# **ELLs with Disabilities Report 1** 1999-2000 Participation and Performance

1999-2000 Participation and Performance of English Language Learners with Disabilities on Minnesota Standards-based Assessments



In collaboration with:

Council of Chief State School Officers (CCSSO)
National Association of State Directors of Special Education (NASDSE)

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Deb Albus • Martha Thurlow • Manuel Barrera • Kamil Guven • Vitaliy Shyyan

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### **NCEO Core Staff**

Deb A. Albus Ross Moen

Michael E. Anderson Michael L. Moore
Ann T. Clapper Rachel F. Quenemoen

Jane L. Krentz Dorene L. Scott Kristi K. Liu Sandra J. Thompson

Jane E. Minnema Martha L. Thurlow, Director

National Center on Educational Outcomes University of Minnesota • 350 Elliott Hall 75 East River Road • Minneapolis, MN 55455 Phone 612/624-8561 • Fax 612/624-0879 http://education.umn.edu/NCEO

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### Overview

The No Child Left Behind Act of 2001 has put a spotlight on student groups that previously had not been accounted for in most assessment systems nationwide. This report, focusing on the performance of English language learners (ELLs) with disabilities on Minnesota's Comprehensive Assessments (MCAs), is part of a larger research project funded by the Office of Special Education Programs (OSEP) designed to focus attention on ELLs with disabilities in both instruction and assessment.

The MCAs are statewide high standards tests in mathematics and reading administered to students in grades 3 and 5. These tests have a primary and secondary purpose. First, they are used for district accountability. Second, they also provide valuable curriculum and instruction information about whether students are on track for mathematics and reading in the higher grades leading to graduation. Because diploma eligibility depends on students successfully meeting the academic standards in these higher grade levels, being able to track progress toward those standards is very important. Thus, preparatory content standards have been developed from kindergarten through grade 8.

The state has used a four level system to track student progress in these skills. The four levels are presented in Table 1. Performing at Levels I and II, described as limited or partial knowledge of skills, is generally considered below proficient. Performing at Levels III and IV is generally considered proficient or above. In practical terms based on previous documentation (Liu & Thurlow, 2000), a student who performs at level III or above is considered on track to reaching the higher academic standards in the upper grade levels.

**Table 1. MCA Performance Levels** 

Level IV	Students at this level demonstrate evidence of advanced academic performance, knowledge, and skills that exceed the level necessary for satisfactory work in the high standards in the elementary grades.
Level III	Students at this level demonstrate evidence of solid academic performance and competence in the knowledge and skills necessary for satisfactory work in the high standards in the elementary grades.
Level II	Students at this level demonstrate evidence of partial knowledge and skills necessary for satisfactory work in the high standards in the elementary grades.
Level I	Students at this level demonstrate evidence of limited knowledge and skills necessary for satisfactory work in the high standards in the elementary grades.

The purpose of this study was to examine the participation and performance of English language learners with disabilities on the 1999-2000 Minnesota Comprehensive Assessments. For the rest of this report we refer to these students by the term students with limited English proficiency

(LEP) who also have disabilities (SLEPD) <sup>1</sup>. We wanted to do this as a function of language group (Hmong, Somali, and Spanish) and as a function of disability category (the 12 Minnesota categories not including 504 status) in order to better understand whether there might be specific implications of test performance for the instruction of students within these subgroups.

### Method =

The Minnesota Automated Recording Student System (MARSS) is Minnesota's data management system. Data for this report were provided by the former Minnesota Department of Children, Families, and Learning (CFL), now the Minnesota Department of Education, using this system. Data were analyzed using SPSS after the file was organized and unusable data were excluded. The data file we received from the state was organized in the four level system, even though the state had already begun to convert to a five level system of reporting the data, splitting Level II into IIA and IIB. Due to the changes being made to cut score ranges, we chose to continue using the four level system with the data as presented in the database. Therefore, there may be some variability in our data analysis results compared to reports published elsewhere.

### Data Exclusion

During the process of data analysis, it was found that the total numbers of students marked as tested did not always match the number of students with performance recorded. This anomaly was found due to some students in the 1999-2000 database being given a scale score despite being marked as not taking the test. For example, in the mathematics data for 3<sup>rd</sup> grade there were 170 students who were marked as a blank or as not taking the test who were also given a scale score. This number for 5<sup>th</sup> grade mathematics was 118. Likewise, for 3<sup>rd</sup> grade reading data there were 202 students who were marked as not taking the reading test but who had been given an achievement level, and in 5<sup>th</sup> grade reading this number was 178. These data records were excluded from the data analysis.

### Limitations

There are several cautions advised to readers of this report. These cautions relate to: reporting by grade, reporting by primary disability, and reporting by language group.

<sup>&</sup>lt;sup>1</sup> Students with limited English proficiency are increasingly referred to as English language learners or ELLs. We recognize that a number of terms are used in the field related to learners of English as a new or second language. We have adopted some of those terms for reference, but have chosen to use language and acronyms compliant with "person first" protocol and to minimize lengthy terms where possible. In this document we use the term "students with limited English proficiency."

First there are differences in how children are counted. For example, federal requirements base special education counts on age rather than grade level. Counts here may be different from those reported elsewhere for the number of students in a grade for testing. Student mobility is another factor influencing counts in that students present when yearly counts are calculated may not be present at the actual time of testing.

Although counting children by primary disability helps remove double counting errors, information about multiple disabilities is then lost. However, this other information may have an influence on participation and performance for some students. For example, a student's primary disability for counting purposes may be a sensory impairment, but the student may also have a learning disability for which certain accommodations such as larger print may not be of help. We were not able to control for these types of issues within the scope of this report.

Another form of complexity is the classification of students by language group. Only main language categories are reported, so it was not possible to account for other minority languages or dialects/variants of the reported language groups. Additionally, students' level of fluency in their native languages was not available in the data provided. These factors may be crucial to interpreting the data, but we were not able to address this within our current analysis or discussion.

### Description of Data by Language Group and Disability Category

Data are reported and analyzed in several ways, including by students with LEP status (SLEP), students with disability status (SD), and the two combined (SLEPD). In certain cases we include information on "all" students, but this is defined in different ways within the data tables.

Where data are reported by All relative to language groups (i.e., Hmong, Spanish, and Somali), it means that all students with those home language codes were included, regardless of limited English proficiency status. Only primary language categories are reported even though there may be other minority languages or dialects/variants also spoken among the reported language groups. Students' level of fluency in their native languages or knowledge of English was not available in the data provided, so none of this type of information could be analyzed.

Data presented as describing All students with disabilities, include all students with Individualized Education Programs (IEPs) regardless of language background. Classification for disability category was determined by the student's primary disability. Because information was only available by primary disability, additional information that may help in the interpretation of participation and performance for students with multiple disabilities is not available.

