulty of homework assigned by teachers</b>		
Very satisfied	(1.5)	(1.3)
Somewhat satisfied	(1.5)	(1.6)
Somewhat or very dissatisfied	(1.0)	(1.0)
Sample size	6,043	5,979
Percentage with parents reporting agreement that teachers maintain good discipline in the classroom:		
Very satisfied	(1.5)	(1.4)
Somewhat satisfied	(1.5)	(1.5)
Somewhat or very dissatisfied	(0.7)	(0.8)
Sample size	6,681	6,586
Standard errors are in parentheses		

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Numbers are slightly different from report and data on server for **The school meets student’s individual needs**

**Exhibit B-45 – Chapter 7  
Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category  
(7-4, 7-5, and 7-6)**

	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 7-4</b>											
Percentage whose parents report being “very satisfied” with child’s:											
<b>Child’s school</b>											
Wave 1	(2.6)	(2.9)	(2.9)	(2.9)	(3.0)	(3.5)	(3.1)	(2.8)	(2.8)	(5.9)	(3.1)
Sample size	691	546	567	549	714	571	715	700	880	237	607
Wave 2	(2.6)	(2.9)	(2.8)	(2.6)	(2.9)	(3.5)	(3.0)	(2.7)	(2.7)	(5.6)	(3.1)
Sample size	671	546	557	543	711	565	705	685	874	236	602
<b>How well school informs parents of student’s behavior and academic performance</b>											
Wave 1	(2.6)	(2.7)	(2.7)	(2.9)	(2.8)	(3.3)	(2.9)	(2.8)	(2.7)	(5.6)	(2.8)
Sample size	690	546	565	546	715	571	713	697	881	237	606
Wave 2	(2.7)	(2.9)	(2.9)	(3.0)	(2.9)	(3.5)	(3.1)	(2.9)	(2.8)	(5.9)	(3.1)
Sample size	675	545	557	544	712	563	704	686	875	236	600
Percentage whose parents “strongly agree” that											
<b>The school meets student’s individual needs</b>											
Wave 1	(2.5)	(2.9)	(2.8)	(2.7)	(2.9)	(3.5)	(3.0)	(2.7)	(2.6)	(5.8)	(3.0)
Sample size	685	541	559	543	709	570	712	699	877	233	603
Wave 2	(2.5)	(2.8)	(2.7)	(2.5)	(2.8)	(3.5)	(2.9)	(2.6)	(2.6)	(5.5)	(3.0)
Sample size	669	544	550	537	711	563	706	680	866	235	595
<b>Good discipline is maintained at school</b>											
Wave 1	(2.6)	(2.9)	(2.9)	(2.9)	(3.0)	(3.6)	(3.1)	(2.9)	(2.8)	(5.8)	(3.2)
Sample size	683	543	551	538	705	555	701	687	853	232	586
Wave 2	(2.6)	(2.9)	(2.8)	(2.7)	(3.0)	(3.5)	(3.1)	(2.8)	(2.8)	(5.8)	(3.1)
Sample size	663	538	546	537	700	546	686	671	834	232	573

**Exhibit B-45 – Chapter 7  
Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category  
(7-4, 7-5, and 7-6) (Continued)**

