

**Final CST Performance Results and Participation for Students with Disabilities:
2008-2009 school Year**

The results are based on the complete final 2009 STAR files provided by the district. Table one presents the total number of records included in the combined file of District and charter school data files. The original STAR file contains 510,791 student records available for analysis. However, this file contains several duplicate records and invalid student IDs. After aggregating the data so that no student ID is duplicated the number of student records decreases to 501,908. The District provided a subsequent file of charter school student records. Table one presents the total number of records included in both files for a total of 529,754. The charter school file does not contain LAUSD IDs and therefore the file is used for analysis as it would be impossible to check for duplicate LAUSD IDs, However, results based on the “no duplicate” student number file are noted

Table 1: Identified Students with Disabilities

	<u>Frequency</u>	<u>Percent</u>
Non-Disabled Students	470,380	88.8
Student with Disabilities	59,178	11.2
Unknown	196	0.03
<u>Total</u>	<u>529,754</u>	

The reduction in students without disabilities is approximately twice the number of that student with disabilities are decreased, but the proportional representation before and after eliminating duplicate IDs remains the same, providing some evidence that the duplicate records do not systematically come from one set of students). This provides some evidence for a tenable assumption that the remaining data are representative in the disability dimension.

Table 2 presents results for the combined total of public and charter school students. The results indicate that percent of SWD that are basic and above is 28.4 in ELA and 27.84 in Mathematics.

Table 2: Performance by disability status Including public and Charter Schools

CST ELA	Include Indicator					Percent Basic or above ¹
	Not Tested	Recode FBB	Invalid Score	Score OK	Total	
Non-Disabled Students						
Far Below Basic	128	29	1	44,715	44,873	
Below Basic	141	21	3	77,474	77,639	
Basic	204	19	0	148,058	148,281	
Proficient	114	5	1	120,979	121,099	
Advanced	28	2	0	68,840	68,870	
Did not attempt	<u>6</u>	<u>0</u>	<u>728</u>	<u>0</u>	<u>734</u>	
Total	621	76	733	460,066	461,496	73.33%
Students with Disabilities						
Far Below Basic	43	922	0	20,439	21,404	
Below Basic	24	519	0	14,092	14,635	
Basic	16	223	0	9,742	9,981	
Proficient	19	46	0	3,379	3,444	
Advanced	22	6	0	1,304	1,332	
Did not attempt	<u>3</u>	<u>0</u>	<u>272</u>	<u>0</u>	<u>275</u>	
Total	127	1,716	272	48,956	51,071	28.40%
CST Mathematics						
	Not Tested	Recode FBB	Invalid Score	Score OK	Total	Percent Basic or above ¹
Non-Disabled Students						
Far Below Basic	104	4	2	53,279	53,389	
Below Basic	210	9	4	113,758	113,981	
Basic	152	0	0	103,785	103,937	
Proficient	89	0	0	100,357	100,446	
Advanced	38	2	0	78,113	78,153	
Did not attempt	<u>5</u>	<u>0</u>	<u>891</u>	<u>0</u>	<u>896</u>	
Total	598	15	897	449,292	450,802	62.74%
Students with Disabilities						
Far Below Basic	26	531	0	16,771	17,328	
Below Basic	38	375	1	17,625	18,039	
Basic	14	49	0	7,508	7,571	
Proficient	22	8	0	4,105	4,135	
Advanced	14	2	0	2,071	2,087	
Did not attempt	<u>5</u>	<u>0</u>	<u>255</u>	<u>0</u>	<u>260</u>	
Total	119	965	256	48,080	49,420	27.84%

Notes:

1) Numerator excludes all N, R, and T coded score. Excludes "Did not attempt".
Denominator excludes "Did not attempt."

Table three summarizes the participation rates for SWD and non-SWD students. The results in table one are based on the number of students in the working dataset (denominator) and the number of cases with valid include codes (numerator). Part A includes only CST results, while Part B adds to the numerator the number of SWD that

took the CAPA. The results accounting for duplicates are essentially the same, with no participation rates below 95%.

Table three presents results for the combined results for students in LAUSD public and Charter schools. The results indicate that 87.3% of SWD participate in CST testing in ELA and 84.7% of SWD participate in CST testing in Mathematics. The results for SWD when combining CST and CAPA are 97.4% and 94.7% in ELA and Mathematics, respectively.

Table 3: SWD Participation in Assessment for Public and Charter Students

	<u>Part A</u>		<u>Part B</u>	
	<u>Non-SWD</u>	<u>SWD</u>	<u>Non-SWD</u>	<u>SWD</u>
ELA				
Numerator	460,992	51,688	460,994	57,610
Denominator	470,331	59,175	470,331	59,175
Percent	98.0	87.3	98.0	97.4
Mathematics				
Numerator	451,476	50,096	451,478	56,018
Denominator	470,331	59,175	470,331	59,175
Percent	96.0	84.7	96.0	94.7