### Other Reporting Considerations

Some special education categories are so small in number that it is impossible to report on them and still maintain the anonymity of individual students. This is especially true when the data for students with disabilities are further analyzed by limited English proficiency status because the numbers become even smaller. Due to these small numbers, we have used an asterisk to mark those performance categories with fewer than 10 students tested. If there were no students tested, these are marked with a "0." Categories with dashes indicate that there were no students in that category.

Another consideration in interpreting data in this report is that NCLB 2001 legislation requirements were passed after the testing cycle covered in the report. The participation rate requirements were not yet set at the current 95%. Also, Minnesota allowed a 12 month exemption period from testing for new immigrant students in school year 1999-2000.

In viewing the figures and tables in this report, it is important to keep in mind that the numbers and percentages represent a broad set of factors. Only if all the factors were taken into account could we assert the complete accuracy of the test participation and performance data. Still, it is important to examine these early data on the participation and performance of students with disabilities and limited English proficiency on Minnesota's Comprehensive Assessments because they give initial indications of how many students are participating and how they are performing.

### Results =

### Participation, Grade 3

Before looking at performance, it is first important to describe the numbers of students in each group who participated in the testing, and the number of students enrolled.

Table 2 shows that although students with disabilities had more than twice the number of students enrolled and tested than limited English proficient students, the limited English proficient students were more likely to be tested in mathematics (91%) and reading (92%) than those with disabilities (85% and 84% respectively). The percentages of students with limited English proficiency tested were only slightly below that for All students (94% mathematics, 95% reading). All students referred to here is the total population of third grade students.

<sup>&</sup>lt;sup>2</sup>The No Child Left Behind Act was passed during 2001. It requires that to meet adequate yearly progress, at least 95% of students in a subgroup must participate in statewide tests. The legislation was new at the time of this study.

Table 2. 1999-2000 MCA Participation, Grade 3

		Mathe	matics	Rea	ding
	Number Enrolled	Number Tested	Percent Tested	Number Tested	Percent Tested
Grade 3					
SLEPD	253	213	84	206	81
SLEP	3209	2916	91	2942	92
SD	7417	6315	85	6250	84
All students <sup>1</sup>	63498	59923	94	60261	95

Key: SLEPD = Students with limited English proficiency with disabilities; SLEP = Students with limited English proficiency without disabilities; SD = Students with disabilities without limited English proficiency.

Limited English proficient students with disabilities (SLEPD), were less likely to be tested than the total students with limited English proficiency (SLEP) group by 7-11%. Additionally, the percentages tested across content areas fell slightly below students with disabilities (SD), with 3% fewer participating in reading. This gap, more clearly shown in Figure 1, shows that students with disabilities had slightly lower rates of participation for the reading test, with even lower rates for those students with disabilities who are also limited English proficient (SLEPD).

Table 3 shows the participation rates for limited English proficient students with disabilities (SLEPD) by the three largest language groups in Minnesota: Hmong, Spanish, and Somali. These data are compared to those of All students in these language groups regardless of lan-

Figure 1. 1999-2000 MCA Participation, Grade 3

## 95 90 85 80 75 70 SLEPD SLEP SD All Groups

Percentage Tested for Mathematics and Reading
Across Groups

Key: SLEPD = Students with limited English proficiency with disabilities; SLEP = Students with limited English proficiency without disabilities; SD = Students with disabilities without limited English proficiency.

<sup>&</sup>lt;sup>1</sup>All Students in this table includes the total population of students enrolled in grade 3 in the state.

Table 3. 1999-2000 MCA Participation by Language, Grade 3

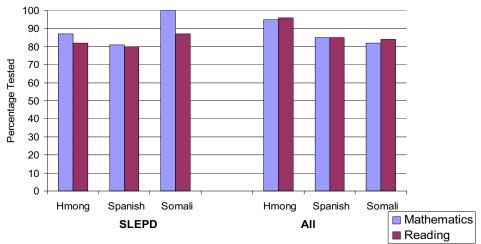
			Mathe	matics	Rea	ding
		Number Enrolled	Number Tested	Percent Tested	Number Tested	Percent Tested
SLEPD	Hmong	99	86	87	81	82
	Spanish	98	79	81	78	80
	Somali	8	8	100	7	87
AII <sup>1</sup>	Hmong	1792	1709	95	1722	96
	Spanish	1259	1074	85	1076	85
	Somali	172	141	82	145	84

SLEPD = Students with limited English proficiency with disabilities.

guage proficiency status. Overall, percentage rates ranged from 81% to 100% for both groups of students. The 100% participation rate in mathematics for Somali students with disabilities represents a small number (8) of students. For Hmong and Spanish students with and without disabilities, the participation rates across content areas had fairly identical percentages, except for the Hmong speaking students with disabilities, which had about 5% fewer students taking the reading test compared to mathematics.

A comparison between All students in these three language groups, and the same students with disabilities, shows more noticeable differences. Between All Hmong and Hmong students with limited English proficiency and disabilities, there was 8% fewer tested in mathematics and 14% fewer tested in reading (see Figure 2).

Figure 2. Percentage Tested by Language Groups, Grade 3



SLEPD = Students with limited English proficiency with disabilities.

<sup>&</sup>lt;sup>1</sup>All students in this table includes the population of all Hmong, Spanish, and Somali speaking students regardless of language proficiency.

<sup>&</sup>lt;sup>1</sup>All students in this table includes the population of all Hmong, Spanish, and Somali speaking students regardless of language proficiency.

Because the numbers enrolled and tested vary widely between All students with disabilities and students with limited English proficiency and disabilities (see Table 4), there are limitations in what can be said about students in specific disability categories. However, between All students with disabilities and those students with disabilities and limited English proficiency, the percentages were similar with a range of 90-95% percent tested in mathematics and reading for Speech/Language Impaired students and 80-90% for students with Specific Learning Disabilities. There was a slight difference in the Mild to Moderate Mental Impairment category, with