	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Most students and teachers respect each other</b>											
Wave 1	(2.5)	(2.9)	(2.8)	(2.8)	(3.0)	(3.5)	(3.1)	(2.9)	(2.8)	(5.7)	(3.1)
Sample size	680	538	552	532	704	559	708	690	866	228	597
Wave 2	(2.5)	(2.8)	(2.7)	(2.6)	(2.9)	(3.4)	(3.0)	(2.7)	(2.8)	(5.8)	(3.1)
Sample size	657	537	545	530	704	553	697	674	851	230	590
Exhibit 7-5											
Percentage whose parents report being “very satisfied” with child’s:											
<b>Education program and services</b>											
Wave 1	(2.7)	(3.0)	(3.1)	(3.1)	(3.1)	(3.7)	(3.2)	(3.0)	(3.0)	(6.3)	(3.5)
Sample size	642	477	500	489	644	502	645	623	772	210	492
Wave 2	(2.8)	(4.1)	(3.0)	(2.9)	(3.3)	(4.0)	(3.4)	(3.0)	(3.0)	(6.1)	(3.2)
Sample size	525	270	474	408	546	433	545	532	715	201	509
<b>Special education services</b>											
Wave 1	(2.8)	(3.1)	(3.0)	(3.2)	(3.1)	(3.6)	(3.3)	(2.9)	(2.8)	(6.4)	(3.2)
Sample size	581	437	500	466	609	495	623	657	860	205	588
Wave 2	(2.9)	(4.0)	(2.9)	(3.0)	(3.2)	(3.7)	(3.3)	(3.1)	(2.8)	(5.9)	(3.1)
Sample size	566	291	535	465	620	504	603	581	836	227	586
Exhibit 7-6											
Percentage whose parents report being “very satisfied” with:											
<b>Children’s teachers</b>											
Wave 1	(2.6)	(2.6)	(2.8)	(3.0)	(2.9)	(3.1)	(2.9)	(2.8)	(2.7)	(5.9)	(3.0)
Sample size	686	546	562	545	713	571	713	696	875	235	603
Wave 2	(2.6)	(2.9)	(2.9)	(2.9)	(3.0)	(3.5)	(3.1)	(2.8)	(2.8)	(5.9)	(3.2)
Sample size	662	544	557	540	711	563	702	684	870	236	600
<b>Quantity and difficulty of homework assigned by teachers</b>											
Wave 1	(2.6)	(2.9)	(3.1)	(3.0)	(3.0)	(3.7)	(3.2)	(2.8)	(3.1)	(6.1)	(3.7)
Sample size	679	537	481	497	691	512	660	662	674	218	421
Wave 2	(2.2)	(2.7)	(2.7)	(2.4)	(2.7)	(3.3)	(2.7)	(2.2)	(2.6)	(5.2)	(3.2)
Sample size	639	531	487	490	675	502	655	648	695	216	428

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**Exhibit B-45 – Chapter 7**  
**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category**  
**(7-4, 7-5, and 7-6) (Concluded)**

	Learning Disability	Speech/ Language Impair- ment	Mental Retar- dation	Emotional Distur- bance	Hearing Impair- ment	Visual Impair- ment	Ortho- pedic Impair- ment	Other Health Impair- ment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 7-5</b>											
Percentage whose parents “strongly agree” that teachers maintain good discipline in the classroom											
Wave 1	(2.6)	(2.9)	(2.8)	(2.9)	(3.0)	(3.5)	(3.1)	(2.9)	(2.8)	(5.6)	(3.2)
Sample size	672	543	559	532	705	561	707	684	871	228	588
Wave 2	(2.6)	(2.8)	(2.8)	(2.6)	(2.9)	(3.4)	(3.1)	(2.7)	(2.8)	(5.5)	(3.1)
Sample size	654	537	550	529	701	559	692	667	854	228	585
Standard errors are in parentheses											

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**Exhibit B-46 – Chapter 7**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Age (7-7)**

	<b>Age In Wave 1</b>		
	7 to 9	10 to 12	13 or 14
Exhibit 7-7			
Percentage whose parents are “very satisfied” with:			
<b>Children’s school</b>			
Wave 1	(2.3)	(2.1)	(4.9)
Sample size	2,832	3,279	614
Wave 2	(2.3)	(2.0)	(4.6)
Sample size	2,801	3,237	603
<b>Overall education program and services</b>			
Wave 1	(2.4)	(2.2)	(5.3)
Sample size	2,501	2,915	530
Wave 2	(2.8)	(2.3)	(5.3)
Sample size	2,133	2,512	473
<b>Special education services</b>			
Wave 1	(2.4)	(2.3)	(5.4)
Sample size	2,527	2,907	541
Wave 2	(2.7)	(2.3)	(5.5)
Sample size	2,425	2,819	525
<b>Children’s teachers</b>			
Wave 1	(2.1)	(2.1)	(5.0)
Sample size	2,825	3,260	609
Wave 2	(2.4)	(2.1)	(4.9)
Sample size	2,793	3,223	599

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**Exhibit B-47– Chapter 7**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Household Income and Race/Ethnicity**