Table 4. 1999-2000 MCA Math Participation by Disability, Grade 3

			Tested in N	<b>Mathematics</b>	Tested in	Reading	
	Disability Group	Enrolled	Number	Percent	Number	Percent	
	Speech/Language Impaired	81	76	94	73	90	
	Mentally Impaired: Mild-Moderate	21	13	62	12	57	
SLEPD	Mentally Impaired: Moderate- Severe	1	1	100	1	100	
SLEPD	Physically Impaired	7	4	57	4	57	
	Deaf-Hard of Hearing	19	16	84	17	89	
	Visually Impaired	2	2	100	2	100	
	Specific Learning Disabilities	94	82	87	81	86	
	Emotional/Behavioral Disorders	14	10	71	8	57	
	Deaf-Blindness	0	-	-	-	-	
	Other Health Impaired	11	9	82	8	73	
	Autistic	3	0	0	0	0	
	Traumatic Brain Injury	0	-	-	-	-	
	Disability Group	Enrolled	Tested in N	<b>Mathematics</b>	Tested in Reading		
	Disability Group	Lillonea	Number	Percent	Number	Percent	
	Speech Language Impaired	2448	Number 2340	Percent 95	Number 2337	Percent 95	
All SD	Speech Language Impaired	2448	2340	95	2337	95	
All SD	Speech Language Impaired  Mentally Impaired: Mild-Moderate  Mentally Impaired: Moderate-	2448 494	2340 271	95 55	2337 246	95 50	
All SD	Speech Language Impaired  Mentally Impaired: Mild-Moderate  Mentally Impaired: Moderate- Severe	2448 494 164	2340 271 14	95 55 58	2337 246 12	95 50 7	
All SD	Speech Language Impaired  Mentally Impaired: Mild-Moderate  Mentally Impaired: Moderate- Severe  Physically Impaired	2448 494 164 147	2340 271 14	95 55 58 73	2337 246 12	95 50 7	
All SD	Speech Language Impaired  Mentally Impaired: Mild-Moderate  Mentally Impaired: Moderate- Severe  Physically Impaired  Deaf-Hard of Hearing	2448 494 164 147 130	2340 271 14 107 113	95 55 58 73 87	2337 246 12 108 113	95 50 7 73 87	
All SD	Speech Language Impaired  Mentally Impaired: Mild-Moderate  Mentally Impaired: Moderate- Severe  Physically Impaired  Deaf-Hard of Hearing  Visually Impaired	2448 494 164 147 130 29	2340 271 14 107 113 24	95 55 58 73 87 83	2337 246 12 108 113 25	95 50 7 73 87 86	
All SD	Speech Language Impaired Mentally Impaired: Mild-Moderate Mentally Impaired: Moderate- Severe Physically Impaired Deaf-Hard of Hearing Visually Impaired Specific Learning Disabilities	2448 494 164 147 130 29 2538	2340 271 14 107 113 24 2255	95 55 58 73 87 83 89	2337 246 12 108 113 25 2224	95 50 7 73 87 86 88	
All SD	Speech Language Impaired Mentally Impaired: Mild-Moderate Mentally Impaired: Moderate- Severe Physically Impaired Deaf-Hard of Hearing Visually Impaired Specific Learning Disabilities Emotional/Behavioral Disorders	2448 494 164 147 130 29 2538 930	2340 271 14 107 113 24 2255 818	95 55 58 73 87 83 89 88	2337 246 12 108 113 25 2224 807	95 50 7 73 87 86 88 87	
All SD	Speech Language Impaired  Mentally Impaired: Mild-Moderate  Mentally Impaired: Moderate- Severe  Physically Impaired  Deaf-Hard of Hearing  Visually Impaired  Specific Learning Disabilities  Emotional/Behavioral Disorders  Deaf-Blindness	2448 494 164 147 130 29 2538 930 1	2340 271 14 107 113 24 2255 818 1	95 55 58 73 87 83 89 88 100	2337 246 12 108 113 25 2224 807	95 50 7 73 87 86 88 87 100	

SLEPD = Students with limited English proficiency with disabilities; All SD = All students with disabilities including SLEPD; O = No students tested; Dashes = No students were in that category.

57-62% of the limited English proficient students being tested in mathematics and reading, in comparison to 50-55% of All students with disabilities. Thus, the participation rate was higher. However, there were only 21 students with disabilities and limited English proficiency in this category. Many of the other categories had smaller numbers of students, limiting the ability to make comparisons.

### Performance, Grade 3

In this section, we look at performance data in a manner similar to that used to look at participation data. We start with a broad look at performance data for students across the four primary groups, followed by comparisons of data made across language groups and by specific disability categories. We also look at student performance in relation to the four achievement levels previously described in Table 2.

As shown in Table 5, students with disabilities made up the second highest performing group. This group performed better than students with limited English proficiency, with a higher percentage of students attaining Levels III and IV. The limited English proficient students with disabilities did less well as shown in Figure 3.

Table 5. 1999-2000 MCA Performance Levels, Grade 3

	Number	Le	vel I	Lev	rel II	Lev	el III	Le	vel IV
	Tested	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Grade 3									
Mathematics									
SLEPD	213	125	59	74	35	13	6	1	1
SLEP	2916	933	32	1605	55	347	12	31	1
SD	6315	1955	31	2938	47	1186	19	236	4
All students <sup>1</sup>	59923	6284	11	25839	43	22428	37	5372	9
Grade 3									
Reading									
SLEPD	206	161	78	41	20	4	2	0	0
SLEP	2942	1639	56	1114	38	170	6	19	1
SD	6250	3074	49	2053	33	902	14	221	4
All students <sup>1</sup>	60261	10733	18	22641	38	19942	33	6945	12

Key: SLEPD = Students with limited English proficiency with disabilities; SLEP = Students with limited English proficiency without disabilities; SD = Students with disabilities without limited English proficiency.

¹All students in this table includes the total population of students enrolled in grade 3 in the state.

Figure 3 illustrates that limited English proficient students with disabilities were most likely to score at Levels I and II. Students identified as either limited English proficient or with disabilities

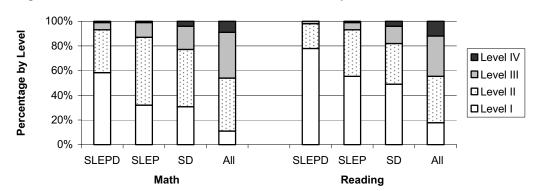


Figure 3. 1999-2000 MCA Performance Across Groups, Grade 3

Key: SLEPD = Students with limited English proficiency with disabilities; SLEP = Students with limited English proficiency without disabilities; SD = Students with disabilities without limited English proficiency.

fared only slightly better. This pattern was apparent both in the mathematics and reading scores. The combined scores of all students showed that scores were split between those performing at Levels I and II at 55% and those performing at Levels III and IV at 45%. The students with limited English proficiency and disabilities demonstrated the lowest scores by far with most performing at Levels I and II. Ninety-eight percent of these students performed at Levels I and II in reading and 94% at these same levels in mathematics.

Tables 6 and 7 show performance by language groups overall and for those with disabilities. As is evident in these tables, the performance data by language group for students with limited English proficiency and disabilities continued to show heavy pooling of students in the lowest two levels for both math and reading. Still a higher percentage (81%) of students was concentrated in Level I for reading compared to math, which has performance spread out more evenly across Levels I (62%) and II (33%). The Somali speaking group had fewer than 10 students, so the performance data are marked with an asterisk indicating the need to protect the confidentiality of those students. Only 5-6% of the students with limited English proficiency and disabilities attained Levels III or IV for mathematics, and for reading 1-3% did so.

In comparison, the All group for the three language groups showed a similar weighting of students in Levels I and II, though with more spread into Levels III and IV. There was a range of 7–14 % attaining Levels III and IV in mathematics, and from 1-4% attaining Level IV for reading. Looking at Level I percentages across languages, it appears that reading was the more difficult skill area.

Table 8 summarizes the performance of students by disability group with and without limited English proficient status. All groups performed less well in reading than in mathematics. However, the number of limited English proficient students with disabilities showed a very small percentage (4%) as being on track for reading, and that was only in the Speech/Language Impaired category.

Table 6. 1999-2000 Mathematics Performance Levels by Language Group, Grade 3

Number		Level I		L	Level II		evel III	Level IV		
		Tested	No.	Percent	No.	Percent	No.	Percent	No.	Percent
	Hmong	86	53	62	28	33	5	6	0	0
SLEPD	Spanish	79	49	62	26	33	3	4	1	1
	Somali	8	*	*	*	*	*	*	*	*
A 1111	Hmong	1709	541	32	924	54	222	13	22	1
AII¹	Spanish	1074	374	35	569	53	118	11	13	1
	Somali	141	59	42	72	51	10	7	0	0

SLEPD = Students with limited English proficiency with disabilities.

Table 7. 1999-2000 Reading Performance Levels by Language Group, Grade 3

Number		Level I		Level II		Level III		Level IV		
		Tested	No.	Percent	No.	Percent	No.	Percent	No.	Percent
	Hmong	81	65	80	15	19	1	1	0	0
SLEPD	Spanish	78	63	81	13	17	2	3	0	0
	Somali	7	*	*	*	*	*	*	*	*
	Hmong	1722	1020	59	623	36	74	4	5	0
	Spanish	1076	529	49	423	39	104	10	20	2
	Somali	145	88	61	44	30	11	8	2	1

<sup>&</sup>lt;sup>1</sup>All students in this table includes the population of Hmong, Spanish, and Somali speaking students, regardless of language proficiency.

Within the group of students with both limited English and disabilities, there were a few more categories with percentages of students on track for mathematics: 12% of Speech/Language, 6% of Deaf-Hard of Hearing, 2% of students with Specific Learning Disabilities, and 2% with Emotional/Behavioral Disorders.

### Participation, Grade 5

For grade 5 MCA participation, shown in Table 9, students with limited English proficiency (SLEP) had the highest percentage tested after the total population of students with 91% tested in mathematics and 92% tested in reading. Students with disabilities (SD) had slightly lower rates of participation, with 85% tested in mathematics and reading. Limited English proficient students with disabilities (SLEPD) had the same percentage tested as students with disabilities in mathematics (85%), but slightly less (82%) in reading.

<sup>&</sup>lt;sup>1</sup>All students in this table includes the population of Hmong, Spanish, and Somali speaking students, regardless of language proficiency.

<sup>\*</sup> Indicates fewer than 10 students tested.

<sup>\*</sup> Indicates fewer than 10 students tested.

Table 8. 1999-2000 MCA Performance by Disability, Grade 3

		Ma	themat	ics		Reading		
	Disability Group	No. Tested	No. On Track	Percent On Track	No. Tested	No. On Track	Percent On Track	
	Speech/Language Impaired	76	9	12	73	3	4	
SLEPD	Mentally Impaired: Mild-Moderate	13	0	0	12	0	0	
	Mentally Impaired: Moderate-Severe	1	*	*	1	*	*	
	Physically Impaired	4	*	*	4	*	*	
	Deaf-Hard of Hearing	16	1	6	17	0	0	
	Visually Impaired	2	*	*	2	*	*	
	Specific Learning Disabilities	82	2	2	81	0	0	
	Emotional/Behavioral Disorders	10	2	2	8	*	*	
	Deaf-Blindness	-	-	-	-	-	-	
	Other Health Impaired	9	*	*	8	*	*	
	Autistic	0	0	0	0	0	0	
	Traumatic Brain Injury	-	-	-	-	-	-	
		Ma	themat	ics	Reading			
	Disability Group	No. Tested	No. on Track	Percent on track	No. Tested	No. on Track	Percent on Track	
	Disability Group  Speech language Impaired		on	on			on	
		Tested	on Track	on track	Tested	Track	on Track	
All SD	Speech language Impaired	Tested 2340	on Track 1344	on track 54	Tested 2337	<b>Track</b> 1317	on Track	
All SD	Speech language Impaired Mentally Impaired: Mild-Moderate	2340 271	on Track 1344	on track 54	2337 246	1317 1	on Track 53	
All SD	Speech language Impaired  Mentally Impaired: Mild-Moderate  Mentally Impaired: Moderate-Severe	2340 271 14	on Track 1344 0	on track 54 0	2337 246 12	1317 1 0	on Track 53 0	
All SD	Speech language Impaired  Mentally Impaired: Mild-Moderate  Mentally Impaired: Moderate-Severe  Physically Impaired	Tested 2340 271 14 107	on Track 1344 0 1	on track 54 0 2	Tested 2337 246 12 108	1317 1 0 16	on Track 53 0 0	
All SD	Speech language Impaired  Mentally Impaired: Mild-Moderate  Mentally Impaired: Moderate-Severe  Physically Impaired  Deaf-Hard of Hearing	Tested 2340 271 14 107 113	on Track 1344 0 1 14 28	on track 54 0 2 13 25	Tested 2337 246 12 108 113	1317 1 0 16 18	on Track 53 0 0 15	
All SD	Speech language Impaired Mentally Impaired: Mild-Moderate Mentally Impaired: Moderate-Severe Physically Impaired Deaf-Hard of Hearing Visually Impaired	Tested 2340 271 14 107 113 24	on Track 1344 0 1 14 28 4	on track 54 0 2 13 25	Tested 2337 246 12 108 113 25	Track 1317 1 0 16 18 6	on Track 53 0 0 15 16 24	
All SD	Speech language Impaired Mentally Impaired: Mild-Moderate Mentally Impaired: Moderate-Severe Physically Impaired Deaf-Hard of Hearing Visually Impaired Specific Learning Disabilities	Tested 2340 271 14 107 113 24 2255	on Track 1344 0 1 14 28 4 244	on track 54 0 2 13 25 17	Tested 2337 246 12 108 113 25 2224	Track 1317 1 0 16 18 6 117	on Track 53 0 0 15 16 24 52	
All SD	Speech language Impaired  Mentally Impaired: Mild-Moderate  Mentally Impaired: Moderate-Severe  Physically Impaired  Deaf-Hard of Hearing  Visually Impaired  Specific Learning Disabilities  Emotional/Behavioral Disorders	Tested 2340 271 14 107 113 24 2255 818	on Track 1344 0 1 14 28 4 244 147	on track 54 0 2 13 25 17 11 18	Tested 2337 246 12 108 113 25 2224 807	Track 1317 1 0 16 18 6 117 131	on Track 53 0 0 15 16 24 52 16	
All SD	Speech language Impaired Mentally Impaired: Mild-Moderate Mentally Impaired: Moderate-Severe Physically Impaired Deaf-Hard of Hearing Visually Impaired Specific Learning Disabilities Emotional/Behavioral Disorders Deaf-Blindness	Tested 2340 271 14 107 113 24 2255 818 1	on Track 1344 0 1 14 28 4 244 147	on track 54 0 2 13 25 17 11 18	Tested 2337 246 12 108 113 25 2224 807	Track 1317 1 0 16 18 6 117 131	on Track 53 0 0 15 16 24 52 16	