	Household Income			Race/Ethnicity		
	\$25,000 and Less	\$25,001 to \$50,000	More than \$50,000	White	African American	Hispanic
<b>Exhibit 7-8</b>						
Percentage whose parents are “very satisfied” with:						
<b>Children’s school</b>						
Wave 1	(2.6)	(2.8)	(2.6)	(1.8)	(3.5)	(4.6)
Sample size	2,227	1,831	2,311	4,449	1,296	829
Wave 2	(2.4)	(2.7)	(2.7)	(1.8)	(3.2)	(4.5)
Sample size	2,190	1,806	2,287	4,387	1,281	824
<b>Overall education program and services</b>						
Wave 1	(2.7)	(2.9)	(2.8)	(1.8)	(3.7)	(4.9)
Sample size	1,972	1,621	2,042	3,966	1,145	702
Wave 2	(2.8)	(3.1)	(3.2)	(2.0)	(3.7)	(5.6)
Sample size	1,712	1,421	1,712	3,402	1,023	578
<b>Special education services</b>						
Wave 1	(2.7)	(2.8)	(2.8)	(1.8)	(3.7)	(4.9)
Sample size	1,942	1,770	2,088	3,981	1,155	709
Wave 2	(2.8)	(3.1)	(3.1)	(2.0)	(3.6)	(5.2)
Sample size	1,946	1,571	1,942	3,788	1,140	710
<b>Children’s teachers</b>						
Wave 1	(2.5)	(2.7)	(2.5)	(1.7)	(3.5)	(4.5)
Sample size	2,215	1,825	2,304	2,215	1,825	2,304
Wave 2	(2.6)	(2.8)	(2.7)	(1.8)	(3.4)	(4.6)
Sample size	2,185	1,797	2,276	4,367	1,273	822
Standard errors are in parentheses.						

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**Exhibit B-48 – Chapter 8**
**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (8-1)**

	All Disabilities	Learning Disability	Speech/ Language Impair- ment	Mental Retar- dation	Emotional Distur- bance	Hearing Impair- ment	Visual Impair- ment	Ortho- pedic Impair- ment	Other Health Impair- ment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 8-1</b>												
Changes in absenteeism												
Wave 1	(1.2)	(2.6)	(1.8)	(2.1)	(2.2)	(1.8)	(2.1)	(2.5)	(2.9)	(1.9)	(4.1)	(5.1)
Sample size	2,900	299	256	295	224	350	226	297	232	397	91	207
Wave 2	(1.1)	(2.2)	(2.0)	(1.8)	(2.9)	(1.9)	(2.4)	(2.5)	(2.4)	(2.0)	(4.2)	(3.3)
Sample size	3,036	305	268	306	243	381	233	307	247	395	98	226
Standard errors are in parentheses.												

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**Exhibit B-49 – Chapter 8**
**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (8-2)**

	All Disabilities	Learning Disability	Speech/ Language Impair- ment	Mental Retar- dation	Emotional Distur- bance	Hearing Impair- ment	Visual Impair- ment	Ortho- pedic Impair- ment	Other Health Impair- ment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 8-2</b>												
Students motivation for schooling												
High - Wave 1	(2.5)	(4.2)	(4.7)	(4.8)	(4.6)	(4.8)	(6.6)	(5.0)	(4.1)	(6.3)	(8.9)	(9.4)
Sample size	2,384	297	225	218	243	292	141	268	323	198	78	99
High - Wave 2	(2.2)	(3.8)	(4.1)	(4.4)	(4.3)	(4.3)	(5.4)	(4.5)	(3.6)	(5.7)	(8.0)	(8.6)
Sample size	2,894	352	296	282	269	364	179	326	376	238	93	116
Low - Wave 1	(1.6)	(3.0)	(2.1)	(2.6)	(3.4)	(3.0)	(3.6)	(2.9)	(3.2)	(3.6)	(6.5)	(3.8)
Sample size	2,384	297	225	218	243	292	141	268	323	198	78	99
Low - Wave 2	(1.6)	(3.1)	(2.4)	(3.5)	(3.6)	(3.0)	(3.7)	(3.0)	(2.9)	(4.1)	(6.2)	(6.3)
Sample size	2,894	352	296	282	269	364	179	326	376	238	93	116
Standard errors are in parentheses.												