SLEPD = Students with limited English proficiency with disabilities; All SD = All students in this table includes all students with disabilities including SLEPD; 0 = No students tested; Dashes = No students were in that category; \* Indicates fewer than 10 students tested.

Overall, the participation rates across groups for grade 5 showed little difference across content areas for each group. As shown in Figure 4, a slightly smaller percentage of limited English proficient students with disabilities were tested in reading compared to mathematics.

Table 10 shows MCA participation by language group. In the "All students" for each language group, roughly equal percentages were tested in mathematics and reading across language groups, though 3% more Somali speakers were tested in reading than mathematics. For students with

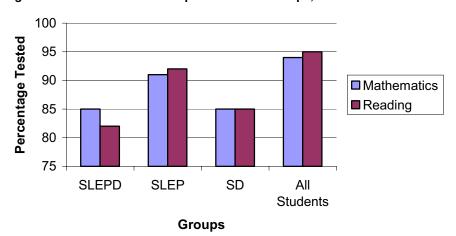
Table 9. 1999-2000 MCA Participation, Grade 5

		Mathe	ematics	Reading		
	Number Enrolled	No. Tested	Percent Tested	No. Tested	Percent Tested	
Grade 5						
SLEPD	316	267	85	259	82	
SLEP	2735	2500	91	2510	92	
SD	9152	7796	85	7779	85	
All students <sup>1</sup>	65696	61675	94	62202	95	

Key: SLEPD = Students with limited English proficiency with disabilities; SLEP = Students with limited English proficiency without disabilities; SD = Students with disabilities without limited English proficiency.

<sup>1</sup>All students in this table includes the total population of students enrolled in grade 5 in the state.

Figure 4. 1999-2000 MCA Participation Across Groups, Grade 5



Key: SLEPD = Students with limited English proficiency with disabilities; SLEP = Students with limited English proficiency without disabilities; SD = Students with disabilities without limited English proficiency.

Table 10. 1999-2000 MCA Participation by Language, Grade 5

			Mathe	matics	Rea	ading
		Number Enrolled	No. Tested	Percent Tested	No. Tested	Percent Tested
SLEPD	Hmong	148	121	82	116	78
	Spanish	102	82	80	79	77
	Somali	6	5	83	6	100
AII <sup>1</sup>	Hmong	1786	1695	95	1702	95
	Spanish	1071	953	89	947	88
	Somali	219	165	75	170	78

SLEPD = Students with limited English proficiency with disabilities.

<sup>1</sup>The term All in this table refers to the combined population of Hmong, Spanish and Somali speaking students, regardless of language proficiency.

limited English proficiency and disabilities (SLEPD), 3-4% more were tested in mathematics than reading for Hmong and Spanish speaking students. Due to the smaller number enrolled and tested for Somali speakers, differences in percentages were not particularly meaningful because they represented only one student.

Figure 5 shows that percentages of students tested in mathematics and reading were roughly equal across language groups, with a slightly higher percentage participating in mathematics across Hmong and Spanish groups. Recall that these percentages are based on small numbers of students, so some caution is needed.

Although the participation numbers were small for limited English proficient students with disabilities when given by disability category, participation information was helpful for both interpreting performance and for comparison with the total group of students with disabilities.

Comparing the two groups in Table 11, we see that percentages tested in mathematics and reading were comparable across groups, with a similar percentage of students in both the "All" and limited English proficient student with disability groups being tested in both content areas in the following categories: Speech/Language Impaired, Mentally Impaired: Mild Moderate, Deaf-Hard of Hearing, Visually Impaired, and students with Emotional/Behavioral Disorders. However, comparing participation across groups showed that a lower percentage of limited English proficient students with disabilities were tested in both reading and mathematics in comparison to All students with disabilities. Other participation percentages for students with limited English proficiency and disabilities varied more widely due to small numbers of students.

Looking across groups for a general picture of how each group performed for mathematics and

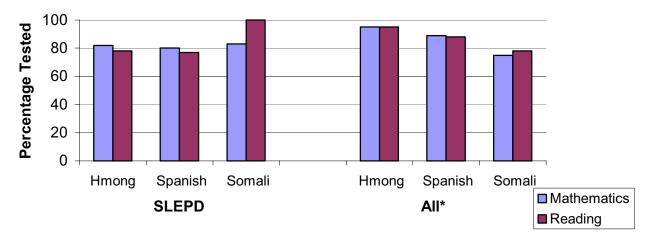


Figure 5. 1999-2000 MCA Participation by Language Group, Grade 5

SLEPD = Students with limited English proficiency with disabilities.

<sup>\*</sup>The term All in this figure refers to the combined population of Hmong, Spanish, and Somali speaking students, regardless of language proficiency.

Table 11. 1999-2000 MCA Participation by Disability, Grade 5

	Disability Group	Enrolled		sted in nematics		sted in eading	
			N	Percent	N	Percent	
	Speech/Language Impaired	52	51	98	51	98	
	Mentally Impaired: Mild-Moderate	18	9	50	7	39	
	Mentally Impaired: Moderate-Severe	4	0	0	0	0	
	Physically Impaired	6	5	83	5	83	
SLEPD	Deaf-Hard of Hearing	32	26	81	26	81	
	Visually Impaired	2	1	50	1	50	
	Specific Learning Disabilities	178	157	88	151	85	
	Emotional/Behavioral Disorders	14	10	71	10	71	
	Deaf-Blindness	0	-	-	-	-	
	Other Health Impaired	8	7	88	7	87	
	Autistic	2	1	50	1	50	
	Traumatic Brain Injury	0	-	-	-	-	
	504 Status	0	-	-	-	-	
	Disability Group	Enrolled	Math	ematics	Reading		
			N	Percent	N	Percent	
	Speech/Language Impaired	2107	2017	96	2015	96	
	Mentally Impaired: Mild-Moderate	536	291	54	281	52	
All SD	Mentally Impaired: Moderate-Severe	144	8	6	7	5	
	Physically Impaired	127	93	73	93	73	
	Deaf-Hard of Hearing	163	144	88	144	88	
	Visually Impaired	18	15	83	16	89	
	Specific Learning Disabilities	4083	3585	88	3561	87	
	Emotional/Behavioral Disorders	1417	1203	85	1213	86	
	Deaf-Blindness	4	3	75	2	50	
	Other Health Impaired	680	578	85	584	86	
	Autistic	164	109	67	106	65	
	Traumatic Brain Injury	25	17	68	16	64	
	504 Status	109	98	90	102	94	

SLEPD = Students with limited English proficiency with disabilities.

All SD = All students with disabilities including SLEPD; 0 = No students tested; Dashes = No students were in that category; \* Indicates fewer than 10 students tested.

reading, we see some similar patterns to what we observed in the data for grade 3. In Table 12, for mathematics, the highest percentage of students was in Level II, except for students with limited English proficiency and disabilities. For this group, the majority of students (74%) were in Level I. After All students, the groups with the most students in Levels III and IV were students with disabilities (20%) followed by limited English proficient students (10%). Only 2% of limited English proficient students with disabilities were in these higher levels.

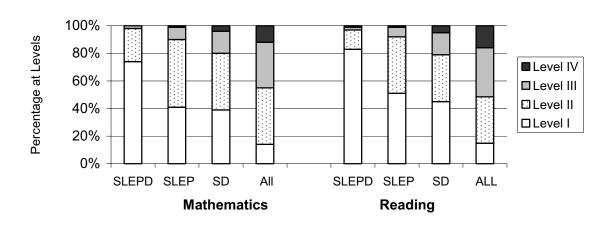
Table 12. 1999-2000 MCA Performance Levels, Grade 5

	Number	Le	evel l	Le	vel II	Le	/el III	Le	vel IV
	Tested	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Grade 5									
Mathematics									
SLEPD	267	197	74	65	24	4	2	1	0
SLEP	2500	1024	41	1217	49	235	9	24	1
SD	7796	3036	39	3223	41	1237	16	300	4
All Students <sup>1</sup>	61675	8338	14	25218	41	20510	33	7609	12
Grade 5									
Reading									
SLEPD	259	216	83	37	14	4	2	2	1
SLEP	2510	1288	51	1030	41	173	7	19	1
SD	7779	3513	45	2633	34	1278	16	355	5
All Students <sup>1</sup>	62202	9015	15	20985	34	22292	36	9910	16

Key: SLEPD = Students with limited English proficiency with disabilities; SLEP = Students with limited English proficiency without disabilities; SD = Students with disabilities without limited English proficiency.

For reading, performance is similar to grade 3 data, with the highest percentage of each group except for All students performing at Level I. Again too, the limited English proficient students with disabilities had the highest percentage in Level I (83%), which is 9% higher than this group at Level I for mathematics (74%). Only 3% attained Levels III and IV in reading compared to 8% of students with limited English proficiency, 21% of students with disabilities, and 52% of All students. Clearly, students with both limited English proficiency and disabilities as a group are in the most need of help to reach these higher levels of performance in mathematics and reading. A graphical representation of these data is provided in Figure 6.

Figure 6. 1999-2000 MCA Performance Across Groups, Grade 5



Key: SLEPD = Students with limited English proficiency with disabilities; SLEP = Students with limited English proficiency without disabilities; SD = Students with disabilities without limited English proficiency.

<sup>&</sup>lt;sup>1</sup>All students in this table includes the total population of students enrolled in grade 5 in the state.

Tables 13 and 14 present the mathematics and reading performance of limited English proficient students with disabilities compared to all students within those language groups regardless of language proficiency status. As in grade 3, there was a smaller number of Somali students identified as having disabilities. Because their number was below 10, their performance is marked with asterisks to indicate the need to protect the privacy of the students who took the tests.

In Table 13, the mathematics performance data show 72-79% of limited English proficient students with disabilities in these language groups performing in Level I, with a lower percentage (37-71%) performing at Level I for All students in these language groups. We also note that the All Somali group had a similar percentage performing in Level I for mathematics as the groups with limited English proficiency and disabilities. Only 1% of students with disabilities within these language groups attained Level III or IV, compared to 1-14% of the All group performing in these higher levels. The All Somali group had a lower percentage of students in these higher levels.

Table 13. 1999-2000 MCA Math Performance Levels by Language, Grade 5

	Number		Level I		Level II		Level III		Level IV	
		Tested	No.	Percent	No.	Percent	No.	Percent	No.	Percent
	Hmong	121	96	79	24	20	1	1	0	0
SLEPD	Spanish	82	59	72	23	28	0	0	0	0
	Somali	5	*	*	*	*	*	*	*	*
A 1111	Hmong	1695	621	37	833	49	220	13	21	1
AII¹	Spanish	953	396	42	460	48	84	9	13	1
	Somali	165	117	71	46	28	2	1	0	0

SLEPD = Students with limited English proficiency with disabilities.

Table 14. 1999-2000 Reading Performance Levels by Language, Grade 5

	Number		Level I		Level II		Level III		Level IV	
		Tested	No.	Percent	No.	Percent	No.	Percent	No.	Percent
	Hmong	116	106	91	10	9	0	0	0	0
SLEPD	Spanish	79	63	80	14	18	2	3	0	0
	Somali	6	*	*	*	*	*	*	*	*
A 111	Hmong	1702	862	51	699	41	130	7	11	1
All <sup>1</sup>	Spanish	947	422	45	393	42	111	12	21	2
	Somali	170	98	58	63	37	8	5	1	1

SLEPD = Students with limited English proficiency with disabilities.

<sup>&</sup>lt;sup>1</sup>All students in this table includes the population of Hmong, Spanish, and Somali speaking students regardless of language proficiency.

<sup>\*</sup> Indicates fewer than 10 students tested.

<sup>&</sup>lt;sup>1</sup>All students in this table includes the population of Hmong, Spanish, and Somali speaking students regardless of language proficiency.

<sup>\*</sup> Indicates fewer than 10 students tested.

For reading, the performance data show even higher percentages in Level I (80-91%) across Hmong and Spanish for students with limited English proficiency and disabilities. Again, only 3% attained Level III or above. This is in contrast to the All groups that had only 45-50% in Level I, and between 6-14% attaining Levels III and above.

Table 15 presents the performance data of fifth grade limited English proficient students with disabilities and all fifth grade students with disabilities. As before, the "on track" category along the top of the table refers to performance at Levels III or IV, levels that had been linked by the state to being on track for achievement in reading and mathematics in later grades.