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**Exhibit B-50 – Chapter 8**  
**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (8-3)**

	All Disabilities	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
Exhibit 8-3												
Students												
motivation for schooling												
Decreased .5 SD in motivation	(1.8)	(3.1)	(3.5)	(3.8)	(3.9)	(3.5)	(4.6)	(3.8)	(3.3)	(4.6)	(6.4)	(6.6)
Comparable motivation	(2.1)	(3.7)	(4.0)	(3.9)	(4.2)	(4.0)	(5.7)	(4.2)	(3.7)	(5.2)	(8.0)	(7.8)
Increased .5 SD in motivation	(2.1)	(3.6)	(4.0)	(4.2)	(4.2)	(4.1)	(5.4)	(4.3)	(3.7)	(5.3)	(7.7)	(8.2)
Sample size	3,027	372	302	296	281	383	182	338	390	257	96	127
Standard errors are in parentheses.												

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**Exhibit B-51 – Chapter 8**

**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (8-4)**

	All Disabilities	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 8-4</b>												
Students' classroom behavior :												
<b>General Education</b>												
Worsen behavior in W2	(2.6)	(4.6)	(4.0)	(6.9)	(5.9)	(4.5)	(4.8)	(4.7)	(5.2)	(6.1)	(11.3)	(13.8)
Comparable behavior in W1 & W2	(2.9)	(5.3)	(4.5)	(8.9)	(6.4)	(5.8)	(5.7)	(5.9)	(6.2)	(6.7)	(12.5)	(14.8)
Improved behavior in W2	(2.5)	(4.7)	(3.7)	(8.7)	(6.2)	(4.9)	(5.0)	(5.1)	(5.6)	(6.3)	(11.7)	(15.4)
Sample size	1,572	191	265	59	119	176	168	186	166	147	44	41
<b>Special Education</b>												
Worsen behavior in W2	(2.7)	(4.7)	(9.1)	(3.9)	(4.8)	(4.8)	(6.9)	(5.6)	(6.0)	(3.9)	(8.3)	(4.6)
Comparable behavior in W1 & W2	(2.9)	(5.0)	(10.6)	(4.2)	(5.5)	(5.3)	(8.0)	(6.4)	(6.6)	(4.6)	(9.3)	(5.7)
Improved behavior in W2	(2.6)	(4.5)	(10.1)	(3.5)	(4.9)	(4.9)	(6.6)	(5.6)	(6.4)	(3.9)	(8.5)	(5.1)
Sample size	2,077	204	51	303	178	268	106	166	148	319	81	231
Standard errors are in parentheses.												

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**Exhibit B-52 – Chapter 8**
**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (8-5)**

	All Disabilities	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
Exhibit 8-5												
Changes in suspension or expulsions:												
Never suspended/expelled in W1 or W2	(1.2)	(2.2)	(1.7)	(2.3)	(2.9)	(1.9)	(2.0)	(2.0)	(2.5)	(1.8)	(4.8)	(2.4)
Suspended/expelled in W1, not in W2	(1.0)	(1.9)	(1.3)	(1.9)	(3.0)	(1.4)	(1.5)	(1.5)	(2.1)	(1.3)	(4.2)	(2.1)
Suspended/expelled in W2, not in W1	(1.0)	(1.7)	(1.3)	(1.6)	(2.7)	(1.4)	(1.5)	(1.4)	(2.0)	(1.3)	(3.8)	(1.7)
Suspended/expelled in both W1 and W2	(0.8)	(1.4)	(1.2)	(1.5)	(2.3)	(1.3)	(1.4)	(1.4)	(1.7)	(1.3)	(2.8)	(1.4)
Sample size	6,838	689	547	568	547	718	569	719	705	886	240	618
Standard errors are in parentheses.												

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**Exhibit B-53– Chapter 8**  
**Standard Errors and Unweighted Sample Sizes for Exhibits by Household Income and Race/Ethnicity**

	Age in Wave 1			Gender	
	7 to 9	10 to 12	13 to 14	Male	Female
Exhibit 8-6					
Changes in suspension or expulsions:					
Never suspended/expelled in W1 or W2	(1.5)	(1.8)	(4.6)	(1.6)	(1.6)
Suspended/expelled in W1, not in W2	(1.2)	(1.6)	(4.2)	(1.4)	(1.2)
Suspended/expelled in W2, not in W1	(1.1)	(1.3)	(3.3)	(1.2)	(1.2)
Suspended/expelled in both W1 and W2	(0.9)	(1.2)	(2.7)	(1.0)	(1.1)
Sample size	2,847	3,290	617	4,530	2,268
Standard errors are in parentheses.					