The performance of limited English proficient students in a disability group was only recorded in Table 15 if there were 10 students or more tested. Where participation fell below 10 students, performance is marked by asterisks.

Although there were relatively high numbers of limited English proficient students with disabilities participating, only 1-6% of these students appeared on track for mathematics, and 1-8% were considered on track for reading across all groups. The three categories with at least one or more students on track were Speech/Language Impaired, Deaf-Hard of Hearing, and Specific Learning Disabilities. In contrast, all Deaf-Hard of Hearing students had 17-19% on track and students with Specific Learning Disabilities had 8-10% on track. However, there were more students (6%) on track in the group of students with limited English proficiency and disabilities in Speech/Language than in the "All" group (0%) for the same category. There does not appear to be a pattern favoring mathematics over reading in the percentages of students on track for either group.

### Summary of Findings -

We offer the following conclusions based on our observations of participation and performance of students in the Minnesota Comprehensive Assessments in 1999-2000:

### **Grade 3 Participation**

Limited English proficient students with disabilities had only 84% tested for mathematics and 81% for reading. These percentages were 7-11% lower than the total limited English proficient group, but only 1-3% lower than students with disabilities. The participation range for limited English proficient students with disabilities was comparable to the All language group totals participating in mathematics and reading, when the 100% participation rate of the Somali students is discounted because of the small number of students on which it is based. A slight difference

Table 15. 1999-2000 Performance by Disability, Grade 5

			Math		Reading			
	Disability Group	No. Tested	No. on Track	Percent on Track	No. Tested	No. on Track	Percent on Track	
	Speech/Language Impaired	51	3	6	51	3	6	
	Mentally Impaired: Mild- Moderate	18	0	0	7	*	*	
	Mentally Impaired: Moderate- Severe	4	*	*	0	0	0	
SLEPD	Physically Impaired	6	*	*	5	*	*	
	Deaf-Hard of Hearing	32	1	4	26	2	8	
	Visually Impaired	2	*	*	1	*	*	
	Specific Learning Disabilities	178	1	1	151	1	1	
	Emotional/Behavioral Disorders	14	0	0	10	0	0	
	Deaf-Blindness	0	-	-	-	-	-	
	Other Health Impaired	8	*	*	7	*	*	
	Autistic	2	*	*	1	*	*	
	Traumatic Brain Injury	0	-	-	-	-	-	
	504 Status	0	-	-	-	-	-	
					Reading			
			Math					
	Disability Group	No.	No. on	Percent	No.	No. on	Percent	
		Tested	No. on Track	on Track	Tested	No. on Track	Percent on Track	
	Speech/Language Impaired	Tested 2017	No. on Track 863	on Track	Tested 2015	No. on Track 926	Percent on Track 46	
All SD	Speech/Language Impaired Mentally Impaired: Mild- Moderate	<b>Tested</b> 2017 536	<b>No. on Track</b> 863	on Track 43 0	<b>Tested</b> 2015 281	No. on Track 926	Percent on Track 46 0	
All SD	Speech/Language Impaired Mentally Impaired: Mild-	Tested 2017	No. on Track 863	on Track	Tested 2015	No. on Track 926	Percent on Track 46	
All SD	Speech/Language Impaired Mentally Impaired: Mild- Moderate Mentally Impaired: Moderate-	<b>Tested</b> 2017 536	<b>No. on Track</b> 863	on Track 43 0	<b>Tested</b> 2015 281	No. on Track 926	Percent on Track 46 0	
All SD	Speech/Language Impaired Mentally Impaired: Mild- Moderate Mentally Impaired: Moderate- Severe	Tested 2017 536 144	No. on Track 863 0	<b>on Track</b> 43 0	7 Tested 2015 281	No. on Track 926 0	Percent on Track 46 0	
All SD	Speech/Language Impaired  Mentally Impaired: Mild- Moderate  Mentally Impaired: Moderate- Severe  Physically Impaired	Tested 2017 536 144 127	No. on Track 863 0	0 Track 43 0 0 16	7 93	No. on Track 926 0	Percent on Track 46 0 *	
All SD	Speech/Language Impaired Mentally Impaired: Mild- Moderate Mentally Impaired: Moderate- Severe Physically Impaired Deaf-Hard of Hearing	Tested 2017 536 144 127 163	No. on Track 863 0 0 15 24	0 Track 43 0 0 16 17	7 93 144	No. on Track 926 0 *	Percent on Track 46 0 *	
All SD	Speech/Language Impaired Mentally Impaired: Mild- Moderate Mentally Impaired: Moderate- Severe Physically Impaired Deaf-Hard of Hearing Visually Impaired Specific Learning Disabilities Emotional/Behavioral	Tested 2017 536 144 127 163 18	No. on Track 863 0 0 15 24 3	0 Track 43 0 0 16 17 20	7 93 144 16	No. on Track 926 0 * 24 27 2	Percent on Track 46 0 * 26 19 13	
All SD	Speech/Language Impaired Mentally Impaired: Mild- Moderate Mentally Impaired: Moderate- Severe Physically Impaired Deaf-Hard of Hearing Visually Impaired Specific Learning Disabilities Emotional/Behavioral Disorders	Tested 2017 536 144 127 163 18 4083 1417	No. on Track 863 0 0 15 24 3 349	0 Track 43 0 0 16 17 20 10	7  93  144  16  3561  1213	No. on Track 926 0 * 24 27 2 285	Percent on Track 46 0 * 26 19 13 8	
All SD	Speech/Language Impaired Mentally Impaired: Mild- Moderate Mentally Impaired: Moderate- Severe Physically Impaired Deaf-Hard of Hearing Visually Impaired Specific Learning Disabilities Emotional/Behavioral Disorders Deaf-Blindness	Tested 2017 536 144 127 163 18 4083 1417	No. on Track 863 0 0 15 24 3 349 199	0 Track 43 0 0 16 17 20 10 17	7 281 7 93 144 16 3561 1213	No. on Track 926 0 * 24 27 2 285 264	Percent on Track  46 0  * 26 19 13 8 22  *	
All SD	Speech/Language Impaired Mentally Impaired: Mild- Moderate Mentally Impaired: Moderate- Severe Physically Impaired Deaf-Hard of Hearing Visually Impaired Specific Learning Disabilities Emotional/Behavioral Disorders Deaf-Blindness Other Health Impaired	Tested 2017 536 144 127 163 18 4083 1417 4 680	No. on Track 863 0 0 15 24 3 349 199	0 Track 43 0 0 16 17 20 10 17	7 281 7 93 144 16 3561 1213 2 584	No. on Track 926 0 * 24 27 2 285 264 * 83	Percent on Track  46 0  *  26 19 13 8 22  * 14	
All SD	Speech/Language Impaired Mentally Impaired: Mild- Moderate Mentally Impaired: Moderate- Severe Physically Impaired Deaf-Hard of Hearing Visually Impaired Specific Learning Disabilities Emotional/Behavioral Disorders Deaf-Blindness Other Health Impaired Autistic	Tested 2017 536 144 127 163 18 4083 1417 4 680 164	No. on Track 863 0 0 15 24 3 349 199 *	0 Track 43 0 0 16 17 20 10 17 * 11 21	7 281 7 93 144 16 3561 1213 2 584 106	No. on Track  926 0  *  24 27 2 285 264  *  83 27	Percent on Track  46 0  *  26 19 13 8 22  * 14 26	
All SD	Speech/Language Impaired Mentally Impaired: Mild- Moderate Mentally Impaired: Moderate- Severe Physically Impaired Deaf-Hard of Hearing Visually Impaired Specific Learning Disabilities Emotional/Behavioral Disorders Deaf-Blindness Other Health Impaired	Tested 2017 536 144 127 163 18 4083 1417 4 680	No. on Track 863 0 0 15 24 3 349 199	0 Track 43 0 0 16 17 20 10 17	7 281 7 93 144 16 3561 1213 2 584	No. on Track 926 0 * 24 27 2 285 264 * 83	Percent on Track  46 0  *  26 19 13 8 22  * 14	