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**Exhibit B-54– Chapter 8**  
**Standard Errors and Unweighted Sample Sizes for Exhibits**  
**by Household Income and Race/Ethnicity**

	Household Income			Race/Ethnicity		
	\$25,000 and Less	\$25,001 to \$50,000	More than \$50,000	White	African American	Hispanic
Exhibit 8-6						
Changes in suspension or expulsions:						
Never suspended/expelled in W1 or W2	(2.4)	(2.0)	(1.7)	(1.3)	(3.5)	(3.8)
Suspended/expelled in W1, not in W2	(2.1)	(1.7)	(1.2)	(1.0)	(3.2)	(3.2)
Suspended/expelled in W2, not in W1	(1.4)	(1.3)	(1.2)	(0.7)	(2.2)	(2.2)
Suspended/expelled in both W1 and W2	(1.5)	(1.3)	(1.3)	(0.8)	(2.2)	(2.5)
Sample size	2,234	1,840	2,322	4,470	1,300	827
Standard errors are in parentheses.						

**Exhibit B-55 – Chapter 8**

**Standard Errors and Unweighted Sample Sizes for Exhibits by Disability Category (8-7, 8-8, and 8-9)**

	All Disabilities	Learning Disability	Speech/ Language Impairment	Mental Retardation	Emotional Disturbance	Hearing Impairment	Visual Impairment	Orthopedic Impairment	Other Health Impairment	Autism	Traumatic Brain Injury	Multiple Disabilities
<b>Exhibit 8-7</b>												
Fluctuations in grades:												
Grades went down from W1 to W2	(1.4)	(2.4)	(2.6)	(2.6)	(2.9)	(2.6)	(3.1)	(2.6)	(2.7)	(2.5)	(5.0)	(3.1)
No change in grades from W1 to W2	(1.4)	(2.5)	(2.9)	(2.7)	(2.7)	(2.9)	(3.5)	(3.0)	(2.7)	(2.7)	(5.6)	(3.0)
Grades improved from W1 to W2	(1.5)	(2.6)	(2.8)	(2.9)	(2.9)	(2.8)	(3.4)	(3.1)	(2.8)	(2.8)	(6.0)	(3.3)
Sample size	6,522	676	541	541	536	709	549	695	685	811	229	522
<b>Exhibit 8-8</b>												
Fluctuations in scores of reading passage comprehension:												
Decreased 7 or more pts	(1.8)	(3.3)	(3.3)	(3.7)	(3.9)	(3.4)	(4.8)	(3.6)	(3.5)	(4.5)	(7.7)	(7.1)
Comparable performance	(2.2)	(3.8)	(4.1)	(4.2)	(4.4)	(4.1)	(5.7)	(4.5)	(3.8)	(4.9)	(7.8)	(7.9)
Increased by 7 or more pts	(2.2)	(3.8)	(4.1)	(4.2)	(4.4)	(4.1)	(5.7)	(4.5)	(3.8)	(4.9)	(7.8)	(7.9)
Sample size	3,079	372	296	301	285	390	181	331	388	291	99	142
<b>Exhibit 8-9</b>												
Fluctuations in mathematics calculation scores:												
Decreased 7 or more pts	(1.9)	(3.2)	(3.6)	(4.0)	(4.0)	(3.8)	(5.0)	(4.1)	(3.4)	(4.8)	(7.5)	(8.4)
Comparable performance	(2.2)	(3.8)	(4.3)	(4.6)	(4.4)	(4.2)	(5.9)	(4.6)	(3.9)	(5.3)	(8.3)	(8.4)
Increased by 7 or more pts	(2.0)	(3.4)	(3.8)	(4.0)	(3.7)	(4.0)	(5.1)	(4.2)	(3.3)	(5.0)	(7.3)	(8.0)
Sample size	2,872	360	278	257	275	379	175	310	377	256	90	113
Standard errors are in parentheses.												