SLEPD = Students with limited English proficiency with disabilities.

All SD = All students with disabilities including SLEPD; 0 = No students tested; Dashes = No students were in that category; \* Indicates fewer than 10 students tested.

found among the three language groups' data was that larger participation gaps existed between Hmong students with disabilities tested in mathematics (8%) and reading (14%) compared to the All Hmong group. Other language groups did not show this kind of difference. Looking at participation data by disability category, the percentage of limited English proficient students

with disabilities tested varied widely, due to the wide range in numbers of students within the categories.

### Grade 3 Performance

For mathematics, the highest percentage of students across groups performed at Level II, except for the limited English proficient students with disabilities. This group had its highest percentage of students in Level I for both mathematics and reading, and almost all of its students in the two lowest levels for both content areas.

Data analyzed by language group showed an important finding concerning disability status and language background. Performance by Hmong, Spanish, and Somali groups showed that most students, regardless of disability status, performed at the lowest two levels in both content areas. However, limited English proficient students with disabilities were more concentrated in Level I in reading than in mathematics. In mathematics, there was more spread across levels for "All" students in the three language groups as well for the students in these language groups with disabilities.

### **Grade 5 Participation**

Limited English proficient students with disabilities had the lowest participation of all groups with a range of 82-85% participation across content areas. This was comparable to the range of participation in grade 3. By language groups, the limited English proficient group and students with disabilities group had slightly more students tested in mathematics than reading. By disability group and limited English proficient status, participation was comparable, but small numbers within the categories having limited English proficiency and disabilities limit findings (see Discussion).

### Grade 5 Performance

As for the third grade performance data, limited English proficient students with disabilities were predominantly in Level 1 for grade 5 mathematics and reading, with slightly more in Level I for reading. Very few limited English proficient students with disabilities were in the two highest levels. This is in contrast to 10% of the students with limited English proficiency and 20% of students with disabilities scoring in these levels.

Looking at data across language groups, similar percentages of limited English proficient students with disabilities were performing in Level I as in grade 3. However, the All Somali group

had similar percentages in Level I for mathematics as the Somali students having both limited English proficiency and disabilities.

For mathematics and reading, fewer limited English proficient Hmong, Spanish, and Somali students with disabilities were on track compared to All students in these language groups. Overall, there were slightly more students with limited English proficiency and disabilities on track for mathematics than for reading. Looking at data by disability groups showed that very few students with limited English proficiency and disabilities were on track for mathematics or for reading. Limited English proficient students with Speech/ Language Impairments or who were Deaf or Hard of Hearing had the highest percent on track for mathematics and reading respectively. Similar to other comparisons, the percentages of limited English proficient students with disabilities on track were quite low compared to All students with disabilities. There was only one instance when Limited English proficient students with disabilities had a higher percent on track than the All students with disabilities group, and that was for limited English proficient students with Speech/Language impairments in mathematics and reading.

### Discussion =

Participation across grades and groups showed that limited English proficient students were participating at a higher rate than students with disabilities or limited English proficient students with disabilities. However, given that NCLB 2001 legislation requirements were passed after the testing cycle for the data in this report, the 91-92% participation rates for these students were not yet held against the 95% required by the new federal legislation. Further, in school year 1999-2000, Minnesota had allowed a 12 month exemption from testing for new immigrant students. Participation for limited English proficient students with disabilities was lower in comparison, ranging 81-85%. Thought should be given to the ways in which the participation of limited English proficient students with disabilities can be increased, such as offering appropriate testing accommodations for students needing them.

When considering performance data, it is important to consider that an influx of new students enrolled may mean a higher proportion of students in Level I, depending on the English proficiency levels of these new arrivals. Likewise, students who have been in the educational system for more years may no longer have limited English proficient status by the time they reach the higher performance Levels. It should also be noted that a proportion of regular students without disabilities or limited English proficiency also perform at these lower levels.

It is clear from the performance data across grades that limited English proficient students with disabilities are having more difficulty compared to the other groups of students in demonstrating academic achievement, especially in reading. This is important because the percentage of

limited English proficient students with disabilities tested in reading is fewer than in mathematics, meaning that there are more students for whom performance in reading is not known. Also, because reading and mathematics materials become progressively more academic into fifth grade and above, it is not unexpected to see more students having difficulty with reading in these grades.

We noted in our analysis across languages that the percentage of the All Somali group did not perform like the All groups of the other two languages. Instead this group had similar percentages in Level I to the Hmong and Spanish students with disabilities. A few possible explanations could be offered. For example, schools may still have been adjusting their instructional strategies to best meet the needs of this population. It also may reflect the fact that these students were relatively newer arrivals to English speaking communities and schools in comparison to the other two language groups in our analysis.

Conclusions from specific disability categories were difficult to reach due to small numbers enrolled and tested. However, the inference can be made that many of these limited English proficient students with disabilities probably did less well than their English proficient counterparts with disabilities in mathematics and reading because this is the general pattern from other performance data presented. For example, these students tended to perform less well in comparisons to overall groups (All, SLEP, SD, SLEPD), and in comparisons across languages (All and SLEPD).

Although the overall percentage of students across language and disability categories falls into Level II, it is clear that the students in most need of help are limited English proficient students with disabilities, regardless of their home language group. Clarification of instructional strategies, along with appropriate accommodations during instruction and assessment to meet their needs, is of the utmost importance.

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